

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 2002/03, 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. The number of TGRs continues to increase rapidly, setting a new record high in 2002/03. The number of non-TGR graduate students decreased in 2002/03 for the second straight year.

SCHEDULE 2 – FRESHMAN STUDENT APPLY/ADMIT/ MATRICULATE STATISTICS

The number of applicants for the present freshman class was a bit lower than last year, but still was one of the largest in Stanford's history. Only 12.7% of applicants were accepted. This is the second-lowest admit rate in the past ten years, showing Stanford's increasing selectivity. The yield rate continues to rise both as a result of Stanford's popularity and the addition of an early decision program in 1996.

SCHEDULE 3 – GRADUATE STUDENT APPLY/ADMIT/ ENROLL STATISTICS

The number of applicants to all of Stanford's graduate and professional programs has fluctuated in the past 10 years around the average figure of 28,000 but rose to a high of over 30,000 in 2002/03. This especially large applicant pool enabled Stanford to be very selective in admissions, to a 10-year low admit rate of 13.8%. The yield for graduate admits had increased slowly but

steadily since 1991/92, to almost 53% in 1999/00. The yield rate then dropped a bit in 2000/01 and 2001/02, perhaps reflecting graduate student concerns over the high cost of housing in the Stanford area.

SCHEDULE 4 – 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. Recent increases in both tuition and room and board have been somewhat higher the past 3 years, reflecting increasing budget pressures.

SCHEDULE 5 – TUITION AND FEE INCOME

Tuition is projected to grow 7.7% over the 2002/03 budget, as the result of a 5.0% increase in the undergraduate tuition rate, a 9.7% increase in the 8-10 unit rate for part-time graduate students, a 50% increase in the terminal graduate registration rate, and the addition of 75 incremental masters students.

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 12.3% in 2001/02, as a result of a higher level of need for the freshman class.

The Stanford unrestricted funds portion of scholarships and grants, which had been rapidly declining the past 3 years, more than doubled in 2001/02, as other sources, particularly gifts and endowment income, have been declining due to economic conditions. Total loans rose only slightly, reflecting the average amount for the past 10 years. The work component of financial aid had been declining since 1994/95, but rose slightly in 2001/02.

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 increases by more than the tuition, room, and board increase for next year (5.0%) because we expect slightly more students to be aided, and because those who are aided have demonstrated greater need. On the "Sources" side for 2003/04 the unrestricted funds required will increase by \$1.4 million, or 11%. 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 8 – STUDENTS HOUSED ON CAMPUS

The percent of undergraduates housed on-campus has been growing slowly over the past 4 years after a long period of stability as the local rental market becomes tighter and more expensive. Similarly, the percent of graduate students housed by Stanford is growing rapidly, along with the growing graduate student population. To help graduate students cope with the expensive local housing market, in 1998/99 Stanford began leasing off-campus apartments at market rates, and leasing them to graduate students at on-campus rates. As more graduate housing is built on-campus, Stanford hopes to phase out the off-campus subsidized housing program.

SCHEDULE 9 - TOTAL PROFESSORIAL FACULTY

The total professoriate has increased by 12 (less than 1%) since last year. The tenure-line faculty decreased in number while the non-tenure line faculty (mostly the Medical Center Line) increased by 26.

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 two years. Schedule 10 shows that the total number of tenured faculty has increased by only eight in the past three years, and the number of tenure line faculty who have not obtained tenure has decreased by six. The number of non-tenure line faculty has increased by 41 as more faculty move 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 111, or 1.2% in 2002. The new employees are scattered throughout the University, and some units experienced decreases in staff. The very small increase in staff (as compared to prior years) reflects the hiring freeze put in place in Fall of 2002 and the tight budgetary conditions at Stanford.

SCHEDULE 12 – 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 Lands and Buildings, Housing and Dining, 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 increased each year (except for a flat period in 1998 and 1999) until 2003. This employee growth coincides with increases in some administrative areas of the university, particularly information systems, and then reflects the slight decrease in employees in information systems after the completion of the Axess 2000 project.

Employment in the schools and independent labs has increased each year since 1993, for a growth rate of 30%. Much of this growth was probably related to a steady growth in sponsored research (see Schedule 14).

