

Appendix B Supplementary Information

he tables and graphs in this Appendix provide a general picture of Stanford's status in several different areas. 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 slightly outnumbered female undergraduates in 2001/02, as they have since 1998/99. The number of TGR's (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 encouraging eligible graduate students to register as TGRs. This year there was again a large increase in TGRs, setting a new record high. The number of non-TGR graduate students decreased in 2001/02, slowing the growth seen since 1998/99.

SCHEDULE 2 – FRESHMAN STUDENT APPLY/ADMIT/ MATRICULATE STATISTICS

The number of applicants for the present freshman class was the largest in Stanford's history, and represents a 3.8% increase from last year. Only 12.6% of applicants were accepted. This is the lowest in the past ten years, showing Stanford's increasing selectivity. The yield rate continues to rise as a result of Stanford's popularity and the addition of an early decision program in 1996.

SCHEDULE 3 – TUITION AND ROOM & BOARD RATES

In the early 1980s tuition at Stanford rose by about 10% each year. The rates of increase slowed substantially after that, and the rates of increase in total expense (tuition plus room and board) in the late 90s were the lowest in the entire period shown in the table. Increases in Room & Board rates have been very small in the last few years, often less than inflation, but rose to 4.5% in 2002/03, reflecting the high local inflation rate. For 2002/03, tuition increased by 5%, mitigating somewhat the 6% increases of the previous two years.

SCHEDULE 4 - TUITION AND FEE INCOME

Total tuition income is expected to increase at a rate (4.4%) lower than the increase in the tuition rate (5.0%). The lower growth rate is due to a slight anticipated decrease in enrollment. Application fees, the primary source of fee income, are expected to increase in 2002/03 due to fee increases and rising numbers of applicants.

SCHEDULE 5 – 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 9.5% in 2000/01, as a result of several financial aid policy changes designed to reduce parental contributions and loans. The Stanford unrestricted funds portion of scholarships and grants has been rapidly declining the past 3 years as other sources, particularly gifts and endowment income, have been rising to take their place. Total loans continued to decline, and now the total stands at the 1992/93 level. The work component of financial aid has been declining since 1994/95.

SCHEDULE 6 – 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 more than the tuition, room, and board increase for next year (6.0%) because we expect slightly more students to be aided, and because those who are aided have demonstrated greater need. On the "Sources" side for 2002/03 the unrestricted funds required will increase by \$3.3 million, or 30%. The need for unrestricted funds had been declining substantially due to strong fundraising and less needy students, but has risen in the past two years to a level similar to that

of the late 1990s. Unrestricted funds are the source used to make up the difference between need and all other sources, so the amount must increase disproportionately when most of the other sources are expected to grow less than need, as is the case for next year.

SCHEDULE 7 - TOTAL PROFESSORIAL FACULTY

The total professoriate has increased by 31 people (about 1.9%) since last year. Half of this growth was in the non-tenure line faculty, fueled by increases in Medical Center Line faculty in the School of Medicine. The number of tenure line faculty increased by 16.

SCHEDULE 8 – DISTRIBUTION OF TENURED, NON-TENURED, AND NON-TENURE LINE PROFESSORIAL FACULTY

This schedule provides a disaggregated view of the data in Schedule 7 over the last three years. Schedule 8 shows that while the total number of tenured faculty has dropped in the past three years by 12, the number of tenure line faculty who have not obtained tenure has increased by 18. The number of non-tenure line faculty has increased by 44 as more faculty move to the non-tenure line Medical Center Line positions.

SCHEDULE 9 – 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 665, or 7.9% in 2001. Of these, 100 new employees are in SLAC, and 80 in the Libraries. The other increases are distributed throughout the university. The increases tend to be in the technical fields, were the downturn in the high-tech economy has led technology specialists to seek employment elsewhere.

