



**The Economic Benefits of International Education to the United States for the 2004-2005 Academic Year:
A Statistical Analysis**

NAFSA estimates that foreign students and their dependents contributed approximately \$13.29 billion to the U.S. economy during the 2004-2005 academic year. This conservative figure is based on tuition figures from the College Board, enrollment figures from the Institute of International Education's *Open Doors 2005* report, living expenses calculated from College Board figures and analysis of the data by Lynn Schoch and Jason Baumgartner at Indiana University – Bloomington's Office of International Services.

NAFSA's annual *Economic Impact Statements* estimate the amount of money foreign students bring to the United States to support their education. This report does not rely on a "multiplier effect." Although this might provide a more accurate estimate of actual economic impact, there is no consensus on the appropriate size of such a multiplier. Along with our partners at the Institute of International Education, the College Board, and Indiana University, we are committed to continuing efforts to improve our data and methodology. By any measure, international education makes a significant contribution to the U.S. economy.

California

Total Number of Foreign Students: 75,032

Part 1: Net Contribution to State Economy by Foreign Students (2004-05)

Contribution from Tuition and Fees to State Economy:	\$1,168,385,000
Contribution from Living Expenses:	\$1,477,015,000
Total Contribution by Foreign Students:	\$2,645,400,000
Less U.S. Support of 26.4%	- \$699,296,000
Plus Dependents' Living Expenses:	+ \$58,236,000

Net Contribution to State Economy by Foreign Students and their Families:

\$2,004,340,000

Part 2: Contribution to State Economy by Foreign Students' Dependents (2004-05)

Spouses' Contribution

Percent of Married Students:	10.1%
Percent of Spouses in the U.S.:	85.0%
Number of Spouses in the U.S.:	7,567
Additional Expenses for a Spouse: (% of student living expenses)	25.0%
Spouses' Contribution:	\$39,363,000

Children's Contribution

Number of Couples in the U.S.:	7,567
Number of Children per Couple:	0.6
Number of Children in the U.S.:	4,535
Additional Expenses for a Child: (% of student living expenses)	20.0%
Children's Contribution:	\$18,873,000

Net Contribution to State Economy by Foreign Students' Dependents:

\$58,236,000

Part 3: Foreign Student Contribution from Tuition/Fees and Living Expenses (2004-05)

Institution and City	# of Foreign Students	Tuition and Fees (thousands)	Living Expenses and Dependents (thousands)	Less U.S. Support (thousands)	Total Contribution (thousands)
A C T, San Francisco	1	\$11.9	\$25.5	\$3.0	\$34.4
Academy of Art University, San Francisco	1,777	\$29,320.5	\$49,046.9	\$5,736.9	\$72,630.5
Allan Hancock College, Santa Maria	11	\$57.8	\$189.3	\$12.4	\$234.7
Alliant International University, Los Angeles	19	\$320.3	\$343.3	\$333.1	\$330.5
Alliant International University, San Diego	249	\$4,708.5	\$4,354.5	\$2,612.4	\$6,450.6
Alliant International University, San Francisco	34	\$577.7	\$578.1	\$336.1	\$819.7
American Academy of Dramatic Arts, Pasadena	39	\$581.1	\$668.1	\$63.0	\$1,186.2
American College of Traditional Chinese Medicine, San Francisco	6	\$94.0	\$125.5	\$3.8	\$215.7
American Film Institute Conservatory, Los Angeles	52	\$961.4	\$1,356.3	\$169.8	\$2,147.8
American River College, Sacramento	133	\$742.1	\$2,288.5	\$151.7	\$2,879.0
Antelope Valley College, Lancaster	15	\$78.8	\$260.0	\$16.9	\$321.9
Art Center College of Design, Pasadena	207	\$4,854.2	\$5,394.5	\$752.3	\$9,496.4

