FINANCIAL REPORT

OF

TEXAS A&M RESEARCH FOUNDATION

FOR THE YEAR ENDED AUGUST 31, 2011

WITH COMPARATIVE TOTALS FOR THE YEAR ENDED AUGUST 31, 2010



LEO J. PATERRA, PRESIDENT AND CHIEF EXECUTIVE OFFICER LINDA F. WOODMAN, SENIOR VICE PRESIDENT AND CHIEF FINANCIAL OFFICER

COLLEGE STATION, TEXAS

TEXAS A&M RESEARCH FOUNDATION

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TEXAS A&M RESEARCH FOUNDATION INDEX

EXHIBITS

<u>REFERENCE</u>		<u>PAGE</u>
III	Balance Sheet	014-1-1
IV	Statement of Revenues, Expenses, and Changes in Net Assets	014-2-1
IV - 1	Schedule of NACUBO Function to Natural Classification Matrix	014-3-1
V	Statement of Cash Flows	014-4-1
	<u>SCHEDULES</u>	
1 - A	Schedule of Expenditures of Federal Awards	014-8-1
1 - B	Schedule of State Grant Pass Throughs From/To State Agencies	Schedule not used
THREE	Schedule of Cash & Cash Equivalents	014-16-1
N-2	Note 2 - Capital Assets	014-17-1

EXHIBIT III TEXAS A&M RESEARCH FOUNDATION BALANCE SHEET FOR THE YEAR ENDED AUGUST 31, 2011

		CURRENT YEAR TOTAL	PRIOR YEAR TOTAL
ASSETS AND DEFERRED OUTFLOWS CURRENT ASSETS:	\$	ş	
CASH & CASH EQUIVALENTS [SCHEDULE THREE] SECURITIES LENDING COLLATERAL SHORT-TERM INVESTMENTS. SHORT-TERM DERIVATIVE INSTRUMENTS. SHORT-TERM HEDGING DERIVATIVE INSTRUMENTS. DEFERRED OUTFLOW OF RESOURCES. RESTRICTED: CASH & CASH EQUIVALENTS [SCHEDULE THREE] SHORT TERM INVESTMENTS. LEGISLATIVE APPROPRIATIONS. ACCOUNTS RECEIVABLE, NET: INTERGOVERNMENTAL:		12,602,492.76	15,060,784.01
FEDERAL RECEIVABLES		12,031,692.93	11,077,732.40
OTHER INTERGOVERNMENTAL RECEIVABLES INTEREST AND DIVIDENDS		22,468.19	10,855.96
SELF-INSURED RECEIVABLE STUDENT RECEIVABLES INVESTMENT TRADE RECEIVABLES			
OTHER RECEIVABLES. DUE FROM OTHER AGENCIES.		5,752,184.26	5,598,039.96
DUE FROM OTHER FARTS. DUE FROM OTHER FUNDS.		28,284.52	68,153.89
CONSUMABLE INVENTORIES. MERCHANDISE INVENTORIES. DEFERRED CHARGES.			
LOANS AND CONTRACTS		38,277.97	689,031.48
TOTAL CURRENT ASSETS	\$	30,475,400.63 \$	32,504,597.70
NON-CURRENT ASSETS AND DEFERRED OUTFLOWS:	Ť		38,304,337.70
RESTRICTED:			
CASH & CASH EQUIVALENTS (SCHEDULE THREE)	\$	\$	
INVESTMENTS. LOANS, CONTRACTS AND OTHER. PLEDGES RECEIVABLE.		207,718.72	141,408.00
LEGISLATIVE APPROPRIATIONS			
ASSETS HELD BY SYSTEM OFFICES-LONG TERM. INVESTMENTS.		12,524,723.02	11,356,372.05
DERIVATIVE INSTRUMENTS. HEDGING DERIVATIVE INSTRUMENTS. DEFERRED OUTFLOW OF RESOURCES. INTERFUND RECEIVABLE.			
CAPITAL ASSETS, NON-DEPRECIABLE (NOTE 2) LAND AND LAND IMPROVEMENTS. CONSTRUCTION IN PROGRESS. OTHER TANGIBLE CAPITAL ASSETS. LAND USE RIGHTS.		305,303.34	305,303.34
OTHER INTANGIBLE CAPITAL ASSETS CAPITAL ASSETS, DEPRECIABLE [NOTE 2] BUILDINGS AND BUILDING IMPROVEMENTS		1,664,594.17	1,664,594.17
INFRASTRUCTURE. FACILITIES AND OTHER IMPROVEMENTS. FURNITURE AND EQUIPMENT. VEHICLES, BOATS, AND AIRCRAFT.		44,652,914.23 27,536.94	42,251,328.97 28,464.12
OTHER CAPITAL ASSETS. INTANGIBLE CAPITAL ASSETS, AMORTIZED [NOTE 2] LAND USE RIGHTS			1,500 T T 0,000
COMPUTER SOFTWAREOTHER INTANGIBLE CAPITAL ASSETS		1,179,737.63	1,191,645.63
ACCUMULATED DEPRECIATION/AMORTIZATION. ASSETS HELD IN TRUST.		(34,146,499.05)	(32,753,860.93)
OTHER NON-CURRENT ASSETS		84, 123.62	84,123.62
TOTAL NON-CURRENT ASSETS AND DEFERRED OUTFLOWS	\$	26,500,152.62 \$	24, 269, 378.97
TOTAL ASSETS AND DEFERRED OUTFLOWS	\$	56,975,553.25 \$	56,773,976,67

EXHIBIT III TEXAS A&M RESEARCH FOUNDATION BALANCE SHEET FOR THE YEAR ENDED AUGUST 31, 2011

		CURRENT YEAR TOTAL		PRIOR YEAR TOTAL
LIABILITIES AND DEFERRED INFLOWS				*
CURRENT LIABILITIES:				
PAYABLES:				
ACCOUNTS PAYABLE	ş	5,314,741,88	s	5,824,905.36
PAYROLL PAYABLE.	*	3,314,741.00	٧	441.20
INVESTMENT TRADE PAYABLES				-1
SELF-INSURED PAYABLE				
OTHER PAYABLES				
INTERFUND PAYABLE.				
DUE TO OTHER AGENCIES.				
DUE TO OTHER FUNDS				
DUE TO OTHER PARTS.		20.751.043.34		21,947,697,19
FUNDS HELD FOR INVESTMENT.		20,751,043.34		21, 347, 637.13
HEDGING DERIVATIVE INSTRUMENTS				
DEFERRED INFLOW OF RESOURCES				
DEFERRED REVENUES		8,268,030.63		9,432,938.43
EMPLOYEES' COMPENSABLE LEAVE		37,584.36		92,080.49
OTHER POST EMPLOYMENT BENEFITS				
NOTES AND LOANS PAYABLE				
BONDS PAYABLE				
CAPITAL LEASE OBLIGATIONS				
LIABILITIES PAYABLE FROM RESTRICTED ASSETS				
FUNDS HELD FOR OTHERS				
OBLIGATIONS/SECURITIES LENDING				
OTHER CURRENT LIABILITIES	_	287,777.89		180.00
TOTAL CURRENT LIABILITIES	ş	34,659,178.10	\$	37,298,242.67
			_	
NON-CURRENT LIABILITIES AND DEFERRED INFLOWS				
INTERFUND PAYABLE	\$		\$	
EMPLOYEES' COMPENSABLE LEAVE		193,036.74		501,848.12
OTHER POST EMPLOYMENT BENEFITS				
SELF-INSURED PAYABLE				
NOTES AND LOANS PAYABLE				
BONDS PAYABLE.				
HEDGING DERIVATIVE INSTRUMENTS				
DEFERRED INFLOW OF RESOURCES				
ASSETS HELD IN TRUST				
LIABILITIES PAYABLE FROM RESTRICTED ASSETS				
FUNDS HELD FOR OTHERS				
CAPITAL LEASE OBLIGATIONS				
OTHER NON-CURRENT LIABILITIES				
TOTAL NON-CURRENT LIABILITIES AND DEPERRED INFLOWS	\$	193,036.74	\$	501,848.12
TOTAL LIABILITIES AND DEFERRED INFLOWS	\$	34,852,214.84	\$	37,800,090.79
NET ASSETS				
INVESTED IN CAPITAL ASSETS, NET OF DEBT	\$	13,683,587.26	\$	12,687,475.30
RESTRICTED FOR:				
DEBT SERVICE				
CAPITAL PROJECTS				
EDUCATION		2,554,960.56		2,330,443.96
ENDOWMENT AND PERMANENT FUNDS:				
NONEXPENDABLE				
EXPENDABLE		51,142.72		23,617.96
UNRESTRICTED		5,833,647.87		3,932,348.66
	_		_	
TOTAL NET ASSETS [EXHIBIT IV]	\$	22,123,338.41	\$	18,973,885.88
TOTAL LIABILITIES & DEFERRED INFLOWS AND NET ASSETS	\$	56,975,553.25	\$	56,773,976.67
			=	

EXHIBIT IV TEXAS A&M RESEARCH FOUNDATION STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS FOR THE YEAR ENDED AUGUST 31, 2011

		CURRENT YEAR TOTAL		PRIOR YEAR TOTAL
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS				
REVENUES AND EXPENSES FROM OPERATIONS OPERATING REVENUES				
SALES OF GOODS AND SERVICES				
TUITION AND FEES-PLEDGED	s		Ś	
DISCOUNTS AND ALLOWANCES			•	
NET TUITION AND FEES - NON-PLEDGED				
NET PROFESSIONAL FEES		7,803,117.55		7,776,098.97
NET AUXILIARY ENTERPRISES				
NET OTHER SALES OF GOODS AND SERVICES	_	1,386,537.62		1,413,846.63
TOTAL SALES OF GOODS AND SERVICES	\$	9,189,655.17	\$	9,189,945.60
PREMIUM REVENUE				
INTEREST REVENUE				
NET INCREASE [DECREASE] IN FAIR VALUE				
FEDERAL REVENUE - OPERATING		182,465,309.90		174, 095, 599.55
FEDERAL PASS THROUGH REVENUE				
STATE GRANT REVENUE		627,752.22		513,167.93
STATE PASS THROUGH REVENUE				
OTHER GRANTS AND CONTRACTS - OPERATING		9,703,218.53		10, 147, 058.45
OTHER OPERATING REVENUE	_	805,622.44	_	1,032,299.00
TOTAL OPERATING REVENUES	\$	202,791,558.26	\$	194, 978, 070.53
OPERATING EXPENSES				
INSTRUCTION	Ş	35,728.68	\$	155,515.01
RESEARCH		184,960,784.54		177,903,327.39
PUBLIC SERVICE		1,012,539.87		332,364.44
HOSPITALS AND CLINICS				
ACADEMIC SUPPORT				
STUDENT SERVICES		1,889,067.99		1,515,891.14
INSTITUTIONAL SUPPORT		9,572,065.08		9,913,519.31
OPERATION & MAINTENANCE OF PLANT.				
SCHOLARSHIPS & FELLOWSHIPS				
AUXILIARY DEPRECIATION/AMORTIZATION		2,829,943.31		2,589,825.77
TOTAL ANTRIANA PURPLANA (ASSISTANCE ASSISTANCE ASSISTAN				
TOTAL OPERATING EXPENSES [SCHEDULE IV-1]	\$	200,300,129.47	\$	192,410,443.06
TOTAL OPERATING REVENUES [EXPENSES]	\$	2,491,428.79	\$	2,567,627,47
NONOPERATING REVENUES [EXPENSES]				
LEGISLATIVE REVENUE	\$		\$	
FEDERAL REVENUE NON-OPERATING				
FEDERAL PASS THROUGH NON-OPERATING				
GIFTS				
LAND INCOME. INVESTMENT INCOME.		201 000 64		200 450 00
LOAN PREMIUM/FEES ON SECURITIES LENDING.		291,800.64		270,457.71
INVESTING ACTIVITIES EXPENSE				
INTEREST EXPENSE AND FISCAL CHARGES		(39,527.04)		(25,092.63)
BORROWER REBATES AND AGENT FEES		(37,327,047		(23,032,03)
GAIN [LOSS] ON SALE OR DISPOSAL OF CAPITAL ASSETS				(130,313.35)
NET INCREASE [DECREASE] IN FAIR VALUE		981,735.39		614,838.06
SETTLEMENT OF CLAIMS				
THE TAMUS AVAILABLE FUND INCOME				
OTHER NONOPERATING REVENUES		1,218,128.34		117,235.40
OTHER NONOPERATING [EXPENSES]	_	(1,794,113.59)		(495,239.72)
TOTAL NONOPERATING REVENUES [EXPENSES]	\$	658,023.74	\$	351,885.47
INCOME [LOSS] BEFORE OTHER REVENUES, EXPENSES, GAIN, LOSSES	\$	3,149,452 53	Ś	2,919,512.94
The state of the s	<u>~</u>	3,143,432:33	4	2,313,312.34

EXHIBIT IV TEXAS A&M RESEARCH FOUNDATION STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS FOR THE YEAR ENDED AUGUST 31, 2011

		CURRENT YEAR TOTAL		PRIOR YEAR TOTAL
OTHER REVENUES, EXPENSES, GAINS, LOSSES AND TRANSFERS				
CAPITAL CONTRIBUTIONS	\$		\$	
HEF APPROPRIATION				
ADDITIONS TO PERMANENT AND TRUE ENDOWMENTS				
SPECIAL ITEMS				
EXTRAORDINARY ITEMS				
TRANSFERS IN				
TRANSFERS FROM OTHER STATE AGENCIES				
TRANSFERS FROM UT SYSTEM AUF				
MANDATORY TRANSFERS FROM OTHER PARTS				
NONMANDATORY TRANSFERS FROM OTHER PARTS				
NONMANDATORY TRANSFERS FROM PARTS OR AGENCIES - CAP ASSETS				
TRANSFERS OUT				
TRANSFERS TO OTHER STATE AGENCIES				
TRANSFERS TO UT SYSTEM AUF				
MANDATORY TRANSFERS TO OTHER PARTS				
NONMANDATORY TRANSFERS TO OTHER PARTS				
NONMANDATORY TRANSFERS TO PARTS OR AGENCIES - CAP ASSETS				
LEGISLATIVE TRANSFERS - IN				
LEGISLATIVE TRANSFERS - OUT				
DEGISLATIVE APPROPRIATIONS DAPSED	_			
TOTAL CHANGE IN REVENUES, EXPENSES, GAIN, LOSSES AND TRANSFERS	\$		\$	
CHANGE IN NET ASSETS	\$	3,149,452.53	\$	2,919,512.94
BEGINNING NET ASSETS, SEPTEMBER 1, 2010 AND 2009	\$	18.973.885.88	\$	16,054,372.94
RESTATEMENT				
BEGINNING NET ASSETS, SEPTEMBER 1, 2010 AND 2009 RESTATED	\$	18,973,885.88	\$	16,054,372.94
NET ASSETS, AUGUST 31, 2011 AND 2010	s	22 123 330 41	٠	18,973,885.88
NET HOUSE, HOUSE ST, EVIL PRO EVIV	=	20,123,330.41	-	10, 373, 003.00

SCHEDULE IV-1 TEXAS A&M RESEARCH FOUNDATION NACUBO FUNCTION TO NATURAL CLASSIFICATION MATRIX FOR THE YEAR ENDED AUGUST 31, 2011

	II	NSTRUCTION	RESEARCH	PUBLIC SERVICE	HOSPITALS & CLINICS	ACADEMIC SUPPORT	
ATURAL CLASSIFICATION	\$	ş	\$	\$		\$	
COST OF GOODS SOLD							
SALARIES & WAGES			53,999,383.08	364,385.25			
PAYROLL RELATED COSTS			10,415,334.05	55,225.41			
PROFESSIONAL FEES & SERVICES			48,272,984.89	84,790.50			
TRAVEL		10,895.83	6,838,312.87	75,240.79			
MATERIALS & SUPPLIES		9,726.97	21,022,587.92	44,888.20			
COMMUNICATION & UTILITIES			349,211.08	266.88			
REPAIRS & MAINTENANCE			1,061,059.09				
RENTALS & LEASES			167,898.33				
PRINTING & REPRODUCTION		65.00	185,234-14	7,420-91			
FEDERAL PASS-THROUGH							
STATE PASS-THROUGH							
DEPRECIATION & AMORTIZATION							
BAD DEBT EXPENSE							
INTEREST							
SCHOLARSHIPS		2,000.00	4,160,357.97				
CLAIMS & LOSSES							
NET CHANGE IN OPEB OBLIGATION							
OTHER OPERATING EXPENSE		13,040.88	38,488,421.12	380,321.93			
OTAL OPERATING EXPENSE	\$	35,728.68 \$	184,960,784.54 \$	1,012,539.87 s		\$	

