# STANFORD UNIVERSITY BUDGET PLAN 2006/07

This Budget Plan was approved by the Stanford University Board of Trustees June 15, 2006. Distribution of this document is made in the interest of greater understanding of the University's Budget and the processes through which it is annually determined.

This publication can also be found at: http://www.stanford.edu/dept/pres-provost/budget/plans/plan07.html



### APPENDIX B SUPPLEMENTARY INFORMATION

The tables and graphs in this Appendix provide historical and statistical data on enrollment, tuition and room and board rates, financial aid, faculty, staff, selected expenditures, the endowment, and fund balances. The short summaries below serve as an introduction to the schedules and point out trends or historical occurrences.

#### Schedule 1 - Student Enrollment

Male undergraduates outnumbered female undergraduates in 2005/06, as they have since 1998/99, although the magnitude of the difference has been increasing. The number of TGRs (Terminal Graduate Registration) increased markedly in 1997/98, primarily because changes in federal policy requiring payment of the tuition of research assistants directly from research contracts and grants provided a strong incentive for eligible graduate students to register as TGRs. The number of TGRs continues to increase, setting a new record high in 2005/06. The number of non-TGR graduate students increased by 37 in 2005/06.

### Schedule 2 – Freshman Student Apply/Admit/ Enroll Statistics

The number of applicants for the present freshman class increased again to 20,195, the largest pool in Stanford's history, showing both Stanford's popularity and the increasing number of applications per high school senior. Only 12% of applicants were accepted, which was a record low. Stanford has become increasingly selective over the past ten years as the applicant pool continues to increase. Stanford's yield rate also improved, and is always among the highest in the country.

#### Schedule 3 – Graduate Student Apply/Admit/ Enroll Statistics

The number of applicants to Stanford's graduate and professional programs fell slightly to 30,381 in 2005/06. Nonetheless, Stanford's graduate programs admitted only 14.3% of all applicants. The yield for graduate

admits has increased slowly but steadily since fall 1992 and is now at a record high of 55.2%.

#### SCHEDULE 4 – TUITION AND ROOM & BOARD RATES

Throughout the 1980s tuition grew at an average annual rate of 8.9%, and the total student budget, which includes room and board, grew even faster. The university made a commitment to restrain the growth in tuition in the early 1990s and was able to hold the annual growth to an average of 5.5%. Increases in tuition in the early 2000s were somewhat higher, reflecting increasing budget pressures. The increase for 2005/06 was 5.4%.

#### SCHEDULE 5 – TUITION AND FEE INCOME

Total tuition income is expected to increase at a slightly lower rate (5.4%) than the increase in the most common tuition rate (5.75%) due to somewhat lower tuition increases for the School of Medicine and the GSB. Undergraduate tuition is expected to grow at 6.0% due to a slight increase in the number of number of undergraduate enrollment in 2006/07.

### Schedule 6 – Undergraduate Financial Aid by Source of Funds and Type of Aid

This schedule shows the total amount of financial aid from all sources (including non-need based scholarship aid for athletics) awarded to undergraduate students. The last row shows Stanford tuition plus room and board. Total scholarships and grants increased by 4.2% in 2004/05, mostly as a result of a 4.5% tuition increase. The Stanford unrestricted funds portion of scholarships and grants, which had been rapidly declining in the early part of this decade, more than doubled from 2000/01 to 2001/02, as other sources, particularly gifts and endowment income, increased more slowly than student need, due to poor economic conditions. Currently, however, the unrestricted funds portion of undergraduate financial aid is leveling off. Loan amounts dropped by 2.3% in 2004/05. The work component of financial aid is quite small, representing less than 3% of the total.

### Schedule 7 – Needs and Sources, Including Parental and Student Contributions

This schedule shows the total expense and sources of support for undergraduate students who receive needbased financial aid. The last row shows the number of students who receive need-based aid. The expected need amount will increase by less than the tuition, room, and board increase next year because we expect fewer students to be aided, and because those who are aided have demonstrated less need. On the "Sources" side for 2006/07, the unrestricted funds required will be about the same as in 2005/06. Unrestricted funds fills the gap between need and all other sources, so the amount may increase or decrease disproportionately depending on the availability of the other sources of funds.

#### SCHEDULE 8 – STUDENTS HOUSED ON CAMPUS

The percent of undergraduates housed on-campus has been about 90% for the past several years, several percentage points higher than the level during the mid-1990s due to a tighter and more expensive local rental market. The percent of graduate students housed by Stanford grew from about 41% to 61% during the past ten years, reflecting the increased expense of the local housing market and the availability of cheaper alternatives offered by Stanford. Stanford has begun to phase out the off-campus subsidized housing program, as local rents have eased and more graduate housing has been built on campus.

#### SCHEDULE 9 - TOTAL PROFESSORIAL FACULTY

The total professoriate decreased by 6 since last year. The number of tenure-line faculty has increased by only 32 in the last five years (less than 3%), while the non-tenure line faculty (consisting mostly of Medical Center Line faculty) has increased by 71 (16%) over the same period.