SCHEDULE 13 - 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 momentous changes in 1997/98 (multiple benefit rates introduced, the removal of tuition remission from the benefits pool, a change to a contributory retirement plan for all non-union employees), the changes for the last few years have been much simpler (except for the removal of the faculty/staff tuition grant program from the benefits pool in 1999/00). Note that a new benefit rate is being used for health insurance for graduate teaching assistants and research assistants in 2002/03. All four of Stanford's fringe benefits rates will increase from 2002/2003 to 2003/2004, by significant increments. The increases are due in large part to the continuing growth in the cost of health insurance. In addition, many other benefits programs, including all insurance plans, will be more costly

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 in 2001/02 increased by 11%. Non-US Government sponsored research reached 16.5% of total sponsored research expense in 1999/00 and 2001/02, 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 in 2000/01 (15.7%). (Please note that research at SLAC is not included in this Schedule.)

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. These expenses have more than doubled since 1995/96 due to the construction of the Science and Engineering Quad, the Clark Center, 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, but increased again in 2001/02 due to the Clark Center and Lokey Laboratory.

SCHEDULE 16 – ENDOWMENT VALUE AND RATE OF RETURN

The rate of return for the endowment in 2001/02 was negative (-3.7%) for the second consecutive year. The long-term expected total return has been 9.25% for the past many years. Given the current economic environment, the near term outlook calls for a reduction in the expected total return to 5.0%.

SCHEDULE 17 – EXPENDABLE FUND BALANCES AT YEAR END: 1991/92 THROUGH 2001/02

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

STUDENT ENROLLMENT FOR AUTUMN QUARTER 1993/94 THROUGH 2002/03

	U	J ndergradua	te		Graduate			
Year	Women	Men	Total	Women	Men	Total	TGR	Total
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	3,255	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

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

FRESHMAN APPLY/ADMIT/ENROLL STATISTICS FALL 1992 THROUGH FALL 2002

	Total App	lications	Admiss	sions	Enroll	nent
Year	C Number	Percent Thange from Previous Year	Number	Percent of Applicants Admitted	Number	Percent of Admitted Applicants Enrolling
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%
Fall 2002	18,599	(2.4%)	2,368	12.7%	1,639	69.2%

GRADUATE STUDENT APPLY/ADMIT/ENROLL STATISTICS FALL 1992 THROUGH FALL 2002

	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 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%

Undergraduate Tuition and Room & Board Rates 1980/81 through 2003/04

		Percent Change from		Percent Change from		Percent Change from
Year	Undergraduate Tuition	Previous Year	Room & Board	Previous Year	Total Cost	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%	9,049	4.3%	37,612	4.8%

Breakdown of Tuition and Fee Income Projected 2003/04 Budget

[IN THOUSANDS OF DOLLARS]

	Budget	Projected	2002/03 to	2003/04 Change
	2002/03	2003/04	Amount	Percentage
Tuition:				
Undergraduate	178,347	185,003	6,656	3.7%
Graduate	136,917	150,594	13,678	10.0%
$\mathrm{Other}^{\scriptscriptstyle 1}$	8,977	14,234	5,257	58.6%
Summer	19,849	20,845	996	5.0%
Total Tuition	344,090	370,677	26,587	7.7%
Miscellaneous Fees:				
Application Fees	3,785	3,883	98	2.6%
Other Fees	1,260	1,260		0.0%
Total Fees	5,045	5,143	98	1.9%
Total Tuition and Fee Income	349,134	375,820	26,685	7.6%

¹ "Other" includes TGR (Terminal Graduate Registration) students. TGR tuition was raised to \$1,650 per quarter in 2003/04 from \$1,110 per quarter in 2002/03, a 50% increase.

