

PLANNING INFORMATION
UNIVERSITY OF HAWAI'I AT MĀNOA
1992-93 TO 2001-02

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University of Hawai'i at Manoa
Planning Information
1992-93 to 2001-02

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**UNIVERSITY OF HAWAI'I AT MANOA
CAMPUS TOTAL**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	19,810	20,037	19,983	19,757	18,232	18,293	18,473	18,432	19,116	19,899
Lower Division	5,141	5,195	4,937	5,010	4,437	4,419	4,936	5,160	5,172	5,184
Upper Division	8,137	8,220	8,326	8,379	8,076	7,915	7,561	7,319	7,850	8,367
Graduate Level	6,532	6,622	6,720	6,368	5,719	5,959	5,976	5,953	6,094	6,348
SSH Taught	216,000	220,309	223,005	222,268	204,654	203,920	206,441	206,290	214,430	222,991
Lower Division	101,608	104,783	105,114	105,567	96,739	95,656	99,833	101,941	104,876	107,212
Upper Division	77,879	78,234	78,766	77,637	72,997	72,426	70,581	68,371	72,162	76,847
Graduate Level	36,513	37,292	39,125	39,064	34,918	35,838	36,027	35,978	37,392	38,932
SH Taught	9,547	9,584	9,787	9,288	8,846					
Lower Division	3,348	3,395	3,410	3,208	2,988					
Upper Division	3,798	3,767	3,845	3,567	3,569					
Graduate Level	2,401	2,422	2,532	2,513	2,289					
Equiv SH	11,557	11,704	12,185	11,634	11,133					
Lower Division	3,324	3,371	3,418	3,216	2,992					
Upper Division	4,011	3,950	4,065	3,733	3,709					
Graduate Level	4,222	4,383	4,702	4,685	4,432					
Course FTE Enrollment	15,002	15,317	15,531	15,481	14,234	14,193	14,367	14,354	14,921	15,515
Lower Division	6,774	6,987	7,012	7,039	6,452	6,377	6,656	6,797	6,993	7,148
Upper Division	5,184	5,214	5,248	5,175	4,864	4,828	4,708	4,557	4,810	5,122
Graduate Level	3,044	3,116	3,271	3,267	2,918	2,988	3,003	3,000	3,118	3,245
Analytical FTE Faculty	1,396.69	1,368.96	1,394.43	1,328.58	1,245.14					
Lower Division	349.29	342.62	346.44	328.82	305.15					
Upper Division	501.89	481.51	484.20	453.37	424.88					
Graduate Level	545.51	544.83	563.79	546.39	515.11					
Applications Processed:										
Undergraduate	8,129	8,260	7,231	8,542	7,377					
Of total, % accepted	73.8%	73.0%	77.2%	68.2%	68.9%					
Of accepted, % entered	67.4%	66.9%	63.3%	63.5%	59.7%					
Graduate (excl JD, MD) 1/	4,903	5,082	5,520	5,425	4,820					
Of total, % accepted	39.2%	45.9%	46.2%	44.0%	46.2%					
Of accepted, % entered	57.3%	49.1%	48.6%	47.3%	48.5%					
Degrees Awarded (Fiscal Yr)	4,127	4,168	4,280	4,428						
Years after entry:			4 yrs	5 yrs	6 yrs					
Average Graduation Rate (F87-F93 Cohorts) 2/			26.0%	51.1%	63.1%					

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	21	21	21	22	21					
Lower Division	29	30	29	32	31					
Upper Division	20	20	20	21	20					
Graduate Level	11	11	11	11	10					
SH Per FTE Faculty	6.8	7.0	7.0	7.0	7.1					
Lower Division	9.6	9.9	9.8	9.8	9.8					
Upper Division	7.6	7.8	7.9	7.9	8.4					
Graduate Level	4.4	4.4	4.5	4.6	4.4					
Equiv SH Per FTE Faculty	8.3	8.5	8.7	8.8	8.9					
Lower Division	9.5	9.8	9.9	9.8	9.8					
Upper Division	8.0	8.2	8.4	8.2	8.7					
Graduate Level	7.7	8.0	8.3	8.6	8.6					
Student-Faculty Ratio	10.7	11.2	11.1	11.7	11.4					
Lower Division	19.4	20.4	20.2	21.4	21.1					
Upper Division	10.3	10.8	10.8	11.4	11.4					
Graduate Level	5.6	5.7	5.8	6.0	5.7					

**UNIVERSITY OF HAWAI'I AT MANOA
CAMPUS TOTAL**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1992-93	1993-94	1994-95	1995-96	1996-97
TUITION & FEES (Academic Year)										
Resident						<i>Percent Change</i>				
<i>Undergraduate</i>										
UH Manoa	\$1,437	\$1,497	\$1,557	\$1,631	\$2,421	3.6%	4.2%	4.0%	4.8%	48.4%
Benchmark Avg	\$2,840	\$3,140	\$3,367	\$3,569	\$3,722	12.3%	10.6%	7.2%	6.0%	4.3%
WICHE Avg	\$2,404	\$2,757	\$3,050	\$3,124	\$3,227	10.7%	14.7%	10.6%	2.4%	3.3%
National Avg	\$2,627	\$2,837	\$3,033	\$3,210	\$3,358	9.0%	8.0%	6.9%	5.8%	4.6%
<i>Graduate</i>										
UH Manoa	\$1,817	\$1,957	\$2,087	\$2,187	\$3,261	7.1%	7.7%	6.6%	4.8%	49.1%
Benchmark Avg	\$3,576	\$3,930	\$4,212	\$4,466	\$4,688	11.8%	9.9%	7.2%	6.0%	5.0%
WICHE Avg	\$2,742	\$3,138	\$3,512	\$3,640	\$3,776	9.1%	14.4%	11.9%	3.6%	3.7%
National Avg	\$2,919	\$3,183	\$3,394	\$3,613	\$3,778	8.0%	9.0%	6.6%	6.5%	4.6%
<i>Law</i>										
UH Manoa	\$2,197	\$2,297	\$2,397	\$2,513	\$4,907	4.8%	4.6%	4.4%	4.8%	95.3%
Benchmark Avg					\$7,676					
WICHE Avg		\$3,600	\$4,817	\$5,591	\$6,503			33.8%	16.1%	16.3%
National Avg				\$6,193	\$6,722					8.5%
<i>Medicine</i>										
UH Manoa	\$5,357	\$5,577	\$5,797	\$6,083	\$9,107	4.3%	4.1%	3.9%	4.9%	49.7%
Benchmark Avg					\$11,662					
WICHE Avg		\$6,041	\$7,483	\$8,432	\$9,267			23.9%	12.7%	9.9%
National Avg			\$8,760	\$8,715	\$9,921				-0.5%	13.8%
Non-resident										
<i>Undergraduate</i>										
UH Manoa	\$4,167	\$4,357	\$4,557	\$4,825	\$7,869	4.8%	4.6%	4.6%	5.9%	63.1%
Benchmark Avg	\$8,811	\$9,438	\$10,049	\$10,593	\$11,227	9.1%	7.1%	6.5%	5.4%	6.0%
WICHE Avg	\$8,240	\$8,847	\$9,342	\$9,620	\$10,369	4.2%	7.4%	5.6%	3.0%	7.8%
National Avg	\$7,323	\$7,942	\$8,469	\$8,996	\$9,504	8.7%	8.5%	6.6%	6.2%	5.6%
<i>Graduate</i>										
UH Manoa	\$5,337	\$5,757	\$6,187	\$6,553	\$8,205	8.8%	7.9%	7.5%	5.9%	25.2%
Benchmark Avg	\$9,063	\$9,708	\$10,339	\$10,925	\$11,447	9.3%	7.1%	6.5%	5.7%	4.8%
WICHE Avg	\$8,541	\$9,120	\$9,821	\$10,173	\$10,796	4.7%	6.8%	7.7%	3.6%	6.1%
National Avg	\$7,258	\$7,860	\$8,371	\$8,935	\$9,395	9.1%	8.3%	6.5%	6.7%	5.1%
<i>Law</i>										
UH Manoa	\$6,817	\$7,317	\$7,817	\$8,281	\$12,851	7.9%	7.3%	6.8%	5.9%	55.2%
Benchmark Avg					\$15,366					
WICHE Avg		\$9,518	\$11,099	\$12,365	\$13,720			16.6%	11.4%	11.0%
National Avg				\$13,019	\$13,882					6.6%
<i>Medicine</i>										
UH Manoa	\$17,257	\$18,587	\$19,927	\$21,117	\$23,243	8.4%	7.7%	7.2%	6.0%	10.1%
Benchmark Avg					\$25,282					
WICHE Avg		\$16,743	\$18,856	\$20,374	\$21,228			12.6%	8.1%	4.2%
National Avg			\$19,362	\$20,133	\$21,936				4.0%	9.0%
INSTRUCTIONAL COSTS (Fiscal Year) 3/										
Total Instructional Cost (\$000) ...			\$108,550	\$107,200						-1.2%
Instructional Cost per SSH			\$250	\$249						-0.4%
Lower Division			\$110	\$121						10.0%
Upper Division			\$230	\$225						-2.2%
Graduate Level			\$663	\$647						-2.4%
Instructional Cost per CFTE			\$7,196	\$7,184						-0.2%
Lower Division			\$3,269	\$3,605						10.3%
Upper Division			\$6,884	\$6,713						-2.5%
Graduate Level			\$16,029	\$15,729						-1.9%