#### Schedule 10 – Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professorial Faculty

This schedule provides a disaggregated view of the data in Schedule 9 over the last three years. Schedule 10 shows that the total number of tenured faculty has increased by 23 since 2003/04, and the number of tenure line faculty who have not obtained tenure has decreased by 9. The number of non-tenure line faculty has increased by 13, as more faculty are hired into to the non-tenure line Medical Center Line positions.

### Schedule 11 – Number of Non-Teaching Employees

This schedule shows the number of regular (defined in the first footnote in the Schedule) non-teaching employees by activity. To maintain consistency in these data over time in the face of reorganizations, the activity categories have been defined broadly, and the table contains footnotes explaining various shifts across the categories or other changes over the period. The School of Medicine has been particularly affected by organizational changes. The total number of non-teaching employees increased by only 1.3% in 2005/06. The new employees are scattered throughout the university. Business Affairs - IT (formerly Information Technology Systems and Services) had a decrease in staff for the fourth consecutive year, as projects to implement new administrative computing systems came to a close.

### Schedule 12 – Staff Employees Outside Medicine and SLAC

This graph shows the relative numbers and growth of staff employees who work in primarily academic versus administrative areas. The number of employees in administrative areas was essentially flat, increasing by only 12 in 2005/06 (less than 1%). Employment in the schools and independent labs has increased steadily each year, consistent with the steady growth in research.

#### SCHEDULE 13 - STAFF BENEFITS DETAIL

The fringe benefits rates provide a mechanism to support the various components of non-salary compensation provided to employees. Stanford has four distinct fringe benefits rates for (1) regular benefits-eligible employees, which includes most faculty and staff, (2) postdoctoral research affiliates, (3) casual/temporary employees, and (4) graduate research and teaching assistants. Schedule 13 shows the programs and costs that contribute to the weighted average of the four individual benefits rates. Retirement programs and health insurance costs are the primary drivers of the benefits rates. Health insurance costs have increased dramatically in the past few years and are expected to increase by about 16% in 2006/07. Retiree medical insurance costs are expected to decrease 17% due to changes in the program designed to mitigate rising costs.

### Schedule 14 – Sponsored Research Expense by Agency and Fund Source

Direct expense from research sponsored by the federal government increased each year in the table. The

SUFFLEMENTART II

amount of government-sponsored research increased by 6% in 2004/05. Non-federal sponsored research typically makes up 15% of total sponsored research expense. This schedule does not include SLAC.

#### Schedule 15 - Plant Expenditures

This schedule shows expenses from plant or borrowed funds for building or infrastructure projects related to various units. General Plant Improvement expenses are included in the "All Other" category. To the extent possible, expenditures for equipment are excluded from these calculations. Plant expenditures increased 13% in 2004/05 as several major construction projects ramped up, such as the Munger Hall Project. The details behind these plant expenditures can be found in Section 3, Capital Plan and Budget.

## $\begin{array}{l} Schedule \ 16-Endowment \ Value \ \text{and} \ Rate \ \text{of} \\ Return \end{array}$

The rate of return for the endowment in 2004/05 was 16.7%, substantially higher than the nominal long-term expected return. The nominal return on invested funds has been positive for all years in the table except for 2000/01 and 2001/02. The target payout rate is 5.0%.

## Schedule 17 – Expendable Fund Balances at Year End

This schedule shows the expendable fund balances, designated and restricted, by academic unit over the past decade.

## Student Enrollment for Autumn Quarter 1996/97 through 2005/06

	ι	Indergradua	te		Graduate			
Year	Women	Men	Total	Women	Men	Total	TGR	Total
1996/97	3,283	3,267	6,550	2,094	4,279	6,373	888	13,811
1997/98	3,332	3,307	6,639	2,204	4,254	6,458	987	14,084
1998/99	3,281	3,310	6,591	2,253	4,312	6,565	988	14,144
1999/00	3,238	3,356	6,594	2,332	4,370	6,702	923	14,219
2000/01	3,243	3,305	6,548	2,405	4,348	6,753	947	14,248
2001/02	3,255	3,382	6,637	2,329	4,188	6,517	1,020	14,174
2002/03	3,301	3,430	6,731	2,305	4,109	6,414	1,194	14,339
2003/04	3,245	3,409	6,654	2,282	4,220	6,502	1,298	14,454
2004/05	3,250	3,503	6,753	2,363	4,408	6,771	1,321	14,845
2005/06	3,204	3,501	6,705	2,384	4,424	6,808	1,368	14,881

