Stanford University Budget Plan 2005/06

Submitted for Action to the Board of Trustees June 6–7, 2005

This publication can also be found on the World Wide Web at: http://www.stanford.edu/dept/pres-provost/budget/plans/plan06.html



Appendix B SUPPLEMENTARY INFORMATION

he 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, and the endowment. The short summaries below serve as an introduction to the schedules and point out interesting trends or historical occurrences.

SCHEDULE 1 – STUDENT ENROLLMENT

Male undergraduates outnumbered female undergraduates in 2004/05, 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 rapidly, setting a new record high in 2004/05, despite two consecutive years of large increases in TGR tuition. The number of non-TGR graduate students increased in 2004/05 by 269 students.

SCHEDULE 2 – Freshman Student Apply/Admit/ Matriculate Statistics

The number of applicants for the present freshman class increased again to 19,172, the largest pool in Stanford's history. Only 13% of applicants were accepted, and although this was a minor increase from last year, Stanford has become increasingly selective over the past ten years. Stanford's yield rate was down a bit in 2003/04, but is still very strong and among the highest in the country. The yield rate drop can be attributed to the change from binding early decision to non-binding early action.

SCHEDULE 3 – GRADUATE STUDENT APPLY/ADMIT/ENROLL STATISTICS

The number of applicants to Stanford's graduate and professional programs fell slightly from 32,503 in

2003/04 to 30,630 in 2004/05. Nonetheless, Stanford's graduate programs admitted only 14.2% of all applicants. The yield for graduate admits increased slowly but steadily since fall of 1992 and stabilized the last several years at around 52%, but for Fall 2004, the yield rate increased to 54.5%, a record high.

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. These larger increases have moderated over the past two years.

SCHEDULE 5 – TUITION AND FEE INCOME

Total tuition income is expected to increase at a lower rate (3.4%) than the increase in the most common tuition rate (4.5%). The lower growth rate is because the undergraduate population, and parts of the graduate population, were much larger than expected in 2004/05. These higher populations are not expected to continue in 2005/06.

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 6.4% in 2003/04, as a result of a 4.5% tuition increase and a continuing sluggish economy.

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 en-

dowment 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, and was essentially flat from 2002/03 to 2003/04. Loan amounts have been increasing since the beginning of the decade at about 6% per year. The work component of financial aid has also been increasing, and rose dramatically in 2003/04, by just over 50%. This is mostly from increased funding for federal work-study jobs.

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 need-based financial aid. The last row shows the number of students who receive need-based aid. The expected need amount increases by less than the tuition, room, and board increase for next year (4.5%) because we expect fewer students to be aided, and because those who are aided have demonstrated less need. On the "Sources" side for 2005/06, the unrestricted funds required will decrease by \$1.2 million, or 9%. 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 rapidly from 1997/98 through 2002/03, coincident with the availability of subsidized off-campus housing. Stanford has begun to phase out the off-campus subsidized housing program, since local rents have eased and more graduate housing has been built on-campus.

SCHEDULE 9 – TOTAL PROFESSORIAL FACULTY

The total professoriate has increased by 33 (less than 2%) since last year. The number of tenure-line faculty has increased by only 35 in the last five years (less than 3%), while the non-tenure line faculty (consisting mostly of Medical Center Line faculty) has increased by 103 (25%) 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 only 12 in the past three years, and the number of tenure line faculty who have not obtained tenure has increased by 21. The number of non-tenure line faculty has increased by 33, 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 number of employees increased by 4% in 2004. The new employees are scattered throughout the university. ITSS had a decrease in staff, as some projects to implement new administrative computing systems came to a close. In the "Other" category, Hoover Institution had the largest increase.

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. Over the period shown, the number of academic and administrative staff grew an average of 3.3% and 3.6%, respectively. The number of employees in administrative areas had remained flat for three years, but increased by 5% in 2004. 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 17% in 2005/06. Retiree medical insurance costs are expected to increase 15%.

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 amount of government-sponsored research increased by 12% in 2003/04. Non-federal sponsored research typically makes up between 13%-17% 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 dropped dramatically in 2003/04 as several major construction projects such as the Clark Center concluded in the previous year. The details behind these plant expenditures can be found in Section 3, Capital Plan and Budget.

SCHEDULE 16 – ENDOWMENT VALUE AND RATE OF RETURN

The rate of return for the endowment in 2003/04 was 15.4%, 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 5.00%.

