

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

In Joint Session with

B. Finance, Audit and Facilities Committee

Background Information Related to Proposed Tuition Increases for
the 2006-07 Academic Year

Content of This Item

The Proposed Fiscal Year 2007 University of Washington budget was discussed in the May 2006 joint session of the Academic and Student Affairs Committee and the Finance, Audit and Facilities Committee. As part of this discussion, a number of regents requested that additional background information be provided relating to the proposed tuition increases for the 2006-07 academic year.

Broad Context

Decisions about level of tuition need to be considered in the context of the UW's current competitive funding situation. In order to deliver the educational quality that the UW wants to offer and that our students deserve, the UW's overall funding per student FTE must be competitive.

The UW's core educational funding comes from the combination of State General Fund resources and tuition paid by students. In Fiscal Year 2006, 60% of core educational funding comes from the State General Fund and 40% comes from tuition paid by students. Both the UW's State funding per student FTE and its tuition are below that of our competitor institutions. Currently, the UW's core educational funding per student FTE is approximately \$4,000 below the HEC Board 24 competitor group.

In order for the UW to continue to offer competitive programs, both our State support and our tuition need to increase – and these two funding sources are interrelated. To illustrate, if State support for the UW continues to lag State support of our competitors, the UW's tuition would need to be above that of competitor institutions in order for total funding per student FTE to be at a competitive level. In both the near and the long-term, the appropriate tuition target level cannot be determined until there is an agreed upon competitive funding level and the State makes its decision on the level of General Fund support for the UW.

Background

On May 12, 2003, the State legislature passed Engrossed Substitute Senate Bill (ESSB) 5448 which gave the Board of Regents authority to set tuition for all tuition categories except for undergraduate resident tuition. The bill grants tuition setting authority for a six year time period – through the 2008-09 academic year.

The Board of Regents first utilized this tuition setting authority in June 2003 when it established tuition rates for the 2003-04 academic year for the undergraduate non-resident category and for all of the graduate and professional tuition categories. Because ESSB 5448 did not pass until early May, the Board of Regents was not able to have a more extensive discussion of tuition setting policy as part of the adoption of the university's FY 2004 budget.

The Board of Regents had an extensive discussion of tuition setting policy in February and March 2004 – as part of the adoption of tuition rates for the 2004-05 academic year. This discussion was revisited in February 2005 when proposed tuition rates for the 2005-06 academic year were considered. In response to a recommendation from the president that was made during the process of adopting the UW’s FY 2006 budget, for the FY 2007 budget process the Board of Regents agreed to move the discussion and approval of tuition rates for the upcoming year to May and June – so that the discussion and approval of tuition rates for the upcoming year would be undertaken after the State legislative session was completed.

Supporting Information in Appendices

A variety of information is provided in appendices at the end of this information item:

Appendix 1: Current Tuition Category Structure

Appendix 2: Factors Considered When Tuition Increases are Proposed

Appendix 3: Five Year Tuition and Fee Waiver Summary

Appendix 4: Five Year University Financial Aid Grant Summary

Appendix 5: Five Year Summary of Financial Aid Grants from Gift/Endowment Resources

Appendix 6: Five Year Summary – Loan Debt at Graduation for Various Categories of Students

Appendix 7: Five Year Tuition and Fee Comparisons to the Higher Education Coordinating Board 24 Comparison Group – High Level Summary

Appendix 8: Five Year Tuition and Fee Comparisons to the Higher Education Coordinating Board 24 Comparison Group – Detailed Data for Each Tuition Category

Appendix 9: State Funding Per Student FTE for the Higher Education Coordinating Board 24 Comparison Institutions

Appendix 10: Do Professional Schools Get State Subsidy – Two Examples

A few comments on some of the data included in these appendices are provided below.

Comments on Appendix 3

Information on tuition and fee waivers that were provided over the FY 2001 through FY 2005 time period are shown in Appendix 3. Note that in Fiscal Year 2005, \$51,799,450 of

tuition and fees were waived - \$42,604,180 (82% of the total) going to graduate/professional students and \$9,195,270 (18% of the total) going to undergraduate students. Over this five year time period, the amount of tuition and fees waived has increased by \$13,772,228.

Comments on Appendix 4

State law requires that 3.5% of the tuition dollars actually collected be used to provide financial aid grants to students. Information on the total amount of financial aid grants provided over the FY 2001 through FY 2005 time period is provided in Appendix 4. In Fiscal Year 2005, \$5,443,672 in financial aid grants were provided to undergraduate students and \$2,702,808 in financial aid grants were provided to graduate/professional students – for a total amount of financial aid grants for FY 2005 of \$8,146,480. Over this five year period, the amount of financial aid grants from this source of funds increased by \$3,160,117 – a 63% increase over the five year period.

Comments on Appendix 5

Financial aid grants are provided to many students through gift/endowment funds. Information on the total amount of financial aid grants provided to various types of students from gift/endowment funds over the FY 2001 through FY 2005 time period is provided in Appendix 5. In FY 2005, \$35,644,610 in financial aid grants were provided to students from gift/endowment funds – with \$21,999,077 (62%) of this total going to undergraduate students. Over the five year period, the amount of financial aid grants provided annually to students has increased by \$17,791,369 – a 100% increase. Financial aid grants provided to various graduate and professional students over this time period have also increased substantially – with grants to Business Masters students showing the biggest percentage increase – an increase of 350%.

Comments on Appendix 6

Information on loan debt at graduation for various categories of students is provided in Appendix 6 – six years of historical data are shown in this table. A few comments on interpreting the information in Appendix 6 are needed. First, while both “mean” and “median” loan debt figures are presented, given the characteristics of the data the “median” loan debt figures are probably the best measure of average loan debt. Second, it is important to look at both the average loan debt and the percentage of students getting degrees in a particular category who graduate with debt.

For undergraduate students receiving degrees at the end of the 2004-05 academic year, median loan debt actually went down by a few dollars compared to the previous year – and the percentage of students graduating with debt stayed stable at 50%. For all other categories of students, median loan debt for students receiving degrees at the end of the 2004-05 academic year increased.

Comments on Appendices 7 and 8

Appendices 7 and 8 present tuition and fee comparisons with the Higher Education Coordinating (HEC) Board 24 comparison institutions. Note that when the HEC Board established this comparison group many years ago they used two criteria: 1) the institution had to be a “flagship” public university in state it was located and 2) the institution had to have a medical school.

Appendix 7 simply presents the HEC Board 24 group average tuition and fees for each tuition category over the last five years compared to the UW figure – and the gap of the UW’s tuition and fees compared to the comparison group’s tuition and fees is shown. Appendix 8 shows more detailed information for each tuition category for the same period – with the tuition and fees for each of the HEC Board 24 comparison institutions shown as well as the average for the whole group.