SOURCE: Registrar's Office third week enrollment figures

FALL 1995 THROU	GH FALL 2005					
	Total A	pplications	Adm	issions	Enro	llment
		Percent				Percent of
		Change from		Percent of		Admitted
		Previous		Applicants		Applicants
Year	Number	Year	Number	Admitted	Number	Enrolling
Fall 1995	15,485	5.3%	2,908	18.8%	1,597	54.9%
Fall 1996	16,478	6.4%	2,634	16.0%	1,610	61.1%
Fall 1997	16,842	2.2%	2,596	15.4%	1,648	63.5%
Fall 1998	18,885	12.1%	2,505	13.3%	1,606	64.1%
Fall 1999	17,919	(5.1%)	2,689	15.0%	1,749	65.0%
Fall 2000	18,363	2.5%	2,425	13.2%	1,599	65.9%
Fall 2001	19,052	3.8%	2,406	12.6%	1,615	67.1%
Fall 2002	18,599	(2.4%)	2,368	12.7%	1,639	69.2%
Fall 2003	18,628	0.2%	2,343	12.6%	1,640	70.0%
Fall 2004	19,172	2.9%	2,486	13.0%	1,648	66.3%
Fall 2005	20,195	5.3%	2,426	12.0%	1,633	67.3%

### FRESHMAN APPLY/ADMIT/ENROLL STATISTICS

### New Graduate Student Apply/Admit/Enroll Statistics Fall 1995 through Fall 2005

	Total A	Applications	Adm	issions	Enro	llment
		Percent				Percent of
		Change from		Percent of		Admitted
		Previous		Applicants		Applicants
Year	Number	Year	Number	Admitted	Number	Enrolling
Fall 1995	28,421	2.9%	4,235	14.9%	2,115	49.9%
Fall 1996	28,160	(0.9%)	4,335	15.4%	2,153	49.7%
Fall 1997	27,924	(0.8%)	4,480	16.0%	2,323	51.9%
Fall 1998	28,877	3.4%	4,601	15.9%	2,376	51.6%
Fall 1999	28,295	(2.0%)	4,525	16.0%	2,387	52.8%
Fall 2000	27,095	(4.2%)	4,422	16.3%	2,288	51.7%
Fall 2001	27,201	0.4%	4,271	15.7%	2,175	50.9%
Fall 2002	30,500	12.1%	4,202	13.8%	2,185	52.0%
Fall 2003	32,503	6.6%	4,443	13.7%	2,300	51.8%
Fall 2004	30,630	(5.8%)	4,361	14.2%	2,378	54.5%
Fall 2005	30,381	(0.8%)	4,356	14.3%	2,405	55.2%

### 87

#### **SCHEDULE 4**

## UNDERGRADUATE TUITION AND ROOM & BOARD RATES 1980/81 THROUGH 2006/07

Year	Undergraduate Tuition	Percent Change from Previous Year	Room & Board	Percent Change from Previous Year	Total Cost	Percent Change from Previous Year
1980/81	6,285	12.3%	2,636	12.0%	8,921	12.2%
1981/82	7,140	13.6%	2,965	12.5%	10,105	13.3%
1982/83	8,220	15.1%	3,423	15.4%	11,643	15.2%
1983/84	9,027	9.8%	3,812	11.4%	12,839	10.3%
1984/85	9,705	7.5%	4,146	8.8%	13,851	7.9%
1985/86	10,476	7.9%	4,417	6.5%	14,893	7.5%
1986/87	11,208	7.0%	4,700	6.4%	15,908	6.8%
1987/88	11,880	6.0%	4,955	5.4%	16,835	5.8%
1988/89	12,564	5.8%	5,257	6.1%	17,821	5.9%
1989/90	13,569	8.0%	5,595	6.4%	19,164	7.5%
990/91	14,280	5.2%	5,930	6.0%	20,210	5.5%
.991/92	15,102	5.8%	6,160	3.9%	21,262	5.2%
992/93	16,536	9.5%	6,314	2.5%	22,850	7.5%
.993/94	17,775	7.5%	6,535	3.5%	24,310	6.4%
994/95	18,669	5.0%	6,796	4.0%	25,465	4.8%
995/96	19,695	5.5%	7,054	3.8%	26,749	5.0%
996/97	20,490	4.0%	7,337	4.0%	27,827	4.0%
.997/98	21,300	4.0%	7,557	3.0%	28,857	3.7%
998/99	22,110	3.8%	7,768	2.8%	29,878	3.5%
1999/00	23,058	4.3%	7,881	1.5%	30,939	3.6%
2000/01	24,441	6.0%	8,030	1.9%	32,471	5.0%
2001/02	25,917	6.0%	8,304	3.4%	34,221	5.4%
2002/03	27,204	5.0%	8,680	4.5%	35,884	4.9%
2003/04	28,563	5.0%	9,073	4.5%	37,636	4.9%
2004/05	29,847	4.5%	9,500	4.7%	39,347	4.5%
2005/06	31,200	4.5%	9,932	4.5%	41,132	4.5%
2006/07	32,994	5.75%	10,367	4.4%	43,361	5.4%

4.7%

Average Annual Tuition Growth, 1996/97-2005/06:

 Average Annual Tuition Real Growth<sup>1</sup>, 1980/81-2005/06:
 3.3%

 Average Annual Tuition Real Growth<sup>1</sup>, 1996/97-2005/06:
 2.2%

 Average Annual CPI Growth, 1980/81-2005/06:
 3.5%

 Average Annual CPI Growth, 1996/97-2005/06:
 2.4%

<sup>1</sup> Real growth calculated using tuition adjusted to 2006 dollars using US Annual CPI-U values.