SCHEDULE 10 – STAFF EMPLOYEES OUTSIDE MEDICINE AND SLAC

This graph shows the relation between two series of numbers of employees in various years since 1993. The first series is staff employees in the schools (except Medicine) and independent laboratories (the sum of employees in the categories labeled Other Academic and Dean of Research in the previous schedule.) The second is a measure of "core" administrative staff who are paid almost entirely from general funds. This category includes Student Services, Libraries, Athletics, ITSS, Development, University Land and Buildings, Residential and Dining Enterprises, the Alumni Association, Other, and Administration.

The number of core staff trended down and declined by about 7% between 1993 and 1995. Since then, staff has increased each year (except for a flat period in 1998 and 1999). This employee growth coincides with increases in some administrative areas of the university, particularly information systems.

Employment in the schools and independent labs has increased each year since 1993, for a growth rate of 27%. Much of this growth was probably related to a steady growth in sponsored research (see Schedule 12). However, in 1999, the number of staff in the schools and labs dropped very slightly, by 8 people, and then increased in 2000 by 72, and in 2001 by 137.

SCHEDULE 11 - STAFF BENEFITS DETAIL

To support the various components of non-salary benefits provided to employees, a benefits rate is assessed to all salary and wage transactions. After major changes in 1997/98 (multiple benefit rates introduced, the removal of tuition remission from the benefits pool, and a change to a contributory retirement plan for all non-union employees), the changes for the last three years have been much simpler (except for the removal of the faculty/staff tuition grant program from the benefits pool in 1999/00). The changes in insurance programs categories, as well as any other noticeable increases and decreases, are due to rate changes, more employees utilizing particular existing benefits, or complicated issues related to how Stanford funds these various programs. Note that a new benefit rate is being proposed for health insurance for graduate teaching assistants and research assistants in 2002/03, but is not included in this table.

SCHEDULE 12 – 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 in 2000/01 increased by 5.4%. Non-US Government sponsored research reached 16.5% of total sponsored research expense in 1999/00, the highest percentage in the years

in this table, continuing the trend toward more non-US government sponsored research, though there was a slight decline in this percentage to 15.7% in 2000/01 (research at SLAC is not included in this schedule).

SCHEDULE 13 - 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. These expenses have more than doubled since 1994/95 due to the construction of the Science and Engineering Quad and various seismic upgrade and earthquake repair projects such as Green Library, the Museum, and Encina. Plant expenditures decreased in 2000/01, due partly to the conclusion of large projects such as the GSB renovation, Sand Hill Road apartments, the Clinical Sciences Research building, and the new Arrillaga Alumni Center.

SCHEDULE 14 – ENDOWMENT VALUE AND RATE OF RETURN

The rate of return for the endowment in 2000/01 was negative (7.3%) for the first time in many years. The nominal return on invested funds has been positive every other year in the table, and has generally exceeded

10% per year. The target for annual real return on endowment funds is 6.25%, net of management fees. The average annual real return over the entire period of the table has clearly exceeded that figure, and the figure itself has been met in all but three years in the table. Historically, this period has produced exceptional market returns for both stock and bond investments, and the market value of the Stanford endowment grew to almost \$9 billion in 1999/00.

1997/98 was an anomaly in that the general stock market suffered a severe downturn at the end of August 1998, just as the fiscal year ended, which had the effect of reducing the endowment's market value at the precise time it was benchmarked. However, the market recovered from that decline and much more by the end of 1998, and so did the endowment market value. 1998/99 and 1999/00 were superlative years for the endowment, reflecting the general increase in the stock market. 2000/01 was a bad year for most investments, producing a negative rate of return and a decline in the value of the endowment.