Art Institute of California, San Diego	47	\$868.9	\$1,228.7	\$153.5	\$1,944.1
Azusa Pacific University, Azusa	264	\$5,281.6	\$4,118.5	\$1,327.6	\$8,072.5
Bakersfield College, Bakersfield	51	\$295.3	\$877.6	\$58.7	\$1,114.1
Bethesda Christian University, Anaheim	182	\$1,938.8	\$3,893.7	\$2,187.1	\$3,645.4
Biola University, La Mirada	294	\$6,154.0	\$4,301.7	\$1,031.5	\$9,424.2
Brooks Institute of Photography, Santa Barbara	77	\$1,272.8	\$2,012.1	\$240.3	\$3,044.6
Cabrillo College, Aptos	212	\$1,214.8	\$3,649.1	\$243.4	\$4,620.5
California Baptist University, Riverside	28	\$418.6	\$427.6	\$107.4	\$738.8
California College of the Arts, San Francisco	98	\$2,403.3	\$1,318.1	\$277.6	\$3,443.8
California Institute of Integral Studies, San Francisco	115	\$1,857.0	\$1,859.3	\$1,814.0	\$1,902.3
California Institute of Technology, Pasadena	567	\$13,682.4	\$13,235.1	\$13,937.0	\$12,980.5
California Institute of the Arts, Valencia	156	\$3,981.1	\$2,626.1	\$486.1	\$6,121.1
California Lutheran University, Thousand Oaks	68	\$1,483.8	\$1,182.1	\$320.6	\$2,345.2
California Maritime Academy, Vallejo	20	\$250.1	\$323.5	\$279.5	\$294.0
California Polytechnic State University, San Luis Obispo	195	\$2,665.6	\$3,586.4	\$783.5	\$5,468.5
California State Polytechnic University, Pomona	774	\$9,678.1	\$12,841.2	\$2,698.5	\$19,820.9
California State University, Bakersfield	114	\$1,402.2	\$1,330.6	\$341.8	\$2,391.0
California State University, Chico	320	\$3,869.7	\$5,734.6	\$1,249.3	\$8,354.9
California State University, Fresno	716	\$8,562.8	\$12,022.6	\$2,748.7	\$17,836.6
California State University, Fullerton	1,464	\$17,734.6	\$26,100.7	\$5,735.6	\$38,099.8
California State University, Hayward	1,341	\$15,855.8	\$16,662.7	\$4,453.4	\$28,065.1
California State University, Long Beach	1,315	\$15,956.7	\$20,012.7	\$4,646.6	\$31,322.8