### BREAKDOWN OF TUITION AND FEE INCOME PROJECTED 2006/07 BUDGET

[IN THOUSANDS OF DOLLARS]

	2005/06	2006/07	2005/06 to 2	2006/07 Change
	Projected	Budget	Amount	Percentage
Tuition:				
Undergraduate	205,066	217,441	12,375	6.0%
Graduate	172,664	181,299	8,635	5.0%
Otherl	14,599	15,211	612	4.2%
Summer	23,845	24,718	872	3.7%
Total Tuition	416,175	438,669	22,494	5.4%
Miscellaneous Fees:				
Application Fees	5,076	5,173	96	1.9%
Other Fees	1,150	1,150		
Total Fees	6,226	6,323	96	1.5%
Total Tuition and Fee Income	422,401	444,992	22,590	5.3%

<sup>1</sup> "Other" includes TGR (Terminal Graduate Registration) students, post-doctoral fellows, and non-matriculated students.

UNDERGRADUATE FINANCIAL AID BY SOURCE OF FUNDS AND TYPE OF AID <sup>1</sup> 1995/96 THROUGH 2004/05 [interdisiones of doitared]	JE OF FUNDS	AND TYPE C	DF AID <sup>1</sup>							
	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05
Scholarships and Grants										
Stanford Unrestricted Funds	17,513	13,611	12,201	13,420	8,954	4,568	10,349	13,561	13,848	14,281
Gifts and Endowment Income: Non-Athletic <sup>2</sup> 15,692	c <sup>2</sup> 15,692	20,027	22,526	23,235	26,871	35,660	35,711	38,317	41,357	43,749
Athletic Awards	6,626	7,471	8,232	8,614	8,874	9,842	10,627	11,331	11,809	12,687
Departmental Awards	415	1,372	1,743	2,016	2,238	3,263	3,766	3,853	4,712	4,783
Trademark Income										158
External Grants <sup>3</sup>	11,477	13,757	15,541	15,343	16,713	16,383	17,824	20,431	21,361	21,367
Subtotal for Scholarships and Grants	51,723	56,238	60,243	62,629	63,649	69,717	78,278	87,493	93,087	97,025
LOANS										
University Funds	1,290	1,233	787	600	666	612	6		22	
External Funds	11,453	11,519	12,791	12,354	11,279	9,987	11,159	11,690	12,544	12,271
Subtotal for Loans	12,743	12,752	13,578	12,953	11,946	10,599	11,168	11,690	12,567	12,271
Jobs										
University Funds <sup>4</sup>	3,602	3,295	3,255	2,387	2,252	1,120	1,408	1,458	1,839	1,236
External Funds	438	457	691	859	476	736	686	871	1,724	2,014
Subtotal for Jobs	4,040	3,752	3,945	3,246	2,728	1,857	2,094	2,329	3,563	3,250
Grand Total	68,506	72,742	77,766	78,828	78,323	82,173	91,540	101,511	109,216	112,546
Stanford Tuition plus Room and Board	26,749	27,827	28,857	29,878	30,939	32,471	34,221	35,884	37,636	39,347
<sup>1</sup> Figures are actual expenses and are in thousands of dollars. The data include all funds awarded to undergraduate students	lars. The data i	nclude all funds	awarded to und	ergraduate stude	nts					

administered through the Financial Aid Office, including aid that is not need-based.

<sup>2</sup> Includes support from the Stanford Fund.

<sup>3</sup> All grants from Federal, state, or private sources.

<sup>4</sup> Includes university match of funds from outside sources.

**SCHEDULE 6** 

### UNDERGRADUATE FINANCIAL AID PROJECTED 2006/07 BUDGET NEEDS AND SOURCES,

**INCLUDING PARENTAL AND STUDENT CONTRIBUTIONS<sup>1</sup>** 

[IN THOUSANDS OF DOLLARS]

	2004/05	2005/06	2006/07	2005/06 to 20	)06/07 Change
	Actuals	Projected	Budget	Amount	Percentage
Needs					
Tuition, Room & Board	110,467	112,409	115,165	2,756	2.5%
Books and Personal Expenses	9,453	9,479	9,487	8	0.1%
Travel	1,814	1,818	1,819	2	0.1%
Total Needs	121,734	123,705	126,471	2,766	2.2%
Sources					
Total Family Contribution (includes parent					
contribution for aided students, self-help,					
summer savings, assets, etc.)	49,506	50,569	47,672	(2,897)	(5.7%)
Endowment Income <sup>2</sup>	32,750	38,662	44,170	5,508	14.2%
Expendable Gifts	1,535	500	500		
Stanford Fund	9,474	9,662	10,340	678	7.0%
Federal Grants	4,241	4,148	4,091	(57)	(1.4%)
California State Scholarships	4,922	4,500	4,155	(345)	(7.7%)
Outside Awards	4,642	4,620	4,557	(63)	(1.4%)
Department Sources	382	350	350		
Unrestricted Funds	14,281	10,693	10,636	(57)	(0.5%)
Total Sources	121,734	123,705	126,471	2,766	2.2%
Number of Students on Need-Based Aid	2,870	2,830	2,750	(80)	(2.8%)

<sup>1</sup> In this table, sources of aid other than the family contribution include only aid awarded to students who are receiving scholarship aid from Stanford. Thus, the sum of the amounts for scholarships and grants will not equal the figures in Schedule 5.