MACHEO	FUNCTION

_ 5	STUDENT SERVICES	INSTITUTIONAL SUPPORT	OPERATION & MAINTENANCE OF PLANT	SCHOLARSHIPS & FELLOWSHIPS	- 1	AUXILIARY	1	DEPRECIATION &	TOTAL	PRIOR YEAR
\$		\$		\$	\$		\$	s	ş	
	131,321.29	5,187,477.76							59,682,567.38	57,350,970.14
	14,332.83	1,663,837.53							12,148,729.82	11,461,799.82
	1,452,195.57	918,860.66							50,728,831.62	50,715,775.06
		48,341.22							6,972,790.71	5,704,266.86
		154,933.15							21,232,136.24	20,053,755.62
	7,219.34	498,007.01							854,704.31	389,533.26
		88,749.43							1,149,808.52	1,062,808.09
	4,072.14	338,044.38							510,014.85	352,156.22
									192,720.05	164,384.23
								2,829,943.31	2,829,943.31	2,589,825.77
		10,081.85							10,081.85	
									4,162,357.97	4,713,095.22
_	279,926.82	663,732.09	F-915.514						39,825,442.84	37,852,072.77
\$	1,889,067.99	9,572,065.08 \$		\$	\$		\$	2,829,943.31 \$	200,300,129.47 \$	192,410,443.06

[EXHIBIT IV]

EXHIBIT V TEXAS A&M RESEARCH FOUNDATION STATEMENT OF CASH FLOWS FOR THE YEAR ENDED AUGUST 31, 2011

		CURRENT YEAR TOTAL		PRIOR YEAR TOTAL
STATEMENT OF CASH FLOWS	s		\$	
CASH FLOWS FROM OPERATING ACTIVITIES			•	
PROCEEDS RECEIVED FROM TUITION AND FEES				
PROCEEDS RECEIVED FROM CUSTOMERS		1,374,925.39		1,877,957.58
PROCEEDS FROM SPONSORED PROGRAMS		199,171,877.38		196,492,431.73
PROCEEDS FROM AUXILIARY ENTERPRISES				
PROCEEDS FROM LOAN PROGRAMS				
PROCEEDS FROM OTHER REVENUES				
PAYMENTS TO SUPPLIERS FOR GOODS AND SERVICES		(191,387,336.80)		(179,562,676.32)
PAYMENTS TO EMPLOYEES - SALARIES		(5,550,785.27)		(5,144,645.57)
PAYMENTS TO EMPLOYEES - BENEFITS		(1,664,278.73)		(1,572,537.93)
PAYMENTS FOR OTHER EXPENSES.				
NET CASH PROVIDED [USED] BY OPERATING ACTIVITIES	_	1.044.401.00		
	\$	1,944,401.97	- \$	12,090,529.49
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
PROCEEDS FROM STATE APPROPRIATIONS	\$		\$	
PROCEEDS FROM GIFTS				
PROCEEDS FROM ENDOWMENTS				
PROCEEDS - TRANSFERS FROM OTHER FUNDS				
PROCEEDS FROM OTHER GRANT REVENUE. PROCEEDS FROM TAMUS AVAILABLE FUND INCOME.				
PROCEEDS FROM CONTRIBUTED CAPITAL				
PROCEEDS FROM OTHER REVENUES				
PAYMENTS OF INTEREST				
PAYMENTS - TRANSFERS TO OTHER FUNDS				
PAYMENTS FOR GRANT DISBURSEMENTS				
PAYMENTS FOR OTHER USES				
OTHER NONCAPITAL TRANSFERS FROM/TO SYSTEM				
TRANSFERS BETWEEN FUND GROUPS				
NET CASH PROVIDED [USED] BY NONCAPITAL FINANCING ACTIVITIES CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	\$		\$	
PROCEEDS FROM SALE OF CAPITAL ASSETS	\$		\$	
PROCEEDS FROM CAPITAL DEBT ISSUANCE				
PROCEEDS FROM STATE GRANTS AND CONTRACTS				
PROCEEDS FROM FEDERAL GRANTS AND CONTRACTS				
PROCEEDS FROM GIFTS				
PROCEEDS FROM INTERFUND LOANS				
PAYMENTS FOR ADDITIONS TO CAPITAL ASSETS		14 400 040 501		
PAYMENTS OF PRINCIPAL ON DEBT		(4,402,040.52)		(4,812,863.96)
PAYMENTS FOR CAPITAL LEASES				
PAYMENTS FOR INTEREST ON CAPITAL RELATED DEBT				
PAYMENTS FOR INTERFUND LOANS				
PAYMENTS OF OTHER COSTS ON DEBT ISSUANCE				
TRANSFER OF CAPITAL DEBT PROCEEDS FROM SYSTEM [NONMANDATORY]				
TRANSFER TO SYSTEM FOR CAPITAL RELATED DEBT [MANDATORY]				
TRANSFER FROM/TO SYSTEM FOR CONSTRUCTION PROCEEDS [NONMAND]				
NET CASH PROVIDED [USED] BY CAPITAL AND RELATED FINC. ACTIV	s	(4,402,040.52)	s —	(4,812,863.96)
	-		·	,,,,,,,,,,
CASH FLOWS FROM INVESTING ACTIVITIES				
PROCEEDS FROM SALES AND MATURITIES OF INVESTMENTS	\$		\$	
SALES AND PURCHASES OF INVESTMENTS HELD BY SYSTEM		(202, 179.65)		(196,980.32)
PROCEEDS FROM INTEREST AND INVESTMENT INCOME		252,273.60		245,365.08
PAYMENTS TO ACQUIRE INVESTMENTS		(50,746.65)		
NEW CACH DEGITTED [HCCD] By THURSMAN ASSISTANCE				
NET CASH PROVIDED [USED] BY INVESTING ACTIVITIES	\$	(652.70)	\$	48,384.76
INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	\$	(2,458,291.25)	\$	7,326,050.29
CASH AND CASH EQUIVALENTS, SEPTEMBER 1, 2010 AND 2009	\$	15,060,784.01	\$	7,734,733.72
RESTATED BEGINNING CASH AND CASH EQUIVALENTS	\$	15,060,784.01	\$	7,734,733.72
CASH AND CASH EQUIVALENTS, AUGUST 31, 2011 and 2010 [SCH THREE]	\$	12,602,492.76	s	15,060,784.01
	=		<u></u>	23,000,109.01

EXHIBIT V TEXAS A&M RESEARCH FOUNDATION STATEMENT OF CASH FLOWS FOR THE YEAR ENDED AUGUST 31, 2011

	CURRENT YEAR TOTAL	PRIOR YEAR TOTAL
RECONCILIATION OF OPERATING INCOME [LOSS] TO		
NET CASH PROVIDED [USED] BY OPERATING ACTIVITIES	\$	\$
OPERATING INCOME [LOSS]	2,491,428.79	2,567,627.47
ADJUSTMENTS TO RECONCILE OPERATING INCOME TO		
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		
DEPRECIATION AND AMORTIZATION	2,829,943.31	2,589,825.77
BAD DEBT EXPENSE OPERATING INCOME AND EXPENSE CLASSIFICATION DIFFERENCES CHANGES IN ASSETS AND LIABILITIES:		
ACCOUNTS RECEIVABLE, NET. DUE FROM OTHER AGENCIES/FUNDS	(1,119,717.06)	3,356,434.93
DUE FROM SYSTEM MEMBERS	39,869.37	(17,905.24)
INVENTORY DEFERRED CHARGES. PREPAID EXPENSES. LOANS AND CONTRACTS.	650,753.51	(215,875.80)
OTHER ASSETS		(30,754.18)
PAYABLES. DUE TO OTHER AGENCIES/FUNDS.	(510, 163.48)	1,419,405.98
DUE TO SYSTEM MEMBERS	(1,196,653.85)	2,352,719.23
DEFERRED REVENUE	(1,164,907.80)	53,789.09
DEPOSITS COMPENSATED ABSENCE LIABILITY	(363,307.51)	24,618.85
OTHER POST EMPLOYMENT BENEFITS LIABILITY		
OTHER LIABILITIES	287,156.69	(9, 356.61)
TOTAL ADJUSTMENTS	\$ (547,026.82)	\$ 9,522,902.02
NET CASH PROVIDED [USED] BY OPERATING ACTIVITIES	\$ 1,944,401.97	\$ 12,090,529.49
NON-CASH TRANSACTIONS		
NONMONETARY GIFTS, INCLUDING CAPITAL ASSETS	\$	\$
NET INCREASE [DECREASE] IN PAIR VALUE OF INVESTMENTS	981,735.39	614,838,06 (130,313.35)
AMORTIZATION OF BOND PREMIUMS AND DISCOUNTS		

			Pass	s-through From			
			Agy/	Agencies or		Non-State	
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Univ No	Universities Amount		Entities Amount	
Research & Development Cluster U.S. Department of Agriculture							
U.S. Department of Agriculture		61-4296H (2009-51181-					
Rosbreed: Enabling Marker Assisted Breeding in Rosaceae	10.000	05808)		\$ -	\$	19,063.64	
Federal-State Marketing Improvement Program	10.156	RC064760TAMU				543.48	
Grants for Agricultural Research-Special Research Grants	10.200	S11050 614262A				4,514.40	
Grants for Agricultural Research-Competitive Research Grants	10.206	(20083520518720)				25,654.93	
	10.200	3048081100-07-291				20,00	
		(2007-35600-17829)				18,120.99	
1890 Institution Capacity Building Grants	10.216	10048					
		CR-0645-0001(USDA					
		2010-38821-21476)				10,495.11	
Hispanic Serving Institutions Education Grants	10.223	1001151				571.49	
Research Innovation and Development Grants in Economic (RIDGE)	10.255	018000-321470-02				10,207.48	
Introducted Day aroung	10.303	G-1420-5 (USDA 2009-				14,780.82	
Integrated Programs	10.303	51110-06067) 2007-1634-27 (USDA				14,760.62	
		2007-51120-03919)				19,999.84	
		AB-5-67490-TAMU-					
		RF				9,620.94	
Specialty Crop Research Initiative	10.309	2010-03728-01				17,849.61	
Agriculture and Food Research Initiative (AFRI)	10.310	422198-19819 201015739-02				6,173.00 405.37	
		25606 (2011-67003-				405.37	
		30342)				10,330.42	
		UF11099 (USDA 2011-					
		68002-30185)				38,508.20	
		25-6321-0212-003					
		(2011-67003-30206				34,433.03	
Direct Programs:							
Agricultural Research Basic and Applied Research	10.001						
Plant and Animal Disease, Pest Control, and Animal Care	10.025						
Grants for Agricultural Research, Special Research Grants	10.200						
Grants for Agricultural Research-Competitive Research Grants	10.206						
Food and Agricultural Sciences National Needs Graduate Fellowship Grants	10.210						
1890 Institution Capacity Building Grants	10.216						
Integrated Programs	10.303						
International Science and Education Grants Organic Agriculture Research and Extension Initiative	10.305 10.307						
Specialty Crop Research Initiative	10.307						
Agriculture and Food Research Initiative (AFRI)	10.310						
Outreach and Assistance for Socially Disadvantaged Farmers and Ranchers	10.443						
Environmental Quality Incentives Program	10.912						
Scientific Cooperation and Research	10.961						
Totals - U.S. Department of Agriculture					. —	241,272.75	
LIS Department of Commerce							
U.S. Department of Commerce South West Academy for Nanoelectronics (SWAN)	11 000	UTA06-824					
South West Academy for Nanoelectronics (SWAN) Geodetic Surveys and Services (Geodesy and Applications of the National Geodetic	11.000	UTA06-824					
Reference System)	11.400	052304TAMRF				9,216.16	
Sea Grant Support	11.417	030307				6,719.36	
Undersea Research	11.430	11032008				14,119.02	
		12042009				62,600.76	
		UAF10-0012, FP10573				37,172.11	
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	502681				13,314.09	
		UAF09-0094				14,450.31	
Environmental Sciences, Applications, Data, and Education	11.440	G073006				75,485.20	
Unallied Management Projects	11.454	CA11-17				22,281.86	
Cooperative Science and Education Program	11.455	11-079				49,343.31	
Habitat Conservation Meteorologic and Hydrologic Modernization Development	11.463 11.467	502131 Z10-83387				31,625.70 7,006.41	
Coastal Services Center	11.467	100019824				6,828.70	
						-,	
Direct Programs:							

					P	ass-through To			
	Direct Program	Total Pass- Through From		encies or versities		Non-State Entities			Total Pass Through To
	Amount	Direct Program	Univ No.	mount		Amount	 Expenditures		Expenditures
\$	-	\$ 19,063.64		\$ -	\$	-	\$ 19,063.64	\$	19,063.64
		543.48 4,514.40					543.48 4,514.40		543.48 4,514.40
		25,654.93					25,654.93		25,654.93
		18,120.99					18,120.99		18,120.99
	25,672.77	25,672.77					25,672.77		25,672.77
		10,495.11					10,495.11		10,495.11
		571.49 10,207.48					571.49 10,207.48		571.49 10,207.48
		14,780.82					14,780.82		14,780.82
		19,999.84					19,999.84		19,999.84
		9,620.94					9,620.94		9,620.94
		17,849.61					17,849.61		17,849.61
		6,173.00					6,173.00		6,173.00
		405.37					405.37		405.37
		10,330.42					10,330.42		10,330.42
		38,508.20					38,508.20		38,508.20
		34,433.03					34,433.03		34,433.03
	8,078.18	8,078.18					8,078.18		8,078.18
	62,006.76 86,294.05	62,006.76 86,294.05				40,912.06	62,006.76 45,381.99		62,006.76 86,294.05
	877,249.07	877,249.07				11,336.25	865,912.82		877,249.07
	221,037.83	221,037.83				11,330.23	221,037.83		221,037.83
	175,527.50	175,527.50					175,527.50		175,527.50
	42,538.94	42,538.94					42,538.94		42,538.94
	68,572.74	68,572.74				19,200.00	49,372.74		68,572.74
	101,981.99 175,161.52	101,981.99 175,161.52				131,552.29	101,981.99 43,609.23		101,981.99 175,161.52
	981,972.75	981,972.75				144,530.50	837,442.25		981,972.75
	60,505.21	60,505.21					60,505.21		60,505.21
	23,375.42	23,375.42					23,375.42		23,375.42
_	679.53 2,910,654.26	679.53 3,151,927.01		 =		347,531.10	 679.53 2,804,395.91	_	679.53 3,151,927.01
	30,327.19	30,327.19					30,327.19		30,327.19
		9,216.16					9,216.16		9,216.16
		6,719.36					6,719.36		6,719.36
		14,119.02 62,600.76					14,119.02 62,600.76		14,119.02 62,600.76
		37,172.11				25,141.22	12,030.89		37,172.11
		13,314.09 14,450.31					13,314.09 14,450.31		13,314.09 14,450.31
		75,485.20					75,485.20		75,485.20
		22,281.86					22,281.86		22,281.86
		49,343.31					49,343.31		49,343.31
		31,625.70					31,625.70		31,625.70
		7,006.41					7,006.41		7,006.41
		6,828.70					6,828.70		6,828.70

		Pass-through From				
		-	Agy/	Agencies or	Non-State	
Federal Grantor/Pass-through Grantor	CFDA	Identifying	Univ	Universities	Entities	
Program Title	Number	Number	No	Amount	Amount	
ea Grant Support isheries Development and Utilization Research and Development Grants and	11.417					
ooperative Agreements Program	11.427					
limate and Atmospheric Research	11.431					
farine Fisheries Initiative	11.433					
nallied Management Projects	11.454					
pecial Oceanic and Atmospheric Projects leteorologic and Hydrologic Modernization Development	11.460 11.467					
pplied Meteorological Research	11.468					
oastal Services Center	11.473					
enter for Sponsored Coastal Ocean Research-Coastal Ocean Program	11.478					
otals - U.S. Department of Commerce				 -	350,162.9	
.S. Department of Defense						
High Heat Flux Removal (HHER) Systems for Aerodynamic and Aerospace Thermal						
fanagement	12.000	08-S590-0004-02-C1			81,942.6	
eaking Factor (PF) Correlation Development & Helical Wire Insert Enhancement for	12.000	11 0500 0004 02 010			21.661.0	
hermal Management	12.000	11-S590-0004-02-C19 MURC 210145,			31,661.0	
ransportation Rates & Closure Response Research Calcasieu Lock	12.000	P1000933			67,276.6	
fentor Protege Program for the NGA Small Business Program Office	12.000	111010			7,331.0	
rocurement Technical Assistance for Business Firms	12.002	271251A			11,020.5	
		UTA09-000726				
asic and Applied Scientific Research	12.300	(N00014-09-1-1054)				
lilitary Medical Research and Development asic Scientific Research	12.420 12.431	127561 126994 S08020			556,137.5	
asic scientific research	12.431	E252GNA21500			39,712.3	
		07-1410, 13060 FA35			36,941.4	
ational Security Education Program David L. Boren Scholarships	12.551	U634003			31,283.0	
asic, Applied, and Advanced Research in Science and Engineering	12.630	2009-ROTC-U634007- 1-TAMU			253,807.4	
Direct Programs:						
ong-Term Monitoring of Human Impacts at McMurdo Station, Antarctica - Phase 5	12.000	W913E5-09-C-0007				
ong-Term Monitoring of Human Impacts at McMurdo Station, Antarctica - Phase 6	12.000	W913E5-10-C-0017				
ong-Term Monitoring of Human Impacts at McMurdo Station, Antarctica - Phase 7	12.000	W913E5-11-C-0004				
EQ - Army Research Laboratory	12.000	W911QX-10-C-0003				
riscovery of Host-Based Therapeutics Targets for Biothreat Agents Using High-	12.000	HDTD 4.1.10 C 0062				
hroughput Screening of Mouse Embryonic Stem Cell biscovery of Host-Based Therapeutics Targets for Biothreat Agents Using High-	12.000	HDTRA1-10-C-0063 HDTRA1-10-C-0063				
hroughput Screenings of Mouse Embryonic Stem Cell	12.000	P00001				
ealistic Spin-FETS and Efficient Spin-Logic Architectures for Low Power Logic	12.000					
omputing	12.000	N00014-11-1-0672				
niversity Affiliation for Principles of Military Preventative Medicine Program of		W81K04-08-D0001				
astruction - Option Year 1	12.000	0002, 01				
niversity Affiliation for Principles of Military Preventative Medicine Program of instruction - Option Year 2	12.000	W81K04-08-D0001 0003, 01				
niversity Affiliation for Principles of Military Preventative Medicine Program of	12.000	W81K04-08-D0001				
astruciton - Option Year 3	12.000	0004, 01				
quatic Plant Control	12.100	W81XWH-07-1-0304				
asic and Applied Scientific Research	12.300					
filitary Medical Research and Development	12.420					
asic Scientific Research asic, Applied, and Advanced Research in Science and Engineering	12.431					
ir Force Defense Research Sciences Program	12.630 12.800					
lathematical Sciences Grants Program	12.901					
otals - U.S. Department of Defense				-	1,117,114.1	
J.S. Department of Housing and Urban Development						
Demolition and Revitalization of Severely Distressed Public Housing	14.866	01012007-04152011			30,047.0	
Cotals - U.S. Department of Housing and Urban Development					30,047.0	
J.S. Department of the Interior						
Vater Sample Analysis	15.000	P010050352			89,792.0	