California State University, Los Angeles	935	\$11,110.7	\$9,754.6	\$2,836.7	\$18,028.7
California State University, Northridge	1,343	\$16,402.8	\$22,741.1	\$4,974.7	\$34,169.2
California State University, Sacramento	631	\$7,386.9	\$10,214.2	\$2,464.9	\$15,136.2
California State University, San Bernardino	619	\$7,365.4	\$14,034.7	\$2,883.8	\$18,516.2
California State University, San Marcos	162	\$1,983.9	\$2,759.8	\$599.1	\$4,144.5
California State University: Dominguez Hills, Carson	209	\$2,523.6	\$2,481.2	\$655.3	\$4,349.5
California State University: Stanislaus, Turlock	78	\$939.7	\$1,360.9	\$305.4	\$1,995.3
Canada College, Redwood City	40	\$235.2	\$684.9	\$46.2	\$873.9
Cerritos Community College, Norwalk	349	\$1,999.8	\$6,004.9	\$400.6	\$7,604.1
Cerro Coso Community College, Ridgecrest	12	\$69.5	\$206.1	\$13.8	\$261.8
Chabot College, Hayward	107	\$571.4	\$1,839.2	\$120.7	\$2,289.9
Chaffey Community College, Rancho Cucamonga	200	\$1,050.0	\$3,439.5	\$224.7	\$4,264.9
Chapman University, Orange	185	\$4,839.2	\$4,313.3	\$1,207.4	\$7,945.0
Christian Heritage College, El Cajon	18	\$267.1	\$331.5	\$208.0	\$390.7
Church Divinity School of the Pacific, Berkeley	6	\$63.9	\$134.9	\$65.6	\$133.2
Citrus College, Glendora	482	\$2,747.4	\$8,290.1	\$552.5	\$10,484.9
City College of San Francisco, San Francisco	1,322	\$7,099.1	\$22,744.1	\$1,493.3	\$28,349.9
Claremont Graduate University, Claremont	310	\$6,494.5	\$5,512.0	\$6,996.4	\$5,010.2
Claremont McKenna College, Claremont	33	\$960.3	\$741.6	\$593.9	\$1,108.0
Claremont School of Theology, Claremont	42	\$447.4	\$902.6	\$504.7	\$845.3
Cogswell Polytechnical College, Sunnyvale	10	\$124.8	\$173.1	\$89.8	\$208.1
Coleman College, La Mesa	4	\$64.6	\$63.3	\$63.1	\$64.8
College of San Mateo, San Mateo	150	\$882.0	\$2,578.8	\$173.3	\$3,287.5