<sup>2</sup> Endowment income includes reserve funds and specifically invested funds.

91

## STUDENTS HOUSED ON CAMPUS 1993/94 THROUGH 2005/06

Year	Undergraduates Housed On-Campus	Percent of Undergraduates Housed On-Campus	Graduate Students Housed On-Campus	Graduate Students Housed in Off-Campus Subsidized Apartments	Percent of Graduate Students Housed by Stanford
1993/94	5,799	88%	3,069		41.3%
1994/95	5,734	87%	3,132		41.9%
1995/96	5,819	88%	3,090		41.4%
1996/97	5,749	88%	2,980		41.0%
1997/98	5,864	88%	3,320		44.6%
1998/99	5,917	90%	3,717	250	52.5%
1999/00	5,955	90%	3,408	584	52.4%
2000/01	5,969	91%	3,887	687	59.4%
2001/02	6,199	93%	3,748	932	62.1%
2002/03	6,138	91%	3,828	932	62.6%
2003/04	6,067	91%	4,013	632	59.6%
2004/05	6,046	90%	4,391	553	61.1%
2005/06	6,090	91%	4,647	429	62.1%

### TOTAL PROFESSORIAL FACULTY<sup>1</sup> 1975/76 through 2005/06

				Tenure	Non-Tenure	
	Professors	Associate Professors	Assistant Professors <sup>2</sup>	Line Total	Line Professors	Grand Total
1975/76	565	186	295	1,046		1,046
1976/77	571	194	304	1,069		1,069
1977/78	586	199	287	1,072	86	1,158 <sup>3</sup>
1978/79	600	211	292	1,103	91	1,194
1979/80	620	210	286	1,116	94	1,210
1980/81	642	205	279	1,126	104	1,230
1981/82	661	200	294	1,155	103	1,258
1982/83	672	195	284	1,151	116	1,267
1983/84	682	195	286	1,163	129	1,292
1984/85	691	194	272	1,157	135	1,292
1985/86	708	191	261	1,160	135	1,295
1986/87	711	192	262	1,165	150	1,315
1987/88	719	193	274	1,186	149	1,335
1988/89	709	200	268	1,177	147	1,324
1989/90	715	198	265	1,178	146	1,324
1990/91	742	195	278	1,215	161	1,376
1991/92	756	205	263	1,224	182	1,406 4
1992/93	740	209	245	1,194	214	1,408
1993/94	729	203	241	1,173	225	1,398
1994/95	724	198	252	1,174	256	1,430
1995/96	723	205	241	1,169	287	1,456
1996/97	731	205	239	1,175	313	1,488
1997/98	750	213	231	1,194	341	1,535
1998/99	758	217	237	1,212	383	1,595
1999/00	771	204	255	1,230	411	1,641
2000/01	764	198	268	1,230	440	1,670
2001/02	768	204	274	1,246	455	1,701
2002/03	771	202	259	1,232	481	1,713
2003/04	783	196	269	1,248	498	1,746
2004/05	792	193	280	1,265	514	1,779
2005/06	789	210	263	1,262	511	1,773

DATA SOURCE: Provost's Office

<sup>1</sup> Some appointments are coterminous with the availability of funds.

 $^{\scriptscriptstyle 2}~$  Assistant Professors subject to Ph.D. are included.

<sup>3</sup> Beginning in 1977/78, non-tenure line Professors are included.

<sup>4</sup> Beginning in 1991/92, Medical Center Line and Senior Fellows in policy centers and institutes are included.

		2003/0	)4			2004/0	)5			2005	/06	
			Non-				Non-				Non-	
School Unit		Non-	Tenure			Non-	Tenure			Non-	Tenur	
or Program	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total
Earth Sciences	35	7	5	47	36	6	4	46	32	8	4	44
Education	35	10	3	48	35	8	3	46	35	8	3	46
Engineering	150	47	23	220	152	52	23	227	158	53	19	230
Humanities and Sciences	361	134	17	512	371	139	19	529	372	122	21	515
(Humanities)	(149)	(49)	(8)	(206)	(155)	(52)	(11)	(218)	(157)	(45)	(11)	(213)
(Natural Sciences & Math)	(114)	(33)	(5)	(152)	(116)	(33)	(5)	(154)	(117)	(30)	(4)	(151)
(Social Sciences)	(98)	(52)	(4)	(154)	(100)	(54)	(3)	(157)	(98)	(47)	(6)	(151)
Law	34	5	3	42	34	5	4	43	36	5	3	44
Other	3		15	18	4	1	13	18	5	1	13	19
Subtotal	618	203	66	887	632	211	66	909	638	197	63	898
Business	61	35	2	98	57	34	2	93	63	36	2	101
Medicine	241	62	427	730	239	65	442	746	238	58	443	739
SLAC	25	3	3	31	25	2	4	31	29	3	3	35
Total	945	303	498	1,746	953	312	514	1,779	968	294	511	1,773

## Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professorial Faculty<sup>1</sup> 2003/04 through 2005/06

<sup>1</sup> Population includes some appointments made part-time, "subject to Ph.D.," and coterminous with the availability of funds.

