



# All Source Funding Model

**Draft**



# Model Components

- Faculty Effort\* weighted average by Department
- Departmental Expenditures & Revenue (LCME)
- Expenditures allocated by Faculty Effort
- Revenue allocated by proposed funding formula model
- FY 2003-04 Data

\*Salary Plan 22



## Proposed Funding Formula Model

State Appropriations	70% Instruction 10% Dept. Research 10% Administration 8% House staff /Post Doc 2% Public Service/University Governance
Tuition	100% Instruction
Sponsored Research	100% Sponsored Research
Endowed Chair & Foundation Gifts	20% Instruction 80% Research or as directed by gift agreement
Practice Plan	90% Clinical 10% House staff
Other Sources	40% Research 40% Clinical 10% Admin. 10% Public Service/ University Governance



# Faculty Effort Reporting

## USF College of Medicine (Faculty) IRDF - Summer '03, Fall'03 and Spring '04

Department Name	Faculty FTE*	Instruction	Sponsored Research	Departmental Research	Clinical	Public Service Univ. Governance	House Staff/ Post Docs	Departmental Admin.	Total Effort
<b>Administration</b>									
COLLEGE OF MED DEAN'S OFFICE	15.43	34.14	18.67	4.99	3.36	3.17	1.97	33.70	100
COLLEGE OF MED STUDENT SERVICES	1	35	0	0	0	35		30	100
COLLEGE OF MED-FACULTY AFFRS	1	8.79	0	0	0	6.9	0	84.32	100
<b>Basic Sciences</b>									
DEPARTMENT OF ANATOMY	12.95	47.62	33.00	9.90	0.00	5.98	0.69	2.33	100
DEPARTMENT OF BIOCHEMISTRY	13.2	42.41	41.49	5.04	0.00	4.61	0.17	6.30	100
DEPARTMENT OF PHYSIOLOGY	12	40.85	41.68	11.91	0.00	3.53	0.41	1.88	100
DEPARTMENT OF PHARMACOLOGY	12.93	35.29	52.99	1.25	0.00	3.77	0.00	6.70	100
DEPARTMENT OF MED-MICRO	14.41	27.47	56.00	12.58	0.00	2.90		1.04	100
<b>Clinical Sciences</b>									
DEPARTMENT OF FAMILY MEDICINE	11.73	63.73	4.53	9.46	9.38	6.26	0.04	6.60	100
DEPARTMENT OF PATHOLOGY	9.35	21.89	48.50	6.13	4.12	3.21	7.14	8.91	100
DEPARTMENT OF PSYCHIATRY	20.68	33.36	27.82	4.83	5.50	1.86	18.43	8.04	100
DEPARTMENT OF PEDIATRICS	67.58	15.96	28.41	6.85	17.08	2.58	19.48	9.26	100
DEPARTMENT OF SURGERY	21.06	26.62	6.64	8.33	12.46	3.54	35.12	7.55	100
DEPARTMENT OF RADIOLOGY	18.91	6.35	3.88	11.53	7.91	0.53	66.92	2.89	100
DEPARTMENT OF OB/GYN	17.21	24.83	14.99	12.61	16.36	3.32	22.65	5.00	100
DEPARTMENT OF INTERNAL MED	62.56	16.28	11.87	11.71	16.82	3.95	27.96	11.21	100
DEPARTMENT OF OPHTHALMOLOGY	5.44	13.48	6.09	3.77	1.95	1.51	50.12	23.41	100
DEPARTMENT OF NEUROLOGY	8.93	22.91	14.70	12.59	24.07	3.31	19.50	2.91	100
DEPARTMENT OF ANESTHESIOLOGY	15.83	18.68	1.59	12.91	5.20	2.00	54.19	5.43	100
DEPARTMENT OF OTOLARYNGOLOGY	5.43	12.23	12.61	8.80	20.41	5.60	34.73	5.65	100
DEPARTMENT OF NEUROSURGERY	11.44	15.90	30.45	17.20	8.61	2.59	20.64	4.61	100
DEPARTMENT OF INTER. ONCOLOGY	169.38	2.51	35.03	26.06	23.56	0.89	7.37	5.01	100
SUN COAST GERONTOLOGY	8.97	1.41	64.98	6.85	12.27	0.28	2.40	11.82	100
<b>Physical Therapy</b>									
PHYSICAL THERAPY	11.97	31.06	3.13	28.28	26.76	4.45	0.00	6.32	100