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 1995/96 THROUGH 2004/05

		Jndergradua	te			Graduate			
Year	Women	Men	Total	7	Women	Men	Total	TGR	Total
1995/96	3,267	3,310	6,577		2,186	4,424	6,610	857	14,044
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

Source: Registrar's Office third week enrollment figures

Freshman Apply/Admit/Enroll Statistics Fall 1994 through Fall 2004

	Total App	lications	Admis	ssions	Enroll	ment
		Percent		B		Percent of
	(Change from Previous		Percent of Applicants		Admitted Applicants
Year	Number	Year	Number	Admitted	Number	Enrolling
Fall 1994	14,707	8.1%	2,942	20.0%	1,590	54.0%
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%

New Graduate Student Apply/Admit/Enroll Statistics Fall 1992 through Fall 2004

	Total A	Applications	Adm	issions	Enro	llment
Year	Number	Percent Change from Previous Year	Number	Percent of Applicants Admitted	Number	Percent of Admitted Applicants Enrolling
Fall 1992	25,829	(3.6%)	4,504	17.4%	2,226	49.4%
Fall 1993	25,352	(1.8%)	4,379	17.3%	2,157	49.3%
Fall 1994	27,621	8.9%	4,323	15.7%	2,150	49.7%
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%

Undergraduate Tuition and Room & Board Rates 1980/81 through 2005/06

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%
1990/91	14,280	5.2%	5,930	6.0%	20,210	5.5%
1991/92	15,102	5.8%	6,160	3.9%	21,262	5.2%
1992/93	16,536	9.5%	6,314	2.5%	22,850	7.5%
1993/94	17,775	7.5%	6,535	3.5%	24,310	6.4%
1994/95	18,669	5.0%	6,796	4.0%	25,465	4.8%
1995/96	19,695	5.5%	7,054	3.8%	26,749	5.0%
1996/97	20,490	4.0%	7,337	4.0%	27,827	4.0%
1997/98	21,300	4.0%	7,557	3.0%	28,857	3.7%
1998/99	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%

Breakdown of Tuition and Fee Income 2005/06 Budget

[IN THOUSANDS OF DOLLARS]

	2004/05	2005/06	2004/05 to 2	2005/06 Change
	Budget	Projected	Amount	Percentage
Tuition:				
Undergraduate	197,479	204,934	7,455	3.8%
Graduate	165,812	170,600	4,788	2.9%
Other ¹	13,691	13,644	(47)	(0.3%)
Summer	23,387	24,969	1,583	6.8%
Total Tuition	400,369	414,148	13,779	3.4%
Miscellaneous Fees:				
Application Fees	4,327	4,353	26	0.6%
Other Fees	1,045	1,045		
Total Fees	5,372	5,398	26	0.5%
Total Tuition and Fee Income	405,741	419,545	13,805	3.4%

 $^{^{1}\ \}text{``Other''}\ includes\ TGR\ (Terminal\ Graduate\ Registration)\ students, post-doctoral\ fellows, and\ non-matriculated\ students.$

Undergraduate Financial Aid by Source of Funds and Type of Aid^1

1994/95 THROUGH 2003/04

[IN THOUSANDS OF DOLLARS]

	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04
Scholarships and Grants										
Stanford Unrestricted Funds	16,593	17,513	13,611	12,201	13,420	8,954	4,568	10,349	13,561	13,848
Gifts and Endowment Income: Non-Athletic ² 14,762	14,762	15,692	20,027	22,526	23,235	26,871	35,660	35,711	38,317	41,357
Athletic Awards	6,328	6,626	7,471	8,232	8,614	8,874	9,842	10,627	11,331	11,809
Departmental Awards	455	415	1,372	1,743	2,016	2,238	3,263	3,766	3,853	4,712
External Grants ³	10,407	11,477	13,757	15,541	15,343	16,713	16,383	17,824	20,431	21,361
Subtotal for Scholarships and Grants	48,545	51,723	56,238	60,243	62,629	63,649	69,717	78,278	87,493	93,087
Loans										
University Funds	1,157	1,290	1,233	787	009	999	612	6		22
External Funds	11,389	11,453	11,519	12,791	12,354	11,279	6,987	11,159	11,690	12,544
Subtotal for Loans	12,546	12,743	12,752	13,578	12,953	11,946	10,599	11,168	11,690	12,567
Jobs										
University Funds ⁴	4,175	3,602	3,295	3,255	2,387	2,252	1,120	1,408	1,458	1,839
External Funds	367	438	457	691	859	476	736	989	871	1,724
Subtotal for Jobs	4,542	4,040	3,752	3,945	3,246	2,728	1,857	2,094	2,329	3,563
Grand Total	65,633	68,506	72,742	77,766	78,828	78,323	82,173	91,540	101,511	109,216
Stanford Tuition plus Room and Board	25,465	26,749	27,827	28,857	29,878	30,939	32,471	34,221	35,884	37.636