College of the Canyons, Santa Clarita	145	\$743.9	\$2,494.7	\$162.0	\$3,076.5
College of the Desert, Palm Desert	199	\$1,134.3	\$3,422.7	\$228.1	\$4,328.9
College of the Redwoods, Eureka	28	\$170.5	\$348.7	\$26.0	\$493.2
College of the Sequoias, Visalia	19	\$107.7	\$327.3	\$21.8	\$413.3
College of the Siskiyous, Weed	9	\$52.9	\$125.3	\$8.9	\$169.3
Compton Community College, Compton	8	\$45.6	\$134.6	\$9.2	\$171.0
Concordia University, Irvine	145	\$2,726.0	\$2,266.1	\$551.1	\$4,441.0
Contra Costa College, San Pablo	87	\$467.2	\$1,495.1	\$98.3	\$1,864.0
Cosumnes River College, Sacramento	76	\$424.1	\$1,310.0	\$86.7	\$1,647.4
Crafton Hills College, Yucaipa	13	\$79.6	\$223.0	\$15.2	\$287.3
Cuesta College, San Luis Obispo	38	\$221.2	\$651.2	\$43.8	\$828.6
Cuyamaca College, El Cajon	39	\$201.2	\$668.1	\$43.6	\$825.7
Cypress College, Cypress	65	\$380.3	\$1,117.3	\$75.0	\$1,422.6
De Anza College, Cupertino	2,083	\$11,904.3	\$35,834.2	\$2,389.5	\$45,349.1
DeVry University, Fremont	31	\$382.2	\$672.5	\$63.9	\$990.8
DeVry University, Long Beach	37	\$440.7	\$803.2	\$64.8	\$1,179.0
DeVry University, Pomona	45	\$560.7	\$779.4	\$368.5	\$971.7
DeVry University, San Diego	3	\$75.8	\$57.7	\$47.0	\$86.5
DeVry University, San Francisco	2	\$11.9	\$33.7	\$13.0	\$32.5
DeVry University, West Hills	33	\$392.5	\$714.3	\$38.2	\$1,068.7
Diablo Valley College, Pleasant Hill	728	\$3,909.4	\$12,523.1	\$822.3	\$15,610.1
Dominican University of California, San Rafael	102	\$2,473.9	\$2,479.4	\$707.1	\$4,246.2
East Los Angeles College, Monterey Park	282	\$1,522.8	\$4,850.5	\$319.0	\$6,054.4
El Camino College, Torrance	800	\$4,296.0	\$13,761.6	\$903.7	\$17,153.9
Evergreen Valley College, San Jose	48	\$267.8	\$827.1	\$54.7	\$1,040.2
Fashion Institute of Design and Merchandising, Los Angeles	294	\$4,592.3	\$5,060.0	\$485.4	\$9,166.9
Feather River College, Quincy	9	\$54.3	\$155.7	\$10.5	\$199.5
Fielding Graduate University, Santa Barbara	10	\$127.5	\$169.2	\$86.1	\$210.7
Foothill College, Los Altos Hills	1,209	\$6,909.4	\$20,799.7	\$1,386.9	\$26,322.2
Franciscan School of Theology, Berkeley	7	\$49.7	\$155.8	\$67.9	\$137.6
Fresno City College, Fresno	150	\$873.0	\$2,578.8	\$172.9	\$3,278.9
Fresno Pacific University, Fresno	57	\$1,054.5	\$787.9	\$236.3	\$1,606.1
Fuller Theological Seminary, Pasadena	388	\$4,133.3	\$8,294.7	\$4,662.7	\$7,765.3
Fullerton College, Fullerton	250	\$1,462.5	\$4,300.3	\$288.5	\$5,474.3
Gavilan Community College, Gilroy	7	\$38.9	\$117.8	\$8.0	\$148.7
Glendale Community College, Glendale	574	\$2,858.5	\$9,876.9	\$637.0	\$12,098.5
Golden Gate Baptist Theological Seminary, Mill Valley	65	\$692.4	\$1,388.9	\$781.1	\$1,300.2
Golden Gate University, San Francisco	571	\$7,365.9	\$12,703.0	\$1,844.3	\$18,224.6
Golden West College, Huntington Beach	228	\$1,231.2	\$3,922.5	\$257.9	\$4,895.8
Graduate Theological Union, Berkeley	51	\$719.1	\$1,144.2	\$618.7	\$1,244.5
Grossmont Community College, El Cajon	598	\$3,085.7	\$10,288.4	\$669.1	\$12,704.9
Hartnell College, Salinas	32	\$168.0	\$550.3	\$36.0	\$682.3
Harvey Mudd College, Claremont	29	\$857.0	\$657.9	\$528.0	\$986.9
Heald College, Concord	1	\$9.9	\$16.8	\$1.4	\$25.4
Heald College, Milpitas	2	\$11.9	\$33.7	\$2.3	\$43.2
Heald College, San Francisco	10	\$99.0	\$172.5	\$13.6	\$257.9