Comments on Appendix 9

Information on the level of state funding per student FTE at the Higher Education Coordinating Board 24 comparison institutions for the 2003-04 academic year is provided in Appendix 9; this is the most recent year for which these comparison data are available. The average state funding per student FTE at the HEC Board 24 comparison institutions for the 2003-04 academic year was \$11,884/student FTE – compared to a figure of \$8,255/student FTE for the UW for the same year. So in the 2003-04 academic year, the HEC Board 24 comparison group institutions on average had \$3,629 more in state funding per student FTE than did the UW.

Comments on Appendix 10

At the May 2006 Board of Regents discussion of the Proposed FY 2007 Budget, some board members asked if information could be provided showing whether professional schools generated more tuition revenue than they get back in Core Education Budget allocations. The Office of Planning and Budgeting had information relevant to this question readily available for two professional schools – the School of Law and the School of Pharmacy. Appendix 10 shows how much students in these schools are estimated to produce in tuition revenue for FY 2005 versus what it costs in the same year for the school to operate.

The total cost of instruction for a particular program is a combination of “direct” costs that are included in a school’s budget (i.e., faculty salaries, support staff salaries in that school, equipment, etc.) and a share of “indirect” costs that support the program but are included in other organizations budgets (i.e., building operations and maintenance, computer network and systems, student services, libraries, etc.).

In both of the sample cases, the tuition generated by the students in the school recovers approximately half of the “direct” instructional costs of the school and only approximately a quarter of the total instructional cost (the combination of the “direct” and “indirect” costs of instruction) for the school. The Office of Planning and Budgeting believes that these results are typical for all of the professional schools.

Appendix 1

Current Tuition Category Structure

The UW currently has a number of tuition categories and there is a resident/non-resident distinction within each category. The tuition categories are:

- Undergraduate
- Graduate Tier 1
- Graduate Tier 2
- Graduate Tier 3
- Business Masters Programs
- Nursing Masters Programs
- Doctor of Pharmacy
- Law Masters and Professional
- Medical and Dental Professional

In the Business Masters category and the Nursing Masters category, there are some differences in tuition levels across the Seattle, Bothell and Tacoma campuses. The Board of Regents also establishes tuition rates for post baccalaureate and non-matriculated students.

The current graduate tuition “tier” categorizations are listed below. The tier categorizations for some masters programs recognize differences in the cost of some programs and in the personal value of the degree to the graduates.

<u>Tier I</u>	All PhD students Master's degrees not specified below
<u>Tier II</u>	Education masters Forest Resources masters Non-professional School of Medicine masters` Ocean & Fish masters Public Affairs masters Public Health & Community Medicine masters
<u>Tier III</u>	Architecture & Urban Planning masters Information School masters UW/Tacoma Masters in Computing and Software Systems

Appendix 2

Factors Considered When Tuition Increases are Proposed

As has been discussed with the Board of Regents over the last few years, a variety of factors are considered when tuition increases are proposed. The factors considered when proposing tuition increases include:

What is the Institution's Current Competitive Funding Situation?

Tuition is a significant component of the funding that supports the UW's Core Education Budget. Decisions about proposed tuition increases need to be linked to decisions that the State makes on the level of General Fund support for the UW. In order to offer competitive programs, the UW must be competitively funded. Both General Fund support and tuition support need to increase. How much tuition support needs to increase depends on how much General Fund support increases. Greater increases in General Fund support put less pressure on tuition increases; smaller increases in General Fund support put more pressure on tuition.

What is the Program's Quality Goal and is it Achieving that Goal?

What does it Cost to Deliver the Program?

What is the Program's Current Competitive Position?

What is the Value of the Program to Students?

What is the Market Demand for Graduates of the Program?

What is the Student Demand for the Program?

What is the Average Loan Debt of Students Graduating from the Program?

How much Financial Aid are colleges/schools able to offer students in their programs?

To what extent can we make tuition predictable for students?

These factors are not considered on any formulaic basis, but rather evaluated more subjectively as whole.

Appendix 3

University of Washington
Tuition and Fee Waiver Summary - Recent Academic Years
(Total \$ Waived)

Waiver Category	2000-01	2001-02	2002-03	2003-04	2004-05
Graduate/Professional					
TA/RA Non-Resident Differential	17,452,376	18,713,869	19,230,427	21,616,344	23,623,052
TA/RA Operating Fee	9,142,746	9,391,335	10,180,851	10,287,728	12,593,165
WAMI Interstate Agreement	2,299,170	2,417,681	2,578,133	2,704,099	3,120,122
4% Merit/Need - Grad/Prof	2,100,866	2,426,001	2,622,666	2,745,596	2,943,716
Over 18 credit hours	126,085	136,096	169,614	176,933	199,091
WICHE Prof Student Exchange	217,670	207,598	165,180	125,828	125,034
MPA Continuing - Non Resident	0	26	0	0	0
MPA - Continuing - Resident	0	472	0	0	0
MBA - Continuing - Non Res.	0	16,344	0	0	0
MBA - Continuing - Resident	0	65,078	0	0	0
SubTotal	31,338,913	33,374,500	34,946,870	37,656,528	42,604,180
Undergraduate					
4% Merit/Need - Undergrads	3,849,877	3,916,692	4,814,935	4,929,501	5,466,902
ICA Gender Equity	1,020,208	1,077,632	1,262,395	1,356,673	1,460,173
International Exchange	1,224,631	1,144,613	1,043,761	1,176,884	1,500,783
University Faculty/Staff	266,132	414,544	482,477	452,339	496,233
Washington Achievement Awrd	102,600	157,200	168,000	154,500	158,610
Faculty/Staff Dependents	131,419	128,265	84,543	69,011	74,120
Children of Police/Firefighters	28,386	22,864	21,254	23,347	27,888
SE Asia Veteran	28,383	27,920	12,512	6,083	6,674
Persian Gulf Veteran	15,439	9,454	6,173	15,283	3,887
Child of POW/MIA	12,642	8,960	7,782	4,213	0
Washington Scholars	4,976	2,582	0	0	0
Washington Voc. Excellence	3,616	0	0	0	0
SubTotal	6,688,309	6,910,726	7,903,831	8,187,834	9,195,270
Total:	38,027,222	40,285,226	42,850,701	45,844,362	51,799,450

Appendix 4

**Financial Aid Grants Provided from 3.5% of Tuition Collected
Fiscal Year 2001 through Fiscal Year 2005**

Area	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
Undergraduate	3,139,114	3,443,201	4,385,269	4,688,935	5,443,672
Graduate	1,847,249	1,975,005	2,372,335	2,369,019	2,702,808
Total:	4,986,363	5,418,206	6,757,604	7,057,954	8,146,480