¹ Figures are actual expenses and are in thousands of dollars. The data include all funds awarded to undergraduate students administered through the Financial Aid Office, including aid that is not need-based.

² Includes support from the Stanford Fund.

³ All grants from Federal, state, or private sources.

⁴ Includes university match of funds from outside sources.

Undergraduate Financial Aid Projected 2005/06 Budget Needs and Sources, Including Parental and Student Contributions¹

[IN THOUSANDS OF DOLLARS]

	2003/04	2004/05	2005/06	2004/05 to 20	005/06 Change
	Actuals	Projected	Budget	Amount	Percentage
Needs					
Tuition, Room & Board	106,321	109,247	112,409	3,162	2.9%
Books and Personal Expenses	9,286	9,348	9,479	130	1.4%
Travel	1,781	1,794	1,820	27	1.5%
Total Needs	117,387	120,389	123,707	3,318	2.8%
Sources					
Total Family Contribution (Includes parent					
contribution for aided students, self-help,					
summer savings, assets, etc.)	48,040	49,507	50,570	1,063	2.1%
Endowment Income ²	29,416	32,200	36,572	4,372	13.6%
Expendable Gifts	781	1,160	500	(660)	(56.9%)
Stanford Fund	10,870	9,400	9,630	230	2.4%
Federal Grants	4,328	4,200	4,148	(52)	(1.2%)
California State Scholarships	5,040	4,900	4,500	(400)	(8.2%)
Outside Awards	4,636	4,600	4,620	20	0.4%
Department Sources	429	350	350		
Unrestricted Funds	13,848	14,072	12,815	1,257	(8.9%)
Total Sources	117,387	120,389	123,707	3,318	2.8%
Number of Students on Need-Based Aid	2,896	2,860	2,830	(30)	(1.0%)

¹ 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.

 $^{^{\}rm 2}\,$ Endowment income includes reserve funds and specifically invested funds.

STUDENTS HOUSED ON CAMPUS 1993/94 THROUGH 2004/05

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%

Total Professorial Faculty¹ 1975/76 through 2004/05

				Tenure	Non-Tenure	
	Professors	Associate Professors	Assistant Professors ²	Line Total	Line Professors	Grand Total
1975/76	565	186	295	1,046	1101033013	1,046
1976/77	571	194	304	1,069		1,069
1977/78	586	199	287	1,072	86	1,158 ³
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

Data Source: Provost's Office

 $^{^{\}scriptscriptstyle 1}\,$ Some appointments are coterminous with the availability of funds.

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

 $^{^{\}scriptscriptstyle 3}\;$ Beginning in 1977/78, non-tenure line Professors are included.

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

Distribution of Tenured, Non-Tenured, and Non-Tenure Line Professorial Faculty 1 2002/03 through 2004/05

		2002/0)3			2003/0	04			2004	/05	
			Non-				Non-				Non-	
School Unit		Non-	Tenure	:		Non-	Tenure	:		Non-	Tenur	e
or Program	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total
Earth Sciences	33	7	5	45	35	7	5	47	36	6	4	46
Education	33	9	3	45	35	10	3	48	35	8	3	46
Engineering	148	41	24	213	150	47	23	220	152	52	23	227
Humanities and Sciences	359	133	19	511	361	134	17	512	371	139	19	529
(Humanities)	(146)	(52)	(9)	(207)	(149)	(49)	(8)	(206)	(155)	(52)	(11)	(218)
(Natural Sciences & Math)	(114)	(34)	(6)	(154)	(114)	(33)	(5)	(152)	(116)	(33)	(5)	(154)
(Social Sciences)	(99)	(47)	(4)	(150)	(98)	(52)	(4)	(154)	(100)	(54)	(3)	(157)
Law	35	4	2	41	34	5	3	42	34	5	4	43
Other	3	1	13	17	3		15	18	4	1	13	18
Subtotal	611	195	66	872	618	203	66	887	632	211	66	909
Business	60	34	1	95	61	35	2	98	57	34	2	93
Medicine	246	59	411	716	241	62	427	730	239	65	442	746
SLAC	24	3	3	30	25	3	3	31	25	2	4	31
Total	941	291	481	1,713	945	303	498	1,746	953	312	514	1,779