**UNIVERSITY OF HAWAI'I AT MANOA
CAMPUS TOTAL**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1992-93	1993-94	1994-95	1995-96	1996-97
REVENUES & EXPENDITURES (Per FTE Student) 4/										
Revenues						<i>Percent Change</i>				
UH Manoa	\$17,749	\$18,024				1.5%				
Tuition Revenues	12%	12%								
Appropriations	84%	84%								
Gifts, Contracts, Endow.	5%	5%								
Peer Group	\$14,730	\$15,774				7.1%				
Tuition Revenues	27%	28%								
Appropriations	61%	60%								
Gifts, Contracts, Endow.	12%	12%								
Benchmark Group	\$15,275	\$15,872				3.9%				
Tuition Revenues	32%	34%								
Appropriations	55%	53%								
Gifts, Contracts, Endow.	13%	13%								
Expenditures										
UH Manoa	\$24,000	\$24,030				0.1%				
Instruction	38%	39%								
Student Services	4%	4%								
Academic Support	10%	10%								
Institutional Support	2%	2%								
Operation & Maint	8%	6%								
Funded Research	31%	31%								
Public Service	6%	7%								
Student Aid 5/	2%	2%								
Peer Group	\$21,361	\$22,324				4.5%				
Instruction	34%	34%								
Student Services	4%	3%								
Academic Support	9%	9%								
Institutional Support	6%	6%								
Operation & Maint	7%	7%								
Funded Research	22%	23%								
Public Service	12%	11%								
Student Aid 5/	6%	6%								
Benchmark Group	\$22,131	\$23,040				4.1%				
Instruction	36%	35%								
Student Services	4%	4%								
Academic Support	10%	10%								
Institutional Support	6%	7%								
Operation & Maint	7%	7%								
Funded Research	25%	25%								
Public Service	6%	6%								
Student Aid 5/	7%	7%								
HUMAN RESOURCES (Fall Semester)										
Headcount	5,437	5,441	5,473	5,181	4,967	2.4%	0.1%	0.6%	-5.3%	-4.1%
BOR appointee	4,367	4,375	4,348	4,150	3,978	2.7%	0.2%	-0.6%	-4.6%	-4.1%
% of BOR:										
Instructional faculty	35%	34%	34%	34%	35%					
Researcher	7%	7%	7%	7%	7%					
Specialist	6%	6%	6%	6%	6%					
Librarian	2%	2%	2%	2%	1%					
Extension Agent	1%	1%	1%	1%	1%					
Lecturer	7%	7%	7%	7%	7%					
Admin, Prof & Tech (APT) ...	19%	19%	19%	19%	19%					
Exec & Admin/Mgr (E/M)	2%	2%	2%	2%	2%					
Graduate Assistants	21%	22%	22%	21%	20%					
Civil Service	1,070	1,066	1,125	1,031	989	1.4%	-0.4%	5.5%	-8.4%	-4.1%
Professional / Clerical Ratios:										
Faculty / Clerical ratio	7.08									
BOR / Clerical ratio	8.52									

**UNIVERSITY OF HAWAI'I AT MANOA
COLLEGE OF ARTS & SCIENCES (A&S)**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	10,470	10,679	10,740	11,016	10,337	10,202	10,373	10,505	10,943	11,294
Lower Division	4,114	4,204	4,065	4,185	3,663	3,592	3,981	4,204	4,205	4,219
Upper Division	4,535	4,598	4,745	4,935	4,787	4,687	4,454	4,361	4,713	4,965
Graduate Level	1,821	1,877	1,930	1,896	1,887	1,923	1,938	1,940	2,025	2,110
SSH Taught	135,904	138,629	139,232	140,106	129,022	128,357	131,342	132,399	137,128	141,610
Lower Division	86,547	88,434	88,576	90,044	82,027	81,207	84,931	86,848	89,242	91,185
Upper Division	39,393	39,734	40,020	39,613	37,616	37,512	36,718	35,871	37,861	39,985
Graduate Level	9,964	10,461	10,636	10,449	9,379	9,638	9,693	9,680	10,025	10,440
SH Taught	5,617	5,682	5,691	5,383	5,218					
Lower Division	2,908	2,946	2,968	2,780	2,570					
Upper Division	1,890	1,869	1,839	1,728	1,768					
Graduate Level	819	867	884	875	880					
Equiv SH	6,790	6,939	6,977	6,718	6,522					
Lower Division	2,913	2,950	3,002	2,817	2,601					
Upper Division	2,130	2,108	2,089	1,953	2,022					
Graduate Level	1,747	1,881	1,886	1,948	1,899					
Course FTE Enrollment	9,222	9,425	9,466	9,518	8,761	8,717	8,919	8,987	9,309	9,615
Lower Division	5,770	5,898	5,910	6,003	5,470	5,413	5,662	5,790	5,950	6,079
Upper Division	2,623	2,649	2,667	2,640	2,506	2,501	2,449	2,391	2,523	2,665
Graduate Level	829	878	889	875	785	803	808	806	836	871
Analytical FTE Faculty	767.20	748.42	745.26	726.32	689.34					
Lower Division	300.67	294.08	296.90	283.00	257.57					
Upper Division	263.75	252.40	244.31	234.57	225.70					
Graduate Level	202.78	201.94	204.05	208.75	206.07					
Degrees Awarded (FY)	1,620	1,566	1,586	1,693						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	22	23	23	24	23					
Lower Division	29	29	29	31	31					
Upper Division	19	20	20	21	20					
Graduate Level	8	8	8	8	7					
SH per FTE Faculty	7.3	7.6	7.6	7.4	7.6					
Lower Division	9.7	10.0	10.0	9.8	10.0					
Upper Division	7.2	7.4	7.5	7.4	7.8					
Graduate Level	4.0	4.3	4.3	4.2	4.3					
Equiv SH Per FTE Faculty	8.9	9.3	9.4	9.2	9.5					
Lower Division	9.7	10.0	10.1	10.0	10.1					
Upper Division	8.1	8.4	8.6	8.3	9.0					
Graduate Level	8.6	9.3	9.2	9.3	9.2					
Student-Faculty Ratio	12.0	12.6	12.7	13.1	12.7					
Lower Division	19.2	20.1	19.9	21.2	21.2					
Upper Division	9.9	10.5	10.9	11.3	11.1					
Graduate Level	4.1	4.3	4.4	4.2	3.8					

INSTRUCTIONAL COSTS (Fiscal Year) 3/					1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$52,839	\$49,606					Percent change: -6.1%
Instructional Cost per SSH			\$195	\$183					-6.2%
Lower Division			\$90	\$89					-1.1%
Upper Division			\$217	\$185					-14.7%
Graduate Level			\$958	\$947					-1.1%
Instructional Cost per CFTE			\$5,737	\$5,367					-6.4%
Lower Division			\$2,680	\$2,663					-0.6%
Upper Division			\$6,514	\$5,526					-15.2%
Graduate Level			\$22,996	\$22,759					-1.0%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	7.78									
BOR / Clerical ratio	9.99									

UNIVERSITY OF HAWAI'I AT MANOA
A&S: Arts & Humanities

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	1,270	1,318	1,339	1,340	1,317	1,305	1,293	1,276	1,341	1,414
Lower Division	137	167	156	135	146	141	156	166	166	167
Upper Division	757	755	757	761	753	738	708	680	726	780
Graduate Level	376	396	426	444	418	426	429	430	449	467
SSH Taught	36,883	36,803	37,128	37,008	31,948	31,721	32,651	32,966	34,044	35,120
Lower Division	24,189	23,381	23,489	23,899	20,140	19,904	20,971	21,489	22,011	22,460
Upper Division	10,585	11,218	11,214	10,756	9,892	9,850	9,702	9,500	9,984	10,529
Graduate Level	2,109	2,204	2,425	2,353	1,916	1,967	1,978	1,977	2,049	2,131
SH Taught	1,445	1,484	1,294	1,247	1,220					
Lower Division	763	729	588	596	521					
Upper Division	495	538	500	448	498					
Graduate Level	187	217	206	203	201					
Equiv SH	1,761	1,815	1,685	1,669	1,605					
Lower Division	765	729	618	626	547					
Upper Division	576	606	579	518	570					
Graduate Level	420	480	488	525	488					
Course FTE Enrollment	2,493	2,490	2,516	2,509	2,160	2,148	2,210	2,231	2,304	2,377
Lower Division	1,611	1,557	1,567	1,595	1,342	1,327	1,398	1,433	1,467	1,497
Upper Division	706	747	747	718	659	657	647	633	666	702
Graduate Level	176	186	202	196	159	164	165	165	171	178
Analytical FTE Faculty	188.37	185.22	176.37	172.35	164.90					
Lower Division	76.21	69.37	60.70	61.11	54.79					
Upper Division	67.19	68.67	65.62	60.02	63.62					
Graduate Level	44.97	47.18	50.05	51.22	46.49					
Degrees Awarded (FY)	335	304	302	326						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	22	21	24	24	22					
Lower Division	28	29	34	34	33					
Upper Division	19	19	20	22	18					
Graduate Level	6	6	7	6	5					
SH per FTE Faculty	7.7	8.0	7.3	7.2	7.4					
Lower Division	10.0	10.5	9.7	9.8	9.5					
Upper Division	7.4	7.8	7.6	7.5	7.8					
Graduate Level	4.2	4.6	4.1	4.0	4.3					
Equiv SH Per FTE Faculty	9.3	9.8	9.6	9.7	9.7					
Lower Division	10.0	10.5	10.2	10.2	10.0					
Upper Division	8.6	8.8	8.8	8.6	9.0					
Graduate Level	9.3	10.2	9.8	10.2	10.5					
Student-Faculty Ratio	13.2	13.4	14.3	14.6	13.1					
Lower Division	21.1	22.4	25.8	26.1	24.5					
Upper Division	10.5	10.9	11.4	12.0	10.4					
Graduate Level	3.9	3.9	4.0	3.8	3.4					

	1992-93	1993-94	1994-95	1995-96	1996-97
INSTRUCTIONAL COSTS (Fiscal Year) 3/					
Total Instructional Cost (\$000)		\$11,942	\$11,258		
				Percent change:	-5.7%
Instructional Cost per SSH		\$167	\$159		
Lower Division		\$59	\$83		-4.8%
Upper Division		\$212	\$147		40.7%
Graduate Level		\$945	\$947		-30.7%
					0.2%
Instructional Cost per CFTE		\$4,918	\$4,705		
Lower Division		\$1,771	\$2,503		-4.3%
Upper Division		\$6,350	\$4,409		41.3%
Graduate Level		\$22,648	\$22,690		-30.6%
					0.2%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	8.18									
BOR / Clerical ratio	10.17									