SCHEDULE 1 - A TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended August 31, 2011

Direct Program	Total Pass- Through From	Agy/ Univ	Agencies or Universities	Pass-through To Non-State Entities		Total Pass Through To
Amount	Direct Program	No.	Amount	Amount	Expenditures	Expenditures
20,244.34	20,244.34				20,244.34	20,244.
126,511.56	126,511.56			7,084.90	119,426.66	126,511.
618,473.01	618,473.01				618,473.01	618,473.
43,086.59	43,086.59				43,086.59	43,086.
197,033.49	197,033.49				197,033.49	197,033.
179,468.48	179,468.48			1,950.57	177,517.91	179,468.
35,194.78	35,194.78				35,194.78	35,194.
140,905.39	140,905.39			47,966.25	92,939.14	140,905
1,046,085.73	1,046,085.73			383,959.48	662,126.25	1,046,085
2,556,722.71	119,392.15 2,906,885.70		-	2,382.91 468,485.33	117,009.24 2,438,400.37	119,392 2,906,885
	81,942.60				81,942.60	81,942
	31,661.08				31,661.08	31,661
	67,276.60				67,276.60	67,276
	7,331.00				7,331.00	7,331
	11,020.58				11,020.58	11,020
152,126.17	152,126.17				152,126.17	152,126
121,089.56	121,089.56				121,089.56	121,089
	556,137.55				556,137.55	556,137
	39,712.78 36,941.41				39,712.78 36,941.41	39,712 36,941
	31,283.08				31,283.08	31,283
	253,807.45				253,807.45	253,807
1,259.96	1,259.96				1,259.96	1,259
163,003.49	163,003.49			36,031.50	126,971.99	163,003
60,740.47	60,740.47			24,022.00	36,718.47	60,740
12,187.34	12,187.34				12,187.34	12,187
2,273,653.37	2,273,653.37				2,273,653.37	2,273,653
714,883.95	714,883.95				714,883.95	714,883
40,093.24	40,093.24				40,093.24	40,093
18,052.80	18,052.80				18,052.80	18,052
26,380.65	26,380.65				26,380.65	26,380
20,908.12	20,908.12				20,908.12	20,908
(21,342.42)	(21,342.42)			1,198.14	(22,540.56)	(21,342
816,737.95	816,737.95			8,743.28	807,994.67	816,737
2,035,358.36	2,035,358.36			378,863.77	1,656,494.59	2,035,358
1,118,561.19	1,118,561.19 22,213.13			588,669.62	529,891.57	1,118,561
22,213.13 333,312.71	22,213.13 333,312.71				22,213.13 333,312.71	22,213 333,312
89,186.87	89,186.87				89,186.87	89,186
7,998,406.91	9,115,521.04		=	1,037,528.31	8,077,992.73	9,115,521
	30,047.09		_		30,047.09	30,047
-	30,047.09		=	=	30,047.09	30,047

89,792.04

89,792.04

89,792.04

		Pass-through From			
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount
Impacts of Increased Freshwater Flow and Nutrient Input on Benthic Community Structure and Trophic Interactions Coastal Impact Assistance Program (CIAP)	15.000 15.426	205001597-01 411172			10,812.99
Direct Programs:					
B-Laboratory Analysis of Animal Tissue, Oil and Sediment Samples for Residue of Inorganic Contaminants U.S. Fish and Wildlife Service Analysis of Environmental Materials for Organic Contaminants Coastal Erosion Post Hurricane Katrina Rapid Assessment Minerals Management Service (MMS) Environmental Studies Program (ESP) Water Conservation Field Services Program (WCFSP) U.S. Geological Survey - Research and Data Collection Totals - U.S. Department of the Interior	15.000 15.000 15.000 15.423 15.530 15.808	982107D004 982108D105 P5320090057		-	100,605.03
U.S. Department of Justice ARRA:					
Violence Against Women Formula Grants-RECOVERY	16.588	UTA10-000853(DOJEF- 09-V30-23043-01)			
Direct Programs:					
Part E - Developing, Testing and Demonstrating Promising New Programs National Institute of Justice Research, Evaluation, and Development Project Grants Totals - U.S. Department of Justice	16.541 16.560				<u> </u>
U.S. Department of State Develop a Feasibility Study for an Integrated Traffic Information Management System (TIMS) for Pole University Traffic	10.000	1893			212 221 20
(ITIMS) for Belo Horizonte Traffic Breeding Sorghum for Improved Resistance to Biotic and Abiotic Stresses and Enhanced End-Use Characteristics for Southern Africa Mexico Master Plan for Multimodal Corridors Project	19.000 19.000 19.000	25-6805-0016-906 (TAM-102) 03022007			212,231.20 125,653.57 174.98
Direct Programs:					
RDT&E of Vehicle Anti-Ram Barriers Totals - U.S. Department of State	19.000	S-DSASD-10-CA-201		<u> </u>	338,059.75
U.S. Department of Transportation					
Applying Intelligent Transportation Systems to Improve Airport Traveler Access Information Modeling Heat and Moisture Transfer in Pavement Structure Evaluating Pavement Marking Visibility National Work Zone Safety Information Clearinghouse	20.000 20.000 20.000 20.000	ACRP A10-08 S690000205, 14554.027 RES-11-001, 63399 03192007			51,257.34 36,792.38 32,216.58 150,278.84
Work Plan for 2007 TOPR No. 6 - Task 2.2 - Highways for Life Projects Managed Lanes Domestic Scan RFTP WZ Performance Measures Pilot Test Measuring Border Delay and Crossing Times at the US/Mexico Border	20.000 20.000 20.000 20.000	L00028.09003 600112-2 600112-8 600112-14			41,225.89 4,491.65 22,149.73 159,673.55
UPA Evaluation Tools for HOV to HOT Benefit Analysis High Occupancy Toll (HOT) Facilities Outreach and Marketing Support Motivations for Speeding Clarus Multi-State Regional Demonstration Evaluation	20.000 20.000 20.000 20.000	600112-15 600112-20 600112-21 223724 600112-23			121,803.45 3,575.60 9,783.62 13,889.02 57,717.43
Urban Congestion Report Program Congestion Pricing and High Occupancy Toll Lanes Program Support and Technical Assistance	20.000 20.000 20.000	600112-23 600112-26 600112-27			57,717.43 74,772.07 16,624.07
Development in Weather Responsive Traffic Management (WRTM) Strategies	20.000	600112-29			43,246.61
Traffic Incident Management (TIM) Incident-Performance Metric Adoption Campaign Rural Safety Innovation Program Evaluation Support to FHWA in the Development of Congestion Pricing Marketing Material	20.000 20.000	600112-30 600112-34			82,183.05 7,641.19
Transportation Planning Process Framework for Travel Demand Management in the Transportation Planning Process	20.000 20.000	600112-32 600112-31			61,672.16 7,454.52

				Pass-through To		
Direct	Total Pass-	Agy/	Agencies or	Non-State		Total Pass
Program Amount	Through From Direct Program	Univ No.	Universities Amount	Entities Amount	Expenditures	Through To Expenditures
Timount	Direct Flogram	110.	Milouit	Allount	Expenditures	Experiences
	10,812.99				10,812.99	10,812.99
10,199.56	10,199.56				10,199.56	10,199.56
55,663.10	55,663.10				55,663.10	55,663.10
261,383.12	261,383.12				261,383.12	261,383.12
5,585.13	5,585.13				5,585.13	5,585.13
3,288.86	3,288.86				3,288.86	3,288.86
8,228.42 3,227.49	8,228.42 3,227.49				8,228.42 3,227.49	8,228.42 3,227.49
347,575.68	448,180.71			<u> </u>	448,180.71	448,180.71
133,172.89	133,172.89				133,172.89	133,172.89
60,802.44	60,802.44			40.000.00	60,802.44	60,802.44
45,550.94 239,526.27	45,550.94 239,526.27			13,267.95 13,267.95	32,282.99 226,258.32	45,550.94 239,526.27
	212,231.20				212,231.20	212,231.20
	125,653.57				125,653.57	125,653.57
	174.98				174.98	174.98
817,539.57	817,539.57				817,539.57	817,539.57
817,539.57	1,155,599.32				1,155,599.32	1,155,599.32
	51,257.34				51,257.34	51,257.34
	36,792.38				36,792.38	36,792.38
	32,216.58				32,216.58	32,216.58
	150,278.84				150,278.84	150,278.84
	41,225.89 4,491.65				41,225.89 4,491.65	41,225.89 4,491.65
	22,149.73				22,149.73	22,149.73
	159,673.55				159,673.55	159,673.55
	121,803.45				121,803.45	121,803.45
	3,575.60 9,783.62				3,575.60 9,783.62	3,575.60 9,783.62
	13,889.02				13,889.02	13,889.02
	57,717.43				57,717.43	57,717.43
	74,772.07				74,772.07	74,772.07
	16,624.07 43,246.61				16,624.07 43,246.61	16,624.07 43,246.61
	82,183.05				82,183.05	82,183.05
	7,641.19				7,641.19	7,641.19
	61,672.16 7,454.52				61,672.16 7,454.52	61,672.16 7,454.52

		Pass-through From				
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount	
Support to FHWA for Developing a White Paper on How Operations Supports						
Livability, Sustainability, and Climate Change Goals	20.000	600112-35			11,357.10	
Synthesis of Congestion Pricing Data	20.000	600112-36			170.65	
Private Sector Data for Performance Management	20.000	600112-37			107,055.77	
Bottleneck Initiative - Unique Challenges Overcome	20.000	600112-39			7,832.75	
Integration of Weigh-in-Motion Technology into NIST's Handbook #44	20.000	600112-38			37,445.89	
Border-Wide Assessment of Intelligent Transportation Systems (ITS) Technology-						
Current and Future Concepts	20.000	600112-41			116,886.07	
Support to FHWA in the Development of the Active Transportation and Demand						
Management (ATDM) Program	20.000	600112-40			66,063.44	
Improving Signing and Markings at Complex Interchanges	20.000	601119-2			76,263.22	
Technology Transfer Options Analysis for ITS Program	20.000	600112-42			23,958.63	
Exploratory Research on Technology Options for Collection of Road User Fees	20.000	600112-43			146,685.60	
Signal Phase and Timing & Related Messages for IntelliDrive SM Applications	20.000	600112-44			122,900.06	
Impacts of Exempted Vehicles on Managed Lanes	20.000	600112-45			580.54	
Stormwater Treatment with Vegetated Buffer	20.000	7308, 053			(7,570.77)	
Assessing Alternative Methods for Measuring Regional Mobility in Metropolitan					(.,,	
Regions	20.000	7315, TO 102			11,374.82	
Incorporating Reliability Performance Measures into the Transportation Planning and		,			,	
Programming Processes	20.000	8353-001			30,260.26	
Mining Recovery Act Jobs Data for Opportunities to Improve the State-of-the-Practice	20.000	0333 001			30,200.20	
for Overall Economic Impact and Performance	20.000	7315, TO 103			1,995.63	
Long-Distance and Rural Travel Transferable Parameters for Statewide Travel	20.000	7515, 10 105			1,773.03	
Forecasting	20.000	08488-001			10,757.28	
ě	20.000	08488-001			10,737.26	
Traffic Analysis Framework - Developing Traffic Data Collection Format and Procedures	20.000	7877 TO131			5,147.22	
riocedules	20.000	939107			3,147.22	
Critario and Tools for Systeinskla Highways	20,000				576.24	
Criteria and Tools for Sustainable Highways	20.000	404172AASUTT			576.24	
Interaction Between Transportation Capacity, Economic Systems, and Land Use and	20.000	GLIDDA GOA			0.225.72	
Integrating Economic Considerations into Project Development	20.000	SHRP2 C03			8,335.73	
Development of Improved Economic Analysis Tools Based on Recommendations from	***	armna arr				
Project CO3	20.000	SHRP2 C11			14,324.41	
Identification and Evaluation of Freight Demand Factors	20.000	CLUABP			1,144.82	
Context Sensitive Solutions Designing for Major Urban Thoroughfares for Walkable						
Communities	20.000	ITE-00-21.11			23,799.95	
		ITE-00-21.12.2, TO				
ITS Standards Training Year 1 Module Development - Task IT42-019	20.000	IT42-019			12,334.97	
Task IT42-020-Traffic Signal Operations Resource Development and Self		ITE-00-21.10 TO IT42-				
Assessment/Traffic Signal Report Card	20.000	020			14,732.46	
Recommended Laboratory Test for Predicting the Initial Retroreflectivity of Pavement		4281716(NCHRP				
Markings from Glass Bead Quality	20.000	0438)			21,793.77	
		22J09NHI				
		(DOTFHWA6108D003				
NHI Operations Courses (Iteris IDIQ)	20.000	6)			12,253.16	
Trip-Generation Rates for Transportation Impact Analyses of Infill Developments	20.000	041108 (HR 08-66)			16.41	
Production of the Year 2010 Highway Capacity Manual	20.000	8772			13.74	
Guidelines on the Use of Auxiliary Through Lanes at Signalized Intersections	20.000	9605			998.29	
Transit Data Collection and Analysis in State DOT Transit Units and a Toolkit for Next						
Generation Transit Data Analysis	20.000	1			44,850.23	
Incorporation of Travel Time Reliability into the Highway Capacity Manual	20.000	11000			21,531.63	
Update of the Signal Timing Manual	20.000	11109			6,670.17	
Work Zone Safety Grants	20.000	06042007			145,705.17	
WOLK Zolle Salety Oralits	20.000	736-99-1360, LTRC 06-			143,703.17	
Optimization of Tack Coat for HMA Placement	20.000	4B			8,024.27	
Developing a Congestion Mitigation Toolbox	20.000	2009-0661			152,646.39	
D. C. L. C.E. M. F. D. W. L.	******	507-110641-1/HR15-			20 808 42	
Design Guidance for Freeway Mainline Ramp Terminals	20.000	31ATO01			38,787.12	
Determination of the Longitudinal Stress in Rails	20.000	SAFETY15			2,045.51	
Marine Highway Transport of Toxic Inhalation Hazard (TIH) Materials	20.000	HCFRP-17(001)			71,782.62	
Identification of Utility Conflicts and Solutions	20.000	SHR R-15(B)			121,798.84	
Using Both Infrared and High-Speed Ground Penetrating Radar for Uniformity						
Measurements on New HMA Layers	20.000	SHRP R-06(C)			59,806.66	
Effectiveness of Different Approaches to Disseminating Traveler Information on Travel						
Time Reliability	20.000	SHRP L-14			508,119.38	
High-Speed Nondestructive Testing Methods for Mapping Voids, Debonding,						
Delaminations, Moisture, and Other Defects	20.000	SHRP R-06G			527,309.75	
Improved Transportation Research-in-Progress Data System	20.000	HR20-39(2)			5,376.63	
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Bridge Scour in Cohesive Materials	20.000	(002)			521.50	
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71,782.62 6,475.00 65,307.62 71,782.62 121,798.84 121,798.84 121,798.84 121,798.84 59,806.66 59,806.66 59,806.66 59,806.66 508,119.38 90,358.13 417,761.25 508,119.38 527,309.75 129,148.63 398,161.12 527,309.75 5,376.63 5,376.63 5,376.63						
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508,119.38 90,358.13 417,761.25 508,119.38 527,309.75 129,148.63 398,161.12 527,309.75 5,376.63 5,376.63 5,376.63			6,475.00			
527,309.75 129,148.63 398,161.12 527,309.75 5,376.63 5,376.63 5,376.63	59,806.66			59,806.66	59,806.66	
5,376.63 5,376.63 5,376.63	508,119.38		90,358.13	417,761.25	508,119.38	
5,376.63 5,376.63 5,376.63	527 300 75		120 148 62	308 161 12	527 300 75	
521.50 521.50 521.50			127,140.03			
	521.50			521.50	521.50	

