

Appendix C

INCOME AND EXPENSE ALLOCATION PRACTICES

The University operates under a decentralized structure with the management philosophy that each college or school is responsible for planning and implementation of academic programs, income development, and expenditure management – all within a long-run fiscal balance. This concept is implemented through the assignment of incomes and expenses to each school. Because not all incomes or expenses are directly developed by or attached to a school, allocation rules assign certain incomes and indirect expenses or costs for support services. The operating principle guiding these rules is that they fairly assign income or expense as a proxy for actual direct generation of income or occurrence of expense.

INCOMES ASSIGNED

Undergraduate Tuition is assigned to those schools that teach undergraduates, primarily the College of Arts & Science, and the Schools of Engineering, Management, and Nursing. SAGES tuition is distributed to the Schools teaching those courses. Tuition revenue net of unfunded financial aid is distributed among the schools as follows: 85% is assigned based upon the proportion of undergraduate student credit hours taught by each school over the preceding two years; the remaining 15% is assigned based upon the proportion of baccalaureate degrees awarded over the two preceding years.

Graduate and Professional Tuition is assigned to the schools in which the student is registered as a degree student. Special joint programs among schools may have specific rules for tuition sharing, e.g. joint JD/MBA.

Endowment funds are pooled and the funds invested therein have been unitized. All funds are classified as belonging to a school or University General. Each year, Trustees approve a payout rate. For FY08, that amount is \$2.1255 per unit. Income is assigned based upon the number of “shares” held by each school multiplied by the payout rate. The income from a small number of endowment funds jointly shared by the schools teaching undergraduates is assigned based upon undergraduate credit hours taught.

University Support funds in the Schools of Medicine, Engineering, and Management provide additional support designated by the University.

All other income is developed directly by the schools’ efforts and the schools receive full credit for sums actually received. Incomes generated for the University as a whole are recorded in the school column under the University General designation. Incomes shown as restricted are only be used by a particular school or for a particular purpose. Restricted incomes (restricted endowment, research and training grants, and restricted gifts) support “funded” expense. In these instances, income is recognized as matching expense is incurred. All other incomes are unrestricted and are assigned to schools by the allocation practices described above. These incomes are recorded as revenue when received and support a school’s unrestricted and “indirect” expenditures.

EXPENSES ASSIGNED

Each school incurs operating expenses that appear in the budget as “Direct Expense.” These expenditures include faculty, staff and student salaries, fringe benefits, graduate or professional student aid, and non-salary expenses. In addition to these expenses, each school is allocated a share of the costs to provide central and support services. These expenses are categorized as Library, University Services, Student Services, Plant Services, and Information Technology Services. These expenditures are recorded in each budget summary as indirect expenses.

For the FY08 budget, the method for allocating indirect expenses has been significantly revised from a methodology that was implemented several years ago. The previous method allocated all non-materials library expense, all plant expense not directly charged to a school, and all student service expense not directly attributable to the undergraduate students using the “percentage of direct expense” method used to allocate University Services charges. There has been a general consensus that this method did not match expense with corresponding revenue generation or with the schools that benefited from the expenditure.

Library includes the operation of the University Library, Health Science Library, Law Library, and the MSASS Library. This allocation was changed for FY08 and Library materials are combined with the balance of the Library expense rather than treated as a separate component. 75% of the University Library is distributed to the core colleges – CAS, CSE, WSOM and a small portion to Nursing to recognize this Library’s support of the BSN program. The remaining 25% is distributed to the other schools. 75% of the Health Science Library is distributed to CSM, Dental Medicine, and Nursing with 25% assigned to the other schools. MSASS supports 75% of its Library with the balance distributed to the other schools. The Law School pays 100% of its own Library’s cost; however, its share of the other Libraries was calculated without the inclusion of estimated materials in those Libraries because it covers the full expense for its own extensive materials collection. The allocation uses un-weighted student, faculty, and staff counts. Faculty includes all individuals with faculty appointments; staff includes all lecturers and adjunct faculty.