Appendix 5

**Financial Aid Grants Provided from Gift/Endowment Funds
Fiscal Year 2001 through Fiscal Year 2005**

Area	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
Business Masters	508,779	679,658	940,678	974,136	2,250,804
Dentistry	100,141	122,000	85,000	116,450	147,600
Law	332,983	400,653	703,717	769,935	527,688
Medicine	1,085,791	1,194,476	1,423,071	1,426,673	1,512,833
Nursing Graduate Programs	207,135	236,383	272,071	291,717	358,980
Pharmacy	149,287	200,333	194,413	220,093	224,698
All Other Graduate Programs	4,466,359	7,237,036	7,947,796	8,178,762	8,622,930
Undergraduate	11,002,766	13,978,217	16,523,982	18,578,731	21,999,077
Total:	17,853,241	24,048,756	28,090,728	30,556,497	35,644,610

Appendix 6

**Loan Debt at Graduation
University of Washington Students Receiving Bachelor's Degrees**

Academic Year	Total Students Receiving Bachelor's Degrees	Number Receiving Bachelor's Degrees with Loan Debt	Percentage of those Receiving Bachelor's Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	8,005	4,019	50.2%	15,669	13,356
2003-04	7,787	3,880	49.8%	15,210	13,364
2002-03	7,611	3,774	49.6%	14,769	12,796
2001-02	7,088	3,488	49.2%	14,630	13,014
2000-01	6,675	3,382	50.7%	14,843	13,585
1999-00	6,617	3,260	49.3%	14,500	13,114

**Loan Debt at Graduation
University of Washington Students Receiving Graduate Degrees***

Academic Year	Total Students Receiving Graduate Degrees	Number Receiving Graduate Degrees with Loan Debt	Percentage of those Receiving Graduate Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	2,787	1,480	53.1%	33,258	27,557
2003-04	2,704	1,394	51.6%	31,835	26,283
2002-03	2,554	1,268	49.6%	31,256	25,871
2001-02	2,336	1,153	49.4%	28,552	24,584
2000-01	2,172	971	44.7%	26,865	22,648
1999-00	2,133	1,063	49.8%	26,932	22,014

*Masters and Ph.D. degrees in fields other than Medicine, Dentistry, Law, Nursing, Pharmacy & Business.

Loan debt totals include both debt accumulated as an undergraduate student as well as debt accumulated as a graduate student.

Appendix 6

**Loan Debt at Graduation
University of Washington Students Receiving Medicine Degrees**

Academic Year	Total Students Receiving Medicine Degrees	Number Receiving Medicine Degrees with Loan Debt	Percentage of those Receiving Medicine Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	158	151	95.6%	91,276	99,207
2003-04	174	154	88.5%	85,953	90,311
2002-03	157	140	89.2%	85,847	93,105
2001-02	183	163	89.1%	85,392	90,830
2000-01	176	158	89.8%	78,755	82,252
1999-00	161	135	83.9%	73,705	80,521

**Loan Debt at Graduation
University of Washington Students Receiving Dentistry Degrees**

Academic Year	Total Students Receiving Dentistry Degrees	Number Receiving Dentistry Degrees with Loan Debt	Percentage of those Receiving Dentistry Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	54	49	90.7%	113,128	119,630
2003-04	51	48	94.1%	97,257	101,847
2002-03	54	48	88.9%	94,806	97,196
2001-02	51	46	90.2%	80,388	89,116
2000-01	52	48	92.3%	74,347	85,557
1999-00	56	51	91.1%	70,928	71,326

Loan debt totals include both debt accumulated as an undergraduate student as well as debt accumulated as a graduate/professional student.

Appendix 6

**Loan Debt at Graduation
University of Washington Students Receiving Law Degrees**

Academic Year	Total Students Receiving Law Degrees	Number Receiving Law Degrees with Loan Debt	Percentage of those Receiving Law Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	162	145	89.5%	57,637	54,646
2003-04	175	150	85.7%	47,068	47,739
2002-03	157	134	85.4%	48,348	45,847
2001-02	144	103	71.5%	46,521	44,326
2000-01	164	133	81.1%	44,547	44,275
1999-00	143	120	83.9%	40,268	40,777

**Loan Debt at Graduation
University of Washington Students Receiving Nursing Degrees**

Academic Year	Total Students Receiving Nursing Degrees	Number Receiving Nursing Degrees with Loan Debt	Percentage of those Receiving Nursing Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	141	61	43.3%	30,617	29,612
2003-04	142	62	43.7%	25,687	22,168
2002-03	96	45	46.9%	31,698	30,141
2001-02	101	53	52.5%	27,984	26,271
2000-01	103	48	46.6%	27,321	25,109
1999-00	90	55	61.1%	22,312	20,413

Loan debt totals include both debt accumulated as an undergraduate student as well as debt accumulated as a graduate/professional student.

Appendix 6

**Loan Debt at Graduation
University of Washington Students Receiving MBA Degrees**

Academic Year	Total Students Receiving MBA Degrees	Number Receiving MBA Degrees with Loan Debt	Percentage of those Receiving MBA Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	356	150	42.1%	36,028	37,000
2003-04	394	149	37.8%	31,819	33,812
2002-03	448	187	41.7%	27,596	27,959
2001-02	395	158	40.0%	26,768	28,126
2000-01	344	111	32.3%	28,795	31,466
1999-00	313	117	37.4%	28,962	31,540

**Loan Debt at Graduation
University of Washington Students Receiving Pharmacy Degrees**

Academic Year	Total Students Receiving Pharmacy Degrees	Number Receiving Pharmacy Degrees with Loan Debt	Percentage of those Receiving Pharmacy Degrees Who Have Any Debt	Mean Loan Debt at Graduation	Median Loan Debt at Graduation
2004-05	96	72	75.0%	54,112	51,890
2003-04	89	58	65.2%	49,019	49,684
2002-03	105	65	61.9%	50,800	49,984
2001-02	98	64	65.3%	43,248	42,157
2000-01	86	60	69.8%	44,587	48,735
1999-00	81	63	77.8%	41,774	41,119

Loan debt totals include both debt accumulated as an undergraduate student as well as debt accumulated as a graduate/professional student.