Data Source: IRDF  
Salary Plan 22  
\*Weighted Average

# Expenditures by Funding Source

USF College of Medicine Fiscal Year 2003-04 Department Expenditures by Funding Source							
Department Name	State Funds	Other Sources	Practice Plan	Contract & Grants	Endowment	Other Dept Source	Total Expense
<b>Administration</b>							
COLLEGE OF MED DEAN'S OFFICE	1,477,468	649,417	0	0	26,000	39,870	2,192,755
<b>Basic Sciences</b>							
DEPARTMENT OF ANATOMY	1,722,771	120,912	0	481,895	0	6,631	2,332,209
DEPARTMENT OF BIOCHEMISTRY	1,587,608	173,564	0	1,543,417	295,592	88,125	3,688,306
DEPARTMENT OF PHYSIOLOGY	1,464,738	152,653	0	1,073,351	0	77	2,690,819
DEPARTMENT OF PHARMACOLOGY	1,335,509	92,982	0	1,789,563	23,891	1,283	3,243,228
DEPARTMENT OF MED-MICRO	1,207,106	171,958	0	1,430,934	0	3,082	2,813,080
<b>Clinical Sciences</b>							
DEPARTMENT OF FAMILY MEDICINE	1,391,952	133,513	1,875,596	116,448	370,750	3,553	3,891,812
DEPARTMENT OF PSYCHIATRY	1,870,290	341,519	3,036,902	987,501	196,511	381,951	6,814,674
DEPARTMENT OF PEDIATRICS	4,009,744	503,531	13,626,859	4,343,828	2,239,060	775,282	25,498,304
DEPARTMENT OF PATHOLOGY	960,622	252,494	1,732,345	1,299,195	0	0	4,244,656
DEPARTMENT OF SURGERY	1,859,541	634,111	11,275,623	652,798	389,172	44,032	14,855,277
DEPARTMENT OF RADIOLOGY	1,142,316	148,964	4,616,752	258,813	0	0	6,166,845
DEPARTMENT OF OB/GYN	1,465,571	142,701	4,491,542	375,782	74,378	0	6,549,974
DEPARTMENT OF INTERNAL MED	4,148,355	576,097	21,319,341	2,397,028	1,109,589	64,351	29,614,761
DEPARTMENT OF OPHTHALMOLOGY	664,516	23,129	2,586,483	466,143	170,471	15,821	3,926,563
DEPARTMENT OF NEUROLOGY	804,729	54,343	2,511,985	1,002,116	97,239	16,667	4,487,079
DEPARTMENT OF ANESTHESIOLOGY	447,896	33,617	6,287,019	29,001	448,459	2,229	7,248,221
DEPARTMENT OF OTOLARYNGOLOGY	510,319	53,282	2,094,695	142,513	0	7,867	2,808,676
DEPARTMENT OF NEUROSURGERY	1,102,850	328,526	3,210,832	2,087,060	50,000	74,049	6,853,317
DEPARTMENT OF INTER. ONCOLOGY	1,364,766	901,293	19,083,525	37,516,049	216,333	0	59,081,966
SUN COAST GERONTOLOGY		4,074	291,662	611,550	137,127	190,058	1,234,471
<b>Physical Therapy</b>			0			1,863	
PHYSICAL THERAPY	1,243,783	7,733	285,202	0	0		1,536,718
<b>Total Expense</b>	<b>31,782,450</b>	<b>5,500,413</b>	<b>98,326,363</b>	<b>58,604,985</b>	<b>5,844,572</b>	<b>1,716,791</b>	<b>201,773,711</b>