University Services includes the general administrative expenses associated with the following operations: President’s Office, Provost’s Office, Financial and Business Administration, Development and University Relations, Budget, Planning and Institutional Research, General Counsel, Technology Transfer, and Research Administration. In addition insurance costs, auditing, and other expenses that are general to the operations of the University and not related specifically to programs of a particular school or function. These expenses are allocated using the percentage of direct expense methodology. A two year average, using the second and third years preceding the budget year are used in the calculation and the research and training expenditures that are based at the Cleveland Clinic are deducted from the expenses of the School of Medicine for this calculation. Included in the allocation in FY08 is a provision for the Provost Opportunity Fund. This provision replaces the previous deduction from tuition revenues for this program and is included here a transition to a new funding mechanism which could be part of a Responsibility Center Management approach in future years. It should also be noted that certain University Service expenses are not allocated to the Schools because there are revenue streams that support the expense. These include the portion of Development and University Relations expense covered by the endowment fee, a portion of Technology Transfer expense, and the expenses for the School as Lender program.

Student Services includes the expenses associated with the following operations: Enrollment Management, Undergraduate Studies, Financial Aid, Registrar, Student Affairs, Career Planning, Educational Support Services, Thwing Center, International Students, Minority Programs, Physical Education and Athletics, UCITE, SOURCE and the Graduate Dean. The costs associated with the SAGES program are also included in this category and are allocated on the basis of SAGES credit hours taught. This allocation underwent a major revision for FY08. Appendix C1 lists the cost pools that each of these programs has been assigned to (in whole or in part) and each cost pool has an assignment formula. Most of these costs are assigned on the basis of the students benefiting from the program or service. Several programs are believed to have an overall University purpose and are assigned using the University Services distribution. For the first time in FY08 a portion of the operating costs for the Physical Education and Recreation facilities has been assigned on a faculty/staff count in recognition of the fact that these facilities are available to and utilized by the entire campus community. The student numbers used in the assignment are an average of the FY06 and FY07 enrollments.

Plant Services includes the expenses for utilities (electricity, steam/gas, water/sewer, and other services) and plant operations (custodial, building maintenance, radiation safety, security, and environmental affairs). Utilities expenses are assigned to schools based upon meter readings and related charges. The rate is adjusted for the budget year to account for estimated changes in utility rates and/or usage. An adjusted cost per square foot for utilities is calculated and multiplied by the square footage in each building.

Non-utility expenses are assigned based upon the average remaining cost for operating all the academic buildings in the University. The average cost per square foot is multiplied by the number of gross square feet assigned to each school or function. Utility and non-utility costs for parts of buildings used for indirect or support services, e.g. libraries, student services, or University administrative services, are first allocated to the support service and then recharged through the appropriate mechanism. The space related to Student Services has been separated into three components – Physical Education/ Athletic/Recreation, SAGES, and other Student Service. The Phys Ed space is allocated using the combined percentage for allocating those costs in the Student Service pool. The University Library and Health Science Library are allocated using their respective Library allocation percentages. The cost of shared classroom space, which is primarily used for undergraduate teaching, is allocated using the undergraduate tuition distribution percentages.

Information Technology Services includes the costs of establishing, maintaining, and providing services through the campus network, central information processing, and academic computing as well as the operation of the ITS division.

IT costs have been separated into four cost pools, each with its own distribution formula. The first pool, ITP, covers the core network equipment, wiring and maintenance. It includes the debt service relating to the deployment of this technology and is distributed on a square footage allocation, including a school's share of indirect space such as Library and Student Service space. The Instructional component of the IT budget has been allocated using the 2 year average student counts. It includes support for Blackboard, Technology Enhanced Classrooms, and other curriculum support.

The cost of providing core administrative systems such as administrative computing, the HCM system, the Data Warehouse, and the debt service on the implementation of the ERP systems is distributed using the University Services distribution (percentage of direct expense). The remaining cost pool, referred to as "infrastructure" covers basic network services – email, servers, security, storage, VOIP, Help Desk and other network services. These costs are distributed using a faculty/staff/student count and it utilizes the same counts used for the Library distribution. This recognizes that all faculty and staff have access to the University's computing resources.

TRANSFERS/CONTINGENCIES AND SURPLUS

Schools are permitted to transfer the excess of revenues over expenditures to a reserve account. Expenditures against the reserve account require the approval of the Provost. As all schools are expected to operate in financial equilibrium over the long run, current year losses must be charged against the reserve account.

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

The numbers used to assign income and expense in the Case Budget are reported below and are based upon the principles described in the appropriate section of Appendix C.

INCOMES ASSIGNED:

Undergraduate tuition assignment: 3,960 FTE students average for year, 32.3 credit hours /student. 1,050 freshmen
Undergraduate tuition revenues are distributed using the average credit hours taught by the management center over the prior two fiscal years to calculate the percentage distribution. The degrees granted percentage is an average of the FY06 actual and an estimate for FY07.