Appendix 7

Tuition and Fee Comparisons
University of Washington vs. HEC Board 24 Comparison Group

	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2,006
Undergraduate - Resident					
HEC BOARD 24 Group Average	4,648	5,115	5,937	6,592	7,041
Washington	3,983	4,636	4,968	5,286	5,610
Gap	665	479	969	1,306	1,431
Undergraduate - Nonresident					
HEC BOARD 24 Group Average	13,931	15,241	16,881	18,613	19,653
Washington	13,258	15,337	16,121	17,916	19,907
Gap	673	(96)	760	697	(254)
Graduate - Resident					
HEC BOARD 24 Group Average	5,648	6,227	7,112	7,842	8,509
Washington	5,929	6,508	6,821	7,616	8,257
Gap	(281)	(281)	291	226	252
Graduate Nonresident					
HEC BOARD 24 Group Average	14,149	15,299	16,832	18,390	19,252
Washington	14,766	15,595	16,544	17,816	19,307
Gap	(617)	(296)	288	574	(55)
Grad. Business - Resident					
HEC BOARD 24 Group Average	9,973	11,168	12,842	14,581	16,737
Washington	6,675	8,469	10,110	12,616	15,287
Gap	3,298	2,699	2,732	1,965	1,450
Grad. Business - Nonresident					
HEC BOARD 24 Group Average	18,181	19,960	22,365	24,361	26,771
Washington	15,994	17,569	19,855	21,516	25,224
Gap	2,187	2,391	2,510	2,845	1,547
PharmD - Resident					
HEC BOARD 24 Group Average	8,500	9,213	10,593	11,981	13,428
Washington	5,929	7,758	9,549	10,216	11,177
Gap	2,571	1,455	1,044	1,765	2,251

Appendix 7

**Tuition and Fee Comparisons
University of Washington vs. HEC Board 24 Comparison Group**

	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2,006
PharmD - Nonresident					
HEC BOARD 24 Group Average	18,690	20,145	22,425	24,434	26,048
Washington	14,766	16,595	18,386	19,716	21,627
Gap	3,924	3,550	4,039	4,718	4,421
Law - Resident					
HEC BOARD 24 Group Average	10,271	11,529	13,372	15,050	16,490
Washington	6,911	10,230	13,510	13,516	14,807
Gap	3,360	1,299	(138)	1,534	1,683
Law - Nonresident					
HEC BOARD 24 Group Average	20,046	21,890	24,180	26,247	27,932
Washington	17,114	17,969	18,510	19,816	21,737
Gap	2,932	3,921	5,670	6,431	6,195
Dentistry - Resident					
HEC BOARD 24 Group Average	12,683	14,655	16,582	18,947	20,923
Washington	10,142	11,421	12,448	13,316	14,459
Gap	2,541	3,234	4,134	5,631	6,464
Dentistry - Nonresident					
HEC BOARD 24 Group Average	27,663	30,485	33,677	36,996	38,574
Washington	25,668	27,547	29,388	31,516	34,297
Gap	1,995	2,938	4,289	5,480	4,277
Medicine - Resident					
HEC BOARD 24 Group Average	14,677	16,139	18,113	20,135	21,595
Washington	10,142	11,421	12,448	13,316	14,459
Gap	4,535	4,718	5,665	6,819	7,136
Medicine - Nonresident					
HEC BOARD 24 Group Average	28,812	31,174	34,187	36,519	37,450
Washington	25,668	27,547	29,388	31,516	34,297
Gap	3,144	3,627	4,799	5,003	3,153

Appendix 8

University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Undergraduate - Full-time Resident	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006

1	University of Arizona	2,490	2,593	3,603	4,098	4,498
2	University of California- Davis	4,095	4,114	5,853	6,936	7,457
3	University of California- Irvine	4,058	4,058	5,613	6,313	6,770
4	University of California-Los Angeles	3,701	3,661	5,298	6,028	6,504
5	University of California-San Diego	3,866	3,950	5,508	6,223	6,685
6	University of Cincinnati- Main Campus	5,993	6,936	7,623	8,376	8,877
7	Cornell University-Statutory Colleges	12,062	13,274	14,624	16,037	17,367
8	University of Florida	2,444	2,581	2,780	2,955	3,094
9	University of Hawaii at Manoa	3,252	3,348	3,464	3,560	3,696
10	University of Illinois- Chicago	4,758	5,812	6,072	6,738	6,870
11	University of Iowa	3,522	4,191	4,993	5,396	5,612
12	University of Kentucky	3,735	3,975	4,547	5,165	5,812
13	University of Michigan	7,375	7,960	8,481	8,722	9,213
14	Michigan State University	5,912	6,412	7,044	7,352	7,880
15	University of Minnesota-Twin Cities	5,536	6,280	7,116	8,029	8,622
16	University of Missouri- Columbia	4,887	5,552	6,558	7,100	7,415
17	University of New Mexico- Albuquerque	3,026	3,169	3,314	3,738	4,108
18	University of North Carolina	3,277	3,856	4,072	4,451	4,613
19	Ohio State University - Main Campus	4,788	5,217	6,651	7,542	8,055
20	University of Pittsburgh- Main Campus	7,482	8,528	9,274	10,830	11,436
21	Texas A&M University -Main Campus	3,722	4,748	5,051	5,955	6,399
22	University of Utah	3,057	3,341	3,664	4,000	4,341
23	University of Virginia	4,421	4,780	6,149	6,790	7,370
24	University of Wisconsin- Madison	4,089	4,426	5,139	5,866	6,284

10-Yr Chg. = + **87%**

Annual % Change	+ 7.4%	+ 10.1%	+ 16.1%	+ 11.0%	+ 6.8%
PEER GROUP AVERAGE	4,648	5,115	5,937	6,592	7,041
Washington	3,983	4,636	4,968	5,286	5,610
Annual % Change	+ 5.9%	+ 16.4%	+ 7.16%	+ 6.4%	+ 6.1%
Annual \$ Change	+ 222	+ 653	+ 332	+ 318	+ 324

10-Yr Chg. = + **73%**

\$ UW Above (Below) Group Average	(665)	(479)	(969)	(1,306)	(1,431)
% Increase (Decrease) to Equal Average	16.7%	10.3%	19.5%	24.7%	25.5%