Data Source: LCME & People Soft Financials  
Diabetes Center included in PEDS

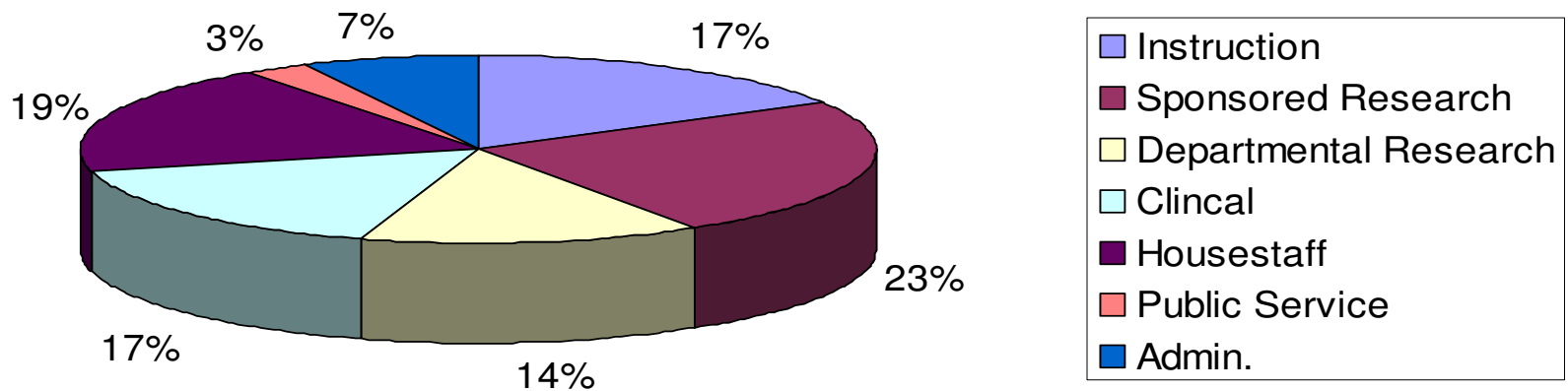
# Allocation of Expenditures by Faculty Effort

USF College of Medicine (Faculty) Allocation of Expenditures by Faculty Effort														
Department Name	Expenditures*	Instruction		Sponsored Research		Dept. Research		Clinical			House Staff Post Docs		Public Service Univ. Governance	
		%	Amount	%	Amount	%	Amount	%	Amount	Malpractice	%	Amount	%	Amount
<b>Administration</b>														
COLLEGE OF MED DEAN'S OFFICE	2,196,684	34	746,873	19	417,370	5	109,834	3	65,901	-3,929	2	43,934	3	65,901
<b>Basic Sciences</b>														
DEPARTMENT OF ANATOMY	2,332,209	48	1,119,460	33	769,629	10	233,221	0	0	0	1	23,322	6	139,933
DEPARTMENT OF BIOCHEMISTRY	3,688,306	43	1,585,972	42	1,549,089	5	184,415	0	0	0	0		5	184,415
DEPARTMENT OF PHYSIOLOGY	2,690,819	41	1,103,236	41	1,103,236	12	322,898	0	0	0	0		4	107,633
DEPARTMENT OF PHARMACOLOGY	3,243,228	35	1,135,130	53	1,718,911	1	32,432	0	0	0	0		4	129,729
DEPARTMENT OF MED-MICRO	2,813,080	27	759,532	56	1,575,325	13	365,700	0	0	0			3	84,392
<b>Clinical Sciences</b>														
DEPARTMENT OF FAMILY MEDICINE	3,839,060	64	2,456,998	5	191,953	9	345,515	9	345,515	52,752	0		6	230,344
DEPARTMENT OF PATHOLOGY	4,213,776	22	927,031	49	2,064,750	6	252,827	4	168,551	30,880	7	294,964	3	126,413
DEPARTMENT OF PSYCHIATRY	6,758,776	34	2,297,984	28	1,892,457	5	270,351	6	405,527	55,898	18	1,216,580	2	135,176
DEPARTMENT OF PEDIATRICS	25,322,149	17	4,304,765	28	7,090,202	7	1,772,550	17	4,304,765	176,155	19	4,811,208	3	759,664
DEPARTMENT OF SURGERY	14,434,797	27	3,897,395	7	1,010,436	8	1,154,784	12	1,732,176	420,480	35	5,052,179	4	577,392
DEPARTMENT OF RADIOLOGY	5,959,505	6	357,570	4	178,785	12	715,141	8	476,760	207,340	67	3,992,868	1	59,595
DEPARTMENT OF OB/GYN	6,293,026	25	1,573,257	15	943,954	13	818,093	16	1,006,884	256,948	23	1,447,396	3	188,791
DEPARTMENT OF INTERNAL MED	29,222,423	16	4,675,588	12	3,506,691	12	3,506,691	17	4,967,812	392,338	28	8,182,278	4	1,168,897
DEPARTMENT OF OPHTHALMOLOGY	3,865,440	14	541,162	6	231,926	4	115,963	2	77,309	61,123	50	1,932,720	2	77,309
DEPARTMENT OF NEUROLOGY	4,403,417	23	1,012,786	15	660,513	13	528,410	24	1,056,820	83,662	20	880,683	3	132,103
DEPARTMENT OF ANESTHESIOLOGY	7,132,805	19	1,355,233	2	142,656	13	927,265	5	356,640	115,416	54	3,851,715	2	142,656
DEPARTMENT OF OTOLARYNGOLOGY	2,775,157	12	333,019	13	333,019	9	249,764	20	555,031	33,519	35	971,305	6	166,509
DEPARTMENT OF NEUROSURGERY	6,734,694	16	1,077,551	30	2,020,408	17	1,077,551	9	606,122	118,623	21	1,414,286	3	202,041
DEPARTMENT OF INTER. ONCOLOGY	58,343,764	3	1,750,313	35	20,420,317	26	14,585,941	24	14,002,503	738,202	7	4,084,063	1	583,438
SUN COAST GERONTOLOGY	1,231,992	2	24,640	65	800,795	7	86,239	12	147,839	2,479	2	24,640	0	0
<b>Physical Therapy</b>														
PHYSICAL THERAPY	1,534,777	31	491,129	3	46,043	28	429,738	27	414,390	1,941	0	0	4	61,391
<b>Total Expenditures by Effort Allocation</b>	<b>201,773,711</b>		<b>33,526,621</b>		<b>48,668,464</b>		<b>28,085,324</b>		<b>30,690,546</b>	<b>2,743,827</b>		<b>38,224,142</b>		<b>5,323,721</b>