UNIVERSITY OF HAWAI'I AT MANOA
A&S: Languages, Linguistics & Literature

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	838	848	854	818	845	842	831	823	865	911
Lower Division	44	60	31	34	37	34	36	41	40	41
Upper Division	422	422	433	414	399	391	375	362	386	413
Graduate Level	372	366	390	370	409	417	420	420	439	457
SSH Taught	32,333	32,247	34,198	34,407	34,164	33,847	34,483	34,764	36,097	37,299
Lower Division	21,992	22,895	24,059	23,904	24,308	23,986	24,766	25,209	26,064	26,739
Upper Division	8,450	7,392	8,164	8,395	7,802	7,754	7,599	7,439	7,834	8,272
Graduate Level	1,891	1,960	1,975	2,108	2,054	2,107	2,118	2,116	2,199	2,288
SH Taught	2,128	2,099	2,167	2,124	2,123					
Lower Division	1,329	1,344	1,402	1,391	1,375					
Upper Division	604	557	560	531	527					
Graduate Level	195	198	205	202	221					
Equiv SH	2,277	2,239	2,317	2,271	2,271					
Lower Division	1,332	1,348	1,406	1,398	1,380					
Upper Division	631	586	593	561	556					
Graduate Level	314	305	318	312	335					
Course FTE Enrollment	2,185	2,185	2,318	2,327	2,316	2,292	2,335	2,353	2,443	2,525
Lower Division	1,468	1,527	1,607	1,591	1,623	1,599	1,651	1,681	1,738	1,783
Upper Division	560	493	545	558	520	517	507	496	522	551
Graduate Level	157	165	166	178	173	176	177	176	183	191
Analytical FTE Faculty	252.84	246.71	244.00	252.76	241.58					
Lower Division	131.70	131.37	135.89	137.79	133.55					
Upper Division	79.65	76.40	69.69	70.12	65.88					
Graduate Level	41.49	38.94	38.42	44.85	42.15					
Degrees Awarded (FY)	252	249	219	282						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	15	15	16	16	16					
Lower Division	17	17	17	17	18					
Upper Division	14	13	14	16	15					
Graduate Level	8	9	8	9	8					
SH per FTE Faculty	8.4	8.5	8.9	8.4	8.8					
Lower Division	10.1	10.2	10.3	10.1	10.3					
Upper Division	7.6	7.3	8.0	7.6	8.0					
Graduate Level	4.7	5.1	5.3	4.5	5.2					
Equiv SH Per FTE Faculty	9.0	9.1	9.5	9.0	9.4					
Lower Division	10.1	10.3	10.3	10.1	10.3					
Upper Division	7.9	7.7	8.5	8.0	8.4					
Graduate Level	7.6	7.8	8.3	7.0	7.9					
Student-Faculty Ratio	8.6	8.9	9.5	9.2	9.6					
Lower Division	11.1	11.6	11.8	11.5	12.2					
Upper Division	7.0	6.5	7.8	8.0	7.9					
Graduate Level	3.8	4.2	4.3	4.0	4.1					

	1992-93	1993-94	1994-95	1995-96	1996-97
INSTRUCTIONAL COSTS (Fiscal Year) 3/					
Total Instructional Cost (\$000)		\$13,995	\$13,203		
					<i>Percent change:</i> -5.7%
Instructional Cost per SSH		\$206	\$194		-5.8%
Lower Division		\$137	\$118		-13.9%
Upper Division		\$227	\$217		-4.4%
Graduate Level		\$917	\$982		7.1%
Instructional Cost per CFTE		\$6,085	\$5,723		-5.9%
Lower Division		\$4,094	\$3,533		-13.7%
Upper Division		\$6,804	\$6,508		-4.4%
Graduate Level		\$22,022	\$23,507		6.7%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	9.07									
BOR / Clerical ratio	10.63									

UNIVERSITY OF HAWAI'I AT MANOA
A&S: Natural Sciences

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	1,266	1,296	1,320	1,450	1,459	1,440	1,438	1,437	1,507	1,574
Lower Division	260	280	275	314	321	312	345	366	366	368
Upper Division	683	709	731	807	820	804	766	744	800	850
Graduate Level	323	307	314	329	318	324	327	327	341	356
SSH Taught	29,164	30,450	30,493	32,449	30,585	30,391	31,419	31,876	32,855	33,751
Lower Division	23,048	24,067	24,288	25,759	23,831	23,587	24,727	25,311	25,961	26,495
Upper Division	4,465	4,600	4,425	4,968	5,110	5,122	4,996	4,873	5,136	5,421
Graduate Level	1,651	1,783	1,780	1,722	1,644	1,682	1,696	1,692	1,758	1,835
SH Taught	803	857	835	757	750					
Lower Division	463	490	504	430	423					
Upper Division	238	246	224	229	223					
Graduate Level	102	121	107	98	104					
Equiv SH	1,040	1,115	1,099	1,036	1,046					
Lower Division	463	490	504	430	423					
Upper Division	263	278	250	258	255					
Graduate Level	314	347	345	348	368					
Course FTE Enrollment	1,969	2,062	2,062	2,195	2,067	2,053	2,122	2,153	2,220	2,280
Lower Division	1,535	1,605	1,619	1,718	1,588	1,572	1,648	1,687	1,731	1,766
Upper Division	297	308	294	331	341	341	333	325	342	361
Graduate Level	137	149	149	146	138	140	141	141	147	153
Analytical FTE Faculty	143.93	141.14	133.32	126.31	123.94					
Lower Division	59.36	59.62	55.85	49.52	44.93					
Upper Division	43.15	37.96	36.06	36.96	31.73					
Graduate Level	41.42	43.56	41.41	39.83	47.28					
Degrees Awarded (FY)	226	197	206	249						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	29	29	29	33	32					
Lower Division	39	38	37	45	42					
Upper Division	17	17	18	20	21					
Graduate Level	8	7	7	7	6					
SH per FTE Faculty	5.6	6.1	6.3	6.0	6.1					
Lower Division	7.8	8.2	9.0	8.7	9.4					
Upper Division	5.5	6.5	6.2	6.2	7.0					
Graduate Level	2.5	2.8	2.6	2.5	2.2					
Equiv SH Per FTE Faculty	7.2	7.9	8.2	8.2	8.4					
Lower Division	7.8	8.2	9.0	8.7	9.4					
Upper Division	6.1	7.3	6.9	7.0	8.0					
Graduate Level	7.6	8.0	8.3	8.7	7.8					
Student-Faculty Ratio	13.7	14.6	15.5	17.4	16.7					
Lower Division	25.9	26.9	29.0	34.7	35.3					
Upper Division	6.9	8.1	8.2	9.0	10.7					
Graduate Level	3.3	3.4	3.6	3.7	2.9					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$13,264	\$12,176		<i>Percent change:</i>			-8.2%	
Instructional Cost per SSH			\$227	\$202					-11.0%	
Lower Division			\$90	\$85					-5.6%	
Upper Division			\$435	\$373					-14.3%	
Graduate Level			\$1,471	\$1,316					-10.5%	
Instructional Cost per CFTE			\$6,709	\$5,975					-10.9%	
Lower Division			\$2,700	\$2,531					-6.3%	
Upper Division			\$13,029	\$11,177					-14.2%	
Graduate Level			\$35,236	\$31,575					-10.4%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	6.80									
BOR / Clerical ratio	10.57									

UNIVERSITY OF HAWAI'I AT MANOA
A&S: Social Sciences

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	2,274	2,488	2,392	2,338	2,262	2,239	2,190	2,154	2,273	2,408
Lower Division	128	170	128	116	109	100	105	119	118	119
Upper Division	1,426	1,544	1,492	1,494	1,436	1,408	1,349	1,298	1,386	1,487
Graduate Level	720	774	772	728	717	731	736	737	769	802
SSH Taught	36,850	37,845	36,665	35,576	31,603	31,682	32,068	32,081	33,388	34,664
Lower Division	17,021	17,257	16,401	16,242	13,589	13,573	14,294	14,657	15,024	15,308
Upper Division	15,594	16,211	15,902	15,149	14,334	14,312	13,961	13,617	14,435	15,263
Graduate Level	4,235	4,377	4,362	4,185	3,680	3,797	3,813	3,807	3,929	4,093
SH Taught	1,203	1,189	1,360	1,229	1,077					
Lower Division	335	350	456	357	242					
Upper Division	540	512	542	504	485					
Graduate Level	328	327	362	368	350					
Equiv SH	1,668	1,697	1,808	1,704	1,537					
Lower Division	335	350	456	357	242					
Upper Division	647	622	633	600	602					
Graduate Level	686	725	719	747	693					
Course FTE Enrollment	2,529	2,599	2,519	2,441	2,169	2,175	2,202	2,202	2,291	2,380
Lower Division	1,136	1,153	1,094	1,083	907	905	953	977	1,002	1,021
Upper Division	1,040	1,080	1,060	1,010	954	954	931	908	962	1,018
Graduate Level	353	366	365	348	308	316	318	317	327	341
Analytical FTE Faculty	177.57	168.61	185.81	168.48	150.63					
Lower Division	31.62	30.87	42.96	33.33	23.10					
Upper Division	72.51	68.22	70.54	63.97	59.59					
Graduate Level	73.44	69.52	72.31	71.18	67.94					
Degrees Awarded (FY)	722	705	741	690						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	28	29	25	27	27					
Lower Division	50	48	36	45	54					
Upper Division	27	29	28	28	26					
Graduate Level	10	10	9	8	8					
SH per FTE Faculty	6.8	7.1	7.3	7.3	7.1					
Lower Division	10.6	11.3	10.6	10.7	10.5					
Upper Division	7.4	7.5	7.7	7.9	8.1					
Graduate Level	4.5	4.7	5.0	5.2	5.2					
Equiv SH Per FTE Faculty	9.4	10.1	9.7	10.1	10.2					
Lower Division	10.6	11.3	10.6	10.7	10.5					
Upper Division	8.9	9.1	9.0	9.4	10.1					
Graduate Level	9.3	10.4	9.9	10.5	10.2					
Student-Faculty Ratio	14.2	15.4	13.6	14.5	14.4					
Lower Division	35.9	37.4	25.5	32.5	39.3					
Upper Division	14.3	15.8	15.0	15.8	16.0					
Graduate Level	4.8	5.3	5.0	4.9	4.5					

INSTRUCTIONAL COSTS (Fiscal Year) 3/	1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)		\$12,967	\$12,340		
					<i>Percent change: -4.8%</i>
Instructional Cost per SSH		\$182	\$177		
Lower Division		\$52	\$55		-2.7%
Upper Division		\$148	\$143		5.8%
Graduate Level		\$789	\$764		-3.4%
Instructional Cost per CFTE		\$5,290	\$5,153		-3.2%
Lower Division		\$1,545	\$1,640		-2.6%
Upper Division		\$4,436	\$4,285		6.1%
Graduate Level		\$18,951	\$18,355		-3.4%
					-3.1%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	7.16									
BOR / Clerical ratio	8.86									