¹ 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 ¹										
1995 THROUGH 2004										
Activity	1995	1996	1997	1998	1999³	2000	2001	2002	2003	2004
School of Medicine ²	1,598	1,687	1,900	2,039	2,194	2,260	2,421	2,471	2,819	2,910
Other Academic: Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law	1,270	1,272	1,328	1,353	1,350	1,375	1,493	1,506	1,576	1,641
Dept of Athletics, Physical Education and Recreation	97	100	101	110	117	131	128	123	127	130
Dean of Research	278	303	304	300	373	375	391	427	448	437
Stanford Linear Accelerator Center	1,311	1,310	1,300	1,271	1,287	1,286	1,385	1,415	1,432	1,496
Student Services: Student Affairs, Admissions & Financial Aid	253	226	225	240	249	237	257	248	266	261
Libraries ⁶	309	326	342	374	372	377	456	466	515	515
ITSS (Information Technology Systems and Services)	354	369	391	407	409	436	518	498	457	430
Office of Development	135	138	126	129	136	147	156	153	155	170
University Lands and Buildings Facilities Project Management, O&M, Procurement, Public Safety, Risk Management	447	456	471	469	350	340	376	375	389	392
Residential & Dining Enterprises	267	277	285	323	331	338	373	404	488	521
Stanford Alumni Association ⁴				84	76	88	108	113	96	104
Other: Hoover ⁶ , Research Libraries Group ('93-'94) VPUE ('98-present), Stanford Management Company	240	228	239	278	283	296	282	274	222	310
Administration ⁵ Finance, President's Office, Provost's Office, University Counsel, Press (until 2003/04) VP for Public Affairs (2003/04-present)	472	522	549	595	685	699	716	698	642	698
TOTAL	7,031	7,214	7,561	7,972	8,212	8,385	9,060	9,171	9,634	10,015
Percent Change	(0.7%)	2.6%	4.8%	5.4%	1.9%	2.1%	8.1%	1.2%	5.0%	4.0%

Notes

¹ Does not include students, or employees working less than 50% time. Over time, university functions may move from one organization to another. For example, prior to 1998, VPUE staff were counted as part of H&S.

² The School of Medicine decline in 1994 primarily reflects the integration of the Faculty Practice Plan and some clinics into Stanford Health Services (SHS). The 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.

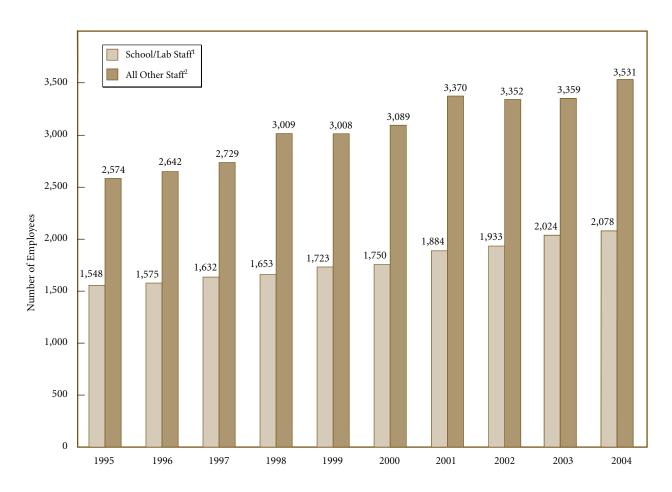
³ Due to a programming change, 86 staff members not previously included in these counts are included in the 1999 numbers. This primarily affects the School of Medicine (20) and Administration (30). These are not new staff members.

 $^{^{\}rm 4}\,$ The Stanford Alumni Association was an outside organization prior to 1998.

⁵ The staff members in BISA (Business Information Systems Applications) were counted in Administration prior to 1995, but were moved to ITSS in 1996.

⁶ 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.