Data Source: LCME & People Soft Financials

\* Exclude Malpractice Insurance

# Effort Allocation Percentage



•Instruction=\$33.5

Sponsored Research=\$48.6

Dept. Research= \$28

•Clinical=\$33.4

House Staff=\$38.2

Public Service/UG=\$5.3

Admin= \$14.5

Millions



# Revenue/Income Allocated by Mission

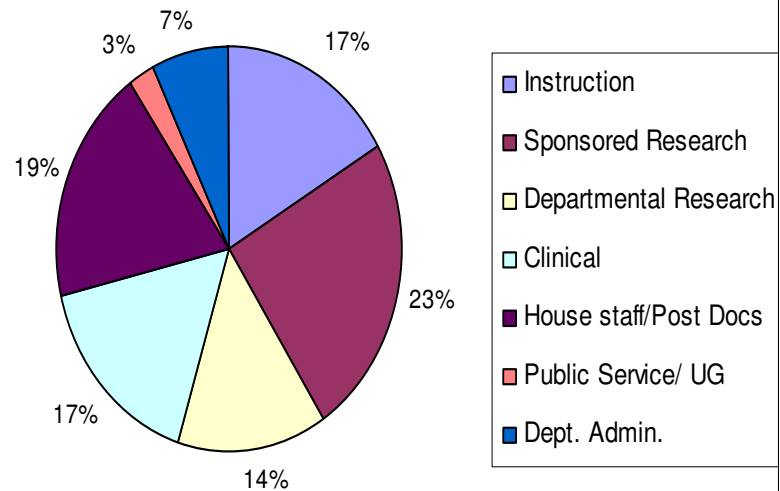
USF College of Medicine Revenue/ Income allocated by Mission															
Source	Total	Instruction		Dept. Research		Sponsored Research		Clinical		House Staff Post Docs		Public Service/UG		Dept. Admin.	
		%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
State Appropriation	31,782,450	70%	22,247,715	10%	3,178,245	0%	0	0%	0	8%	2,542,596	2%	635,649	10%	3,178,245
Tuition & Other	5,500,413	100%	5,500,413	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Contracts & Grants (Sponsored)	58,604,985	0%	0	0%	0	100%	58,604,985	0%	0	0%	0	0%	0	0%	0
Endowed Chairs & Foundation Gifts	6,053,692	20%	1,210,738	80%	4,842,954	0%	0	0%	0	0%	0	0%	0	0%	0
Practice Plan	98,962,815	0%	0	0%	0	0%	0	90%	89,066,534	10%	9,896,282	0%	0	0%	0
Other Sources	1,716,791	0%	0	40%	686,716	0%	0	40%	686,716	0%	0	10%	171,679	10%	171,679
Total Revenue /Income:	202,621,146		28,958,866		8,707,915		58,604,985		89,753,250		12,438,878		807,328		3,349,924