UNIVERSITY OF HAWAI'I AT MANOA
A&S: Other Arts & Sciences

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	152	187	186	193	184	182	177	168	176	193
Lower Division	1	1	2		1	1	1	1	1	1
Upper Division	121	152	156	168	158	156	150	141	148	164
Graduate Level	30	34	28	25	25	25	26	26	27	28
SSH Taught	674	1,284	748	666	722	716	721	712	744	776
Lower Division	297	834	339	240	159	157	173	182	182	183
Upper Division	299	313	315	345	478	474	460	442	472	500
Graduate Level	78	137	94	81	85	85	88	88	90	93
SH Taught	38	53	35	26	48					
Lower Division	18	33	18	6	9					
Upper Division	13	16	13	16	35					
Graduate Level	7	4	4	4	4					
Equiv SH	44	73	68	38	63					
Lower Division	18	33	18	6	9					
Upper Division	13	16	34	16	39					
Graduate Level	13	24	16	16	15					
Course FTE Enrollment	46	89	51	46	49	49	50	48	51	53
Lower Division	20	56	23	16	10	10	12	12	12	12
Upper Division	20	21	21	23	32	32	31	29	31	33
Graduate Level	6	12	7	7	7	7	7	7	8	8
Analytical FTE Faculty	4.49	6.74	5.76	6.42	8.29					
Lower Division	1.78	2.85	1.50	1.25	1.20					
Upper Division	1.25	1.15	2.40	3.50	4.88					
Graduate Level	1.46	2.74	1.86	1.67	2.21					
Degrees Awarded (FY)	85	111	118	146						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	18	22	16	22	13					
Lower Division	17	25	19	40	18					
Upper Division	23	19	14	21	13					
Graduate Level	13	18	14	12	13					
SH per FTE Faculty	8.5	7.9	6.1	4.0	5.8					
Lower Division	10.1	11.6	12.0	4.8	7.5					
Upper Division	10.4	13.9	5.4	4.6	7.2					
Graduate Level	4.8	1.5	2.2	2.4	1.8					
Equiv SH Per FTE Faculty	9.8	10.8	11.8	5.9	7.6					
Lower Division	10.1	11.6	12.0	4.8	7.5					
Upper Division	10.4	13.9	14.2	4.6	8.0					
Graduate Level	8.9	8.8	8.6	9.6	6.8					
Student-Faculty Ratio	10.2	13.2	8.9	7.2	5.9					
Lower Division	11.2	19.6	15.3	12.8	8.3					
Upper Division	16.0	18.3	8.8	6.6	6.6					
Graduate Level	4.1	4.4	3.8	4.2	3.2					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$635	\$573		<i>Percent change:</i>				
										-9.8%
Instructional Cost per SSH			\$403	\$388						-3.7%
Lower Division			\$342	\$283						-17.3%
Upper Division			\$549	\$67						-87.8%
Graduate Level			\$172	\$1,814						954.7%
Instructional Cost per CFTE			\$11,758	\$11,016						-6.3%
Lower Division			\$10,047	\$8,262						-17.8%
Upper Division			\$16,419	\$1,974						-88.0%
Graduate Level			\$5,035	\$42,337						740.9%
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	5.67									
BOR / Clerical ratio	6.33									

UNIVERSITY OF HAWAI'I AT MANOA
A&S: General Arts & Sciences

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	4,670	4,542	4,649	4,877	4,270	4,194	4,444	4,647	4,781	4,794
Lower Division	3,544	3,526	3,473	3,586	3,049	3,004	3,338	3,511	3,514	3,523
Upper Division	1,126	1,016	1,176	1,291	1,221	1,190	1,106	1,136	1,267	1,271
Graduate Level										
SSH Taught										
Lower Division										
Upper Division										
Graduate Level										
SH Taught										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH										
Lower Division										
Upper Division										
Graduate Level										
Course FTE Enrollment										
Lower Division										
Upper Division										
Graduate Level										
Analytical FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Degrees Awarded (FY)										
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size										
Lower Division										
Upper Division										
Graduate Level										
SH per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH Per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Student-Faculty Ratio										
Lower Division										
Upper Division										
Graduate Level										
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)						<i>Percent change:</i>				
Instructional Cost per SSH										
Lower Division										
Upper Division										
Graduate Level										
Instructional Cost per CFTE										
Lower Division										
Upper Division										
Graduate Level										
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio										
BOR / Clerical ratio										

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF HAWAIIAN, ASIAN, & PACIFIC STUDIES

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	250	266	264	280	252	251	247	244	256	270
Lower Division	28	25	34	31	27	27	29	31	31	31
Upper Division	117	134	147	160	149	146	140	135	143	154
Graduate Level	105	107	83	89	76	78	78	78	82	85
SSH Taught	1,373	1,509	2,085	2,412	1,835	1,830	1,808	1,785	1,874	1,964
Lower Division	333	510	873	981	633	626	629	631	660	685
Upper Division	548	703	884	1,030	917	910	884	860	907	963
Graduate Level	492	296	328	401	285	294	295	294	307	316
SH Taught	83	95	98	98	92					
Lower Division	9	12	18	24	21					
Upper Division	27	45	43	40	40					
Graduate Level	47	38	37	34	31					
Equiv SH	119	136	145	131	132					
Lower Division	9	12	18	24	21					
Upper Division	50	60	69	57	59					
Graduate Level	60	64	58	50	52					
Course FTE Enrollment	99	107	144	168	129	128	126	124	130	136
Lower Division	22	34	58	65	43	42	42	42	44	46
Upper Division	36	48	59	69	62	61	59	57	60	64
Graduate Level	41	25	27	34	24	25	25	25	26	26
Analytical FTE Faculty	14.48	16.65	18.28	17.55	17.18					
Lower Division	1.43	1.25	2.52	3.04	2.94					
Upper Division	6.10	7.62	7.22	7.66	7.44					
Graduate Level	6.95	7.78	8.54	6.85	6.80					
Degrees Awarded (FY)	66	81	87	77						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	14	13	19	23	18					
Lower Division	37	43	49	41	30					
Upper Division	15	12	18	24	20					
Graduate Level	9	5	7	10	7					
SH per FTE Faculty	5.7	5.7	5.4	5.6	5.4					
Lower Division	6.3	9.6	7.1	7.9	7.1					
Upper Division	4.4	5.9	6.0	5.2	5.4					
Graduate Level	6.8	4.9	4.3	5.0	4.6					
Equiv SH Per FTE Faculty	8.2	8.2	7.9	7.5	7.7					
Lower Division	6.3	9.6	7.1	7.9	7.1					
Upper Division	8.2	7.9	9.6	7.4	7.9					
Graduate Level	8.6	8.2	6.8	7.3	7.6					
Student-Faculty Ratio	6.8	6.4	7.9	9.6	7.5					
Lower Division	15.4	27.2	23.0	21.4	14.6					
Upper Division	5.9	6.3	8.2	9.0	8.3					
Graduate Level	5.9	3.2	3.2	5.0	3.5					

INSTRUCTIONAL COSTS (Fiscal Year) 3/				1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)		\$2,494	\$2,238					Percent change: -10.3%
Instructional Cost per SSH		\$600	\$463					-22.8%
Lower Division		\$361	\$133					-63.2%
Upper Division		\$366	\$291					-20.5%
Graduate Level		\$2,288	\$1,770					-22.6%
Instructional Cost per CFTE		\$17,441	\$13,404					-23.1%
Lower Division		\$10,546	\$3,957					-62.5%
Upper Division		\$10,755	\$8,660					-19.5%
Graduate Level		\$54,770	\$43,264					-21.0%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	4.06									
BOR / Clerical ratio	4.81									

**UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF OCEAN & EARTH SCIENCE & TECHNOLOGY**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	246	263	253	252	229	230	232	230	241	252
Lower Division	8	16	12	11	9	8	9	10	10	10
Upper Division	50	42	45	58	46	45	44	41	44	47
Graduate Level	188	205	196	183	174	177	179	179	187	195
SSH Taught	3,932	4,247	4,306	4,597	3,554	3,579	3,690	3,698	3,841	3,956
Lower Division	2,013	2,451	2,400	2,681	1,893	1,892	1,990	2,020	2,085	2,123
Upper Division	750	620	626	719	644	652	654	634	666	696
Graduate Level	1,169	1,176	1,280	1,197	1,017	1,035	1,046	1,044	1,090	1,137
SH Taught	188	183	210	193	197					
Lower Division	51	49	49	56	55					
Upper Division	58	54	65	55	62					
Graduate Level	79	80	96	82	80					
Equiv SH	355	355	403	372	386					
Lower Division	51	49	49	56	55					
Upper Division	64	59	72	64	68					
Graduate Level	240	247	282	252	263					
Course FTE Enrollment	280	302	310	328	254	255	264	264	274	283
Lower Division	134	163	160	179	126	126	133	135	139	142
Upper Division	49	42	42	48	42	43	44	42	44	46
Graduate Level	97	97	108	101	86	86	87	87	91	95
Analytical FTE Faculty	41.43	46.43	46.59	46.52	43.55					
Lower Division	5.62	6.16	5.54	6.44	5.28					
Upper Division	6.54	6.90	6.86	6.07	6.29					
Graduate Level	29.27	33.37	34.19	34.01	31.98					
Degrees Awarded (FY)	45	49	47	44						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	16	17	15	18	13					
Lower Division	33	40	39	39	29					
Upper Division	12	11	9	12	11					
Graduate Level	6	6	5	6	4					
SH per FTE Faculty	4.5	3.9	4.5	4.1	4.5					
Lower Division	9.1	8.0	8.8	8.7	10.4					
Upper Division	8.9	7.8	9.5	9.1	9.9					
Graduate Level	2.7	2.4	2.8	2.4	2.5					
Equiv SH Per FTE Faculty	8.6	7.6	8.6	8.0	8.9					
Lower Division	9.1	8.0	8.8	8.7	10.4					
Upper Division	9.8	8.6	10.5	10.5	10.8					
Graduate Level	8.2	7.4	8.2	7.4	8.2					
Student-Faculty Ratio	6.8	6.5	6.7	7.1	5.8					
Lower Division	23.8	26.5	28.9	27.8	23.9					
Upper Division	7.5	6.1	6.1	7.9	6.7					
Graduate Level	3.3	2.9	3.2	3.0	2.7					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$4,294	\$3,986		<i>Percent change:</i>				
									-7.2%	
Instructional Cost per SSH			\$540	\$471					-12.8%	
Lower Division			\$111	\$140					26.1%	
Upper Division			\$542	\$459					-15.3%	
Graduate Level			\$1,273	\$1,162					-8.7%	
Instructional Cost per CFTE			\$14,909	\$13,154					-11.8%	
Lower Division			\$3,243	\$4,062					25.3%	
Upper Division			\$16,041	\$13,501					-15.8%	
Graduate Level			\$30,664	\$28,016					-8.6%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	9.05									
BOR / Clerical ratio	10.75									

**UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF ARCHITECTURE**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	181	192	215	242	275	272	271	266	277	293
Lower Division	27	36	39	46	56	55	62	65	64	64
Upper Division	137	136	158	176	193	190	182	174	185	200
Graduate Level	17	20	18	20	26	27	27	27	28	29
SSH Taught	2,111	2,363	2,444	2,721	2,849	2,824	2,790	2,730	2,854	3,025
Lower Division	1,135	1,357	1,468	1,414	1,258	1,241	1,255	1,247	1,290	1,352
Upper Division	916	871	874	1,118	1,419	1,408	1,363	1,313	1,388	1,488
Graduate Level	60	135	102	189	172	175	172	170	176	185
SH Taught	124	91	117	139	120					
Lower Division	43	43	51	45	45					
Upper Division	58	37	54	56	51					
Graduate Level	23	11	12	38	24					
Equiv SH	134	110	135	142	136					
Lower Division	43	43	51	45	45					
Upper Division	65	48	60	58	62					
Graduate Level	26	19	24	39	29					
Course FTE Enrollment	142	159	165	185	193	192	189	185	194	204
Lower Division	76	90	98	94	84	83	84	83	86	90
Upper Division	61	58	58	75	95	94	91	88	93	99
Graduate Level	5	11	9	16	14	15	14	14	15	15
Analytical FTE Faculty	12.69	10.67	12.57	12.41	13.35					
Lower Division	4.95	4.80	5.46	4.29	4.38					
Upper Division	5.59	4.14	5.31	5.06	6.55					
Graduate Level	2.15	1.73	1.80	3.06	2.42					
Degrees Awarded (FY)	38	34	22	37						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	18	23	20	22	23					
Lower Division	27	32	29	32	29					
Upper Division	16	19	17	22	25					
Graduate Level	2	7	4	7	7					
SH per FTE Faculty	9.8	8.5	9.3	11.2	9.0					
Lower Division	8.7	9.0	9.3	10.5	10.3					
Upper Division	10.4	8.9	10.2	11.1	7.8					
Graduate Level	10.7	6.4	6.7	12.4	9.9					
Equiv SH Per FTE Faculty	10.6	10.3	10.7	11.4	10.2					
Lower Division	8.7	9.0	9.3	10.5	10.3					
Upper Division	11.6	11.6	11.3	11.5	9.5					
Graduate Level	12.1	11.0	13.3	12.7	12.0					
Student-Faculty Ratio	11.2	14.9	13.1	14.9	14.5					
Lower Division	15.4	18.8	17.9	21.9	19.2					
Upper Division	10.9	14.0	10.9	14.8	14.5					
Graduate Level	2.3	6.4	5.0	5.2	5.8					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$1,084	\$1,042		<i>Percent change:</i>				
									-3.9%	
Instructional Cost per SSH			\$224	\$194					-13.4%	
Lower Division			\$113	\$92					-18.6%	
Upper Division			\$340	\$274					-19.4%	
Graduate Level			\$680	\$592					-12.9%	
Instructional Cost per CFTE			\$6,613	\$5,728					-13.4%	
Lower Division			\$3,389	\$2,757					-18.6%	
Upper Division			\$10,274	\$8,248					-19.7%	
Graduate Level			\$15,774	\$13,937					-11.6%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio										
BOR / Clerical ratio										

**UNIVERSITY OF HAWAI'I AT MANOA
COLLEGE OF BUSINESS ADMINISTRATION**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	1,552	1,492	1,375	1,243	1,102	1,092	1,062	1,026	1,086	1,163
Lower Division	3	4		1	2	2	2	2	2	2
Upper Division	1,199	1,160	1,027	912	831	816	784	748	795	860
Graduate Level	350	328	348	330	269	274	276	276	289	301
SSH Taught	16,544	15,890	14,933	14,278	12,970	12,856	12,606	12,272	12,967	13,759
Lower Division	2,492	2,548	2,160	2,151	2,151	2,125	2,172	2,210	2,313	2,355
Upper Division	11,904	11,434	10,570	9,801	8,894	8,768	8,458	8,087	8,588	9,254
Graduate Level	2,148	1,908	2,203	2,326	1,925	1,963	1,976	1,975	2,066	2,150
SH Taught	538	554	536	473	428					
Lower Division	34	40	34	40	40					
Upper Division	405	408	390	324	297					
Graduate Level	99	106	112	109	91					
Equiv SH	552	569	563	501	437					
Lower Division	34	40	34	40	40					
Upper Division	408	412	404	333	301					
Graduate Level	110	117	125	128	96					
Course FTE Enrollment	1,138	1,093	1,034	992	898	891	874	851	899	953
Lower Division	167	169	144	143	144	142	145	147	154	157
Upper Division	792	763	704	654	592	585	564	539	573	617
Graduate Level	179	161	186	195	162	164	165	165	172	179
Analytical FTE Faculty	73.77	72.20	71.42	65.77	62.25					
Lower Division	4.20	3.82	4.25	3.13	5.62					
Upper Division	51.29	51.41	48.22	42.40	42.57					
Graduate Level	18.28	16.97	18.95	20.24	14.06					
Degrees Awarded (FY)	697	716	703	742						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	31	29	28	30	30					
Lower Division	70	61	60	52	52					
Upper Division	30	28	27	30	30					
Graduate Level	21	17	19	19	19					
SH per FTE Faculty	7.3	7.7	7.5	7.2	6.9					
Lower Division	8.1	10.5	8.0	12.8	7.1					
Upper Division	7.9	7.9	8.1	7.6	7.0					
Graduate Level	5.4	6.2	5.9	5.4	6.5					
Equiv SH Per FTE Faculty	7.5	7.9	7.9	7.6	7.0					
Lower Division	8.1	10.5	8.0	12.8	7.1					
Upper Division	8.0	8.0	8.4	7.9	7.1					
Graduate Level	6.0	6.9	6.6	6.3	6.8					
Student-Faculty Ratio	15.4	15.1	14.5	15.1	14.4					
Lower Division	39.8	44.2	33.9	45.7	25.6					
Upper Division	15.4	14.8	14.6	15.4	13.9					
Graduate Level	9.8	9.5	9.8	9.6	11.5					

	1992-93	1993-94	1994-95	1995-96	1996-97
INSTRUCTIONAL COSTS (Fiscal Year) 3/					
Total Instructional Cost (\$000)			\$6,051	\$5,543	
					<i>Percent change:</i> -8.4%
Instructional Cost per SSH			\$205	\$195	
Lower Division			\$214	\$76	
Upper Division			\$178	\$177	
Graduate Level			\$330	\$393	
					-4.9%
					-64.5%
					-0.6%
					19.1%
Instructional Cost per CFTE			\$5,932	\$5,610	
Lower Division			\$6,373	\$2,243	
Upper Division			\$5,293	\$5,266	
Graduate Level			\$8,024	\$9,562	
					-5.4%
					-64.8%
					-0.5%
					19.2%

HUMAN RESOURCES (Fall Semester)	
Professional / Clerical Ratios	
Faculty / Clerical ratio	11.08
BOR / Clerical ratio	13.00

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF TRAVEL INDUSTRY MANAGEMENT

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	303	361	374	352	290	283	278	272	288	305
Lower Division	84	64	41	43	40	38	42	45	45	45
Upper Division	208	282	317	293	232	227	218	209	224	240
Graduate Level	11	15	16	16	18	18	18	18	19	20
SSH Taught	1,995	2,537	2,592	2,618	2,144	2,107	2,054	2,004	2,134	2,252
Lower Division	702	715	630	665	542	534	535	533	563	583
Upper Division	1,217	1,714	1,812	1,876	1,536	1,507	1,453	1,405	1,502	1,596
Graduate Level	76	108	150	77	66	66	66	66	69	73
SH Taught	77	82	91	96	79					
Lower Division	8	8	8	8	8					
Upper Division	59	62	70	72	61					
Graduate Level	10	12	13	16	10					
Equiv SH	78	85	95	99	80					
Lower Division	8	8	8	8	8					
Upper Division	59	63	72	73	61					
Graduate Level	11	14	15	18	11					
Course FTE Enrollment	135	171	175	175	144	142	139	136	144	151
Lower Division	47	48	42	44	36	36	36	36	38	39
Upper Division	82	114	120	125	102	100	97	94	100	106
Graduate Level	6	9	13	6	6	6	6	6	6	6
Analytical FTE Faculty	11.00	10.15	11.57	11.75	9.24					
Lower Division	1.93	1.73	1.83	1.86	0.94					
Upper Division	7.52	6.97	7.93	7.88	6.88					
Graduate Level	1.55	1.45	1.81	2.01	1.42					
Degrees Awarded (FY)	62	74	91	120						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	26	32	30	29	27					
Lower Division	78	83	78	77	65					
Upper Division	20	27	27	27	24					
Graduate Level	6	9	9	4	6					
SH per FTE Faculty	7.0	8.1	7.9	8.2	8.5					
Lower Division	4.1	4.6	4.4	4.3	8.5					
Upper Division	7.8	8.9	8.8	9.1	8.9					
Graduate Level	6.5	8.3	7.2	8.0	7.0					
Equiv SH Per FTE Faculty	7.1	8.4	8.2	8.4	8.7					
Lower Division	4.1	4.6	4.4	4.3	8.5					
Upper Division	7.8	9.0	9.1	9.3	8.9					
Graduate Level	7.1	9.7	8.3	9.0	7.7					
Student-Faculty Ratio	12.3	16.8	15.1	14.9	15.6					
Lower Division	24.4	27.7	23.0	23.7	38.3					
Upper Division	10.9	16.4	15.1	15.9	14.8					
Graduate Level	3.9	6.2	7.2	3.0	4.2					

	1992-93	1993-94	1994-95	1995-96	1996-97
INSTRUCTIONAL COSTS (Fiscal Year) 3/					
Total Instructional Cost (\$000)			\$864	\$755	Percent change: -12.6%
Instructional Cost per SSH			\$167	\$160	-4.2%
Lower Division			\$135	\$81	-40.0%
Upper Division			\$119	\$141	18.5%
Graduate Level			\$1,059	\$1,142	7.8%
Instructional Cost per CFTE			\$4,965	\$4,750	-4.3%
Lower Division			\$4,102	\$2,453	-40.2%
Upper Division			\$3,560	\$4,229	18.8%
Graduate Level			\$26,166	\$25,946	-0.8%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio										
BOR / Clerical ratio										