STAFF EMPLOYEES IN UNITS OTHER THAN MEDICINE OR SLAC 1995 THROUGH 2004, AS OF DECEMBER 15 OF EACH YEAR



Notes

- ¹ School/Lab staff includes staff employees in Dean of Research and all schools, except Medicine.
- $^{\rm 2}\,$ All other staff includes staff employees in all units other than the Schools, Dean of Research and SLAC.

2005/06 Projected Consolidated Budget Fringe Benefits Detail [in thousands of dollars]

			2004/05				
	2002/03	2003/04	Negotiated	2004/05	2005/06	2004/05 to 200	05/06 Change
Fringe Benefits Program	Actuals	Actuals	Budget	Projected	Budget	Amount	Percentage
Pension Programs							
University Retirement	68,724	72,582	76,532	79,514	84,278	4,764	6.0%
Social Security	63,538	66,361	69,405	69,262	73,462	4,200	6.1%
Faculty Early Retirement	6,542	6,624	7,755	8,083	6,855	(1,228)	(15.2%)
Other	460	5,979	4,192	4,192	478	(3,714)	(88.6%)
Total Pension Programs	139,264	151,546	157,884	161,051	165,073	4,022	2.5%
Insurance Programs							
Medical Insurance	39,440	45,318	54,652	55,418	64,875	9,457	17.1%
Retirement Medical	20,450	18,732	16,363	17,692	20,371	2,679	15.1%
Worker's Comp/LTD/							
Unemployment Insurance	13,515	15,620	18,980	15,461	16,125	664	4.3%
Dental Insurance	7,643	8,738	9,359	8,874	9,780	906	10.2%
Group Life Insurance/Other	7,238	8,997	10,478	9,501	10,666	1,165	12.3%
Total Insurance Programs	88,286	97,405	109,832	106,946	121,817	14,871	13.9%
Miscellaneous Programs							
Severance Pay	6,136	4,476	3,055	6,322	4,076	(2,246)	(35.5%)
Sabbatical Leave	9,451	10,625	11,364	13,023	11,538	(1,485)	(11.4%)
Other	10,587	10,091	11,229	11,365	11,893	528	4.6%
Total Miscellaneous Programs	26,174	25,192	25,648	30,710	27,507	(3,203)	(10.4%)
Total Fringe Benefits Programs	253,724	274,143	293,364	298,707	314,397	15,690	5.3%
Carry-forward/Adjustment							
from Prior Year(s)	(4,518)	6,620	13,621	13,621	15,577	1,956	14.4%
Total with Carryforward/Adjustments	249,206	280,763	306,985	312,218	329,974	17,646	5.6%
Budgeted Fringe Benefits Rate	24.8%	26.6%	27.6%	27.7%	27.7%		

Note:

The University has four rates for 2005/06, and the single rate shown just above is the weighted average of those rates. The four rates are 30.5% for regular employees, which includes all faculty and staff with continuing appointments of half-time or more, 18.4% for post-doctoral scholars, 8.5% for contingent (casual or temporary) employees, and 3.7% for graduate teaching and research assistants.

Sponsored Research Expense by Agency and Fund Source 1 1997/98 through 2003/04

[IN THOUSANDS OF DOLLARS]

	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04
US Government							
Subtotal for US Government Agencies	347,109	358,942	371,180	391,156	432,967	488,110	545,525
Agency ²							
DoD	53,593	54,569	45,689	49,246	52,571	55,381	55,421
DoE (Not including SLAC)	10,523	13,176	18,483	21,760	22,391	24,496	20,957
NASA	77,707	67,492	63,194	54,767	67,069	87,311	97,727
DoEd	2,433	2,489	2,302	3,618	2,278	1,123	2,006
HHS	155,643	170,403	186,032	204,461	227,167	256,049	299,235
NSF	34,050	36,303	39,060	39,112	41,580	44,070	56,593
Other US Sponsors ³	13,160	14,509	16,422	18,193	19,911	19,680	13,585
Direct Expense-US	263,674	268,547	275,853	287,865	319,559	364,036	405,342
Indirect Expense-US ⁴	83,435	90,395	95,327	103,291	113,408	124,074	140,183
Non-US Government							
Subtotal for Non-US Government	53,941	58,095	73,094	73,012	84,390	87,352	96,001
Direct Expense-Non US	43,671	47,022	58,538	59,209	68,519	72,632	77,088
Indirect Expense-Non US	10,270	11,073	14,556	13,803	15,871	14,719	18,914
Grand Totals-US plus Non-US							
Grand Total	401,050	417,037	444,275	464,168	517,356	575,461	641,526
Grand Total Direct	307,345	315,569	334,392	347,074	388,077	436,668	482,430
Grand Total Indirect	93,705	101,468	109,883	117,093	129,279	138,793	159,097
% of Total from US Government	86.6%	86.1%	83.5%	84.3%	83.7%	84.8%	85.0%

¹ 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.