	78.16% Regular Cr. Hrs.	%	15% Degrees Granted %	6.84% SAGES Cr. Hrs.	SAGES %	Combined %	Total Credit Hours
Arts & Sciences	68,461	61.90%	47.26%	4,908	50.68%	59.01%	
Engineering	22,567	20.41%	35.62%	708	7.31%	21.87%	
Management	11,202	10.13%	10.62%	563	5.81%	9.93%	
MSASS	102	0.09%		68	0.70%	0.12%	
Law	5	0.00%		56	0.58%	0.04%	
Dental Medicine	8	0.01%		108	1.12%	0.08%	
Nursing	5,787	5.23%	6.49%	419	4.33%	5.36%	
Medicine	2,463	2.23%		72	0.74%	1.80%	
Ugen	0	0.00%		2,782	28.73%	1.80%	
Total	110,595	100.00%	100.00%	9,684	100.00%	100%	120,279
(average of FY06 and FY07)							
Estimated Actual Credits for FY08	117,977			9,923			127,900

The undergraduate tuition revenue for the College of Arts & Sciences also includes tuition revenues from the Cleveland Institute of Music for courses taught to their students, as well as reflecting tuition outflows to both the Music Institute and the Cleveland Institute of Art for music and art coursework taught at those schools.

EXPENSES ASSIGNED:

LIBRARIES:

Library Operating Budgets:

University Library	7,617,268	
Health Science Library	2,585,046	1,947,472 assigned to schools, the balance is offset by income from the CMLA, misc.
MSASS Library	539,000	
Law Library	3,011,341	
Total Library	13,752,655	

Library Expenses are allocated using the following head count data:

	CAS	CSE	WSOM	MSASS	LAW	SOD	NURS	CSM	Total
Student Head Count	2,802	1,476	1,317	405	721	336	746	1,392	9,195
Faculty/Staff Head Count*	505	329	182	169	194	184	187	3,418	5,168
Total Head Count	3,307	1,805	1,499	574	915	520	933	4,810	14,363
1 Head count for UL	3,307	1,805	1,499				215		6,826
2 Head count for HS						520	718	4,810	6,048
3 Head Count w/o UL, Law				574		520	718	4,810	6,622
4 Head Count w/o MSASS, Law	3,307	1,805	1,499			520	933	4,810	12,874
5 Head Count w/o HS, Law	3,307	1,805	1,499	574			215		7,400

* The faculty count is based on March, 2007 data and the staff count is from 9/30/06 data and includes lecturers and adjuncts.

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

Libraries (continued):

	CAS	CSE	WSOM	MSASS	LAW *	SOD	NURS	CSM	TOTAL	Head Count Used
University Library 75%	2,767,806	1,510,861	1,254,353				179,931		5,712,951	1
University Library 25%				152,426	146,049	137,949	190,727	1,277,166	1,904,317	3
Total University Library	2,767,806	1,510,861	1,254,353	152,426	146,049	137,949	370,658	1,277,166	7,617,268	
Health Science Library 75%						125,472	173,477	1,161,655	1,460,604	2
Health Science Library 25%	202,448	110,511	91,748	35,144	33,856		13,161		486,868	5
Total Health S. Library	202,448	110,511	91,748	35,144	33,856	125,472	186,638	1,161,655	1,947,472	
MSASS Library 75%				404,350					404,350	
MSASS Library 25%	32,667	17,832	14,805		7,480	5,132	9,219	47,515	134,650	4
Total MSASS Library	32,667	17,832	14,805	404,350	7,480	5,132	9,219	47,515	539,000	
Law Library					3,011,341				3,011,341	
Total Allocation (rounded)	3,003,000	1,639,000	1,361,000	592,000	3,198,000	269,000	567,000	2,486,000	13,115,000	
Endowment support for Library Budgets									746,000	
Income support from CMLA funds, misc income (Health Science Library)									638,000	
Total Library Budget (Operating and Endowment)									14,499,000	

* The Law school contribution to the other Libraries was calculated separately using only the non-materials portion of those Library budgets.