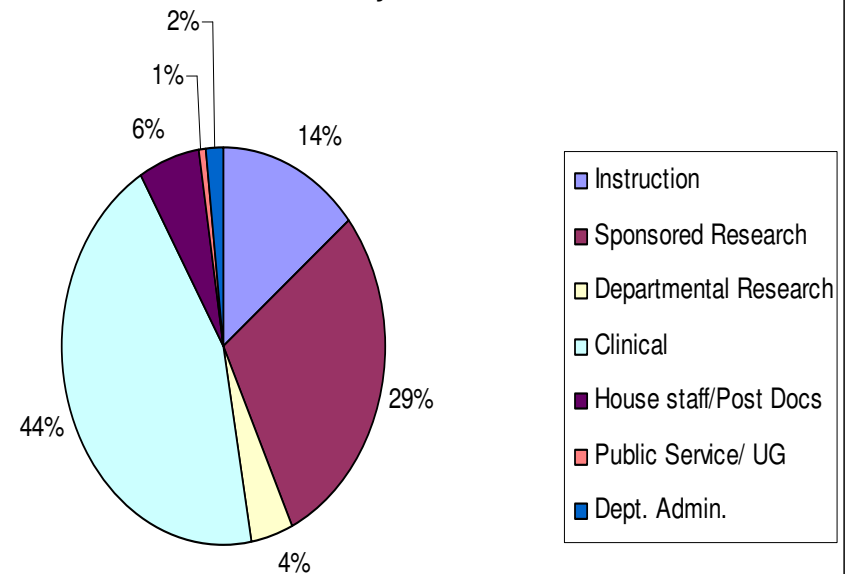


# Mission Revenue/Income vs. Effort Expenditures

**Expenditures by Effort**



**Revenue by Mission**



# Mission Revenue/Income vs. Effort Expenditures

USF College of Medicine														
Mission allocated Revenue/ Income vs. Expenditures by effort														
Source	Total	Instruction		Dept. Research		Sponsored Research		Clinical		House Staff/ Post Docs		Public Service/UG		Dep
		%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
State Appropriation	31,782,450	70%	22,247,715	10%	3,178,245	0%	0	0%	0	8%	2,542,596	2%	635,649	10%
Tuition & Other	5,500,413	100%	5,500,413	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Contracts & Grants Sponsored)	58,604,985	0%	0	0%	0	100%	58,604,985	0%	0	0%	0	0%	0	0%
Endowed Chairs & Foundation Gifts	6,053,692	20%	1,210,738	80%	4,842,954	0%	0	0%	0	0%	0	0%	0	0%
Practice Plan	98,962,815	0%	0	0%	0	0%	0	90%	89,066,534	10%	9,896,282	0%	0	0%
Other Sources	1,716,791	0%	0	40%	686,716	0%	0	40%	686,716	0%	0	10%	171,679	10%
Total Revenue /Income:	202,621,146		28,958,866		8,707,915		58,604,985		89,753,250		12,438,878		807,328	
Total Expenditures by Effort	201,773,710		33,526,621		28,085,324		48,668,464		33,434,373		38,224,142		5,323,721	
Over (Deficit)	847,436		(4,567,755)		(19,377,409)		9,936,521		56,318,877		(25,785,265)		(4,516,393)	

\* DIO accounts for \$14M due to Moffitt supported grants.



# Action Steps & Conclusion

- Faculty Effort Reporting Improvement- Training
- Absence of Metrics (Simple Model)
- Anomalies:
  - DIO Departmental Research
  - Clinical Trail
  - House Staff & Post Docs-Recorded under one category
- Six Month Pilot Program