Undergraduate Financial Aid by Source of Funds and Type of Aid¹

1992/93 ТНКОИСН 2001/02

[IN THOUSANDS OF DOLLARS]

	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
Scholarships and Grants										
Stanford Unrestricted Funds	16,420	17,736	16,593	17,513	13,611	12,201	13,420	8,954	4,568	10,349
Gifts and Endowment Income: Non-Athletic ² 10,936	10,936	12,355	14,762	15,692	20,027	22,526	23,235	26,871	35,660	35,711
Athletic Awards	5,603	5,639	6,328	6,626	7,471	8,232	8,614	8,874	9,842	10,627
Departmental Awards	782	266	455	415	1,372	1,743	2,016	2,238	3,263	3,766
External Grants ³	8,983	9,448	10,407	11,477	13,757	15,541	15,343	16,713	16,383	17,824
Subtotal for Scholarships and Grants	42,724	45,744	48,545	51,723	56,238	60,243	62,629	63,649	69,717	78,278
Loans										
University Funds	1,333	1,382	1,157	1,290	1,233	787	009	999	612	6
External Funds	9,234	9,763	11,389	11,453	11,519	12,791	12,354	11,279	9,987	11,159
Subtotal for Loans	10,567	11,145	12,546	12,743	12,752	13,578	12,953	11,946	10,599	11,168
Jobs										
University Funds ⁴	1,869	3,897	4,175	3,602	3,295	3,255	2,387	2,252	1,120	1,408
External Funds	128	396	367	438	457	691	859	476	736	989
Subtotal for Jobs	1,997	4,293	4,542	4,040	3,752	3,945	3,246	2,728	1,857	2,094
Grand Total	55,288	61,182	65,633	68,506	72,742	77,766	78,828	78,323	82,173	91,540
Stanford Tuition plus Room and Board	22,850	24,310	25,465	26,749	27,827	28,857	29,878	30,939	32,471	35,884

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 2003/04 BUDGET NEEDS AND SOURCES,
INCLUDING PARENTAL AND STUDENT CONTRIBUTIONS¹
[IN THOUSANDS OF DOLLARS]

	2001/02 Actual	2002/03 Year End Projection	2003/04 Proposed Budget	Change from 2002/03 to 2003/04	Percent Change from 2002/03 to 2003/04
Needs					
Tuition, Room & Board	88,238	96,350	104,986	8,636	9.0%
Books and Personal Expenses	7,993	8,606	9,169	563	6.5%
Travel	1,573	1,651	1,758	107	6.5%
Total Needs	97,804	106,607	115,913	9,306	8.7%
Sources					
Total Family Contribution (Includes parent contribution for aided students, self-help,					
summer savings, assets, etc.)	39,302	42,326	47,367	5,042	11.9%
Endowment Income ²	25,823	27,500	28,137	637	2.3%
Expendable Gifts	334	308	308		0.0%
Stanford Fund	9,335	9,388	10,800	1,412	15.0%
Federal Grants	3,993	4,100	4,300	200	4.9%
California State Scholarships	4,555	4,800	5,000	200	4.2%
Outside Awards	3,799	3,900	4,200	300	7.7%
Department Sources	315	315	350	35	11.1%
Unrestricted Funds	10,349	13,971	15,452	1,481	10.6%
Total Sources	97,804	106,607	115,913	9,306	8.7%
Number of Students on Need-Based Aid	2,663	2,780	2,890	110	4.0%

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 6.

² Endowment income includes reserve funds and specifically invested funds.

STUDENTS HOUSED ON CAMPUS 1993/94 THROUGH 2002/03

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	89%	3,069		43.7%
1994/95	5,734	87%	3,132		42.7%
1995/96	5,819	89%	3,090		41.6%
1996/97	5,749	88%	2,980		39.9%
1997/98	5,864	89%	3,320		44.5%
1998/99	5,917	90%	3,717	250	54.6%
1999/00	5,955	90%	3,408	584	53.6%
2000/01	5,969	91%	3,887	687	60.6%
2001/02	6,199	94%	3,748	932	61.4%
2002/03	6,138	94%	3,828	932	61.8%

TOTAL PROFESSORIAL FACULTY¹ 1974/75 THROUGH 2002/03

		A	A	Tenure	Non-Tenure	C 1
	Professors	Associate Professors	Assistant Professors ²	Line Total	Line Professors	Grand Total
1974/75	556	193	284	1,033		1,033
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
2002/03	771	202	259	1,232	481	1,713

DATA SOURCE: Provost's Office

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

 $^{^{\}rm 2}\,$ 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 2000/01 through 2002/03