STUDENT SERVICES:

Cost Pools: <u>Undergrad FTE Distribution:</u>	<u>Student Head Count:</u>	<u>Graduate Student Head Count:</u>	<u>Grad/Professional Head Count:</u>
Undergraduate Admissions/IT	Registrar	Graduate Studies (net of fee income)	Phys Ed/ Athletics
Undergraduate Studies	Thwing Center	Intl. Student Services	(15%)
SOURCE	Disability Services	TA Training	
Orientation (net of fee income)	UCITE	Career Center (1 staff position)	
Educational Support Services			
Student Affairs	<u>SAGES Teaching :</u>	<u>Faculty Staff /Count:</u>	
Multi-Cultural Affairs	SAGES	Phys Ed/ Athletics (10%)	
Phys Ed/ Athletics (75%)			
Career Center			
<u>University Services Distribution:</u>	<u>Special - Undergrad weighted 1.5, Med Prof .5, all other student head count 1:</u>		
WRUW	Financial Aid Office and related IT		
Access/Trio Programs			
Community Service			

	CAS	CSE	WSOM	MSASS	LAW	SOD	NURS	CSM	UGEN	Total
Undergraduate FTE	60.06%	22.27%	10.12%	0.12%	0.04%	0.08%	5.48%	1.83%	0.00%	100.00%
Student Head Count	30.47%	16.05%	14.32%	4.41%	7.84%	3.65%	8.12%	15.14%	0.00%	100.00%
Grad Student Head Count	26.20%	28.93%	3.51%	2.75%	0.00%	0.00%	3.05%	35.56%	0.00%	100.00%
Grad/Prof. Head Count	9.58%	11.72%	16.24%	7.61%	13.40%	6.24%	10.46%	24.75%	0.00%	100.00%
University Service	11.58%	12.67%	6.63%	3.16%	3.89%	3.28%	2.80%	55.99%	0.00%	100.00%
SAGES	53.10%	6.31%	5.46%	0.48%	0.48%	1.19%	3.72%	0.48%	28.78%	100.00%
Faculty/Staff Count	12.81%	9.16%	5.62%	3.90%	4.53%	4.18%	3.78%	56.02%	0.00%	100.00%
Special - Financial Aid	36.20%	17.54%	14.05%	3.84%	6.80%	3.17%	7.92%	10.48%	0.00%	100.00%

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

STUDENT SERVICES (continued):

Allocation:	CAS	CSE	WSOM	MSASS	LAW	SOD	NURS	CSM	UGEN	Total
Undergraduate FTE	5,361,257	1,987,932	903,362	10,712	3,571	7,141	489,172	163,355	-	8,926,501
Student Head Count	479,422	252,534	225,314	69,388	123,356	57,430	127,762	238,216	-	1,573,423
Graduate Student Head Count	223,304	246,572	29,916	23,438	-	-	25,995	303,080	-	852,307
Grad/Professional Head Count	42,999	52,604	72,892	34,157	60,145	28,008	46,949	111,088	-	448,840
University Service	27,356	29,939	15,667	7,466	9,191	7,747	6,609	132,302	-	236,278
SAGES	1,138,995	135,350	117,117	10,296	10,296	25,526	79,794	10,296	617,331	2,145,000
Faculty/Staff Count	38,331	27,409	16,817	11,670	13,555	12,508	11,311	167,627	-	299,227
Financial Aid Office	581,760	281,881	225,794	61,712	109,281	50,944	127,280	168,421	-	1,607,073
Total (rounded to 000's)	7,894,000	3,014,000	1,607,000	229,000	329,000	189,000	915,000	1,294,000	617,000	16,088,000
SAGES capital repaymt (final year)	(355,000)									
	7,539,000									

Student Numbers used for the FY08 Budget - based on the average of FY06 and FY07 enrollment:

	CAS	CSE	WSOM	MSASS	LAW	SOD	NURS	CSM	Total
Undergraduate FTE*	2,219	823	374	4	1	3	203	68	3,695
Undergraduate Head Count	2,283	847	385	4	1	3	209	70	3,802
Graduate Full-time	302.5	356.5	25.5	5.0	0.0	23.0	15.5	424.0	1,152.0
Graduate Part-time	216.5	216.5	44.0	49.5	0.0	21.5	45.0	280.5	873.5
Professional Full-time	0.0	38.0	462.5	249.5	713.5	288.0	177.0	613.5	2,542.0
Professional Part-time	0.0	18.5	400.0	97.0	6.5	0.0	300.0	4.5	826.5
Total Head Count	2,802	1,477	1,317	405	721	336	747	1,393	9,196

* Percentage distribution for undergrad FTE and head count = % distribution for net undergrad tuition in schools for the FY08 budget - uses 2 years of credit hour data. These are annualized FTEs for the year because there is a wide variation in where undergraduates take their courses over the year.