Appendix 8

University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Undergraduate - Full-time Nonresident INSTITUTION	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006
1 University of Arizona	10,356	11,113	12,373	13,078	13,682
2 University of California-Davis	15,169	16,493	20,063	23,892	25,277
3 University of California- Irvine	15,132	16,437	19,823	23,269	24,590
4 University of California-Los Angeles	14,775	16,040	19,508	22,984	24,324
5 University of California-San Diego	14,940	16,329	19,718	23,179	24,505
6 University of Cincinnati- Main Campus	15,202	17,319	19,230	21,351	22,629
7 Cornell University-Statutory Colleges	22,292	23,624	25,924	28,567	30,367
8 University of Florida	10,332	12,046	13,808	15,827	17,222
9 University of Hawaii at Manoa	9,732	9,828	9,944	10,040	10,176
10 University of Illinois- Chicago	11,418	13,140	13,768	17,986	19,772
11 University of Iowa	11,950	13,833	15,285	16,048	16,998
12 University of Kentucky	10,275	10,527	11,227	11,945	12,798
13 University of Michigan	22,405	24,185	25,647	26,941	27,601
14 Michigan State University	14,214	15,423	16,948	18,148	19,632
15 University of Minnesota-Twin Cities	15,002	16,854	18,746	19,659	20,222
16 University of Missouri- Columbia	13,332	14,705	16,005	16,547	17,192
17 University of New Mexico- Albuquerque	11,424	11,436	11,954	12,500	13,436
18 University of North Carolina	13,269	15,140	15,920	17,549	18,411
19 Ohio State University - Main Campus	13,554	14,640	16,638	18,129	19,278
20 University of Pittsburgh- Main Campus	15,740	17,336	18,586	20,200	20,784
21 Texas A&M University -Main Campus	10,052	10,712	11,375	13,695	14,679
22 University of Utah	9,354	10,216	11,358	12,410	13,529
23 University of Virginia	18,453	19,990	22,169	22,890	24,290
24 University of Wisconsin- Madison	15,976	18,426	19,139	19,866	20,284
10-Yr Peer Chg. = + 80%					
Annual % Change	+ 6.6%	+ 9.4%	+ 10.8%	+ 10.3%	+ 5.6%
PEER GROUP AVERAGE	13,931	15,241	16,881	18,613	19,653
Washington	13,258	15,337	16,121	17,916	19,907
Annual % Change	+ 6.5%	+ 15.7%	+ 5.1%	+ 11.1%	+ 11.1%
Annual \$ Change	+ 805	+ 2,079	+ 784	+ 1,795	+ 1,991
10-Yr UW Chg. = + 102%					
\$ UW Above (Below) Group Average	(673)	96	(760)	(697)	254
% Increase (Decrease) to Equal Average	5.1%	(0.6%)	4.7%	3.9%	(1.3%)

Appendix 8

University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Graduate Full-time Nonresident INSTITUTION	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006
1 University of Arizona	10,356	11,113	12,623	13,328	13,932
2 University of California- Davis	15,725	16,359	19,553	23,346	23,921
3 University of California- Irvine	16,188	16,901	19,808	23,505	24,356
4 University of California-Los Angeles	15,444	16,006	18,808	22,418	23,071
5 University of California-San Diego	15,837	16,472	19,205	22,806	23,573
6 University of Cincinnati- Main Campus	13,084	14,931	16,578	18,405	19,878
7 Cornell University-Statutory Colleges	13,960	15,250	16,650	18,032	19,362
8 University of Florida	13,700	16,030	18,589	21,359	21,359
9 University of Hawaii at Manoa	10,308	10,524	10,760	11,000	11,300
10 University of Illinois- Chicago	12,670	14,508	17,204	18,558	20,440
11 University of Iowa	12,330	14,271	15,723	16,666	17,328
12 University of Kentucky	11,295	11,565	12,315	13,093	13,968
13 University of Michigan	23,163	24,517	25,999	27,311	28,698
14 Michigan State University	12,510	13,572	14,920	15,980	17,322
15 University of Minnesota-Twin Cities	12,200	14,220	15,616	16,624	17,300
16 University of Missouri- Columbia	13,518	14,856	15,997	16,522	17,168
17 University of New Mexico- Albuquerque	11,777	11,777	12,311	12,810	13,774
18 University of North Carolina	13,760	15,692	16,267	17,899	19,012
19 Ohio State University - Main Campus	16,404	17,214	18,489	20,133	21,402
20 University of Pittsburgh- Main Campus	19,856	21,872	23,470	24,864	25,592
21 Texas A&M University -Main Campus	9,183	10,221	10,945	12,249	13,086
22 University of Utah	7,543	8,396	9,306	10,668	11,808
23 University of Virginia	18,268	18,751	19,964	20,200	20,400
24 University of Wisconsin- Madison	20,500	22,150	22,863	23,590	24,008
10-Yr Peer Chg. = + 74%					
Annual % Change	+ 6.5%	+ 8.1%	+ 10.0%	+ 9.3%	+ 4.7%
PEER GROUP AVERAGE	14,149	15,299	16,832	18,390	19,252
Washington	14,766	15,595	16,544	17,816	19,307
Annual % Change	+ 3.4%	+ 5.6%	+ 6.1%	+ 7.7%	+ 8.4%
Annual \$ Change	+ 483	+ 829	+ 949	+ 1,272	+ 1,491
10-Yr UW Chg. = + 55%					
\$ UW Above (Below) Group Average	617	296	(288)	(574)	55
% Increase (Decrease) to Equal Average	(4.2%)	(1.9%)	1.7%	3.2%	(0.3%)

Appendix 8

University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Grad. Business - Full-time Nonresident INSTITUTION	Academic Year					
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006	
1 University of Arizona	18,356	20,113	22,123	22,828	23,431	
2 University of California- Davis	21,725	22,224	28,913	33,707	35,376	
3 University of California- Irvine	22,203	22,781	29,183	33,881	35,826	
4 University of California-Los Angeles	22,419	22,921	29,218	33,829	35,576	
5 University of California-San Diego	NA	NA	NA	NA	35,028	
6 University of Cincinnati- Main Campus	13,084	14,703	16,578	18,405	19,566	
7 Cornell University- Statutory	NA	NA	NA	NA	NA	
8 University of Florida	13,700	16,030	18,589	21,359	21,359	
9 University of Hawaii at Manoa	11,076	12,180	13,400	14,696	16,244	
10 University of Illinois- Chicago	18,170	19,008	22,980	24,796	27,114	
11 University of Iowa	15,752	18,211	19,013	19,956	22,676	
12 University of Kentucky	11,295	11,889	14,787	15,685	16,680	
13 University of Michigan	30,685	32,687	34,687	36,687	38,989	
14 Michigan State University	16,900	19,400	21,400	22,700	24,682	
15 University of Minnesota-Twin Cities	19,883	24,360	26,554	29,552	31,772	
16 University of Missouri- Columbia	13,518	14,856	15,997	17,242	17,193	
17 University of New Mexico- Albuquerque	11,777	11,777	12,311	12,810	14,974	
18 University of North Carolina	25,525	28,930	31,005	33,137	35,300	
19 Ohio State University -Main Campus	21,792	23,853	25,332	27,438	29,949	
20 University of Pittsburgh- Main Campus	21,794	24,004	25,762	27,294	28,094	
21 Texas A&M University -Main Campus	9,183	10,221	10,945	12,249	23,137	
22 University of Utah	11,867	13,993	15,541	17,268	19,834	
23 University of Virginia	27,283	31,216	33,220	35,200	37,300	
24 University of Wisconsin- Madison	22,004	23,774	24,487	25,214	25,632	
			10-Yr Peer Chg. = + 106%			
	Annual % Change	+ 9.4%	+ 9.8%	+ 12.0%	+ 8.9%	+ 9.9%
PEER GROUP AVERAGE		18,181	19,960	22,365	24,361	26,771
Washington		15,994	17,569	19,855	21,516	25,224
	Annual % Change	+ 9.7%	+ 9.8%	+ 13.0%	+ 8.4%	+ 17.2%
	Annual \$ Change	+ 1,415	+ 1,575	+ 2,286	+ 1,661	+ 3,708
			10-Yr UW Chg. = + 102%			
\$ UW Above (Below) Group Average		(2,187)	(2,391)	(2,510)	(2,845)	(1,547)
% Increase (Decrease) to Equal Average		13.7%	13.6%	12.6%	13.2%	6.1%