		2000/0)1			2001/0)2			2002	2/03	
			Non-				Non-				Non-	
School Unit		Non-	Tenur	e		Non-	Tenure)		Non-	Tenur	e
or Program	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total	Tenured	Tenured	Line	Total
Earth Sciences	33	5	6	44	33	7	5	45	33	7	5	45
Education	32	11	2	45	32	11	2	45	33	9	3	45
Engineering	149	45	26	220	146	45	24	215	148	41	24	213
Humanities and Sciences	359	144	16	519	359	137	18	514	359	133	19	511
(Humanities)	(149)	(65)	(8)	(222)	(146)	(59)	(9)	(214)	(146)	(52)	(9)	(207)
(Natural Sciences & Math)	(110)	(36)	(5)	(151)	(112)	(34)	(5)	(151)	(114)	(34)	(6)	(154)
(Social Sciences)	(100)	(43)	(3)	(146)	(101)	(44)	(4)	(149)	(99)	(47)	(4)	(150)
Law	39	2	1	42	36	5	2	43	35	4	2	41
Other	4	1	11	16	3	1	12	16	3	1	13	17
Subtotal	616	208	62	886	609	206	63	878	611	195	66	872
Business	53	31	1	85	57	38	1	96	60	34	1	95
Medicine	245	52	373	670	251	60	387	698	246	59	411	716
SLAC	19	6	4	29	21	4	4	29	24	3	3	30
Total	933	297	440	1,670	938	308	455	1,701	941	291	481	1,713

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

Number of Non-Teaching Employees As of December 15 Each Year ¹ 1993 through 2002										
Activity	1993	1994	1995	1996	1997	1998	1999³	2000	2001	2002
School of Medicine ²	2,063	1,599	1,598	1,687	1,900	2,039	2,194	2,260	2,421	2,471
Other Academic: Business, Earth Sciences, Education, Engineering, Humanities and Sciences, Law	1,226	1,215	1,270	1,272	1,328	1,353	1,350	1,375	1,493	1,506
Dept of Athletics, Physical Education and Recreation	82	83	97	100	101	110	117	131	128	123
Dean of Research	256	269	278	303	304	300	373	375	391	427
Stanford Linear Accelerator Center	1,240	1,355	1,311	1,310	1,300	1,271	1,287	1,286	1,385	1,415
Student Services: Student Affairs, Admissions & Financial Aid	267	251	253	226	225	240	249	237	257	248
Libraries ⁶	306	302	309	326	342	374	372	377	456	466
ITSS (Information Technology Systems and Services)	287	279	354	369	391	407	409	436	518	498
Office of Development	175	137	135	138	126	129	136	147	156	153
University Lands and Buildings Facilities Project Management, O&M, Procurement, Public Safety, Risk Management	452	436	447	456	471	469	350	340	376	375
Housing and Dining	262	267	267	277	285	323	331	338	373	404
Stanford Alumni Association ⁴						84	76	88	108	113
Other: Hoover ⁶ , Learning Technology and Extended Education, Research Libraries Group ('93-'94), VPUE ('98-present), Miscellaneous	335	351	240	228	239	278	283	296	282	274
Administration ⁵ Finance, President's Office, Provost's Office, University Counsel, Press	586	540	472	522	549	595	685	699	716	698
TOTAL	7,537	7,084	7,031	7,214	7,561	7,972	8,212	8,385	9,060	9,171
Percent Change		(6.0%)	(0.7%)	2.6%	4.8%	5.4%	1.9%	2.1%	8.1%	1.2%

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.

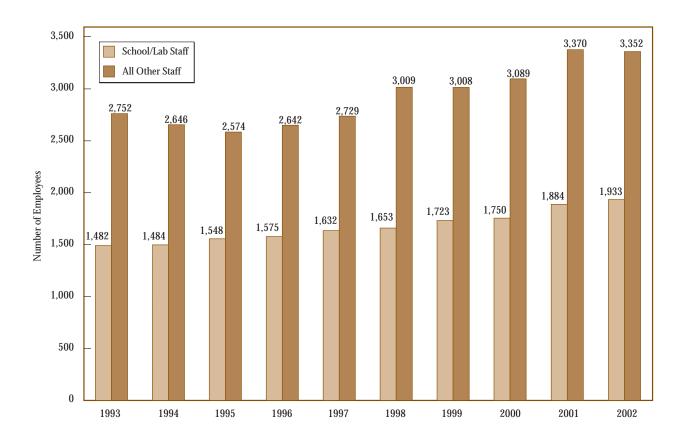
³ Due to a programming change, 86 staff members not previously included in these counts are included in the 1999 numbers. This primarily affects the School of Medicine (20) and Administration (30). These are not new staff members.