Hebrew Union College Jewish Institute of Religion, Los Angeles	10	\$150.0	\$223.8	\$124.4	\$249.4
Holy Names University, Oakland	40	\$830.8	\$968.8	\$234.2	\$1,565.4
Hope International University, Fullerton	74	\$1,191.4	\$936.9	\$299.0	\$1,829.3
Humboldt State University, Arcata	53	\$647.2	\$922.3	\$199.1	\$1,370.4
Humphreys College, Stockton	1	\$9.5	\$18.9	\$6.1	\$22.3
Imperial Valley College, Imperial	3	\$15.8	\$50.5	\$3.4	\$62.9
Jesuit School of Theology, Berkeley	58	\$579.4	\$1,300.0	\$621.1	\$1,258.4
John F. Kennedy University, Pleasant Hill	35	\$489.3	\$613.7	\$170.8	\$932.2
La Sierra University, Riverside	296	\$5,104.2	\$3,338.6	\$1,015.5	\$7,427.3
Las Positas College, Livermore	83	\$448.2	\$1,427.8	\$93.9	\$1,782.1
Lassen College, Susanville	20	\$125.4	\$256.0	\$19.1	\$362.3
Loma Linda University, Loma Linda	292	\$6,367.1	\$5,933.8	\$2,778.6	\$9,522.2
Long Beach City College, Long Beach	356	\$1,869.0	\$6,122.7	\$400.0	\$7,591.7
Los Angeles City College, Los Angeles	725	\$4,132.5	\$12,472.6	\$831.1	\$15,774.0
Los Angeles Harbor College, Wilmington	96	\$547.2	\$1,650.8	\$110.1	\$2,087.9
Los Angeles Mission College, Sylmar	77	\$438.9	\$1,326.9	\$88.3	\$1,677.5
Los Angeles Southwest College, Los Angeles	17	\$96.9	\$293.6	\$19.5	\$371.1
Los Angeles Trade and Technical College, Los Angeles	79	\$450.3	\$1,360.5	\$90.6	\$1,720.2
Los Angeles Valley College, Valley Glen	64	\$364.8	\$1,100.5	\$73.4	\$1,392.0
Los Medanos College, Pittsburg	31	\$166.5	\$533.4	\$35.0	\$664.9
Loyola Marymount University, Los Angeles	173	\$4,371.0	\$3,776.1	\$1,111.3	\$7,035.9
Marymount College, Rancho Palos Verdes	88	\$1,562.0	\$1,839.7	\$171.2	\$3,230.5
Master's College, Santa Clarita	37	\$664.9	\$750.3	\$395.7	\$1,019.5
MB Biblical Seminary, Fresno	31	\$200.8	\$696.5	\$294.2	\$603.2
Menlo College, Atherton	83	\$1,884.1	\$1,785.0	\$1,110.4	\$2,558.7
Merced College, Merced	66	\$346.5	\$1,134.2	\$74.1	\$1,406.5
Mills College, Oakland	52	\$1,313.0	\$1,068.0	\$736.1	\$1,644.9
MiraCosta College, Oceanside	241	\$1,279.7	\$4,148.8	\$271.5	\$5,157.0
Mission College, Santa Clara	167	\$946.9	\$2,872.5	\$191.2	\$3,628.2
Modesto Junior College, Modesto	58	\$304.5	\$999.6	\$65.2	\$1,238.9
Monterey Institute of International Studies, Monterey	244	\$4,975.8	\$4,307.2	\$1,466.8	\$7,816.3
Monterey Peninsula College, Monterey	250	\$1,312.5	\$4,300.3	\$280.9	\$5,331.9
Moorpark College, Moorpark	101	\$572.7	\$1,738.3	\$115.6	\$2,195.3
Mount San Antonio College, Walnut	307	\$1,759.1	\$5,283.0	\$352.4	\$6,689.7
Mount San Jacinto College, San Jacinto	14	\$69.7	\$243.2	\$15.5	\$297.3
Mount St. Mary's College, Los Angeles	15	\$310.6	\$291.2	\$80.2	\$521.6
National University, La Jolla	492	\$5,089.5	\$8,597.1	\$1,999.2	\$11,687.4
Naval Postgraduate School, Monterey	342	\$8,645.7	\$6,725.2	\$5,360.9	\$10,010.1
NewSchool of Architecture & Design, San Diego	11	\$203.4	\$287.1	\$35.9	\$454.5
Northwestern Polytechnic University, Fremont	186	\$2,238.2	\$3,977.4	\$32.4	\$6,183.2
Notre Dame de Namur University, Belmont	63	\$1,345.1	\$1,402.3	\$372.3	\$2,375.1
Occidental College, Los Angeles	58	\$1,689.0	\$1,098.6	\$972.5	\$1,815.1
Ohlone College, Fremont	51	\$286.1	\$877.6	\$58.2	\$1,105.4
Orange Coast College, Costa Mesa	652	\$3,520.8	\$11,216.4	\$737.5	\$13,999.7
Otis College of Art and Design, Los Angeles	122	\$2,987.6	\$3,178.3	\$453.4	\$5,712.5