SCHEDULE 15 – EXPENDABLE FUND BALANCES AT YEAR END: 1990/91 THROUGH 2000/01

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

STUDENT ENROLLMENT FOR AUTUMN QUARTER 1992/93 through 2001/02

		J ndergradua	te		Graduate			
Year	Women	Men	Total	Women	Men	Total	TGR	Total
1992/93	3,020	3,544	6,564	1,994	4,555	6,549	780	13,893
1993/94	3,073	3,500	6,573	2,030	4,571	6,601	828	14,002
1994/95	3,133	3,428	6,561	2,117	4,509	6,626	844	14,031
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	3,254	3,385	6,636	2,329	4,188	6,517	1,020	14,173

 $Source: Registrar's \ Office \ third \ week \ enrollment \ figures$

FRESHMAN APPLY/ADMIT/ENROLL STATISTICS FALL 1991 THROUGH FALL 2001

	Total A	pplications	Adm	nissions	Enro	ollment
Year	Number	Percent Change from Previous Year	Number	Percent of Applicants Admitted	Number	Percent of Admitted Applicants Enrolling
Fall 1991	13,528	4.4%	2,715	20.1%	1,526	56.2%
Fall 1992	13,209	(2.4%)	2,912	22.0%	1,595	54.8%
Fall 1993	13,604	3.0%	2,926	21.5%	1,607	54.9%
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%

Undergraduate Tuition and Room & Board Rates 1980/81 through 2002/03

		Percent Change from		Percent Change from		Percent Change from
	Undergraduate	Previous	Room &	Previous		Previous
Year	Tuition	Year	Board	Year	Total Cost	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%

14,611

4.3%

SCHEDULE 4

BREAKDOWN OF TUITION AND FEE INCOME PROJECTED 2002/03 BUDGET [IN THOUSANDS OF DOLLARS]

Total Tuition and Fee Income

Budget	Projected	2001/02 to	2002/03 Change
2001/02	2002/03	Amount	Percentage
169,284	175,146	5,862	3.5%
138,546	141,819	3,273	2.4%
11,241	13,850	2,609	23.2%
18,517	20,767	2,350	12.2%
337,588	351,582	14,094	4.2%
3,147	3,605	457	14.5%
1,100	1,260	160	14.5%
4,247	4,865	617	14.5%
	2001/02 169,284 138,546 11,241 18,517 337,588 3,147 1,100	2001/02 2002/03 169,284 175,146 138,546 141,819 11,241 13,850 18,517 20,767 337,588 351,582 3,147 3,605 1,100 1,260	2001/02 2002/03 Amount 169,284 175,146 5,862 138,546 141,819 3,273 11,241 13,850 2,609 18,517 20,767 2,350 337,588 351,582 14,094 3,147 3,605 457 1,100 1,260 160

356,447

341,836

Undergraduate Financial Aid by Source of Funds and Type of $A_{\rm ID}^1$ 1991/92 through 2000/01

[IN THOUSANDS OF DOLLARS]

	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01
Scholarships and Grants										
General Funds	15,834	16,420	17,736	16,593	17,513	13,611	12,201	12,420	7,954	4,568
Gifts and Endowment Income: Non-Athletic ²	898'9	10,936	12,355	14,762	15,692	20,027	22,526	24,235	27,871	35,660
Athletic Awards	5,252	5,603	5,639	6,328	6,626	7,471	8,232	8,614	8,874	9,842
Departmental Awards	86	782	266	455	415	1,372	1,743	2,016	2,238	3,263
External Grants ³	8,884	8,983	9,448	10,407	11,477	13,757	15,541	15,343	16,713	16,383
Subtotal for Scholarships and Grants	36,936	42,724	45,744	48,545	51,723	56,238	60,243	62,629	63,649	69,717
Loans										
University Funds	1,529	1,333	1,382	1,157	1,290	1,233	787	009	999	612
External Funds	8,181	9,234	9,763	11,389	11,453	11,519	12,791	12,354	11,279	9,987
Subtotal for Loans	9,710	10,567	11,145	12,546	12,743	12,752	13,578	12,953	11,946	10,599
Jobs										
University Funds⁴	1,473	1,869	3,897	4,175	3,602	3,295	3,255	2,387	2,252	1,120
External Funds	110	128	396	367	438	457	691	859	476	736
Subtotal for Jobs	1,583	1,997	4,293	4,542	4,040	3,752	3,945	3,246	2,728	1,857
Grand Total	48,229	55,288	61,182	65,633	68,506	72,742	77,766	78,828	78,323	82,173
Stanford Tuition plus Room and Board	21,262	22,850	24,310	25,465	26,749	27,827	28,857	29,878	30,939	32,471

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.