SCHEDULE 1 - A TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

For the Y	ear Ended	August 1	31,	2011	
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		Pass-through From				
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount	
		NAS 118, HR 08-51,				
Enhancing Internal Trip Capture Estimation for Mixed-Use Developments	20.000	14 NAS 118, HR-03-80,			2,076.00	
Traffic Enforcement Strategies for Work	20.000	13			2,978.96	
Placement of Traffic Barriers on Roadside and Median Slopes Enhanced Safety Prediction Methodology and Analysis Tool for Freeways and	20.000	HR 22-22			585.35	
Interchanges	20.000	HR 17-45			281,261.62	
Left-Turn Accomodations at Unsignalized Intersections	20.000	NAS 128,HR 03- 91,TO1			41,459.96	
Lett-1 util Accomodations at Onsignanzed intersections	20.000	NAS 128,HR 20-			41,439.90	
Vehicle Size and Weight Management (VSW) Technology Transfer/Best Practices	20.000	07(254)TO2			559.25	
Development of Clear Recovery Area Guidelines Sustainability Performance Measures for State Departments of Transportation and Other	20.000	HR 17-11(002) NAS 138, TO1, HR 08-			20,014.09	
Fransportation Agencies	20.000	74			258,055.38	
Operational and Institutional Agreements that Facilitate Regional Traffic Signal	20.000	HD 17 20 05(41 07)			060.01	
Operations	20.000	HR-17-20-05(41-07)			869.01	
Improved Right-of-Way Procedures and Business Practices	20.000	NAS 128, HR-20-84, 4			161,311.14	
Effective Democral of Decoment Morkings	20,000	NAS 138, TO 4, HR 14-			02 904 99	
Effective Removal of Pavement Markings	20.000	22 NAS 138 TO 02, HR			92,806.88	
Guidelines for Cost Effective Safety Treatments of Roadside Ditches	20.000	16-05			164,863.54	
Design Guidelines for TI-3 Through TI-5 Roadside Barrier Systems Placed on	20.000	NCHDD 22 20(002)			90,989,22	
Mechanically Stabilized Earth (MSE) Retaining Walls Long-Range Strategic Issues Affecting Preservation, Maintenance, and Renewal of	20.000	NCHRP 22-20(002) NAS 138, TO 07, HR			90,989.22	
Highway Infrastructure	20.000	20-83(003)			122,584.80	
Doubleman Deleted Creeifications for Decomput Processition Treatments	20,000	NAS 138, TO 05, HR 10-82			149.007.12	
Performance-Related Specifications for Pavement Preservation Treatments	20.000	NAS 138, TO 06, HR			148,097.12	
Performance of WMA Technologies: Stage I - Moisture Susceptibility	20.000	09-49			154,318.82	
Recent Geometric Design Research for Improved Safety, Operations, and Maintenance	20.000	NAS 138, TO 8, HR 14- 22			21,179.01	
Recent Geometric Design Research for Improved Safety, Operations, and Maintenance	20.000	NAS 138, TO 9, HR 20-			21,179.01	
Practices to Manage Traffic Sign Retroreflectivity	20.000	05 (42-12)			29,666.41	
Truck Size and Weight Research	20.000	NAS 138, TO 4, HR 07(303)			21,488.88	
Truck Size and Weight Research	20.000	NAS 138, TO 4, HR 05-			21,400.00	
Guidelines for Nighttime Visibility of Overhead Guide Signs	20.000	20			40,688.70	
Improving the Quality of Motorcycle Travel Data Collection	20.000	NAS 138, TO 13, HR 08-81			35,626.99	
Testing of Cable Median Barrier in a Narrow Ditch	20.000	HR 22-14(004)			31,473.89	
Development of a Tl-3 Deep Beam Tubular Backup Bridge Rail	20.000	21781, 134394			4,372.41	
Pavement Marking Concepts	20.000	TO4400128959; 4600006508			400,953.01	
Increased Understanding of Driver Visibility Requirements	20.000	4400150454			129,887.47	
Highway Safety Visibility Program (HSVP)	20.000	4400158706			28,083.24	
Roadway Departure Focus State Initiatives: Technical Assistance and Support	20.000	TO4400159334- 4600006508			1,371.60	
Review of States' Railway-Highway Crossing Reports and Preparation of the Draft 2010	20.000	100000000			1,571.00	
Section 130 Report to Congress	20.000	4400166372, T-09-006			2,687.33	
Roadway Departure Marketing, Outreach, and Technical Transfer	20.000	TO4400166721, A4600006508			(30.00)	
Highway Safety Visibility Program (HSVP) Outreach, Technical Assistance, and						
Rulemaking	20.000	P010052675 T-11-002			23,817.95	
Safety Support Services - Review of States' Railway-Highway Crossing Reports and Preparation of the Draft 2011	20.000	P010052675-R4, T-11- 003			11,050.03	
•						
Roadway Departure Roadside Safety System Product Acceptance	20.000	P010052675-T-11-005 1546560,			2,883.69	
Production of the New AASHTO Practical Guide to Estimating	20.000	PO0000072559			10,571.15	
Evaluation of Pedestrian and Bicycle Safety Engineering Countermeasures	20.000	5000002727			62,629.05	
Review of Canadian & Mexican Experience with Large Commercial Motor Vehicles	20.000	300783095 W005771 LING CH 5			13,788.94	
Highway Infrastructure and Operations Safety Research Needs	20.000	W005771, UNC-CH 5- 43641			30,778.65	
Aggregates Research	20.000	UTA 06-683			,	
Development of Methodologies to Evaluate the Nightime Safety Implications of the Roadway Visual Scene Under Varying Cognitive Task Loads	20.000	CR19819425891			72,709.39	
Vehicle Detection, Counting and Tracking System for Travel Surveys, Traffic Safety	20.000	CA17017443071			12,109.39	
Systems, and Traffic Control Systems	20.000	05102010			9,657.34	
Asphalt Research Consortium	20.000	TTI000			1,358,903.00	

				Pass-through To		
Direct Program	Total Pass- Through From Direct Program	Agy/ Univ	Agencies or Universities	Non-State Entities	E Proces	Total Pass Through To Expenditures
Amount	Direct Program	No.	Amount	Amount	Expenditures	Expenditures
	2,076.00				2,076.00	2,076.00
	2,978.96 585.35			2,530.66	448.30 585.35	2,978.96 585.35
	281,261.62			18,735.06	262,526.56	281,261.62
	41,459.96				41,459.96	41,459.96
	559.25			4 207 00	559.25	559.25
	20,014.09 258,055.38			4,397.00 149,838.82	15,617.09 108,216.56	20,014.09 258,055.38
	869.01			, , , , , , , , ,	869.01	869.01
	161,311.14			23,897.39	137,413.75	161,311.14
	92,806.88				92,806.88	92,806.88
	164,863.54			54,436.00	110,427.54	164,863.54
	90,989.22				90,989.22	90,989.22
	122,584.80			11,161.07	111,423.73	122,584.80
	148,097.12				148,097.12	148,097.12
	154,318.82				154,318.82	154,318.82
	21,179.01				21,179.01	21,179.01
	29,666.41				29,666.41	29,666.41
	21,488.88 40,688.70				21,488.88 40,688.70	21,488.88 40,688.70
	35,626.99			2,917.50	32,709.49	35,626.99
	31,473.89 4,372.41			2,717.50	31,473.89 4,372.41	31,473.89 4,372.41
	400,953.01			71,670.78	329,282.23	400,953.01
	129,887.47			71,070.70	129,887.47	129,887.47
	28,083.24				28,083.24	28,083.24
	1,371.60				1,371.60	1,371.60
	2,687.33				2,687.33	2,687.33
	(30.00)				(30.00)	(30.00)
	23,817.95 11,050.03				23,817.95 11,050.03	23,817.95 11,050.03
	2,883.69				2,883.69	2,883.69
	10,571.15 62,629.05			26,396.21	10,571.15 36,232.84	10,571.15 62,629.05
	13,788.94				13,788.94	13,788.94
187.50	30,778.65 187.50				30,778.65 187.50	30,778.65 187.50
	72,709.39				72,709.39	72,709.39
	9,657.34 1,358,903.00			498,048.92	9,657.34 860,854.08	9,657.34 1,358,903.00
	1,550,705.00			.70,040.72	550,054.00	1,550,705.00

Federal Grantor/Pass-through Grantor Program Title TACTICS - Crew Resource MGT Safety Training Initiative Transit Capacity and Quality of Service Manual, 3rd Edition Transit Capacity and Quality of Service Manual, 3rd Edition 20,000 1800 TCRP A-15C 3884 PO1409855 3884 PO1409855 1817 doubt to 10 Statewide Transportation Planning TPE05-30 1800 TCRP A-15C 3884 PO1409855 1817 doubt to 10 Statewide Transportation Planning TPE05-30 1800 TCRP A-15C 3884 PO1409855 1817 doubt to 10 Statewide Transportation Planning TPE05-30 1800 MHCR-89-901 1817 DOUBT MANUAL PROPERTY OF THE PLAN OF THE PLA	Pass-through From				
Transit Capacity and Quality of Service Manual, 3rd Edition	Non-State Entities Amount				
Transic Capacity and Quality of Service Manual, 3rd Edition					
State Pol 1	86,416.44				
Introduction to Statewide Transportation Planning TPE05-20	12,759.40				
Metropolitan Planning Organization (MPC) Maritime Information Needs Study 20,000	15,590.93				
Evaluation of Pedestrians Safety Engineering Countermeasures at Urban and Suburban Midblock Crossing Locations 20,000 601119-1 DTNR12-090-1 OTNR12-090-1 OTTNR12-090-1 OTTRR12-090-1 OTTRR12-090-1 OTTRR12-090-1 OTTRR12-090-1 OTTRR12-090-1 OTTRR12-090-1 OTTRR12-090-1 OTTRR12-	177.42				
Midblock Crossing Locations	147,382.65				
An Investigation of Teen Driver Parental Involvement Programs in the U.S. 20,000 0134/T00001 01 1162010 116201	45,555.34				
Deployment of the Teens in the Driver Seat - Johnston County, North Carolina 20,000 11162010 Best Practices for IntelliDrive Interfaces 20,000 8172-S-010, TO 2 8172-S-010	c 704 00				
Best Practices for IntelliDrive Interfaces 20,000 8172-S-010, TO 1	6,704.00 14,495.74				
Specification for Freight Transportation Data Architecture	332,322.25				
Ascessing Public Benefits and Costs of Freight Transportation Projects 20.000 211K481 Air Cargo in the Mississippi Valley Freight Coalition Region 20.000 266K630 International Border Crossing Electronic Screening System for Trucks and Buses 20.000 478880, 7222011 Highway Research and Development Program 20.200 0.1422-001 Highway Training and Education 20.215 0009150 Warring Analysis Transportation Research 20.514 430264 Josephilo Transportation Centers Program 20.701 430264 Josephilo Transportation Research 20.701 61770.2.TAMRF3 DAI Josephilo Transportation Research 20.701 61770.2.TAMRF2 Biobased Transportation Research 20.000 DTFH61-06-C-00033 Direct Programs: 20.000 DTFH61-06-C-00047 Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs	6,149.70				
Air Cargo in the Mississippi Valley Freight Coalition Region 20.000 266K630 1	158.75				
International Border Crossing Electronic Screening System for Trucks and Buses 20.000 478880, 7222011 1422-001	17,830.65 18,907.90				
Highway Research and Development Program 20.200 01-422-001 CSSFT000900150, 0009150 VARIOUS 4165 POS1418972 Public Transportation Research 20.514 430264 3592 PO1409853 University Transportation Centers Program 20.701 430264 258K635 AB-5- Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative Research-Full Proposal Congestion Management Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Development of Minimum Roadway Guidance Information Development of Minimum Roadway Guidance Information Develope a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH61-0E-00020	12,763.58				
Highway Training and Education 20.215 0009150 VARIOUS 4165 POS1418972 Public Transportation Research 20.514 430264 3592 PO1409853 University Transportation Centers Program 20.761 430264 258K635 Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs AB-5-61770.TAMRF2 Direct Programs: 20.000 DTFH61-06-C-00033 Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction Planning Cooperative Research-Full Proposal Congestion Management Agencies 20.000 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Development of FLH 3R Safety Guidelines Development of Minimum Roadway Guidance Information Development of Minimum Roadway Guidance Information Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies DITH70-10-E-00020	4,968.18				
Public Transportation Research 20.514 430264 3592 PO1409853 University Transportation Centers Program 20.701 430264 258K635 Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) 20.000 DTFH61-06-C-00047 Modeling of Hol Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Congestion Management Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Development of ELH 3R Safety Guidelines Development of Remote Traffic Monitoring for Federal Land Management Agencies VARIOUS 4109024 430264 258K635 AB-5- 61770.TAMRF2 DIFFH61-06-C-00033 DTFH61-06-C-00047 DTFH61-06-C-00047 DTFH61-06-C-00047 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH68-09-E-00042 DPTFH68-09-E-00105 Develop a TurnKey System for Remote Traffic Monitoring for Federal Land Management Agencies					
Public Transportation Research 20.514 430264 3592 PO1409853 University Transportation Centers Program 20.701 430264 258K635 Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative Research-Full Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Development of Minimum Roadway Guidance Information Development of Minimum Roadway Guidance Information Development of Minimum Roadway Guidance Information Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 4165 POS1418972 430264 320266 32	85,281.00				
Public Transportation Research University Transportation Centers Program 20.514 430264 258K635 AB-5- Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative Research-Full Proposal Congestion Management Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Development of FLH 3R Safety Guidelines 20.000 DTFH61-08-C-00032 CFL-Development of HAI 3R Safety Guidelines 20.000 DTFH68-09-E-000142 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Development of Planning Roadway Guidance Information 20.000 DTFH68-09-E-00105	39,417.32				
University Transportation Centers Program 20.701 430264 258K635 AB-5- Biobased Transportation Research 20.761 Biobased Transportation Research 20.761 AB-5-61770.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative Research-Full Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DiffH61-08-C-00025 Field Evaluation of Minimum Roadway Guidance Information 20.000 DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020	22,927.54				
University Transportation Centers Program 20.701 430264 258K635 AB-5- Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures AB-5-61770.TAMRF2 DIFFH61-06-C-00033 DTFH61-07-C-00053 DTFH61-07-C-00053 High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures ABA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020	22,727.54				
Biobased Transportation Research 20.761 AB-5- 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) 20.000 DTFH61-06-C-00047 Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Perfolation of the Effectiveness of Detection-Control System (D-CS) DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DTFH68-09-E-00042 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 AB-5-61770.TAMRF2 DTFH61-06-C-00033 DTFH61-06-C-00047 DTFH61-07-C-00053 DTFH61-08-C-00053 DTFH61-08-C-00053 DTFH61-08-H-00004 DTFH68-09-E-00015 DEVELOP A TUrn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies	29,519.60				
Biobased Transportation Research 20.761 61770.2.TAMRF3 DAI AB-5-61770.TAMRF2 Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) 20.000 DTFH61-06-C-00047 Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures 20.000 DTFH61-08-H-00004 BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management 20.000 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) 20.000 DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020	38,279.13				
Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures AAFHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DiffH61-08-C-00025 Field Evaluation of Minimum Roadway Guidance Information Development of FLH 3R Safety Guidelines Development of Minimum Roadway Guidance Information Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies AB-5-61770.TAMRF2 DTFH61-06-C-00033 DTFH61-06-C-00047 DTFH61-06-C-00047 DTFH61-06-C-00047 DTFH61-08-C-00025 DTFH61-08-C-00025 DTFH68-09-E-00042 DTFH68-09-E-00105 DEVELOP a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies					
Direct Programs: Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures DAFHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DiffH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) Drevelopment of FLH 3R Safety Guidelines Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies DIFFH70-10-E-00020	21,059.41				
Performance Criteria for Retroreflective Sheeting Used for Traffic Control Signs Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DTFH61-08-C-00025 Field Evaluation of Minimum Roadway Guidance Information DVFH68-09-E-00042 DvFH68-09-E-00015 Dvelop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies	8,740.17				
Transportation Planning Analysis Technology Transfer and Program Support for the Travel Model Improvement Program (TMIP) 20.000 DTFH61-06-C-00047 Modeling of Hot Mix Asphalt (HMA) Compaction 20.000 DTFH61-07-C-00053 High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures 20.000 DTFH61-08-H-00004 BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management 20.000 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) 20.000 DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020					
Travel Model Improvement Program (TMIP) 20.000 DTFH61-06-C-00047 Modeling of Hot Mix Asphalt (HMA) Compaction 20.000 DTFH61-07-C-00053 High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements 20.000 DTFH61-08-C-00004 BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal 20.000 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) 20.000 DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land 40.000 DTFH70-10-E-00020					
Modeling of Hot Mix Asphalt (HMA) Compaction High-Performance Stress-Relaxing Cementitious Composites for Crack-Free Pavements and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Congestion Management 20.000 DTFH61-08-H-00004 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies DTFH70-10-E-00020					
and Transportation Structures BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) CFL-Development of FLH 3R Safety Guidelines Development of Minimum Roadway Guidance Information Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies DTFH70-10-E-00020 DTFH70-10-E-00020					
BAA FHWA 2008 Transportation Planning Cooperative ResearchFull Proposal Congestion Management Field Evaluation of the Effectiveness of Detection-Control System (D-CS) 20.000 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) 20.000 DTFH68-09-E-00042 Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020					
Congestion Management 20.000 DTFH61-08-C-00025 Field Evaluation of the Effectiveness of Detection-Control System (D-CS) 20.000 DTFH61-08-C-00033 CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020					
Field Evaluation of the Effectiveness of Detection-Control System (D-CS) CFL-Development of FLH 3R Safety Guidelines Development of Minimum Roadway Guidance Information Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH61-08-C-00033 DTFH68-09-E-00042 DTFH68-09-E-00105 DTFH70-10-E-00020					
CFL-Development of FLH 3R Safety Guidelines 20.000 DTFH68-09-E-00042 Development of Minimum Roadway Guidance Information 20.000 DTFH68-09-E-00105 Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020					
Develop a Turn-Key System for Remote Traffic Monitoring for Federal Land Management Agencies 20.000 DTFH70-10-E-00020					
Management Agencies 20.000 DTFH70-10-E-00020					
Develop Traffic Counting/Monitoring Training for Federal Land Management Agencies 20.000 DTFH70-10-E-00021					
Deployment and Evaluation of the Teens in the Driver Seat, Phase 2 20.000 DTNH22-08-H-00209					
Developing Safety Education Material for CMV Drivers and Pedalcyclists to Reduce MH10480- CMV-Bicycle Crashes 20.000 A&MU0000000					
Transportation Economics Center First Year Tasks 20,000 DTOS59-10-D-00504					
Public Transportation Research 20.514					
University Transportation Centers Program 20.701					
Totals - U.S. Department of Transportation	8,447,389.10				
National Aeronautics and Space Administration					
Investigation of the Properties of Martian Amospheric Dust and It's Effect on the					
Illumination of the Martian Surface 43.000 1242728	29,225.20				
Tann Loader, Musculaskalatal Abarations Tann	20.005.12				
Team Leader - Musculoskeletal Alterations Team 43.000 MA01701, 2 NCC9-58 42,	30,085.13				
Team Leader - Musculoskeletal Alterations Team 43.000 Mol1701, 3	22,797.82				
NCC9-58-42,	,				
MA01602,					
Maintaining Musculoskeletal Health in the Lunar Environment 43,000 PO4600575969	247,888.36				