Oxnard College, Oxnard	65	\$395.9	\$1,117.3	\$75.8	\$1,437.4
Pacific Graduate School of Psychology, Palo Alto	14	\$296.5	\$239.6	\$156.1	\$380.1
Pacific Oaks College, Pasadena	2	\$37.8	\$31.6	\$34.3	\$35.2
Pacific Union College, Angwin	112	\$2,008.6	\$1,765.0	\$1,142.2	\$2,631.4
Palmer College of Chiropractic - West, San Jose	45	\$705.3	\$965.3	\$28.8	\$1,641.8
Palomar College, San Marcos	239	\$1,326.5	\$4,111.0	\$272.2	\$5,165.3
Pardee Rand Graduate School, Santa Monica	42	\$672.0	\$711.8	\$402.6	\$981.2
Pasadena City College, Pasadena	977	\$5,363.7	\$16,806.5	\$1,109.6	\$21,060.7
Patten University, Oakland	59	\$679.7	\$788.2	\$443.4	\$1,024.5
Pepperdine University, Malibu	366	\$10,478.6	\$7,411.5	\$2,963.6	\$14,926.5
Peralta Community College District, Oakland	522	\$3,100.3	\$8,982.5	\$604.8	\$11,478.1
Phillips Graduate Institute, Encino	4	\$64.6	\$63.3	\$63.1	\$64.8
Pitzer College, Claremont	46	\$1,293.2	\$872.3	\$755.0	\$1,410.4
Platt College, San Diego	10	\$59.4	\$172.5	\$11.6	\$220.3
Point Loma Nazarene University, San Diego	20	\$380.8	\$414.8	\$92.8	\$702.8
Pomona College, Claremont	31	\$871.1	\$740.7	\$561.8	\$1,050.0
Porterville College, Porterville	17	\$98.4	\$293.6	\$19.6	\$372.5
Riverside Community College, Riverside	238	\$1,356.6	\$4,094.1	\$272.8	\$5,177.9
Sacramento City College, Sacramento	189	\$1,054.6	\$3,250.2	\$215.5	\$4,089.4
Samra University of Oriental Medicine, Los Angeles	102	\$1,598.7	\$2,181.7	\$65.3	\$3,715.0
San Bernardino Valley College, San Bernardino	77	\$459.7	\$1,326.9	\$89.3	\$1,697.2
San Diego City College, San Diego	76	\$424.1	\$1,310.0	\$86.7	\$1,647.4
San Diego Mesa College, San Diego	198	\$1,104.8	\$3,405.9	\$225.8	\$4,285.0
San Diego Miramar College, San Diego	24	\$133.9	\$411.4	\$27.4	\$518.0
San Diego State University, San Diego	1,460	\$17,235.7	\$28,113.3	\$7,674.5	\$37,674.5
San Francisco Art Institute, San Francisco	55	\$1,258.3	\$1,468.6	\$204.9	\$2,521.9
San Francisco State University, San Francisco	2,175	\$27,196.2	\$42,875.6	\$8,389.3	\$61,682.5
San Francisco Theological Seminary, San Anselmo	90	\$958.8	\$1,921.2	\$1,081.5	\$1,798.4
San Joaquin Delta College, Stockton	96	\$504.0	\$1,650.8	\$107.9	\$2,046.9
San Jose City College, San Jose	44	\$245.5	\$759.8	\$50.2	\$955.1
San Jose State University, San Jose	1,529	\$19,118.6	\$27,719.0	\$5,610.4	\$41,227.3
Santa Ana College, Santa Ana	631	\$3,464.2	\$10,855.4	\$716.6	\$13,603.0
Santa Barbara City College, Santa Barbara	527	\$2,861.6	\$9,066.7	\$596.9	\$11,331.4
Santa Clara University, Santa Clara	633	\$17,176.5	\$15,058.8	\$4,830.1	\$27,405.2
Santa Monica College, Santa Monica	2,557	\$15,111.9	\$43,988.9	\$2,958.6	\$56,142.2
Santa Rosa Junior College, Santa Rosa	97	\$631.5	\$1,671.0	\$115.2	\$2,187.2
Scripps College, Claremont	10	\$288.6	\$207.6	\$172.9	\$323.2
Shasta College, Redding	31	\$174.8	\$304.3	\$24.0	\$455.1
Sierra College, Rocklin	189	\$1,128.3	\$3,621.6	\$237.7	\$4,512.1
Simpson College, Redding	9	\$138.5	\$119.5	\$31.4	\$226.6
Skyline College, San Bruno	45	\$264.6	\$776.6	\$52.0	\$989.2
Solano Community College, Fairfield	19	\$96.3	\$327.3	\$21.2	\$402.5
Sonoma State University, Rohnert Park	145	\$1,788.3	\$2,925.0	\$584.0	\$4,129.3
Southern California College of Optometry, Fullerton	9	\$141.1	\$193.5	\$5.8	\$328.8
Southwestern College, Chula Vista	57	\$299.3	\$978.5	\$64.0	\$1,213.7