²Includes support from the Stanford Fund.

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

⁴Includes university match of funds from outside sources.

UNDERGRADUATE FINANCIAL AID
PROJECTED 2002/03 BUDGET NEEDS AND SOURCES,
INCLUDING PARENTAL AND STUDENT CONTRIBUTIONS¹
[IN THOUSANDS OF DOLLARS]

	2000/01 Actual	2001/02 Year End Projection	2002/03 Proposed Budget	Change from 2001/02 to 2002/03	Percent Change from 2001/02 to 2002/03
Needs		<u> </u>			
Tuition, Room & Board	78,831	88,511	94,017	5,506	6.2%
Books and Personal Expenses	7,263	8,018	8,397	379	4.7%
Travel	1,483	1,578	1,611	33	2.1%
Total Needs	87,577	98,107	104,025	5,918	6.0%
Sources					
Total Family Contribution (Includes parent contribution for aided students, self-help,					
summer savings, assets, etc.)	34,952	38,229	39,715	1,486	3.9%
Endowment Income ²	25,104	28,000	28,381	381	1.4%
Expendable Gifts	370	300	308	8	2.7%
Stanford Fund ³	11,507	8,800	8,800		
Federal Grants	3,564	3,500	3,971	471	13.5%
California State Scholarships	4,045	4,400	4,800	400	9.1%
Outside Awards	3,020	3,700	3,600	(100)	(2.7%)
Department Sources	447	400	400		
General Funds	4,568	10,778	14,050	3,272	30.4%
Total Sources	87,577	98,107	104,025	5,918	6.0%
Number of Students on Need-Based Aid	2,516	2,675	2,710	35	1.3%

¹In 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.

²Endowment income includes reserve funds and specifically invested funds.

³Stanford Fund includes the President's Fund in applicable years.

TOTAL PROFESSORIAL FACULTY¹ 1975/76 THROUGH 2001/02

	Professors	Associate Professors	Assistant Professors ²	Tenure Line Total	Non-Tenure 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 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

Data Source: Provost's Office

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

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

 $^{^{\}rm 3} Beginning$ 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 FACULTY¹ 1999/00 THROUGH 2001/02

		1999/0	00			2000/0	01			2001	/02	
			Non-				Non-				Non-	
		Non-	Tenure			Non-	Tenur			Non-	Tenur	
	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total
Earth Sciences	32	6	4	42	33	5	6	44	33	7	5	45
Education	34	9	2	45	32	11	2	45	32	11	2	45
Engineering	151	43	28	222	149	45	26	220	146	45	24	215
Humanities and Sciences	371	133	18	522	359	144	16	519	359	137	18	514
(Humanities)	(157)	(58)	(8)	(223)	(149)	(65)	(8)	(222)	(146)	(59)	(9)	(214)
(Natural Sciences & Math)	(112)	(34)	(7)	(153)	(110)	(36)	(5)	(151)	(112)	(34)	(5)	(151)
(Social Sciences)	(102)	(41)	(3)	(146)	(100)	(43)	(3)	(146)	(101)	(44)	(4)	(149)
Law	39	2	1	42	39	2	1	42	36	5	2	43
Other	2	1	10	13	4	1	11	16	3	1	12	16
Subtotal	629	194	63	886	616	208	62	886	609	206	63	878
Business	54	27	1	82	53	31	1	85	57	38	1	96
Medicine	247	53	343	643	245	52	373	670	251	60	387	698
SLAC	20	6	4	30	19	6	4	29	21	4	4	29
Total	950	280	411	1,641	933	297	440	1,670	938	308	455	1,701

 $^{^{1}\!}Population\ includes\ some\ appointments\ made\ part-time,\ "subject\ to\ Ph.D.,"\ and\ coterminous\ with\ the\ availability\ of\ funds.$