UNIVERSITY OF HAWAI'I AT MANOA
COLLEGE OF EDUCATION

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	1,655	1,669	1,721	1,581	1,411	1,414	1,403	1,365	1,425	1,522
Lower Division		2	3	1	6	6	7	7	7	7
Upper Division	607	603	590	632	649	637	618	580	609	670
Graduate Level	1,048	1,064	1,128	948	756	771	778	778	809	845
SSH Taught	15,058	15,375	16,165	14,985	13,995	14,087	13,932	13,499	14,031	14,969
Lower Division	1,518	1,863	1,958	1,228	1,253	1,252	1,276	1,276	1,328	1,367
Upper Division	9,385	9,295	9,383	9,022	8,624	8,576	8,379	7,962	8,314	9,023
Graduate Level	4,155	4,217	4,824	4,735	4,118	4,259	4,277	4,261	4,389	4,579
SH Taught	1,060	1,072	1,125	1,036	973					
Lower Division	67	67	70	37	42					
Upper Division	564	596	642	600	629					
Graduate Level	429	409	413	399	302					
Equiv SH	1,104	1,073	1,129	1,061	955					
Lower Division	67	67	70	37	42					
Upper Division	452	456	489	450	445					
Graduate Level	585	550	570	574	468					
Course FTE Enrollment	1,073	1,094	1,159	1,078	1,001	1,010	1,000	971	1,009	1,075
Lower Division	101	124	131	82	84	83	85	85	89	91
Upper Division	625	620	625	601	574	572	559	531	554	602
Graduate Level	347	350	403	395	343	355	356	355	366	382
Analytical FTE Faculty	112.92	106.83	108.07	104.27	88.39					
Lower Division	6.69	5.93	6.38	3.55	3.86					
Upper Division	50.34	49.27	51.38	49.45	43.52					
Graduate Level	55.89	51.63	50.31	51.27	41.01					
Degrees Awarded (FY)	643	689	734	717						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	16	16	16	15	15					
Lower Division	23	26	27	29	27					
Upper Division	18	17	16	16	15					
Graduate Level	9	10	11	11	12					
SH per FTE Faculty	9.4	10.0	10.4	9.9	11.0					
Lower Division	10.0	11.3	11.0	10.4	10.9					
Upper Division	11.2	12.1	12.5	12.1	14.5					
Graduate Level	7.7	7.9	8.2	7.8	7.4					
Equiv SH Per FTE Faculty	9.8	10.0	10.4	10.2	10.8					
Lower Division	10.0	11.3	11.0	10.4	10.9					
Upper Division	9.0	9.3	9.5	9.1	10.2					
Graduate Level	10.5	10.7	11.3	11.2	11.4					
Student-Faculty Ratio	9.5	10.2	10.7	10.3	11.3					
Lower Division	15.1	20.9	20.5	23.1	21.8					
Upper Division	12.4	12.6	12.2	12.2	13.2					
Graduate Level	6.2	6.8	8.0	7.7	8.4					

	1992-93	1993-94	1994-95	1995-96	1996-97
INSTRUCTIONAL COSTS (Fiscal Year) 3/					
Total Instructional Cost (\$000)			\$7,182	\$6,350	
					<i>Percent change:</i>
					-11.6%
Instructional Cost per SSH			\$224	\$221	
Lower Division			\$87	\$133	
Upper Division			\$185	\$167	
Graduate Level			\$357	\$346	
					-1.3%
					52.9%
					-9.7%
					-3.1%
Instructional Cost per CFTE			\$6,245	\$6,129	
Lower Division			\$2,543	\$3,921	
Upper Division			\$5,463	\$4,947	
Graduate Level			\$8,679	\$8,393	
					-1.9%
					54.2%
					-9.4%
					-3.3%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	7.05									
BOR / Clerical ratio	7.57									

**UNIVERSITY OF HAWAI'I AT MANOA
COLLEGE OF ENGINEERING**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	1,075	1,085	1,081	958	897	889	903	896	931	976
Lower Division	343	326	292	264	251	250	280	291	291	293
Upper Division	562	576	585	499	474	464	446	428	455	491
Graduate Level	170	183	204	195	172	175	177	177	185	192
SSH Taught	7,057	7,400	7,474	6,889	5,808	5,761	5,682	5,543	5,822	6,182
Lower Division	1,877	1,644	1,388	1,248	1,136	1,128	1,161	1,157	1,192	1,242
Upper Division	4,286	4,757	4,918	4,426	3,833	3,776	3,657	3,523	3,730	4,007
Graduate Level	894	999	1,168	1,215	839	857	864	863	900	933
SH Taught	352	350	364	328	318					
Lower Division	57	57	47	46	49					
Upper Division	211	215	233	203	194					
Graduate Level	84	78	84	79	75					
Equiv SH	453	485	515	467	441					
Lower Division	57	57	47	46	49					
Upper Division	226	242	272	236	221					
Graduate Level	170	186	196	185	171					
Course FTE Enrollment	485	510	518	480	403	398	393	384	403	428
Lower Division	125	110	93	83	76	75	77	77	79	83
Upper Division	285	317	327	295	256	252	244	235	249	267
Graduate Level	75	83	98	102	71	71	72	72	75	78
Analytical FTE Faculty	60.65	56.75	59.87	50.06	49.45					
Lower Division	5.95	6.72	5.16	5.08	5.67					
Upper Division	32.38	27.34	33.05	26.65	25.24					
Graduate Level	22.32	22.69	21.66	18.33	18.54					
Degrees Awarded (FY)	150	176	223	205						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	17	17	17	17	16					
Lower Division	34	30	31	27	22					
Upper Division	18	18	17	18	17					
Graduate Level	8	8	9	10	7					
SH per FTE Faculty	5.8	6.2	6.1	6.6	6.4					
Lower Division	9.6	8.5	9.1	9.1	8.6					
Upper Division	6.5	7.9	7.0	7.6	7.7					
Graduate Level	3.8	3.4	3.9	4.3	4.0					
Equiv SH Per FTE Faculty	7.5	8.5	8.6	9.3	8.9					
Lower Division	9.6	8.5	9.1	9.1	8.6					
Upper Division	7.0	8.9	8.2	8.9	8.8					
Graduate Level	7.6	8.2	9.0	10.1	9.2					
Student-Faculty Ratio	8.0	9.0	8.7	9.6	8.1					
Lower Division	21.0	16.4	18.0	16.3	13.4					
Upper Division	8.8	11.6	9.9	11.1	10.1					
Graduate Level	3.4	3.7	4.5	5.6	3.8					

	1992-93	1993-94	1994-95	1995-96	1996-97
INSTRUCTIONAL COSTS (Fiscal Year) 3/					
Total Instructional Cost (\$000)		\$5,998	\$5,589		
					<i>Percent change:</i> -6.8%
Instructional Cost per SSH		\$417	\$421		1.0%
Lower Division		\$248	\$183		-26.2%
Upper Division		\$310	\$327		5.5%
Graduate Level		\$1,083	\$1,023		-5.5%
Instructional Cost per CFTE		\$12,069	\$12,125		0.5%
Lower Division		\$7,454	\$5,453		-26.8%
Upper Division		\$9,277	\$9,782		5.4%
Graduate Level		\$26,245	\$24,682		-6.0%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	9.29									
BOR / Clerical ratio	11.64									

**UNIVERSITY OF HAWAI'I AT MANOA
COLLEGE OF TROPICAL AGRICULTURE & HUMAN RESOURCES**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	578	589	624	601	594	589	583	574	603	637
Lower Division	71	79	76	76	81	79	87	92	93	93
Upper Division	315	299	335	343	355	349	334	320	340	367
Graduate Level	192	211	213	182	158	161	162	162	170	177
SSH Taught	8,294	8,569	9,490	9,220	9,725	9,636	9,706	9,713	10,142	10,531
Lower Division	3,693	4,052	4,508	3,887	4,256	4,199	4,407	4,526	4,659	4,735
Upper Division	3,749	3,556	4,120	4,606	4,790	4,743	4,600	4,488	4,754	5,037
Graduate Level	852	961	862	727	679	694	699	699	729	759
SH Taught	377	337	369	366	340					
Lower Division	108	111	108	102	83					
Upper Division	204	173	207	211	209					
Graduate Level	65	53	54	53	48					
Equiv SH	552	510	546	522	471					
Lower Division	108	111	108	102	83					
Upper Division	235	199	232	236	230					
Graduate Level	209	200	206	184	158					
Course FTE Enrollment	568	587	649	630	660	654	659	659	689	715
Lower Division	246	270	300	260	284	280	294	302	311	316
Upper Division	250	236	276	308	320	316	307	299	317	336
Graduate Level	72	81	73	62	56	58	58	58	61	63
Analytical FTE Faculty	46.81	45.09	47.22	41.91	42.13					
Lower Division	8.74	9.73	9.80	8.64	8.13					
Upper Division	22.11	19.63	22.62	21.26	21.31					
Graduate Level	15.96	15.73	14.80	12.01	12.69					
Degrees Awarded (FY)	149	139	129	168						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	19	22	22	22	25					
Lower Division	34	37	42	38	50					
Upper Division	16	19	19	21	22					
Graduate Level	6	9	7	6	7					
SH per FTE Faculty	8.1	7.5	7.8	8.7	8.1					
Lower Division	12.4	11.4	11.0	11.8	10.2					
Upper Division	9.2	8.8	9.2	9.9	9.8					
Graduate Level	4.1	3.4	3.6	4.4	3.8					
Equiv SH Per FTE Faculty	11.8	11.3	11.6	12.5	11.2					
Lower Division	12.4	11.4	11.0	11.8	10.2					
Upper Division	10.6	10.1	10.3	11.1	10.8					
Graduate Level	13.1	12.7	13.9	15.3	12.5					
Student-Faculty Ratio	12.1	13.0	13.7	15.0	15.7					
Lower Division	28.1	27.7	30.6	30.1	34.9					
Upper Division	11.3	12.0	12.2	14.5	15.0					
Graduate Level	4.5	5.1	4.9	5.2	4.4					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$3,339	\$2,911		<i>Percent change:</i>				
									-12.8%	
Instructional Cost per SSH			\$180	\$150					-16.7%	
Lower Division			\$38	\$37					-2.6%	
Upper Division			\$173	\$141					-18.5%	
Graduate Level			\$938	\$849					-9.5%	
Instructional Cost per CFTE			\$5,283	\$4,431					-16.1%	
Lower Division			\$1,125	\$1,124					-0.1%	
Upper Division			\$5,194	\$4,226					-18.6%	
Graduate Level			\$22,504	\$20,574					-8.6%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	5.91									
BOR / Clerical ratio	6.57									

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment										
Lower Division										
Upper Division										
Graduate Level										
SSH Taught	10									
Lower Division										
Upper Division										
Graduate Level	10									
SH Taught										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH	3									
Lower Division										
Upper Division										
Graduate Level	3									
Course FTE Enrollment	1									
Lower Division										
Upper Division										
Graduate Level	1									
Analytical FTE Faculty	0.11									
Lower Division										
Upper Division										
Graduate Level	0.11									
Degrees Awarded (FY)										
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	4									
Lower Division										
Upper Division										
Graduate Level	4									
SH per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH Per FTE Faculty	27.3									
Lower Division										
Upper Division										
Graduate Level	27.3									
Student-Faculty Ratio	9.1									
Lower Division										
Upper Division										
Graduate Level	9.1									
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)						<i>Percent change:</i>				
Instructional Cost per SSH										
Lower Division										
Upper Division										
Graduate Level										
Instructional Cost per CFTE										
Lower Division										
Upper Division										
Graduate Level										
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio										
BOR / Clerical ratio										