### NUMBER OF NON-TEACHING EMPLOYEES As of December 15 Each Year<sup>1</sup> 1996 through 2005

Activity	1996	1997	1998	1999 <sup>3</sup>	2000	2001	2002	2003	2004	2005
School of Medicine <sup>2</sup>	1,687	1,900	2,039	2,194	2,260	2,421	2,471	2,819	2,910	2,973
Other Schools: Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law Dept of Athletics, Physical Education and Recreation	1,272 100	1,328 101	1,353 110	1,350 117	1,375 131	1,493 128	1,506 123	1,576 127	1,641 130	1,705 141
Dean of Research	303	304	300	373	375	391	427	448	437	464
Stanford Linear Accelerator Center	1,310	1,300	1,271	1,287	1,286	1,385	1,415	1,432	1,496	1,456
Student Services: Student Affairs, Admissions & Financial Aid	226	225	240	249	237	257	248	266	261	265
Libraries <sup>4</sup>	326	342	374	372	377	456	466	515	515	528
Business Affairs Information Technology	369	391	407	409	436	518	498	457	430	394
Office of Development	138	126	129	136	147	156	153	155	170	196
University Lands and Buildings <sup>5</sup>	456	471	469	350	340	376	375	389	392	405
Housing and Dining	277	285	323	331	338	373	404	488	521	508
Stanford Alumni Association <sup>6</sup>			84	76	88	108	113	98	104	108
Stanford Management Company	46	48	49	53	54	63	69	62	62	66
Other Academic Hoover <sup>4</sup> , Learning Technology and Extended Education (through 2001/02), VPUE (1998/99-present) <sup>7</sup>	182	191	229	230	242	219	205	160	248	175
Administration Business Affairs, President's Office, Provost's Office, General Counsel, Press (until 2003/04), VP for Public Affairs (2003/04-present)	522	549	595	685	699	716	698	642	698	757
TOTAL	7,214	7,561	7,972	8,212	8,385	9,060	9,171	9,634	10,015	
Percent Change	2.6%	4.8%	5.4%	1.9%	2.1%	8.1%	1.2%	5.0%	4.0%	1.3%

Notes

<sup>1</sup> Does not include students, or employees working less than 50% time. Over time, university functions may move from one organization to another.

<sup>2</sup> The School of Medicine increase in 1997 is in part due to the shifting of some staff back into the School of Medicine as part of the UCSF merger.

<sup>3</sup> Due to a programming change, 86 staff members not previously included in these counts are included in the 1999 numbers. This primarily affects the School of Medicine (20) and Administration (30). These are not new staff members.

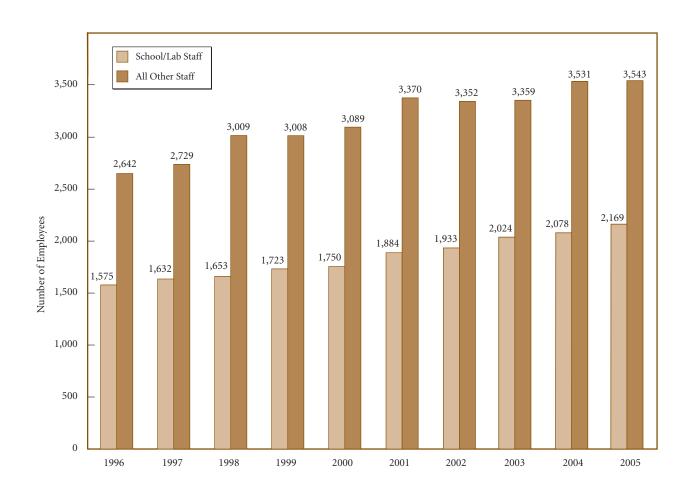
<sup>4</sup> The Hoover Libraries staff moved to the University Libraries organization in 2000/01. The Libraries also acquired Media Solutions, and the University Press in 2002/03.

<sup>5</sup> Lands and Buildings included Environmental Health and Safety, Public Safety and Procurement for 1994/95-1998/99 and Procurement again in 2001/02. Environmental Health and Safety moved to the Dean of Research, and Procurement and Public Safety moved to Business Affairs in 1999/00.

 $^{\rm 6}\,$  The Stanford Alumni Association was an outside organization prior to 1998/99.

<sup>7</sup> Prior to 1998/99, VPUE staff were counted as part of H&S.