Graduate and Professional numbers are based on the Fall Semester Enrollment Statistics.

Plant Services:

	% of Sq. Ft.	Sq. Ft.	Total Direct Plant	UGEN Allocation	Univ. Library Allocation	H.S. Library Allocation	Studt Serv Allocation	Athletic Space	Shared Classroom
Arts & Sciences	18.84%	571,750	6,078,180	473,359	535,085	111,546	550,208	1,165,364	287,972
School of Engineering	19.94%	604,940	6,449,315	518,056	291,986	60,814	223,209	503,101	107,438
School of Management	6.65%	201,869	2,078,258	271,096	242,511	50,517	121,961	256,673	48,539
MSASS	2.26%	68,605	630,362	129,184	29,449	19,306	18,685	37,208	576
School of Law	4.02%	122,005	1,178,818	159,036	28,713	18,662	28,731	53,505	192
School of Dental Medicine	5.11%	154,977	2,025,438	134,050	26,651	69,073	16,301	26,581	384
School of Nursing	2.70%	81,973	1,108,333	114,367	71,561	102,751	69,787	143,088	25,900
School of Medicine	40.48%	1,228,128	17,056,520	2,289,303	246,487	639,888	123,101	211,061	8,633
University General									
	100.00%	3,034,247	36,605,225	4,088,451	1,472,443	1,072,557	1,151,983	2,396,581	479,634
	SAGES Allocation	Waste Removal	Total Plant (rounded)						
Arts & Sciences	38,521	43,281	9,284,000						
School of Engineering	4,576	43,281	8,202,000						
School of Management	3,959	0	3,074,000						
MSASS	348	0	865,000						
School of Law	348	0	1,468,000						
School of Dental Medicine	863	0	2,299,000						
School of Nursing	2,698	0	1,638,000						
School of Medicine	348	351,655	20,927,000						
University General	20,857		21,000						
	72,518	438,216	47,778,000						

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

<u>School/Area</u>	<u>Building/ Share</u>	<u>Square Feet</u>	<u>Utilities Rate</u>	<u>Utilities (\$)</u>	<u>Space Charge</u>	<u>Total Direct Plant</u>
ARTS & SCIENCES	Agnar Pytte Science Cntr.	198,067	6.521	1,291,575	1,311,345	2,602,919
	Allen Memorial	9,079	1.581	14,354	60,109	74,463
	Amasa Stone Chapel	4,006	1.727	6,919	26,524	33,443
	Art Studio	14,323	1.469	21,040	94,828	115,869
	Bellflower	767	1.208	926	5,077	6,003
	Clark Hall	10,424	2.062	21,494	69,014	90,509
	Crawford Hall	12,959	4.232	54,842	85,798	140,640
	Denison Music	5,514	0.650	3,584	36,506	40,090
	Eldred Theatre	18,082	3.711	67,102	119,716	186,818
	Guilford House	26,444	1.651	43,659	175,078	218,737
	Harkness Chapel	16,395	2.819	46,218	108,547	154,764
	Haydn Hall	13,702	1.343	18,402	90,717	109,119
	Kitt Peak	2,163	1.645	3,558	14,321	17,879
	Mather Gym	13,474	1.371	18,473	89,207	107,680
	Mather House	22,480	1.525	34,282	148,834	183,116
	Mather Memorial	56,746	1.264	71,726	375,696	447,423
	Rockefeller Building	62,584	3.738	233,939	414,351	648,290
	Sears Library	13,242	3.593	47,579	87,671	135,250
	Smith Building	37,400	4.724	176,678	247,615	424,292
	Stone	2,477	1.428	3,537	16,400	19,937
	Strosacker Building	7,979	3.593	28,670	52,830	81,500
Yost Hall	23,443	3.593	84,231	155,209	239,440	
Total		571,750		2,292,788	3,785,392	6,078,180
ENGINEERING	Bingham Building	94,921	3.593	341,051	628,445	969,496
	CCSB/PPO	7,785	4.224	32,884	51,542	84,426
	Glennan Building	116,325	3.593	417,956	770,154	1,188,110
	Kent Smith Eng. Bldg.	88,785	5.568	494,355	587,820	1,082,175
	Nord Hall	30,649	3.529	108,160	202,918	311,079
	Olin Building	59,611	3.593	214,182	394,667	608,850
	Sears Library	7,917	3.593	28,446	52,416	80,862
	Smith Building	51,022	4.724	241,028	337,802	578,830
	White Building	75,290	3.913	294,610	498,473	793,083
	Wickenden	72,635	3.738	271,510	480,895	752,405
	Total		604,940		2,444,181	4,005,133
MANAGEMENT	Dively Exec. Educ'n Ctr.	38,063	2.442	92,950	252,004	344,954
	Nord Hall	714	3.593	2,565	4,727	7,293
	Peter B. Lewis Bldg.	147,510	4.169	614,967	976,618	1,591,586
	Wolstein Hall	15,582	2.006	31,258	103,167	134,426
	Total		201,869		741,741	1,336,517
MSASS	Mandel Building	39,151	3.100	121,368	259,207	380,576
	Bellflower Hall	5,454	1.208	6,588	36,109	42,698
	Mandel Cntr	24,000	2.008	48,192	158,897	207,089
	Total		68,605		176,149	454,214
LAW	Bellflower	837	1.208	1,011	5,542	6,553
	Gund Hall	121,168	3.054	370,047	802,218	1,172,266
	Total		122,005		371,058	807,760
DENTAL MEDICINE	Dental School	140,976	6.377	899,004	933,362	1,832,365
	Frederick C. Robbins Bldg.	3,006	8.156	24,514	19,900	44,414
	Nursing School	10,995	6.900	75,865	72,794	148,659
	Total		154,977		999,383	1,026,055
NURSING	Nursing School	81,973	6.900	565,614	542,720	1,108,333