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF MEDICINE

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	393	426	421	395	414	421	420	418	436	458
Lower Division										
Upper Division	43	60	55	55	58	57	55	52	54	60
Graduate Level	350	366	366	340	356	364	365	366	382	398
SSH Taught	9,906	10,017	10,052	10,174	10,375	10,583	10,604	10,582	11,025	11,479
Lower Division	879	800	753	794	1,187	1,186	1,217	1,240	1,279	1,304
Upper Division	1,843	1,972	1,964	2,099	1,619	1,638	1,588	1,545	1,603	1,704
Graduate Level	7,184	7,245	7,335	7,281	7,569	7,759	7,799	7,797	8,143	8,471
SH Taught	350	367	365	349	323					
Lower Division	21	21	18	16	23					
Upper Division	81	66	69	63	50					
Graduate Level	248	280	278	270	250					
Equiv SH	520	573	737	683	750					
Lower Division	21	21	18	16	23					
Upper Division	94	72	77	69	58					
Graduate Level	405	480	642	598	669					
Course FTE Enrollment	780	788	791	801	817	835	837	836	871	907
Lower Division	58	54	50	54	78	79	81	83	85	87
Upper Division	123	129	130	139	108	109	106	103	107	114
Graduate Level	599	605	611	608	631	647	650	650	679	706
Analytical FTE Faculty	133.89	135.84	145.56	128.27	125.45					
Lower Division	5.23	4.29	4.64	5.76	5.38					
Upper Division	13.54	11.10	11.46	12.78	10.07					
Graduate Level	115.12	120.45	129.46	109.73	110.00					
Degrees Awarded (FY)	90	122	124	104						

EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	20	18	15	15	15					
Lower Division	38	35	37	46	45					
Upper Division	20	25	24	28	26					
Graduate Level	17	15	11	11	11					
SH per FTE Faculty	2.6	2.7	2.5	2.7	2.6					
Lower Division	4.0	4.9	3.9	2.8	4.3					
Upper Division	6.0	5.9	6.0	4.9	5.0					
Graduate Level	2.2	2.3	2.1	2.5	2.3					
Equiv SH Per FTE Faculty	3.9	4.2	5.1	5.3	6.0					
Lower Division	4.0	4.9	3.9	2.8	4.3					
Upper Division	6.9	6.5	6.7	5.4	5.8					
Graduate Level	3.5	4.0	5.0	5.4	6.1					
Student-Faculty Ratio	5.8	5.8	5.4	6.2	6.5					
Lower Division	11.1	12.6	10.8	9.4	14.5					
Upper Division	9.1	11.6	11.3	10.9	10.7					
Graduate Level	5.2	5.0	4.7	5.5	5.7					

INSTRUCTIONAL COSTS (Fiscal Year) 3/				1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)		\$14,965	\$12,540					Percent change: -16.2%
Instructional Cost per SSH		\$815	\$664					-18.5%
Lower Division		\$313	\$288					-8.0%
Upper Division		\$572	\$458					-19.9%
Graduate Level		\$912	\$760					-16.7%
Instructional Cost per CFTE		\$20,614	\$16,855					-18.2%
Lower Division		\$8,396	\$7,840					-6.6%
Upper Division		\$16,202	\$12,956					-20.0%
Graduate Level		\$22,152	\$18,468					-16.6%

HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	4.69									
BOR / Clerical ratio	5.30									

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF NURSING

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	438	398	394	370	337	335	327	315	333	356
Lower Division	22	14	15	13	5	5	5	5	5	5
Upper Division	314	279	267	260	239	235	226	214	228	247
Graduate Level	102	105	112	97	93	95	96	96	100	104
SSH Taught	4,166	3,892	3,857	3,581	3,122	3,095	3,005	2,879	3,048	3,272
Lower Division	200	220	230	220	180	177	172	164	173	185
Upper Division	3,226	2,932	2,921	2,649	2,368	2,329	2,239	2,121	2,259	2,446
Graduate Level	740	740	706	712	574	589	594	594	616	641
SH Taught	251	253	269	264	234					
Lower Division	10	10	10	22	22					
Upper Division	189	190	187	163	153					
Graduate Level	52	53	72	79	59					
Equiv SH	295	300	308	297	260					
Lower Division	10	10	10	22	22					
Upper Division	193	201	198	172	156					
Graduate Level	92	89	100	103	82					
Course FTE Enrollment	290	273	269	250	218	216	210	202	214	228
Lower Division	13	15	15	15	12	12	11	11	12	12
Upper Division	215	196	195	176	158	155	149	141	151	163
Graduate Level	62	62	59	59	48	49	50	50	51	53
Analytical FTE Faculty	52.68	55.28	57.34	54.45	43.63					
Lower Division	2.77	3.11	2.94	3.28	5.13					
Upper Division	38.24	40.81	41.46	37.13	26.91					
Graduate Level	11.67	11.36	12.94	14.04	11.59					
Degrees Awarded (FY)	187	162	161	150						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	17	16	15	14	14					
Lower Division	20	22	23	11	9					
Upper Division	18	17	17	16	16					
Graduate Level	11	12	9	8	10					
SH per FTE Faculty	4.8	4.6	4.7	4.8	5.4					
Lower Division	3.6	3.2	3.4	6.7	4.3					
Upper Division	4.9	4.7	4.5	4.4	5.7					
Graduate Level	4.5	4.7	5.6	5.6	5.1					
Equiv SH Per FTE Faculty	5.6	5.4	5.4	5.5	6.0					
Lower Division	3.6	3.2	3.4	6.7	4.3					
Upper Division	5.0	4.9	4.8	4.6	5.8					
Graduate Level	7.9	7.8	7.7	7.3	7.1					
Student-Faculty Ratio	5.5	4.9	4.7	4.6	5.0					
Lower Division	4.7	4.8	5.1	4.6	2.3					
Upper Division	5.6	4.8	4.7	4.7	5.9					
Graduate Level	5.3	5.5	4.6	4.2	4.1					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$3,144	\$2,784		Percent change:				
									-11.5%	
Instructional Cost per SSH			\$415	\$429					3.4%	
Lower Division			\$263	\$512					94.7%	
Upper Division			\$354	\$351					-0.8%	
Graduate Level			\$754	\$738					-2.1%	
Instructional Cost per CFTE			\$11,954	\$12,318					3.0%	
Lower Division			\$7,861	\$15,279					94.4%	
Upper Division			\$10,613	\$10,553					-0.6%	
Graduate Level			\$18,137	\$17,631					-2.8%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	7.79									
BOR / Clerical ratio	7.79									

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF PUBLIC HEALTH

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	272	295	334	332	253	258	260	260	271	283
Lower Division										
Upper Division										
Graduate Level	272	295	334	332	253	258	260	260	271	283
SSH Taught	2,243	2,689	3,063	2,908	1,940	2,003	2,016	2,010	2,074	2,164
Lower Division										
Upper Division	72	51	90	15						
Graduate Level	2,171	2,638	2,973	2,893	1,940	2,003	2,016	2,010	2,074	2,164
SH Taught	191	174	207	194	161					
Lower Division										
Upper Division	9	3	6	3						
Graduate Level	182	171	201	191	161					
Equiv SH	247	227	274	258	206					
Lower Division										
Upper Division	9	3	6	3						
Graduate Level	238	224	268	255	206					
Course FTE Enrollment	186	223	254	242	162	167	168	168	173	180
Lower Division										
Upper Division	5	3	6	1						
Graduate Level	181	220	248	241	162	167	168	168	173	180
Analytical FTE Faculty	22.87	20.93	24.98	25.86	20.30					
Lower Division										
Upper Division	0.75	0.30	0.41	0.21						
Graduate Level	22.12	20.63	24.57	25.65	20.30					
Degrees Awarded (FY)	111	96	141	146						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	11	15	14	15	12					
Lower Division										
Upper Division	8	17	15	5						
Graduate Level	11	15	14	15	12					
SH per FTE Faculty	8.4	8.3	8.3	7.5	7.9					
Lower Division										
Upper Division	12.0	10.0	14.6	14.3						
Graduate Level	8.2	8.3	8.2	7.4	7.9					
Equiv SH Per FTE Faculty	10.8	10.8	11.0	10.0	10.1					
Lower Division										
Upper Division	12.0	10.0	14.6	14.3						
Graduate Level	10.8	10.9	10.9	9.9	10.1					
Student-Faculty Ratio	8.1	10.7	10.2	9.4	8.0					
Lower Division										
Upper Division	6.7	10.0	14.6	4.8						
Graduate Level	8.2	10.7	10.1	9.4	8.0					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$1,738	\$1,379		<i>Percent change:</i>				
Instructional Cost per SSH			\$304	\$268					-11.8%	
Lower Division										
Upper Division										
Graduate Level			\$309	\$271					-12.3%	
Instructional Cost per CFTE			\$7,302	\$6,445					-11.7%	
Lower Division										
Upper Division										
Graduate Level			\$7,390	\$6,504					-12.0%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	4.40									
BOR / Clerical ratio	4.40									

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF SOCIAL WORK

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	264	248	279	308	297	301	300	297	311	328
Lower Division	1	1								
Upper Division	50	51	55	56	63	62	60	57	60	66
Graduate Level	213	196	224	252	234	239	240	240	251	262
SSH Taught	2,635	2,435	2,742	3,049	3,004	3,053	3,043	3,015	3,142	3,310
Lower Division	105	81	72	102	90	89	88	89	92	96
Upper Division	442	454	464	517	618	607	588	562	590	648
Graduate Level	2,088	1,900	2,206	2,430	2,296	2,357	2,367	2,364	2,460	2,566
SH Taught	119	113	116	128	125					
Lower Division	3	3	3	3	3					
Upper Division	22	25	19	28	25					
Graduate Level	94	85	94	97	97					
Equiv SH	168	144	161	177	162					
Lower Division	3	3	3	3	3					
Upper Division	26	27	25	29	26					
Graduate Level	139	114	133	145	133					
Course FTE Enrollment	210	193	220	244	238	242	242	240	250	263
Lower Division	7	5	5	7	6	6	6	6	6	6
Upper Division	29	30	31	34	41	40	39	37	39	43
Graduate Level	174	158	184	203	191	196	197	197	205	214
Analytical FTE Faculty	23.11	20.53	19.60	15.98	15.82					
Lower Division	1.11	1.00	1.02	0.75	0.25					
Upper Division	3.74	3.62	3.97	2.25	2.40					
Graduate Level	18.26	15.91	14.61	12.98	13.17					
Degrees Awarded (FY)	125	107	104	102						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	17	17	18	18	19					
Lower Division	35	27	24	34	30					
Upper Division	20	18	21	18	24					
Graduate Level	16	17	17	18	18					
SH per FTE Faculty	5.1	5.5	5.9	8.0	7.9					
Lower Division	2.7	3.0	2.9	4.0	12.0					
Upper Division	5.9	6.9	4.8	12.4	10.4					
Graduate Level	5.1	5.3	6.4	7.5	7.4					
Equiv SH Per FTE Faculty	7.3	7.0	8.2	11.1	10.2					
Lower Division	2.7	3.0	2.9	4.0	12.0					
Upper Division	7.0	7.5	6.3	12.9	10.8					
Graduate Level	7.6	7.2	9.1	11.2	10.1					
Student-Faculty Ratio	9.1	9.4	11.2	15.3	15.0					
Lower Division	6.3	5.0	4.9	9.3	24.0					
Upper Division	7.8	8.3	7.8	15.1	17.1					
Graduate Level	9.5	9.9	12.6	15.6	14.5					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$1,408	\$1,421		<i>Percent change:</i>		0.9%		
Instructional Cost per SSH			\$266	\$247					-7.1%	
Lower Division			\$313							
Upper Division			\$374	\$301					-19.5%	
Graduate Level			\$241	\$244					1.2%	
Instructional Cost per CFTE			\$6,644	\$6,180					-7.0%	
Lower Division			\$9,390							
Upper Division			\$11,268	\$8,913					-20.9%	
Graduate Level			\$5,762	\$5,869					1.9%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	7.33									
BOR / Clerical ratio	7.33									