95



### STAFF EMPLOYEES IN UNITS OTHER THAN MEDICINE OR SLAC 1996 THROUGH 2005, AS OF DECEMBER 15 OF EACH YEAR

#### 2006/07 Projected Consolidated Budget Fringe Benefits Detail

[IN THOUSANDS OF DOLLARS]

			2005/06				
	2003/04	2004/05	Negotiated	2005/06	2006/07	2005/06 to 200	)6/07 Change
Fringe Benefits Program	Actuals	Actuals	Budget	Projected	Budget	Amount	Percentage
Pension Programs							
University Retirement	72,582	78,200	84,278	83,703	88,786	5,083	6.1%
Social Security	66,361	70,387	73,462	74,647	78,532	3,885	5.2%
Faculty Early Retirement	6,624	7,864	6,855	6,319	5,556	(763)	(12.1%)
Other	5,979	4,120	478	478	446	(32)	(6.7%)
Total Pension Programs	151,546	160,571	165,073	165,147	173,320	8,173	4.9%
Insurance Programs							
Medical Insurance	45,318	56,721	64,875	66,331	76,758	10,427	15.7%
Retirement Medical	18,732	16,747	20,371	17,217	14,316	(2,901)	(16.8%)
Worker's Comp/LTD/							
Unemployment Insurance	15,620	11,253	16,139	15,604	18,826	3,222	20.6%
Dental Insurance	8,738	9,134	9,780	9,604	10,445	841	8.8%
Group Life Insurance/Other	8,997	9,523	10,666	11,248	12,282	1,034	9.2%
Total Insurance Programs	97,405	103,378	121,831	120,004	132,627	12,623	10.5%
Miscellaneous Programs							
Severance Pay	4,476	6,339	4,076	3,656	3,513	(143)	(3.9%)
Sabbatical Leave	10,625	12,551	11,538	13,217	12,216	(1,001)	(7.6%)
Other	10,091	10,977	11,893	12,363	12,209	(154)	(1.2%)
Total Miscellaneous Programs	25,192	29,867	27,507	29,236	27,938	(1,298)	(4.4%)
Total Fringe Benefits Programs	274,143	293,816	314,411	314,387	333,885	19,498	6.2%
Carry-forward/Adjustment							
from Prior Year(s)	6,620	13,606	15,577	15,577	6,300	(9,277)	(59.6%)
Total with Carryforward/Adjustments	280,763	307,422	329,988	329,964	340,185	10,221	3.1%
Budgeted Fringe Benefits Rate	26.6%	27.5%	27.7%	27.6%	27.0%		

Note:

The university has four rates for 2006/07, and the single rate shown just above is the weighted average of those rates. The four rates are 29.7% for regular employees, which includes all faculty and staff with continuing appointments of half-time or more, 20.2% for post-doctoral scholars, 8.5% for contingent (casual or temporary) employees, and 3.8% for graduate teaching and research assistants.

### Sponsored Research Expense by Agency and Fund Source<sup>1</sup> 1998/99 through 2004/05

[IN THOUSANDS OF DOLLARS]

	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05
US Government							
Subtotal for US Government Agencies	358,942	371,180	391,156	432,967	488,110	545,525	577,623
Agency <sup>2</sup>							
DoD	54,569	45,689	49,246	52,571	55,381	55,421	59,958
DoE (Not including SLAC)	13,176	18,483	21,760	22,391	24,496	20,957	25,591
NASA	67,492	63,194	54,767	67,069	87,311	97,727	94,606
DoEd	2,489	2,302	3,618	2,278	1,123	2,006	1,922
HHS	70,403	186,032	204,461	227,167	256,049	299,235	317,604
NSF	36,303	39,060	39,112	41,580	44,070	56,593	63,083
Other US Sponsors <sup>3</sup>	14,509	16,422	18,193	19,911	19,680	13,585	14,858
Direct Expense-US	268,547	275,853	287,865	319,559	364,036	405,342	427,900
Indirect Expense-US <sup>4</sup>	90,395	95,327	103,291	113,408	124,074	140,183	149,598
Non-US Government							
Subtotal for Non-US Government	58,095	73,094	73,012	84,390	87,352	96,001	105,143
Direct Expense-Non US	47,022	58,538	59,209	68,519	72,632	77,088	85,814
Indirect Expense-Non US	11,073	14,556	13,803	15,871	14,719	18,914	19,329
Grand Totals-US plus Non-US							
Grand Total	417,037	444,275	464,168	517,356	575,461	641,526	682,766
Grand Total Direct	315,569	334,392	347,074	388,077	436,668	482,430	513,714
Grand Total Indirect	101,468	109,883	117,093	129,279	138,793	159,097	168,928
% of Total from US Government	86.1%	83.5%	84.3%	83.7%	84.8%	85.0%	84.6%

<sup>1</sup> Figures are only for sponsored research; sponsored instruction or other non-research sponsored activity is not included. In addition, SLAC expense is not included in this table.

<sup>2</sup> Agency figures include both direct and indirect expense. Agency names are abbreviated as follows:

DoD=Department of Defense

DoE=Department of Energy

DoEd=Department of Education

HHS=Health & Human Services

NASA=National Aeronautics and Space Administration

NSF=National Science Foundation

<sup>3</sup> Prior to 2004, NSF contracts are included in the "Other" category

<sup>4</sup> DLAM indirects are included in this figure.