 $^{^{4}\,}$ The 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.

⁶ The 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 2002, AS OF DECEMBER 15 OF EACH YEAR



2003/04 PROJECTED CONSOLIDATED BUDGET STAFF BENEFITS DETAIL [IN THOUSANDS OF DOLLARS]

	2000/01	2001/02	2002/03	2002/03	2003/04		
	Actual	Actual	Negotiated	Projected	Projected	Increase/	Decrease
Staff Benefits Program	Expenditures	Expenditures	Budget	Year-End	Budget	2002/03 t	o 2003/04
Pension Programs							
University Retirement	54,496	60,300	64,823	69,672	72,048	2,376	3.4%
Social Security	53,121	59,632	64,553	64,105	66,290	2,185	3.4%
Faculty Early Retirement	5,778	5,736	5,606	6,227	6,320	93	1.5%
Other	947	1,259	161	621	621	0	0.0%
Total Pension Programs	114,342	126,927	135,143	140,625	145,279	4,654	3.3%
Insurance Programs							
Medical Insurance	25,245	38,818	37,520	39,580	47,814	8,234	20.8%
Retirement Medical	7,395	11,893	14,837	20,054	17,782	(2,272)	(11.3%)
Worker's Comp/LTD/							
Unemployment Insurance	1,183	12,717	10,284	11,329	13,344	2,015	17.8%
Dental Insurance	6,603	7,214	6,776	8,089	9,279	1,190	14.7%
Group Life Insurance/Other	3,723	4,482	5,067	7,148	8,104	956	13.4%
Total Insurance Programs	44,149	75,124	74,484	86,200	96,323	10,123	11.7%
Miscellaneous Programs							
Severance Pay	2,033	2,447	1,400	7,677	3,745	(3,932)	(51.2%)
Sabbatical Leave	9,617	10,442	10,248	10,253	10,407	154	1.5%
Other	7,567	9,685	11,036	12,606	12,855	249	1.0%
Total Miscellaneous Programs	19,217	22,574	22,684	30,536	27,007	(3,529)	(11.6%)
Total Staff Benefits							
Programs Expenses	177,708	224,625	232,311	257,361	268,609	11,248	4.4%
Carry-forward/Adjustment							
from Prior Year(s)	1,252	(2,237)	(4,518)	(4,518)	6,635	11,153	(246.9%)
Total Expense with							
Carryforward/Adjustments	178,960	222,388	227,793	252,843	275,244	22,401	8.9%
Budgeted Staff Benefits Rate	23.4%	25.0%	22.6%	25.1%	26.4%		

Note:

The University has four fringe benefit rates for 2003/04, and the single rate shown just above is the weighted average of those rates. The four rates are 29.0% for regular employees, which includes all faculty and staff with continuing appointments of half-time or more, 18.7% for post-doctoral scholars, 9.1% for contingent (casual or temporary) employees, and 3.5% for graduate research and teaching assistants.

Sponsored Research Expense by Agency and Fund Source¹ 1995/96 through 2001/02

[IN THOUSANDS OF DOLLARS]