Number of Non-Teaching Employees As of December 15 Each Year ¹ 1993 through 2001									
	1993	1994	1995	1996	1997	1998	1999 ³	2000	2001
School of Medicine ²	2,101	1,624	1,624	1,709	1,925	2,062	2,224	2,290	2,440
Other Academic: Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law	1,266	1,266	1,316	1,319	1,390	1,417	1,407	1,413	1,536
Athletics, Physical Education and Recreation	82	85	97	103	106	113	117	132	128
Dean of Research	257	272	282	305	308	303	376	381	395
Stanford Linear Accelerator Center	1,240	1,355	1,311	1,310	1,300	1,271	1,287	1,286	1,385
Student Services: Student Affairs, Admissions & Financial Aid	269	254	255	229	228	242	250	238	259
Libraries ⁶	307	302	310	327	343	378	373	380	459
ITSS (Information Technology Systems and Services)	287	281	356	369	391	409	410	437	518
Office of Development	176	137	135	139	126	131	139	148	157
University Land and Buildings Facilities Project Management, O&M, Procurement, Public Safety, Risk Management	456	438	450	459	477	475	357	346	382
Residential and Dining	262	267	267	278	286	324	334	342	381
Stanford Alumni Association ⁴						84	77	89	108
Other: Hoover ⁶ , Learning Technology and Extended Education, Research Libraries Group ('93-'94), VPUE ('98-present), Miscellaneous	292	307	197	182	191	229	232	243	221
Administration ⁵ Finance, President's Office, Provost's Office, University Counsel, Press	589	543	474	524	550	599	692	701	722
Total	7,584	7,131	7,074	7,253	7,621	8,037	8,275	8,426	9,091
Percent Change		(6.0%)	(0.8%)	2.5%	5.1%	5.5%	1.8%	1.8%	7.9%

¹Does 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.

²The 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.

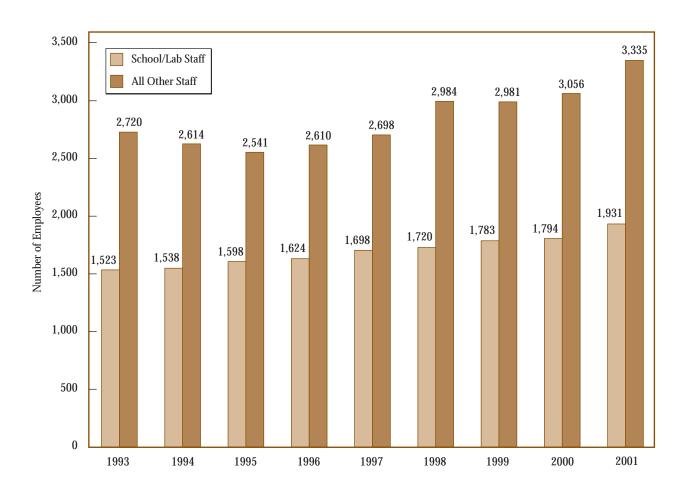
³Due to a programming change, 86 staff members not previously included in these counts are included in the 1999 numbers. This primarily affects the School of Medicine (20) and Administration (30). These are not new staff members.

⁴The Stanford Alumni Association was an outside organization prior to 1998.

 $^{^{5}}$ The staff members in BISA were counted in Administration prior to 1995, but were moved to ITSS in 1996.

⁶The Hoover Libraries staff moved to the University Libraries organization in 2001. The Libraries also acquired Media Solutions.