Program Amount	Through From Direct Program 86,416.44 12,759.40	Univ No.	Universities Amount	Entities Amount	Expenditures	Through To Expenditures
	86,416.44					
					F. S. S. S. S. S.	
					86,416.44	86,416.4
					12,759.40	12,759.4
	15,590.93 177.42				15,590.93 177.42	15,590.93 177.43
	147,382.65				147,382.65	147,382.6
	45,555.34			4,946.00	40,609.34	45,555.3
	6,704.00				6,704.00	6,704.0
	14,495.74				14,495.74	14,495.7
	332,322.25			57,990.53	274,331.72	332,322.2
	6,149.70				6,149.70	6,149.7
	158.75				158.75	158.7
	17,830.65				17,830.65	17,830.6
	18,907.90				18,907.90	18,907.9
	12,763.58				12,763.58	12,763.5
	4,968.18				4,968.18	4,968.1
	85,281.00				85,281.00	85,281.0
	39,417.32				39,417.32	39,417.3
	22,927.54				22,927.54	22,927.5
	29,519.60				29,519.60	29,519.6
	38,279.13				38,279.13	38,279.1
	21,059.41				21,059.41	21,059.4
	8,740.17			1,008.00	7,732.17	8,740.1
27,453.05	27,453.05				27,453.05	27,453.0
346,032.70	346,032.70			22,149.02	323,883.68	346,032.7
45,267.63	45,267.63			45,178.00	89.63	45,267.6
8,148.62	8,148.62				8,148.62	8,148.6
31,406.70	31,406.70			509.02	30,897.68	31,406.3
149.39	149.39				149.39	149.3
103.76	103.76				103.76	103.7
81,529.39	81,529.39				81,529.39	81,529.3
77,131.58	77,131.58				77,131.58	77,131.5
43,188.77	43,188.77				43,188.77	43,188.7
6,879.33	6,879.33				6,879.33	6,879.3
62,868.78	62,868.78				62,868.78	62,868.7
42,745.15	42,745.15				42,745.15	42,745.1
37,043.03	37,043.03				37,043.03	37,043.0
4,010,982.31	4,010,982.31			1,359,223.33	2,651,758.98	4,010,982.3
4,821,117.69	13,268,506.79	-		2,581,015.07	10,687,491.72	13,268,506.
	29,225.20				29,225.20	29,225.
	30,085.13				30,085.13	30,085.
	22,797.82				22,797.82	22,797.8
	247,888.36				247,888.36	247,888.3

		**	Agy/	Agencies or	Non-State
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Univ No	Universities Amount	Entities Amount
<u> </u>					
		NCC9-58-42,			
NODDIWI' I I I I I I I I I I I I I I I I I I	12.000	AO00010,			25.45
NSBRI Website and Special Public Outreach Project Support	43.000	PO4600575969			35,647.1
NSBRI Website and Special Public Outreach Project Support	43.000	NCC9-58-42, A000010			81,073.1
PHD Training Program in Critical Areas of Space	43.000	NCC9-58-42 EO01001			172,434.0
LMSO Storefront Property	43.000	7200005451			1,717,098.3
Lockheed Martin Scanning Program	43.000	U730900540			18,888.9
Student Intern Rates for USA	43.000	6000167439			153,080.6
RFID & RTIS Enhancement for Inventory Management & Logistics of Space Transportation Systems	43.000	26-1111-0089-002			7,458.5
Geospatial Synthesis of Chromophoric Dissolved Organic Matter Distribution in the	45.000	20 1111 000) 002			7,430.5
Gulf of Mexico for Water Clarity Decision	43.000	2009-0747-01			3,705.4
Cosmic Assembly Near-IR Deep Extragalactic Survey (CANDELS) - I	43.000	HST-AR-12127.47			16,133.2
Survey of Paschen Alpha in High Redshift Galaxies	43.000	RSA NO. 1344439			30,788.1
Ultra-Deep MIPS Imaging of the Locksman Hole	43.000	RSA 1365085			10,466.3
SEDS: The Spitzer Extended Deep Survey	43.000	RSA NO. 1366981			31,457.6
IRS Observations of a Stongly Lensed L1RG Behind the Bullet Cluster and the Spitzer	12.000	DG 4 NO 1250/2/			12.760.0
Lyman Alpha Survey	43.000	RSA NO. 1379626 RSA 1396478 NASA			12,760.8
Directly Probing the Star-Forming and Gas Properties of High-Redshift Lyman Alpha Galaxies	43.000	NMO711085			12,248.5
Cloud Thermodynamic Phase Determination Using AIRS Data	43.000	1370400			1,762.1
Impacts of Cloud Type on Variability of AIRS Radiances	43.000	1384044			25,607.6
Understanding the Vertical Distribution of Water Vapor at the Phoenix Landing Site	43.000	1422184			14,517.8
Directly Probing the Star-Forming and Gas Properties of High-Redshift Lyman Alpha					
Galaxies	43.000	RSA 1422409			13,257.3
Directly Probing the Star-Forming and Gas Properties of High-Redshift Lyman Alpha		RSA 1423836 NASA			
Galaxies	43.000	711085			1,790.3
Atmospheric Imaging Investigation for the Mars Science Laboratory Imaging Science					
Team	43.000	11-0156 (NMO710846)			17,790.5
Narrowing in on the Hubble Constant and Dark Energy	43.000	HST-GO-11570.09-A			19,000.8
Studying Cepheid Systematics in M81: H-Band Observations Star Cluster Dissolution in Various Environments	43.000 43.000	HST-GO-11731.04-A HST-AR-12148.01-A			3,999.7 51,548.2
A Detailed Analysis of Stellar Populations in Galaxies During Reionization	43.000	HST-AR-12127.01A			53,238.3
Refinement of Ice Cloud Bulk Optical Models: From Microphysical Measurements to	13.000	1101 111 1212/10111			23,230.3
Global Retrievals Using Multiple Satellite Instruments	43.000	G074605			3,206.3
Science	43.001	C10-00189			
		301K630			21,873.8
Direct Programs:					
Estimation of Cloud Microphysics from MODIS Infrared Observations	43.000	NNX08AP57G			
Ocean Acidification of the Greater Caribbean Region 1999-2009	43.000	NNX08AW98G			
Synergy of Satellite/Surface Observations and Light-Scattering/Radiative-Transfer					
Modeling for Aerosol Research	43.000	NNX08AP29G			
Development of an Ensemble Kalman Filter Data Assimilation System for Martian	12.000	10.000 tmens			
Weather Analysis and Forecasting	43.000	NNX09AT57G			
Participation in GPM Intersatellite Calibration and Radar Enhanced Radiometer Algorithm Working Groups	42 000	NNX10AG79G			
The Role of Interchange in Geomagnetic Activity	43.000 43.000	NNG06GH72G			
Ground Truth and Model Validation Studies with TRMM, SSM/I, and TMPA Data	43.000	NNX07AD67G			
Uncertainties in the Retrieval of Oceanic Rainfall from Passive Microwave Data	43.000	NNX07AD71G			
Maintenance of the AMSR-F Level-3 Oceanic Precipitation Algorithm	43.000	NNX08AD30G			
Midlevel Cloud Characterization Using A-Train Observations and the GISS GCM	43.000	NNX10AP06G			
Plant Growth at Sub-Ambient Atmospheric Pressures with Control of the Partial					
Pressures of Constituent Gases	43.000	NNJ04HF31G			
QMSFRG Model Applications	43.000	NNX07AT25A			
Research in Light Scattering and Radiative Transfer for Improving the Retrieval of Ice	12.000	NINIWOO A DOOG			
Cloud Properties Development of an Algorithm to Retrieve the Habit and Relative Size Distribution of Ice	43.000	NNX09AP63G			
Crystals in Cirrus Clouds	43.000	NNX10AL55G			
Data Analysis and Modeling Simulation in Support of NASA's Far - Infrared	-5.000				
Spectroscopy of Troposhpere (First) Project	43.000	NNX10AL53A			
Investigation of the Optical Properties of Horizontally Oriented Ice Crystals in Support		•			
of NASA's Calipso Project	43.000	NNX08AI94G			
A Study of Tropospheric Water Vapor Using Aura MLS and TES Measurements	43.000	NNX08AR27G			
Analysis of Tropopause Level Clouds Using Calipso, AIRS, and MIS Data	43.000	NNX07AR12G			
Study of the Properties and Radiative Forcing of Global Ice Clouds Using the Synergetic					
MODIS AIRS, and Ceres Products	43.000	NNX08AF68G			

				Pass-through To		
Direct Program	Total Pass- Through From	Agy/ Univ	Agencies or Universities	Non-State Entities		Total Pass Through To
Amount	Direct Program	No.	Amount	Amount	Expenditures	Expenditures
	35,647.12				35,647.12	35,647.12
	81,073.19				81,073.19	81,073.19
	172,434.04				172,434.04	172,434.04
	1,717,098.37			1,452,195.57	264,902.80	1,717,098.37
	18,888.93				18,888.93	18,888.93
	153,080.69				153,080.69	153,080.69
	7,458.51				7,458.51	7,458.51
	3,705.44				3,705.44	3,705.44
	16,133.28				16,133.28	16,133.28
	30,788.19				30,788.19	30,788.19
	10,466.38				10,466.38	10,466.38
	31,457.60				31,457.60	31,457.60
	12,760.84				12,760.84	12,760.84
	12,248.55				12,248.55	12,248.55
	1,762.10				1,762.10	1,762.10
	25,607.64				25,607.64	25,607.64
	14,517.83				14,517.83	14,517.83
	13,257.36				13,257.36	13,257.36
	1,790.38				1,790.38	1,790.38
	17,790.52				17,790.52	17,790.52
	19,000.83				19,000.83	19,000.83
	3,999.78				3,999.78	3,999.78
	51,548.28				51,548.28	51,548.28
	53,238.38				53,238.38	53,238.38
	3,206.30				3,206.30	3,206.30
34,308.59	34,308.59				34,308.59	34,308.59
	21,873.87				21,873.87	21,873.87
54,027.16	54,027.16				54,027.16	54,027.16
61,004.91	61,004.91				61,004.91	61,004.91
50,922.95	50,922.95				50,922.95	50,922.95
84,810.81	84,810.81				84,810.81	84,810.81
9,007.05	9,007.05				9,007.05	9,007.05
						32,113.66
32,113.66	32,113.66				32,113.66	
18,017.76	18,017.76				18,017.76	18,017.76
39,237.70	39,237.70				39,237.70	39,237.70
112,348.32	112,348.32				112,348.32	112,348.32
52,381.65	52,381.65				52,381.65	52,381.65
36,152.15	36,152.15				36,152.15	36,152.15
3,350.00	3,350.00				3,350.00	3,350.00
54,402.42	54,402.42				54,402.42	54,402.42
47,046.79	47,046.79				47,046.79	47,046.79
41,973.89	41,973.89				41,973.89	41,973.89
22,761.21	22,761.21				22,761.21	22,761.21
102,243.10	102,243.10				102,243.10	102,243.10
166,369.10	166,369.10				166,369.10	166,369.10
64,494.48	64,494.48				64,494.48	64,494.48

			Pass	s-through From	
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount
TRMM Precipitation Radar Algorithm Evaluation and Model Simulator	43.000	NNX10AG89G			
Investigation of Precipitating Marine Stratocumulus Clouds in the Southeastern Pacific Using Cloudsat	43.000	NNX10AM21G			
Measurements of Cloud Radiative Impact on the Climate Using Calipso, Cloudsat, and Other A-Train Sensors Science	43.000 43.001	NNX10AM27G			
Totals - National Aeronautics and Space Administration	13.001			<u> </u>	2,860,830.91
National Endowment for the Arts and the Humanities Direct Programs:					
Promotion of the Humanities-Professional Development Totals - National Endowment for the Arts and the Humanities	45.163			<u> </u>	
National Science Foundation ARRA:					
American Recovery & Reinvestment Act	47.000	JSC 4-02			110,798.97
Towards Spin-Preserving, Heterogeneous Spin Networks Development of a Motion Hydraulic Delivery Telemetry System	47.000 47.000	60018555 UTA09-000484			61,188.11
Engineering Grants	47.000	44931			6,052.89
		00001214 EEC-			117 757 41
		0540832 SA 5286-12210			117,757.41 104,591.20
		502431			19,328.77
Mathematical and Physical Sciences	47.049	68D-1086296 44E-1088029 (PHY-			101,897.23
		0919599)			182,519.55
		68D-1089182			27,306.19
		RES504475; 114064 (PHY-0919261)			34,900.17
		R39863- OISE-			2.,,,,,,,,,,
		0530220 R3C75E			34,326.90 31,340.31
		20653 (DMR-0906815)			48,268.81
		S5165A CHE-0715423			5,205.23
Geosciences	47.050	JSC 4-02			59,907,353.82
		T321A13			1,881.91
		T321C13 T321B13			47,957.81 1,155.50
		T324B13			9,279.16
		T321D13			11,733.89
		T323A13 T324C13			3,398.80 8,115.28
		T325A13			8,241.04
		SA 11-13			2,036.79
		20091128101 PO10314675 - SUB			19,111.70 58,128.90
		EAR 0732947-05			69,818.72
		2500-1267-00-В			10,232.98
		129099 124359			57,522.15 28,689.15
Biological Sciences	47.074	2006-0797-02			69.10
		II-RR 014195-TAMU			38,675.67
		0980 G HF009/ EF- 0623664			136,738.77
		S-00000259			49,123.10
		UTA06-270 UTA06-271			
		UTA10-000935 (NSF			
		IOS-1025947)			
Education and Human Paccurace	17.076	PROJ0001653 (NSF			42 022 00
Education and Human Resources	47.076	DRL-0908130) X496344			42,823.90 86,398.67
International Science and Engineering (OISE) ARRA:	47.079	RUB1-2996VL-11			2,544.77
Trans-NSF Recovery Act Research Support-RECOVERY	47.082	RF01182042			5,157.24