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

School/Area	Building/ Share	Square Feet	Utilities Rate	Utilities (\$)	Space Charge	Total Direct Plant	
MEDICINE	Celeste Biomed Building	247,348	5.019	1,241,441	1,637,622	2,879,063	
	CCSB/PPO	10,729	4.224	45,319	71,034	116,353	
	Dental School	1,524	6.377	9,719	10,090	19,809	
	Frederick C. Robbins Bldg.	317,762	8.156	2,591,667	2,103,811	4,695,478	
	Pathology Institute	62,348	4.569	284,868	412,788	697,656	
	Service Building	9,739	1.448	14,102	64,479	78,581	
	University West	3,970	2.395	9,508	26,284	35,792	
	Wolstein Research Bldg.	311,248	8.903	2,771,041	2,060,683	4,831,724	
	Wood Building Addition	49,744	7.431	369,648	329,341	698,988	
	Wood Building	213,716	7.431	1,588,124	1,414,952	3,003,076	
Total		1,228,128		8,925,436	8,131,084	17,056,520	
LIBRARY	Cedar Avenue Srvc. Bldg.	11,123	0.566	6,296	73,642	79,938	
	Haydn Hall	6,476	1.343	8,697	42,876	51,573	
	Kelvin Smith Library	138,473	3.063	424,143	916,790	1,340,933	
	Total		156,072		439,136	1,033,308	1,472,443
HEALTH SCIENCE LIBRARY	Allen Memorial	27,638	1.581	43,696	182,983	226,679	
	Frederick C. Robbins Bldg.	57,244	8.156	466,882	378,996	845,878	
	Total		84,882		510,578	561,979	1,072,557
STUDENT SERVICES	Adelbert Gym	28,550	2.633	75,172	189,021	264,193	
	Adelbert Hall	3,033	2.244	6,806	20,081	26,887	
	Crawford Hall - SAGES	6,682	4.232	28,278	44,240	72,518	
	Emerson Phys Ed Ctr	92,952	4.665	433,621	615,408	1,049,030	
	Mather Memorial	5,352	1.264	6,765	35,434	42,199	
	Nord Hall	8,541	3.529	30,141	56,548	86,689	
	Sears Library	22,241	3.593	79,912	147,251	227,163	
	Thwing Center	50,625	1.615	81,759	335,174	416,933	
	Tomlinson Hall	17,811	3.593	63,995	117,922	181,916	
	Veale Center	106,069	3.593	381,106	702,252	1,083,358	
	Yost Hall	16,664	3.593	59,872	110,324	170,196	
	Total		358,520		1,247,428	2,373,654	3,621,082
	ADMINISTRATION	Adelbert Hall	47,767	2.244	107,189	316,252	423,441
Allen Memorial		6,118	1.581	9,673	40,506	50,178	
Alumni House		11,437	1.208	13,816	75,721	89,537	
Amasa Stone Chapel		14,214	1.727	24,548	94,107	118,654	
Bellflower House		3,418	1.208	4,129	22,630	26,759	
Cedar Avenue Srvc. Bldg.		32,882	0.566	18,611	217,702	236,313	
Celeste Biomedical Bldg		472	5.019	2,369	3,125	5,494	
Crawford Hall		44,841	4.232	189,767	296,879	486,646	
Dental School		479	6.377	3,055	3,171	6,226	
Nord Hall		9,125	3.529	32,202	60,414	92,616	
Guilford House		2,525	1.651	4,169	16,717	20,886	
Harkness		1,595	2.819	4,496	10,560	15,056	
Health Service - Security		3,433	2.268	7,786	22,729	30,515	
Kelvin Smith Library		5,680	3.063	17,398	37,606	55,003	
Kent Smith Eng. Bldg.		3,730	5.568	20,769	24,695	45,464	
Mather Memorial		434	1.264	549	2,873	3,422	
Frederick C. Robbins Bldg.		10,279	8.156	83,836	68,054	151,890	
Sears Library		20,240	3.593	72,722	134,003	206,726	
Security House		3,615	1.200	4,338	23,934	28,272	
Service Building		12,733	1.448	18,437	84,302	102,739	
Smith Building		114	4.724	539	755	1,293	
Stone		5,829	1.428	8,324	38,592	46,916	
Thwing Center		2,173	1.615	3,509	14,387	17,896	
Tomlinson Hall		4,866	3.593	17,484	32,216	49,700	
University West		58,096	2.395	139,140	384,637	523,777	
Wolstein		6,478	8.903	57,674	42,889	100,563	
Yost Hall		5,358	3.593	19,251	35,474	54,725	
Total		317,931		885,778	2,104,930	2,990,707	