St. John's Seminary College, Camarillo	1	\$10.7	\$20.9	\$12.0	\$19.6
St. Mary's College of California, Moraga	73	\$1,825.0	\$1,605.0	\$426.0	\$3,004.0
St. Patrick's Seminary, Menlo Park	25	\$266.3	\$537.6	\$300.4	\$503.5
Stanford University, Stanford	3,102	\$92,585.4	\$102,603.7	\$103,433.2	\$91,755.9
Taft College, Taft	18	\$94.5	\$165.9	\$13.0	\$247.4
Thomas Aquinas College, Santa Paula	28	\$495.6	\$355.2	\$296.5	\$554.2
Thomas Jefferson School of Law, San Diego	3	\$47.0	\$68.0	\$34.3	\$80.7
University of California, Berkeley	2,700	\$59,251.9	\$82,007.9	\$63,068.5	\$78,191.3
University of California, Davis	1,794	\$40,679.0	\$43,455.6	\$34,672.0	\$49,462.6
University of California, Irvine	1,875	\$41,578.7	\$44,199.9	\$33,402.7	\$52,375.9
University of California, Los Angeles	4,217	\$93,569.5	\$111,249.7	\$77,621.8	\$127,197.4
University of California, Riverside	1,013	\$22,457.4	\$20,453.9	\$16,835.5	\$26,075.8
University of California, San Diego	1,928	\$43,374.5	\$42,316.0	\$29,559.1	\$56,131.4
University of California, San Francisco	115	\$2,162.7	\$2,328.7	\$961.6	\$3,529.7
University of California, Santa Barbara	1,000	\$22,501.7	\$22,327.7	\$17,648.6	\$27,180.8
University of California, Santa Cruz	455	\$10,344.0	\$11,778.2	\$7,721.8	\$14,400.4
University of Judaism, Bel Air	30	\$477.0	\$630.0	\$384.7	\$722.2
University of La Verne, La Verne	179	\$3,848.5	\$3,662.0	\$1,859.2	\$5,651.2
University of Redlands, Redlands	26	\$655.8	\$533.2	\$156.2	\$1,032.8
University of San Diego, San Diego	247	\$5,842.9	\$6,104.6	\$1,837.5	\$10,110.0
University of San Francisco, San Francisco	615	\$14,210.6	\$13,840.8	\$4,753.6	\$23,297.7
University of Southern California, Los Angeles	6,846	\$181,748.3	\$145,717.0	\$130,954.6	\$196,510.7
University of the Pacific, Stockton	145	\$3,526.4	\$2,669.8	\$1,018.5	\$5,177.6
University of West Los Angeles, Inglewood	3	\$47.0	\$62.8	\$16.6	\$93.1
Vanguard University of Southern California, Costa Mesa	18	\$331.7	\$251.6	\$176.5	\$406.7
Ventura College, Ventura	89	\$542.0	\$1,528.8	\$103.8	\$1,967.0
West Hills Community College, Coalinga	40	\$223.2	\$661.9	\$44.5	\$840.6
West Los Angeles College, Culver City	148	\$799.2	\$2,545.2	\$167.4	\$3,177.0
West Valley College, Saratoga	67	\$377.9	\$1,151.0	\$76.6	\$1,452.3
Western State University - College of Law, Fullerton	4	\$62.7	\$83.7	\$22.2	\$124.2
Westminster Seminary, Escondido	9	\$69.3	\$202.9	\$89.2	\$183.0
Westmont College, Santa Barbara	12	\$306.5	\$237.3	\$189.8	\$354.0
Whittier College, Whittier	57	\$1,394.7	\$1,022.4	\$844.0	\$1,573.0
William Jessup University, Rocklin	5	\$53.3	\$104.6	\$60.1	\$97.8
Woodbury University, Burbank	115	\$2,308.1	\$2,544.0	\$560.3	\$4,291.7
Wright Institute, Berkeley	11	\$172.4	\$235.3	\$7.0	\$400.7
Yuba Community College District, Marysville	7	\$41.6	\$94.1	\$6.9	\$128.8