40,186.75 40,186.75 40,186.75 40,186.75 40,186.75 25,59.48 25,59.48 25,59.48 17,518.74					Pass-through To		
127,345.76	Program	Through From	Univ	Universities	Entities	E Donne	Through To
40,186.75 40,186.75 40,186.75 40,186.75 40,186.75 25,59.48 25,59.48 25,59.48 17,518.74	Amount	Direct Flogram	NO.	Amount	Amount	Expenditures	Expeliditures
25,539.48 17,518.74 25,539.48 18,519.55 26,617.30 210,408.30 210,	127,365.76	127,365.76				127,365.76	127,365.76
17,518,74	40,186.75	40,186.75				40,186.75	40,186.75
17,518,74	25,539.48	25,539.48				25,539.48	25,539.48
210,408.30	17,518.74	17,518.74				17,518.74	17,518.74
110,798,97	1,297,584.43	4,158,415.34			1,452,195.57	2,706,219.77	4,158,415.34
110,798,97							
110,798.97 110,798.97 110,798.97 110,798.97 110,798.97 110,798.97 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.11 61,188.12 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 6052.89 60	210,408.30	210,408.30			13,791.00	196,617.30	210,408.30
61,188.11 61,188.11 61,188.11 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 6,052.89 7,052.89 7,052.15 7,	210,408.30	210,408.30		-	13,791.00	196,617.30	210,408.30
61,188.11 61,188.11 61,188.11 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 6,052.89 7,052.89 7,052.15 7,							
61,188.11 61,188.11 61,188.11 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 23,143.72 6,052.89 7,052.89 7,052.15 7,		110,798.97				110,798.97	110,798.97
6.052.89 6.052.89 6.052.89 6.052.89 6.052.89 6.052.89 117,757.41 117,757.41 117,757.41 117,757.41 1104,591.20 104,591.20 104,591.20 104,591.20 19.328.77 19.328.77 19.328.77 19.328.77 19.328.77 19.328.77 19.328.77 19.328.77 19.328.77 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 182,519.55 182,519.55 182,519.55 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,000.31 31,34							61,188.11
117,757.41 104,591.20 104,591.20 104,591.20 104,591.20 104,591.20 104,591.20 104,591.20 104,591.20 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 182,519.55 27,306.19 27	23,143.72						23,143.72
104,591,20 19,328,77 19,328,77 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 182,519,55 27,306,19		6,052.89				6,052.89	6,052.89
104,591,20 19,328,77 19,328,77 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 101,897,23 182,519,55 27,306,19		117,757.41				117,757.41	117,757.41
101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 101,897.23 182,519.55 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,900.17 34,326.90 34,326.90 31,340.31 31,3							104,591.20
182,519.55 182,519.55 182,519.55 182,519.55 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 27,306.19 27,306.11 34,900.17 34,900.17 34,900.17 34,900.11 34,326.90 34,326.90 34,326.90 31,340.31 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>19,328.77</td>							19,328.77
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69.10 69.10 69.10 69.10 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 38,675.67 49,123.10 49							57,522.15
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136,738.77 136,738.77							69.10 38,675.67
49,123.10 49,123.10 49,123.10 49,123.10 20,415.43 20,415.43 20,415.43 1,767.94 1,767							
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42,823.90 42,823.90 42,823.90 86,398.67 86,398.67 86,398.67 2,544.77 2,544.77 2,544.77							1,767.94
86,398.67 86,398.67 86,398.67 2,544.77 2,544.77 2,544.77	86.58	86.58				86.58	86.58
86,398.67 86,398.67 86,398.67 2,544.77 2,544.77 2,544.77		42,823.90				42,823.90	42,823.90
2,544.77 2,544.77 2,544.7							86,398.67
5,157.24 5,157.24 5,157.2		2,544.77				2,544.77	2,544.77
		5,157.24				5,157.24	5,157.24

			Pass	s-through From	
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount
		S1083054 (NSF BCS-			
		0912154			3,570.05
		SPO 0000073544, CU 1546775 UTA09-000623			45,926.63
Direct Programs:					
Collaborative Research: Rapid: The Effects of Oil Contamination from the Deep					
Horizon Disaster on the Composition of Dissolved Engineering Grants	47.000 47.041	CHE-1046127			
Mathematical and Physical Sciences	47.049				
Geosciences	47.050				
Computer and Information Science and Engineering Biological Sciences	47.070 47.074				
Social, Behavioral, and Economic Sciences	47.075				
Education and Human Resources	47.076				
Polar Programs Office of Cyberinfrastructure	47.078 47.080				
ARRA:	17.000				
Trans-NSF Recovery Act Research Support-RECOVERY Totals - National Science Foundation	47.082				(1.541.167.24
Totals - National Science Foundation					61,541,167.24
Department of Veterans Affairs Evaluation of a VHA Project ARCH Pilot Program	64.000	PENDING			5,424.43
Totals - Department of Veterans Affairs	01.000	12.121.10			5,424.43
Environmental Protection Agency					
		TAA09-051 PID:20111			
US-Mexico Border Environmental Education on Pesticides	66.000	B2012 R6 2008			17,558.02
RFA 09-1: Methods to Investigate the Effects of Multiple Air Pollution Constituents	66.000	4785-RFA09-1/10-1			74,695.60
Methods to Investigate the Effects of Multiple Air Pollution Constituents	66.000	4785-FRA09-1/10-1-2			32,406.75
Methods to Investigate the Effects of Manaple An Tollation Constituents	00.000	8-312-0210826 TO18			32,400.73
FASOMGHG Modeling of Renewable Fuels Policy	66.000	(EP-W-07-069)			20,401.22
Gulf of Mexico Program Science to Achieve Results (STAR) Research Program	66.475 66.509	FWC NO. 08310 8000001508.1			25,334.81
,		R-10-0048 (RD-			
		83428901)			
<u>Direct Programs:</u>					
Deployment of Nett BlueMAX TM SCR System in TXDOT's Construction Fleet	66.000	DE-83420001			
Auxiliary Power Unit Testing for Smartway Idle Reduction Technology Verification Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose	66.000	EP-11-H-000527			
Activities Relating to the Clean Air Act	66.034				
Gulf of Mexico Program	66.475				
Science to Achieve Results (STAR) Research Program P3 Award: National Student Design Competition for Sustainability	66.509 66.516				
Totals - Environmental Protection Agency	00.510				170,396.40
U.S. Department of Energy					
Riverine and Lacustrine Adaptations: 2010 Idaho National Laboratory (INL) Archaeological Testing Project	91.000	00106760			1 950 45
Archaeological Testing Project	81.000	00106760			1,850.45
	04	AC70059-O (DOE: DE-			
Separation of Americium from Curium by Ion Exchange Tandem Differential Mobility Analyzer/Aerodynamic Particle Sizer Support	81.000 81.000	AC09-08SR22470) 9F-31881			66,056.16 7,103.11
Tandem Differential Mobility Analyzer/Aerodynamic Particle Sizer Support	81.000	0F-34561			37,213.33
Quantifying Protein Abundance from Mass Spectrometry Experiments Using the AMT	01 000	72945			102.010.55
Tag Pipeline	81.000	72845 77816 (DE-AC05-			103,918.55
Participation in the DOE Racoro Field Campaign	81.000	76RL01830)			2,665.56
Investigation of Cloud and Precipitation Processes Using WRE with a Two-Moment Microphysics	81.000	180747			14,178.05
- Andrews	01.000	100/11/			14,170.03

				Pass-through To		
Direct Program Amount	Total Pass- Through From Direct Program	Agy/ Univ No.	Agencies or Universities Amount	Non-State Entities Amount	Expenditures	Total Pass Through To Expenditures
Timount	Direct Frogram	110.	- I Milouit	Timount	Experiences	Experiences
	3,570.05				3,570.05	3,570.05
2 202 42	45,926.63				45,926.63	45,926.63
3,203.43	3,203.43				3,203.43	3,203.43
11,979.18 824,451.22	11,979.18 824,451.22				11,979.18 824,451.22	11,979.18 824,451.22
6,742,712.82	6,742,712.82			14,840.50	6,727,872.32	6,742,712.82
2,927,297.95	2,927,297.95			124,749.82	2,802,548.13	2,927,297.95
544,462.38	544,462.38				544,462.38	544,462.38
3,407,266.64	3,407,266.64			73,227.91	3,334,038.73	3,407,266.64
1,012,007.11 2,167,822.35	1,012,007.11 2,167,822.35			490,281.75	1,012,007.11 1,677,540.60	1,012,007.11 2,167,822.35
282,237.86	282,237.86			19,944.75	262,293.11	282,237.86
42,200.44	42,200.44				42,200.44	42,200.44
2,452,550.66	2,452,550.66			10,453.89	2,442,096.77	2,452,550.66
20,463,605.71	82,004,772.95		-	733,498.62	81,271,274.33	82,004,772.95
	5,424.43				5,424.43	5,424.43
	5,424.43			<u> </u>	5,424.43	5,424.43
	17,558.02				17,558.02	17,558.02
	74,695.60			21,826.37	52,869.23	74,695.60
	32,406.75				32,406.75	32,406.75
	20,401.22				20,401.22	20,401.22
	25,334.81				25,334.81	25,334.81
3,932.60	3,932.60				3,932.60	3,932.60
624.76	624.76				624.76	624.76
173,527.58	173,527.58				173,527.58	173,527.58
19,862.04	19,862.04				19,862.04	19,862.04
66,671.23	66,671.23				66,671.23	66,671.23
100,221.14	100,221.14				100,221.14	100,221.14
131,895.31	131,895.31				131,895.31	131,895.31
1,479.87 498,214.53	1,479.87 668,610.93			21,826.37	1,479.87 646,784.56	1,479.87 668,610.93
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	1,850.45				1,850.45	1,850.45
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	66,056.16 7,103.11				66,056.16 7,103.11	66,056.16 7,103.11
	37,213.33				37,213.33	37,213.33
	103,918.55				103,918.55	103,918.55
	2,665.56				2,665.56	2,665.56
	14,178.05				14,178.05	14,178.05
	14,170.03				14,170.03	14,170.03

			Pass	s-through From	
			Agy/	Agencies or	Non-State
Federal Grantor/Pass-through Grantor	CFDA	Identifying	Univ	Universities	Entities
Program Title	Number	Number	No	Amount	Amount
Warming and Rainfall Redistribution Effects on Linkages Between Plant Functional					
Fraits and Ecosystem Processes in Oak Savanna	81.000	07-SC-NICCR-1061			9,311.2
Grad Student Support from Fermi National Accelerator Laboratory	81.000	582128			1,419.1
JS CMS Endcap Muon M&O Subsystem	81.000	584823			57,738.1
JS CMS Upgrade R&D M&O Subsystem	81.000	584808			108,437.1
Super CDMS Soudan Project	81.000	592192			172,252.9
JS CMS HCAL Subsystem	81.000	593024			12,611.7
Spectrophotometric Calibration System for the Dark Energy Survey Camera	81.000	596588			178,055.7
Postdoctoral Support for Daniel Goldin	81.000	598229			3,590.9
Multi-Chamber Gas Proportional Counter for Screening Ultra-Low Background	01.000	11162007-DE-FG02-			25 525 5
Materials & Identifying Radioactive Materials	81.000	06ER86287			37,725.7
Graduate Research Fellowship	81.000	942500, R1			22,854.9
Nanoscale Characterization of Type-II Strained-Layer Superlattice Defects  Nanoscale Characterization of Bandgap Engineered III-V Superlattices and Quantum	81.000	994825			2,130.8
Valls	81.000	PO1123033, 1			23,324.9
Office of Science Financial Assistance Program	81.049	08112008			20,443.7
Since of Science I manetal Assistance I fogram	81.049	09112007-07-SC-			20,443.7
		NICCR-1058			54,450.3
		41922			138,914.3
		00006785 (DE-			150,51115
		SCOOO1015)			157,275.6
		7261 (C175635)			41,296.8
		61-3242 TAM			34,651.1
		3TM160 (DE-FG36-			
Regional Biomass Energy Programs	81.079	08GO88073)			296,156.7
Direct Programs:					
The Institute for High Heat Flux Removal	81.000	DE-FG02-97ER54452			
Office of Science Financial Assistance Program	81.049				
ARRA:					
Office of Science Financial Assistance Program-RECOVERY	81.049				
Renewable Energy Research and Development	81.087				
Energy Efficiency and Renewable Energy Information Dissemination, Outreach,					
Fraining and Technical Analysis/Assistance  ARRA:	81.117				
Advanced Research and Projects Agency – Energy Financial Assistance Program-					
RECOVERY	81.135				
Totals - U.S. Department of Energy					1,605,627.53
U.S. Department of Education Fund for the Improvement of Postsecondary Education	84.116	291K981			8,409.2
Mathematics and Science Partnerships	84.366	UTA11-000232			
•		UTA09-001170			
		(090237047110002)			
		UTA10000340			
Direct Programs:					
Undergraduate International Studies and Foreign Language Programs	84.016				
Fund for the Improvement of Postsecondary Education	84.116				
Education Research, Development and Dissemination	84.305				
Research in Special Education	84.324				
Fransition to Teaching	84.350				
School Leadership	84.363				0.400
Fotals - U.S. Department of Education				<u> </u>	8,409.23
U.S. Department of Health and Human Services					
U.S. Department of Health and Human Services		02434.008 (HHSA2902006000191			
	93 000	(HHSA2902006000191			124 627 0
Standarized Antibiotic Use in Long-Term Care Settings (SAUL) Study	93.000 93.000				
Standarized Antibiotic Use in Long-Term Care Settings (SAUL) Study HS Coordinating Center	93.000	(HHSA2902006000191 T.O.8) 11.001.006			
Standarized Antibiotic Use in Long-Term Care Settings (SAUL) Study HS Coordinating Center Genes, Hormones, Growth and Body Fat: Project Heartbeat		(HHSA2902006000191 T.O.8) 11.001.006 0005979A, 3			
Standarized Antibiotic Use in Long-Term Care Settings (SAUL) Study HS Coordinating Center Genes, Hormones, Growth and Body Fat: Project Heartbeat North and Central Texas Clinical and Translational Science Initiative	93.000 93.000	(HHSA2902006000191 T.O.8) 11.001.006			25,650.4
U.S. Department of Health and Human Services  Standarized Antibiotic Use in Long-Term Care Settings (SAUL) Study HS Coordinating Center  Genes, Hormones, Growth and Body Fat: Project Heartbeat  North and Central Texas Clinical and Translational Science Initiative Fitness Annotation of Bacterial Genomes  \$10-38: Delivery of Brefeldin A with Triazine Dendrimers	93.000 93.000 93.000	(HHSA2902006000191 T.O.8) 11.001.006 0005979A, 3 GMO801124, 4			25,650.4 19,273.1
Standarized Antibiotic Use in Long-Term Care Settings (SAUL) Study HS Coordinating Center Genes, Hormones, Growth and Body Fat: Project Heartbeat North and Central Texas Clinical and Translational Science Initiative Fitness Annotation of Bacterial Genomes	93.000 93.000 93.000 93.000	(HHSA2902006000191 T.O.8) 11.001.006 0005979A, 3 GMO801124, 4 2010-2517			124,627.0 25,650.4 19,273.1 38,341.7

				Pass-through To		
Direct	Total Pass-	Agy/	Agencies or	Non-State	<del></del>	Total Pass
Program Amount	Through From Direct Program	Univ No.	Universities Amount	Entities Amount	Expenditures	Through To Expenditures
Timount	Direct Flogram	110.	Amount	Amount	Expenditures	Experiences
	9,311.24				9,311.24	9,311.24
	1,419.19				1,419.19	1,419.19
	57,738.17				57,738.17	57,738.17
	108,437.11				108,437.11	108,437.11
	172,252.95				172,252.95	172,252.95
	12,611.76 178,055.75				12,611.76 178,055.75	12,611.76 178,055.75
	3,590.95				3,590.95	3,590.95
	37,725.72				37,725.72	37,725.72
	22,854.92				22,854.92	22,854.92
	2,130.81				2,130.81	2,130.81
	23,324.92				23,324.92	23,324.92
	20,443.77				20,443.77	20,443.77
	54,450.35				54,450.35	54,450.35
	138,914.33				138,914.33	138,914.33
	157,275.62				157,275.62	157,275.62
	41,296.83				41,296.83	41,296.83
	34,651.14				34,651.14	34,651.14
	296,156.79			53,485.93	242,670.86	296,156.79
80,955.72	80,955.72				80,955.72	80,955.72
5,719,986.67	5,719,986.67				5,719,986.67	5,719,986.67
405,901.61	405,901.61				405,901.61	405,901.61
382,799.92	382,799.92				382,799.92	382,799.92
240,717.15	240,717.15				240,717.15	240,717.15
508,909.76 7,339,270.83	508,909.76 8,944,898.36			53,485.93	508,909.76 8,891,412.43	508,909.76 8,944,898.36
1,332,210.03	0,744,076.36			33,403.23	0,071,412.43	0,744,070.50
	8,409.23				8,409.23	8,409.23
241.68	241.68				241.68	241.68
56 116 11	56 446 44				56 446 44	56 116 11
56,446.44 134,264.98	56,446.44 134,264.98				56,446.44 134,264.98	56,446.44 134,264.98
41,435.68	41,435.68				41,435.68	41,435.68
128,012.54	128,012.54				128,012.54	128,012.54
80,342.12	80,342.12				80,342.12	80,342.12
388,335.22	388,335.22			145,469.59	242,865.63	388,335.22
680,453.93	680,453.93			416,130.18	264,323.75	680,453.93
507,276.72	507,276.72			232,552.80	274,723.92	507,276.72
2,016,809.31	2,025,218.54		-	794,152.57	1,231,065.97	2,025,218.54
	124,627.06				124,627.06	124,627.06
	25,650.45				25,650.45	25,650.45
16,564.85	16,564.85				16,564.85	16,564.85
77,094.14	77,094.14				77,094.14	77,094.14
	19,273.10 38,341.76				19,273.10 38,341.76	19,273.10 38,341.76
	405,844.50				405,844.50	405,844.50