Appendix 8

University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

PharmD - Full-time Resident INSTITUTION	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006
1 University of Arizona	3,990	4,593	8,353	8,848	11,952
2 University of California- Davis	NA	NA	NA	NA	NA
3 University of California- Irvine	NA	NA	NA	NA	NA
4 University of California-Los Angeles	NA	NA	NA	NA	NA
University of California-San Francisco	7,909	8,859	12,248	17,456	19,682
5 University of California-San Diego	NA	NA	11,835	17,151	18,150
6 University of Cincinnati- Main Campus	7,022	8,094	8,985	9,975	10,773
7 Cornell University	NA	NA	NA	NA	NA
8 University of Florida	5,892	6,457	7,389	8,225	9,569
9 University of Hawaii at Manoa	NA	NA	NA	NA	NA
10 University of Illinois- Chicago	10,142	11,730	12,842	13,782	14,376
11 University of Iowa	9,374	11,127	11,929	12,422	13,187
12 University of Kentucky	5,805	6,209	7,689	9,706	14,650
13 University of Michigan	13,863	15,241	16,619	14,991	15,987
14 Michigan State University	NA	NA	NA	NA	NA
15 University of Minnesota-Twin Cities	10,608	12,372	13,402	14,760	15,856
16 University of Missouri- Kansas City	10,353	11,468	13,752	14,685	15,136
17 University of New Mexico- Albuquerque	NA	5,334	5,576	6,250	6,872
18 University of North Carolina	5,397	6,681	7,038	9,421	11,283
19 Ohio State University -Main Campus	7,743	8,637	9,663	10,815	12,165
20 University of Pittsburgh- Main Campus	12,186	13,904	15,170	16,066	16,994
21 Texas A&M University -Main Campus	NA	NA	NA	NA	NA
22 University of Utah	NA	7,280	7,467	8,546	10,362
23 University of Virginia	NA	NA	NA	NA	NA
24 University of Wisconsin- Madison	8,711	9,418	10,131	10,585	11,276
10-Yr Peer Chg. = + 124%					
Annual % Change	+ 11.1%	+ 8.4%	+ 15.0%	+ 13.1%	+ 12.1%
PEER GROUP AVERAGE	8,500	9,213	10,593	11,981	13,428
Washington	5,929	7,758	9,549	10,216	11,177
Annual % Change	+ 3.2%	+ 30.8%	+ 23.1%	+ 7.0%	+ 9.4%
Annual \$ Change	+ 184	+ 1,829	+ 1,791	+ 667	+ 961
10-Yr UW Chg. = + 122%					
\$ UW Above (Below) Group Average	(2,571)	(1,455)	(1,044)	(1,765)	(2,251)
% Increase (Decrease) to Equal Average	43.4%	18.8%	10.9%	17.3%	20.1%

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University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

PharmD - Full-time Nonresident INSTITUTION	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006
1 University of Arizona	11,856	13,113	17,123	17,828	20,931
2 University of California- Davis	NA	NA	NA	NA	NA
3 University of California- Irvine	NA	NA	NA	NA	NA
University of California-Los Angeles	NA	NA	NA	NA	NA
4 University of California-San Francisco	18,613	19,991	24,493	29,701	31,927
5 University of California-San Diego	NA	NA	24,080	29,397	30,396
6 University of Cincinnati- Main Campus	13,084	14,931	16,578	18,405	19,878
7 Cornell University	NA	NA	NA	NA	NA
8 University of Florida	20,550	24,045	27,883	32,038	32,038
9 University of Hawaii at Manoa	NA	NA	NA	NA	NA
10 University of Illinois- Chicago	16,410	18,622	20,466	21,656	21,788
11 University of Iowa	21,862	25,281	26,083	26,576	27,907
12 University of Kentucky	16,239	16,643	20,731	22,848	28,650
13 University of Michigan	23,839	26,211	28,583	28,115	29,533
14 Michigan State University	NA	NA	NA	NA	NA
15 University of Minnesota-Twin Cities	18,852	21,934	23,759	26,148	27,244
16 University of Missouri- Kansas City	22,257	24,371	29,171	31,260	32,294
17 University of New Mexico- Albuquerque	NA	18,049	18,866	19,360	20,816
18 University of North Carolina	22,755	22,848	23,423	25,556	27,218
19 Ohio State University -Main Campus	18,459	19,752	21,588	23,457	25,566
20 University of Pittsburgh- Main Campus	16,836	18,550	19,898	21,078	21,692
21 Texas A&M University -Main Campus	NA	NA	NA	NA	NA
22 University of Utah	NA	16,310	16,117	18,492	21,404
23 University of Virginia	NA	NA	NA	NA	NA
24 University of Wisconsin- Madison	20,054	21,668	22,382	23,108	23,526
10-Yr Peer Chg. = + 89%					
Annual % Change	+ 10.2%	+ 7.8%	+ 11.3%	+ 8.9%	+ 6.7%
PEER GROUP AVERAGE	18,690	20,145	22,425	24,413	26,048
Washington	14,766	16,595	18,386	19,716	21,627
Annual % Change	+ 3.4%	+ 12.4%	+ 10.8%	+ 7.2%	+ 9.7%
Annual \$ Change	+ 4,483	+ 1,829	+ 1,791	+ 1,330	+ 1,911
10-Yr UW Chg. = + 73%					
\$ UW Above (Below) Group Average	(3,924)	(3,550)	(4,039)	(4,697)	(4,421)
% Increase (Decrease) to Equal Average	26.6%	21.4%	22.0%	23.8%	20.4%