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF LAW

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	231	238	238	241	240	245	246	246	257	267
Lower Division										
Upper Division										
Graduate Level	231	238	238	241	240	245	246	246	257	267
SSH Taught	3,295	3,421	3,523	3,609	3,453	3,525	3,539	3,539	3,697	3,840
Lower Division										
Upper Division										
Graduate Level	3,295	3,421	3,523	3,609	3,453	3,525	3,539	3,539	3,697	3,840
SH Taught	118	128	134	142	139					
Lower Division										
Upper Division										
Graduate Level	118	128	134	142	139					
Equiv SH	121	133	138	147	143					
Lower Division										
Upper Division										
Graduate Level	121	133	138	147	143					
Course FTE Enrollment	275	285	294	301	288	294	295	295	308	320
Lower Division										
Upper Division										
Graduate Level	275	285	294	301	288	294	295	295	308	320
Analytical FTE Faculty	15.58	15.96	19.27	20.05	18.98					
Lower Division										
Upper Division										
Graduate Level	15.58	15.96	19.27	20.05	18.98					
Degrees Awarded (FY)	63	71	67	73						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	25	26	25	24	23					
Lower Division										
Upper Division										
Graduate Level	25	26	25	24	23					
SH per FTE Faculty	7.6	8.0	7.0	7.1	7.3					
Lower Division										
Upper Division										
Graduate Level	7.6	8.0	7.0	7.1	7.3					
Equiv SH Per FTE Faculty	7.8	8.3	7.2	7.3	7.5					
Lower Division										
Upper Division										
Graduate Level	7.8	8.3	7.2	7.3	7.5					
Student-Faculty Ratio	17.7	17.9	15.3	15.0	15.2					
Lower Division										
Upper Division										
Graduate Level	17.7	17.9	15.3	15.0	15.2					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$1,802	\$1,800		Percent change:			-0.1%	
Instructional Cost per SSH			\$261	\$260					-0.4%	
Lower Division										
Upper Division										
Graduate Level			\$261	\$260					-0.4%	
Instructional Cost per CFTE			\$6,257	\$6,227					-0.5%	
Lower Division										
Upper Division										
Graduate Level			\$6,257	\$6,227					-0.5%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	4.13									
BOR / Clerical ratio	4.19									

UNIVERSITY OF HAWAI'I AT MANOA
SCHOOL OF LIBRARY & INFORMATION STUDIES

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	149	145	120	110	89	91	91	91	96	100
Lower Division										
Upper Division										
Graduate Level	149	145	120	110	89	91	91	91	96	100
SSH Taught	1,215	1,087	829	823	606	624	624	622	651	678
Lower Division										
Upper Division										
Graduate Level	1,215	1,087	829	823	606	624	624	622	651	678
SH Taught	52	51	48	49	42					
Lower Division										
Upper Division										
Graduate Level	52	51	48	49	42					
Equiv SH	66	65	59	59	52					
Lower Division										
Upper Division										
Graduate Level	66	65	59	59	52					
Course FTE Enrollment	101	91	69	69	51	52	52	52	54	57
Lower Division										
Upper Division										
Graduate Level	101	91	69	69	51	52	52	52	54	57
Analytical FTE Faculty	7.50	7.23	6.83	7.41	6.08					
Lower Division										
Upper Division										
Graduate Level	7.50	7.23	6.83	7.41	6.08					
Degrees Awarded (FY)	81	86	61	50						
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	20	18	15	15	13					
Lower Division										
Upper Division										
Graduate Level	20	18	15	15	13					
SH per FTE Faculty	6.9	7.1	7.0	6.6	6.9					
Lower Division										
Upper Division										
Graduate Level	6.9	7.1	7.0	6.6	6.9					
Equiv SH Per FTE Faculty	8.8	9.0	8.6	8.0	8.6					
Lower Division										
Upper Division										
Graduate Level	8.8	9.0	8.6	8.0	8.6					
Student-Faculty Ratio	13.5	12.6	10.1	9.3	8.4					
Lower Division										
Upper Division										
Graduate Level	13.5	12.6	10.1	9.3	8.4					
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$407	\$348		<i>Percent change:</i>				
Instructional Cost per SSH			\$260	\$231					-14.5%	
Lower Division										
Upper Division										
Graduate Level			\$260	\$231					-11.2%	
Instructional Cost per CFTE			\$6,269	\$5,521					-11.9%	
Lower Division										
Upper Division										
Graduate Level			\$6,269	\$5,521					-11.9%	
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio	6.00									
BOR / Clerical ratio	7.00									

UNIVERSITY OF HAWAII AT MANOA
MILITARY SCIENCE

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment										
Lower Division										
Upper Division										
Graduate Level										
SSH Taught	262	249	218	298	252					
Lower Division	114	108	98	152	133					
Upper Division	148	141	120	146	119					
Graduate Level										
SH Taught	50	52	47	50	57					
Lower Division	29	28	26	29	27					
Upper Division	21	24	21	21	30					
Graduate Level										
Equiv SH										
Lower Division										
Upper Division										
Graduate Level										
Course FTE Enrollment	17	16	14	20	17					
Lower Division	8	7	6	10	9					
Upper Division	9	9	8	10	8					
Graduate Level										
Analytical FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Degrees Awarded (FY)										
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size	5	5	5	6	5					
Lower Division	5	4	4	6	5					
Upper Division	7	6	6	6	4					
Graduate Level										
SH per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH Per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Student-Faculty Ratio										
Lower Division										
Upper Division										
Graduate Level										
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93	1993-94	1994-95	1995-96	1996-97
Total Instructional Cost (\$000)			\$76	\$75		<i>Percent change:</i>			-1.3%	
Instructional Cost per SSH			\$172	\$138					-19.8%	
Lower Division			\$172	\$15					-91.3%	
Upper Division			\$172							
Graduate Level										
Instructional Cost per CFTE			\$5,073	\$4,142					-18.4%	
Lower Division			\$5,073	\$445					-91.2%	
Upper Division			\$5,073							
Graduate Level										
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio										
BOR / Clerical ratio										

**UNIVERSITY OF HAWAI'I AT MANOA
UNCLASSIFIEDS & NO DATA**

SEMESTERS: 1992-93 TO 2001-02

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
ACTIVITY MEASURES (Fall Semester)										
Headcount Enrollment	1,753	1,691	1,550	1,476	1,215	1,420	1,477	1,427	1,362	1,395
Lower Division	440	424	360	339	297	357	432	408	419	415
Upper Division										
Graduate Level	1,313	1,267	1,190	1,137	918	1,063	1,045	1,019	943	980
SSH Taught										
Lower Division										
Upper Division										
Graduate Level										
SH Taught										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH										
Lower Division										
Upper Division										
Graduate Level										
Course FTE Enrollment										
Lower Division										
Upper Division										
Graduate Level										
Analytical FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Degrees Awarded (FY)										
EFFICIENCY MEASURES (Fall Semester)										
Average Class Size										
Lower Division										
Upper Division										
Graduate Level										
SH per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Equiv SH Per FTE Faculty										
Lower Division										
Upper Division										
Graduate Level										
Student-Faculty Ratio										
Lower Division										
Upper Division										
Graduate Level										
INSTRUCTIONAL COSTS (Fiscal Year) 3/						1992-93 1993-94 1994-95 1995-96 1996-97				
Total Instructional Cost (\$000)						<i>Percent change:</i>				
Instructional Cost per SSH										
Lower Division										
Upper Division										
Graduate Level										
Instructional Cost per CFTE										
Lower Division										
Upper Division										
Graduate Level										
HUMAN RESOURCES (Fall Semester)										
Professional / Clerical Ratios										
Faculty / Clerical ratio										
BOR / Clerical ratio										

Footnotes to Tables:

- 1/ Corrections were made to Fall 1992 through Fall 1996 data for graduate applications processed. Thus, figures shown here may differ from previously published reports.
- 2/ System-wide graduation rates.
- 3/ Costs include Other Instruction.
- 4/ Excludes system-wide revenues and expenditures.
- 5/ Also called scholarships & fellowships.

Data:

Source:

	Management & Planning Support (MAPS) Reports (Institutional Research Office) http://www2.hawaii.edu/iro/
Headcount Enrollment	Fall Enrollment Reports / Historical Headcount by Major, UH Manoa, Fall Sem.
SSH Taught	Course Registration Report, UH Manoa, Fall Semesters
SH Taught	Course Registration Report, UH Manoa, Fall Semesters
Equiv SH	Departmental Activity & Instructional Workload Measures, UH Manoa, Fall Sem.
Course FTE Enrollment	Course Registration Report, UH Manoa, Fall Semesters
Projections (Hdct, SSH, CFTE)	Enrollment Projections, UH Manoa, Fall 1997-2003
Analytical FTE Faculty	Departmental Activity & Instructional Workload Measures, UH Manoa, Fall Sem.
Applications Processed	Applications Processed, UH, Fall 1996
Degrees Awarded	Degrees & Certificates Earned, UH Manoa
Average Graduation Rate	Graduation & Persistence Rates, UH Manoa, May 1996
Average Class Size	Course Registration Report, UH Manoa, Fall Semesters
SH Per FTE Faculty	Departmental Activity & Instructional Workload Measures, UH Manoa, Fall Sem.
Equiv SH Per FTE Faculty	Departmental Activity & Instructional Workload Measures, UH Manoa, Fall Sem.
Student-Faculty Ratio	Departmental Activity & Instructional Workload Measures, UH Manoa, Fall Sem.
Tuition & Fees	Tuition & Fees: Benchmark Group Comparisons, UH
Revenues & Expenditures	Revenues & Expenditures: Peer & Benchmark Comparisons, UH
Faculty / Staff Headcount	Faculty & Staff Report, UH, Fall Semesters
Instructional Cost	Instructional Unit Cost Study, UH Manoa (Information Technology Services) http://drue.its.hawaii.edu/uhexpend/
Professional / Clerical Ratios	Professional-Clerical Ratio Report, UH, 1992-93 (University Budget Office)