Methodology: How We Compute Economic Impact 2005

We define economic impact as the amount of money that foreign students collectively bring into the United States to pay for their education and to support themselves while they (and in some cases, their families) are here. The goal of our economic impact formulas is to use data already collected for other purposes to provide a reasonable estimate of the economic resources that foreign students import to the United States to support their education here each year.

The data sets used for these reports come from two sources:

1. The Institute of International Education's *Open Doors 2005* report, funded by the Department of State, provides numbers of foreign students at universities and colleges throughout the United States during the 2004-05 academic year. In many cases, this data provide separate totals for undergraduate, graduate, and non degree students.
2. The College Board provides cost figures for tuition, living, and miscellaneous expenses at U.S. institutions for the 2004-05 academic year.

The extensive data provided by these two sources (which collect it directly from surveys of the institutions involved) allow us to make our estimates sensitive to differences between institutions. However, there are still areas where our estimates and formulas could be improved. For example, we compute economic impact only for students reported in *Open Doors*. Universities that do not provide information to the Institute of International Education are not represented. Also, enrollment reports represent peak enrollment, and not necessarily enrollment levels throughout the year.

Tuition, fees, living expenses, and dollar estimates are derived from College Board data collected on surveys completed by institutions every year. We try to make our calculations sensitive not only to differing costs at institutions, but differing costs for ESL students, undergraduates, graduate students, and students on practical training.

Students on Practical Training: We assume these students earn enough in their U.S. jobs to pay living and educational expenses for the year, and so import no funds for their support. Therefore, net economic impact of students in practical training is zero.

Undergraduates and English Language Programs: The number of undergraduate students at an institution is specified by *Open Doors* data. College Board data provide undergraduate tuition and fee amounts, on-campus room and board amounts, and miscellaneous expenses. These categories are sometimes broken down into averages for international, out-of-state, flat rate, and in-state, students. When multiple averages are available, we choose averages in the order given above.

Economic impact of an undergraduate equals tuition and fees, plus room and board, plus miscellaneous figured at 50 percent of room and board, less U.S. support. We assume: (1) that spring enrollment figures are the same as the fall figures reported, (2) that all students are enrolled full time for two semesters or three quarters a year, and (3) that students live on campus for the full year. Miscellaneous expenses, enumerated in College Board data, average about 40 percent of room and board expenses. We use a 50 percent figure as an approximation that includes *all* extra expenses except for travel. The percentage of U.S. support for an undergraduate is based upon the institution type. For example, research institutions (based on Carnegie code) provide on average 10.7 percent support for undergraduates; community colleges provide 7.8 percent for undergraduates.

Estimating Support. The *Open Doors survey* asks schools to report the percentage of their students who are self-funded, the percentage who have U.S. source income, etc. We use these percentages, adjusted for different types of institutions, as though they represented percentages of funding, not percentages of individuals. This aspect of our analysis could benefit from further study. We have done local comparisons to data reported to SEVIS and the percentages align closely, but wider research into funding percentages could be valuable.

NOTE: "U.S. support" includes funding from a U.S. college or university, the U.S. Government, a U.S. private sponsor and current employment.