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

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

 $^{^{\}scriptscriptstyle 3}\,$ Prior to 2004, NSF contracts are included in the "Other" category

⁴ DLAM indirects are included in this figure.

PLANT EXPENDITURES BY UNIT¹ 1996/97 THROUGH 2003/04

[IN THOUSANDS OF DOLLARS]

Unit	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04
GSB	2,767	9,499	14,400	11,644	1,173	2,993	161	
Earth Sciences	1,754	3,703	250	1,321	511	941	132	204
Education	1,127	3,478	454	297	587	(50)	128	
Engineering	26,509	44,076	40,801	12,221	2,696	15,541	7,361	1,258
H&S	28,576	34,023	22,409	14,006	32,934	17,927	39,412	16,830
Law	391	1,208	1,031	156	1,838	6,586	1,475	2,319
Medicine ²	10,908	22,821	40,902	47,888	6,716	14,240	11,143	16,900
Libraries	10,000	16,216	17,823	8,937	3,267	6,483	11,485	3,809
DAPER	7,856	6,369	7,007	10,666	13,803	5,708	10,583	16,098
Residential and								
Dining Enterprise	es 43,398	20,023	30,317	57,206	29,195	40,255	35,434	14,144
All Other ³	54,004	98,339	104,361	143,075	140,327	154,837	135,229	53,744
Total	187,290	259,755	279,754	307,418	233,048	265,460	252,541	125,305

Source: Schedule G-5, Capital Accounting

¹ 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.

 $^{^{\}scriptscriptstyle 3}\,$ Includes General Plant Improvements expense.

ENDOWMENT MARKET VALUE AND RATE OF RETURN 1993/94 THROUGH 2003/04

Year	Market Value of the Endowment (in thousands) ¹	Annual Nominal Rate of Return	Annual Real Rate of Return ²
1993/94	3,034,533	8.5%	6.5%
1994/95	3,402,825	15.2%	13.5%
1995/96 ³	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%

Source: Stanford University Annual Financial Report

 $^{^{\}scriptscriptstyle 1}\,$ Includes endowment funds subject to living trust agreements.

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

³ 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.

Expendable (Designated & Restricted) Fund Balances at Year-End: 1993/94 through 2003/04

[IN MILLIONS OF DOLLARS]

	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	Avg Annual % Change 1993/94-2003/04
Academic Units:												
Graduate School of Business	23.5	23.4	27.6	27.9	29.3	33.3	39.9	38.9	35.5	44.3	43.4	6.3%
School of Earth Sciences	8.6	11.2	12.4	13.9	14.1	14.4	18.9	21.3	22.9	23.8	26.0	10.2%
School of Education	4.1	5.1	5.6	4.7	4.8	7.1	8.6	9.3	10.1	10.6	13.7	12.9%
School of Engineering	49.0	59.1	6.79	76.8	94.1	105.2	109.6	112.8	115.6	123.3	130.0	10.3%
School of Humanities & Sciences	49.8	53.6	53.7	62.9	74.2	80.2	86.3	113.6	141.2	140.6	134.0	10.4%
School of Law	5.3	5.7	6.2	8.6	10.9	10.7	11.3	13.2	15.9	17.2	17.3	12.5%
School of Medicine	167.3	171.8	196.6	209.5	225.6	252.2	270.9	309.4	328.0	354.5	361.3	8.0%
VP for Undergraduate Education					1.0	5.4	7.5	6.6	10.1	11.9	13.0	
Dean of Research	28.7	27.7	41.0	44.0	49.1	53.2	42.4	53.4	59.0	67.1	69.1	9.2%
Hoover Institution	2.0	5.0	8.3	9.0	13.1	18.9	22.0	24.8	26.0	33.0	14.1	21.7%
University Libraries	4.6	3.8	4.2	4.5	3.9	4.6	4.8	7.4	7.9	9.9	5.7	2.1%
Total Academic Units	344.1	366.4	423.4	464.9	520.2	585.2	622.3	714.0	772.2	832.9	827.6	9.5%