		Pass-through From			
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount
				_	
ARRA:					
Special Programs for the Aging-Title IV-and Title II-Discretionary Projects- RECOVERY	93.048	08192010			33,809.12
Environmental Health	93.113	10-212-396531			9,486.22
Oral Diseases and Disorders Research	93.121	09092005			998.13
		2R44DE01782902A1			130,475.09
		052609			2,727.58
		66983 TAMU03 S0014109			24 667 55
		2616016162			34,667.55
		5U01DE01071314			
Human Genome Research	93.172	WU10281			19,235.94
		210591237668A			
Research Related to Deafness and Communication Disorders	93.173	(2R01DC00389611)			48,522.69
Mental Health Research Grants Public Health Training Centers Grant Program	93.242 93.249	0130GGC638 0004958B			60,566.49
able Health Halling Centers Grant Hograni	93.249	0007939A			
		(UB6HP20188)			
		0004905CC			
Occupational Safety and Health Program	93.262	(3T42OH008421-05S2)			
		0006008A			
Alcohol Research Programs	93.273	1015640 (NIH R01AA018365)			215,851.92
·		53253FP16607809211			(16,807.76)
		53253GP16607809211			140 612 10
		0006493			140,613.19
		(1R01AA016827-02)			
Centers for Disease Control and Prevention-Investigations and Technical Assistance	93.283	080198			11,323.81
		27177490-50754-C			
Minority Hookh and Hookh Dianonities Descend	02 207	(6U01DD000489)			58,976.46
Minority Health and Health Disparities Research	93.307	2914898017819 31774/98017816			
Cancer Cause and Prevention Research	93.393	520354, PO95963			28,125.54
Cancer Centers Support Grants	93.397	25229/98015674			
		32603/98015674			
Developmental Disabilities Basic Support and Advocacy Grants	93.630	09-377			
		10-577 09-365			
ARRA:	93.701	643			81,750.15
Trans-NIH Recovery Act Research Support-RECOVERY	93.701	149064.0106			81,730.13
		(1RC2GM092616-01)			35,399.38
		3048106580-10-152			4,266.57
		3048107714-11-127			36,975.21
		32958/98013924			
		28242 98013926 10102009			48,270.17
		6144104000A			26,587.51
		090651			
		(1RC4AG03818301)			16,543.21
Cardiovascular Diseases Research	02.027	UF10091			7,014.44
Lardiovascular Diseases Research	93.837	(R18HL087800) 104730			7,014.44
Cardiovascular Diseases Research	93.837	(AR21HL089524)			1,534.45
		08081030			
		(1R01HL96575-01)			42,883.02
		8081030			24,104.85
		MUSC09-104 C00017558-1			257,065.16 2,101.46
		C00017558-1 C000161431			2,101.46 16,754.41
		701686			39,893.34
		100931 G002802			14,336.53
		WU-HT-10-			
		38/PO2911872A			36,330.36
una Dicascae Recearch	02 020	11122008 5P01HL075161-04			120 151 07
Lung Diseases Research Blood Diseases and Resources Research	93.838 93.839	5U54HL090503-03			139,151.07 24,250.99
	,3.03)				24,230.77

				Pass-through To		
Direct	Total Pass-	Agy/	Agencies or	Non-State		Total Pass
Program	Through From	Univ	Universities	Entities		Through To
Amount	Direct Program	No.	Amount	Amount	Expenditures	Expenditures
	33,809.12				33,809.12	33,809.12
	9,486.22				9,486.22	9,486.22
	998.13				998.13	998.13
	130,475.09				130,475.09	130,475.09
	2,727.58				2,727.58	2,727.58
	34,667.55				34,667.55	34,667.55
30,726.62	30,726.62				30,726.62	30,726.62
	19,235.94				19,235.94	19,235.94
	48,522.69				48,522.69	48,522.69
	60,566.49				60,566.49	60,566.49
14.25	14.25				14.25	14.25
162,733.52	162,733.52				162,733.52	162,733.52
7,889.04	7,889.04				7,889.04	7,889.04
19,013.02	19,013.02				19,013.02	19,013.02
	215,851.92				215,851.92	215,851.92
	(16,807.76)				(16,807.76)	(16,807.76)
	140,613.19				140,613.19	140,613.19
1,990.04	1,990.04				1,990.04	1,990.04
	11,323.81				11,323.81	11,323.81
	58,976.46				58,976.46	58,976.46
19,893.69	19,893.69				19,893.69	19,893.69
67,931.66	67,931.66				67,931.66	67,931.66
# 4## 00	28,125.54				28,125.54	28,125.54
5,171.09	5,171.09				5,171.09	5,171.09
88,927.79	88,927.79				88,927.79	88,927.79
441.87 71,443.46	441.87 71,443.46				441.87 71,443.46	441.87 71,443.46
4,444.91	4,444.91				4,444.91	4,444.91
	81,750.15				81,750.15	81,750.15
	35,399.38				35,399.38	35,399.38
	4,266.57				4,266.57	4,266.57
	36,975.21				36,975.21	36,975.21
81,663.01	81,663.01				81,663.01	81,663.01
69,460.01	69,460.01				69,460.01	69,460.01
	48,270.17				48,270.17	48,270.17
	26,587.51				26,587.51	26,587.51
	16,543.21				16,543.21	16,543.21
	7,014.44				7,014.44	7,014.44
	1,534.45				1,534.45	1,534.45
	42,883.02				42,883.02	42,883.02
	24,104.85				24,104.85	24,104.85
	257,065.16				257,065.16	257,065.16
	2,101.46				2,101.46	2,101.46
	16,754.41 39,893.34				16,754.41 39,893.34	16,754.41 39,893.34
	14,336.53				14,336.53	14,336.53
	36,330.36				36,330.36	36,330.36
	139,151.07				139,151.07	139,151.07
	24,250.99				24,250.99	24,250.99

		Pass-through From			
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount
		·			
		1000782304			
		(5R01HL08570702)			2,036.44
Arthritis, Musculoskeletal and Skin Diseases Research	93.846	25763 00030515			121,860.79
		5-31135 WILL 11 54 DO			17,000.47
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	WU-11-54 PO 2910814P			30,742.86
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	5991SC			100,976.59
		31125/98011276			
Allergy, Immunology and Transplantation Research	93.855	4624838, POEP391212			193,351.53
		06032010			
		(1R43AI085665-01)			32,881.19
		6032010 1R217AI079777-01			9,837.89 37,256.00
		UHSC-RS20052254-01			67,278.0
		0007356A			07,278.0
		0007356A			
		11-045			
		(5U54AIO57156-08)			
		RA208356NGO			33,658.2
		5 RO1 AI066244-04			53,353.7
		10091340 (R01AI092573)			95,240.9
		01262009			20,925.3
		2008-2034			39.1
		20082034			66,262.8
		08252011			5,211.6
		RS20110200-01			
		(2R01AI037657-15) 28349 98115611			37,996.3
		33126/98115611			
		33126/98215609			
		33126/98115608			
		10-059			
		11-062 (POUOPSPC-			
		0000000588)			
		10-072 (NIH			
Microbiology and Infectious Diseases Research	93.856	5U54AI07156-07) 4600550773			347,208.6
victobiology and finectious Diseases Research	75.650	G-4401-1 (P318238)			269,895.0
		N01-AI-30036			,
		2000010032			15,096.0
		10-060			
		10292007-NIH			
Diamedical Bassarah and Bassarah Training	93.859	2R42GM 073965-02A1 579			8,067.6 99,969.9
Biomedical Research and Research Training	93.639	578			424,510.3
		06192008-GM077905-			424,510.5
		01			(32,480.0
		69-000512			28,715.0
		000292429-002			42,766.9
		2009-01303-02			391,982.6
		2010-00365-04 H47299			89,567.5 320,917.9
		60027355 (NIH R01			320,917.9
		GM088670)			45,215.3
		27-001349			(0.0)
		POZ882698			
		GM083158-01			69,967.8
Child Health and Human Davidsonment Entermined Brown	02.255	2010-00365-04 OCMB070088			221,963.7
Child Health and Human Development Extramural Research	93.865	OGMB070988 0007093A			(752.8
		(R01HD039195)			
		UF11058			
Aging Research	93.866	RO1AG029421			17,996.0
•		C000324731			39,423.9
Vision Research	93.867	PENDING			3,168.0
Geriatric Education Centers	93.969	131949/131473			
	15.707	-517 17/1517/5			

Direct Total Pass- Agy/ Agencies or Non-State Program Through From Univ Universities Entities			Pass-through To				
Program Through From No. Amount Expenditures    2,036.44	Total Pass			Agencies or	Agy/	Total Pass-	Direct
2,036,44 121,860,79 17,000,47 30,742,86 100,976,59 30,878,78 30,878,78 30,878,78 193,351,53 193,351,53 32,881,19 9,837,89 37,256,00 46,7278,01 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 39,807,48 30,807,48 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,808,20 30,	Through To		Entities	Universities			
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193,351.53  32,881.19 9,837.89 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 33,658.26 39,918 39,18 39,18 39,18 39,18 39,18 39,18 39,18 39,18 39,18 39,18 45,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68 5,211.68	100,976.59	100,976.59					
32,881.19 9,837.89 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 37,256.00 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 39,807.48 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 39,182.09 42,09.95 39,182.07 39,96.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33	30,878.78	30,878.78				30,878.78	30,878.78
9,837,89 37,256,00 37,256,00 37,256,00 37,256,00 37,256,00 37,256,00 37,256,00 37,256,00 37,256,00 39,807,48 39,807,48 39,807,48 26,455,71 26,455,71 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 33,052,24 39,183 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 39,184 3	193,351.53	193,351.53				193,351.53	
37,256.00  67,278.01  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  39,807.48  31,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  33,052.24  39,188.26  39,188.26  39,188.26  39,188.26  39,995.31  10,038.89  12,038.89  12,038.89  12,038.89  12,038.89  12,038.89  12,038.89  12,038.89  12,048.84  124,648.84  124,648.84  124,648.84  124,648.84  124,268.84  124,282.97  347,208.68  269,895.04  15,096.00  36,222.62  8,067.61  99,966.90  424,510.31  305,971.57  118,538.74  42,766.95  391,982.67  89,567.59  391,982.67  89,567.59  391,982.67  89,567.59  30,091.98  45,215.30  (0.01)	32,881.19	32,881.19				32,881.19	
67,278.01 39,807.48 39,807.48 26,455.71 26,455.71 26,455.71 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 33,052.24 35,230.24 35,230.24 35,230.24 35,230.24 35,230.24 37,296.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 37,996.33 973.10 973.10 973.10 973.10 973.10 973.10 973.10 973.10 973.10 12,038.89 12,038.89 12,038.89 18,724.35 168,724.35 168,724.35 168,724.35 168,724.35 168,724.35 168,724.35 168,724.35 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 17,006.00 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,226.62 36,226.63 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75 39,96.75	9,837.89	9,837.89				9,837.89	
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26,455.71	67,278.01	67,278.01				67,278.01	
33,052.24 33,052.24 33,052.24 33,052.26 53,353.74  95,240.91 20,925.35 39.18 66,262.87 5,211.68  37,996.33 973.10 973.10 12,038.89 12,038.89 12,038.89 12,038.89 12,038.89 12,442.52 145,442.52 124,648.84 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 188,582.13 188,582.13 188,582.13 188,582.13 189,666.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.61 18,067.	39,807.48	39,807.48				39,807.48	39,807.48
33,658,26 53,353,74 55,240,91 95,240,91 20,925,35 39,18 66,262,87 52,11.68 52,11.68 52,11.68 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168 7,21.168	26,455.71	26,455.71				26,455.71	26,455.71
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20,925,35 39.18 39.18 66,262.87 5,211.68 5,211.68 5,211.68 37,996.33 973.10 973.10 973.10 973.10 12,038.89 12,038.89 168,724.35 145,442.52 145,442.52 145,442.52 124,648.84 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 172,08.68 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 27,208.68 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 28,067.61 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99.90 30,99	95,240.91	95 240 91				95 240 91	
39.18 66,262.87 5,211.68 66,262.87 5,211.68 37,996.33 37,996.33 973.10 973.10 12,038.89 12,038.89 12,038.89 168,724.35 145,442.52 145,442.52 145,442.52 145,442.52 124,648.84 124,648.84 124,648.84 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 189,582.67 347,208.68 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 26	20,925.35						
5,211.68       5,211.68         37,996.33       37,996.33         973.10       973.10         12,038.89       12,038.89         168,724.35       168,724.35         145,442.52       145,442.52         124,648.84       124,648.84         168,582.13       168,582.13         124,282.97       124,282.97         347,208.68       347,208.68         269,895.04       269,895.04         36,222.62       36,222.62         8,067.61       99,969.90         424,510.31       305,971.57       118,538.74         (32,480.05)       (5,618.07)       (26,861.98)         28,715.00       7,962.26       20,752.74         42,766.95       391,982.67       391,982.67         89,567.59       392,917.98       320,917.98         45,215.30       45,215.30       (0.01)	39.18						
973.10 973.10 973.10 973.10 973.10 12,038.89 12,038.89 12,038.89 12,038.89 168,724.35 168,724.35 168,724.35 168,724.35 145,442.52 145,442.52 145,442.52 124,648.84 124,648.84 124,648.84 124,648.84 124,648.84 124,282.97 347,208.68 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.04 269,895.05 28,715.00 199,969.90 262,752.74 27,766.95 28,715.00 7,962.26 20,752.74 27,766.95 291,982.67 89,567.59 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67 291,982.67	66,262.87						
973.10 12.038.89 12.038.89 12.038.89 168,724.35 168,724.35 168,724.35 145,442.52 145,442.52 124,648.84 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 168,582.13 1124,282.97 124,282.97 347,208.68 269,895.04 15,096.00 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62 36,222.62	5,211.68	5,211.68				5,211.68	
12,038.89	37,996.33	37,996.33				37,996.33	
168,724.35       168,724.35       168,724.35         145,442.52       145,442.52       145,442.52         124,648.84       124,648.84       124,648.84         168,582.13       168,582.13       168,582.13         124,282.97       347,208.68       347,208.68         269,895.04       269,895.04       269,895.04         36,222.62       36,222.62       36,222.62         8,067.61       99,969.90       99,969.90         424,510.31       305,971.57       118,538.74         (32,480.05)       (5,618.07)       (26,861.98)         28,715.00       7,962.26       20,752.74         42,766.95       391,982.67       391,982.67         89,567.59       320,917.98       320,917.98         45,215.30       (0.01)       45,215.30	973.10						
145,442.52       145,442.52       145,442.52         124,648.84       124,648.84       124,648.84         168,582.13       168,582.13       168,582.13         124,282.97       124,282.97       347,208.68         269,895.04       269,895.04       269,895.04         36,222.62       36,222.62       36,222.62         8,067.61       99,969.90       99,969.90         424,510.31       305,971.57       118,538.74         (32,480.05)       (5,618.07)       (26,861.98)         28,715.00       7,962.26       20,752.74         42,766.95       391,982.67       391,982.67         89,567.59       39,987.59       39,567.59         320,917.98       320,917.98         45,215.30       (0.01)	12,038.89						
124,648.84  124,648.84  168,582.13  168,582.13  124,282.97  347,208.68  269,895.04  15,096.00  36,222.62  8,067.61  99,969.90  424,510.31  305,971.57  118,538.74  (32,480.05)  28,715.00  7,962.26  29,967.59  391,982.67  89,567.59  320,917.98  45,215.30  (0.01)	168,724.35						
168,582.13       168,582.13         124,282.97       124,282.97         347,208.68       347,208.68         269,895.04       269,895.04         15,096.00       15,096.00         36,222.62       36,222.62         8,067.61       8,067.61         99,969.90       99,969.90         424,510.31       305,971.57       118,538.74         (32,480.05)       (5,618.07)       (26,861.98)         28,715.00       7,962.26       20,752.74         42,766.95       391,982.67       391,982.67         89,567.59       392,917.98       320,917.98         45,215.30       (0.01)       (0.01)	145,442.52 124,648.84						
124,282.97	168,582.13						
347,208.68 269,895.04  15,096.00 36,222.62  15,096.00 36,222.62  8,067.61 99,969.90 424,510.31  305,971.57  118,538.74  (32,480.05) 28,715.00 42,766.95 391,982.67 89,567.59 320,917.98  45,215.30 (0.01)  347,208.68 347,208.68 269,895.04  15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00							
269,895.04  15,096.00  36,222.62  8,067.61 99,969.90 424,510.31  305,971.57  118,538.74  (32,480.05) 28,715.00 7,962.26 20,752.74 42,766.95 391,982.67 89,567.59 320,917.98  45,215.30 (0.01)  269,895.04  8,067.61 99,969.00 99,969.90 118,538.74  (36,861.98) 28,715.00 7,962.26 20,752.74 42,766.95 391,982.67 391,982.67 391,982.67 45,215.30 (0.01)	124,282.97						124,282.97
15,096.00 36,222.62  8,067.61 99,969.90 424,510.31  (32,480.05) 28,715.00 7,962.26 20,752.74 42,766.95 391,982.67 89,567.59 320,917.98  45,215.30 (0.01)  15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15,096.00 15	347,208.68 269,895.04						
36,222.62  8,067.61 99,969.90 424,510.31  (32,480.05) 28,715.00 42,766.95 391,982.67 89,567.59 320,917.98  45,215.30 (0.01)  8,067.61 8,067.61 99,969.90 199,969.90 118,538.74  (26,861.98) 2,715.00 7,962.26 20,752.74 42,766.95 391,982.67 89,567.59 320,917.98  45,215.30 (0.01)							
8,067.61       8,067.61         99,969.90       99,969.90         424,510.31       305,971.57       118,538.74         (32,480.05)       (5,618.07)       (26,861.98)         28,715.00       7,962.26       20,752.74         42,766.95       42,766.95         391,982.67       391,982.67         89,567.59       89,567.59         320,917.98       320,917.98         45,215.30       45,215.30         (0.01)       (0.01)	15,096.00						36 222 62
99,969,90 424,510.31 305,971.57 118,538.74  (32,480.05) (5,618.07) (26,861.98) 28,715.00 7,962.26 20,752.74 42,766.95 391,982.67 89,567.59 320,917.98  45,215.30 (0.01) 99,969,90 118,538.74 26,861.98) 7,962.26 20,752.74 42,766.95 391,982.67 89,567.59 320,917.98	36,222.62	30,222.02				30,222.02	30,222.02
99,969,90 424,510,31 305,971,57 118,538,74  (32,480,05) (5,618,07) (26,861,98) 28,715,00 7,962,26 20,752,74 42,766,95 391,982,67 89,567,59 320,917,98  45,215,30 (0,01) 45,215,30 (0,01)	8,067.61	8,067.61				8,067.61	
(32,480.05)     (5,618.07)     (26,861.98)       28,715.00     7,962.26     20,752.74       42,766.95     42,766.95       391,982.67     391,982.67       89,567.59     89,567.59       320,917.98     320,917.98       45,215.30     45,215.30       (0.01)     (0.01)	99,969.90						
28,715.00 7,962.26 20,752.74 42,766.95 42,766.95 391,982.67 391,982.67 89,567.59 89,567.59 320,917.98 320,917.98 45,215.30 45,215.30 (0.01) (0.01)	424,510.31	118,538.74	305,971.57			424,510.31	
28,715.00 7,962.26 20,752.74 42,766.95 42,766.95 391,982.67 391,982.67 89,567.59 89,567.59 320,917.98 320,917.98 45,215.30 45,215.30 (0.01)	(32,480.05)	(26,861.98)	(5,618.07)			(32,480.05)	
391,982.67 89,567.59 320,917.98  45,215.30 (0.01)  391,982.67 89,567.59 320,917.98  45,215.30 (0.01)	28,715.00	20,752.74	7,962.26			28,715.00	
89,567.59 320,917.98 320,917.98 45,215.30 (0.01) 45,215.30 (0.01)	42,766.95	42,766.95				42,766.95	
320,917.98 320,917.98 45,215.30 45,215.30 (0.01) (0.01)	391,982.67						
45,215.30 (0.01) 45,215.30 (0.01)	89,567.59						
(0.01) $(0.01)$	320,917.98	320,917.98				320,917.98	
	45,215.30						
69,967.84	(0.01)	(0.01)				(0.01)	
	69,967.84						
221,963.71 221,963.71 (752.82) (752.82)	221,963.71 (752.82)						
15,167.94 15,167.94 15,167.94	15,167.94						15,167.94
17,996.05 39,423.99 39,423.99	17,996.05 39,423.99						
3,168.00 3,168.00	3,168.00						
16,742.95 16,742.95 16,742.95	16,742.95						16,742.95