Appendix 8

University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Law - Full-time Resident INSTITUTION	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006
1 University of Arizona	5,240	5,843	10,603	12,598	13,202
2 University of California- Davis	11,425	12,037	17,195	21,224	23,524
3 University of California- Irvine	NA	NA	NA	NA	NA
4 University of California-Los Angeles	11,156	12,240	17,012	22,123	24,581
5 University of California-San Diego	NA	NA	NA	NA	NA
6 University of Cincinnati- Main Campus	9,896	11,020	12,236	14,804	16,210
8 University of Florida	5,486	6,014	6,891	7,680	9,000
9 University of Hawaii at Manoa	9,746	10,332	10,952	11,600	13,080
10 University of Illinois- Chicago	NA	NA	NA	NA	NA
11 University of Iowa	8,655	10,509	11,603	12,348	13,211
12 University of Kentucky	6,715	7,075	8,771	10,269	11,536
13 University of Michigan	23,349	24,991	27,863	29,357	32,919
14 Michigan State University	NA	NA	NA	NA	NA
15 University of Minnesota-Twin Cities	11,639	13,566	15,385	17,148	18,422
16 University of Missouri- Columbia	10,408	11,535	11,923	12,866	13,382
17 University of New Mexico- Albuquerque	5,544	6,098	6,708	7,527	8,776
18 University of North Carolina	7,446	9,966	10,429	11,119	11,981
19 Ohio State University -Main Campus	10,853	11,907	13,095	14,405	15,880
20 University of Pittsburgh- Main Campus	14,460	16,496	18,008	19,074	20,182
21 Texas A&M University -Main Campus	NA	NA	NA	NA	NA
22 University of Utah	6,584	8,045	8,669	9,928	10,984
23 University of Virginia	18,090	21,012	23,798	26,100	28,300
24 University of Wisconsin- Madison	8,180	8,844	9,557	10,734	11,658
10-Yr Peer Chg. = + 127%					
Annual % Change	+ 10.0%	+ 12.3%	+ 16.0%	+ 12.5%	+ 9.6%
PEER GROUP AVERAGE	10,271	11,529	13,372	15,050	16,490
Washington	6,911	10,230	13,510	13,516	14,807
Annual % Change	+ 11.2%	+ 48.0%	+ 32.1%	+ 0.0%	+ 9.6%
Annual \$ Change	+ 695	+ 3,319	+ 3,280	+ 6	+ 1,291
10-Yr Peer Chg. = + 194%					
\$ UW Above (Below) Group Average	(3,360)	(1,299)	138	(1,534)	(1,683)
% Increase (Decrease) to Equal Average	48.6%	12.7%	(1.0%)	11.4%	11.4%

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University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Law - Full-time Nonresident INSTITUTION	Academic Year				
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006
1 University of Arizona	13,106	14,363	19,373	21,578	22,182
2 University of California- Davis	22,129	23,169	29,440	33,469	35,769
3 University of California- Irvine	NA	NA	NA	NA	NA
4 University of California-Los Angeles	21,860	23,372	29,257	33,168	35,545
5 University of California-San Diego	NA	NA	NA	NA	NA
6 University of Cincinnati- Main Campus	18,862	20,838	23,138	26,190	29,284
8 University of Florida	18,209	21,282	24,680	28,365	28,364
9 University of Hawaii at Manoa	16,634	17,604	18,656	19,760	22,824
10 University of Illinois- Chicago	NA	NA	NA	NA	NA
11 University of Iowa	20,777	24,267	25,361	26,556	27,989
12 University of Kentucky	16,529	16,575	18,271	19,869	21,462
13 University of Michigan	29,349	30,991	32,863	34,357	35,919
14 Michigan State University	NA	NA	NA	NA	NA
15 University of Minnesota-Twin Cities	19,314	22,464	25,351	27,242	28,486
16 University of Missouri- Columbia	20,167	22,116	22,843	24,605	25,532
17 University of New Mexico- Albuquerque	18,559	18,559	19,400	19,860	21,352
18 University of North Carolina	19,359	21,822	22,397	23,037	24,199
19 Ohio State University -Main Campus	21,729	23,327	25,201	27,237	29,482
20 University of Pittsburgh- Main Campus	22,334	24,598	26,400	27,970	28,790
21 Texas A&M University -Main Campus	NA	NA	NA	NA	NA
22 University of Utah	14,115	17,026	18,412	21,132	23,420
23 University of Virginia	25,316	27,352	29,201	31,100	33,300
24 University of Wisconsin- Madison	22,484	24,292	25,005	26,952	28,870
10-Yr Peer Chg. = + 87%					
Annual % Change	+ 8.0%	+ 9.2%	+ 10.5%	+ 8.5%	+ 6.4%
PEER GROUP AVERAGE	20,046	21,890	24,180	26,247	27,932
Washington	17,114	17,969	18,510	19,816	21,737
Annual % Change	+ 11.7%	+ 5.0%	+ 3.0%	+ 7.1%	+ 9.7%
Annual \$ Change	+ 1,788	+ 855	+ 541	+ 1,306	+ 1,921
10-Yr UW Chg. = + 74%					
\$ UW Above (Below) Group Average	(2,932)	(3,921)	(5,670)	(6,431)	(6,195)
% Increase (Decrease) to Equal Average	17.1%	21.8%	30.6%	32.5%	28.5%

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University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Dentistry - Full-time Resident	Academic Year					
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006	
INSTITUTION						
1 University of Arizona	NA	NA	NA	NA	NA	
2 University of California- Davis	NA	NA	NA	NA	NA	
3 University of California- Irvine	NA	NA	NA	NA	NA	
4 University of California-Los Angeles	9,812	11,231	15,877	22,290	24,704	
5 University of California-San Diego	NA	NA	NA	NA	NA	
6 University of Cincinnati- Main Campus	NA	NA	NA	NA	NA	
7 Cornell University	NA	NA	NA	NA	NA	
8 University of Florida	10,901	11,965	13,759	15,381	17,569	
9 University of Hawaii at Manoa	NA	NA	NA	NA	NA	
10 University of Illinois- Chicago	13,370	15,132	17,258	18,558	20,990	
11 University of Iowa	10,772	15,783	16,585	18,080	20,769	
12 University of Kentucky	9,511	10,079	12,590	15,568	17,498	
13 University of Michigan	17,665	18,733	19,865	21,581	23,387	
14 Michigan State University	NA	NA	NA	NA	NA	
15 University of Minnesota-Twin Cities	12,654	14,746	16,428	18,917	20,326	
16 University of Missouri- Columbia	NA	NA	NA	NA	NA	
17 University of New Mexico- Albuquerque	NA	NA	NA	NA	NA	
18 University of North Carolina	6,320	8,323	8,750	10,932	12,975	
19 Ohio State University -Main Campus	12,867	14,376	16,092	18,405	20,667	
20 University of Pittsburgh- Main Campus	22,958	26,184	28,618	29,760	30,342	
21 Texas A&M University -Main Campus	NA	NA	NA	NA	NA	
22 University of Utah	NA	NA	NA	NA	NA	
23 University of Virginia	NA	NA	NA	NA	NA	
24 University of Wisconsin- Madison	NA	NA	NA	NA	NA	
	10-Yr Peer Chg. = + 130%					
	Annual % Change	+ 9.4%	+ 15.5%	+ 13.1%	+ 14.3%	+ 10.4%
PEER GROUP AVERAGE		12,683	14,655	16,582	18,947	20,923
Washington		10,142	11,421	12,448	13,316	14,459
	Annual % Change	+ 6.4%	+ 12.6%	+ 9.0%	+ 7.0%	+ 8.6%
	Annual \$ Change	+ 609	+ 1,279	+ 1,027	+ 868	+ 1,143
	10-Yr UW Chg. = + 77%					
\$ UW Above (Below) Group Average	(2,541)	(3,234)	(4,134)	(5,631)	(6,464)	
% Increase (Decrease) to Equal Average	25.1%	28.3%	33.2%	42.3%	44.7%	