	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	20001/02
US Government							
Subtotal for US Government Agencies	298,149	336,661	347,109	358,942	371,180	391,156	432,967
Agency ²							
DoD	48,185	53,984	53,593	54,569	45,689	49,246	52,571
DoE (Not including SLAC)	7,958	8,309	10,523	13,176	18,483	21,760	22,391
NASA	66,626	84,449	77,707	67,492	63,194	54,767	67,069
DoEd	301	2,173	2,433	2,489	2,302	3,618	2,278
HHS	132,754	141,897	155,643	170,403	186,032	204,461	227,167
NSF	29,969	32,730	34,050	36,303	39,060	39,112	41,580
Other US Sponsors	12,356	13,119	13,160	14,509	16,422	18,193	19,911
Direct Expense-US	215,828	252,806	263,674	268,547	275,853	287,865	319,559
Indirect Expense-US ³	82,321	83,855	83,435	90,395	95,327	103,291	113,408
Non-US Government							
Subtotal for Non-US Government	44,307	48,836	53,941	58,095	73,094	73,012	84,390
Direct Expense-Non US	35,804	39,430	43,671	47,022	58,538	59,209	68,519
Indirect Expense-Non US	8,503	9,406	10,270	11,073	14,556	13,803	15,871
Grand Totals-US plus Non-US							
Grand Total	342,456	385,497	401,050	417,037	444,275	464,168	517,356
Grand Total Direct	251,632	292,236	307,345	315,569	334,392	347,074	388,077
Grand Total Indirect	90,824	93,261	93,705	101,468	109,883	117,093	129,279
% of Total from US Government	87.1%	87.3%	86.6%	86.1%	83.5%	84.3%	83.7%

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.

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

DoD=Department of Defense

DoE=Department of Energy

NASA=National Aeronautics and Space Administration

 $^{^{\}scriptscriptstyle 3}\,$ DLAM indirects are included in this figure.

PLANT EXPENDITURES BY UNIT¹ 1995/96 THROUGH 2001/02

[IN THOUSANDS OF DOLLARS]

Unit	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
GSB	1,124	2,767	9,499	14,400	11,644	1,173	2,993
Earth Sciences	284	1,754	3,703	250	1,321	511	941
Education	187	1,127	3,478	454	297	587	(50)
Engineering	40,626	26,509	44,076	40,801	12,221	2,696	15,541
H & S	26,448	28,576	34,023	22,409	14,006	32,934	17,927
Law	34	391	1,208	1,031	156	1,838	6,586
$Medicine^{2} \\$	2,346	10,908	22,821	40,902	47,888	6,716	14,240
Libraries	5,783	10,000	16,216	17,823	8,937	3,267	6,483
DAPER	3,968	7,856	6,369	7,007	10,666	13,803	5,708
Housing	21,424	43,398	20,023	30,317	57,206	29,195	40,255
All Other ³	21,664	54,004	98,339	104,361	143,075	140,327	154,837
Total	123,888	187,290	259,755	279,754	307,418	233,048	265,460

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 1991/92 through 2001/02

Year	Market Value of the Endowment (in thousands) ¹	Annual Nominal Rate of Return	Annual Real Rate of Return ²
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%)
2001/02	7,612,769	(2.6%)	(3.7%)

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

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.

[IN MILLIONS OF DOLLARS]

	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02	Avg Annual % Change 1991/92-2001/02
Academic Units:												
School of Earth Sciences	10.8	11.9	8.6	11.2	12.4	13.9	14.1	14.4	18.9	21.3	22.9	7.8%
School of Education	2.8	3.2	4.1	5.1	5.6	4.7	4.8	7.1	8.6	9.3	10.1	13.6%
School of Engineering	50.0	46.9	49.0	59.1	67.9	8.92	94.1	105.2	109.6	112.8	115.6	8.7%
Graduate School of Business	17.1	20.7	23.5	23.4	27.6	27.9	29.3	33.3	39.9	38.9	35.5	7.5%
School of Humanities & Sciences	39.4	44.0	49.8	53.6	53.7	62.9	74.2	80.2	86.3	113.6	141.2	13.6%
School of Law	6.1	7.5	5.3	5.7	6.2	8.6	10.9	10.7	11.3	13.2	15.9	10.1%
School of Medicine	146.8	154.1	167.3	171.8	196.6	209.5	225.6	252.2	270.9	309.4	328.0	8.4%
Dean of Research	26.2	27.4	28.7	27.7	41.0	44.0	49.1	53.2	42.4	53.4	59.0	8.5%
Hoover Institution	3.5	2.6	2.0	5.0	8.3	0.6	13.1	18.9	22.0	24.8	26.0	22.2%
VP for Undergrad Education							1.0	5.4	7.5	6.6	10.1	
Total Academic Units	302.7	318.2	339.5	362.7	419.2	460.4	516.2	580.6	617.4	706.5	764.3	9.7%