### PLANT EXPENDITURES BY UNIT<sup>1</sup>

### 1997/98 THROUGH 2004/05

[IN THOUSANDS OF DOLLARS]

Unit	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05
GSB	9,499	14,400	11,644	1,173	2,993	161		129
Earth Sciences	3,703	250	1,321	511	941	132	204	227
Education	3,478	454	297	587	(50)	128		583
Engineering	44,076	40,801	12,221	2,696	15,541	7,361	1,258	2,873
H&S	34,023	22,409	14,006	32,934	17,927	39,412	16,830	16,774
Law	1,208	1,031	156	1,838	6,586	1,475	2,319	1,429
Medicine <sup>2</sup>	22,821	40,902	47,888	6,716	14,240	11,143	16,900	22,631
Libraries	16,216	17,823	8,937	3,267	6,483	11,485	3,809	332
Athletics	6,369	7,007	10,666	13,803	5,708	10,583	16,098	25,691
Residential &								
Dining Enterprise	es 20,023	30,317	57,206	29,195	40,255	35,434	14,144	10,308
All Other <sup>3</sup>	98,339	104,361	143,075	140,327	154,837	135,229	53,744	61,105
Total	259,755	279,754	307,418	233,048	265,460	252,541	125,305	142,080

Source: Schedule G-5, Capital Accounting

<sup>1</sup> Expenditures are in thousands of dollars, are from either Plant or borrowed funds, and are for building construction or improvements, or infrastructure.

 $^{\rm 2}~$  Includes the Faculty Practice Program when separately identified.

<sup>3</sup> Includes General Plant Improvements expense.

## ENDOWMENT MARKET VALUE AND RATE OF RETURN 1994/95 THROUGH 2004/05

Year	Market Value of the Endowment (in thousands) <sup>1</sup>	Annual Nominal Rate of Return	Annual Real Rate of Return <sup>2</sup>
1994/95	3,402,825	15.2%	13.5%
1995/96	3,779,420	20.2%	18.2%
1996/97	4,667,002	23.4%	21.2%
1997/98	4,774,888	1.3%	0.3%
1998/99	6,226,695	34.8%	33.3%
1999/00	8,885,905	39.8%	37.9%
2000/01	8,249,551	(7.3%)	(9.6%)
2001/02	7,612,769	(2.6%)	(3.7%)
2002/03	8,613,805	8.8%	7.2%
2003/04	9,922,041	18.0%	15.4%
2004/05	12,205,035	19.5%	16.7%

Source: Stanford University Annual Financial Report

<sup>1</sup> Includes endowment funds subject to living trust agreements.

<sup>2</sup> The real rate of return is the nominal rate less the rate of price increases, as measured by the Gross Domestic Product price deflator.

<sup>3</sup> The method of valuing some assets changed in 1995/96. The effect was to lower the market value for 1995/96 and beyond. The restated value for 1994/95 under the new methodology would have been \$3.225 billion.

Appendix B: Supplementary Information

### **SCHEDULE 17**

EXPENDABLE FUND BALANCES AT YEAR-END: 1994/95 THROUGH 2004/05 [in millions of dollars]	(EAR-END											
	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	Avg Annual % Change 2004/05 1994/95-2004/05
Academic Units:												
Graduate School of Business	23.3	25.9	27.6	28.4	31.6	38.7	37.6	33.3	41.7	40.2	43.5	6.4%
School of Earth Sciences	11.2	12.4	13.9	14.1	14.4	18.9	21.3	22.8	23.7	26.1	26.0	8.8%
School of Education	5.1	5.6	4.7	4.8	7.1	8.6	9.3	10.1	10.6	15.7	18.3	13.6%
School of Engineering	59.0	67.7	76.4	93.8	104.7	109.0	112.3	114.3	122.4	130.0	149.0	9.7%
School of Humanities & Sciences	53.6	54.0	62.9	71.9	79.7	86.0	112.2	140.0	138.3	140.3	138.8	9.8%
School of Law	5.5	6.1	8.4	10.6	9.8	10.4	12.4	14.7	16.5	18.3	20.7	14.2%
School of Medicine	171.7	195.1	209.3	225.2	252.0	270.2	307.0	325.1	354.0	350.7	372.6	8.1%
VP for Undergraduate Education				3.3	5.4	7.4	9.2	9.2	11.1	10.6	15.0	
Dean of Research	27.7	40.9	42.7	47.9	51.1	40.5	51.2	62.0	65.3	72.2	84.3	11.8%
Hoover Institution	4.9	8.3	9.0	13.1	18.9	22.0	24.8	26.0	23.3	13.5	11.3	8.8%
University Libraries	3.8	4.2	4.4	3.9	4.6	4.8	7.4	8.0	6.5	9.5	4.0	0.6%
Total Academic Units	365.6	420.1	462.4	516.9	579.3	616.5	704.6	765.5	813.4	827.1	881.5	9.2%