STAFF EMPLOYEES IN UNITS OTHER THAN MEDICINE OR SLAC 1993 THROUGH 2001, AS OF DECEMBER 31 OF EACH YEAR



002/03 Projected Consolidated Budget Staff Benefits Detail
THOUSANDS OF DOLLARS

Staff Benefits Program	2000/01 Actual Expenses	2000/01 Negotiated Budget	2001/02 Projected Year-End	2002/03 Projected Budget		/Decrease o 2002/03
Pension Programs						
University Retirement	54,496	58,041	58,716	64,823	6,107	10.4%
Social Security	53,121	57,040	60,739	64,553	3,814	6.3%
Faculty Early Retirement	5,778	5,215	5,690	5,606	(84)	(1.5%)
Other	947	1,254	1,135	161	(974)	(85.8%)
Total Pension Programs	114,342	121,550	126,280	135,143	8,863	7.3%
Insurance Programs						
Medical Insurance	25,245	31,035	30,655	37,520	6,865	22.4%
Retirement Medical	7,395	7,823	11,981	14,837	2,856	23.8%
Worker's Comp/LTD/						
Unemployment Insurance	1,183	6,769	8,133	10,284	2,151	26.4%
Dental Insurance	6,603	6,270	6,509	6,776	267	4.1%
Group Life Insurance/Other	3,723	2,453	4,203	3,087	(1,116)	(26.6%)
Total Insurance Programs	44,149	54,350	61,481	72,504	11,023	20.3%
Miscellaneous Programs						
Severance Pay	2,033	1,900	1,400	1,400		
Sabbatical Leave	9,617	8,527	8,690	10,248	1,558	17.9%
Other	7,567	10,641	9,727	11,036	1,309	13.5%
Total Miscellaneous Programs	19,217	21,068	19,817	22,684	2,867	13.6%
Total Staff Benefits						
Programs Expenses	177,708	196,968	207,578	230,331	22,753	11.0%
Carry-Forward/Adjustment						
from Prior Year(s)	1,252	(2,237)	(2,237)	(4,518)	(2,281)	102.0%
Total Expense with						
Carry-Forward/Adjustments	178,960	194,731	205,341	225,813	20,472	10.0%
Budgeted Staff Benefits Rate	23.4%	23.0%	23.0%	23.8%		

Note: The university has three fringe benefit rates for 2002/03, and the single rate shown just above is the weighted average of the three rates. The three rates are 24.8% for regular employees, which includes all faculty and staff with continuing appointments of half-time or more, 14.8% for post-doctoral scholars, and 8.1% for contingent (casual and temporary) employees. These costs exclude the new rate being proposed for health insurance for graduate teaching and research assistants; this rate is estimated to be 3.4%.

Sponsored Research Expense by Agency and Fund Source 1 1994/95 through 2000/01

[IN THOUSANDS OF DOLLARS]

	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01
US Government							
Subtotal for US Government Agencies	275,580	298,149	336,661	347,109	358,942	371,180	391,156
Agency ²							
DoD	44,390	48,185	53,984	53,593	54,569	45,689	49,246
DoE (SLAC not included)	9,049	7,958	8,309	10,523	13,176	18,483	21,760
NASA	58,728	66,626	84,449	77,707	67,492	63,194	54,767
DoEd		301	2,173	2,433	2,489	2,302	3,618
HHS	125,440	132,754	141,897	155,643	170,403	186,032	204,461
NSF	28,230	29,969	32,730	34,050	36,303	39,060	39,112
Other US Sponsors	9,743	12,356	13,119	13,160	14,509	16,422	18,193
Direct Expense-US	199,908	215,828	252,806	263,674	268,547	275,853	287,865
Indirect Expense-US ³	75,672	82,321	83,855	83,435	90,395	95,327	103,291
Non-US Government							
Subtotal for Non-US Government	41,245	44,307	48,836	53,941	58,095	73,094	73,012
Direct Expense-Non US	33,280	35,804	39,430	43,671	47,022	58,538	59,209
Indirect Expense-Non US	7,965	8,503	9,406	10,270	11,073	14,556	13,803
Grand Totals-US plus Non-US							
Grand Total	316,825	342,456	385,497	401,050	417,037	444,275	464,168
Grand Total Direct	233,188	251,632	292,236	307,345	315,569	334,392	347,074
Grand Total Indirect	83,637	90,824	93,261	93,705	101,468	109,883	117,093
% of Total from US Government	87.0%	87.1%	87.3%	86.6%	86.1%	83.5%	84.3%

¹Figures 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

DoEd=Department of Education

DoE=Department of Energy

HHS=Department of Health and 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:

³DLAM indirects are included in this figure.