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University of Washington
ANNUAL TUITION AND FEES
 UW AND 24 COMPARISON INSTITUTIONS
 BY STUDENT LEVEL BY RESIDENCY

Medicine - Full-time Nonresident	Academic Year					
	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006	
INSTITUTION						
1 University of Arizona	NA	NA	NA	NA	NA	
2 University of California- Davis	21,143	22,177	28,127	33,421	35,065	
3 University of California- Irvine	21,640	22,768	28,448	33,146	35,066	
4 University of California-Los Angeles	20,881	21,843	27,418	32,029	33,751	
5 University of California-San Diego	21,274	22,309	27,815	32,417	34,253	
6 University of Cincinnati- Main Campus	26,379	30,792	34,191	37,965	41,004	
7 Cornell University (Endowed)	29,000	29,700	30,695	31,930	32,945	
8 University of Florida	33,318	37,669	43,130	48,425	48,425	
9 University of Hawaii at Manoa	27,458	28,044	28,664	29,288	29,966	
10 University of Illinois- Chicago	43,130	47,846	50,268	54,204	53,952	
11 University of Iowa	33,387	36,155	36,957	37,450	38,942	
12 University of Kentucky	25,803	26,149	32,604	35,474	38,054	
13 University of Michigan	29,691	30,595	31,525	32,801	34,785	
14 Michigan State University	37,200	40,146	44,400	47,700	51,730	
15 University of Minnesota-Duluth	27,455	31,915	32,208	23,170	23,690	
16 University of Missouri- Columbia	31,778	34,755	38,198	41,114	42,621	
17 University of New Mexico- Albuquerque	25,843	27,135	29,849	34,326	37,072	
18 University of North Carolina	29,068	33,536	34,111	34,243	34,406	
19 Ohio State University - Main Campus	37,260	40,608	43,908	48,036	36,210	
20 University of Pittsburgh- Main Campus	33,022	34,728	36,436	37,172	37,536	
21 Texas A&M University -Main Campus	NA	NA	NA	NA	NA	
22 University of Utah	20,788	23,158	25,765	29,588	32,806	
23 University of Virginia	27,950	30,952	34,536	36,633	38,682	
24 University of Wisconsin- Madison	30,406	32,849	32,862	32,888	32,942	
	10-Yr Peer Chg. = + 68%					
	Annual % Change	+ 7.3%	+ 8.2%	+ 9.7%	+ 6.8%	+ 2.5%
PEER GROUP AVERAGE		28,812	31,174	34,187	36,519	37,450
Washington		25,668	27,547	29,388	31,516	34,297
	Annual % Change	+ 6.6%	+ 7.3%	+ 6.7%	+ 7.2%	+ 8.8%
	Annual \$ Change	+ 1,584	+ 1,879	+ 1,841	+ 2,128	+ 2,781
	10-Yr UW Chg. = + 67%					
\$ UW Above (Below) Group Average		(3,144)	(3,627)	(4,799)	(5,003)	(3,153)
% Increase (Decrease) to Equal Average		12.3%	13.2%	16.3%	15.9%	9.2%

Appendix 9

**State Funding per Student FTE
2003-04 Academic Year**

Institution	2003-04 State and Local Appropriations	2003-04 Student FTE	2003-04 State Support per Student FTE
Cornell University-Statutory Colleges	206,210,000	6,982	29,535
University of California-Los Angeles	598,453,000	36,056	16,598
University of North Carolina	380,446,000	23,401	16,258
University of California-Davis	417,603,000	27,451	15,213
University of Utah	227,835,000	15,263	14,927
University of New Mexico-Albuquerque	296,724,000	20,279	14,632
University of Kentucky	303,568,000	22,309	13,607
University of Minnesota-Twin Cities	516,611,000	39,872	12,957
University of Florida	549,048,000	43,981	12,484
University of California-San Diego	285,314,000	23,410	12,188
University of Hawaii at Manoa	187,471,000	16,311	11,494
University of Illinois-Chicago	248,904,000	22,420	11,102
University of Iowa	282,703,000	25,794	10,960
University of Arizona	336,174,000	32,460	10,357
University of California-Irvine	231,710,000	23,446	9,883
Texas A+M University-Main Campus	397,349,000	41,268	9,629
University of Wisconsin-Madison	341,806,000	37,794	9,044
Ohio State University	408,743,000	45,849	8,915
Michigan State University	341,380,000	40,155	8,502
University of Michigan	311,817,000	36,936	8,442
University of Missouri-Columbia	202,417,000	24,038	8,421
University of Cincinnati-Main Campus	167,327,000	22,758	7,352
University of Pittsburgh-Main Campus	163,386,000	23,186	7,047
University of Virginia	115,101,000	20,264	5,680
Peer Group Average	313,254,167	27,987	11,884
University of Washington	309,618,000	37,507	8,255
Amount UW Would Have to Increase to Reach Peer Average			3,629

Appendix 10

Do Professional Schools Get State Subsidy -- Two Examples

LAW SCHOOL	FY 2005 Budget	Comment
Revenues		
Estimated Tuition Operating Fee from Law Students	6,552,000	
Expenses		
Law School: Permanent General Operating Fund Budget	10,962,240	
<u>Centrally Budgeted Benefits for Law School Salaries</u>	<u>2,096,725</u>	
Subtotal: Direct Instructional Costs	13,058,965	
Debt Service on Law School Building	3,100,000	
<u>"Indirect" Costs Associated Law School</u>	<u>7,902,456</u>	Per 2002 HECB Cost Study, at UW/Seattle for Grad/Prof students "indirect" costs are 37.7% of the total cost of instruction
Total Instructional Costs of Law School:	24,061,421	
SCHOOL OF PHARMACY	FY 2005 Budget	Comment
Revenues		
Estimated Tuition Operating Fee from Pharmacy Students	2,611,000	
Expenses		
Pharmacy: Permanent General Operating Fund Budget	4,787,519	
<u>Centrally Budgeted Benefits for Pharmacy Salaries</u>	<u>1,022,955</u>	
Subtotal: Direct Instructional Costs	5,810,474	
<u>"Indirect" Costs Associated with School of Pharmacy</u>	<u>3,516,130</u>	Per 2002 HECB Cost Study, at UW/Seattle for Grad/Prof students "indirect" costs are 37.7% of the total cost of instruction
Total Instructional Costs of School of Pharmacy:	9,326,604	

Note: General Operating Fund budgets are the combination of State General Fund plus tuition operating fee resources.

"Indirect" costs include: building operations and maintenance; academic and administrative computing infrastructure/services; finance/accounting/human resources services; student services; libraries; university administration; etc.