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

<u>School/Area</u>	<u>Building/ Share</u>	<u>Square Feet</u>	<u>Utilities (\$)</u>	<u>Total Direct Plant</u>	<u>Space Charge</u>	<u>Total Direct Plant</u>
VACANT	Cedar Avenue Service Bldg.	84,236	0.566	47,678	557,702	605,380
	Guilford House	282	1.651	466	1,867	2,333
	Harkness Chapel	546	2.819	1,539	3,615	5,154
	Mather Memorial	303	1.264	383	2,006	2,389
	Morley Building	25,483	1.645	41,920	168,716	210,635
	Service Building	19,468	1.448	28,190	128,892	157,082
	Tomlinson Hall	129	3.593	463	854	1,318
	University West	12,584	2.395	30,139	83,315	113,454
	Total		143,031		150,777	946,967
CLASSROOMS	Clark Hall	8,187	2.062	16,882	54,204	71,085
	Mandel Center	2,000	2.008	4,016	13,241	17,257
	Nord Hall	11,106	3.529	39,193	73,530	112,723
	Sears Library	15,195	3.593	54,596	100,602	155,197
	Strosacker Building	12,079	3.593	43,400	79,972	123,371
	Total		48,567		158,086	321,548
BILL OUTS	Celeste Biomed Bldg.	17,713	5.019	88,902	46,950	135,852
	Health Service	8,996	2.268	20,403	59,560	79,963
	Kelvin Smith Library	137	3.063	420	907	1,327
	Nord Hall	865	3.593	3,108	2,293	5,401
	Sears Library	3,929	3.593	14,117	26,013	40,130
	Sears Library	1,711	3.593	6,148	4,535	10,683
	Sears Library	1,064	3.593	3,823	7,044	10,867
	Stone	10,762	1.428	15,368	71,252	86,620
	Thwing - Wackado	9,856	1.615	15,917	26,124	42,042
	Thwing Bookstore	19,245	1.615	31,081	127,416	158,496
	Thwing Center - Printing	2,305	1.615	3,723	15,261	18,983
	Tomlinson Hall	15,739	3.593	56,550	41,718	98,268
	University West	1,653	2.395	3,959	4,381	8,340
	Wolstein	2,274	8.903	20,245	6,027	26,273
	Yost Hall	3,827	3.593	13,750	25,337	39,088
	Total		100,076		297,513	464,819
LEASED SPACE	Allen Memorial	3,407	1.581	5,386	22,557	27,943
	Dental School	480	6.377	3,061	3,178	6,239
	University West	41,794	2.395	100,097	276,706	376,803
	Total		45,681		108,544	302,441
Grand Total		4,289,006		20,314,189	28,198,521	48,512,710

- Utility expense is assigned based upon estimated annual costs for electricity, steam/gas, and water/sewer. The estimated annual costs are assigned based on square footage.
- The cost for Plant Services other than utilities is \$6.65 per gross square foot. These costs are assigned based upon square footage. (Note: Totals may be slightly different due to rounding.)