PLANT EXPENDITURES BY UNIT¹ 1994/95 THROUGH 2000/01

[IN THOUSANDS OF DOLLARS]

Unit	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	
GSB	116	1,124	2,767	9,499	14,400	11,644	1,173	
Earth Sciences	793	284	1,754	3,703	250	1,321	511	
Education	161	187	1,127	3,478	454	297	587	
Engineering	32,839	40,626	26,509	44,076	40,801	12,221	2,696	
H & S	22,445	26,448	28,576	34,023	22,409	14,006	32,934	
Law	7	34	391	1,208	1,031	156	1,838	
Medicine ²	3,160	2,346	10,908	22,821	40,902	47,888	6,716	
Libraries	1,852	5,783	10,000	16,216	17,823	8,937	3,267	
Athletics	2,399	3,968	7,856	6,369	7,007	10,666	13,803	
Housing	26,567	21,424	43,398	20,023	30,317	57,206	29,195	
All Other³	14,864	21,664	54,004	98,339	104,361	143,075	140,327	
Total	105,203	123,888	187,290	259,755	279,754	307,418	233,048	

Source: Schedule G-5, Capital Accounting

Expenditures are from either plant or borrowed funds, and are for building construction improvements, or infrastructure.

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

 $^{^3}$ Includes General Plant Improvements expense.

ENDOWMENT MARKET VALUE AND RATE OF RETURN 1990/91 THROUGH 2000/01

[IN THOUSANDS OF DOLLARS]

Year	Market Value of the Endowment ¹	Annual Nominal Rate of Return	Annual Real Rate of Return ²
1990/91	2,299,483	17.3%	13.3%
1991/92	2,428,491	7.8%	5.2%
1992/93	2,853,366	19.0%	16.4%
1993/94	3,034,533	8.5%	6.5%
1994/95	3,402,825	15.2%	13.5%
1995/963	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%)

Source: Stanford University Annual Financial Report

¹Includes 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.

³The 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 1990/91 THROUGH 2000/01 In millions of dollars	ted) Fun	D B ALANC	ES AT YEA	R-END								
Academic Units	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	Avg Annual % Change 1990/91 to 2000/01
School of Earth Sciences	9.6	10.8	11.9	8.6	11.2	12.4	13.9	14.1	14.4	18.9	21.3	8.3%
School of Education	2.7	2.8	3.2	4.1	5.1	5.6	4.7	4.8	7.1	8.6	9.3	13.3%
School of Engineering	46.8	50.0	46.9	49.0	59.1	6.7.9	76.8	94.1	105.2	109.6	112.8	9.2%
Graduate School of Business	15.0	17.1	20.7	23.5	23.4	27.6	27.9	29.3	33.3	39.9	38.9	10.0%
School of Humanities & Sciences	39.4	39.4	44.0	49.8	53.6	53.7	62.9	74.2	80.2	86.3	113.6	11.2%
School of Law	5.7	6.1	7.5	5.3	5.7	6.2	8.6	10.9	10.7	11.3	13.2	8.9%
School of Medicine	144.0	146.8	154.1	167.3	171.8	196.6	209.5	225.6	252.2	270.9	309.4	7.9%
Dean of Research	25.1	26.2	27.4	28.7	27.7	41.0	44.0	49.1	53.2	42.4	53.4	7.9%
Hoover Institution	3.5	3.5	2.6	2.0	5.0	8.3	9.0	13.1	18.9	22.0	24.8	21.8%
Undergraduate Education								1.0	5.4	7.5	6.6	
Total	291.6	302.7	318.2	339.5	362.7	419.2	460.4	516.2	580.6	617.4	705.5	9.3%