APPENDIX C1 (TECHNICAL SUPPLEMENT TO APPENDIX C)

Information Services:

Allocation Method: Cost Pool:	Square Ft.	Student Count			Univ. Service	Faculty/Staff/ Student Count		Total (Rounded)	
		ITP	Instructional	Administrative	Infrastructure				
Arts & Sciences	19.46%	595,778	31.55%	878,530	11.58%	782,469	22.77%	1,941,602	4,199,000
School of Engineering	18.79%	575,385	16.64%	463,351	12.67%	856,354	12.79%	1,090,957	2,986,000
School of Management	7.14%	218,537	12.75%	355,032	6.63%	448,126	9.16%	780,712	1,803,000
MSASS	2.31%	70,724	4.11%	114,446	3.16%	213,544	3.76%	320,670	719,000
School of Law	3.82%	116,816	8.27%	230,283	3.89%	262,889	6.44%	548,862	1,159,000
School of Dental Medicine	4.66%	142,629	3.87%	107,763	3.28%	221,586	3.73%	317,739	790,000
School of Nursing	3.06%	93,637	6.81%	189,629	2.80%	189,049	5.46%	465,595	938,000
School of Medicine	40.77%	1,248,510	16.00%	445,530	55.99%	3,784,251	35.89%	3,060,568	8,538,000
Total	100.00%	3,062,015	100.00%	2,784,563	100.00%	6,758,268	100.00%	8,526,704	21,132,000

- a. The square footage percentage includes the Management Center's direct space plus a portion of the Administrative, Student Service, and Library space, based on the Center's share of that cost pool.
- b. The student count is the two year average of Undergraduate and Professional FTE's and the Graduate head count.
- c. The Faculty/Staff/Student Count used the same data as the Library allocation plus a redistribution of Ugen staff using the Univ. Service distribution.

UNIVERSITY SERVICES:

Expenses are allocated based on the percentage of direct expense for each management centers.

University Services Expenses are allocated based on the percentage of direct expenses averaged over a two year period.

(\$'000 Omitted)

	CAS	CSE	WSOM	MSASS	LAW	SOD	NURS	CSM	TOTAL
2004-05									
Total Direct Expense	55,940	59,583	32,651	15,116	18,243	15,128	13,485	253,961	464,108
% Direct Expense	12.05%	12.84%	7.04%	3.26%	3.93%	3.26%	2.91%	54.72%	100.00%
2005-06									
Total Direct Expense	55,794	62,701	31,340	15,378	19,297	16,513	13,511	286,418	500,952
% Direct Expense	11.14%	12.52%	6.26%	3.07%	3.85%	3.30%	2.70%	57.17%	100.00%
Average Total Direct Expense	55,867	61,142	31,995	15,247	18,770	15,821	13,498	270,190	482,530
% Direct Expense	11.58%	12.67%	6.63%	3.16%	3.89%	3.28%	2.80%	55.99%	100.00%

Assigned (rounded)

Arts & Sciences	11.58%	3,189,000
School of Engineering	12.67%	3,490,000
School of Management	6.63%	1,826,000
MSASS	3.16%	870,000
School of Law	3.89%	1,071,000
School of Dental Medicine	3.28%	903,000
School of Nursing	2.80%	770,000
School of Medicine	55.99%	15,420,000
Total Assigned	100.00%	27,539,000

Areas Supported by University Service Allocation:

Office of the President and Provost

Vice President for Cleveland & Regional Affairs
Commercial Development
Office of Planning, Budget and Institutional Research

Center for Women
Faculty Senate
Post Doc Association

Chief Financial and Administrative Officer

Controller
Human Resources and Affirmative Action
Chief Investment Officer & Treasurer
Audit Services

Insurance and Risk Management
Campus Services - ID Center, parking, busing
Materials Support
General Administration (bank charges, vacation accrual, audit fees, misc)

Office of the General Counsel

Development and University Relations

Development & Gift Planning
Alumni Relations
Annual Giving
Corporate & Foundation Relations
Government & Community Relations
Marketing & Communications
Commencement & Convocation

Vice President for Research & Technology Transfer

Technology Transfer
Research Administration
Grant & Contract Management

Miscellaneous

Provost Opportunity Fund
Interest & Amortization
Campus Postal Substation
Thesis Binding