### SCHEDULE 1 - A TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended August 31, 2011

		-	Pass-through From			
		*1	Agy/	Agencies or	Non-State	
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Univ No	Universities Amount	Entities Amount	
Togram Title	Number	Number	110	Amount	Amount	
faternal and Child Health Services Block Grant to the States	93.994	2010034879001				
irect Programs:						
nect Frograms.						
Fibronectin Binding MSCRAMMS	93.000	2R01AR044415-10A2				
tole of Sensory Neuropeptides in the Regulation of Biliary Function	93.000	1RO1DK07689801A2				
Growth Regulatiion of the Intrahepatic Biliary Tree	93.000	5RO1DK05481106A2				
Siochemical and Molecular Analysis of Schwachman-Diamond Syndrome	93.000	1R21DK078571				
Regulation of Circadian Transcription	93.000	2R01NS052854-05A1				
tem-Like Cancer Cells in Breast Tumorigenesis	93.000	1 R01 CA113750-01				
Genetic and Molecular Study of Meiotic Transvection	93.000	2R01GM058770-06A2				
pecial Programs for the Aging-Title IV-and Title II-Discretionary Projects	93.048					
Public Health Emergency Preparedness Environmental Health	93.069 93.113					
oral Diseases and Disorders Research	93.121					
Centers for Research and Demonstration for Health Promotion and Disease Prevention	93.135					
Research Related to Deafness and Communication Disorders	93.173					
Iuman Health Studies-Applied Research and Development	93.206					
Contraception and Infertility Research Loan Repayment Program	93.209					
desearch and Training in Complementary and Alternative Medicine desearch on Healthcare Costs, Quality and Outcomes	93.213 93.226					
Grants for Dental Public Health Residency Training	93.226					
Mental Health Research Grants	93.242					
Occupational Safety and Health Program	93.262					
Alcohol Research Programs	93.273					
Orug Abuse and Addiction Research Programs	93.279					
Centers for Disease Control and Prevention-Investigations and Technical Assistance	93.283					
Minority Health and Health Disparities Research	93.307					
Trans-NIH Research Support Vational Center for Research Resources	93.310 93.389					
Cancer Cause and Prevention Research	93.393					
Cancer Treatment Research	93.395					
Cancer Biology Research	93.396					
Cancer Research Manpower	93.398					
RRA: Public Health Traineeship Program-RECOVERY	93.405					
Jniversity Centers for Excellence in Developmental Disabilities Education, Research, and Service	93.632					
ARRA:						
Trans-NIH Recovery Act Research Support-RECOVERY ARRA:	93.701					
Health Information Technology Regional Extension Centers Program-RECOVERY	93.718					
Health Careers Opportunity Program	93.822					
Cardiovascular Diseases Research	93.837					
.ung Diseases Research Arthritis, Musculoskeletal and Skin Diseases Research	93.838 93.846					
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.846					
extramural Research Programs in the Neurosciences and Neurological Disorders	93.853					
Allergy, Immunology and Transplantation Research	93.855					
Biomedical Research and Research Training	93.859					
Child Health and Human Development Extramural Research	93.865					
aging Research	93.866					
Vision Research	93.867					
Grants for Training in Primary Care Medicine and Dentistry Public Health Traineeships	93.884 93.964					
Cotals - U.S. Department of Health and Human Services	73.704		-		5,576,6	

Department of Homeland Security

DHSJOST061-TSCOE-97.061 PROJECTS Centers for Homeland Security

Direct Programs:

#### SCHEDULE 1 - A TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended August 31, 2011

Direct Program	Total Pass- Through From	Agy/ Univ	Agencies or Universities	Non-State Entities		Total Pas Through
Amount	Direct Program	No.	Amount	Amount	Expenditures	Expenditu
125,585.44	125,585.44				125,585.44	125
435,908.83	435,908.83				435,908.83	435
197,445.56	197,445.56				197,445.56	197
183,616.72	183,616.72			62,049.37	121,567.35	183
351.70	351.70				351.70	
360,411.52	360,411.52				360,411.52	360
1,215.57	1,215.57				1,215.57	1
25,613.43	25,613.43				25,613.43	25
427,799.61	427,799.61				427,799.61	427
643,121.21	643,121.21			300,430.60	342,690.61	643
331,150.43	331,150.43			81,301.32	249,849.11	331
2,829,590.10	2,829,590.10			21,493.60	2,808,096.50	2,829
1,064,205.95	1,064,205.95			77,449.83	986,756.12	1,064
916,238.49	916,238.49				916,238.49	916
233,246.35	233,246.35			116,584.65	116,661.70	233
169,202.22	169,202.22				169,202.22	169
28,502.34	28,502.34				28,502.34	28
231,845.87	231,845.87			48,002.83	183,843.04	231
496.80	496.80				496.80	
725,587.15	725,587.15			236,384.15	489,203.00	725
72,658.70	72,658.70				72,658.70	1.053
1,057,401.82	1,057,401.82			108,949.34	1,057,401.82	1,057
486,614.02 46,831.73	486,614.02 46,831.73			100,545.54	377,664.68 46,831.73	486 46
1,711,131.57	1,711,131.57			116,458.11	1,594,673.46	1,711
38,132.93	38,132.93			,	38,132.93	38
2,045,809.04	2,045,809.04			310,747.80	1,735,061.24	2,045
1,201,198.94	1,201,198.94			18,969.57	1,182,229.37	1,201
784,023.21	784,023.21				784,023.21	784
500,017.83	500,017.83				500,017.83	500
637,848.97	637,848.97				637,848.97	637
26,480.65	26,480.65				26,480.65	26
2,001.31	2,001.31				2,001.31	2
4,680,203.43	4,680,203.43			300,731.26	4,379,472.17	4,680
1,154,635.99	1,154,635.99			48,334.00	1,106,301.99	1,154
804,980.99	804,980.99			-,	804,980.99	804
3,546,405.58	3,546,405.58			96,406.37	3,449,999.21	3,546
154,550.54	154,550.54				154,550.54	154
162,015.31	162,015.31				162,015.31	162
1,500,222.15	1,500,222.15				1,500,222.15	1,500
2,130,849.34	2,130,849.34			294,802.75	1,836,046.59	2,130
3,697,817.73	3,697,817.73			602,176.93	3,095,640.80	3,697
6,725,668.93	6,725,668.93			836,073.55	5,889,595.38	6,725 972
972,843.96 374,332.56	972,843.96 374,332.56			168,278.00 16,659.05	804,565.96 357,673.51	374
855,453.82	855,453.82			10,039.03	855,453.82	855
154,444.51	154,444.51				154,444.51	154
21,622.00	21,622.00				21,622.00	21
46,145,756.34	51,722,387.29		=	4,170,598.84	47,551,788.45	51,722
						- ,

40,889.35

40,889.35

40,889.35

40,889.35

		Pass-through From						
Federal Grantor/Pass-through Grantor Program Title	CFDA Number	Identifying Number	Agy/ Univ No	Agencies or Universities Amount	Non-State Entities Amount			
2-1-1 Texas Database Analysis for Katrina-Rita Community Needs, 2005 (Option Year 1) 2-1-1 Texas Database Analysis for Katrina-Rita Community Needs, 2005 (Option Year 2) Assistance to Firefighters Grant Totals - Department of Homeland Security	97.000 97.000 97.044	HSHQDC08P00161 HSHQDC08P00161		-				
United States Agency for International Development								
USAID Kosovo Private Enterprise Project (KPEP)	98.000	97687XSBOF, 2			14,046.77			
Road Construction Company Needs Assessment and Construction Law Commentary - Kosovo Private Enterprise Program	98.000	97687XSBOF, 1 AWARD			29,365.41			
Assessment of Capacity Building Needs of Kosovo Road Design and Construction Firms Improve Road Design Capabilities of Local Road Design Companies Kosovo Private	98.000	CANCELLED			(6,648.55)			
Enterprise Program	98.000	97687XSBOF, 3			100,927.86			
Increasing Utilization of Beans/Cowpeas to Promote Health in Malawi and Kenya	98.000	61-2858 25-6805-0016-906			233,484.97			
USAID Foreign Assistance for Programs Overseas	98.001	(TAM 103) 25-6805-0016-906			125,579.98			
		(TAM 101)			61,552.01			
USAID Development Partnerships for University Cooperation and Development	98.012	RC710-025/3842068 RC710-025/3842438			146,776.35 78,435.83			
Direct Programs:								
USAID Foreign Assistance for Programs Overseas Totals - United States Agency for International Development	98.001			<u> </u>	783,520.63			
Total Expenditures of Federal Awards				\$ -	\$ 83,176,658.16			

Direct Program Amount	Total Pass- Through From Direct Program	Agy/ Univ No.	Agencies or Universities Amount	Pass-through To Non-State Entities Amount	Expenditures	Total Pass Through To Expenditures
9,233.58	9,233.58				9,233.58	9,233.58
180,615.68	180,615.68			24,083.69	156,531.99	180,615.68
12,883.39	12,883.39				12,883.39	12,883.39
243,622.00	243,622.00		<del></del>	24,083.69	219,538.31	243,622.00
	14,046.77				14,046.77	14,046.77
	29,365.41				29,365.41	29,365.41
	(6,648.55)				(6,648.55)	(6,648.55)
	100,927.86				100,927.86	100,927.86
	233,484.97			73,200.00	160,284.97	233,484.97
	125,579.98				125,579.98	125,579.98
	61,552.01				61,552.01	61,552.01
	146,776.35				146,776.35	146,776.35
	78,435.83				78,435.83	78,435.83
1,381,837.20	1,381,837.20			203,693.65	1,178,143.55	1,381,837.20
1,381,837.20	2,165,357.83			276,893.65	1,888,464.18	2,165,357.83
\$ 99,288,651.74	\$ 182,465,309.90		\$ -	\$ 11,988,354.00	\$ 170,476,955.90	\$ 182,465,309.90

#### SCHEDULE 1 - A TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended August 31, 2011

182,465,309.90

\$

NOTE 1: NONMONETARY ASSISTANCE

Not Applicable

NOTE 2: RECONCILIATION OF REVENUES AND RECEIPTS TO EXPENDITURES

AND DISBURSEMENTS (PASS THROUGHS)
FEDERAL REVENUES:

Federal Grants and Contracts - Operating

Federal Grants and Contracts - Non-operating

Federal Pass-Through Grants (State Agencies/Universities and TAMUS Members)

LESS Reconciling Items:

Donation of Federal Surplus Property

Total Federal Pass-Through Grants

Federal Appropriations

Total Federal Revenue per Exhibit IV 182,465,309.90

Reconciling Items:

Non-Monetary Assistance [NOTE 1]:

Donation of Federal Surplus Property

New Loans Processed [NOTE 3]:

Federal Family Education Loans

Federal Family Education Loans - Coordinating Board

Health Education Assistance Programs

Health Professions Student Loans, Including Primary Care Loans / Loans for Disadvantaged Students

DEDUCT:

Federal Grants to/from TAMRF

COBRA 65% Subsidy (CFDA Number 17.151)

Total Pass Throughs and Expenditures per Federal Schedule 182,465,309.90

NOTE 3: STUDENT LOANS PROCESSED AND ADMINISTRATIVE COSTS RECOVERED

Not Applicable

NOTE 4: DEPOSITORY LIBRARIES FOR GOVERNMENT PUBLICATIONS

Not Applicable

NOTE 5: UNEMPLOYMENT INSURANCE FUNDS

Not Applicable

NOTE 6: REBATES FROM THE SPECIAL SUPPLEMENTAL FOOD PROGRAM FOR WOMEN, INFANT AND CHILDREN (WIC)

Not Applicable

## SCHEDULE 1 - A TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended August 31, 2011

#### NOTE 7: FEDERAL DEFERRED REVENUE

PROGRAM NAME	CFDA <u>NUMBER</u>	BEGINNING BALANCE 9/1/2010	NET CHANGE	ENDING BALANCE 8/31/2011
Grants for Agricultural Research-Competitive Research Grants	10.206	\$ 22,133.27	\$ (15,767.74)	\$ 6,365.53
Food and Agricultural Sciences National Needs Graduate	10.210	· <u>=</u>	32,542.04	32,542.04
1890 Institution Capacity Building Grants	10.216	15,560.73	(12,641.78)	2,918.95
International Science and Education Grants	10.305	-	13,387.64	13,387.64
Organic Agriculture Research and Extension Initiative	10.307	=	10,605.64	10,605.64
Agriculture and Food Research Institute (AFRI)	10.310	-	0.75	0.75
Grants and Cooperative Agreements Program	11.427	-	5.18	5.18
Climate and Atmospheric Research	11.431	9,043.91	(7,838.02)	1,205.89
Marine Fisheries Initiative	11.433	-	1,458.79	1,458.79
Special Oceanic and Atmospheric Projects	11.460	-	1,358.33	1,358.33
Coastal Services Center	11.473	1,511.87	(724.50)	787.37
Center for Sponsored Coastal Ocean Research -Coastal Ocean Program	11.478	831.70	(831.70)	-
Long Term Monitoring of Human Impacts at McMurdo Station	12.000	29,325,38	(29,325.38)	-
Mission Representation and Impact Estimation	12.000	2,972.89	(2,972.89)	-
REQ-Amry Research Laboratory	12.000	7,061.90	(7,061.90)	-
University Affiliation for Principles of Military Preventative Program of Instruction	12.000	1,396.90	(1,396.90)	-
University Affiliation for Principles of Military Preventative Program of Instruction	12.000	24,531.19	20,404.27	44,935,46
Aquatic Plant Control	12.100	11,775.94	21,342.42	33,118.36
Military Medical Research and Development	12.420	3,050,165.43	(765,446.37)	2,284,719.06
Basic Scientific Research	12.431	236,680.89	(185,524.19)	51,156.70
Basic, Applied, and Advanced Research in Science and Engineering	12.630	64,232.79	(64,232.79)	-
Air Force Defense Research Sciences Program	12.800	460,913.00	(52,314.06)	408.598.94
Mathematical Sciences Grants Program	12.901	-	26,752.04	26,752.04
B-Laboratory Analysis of Animal Tissue	15.000	221,046.00	34,178.90	255,224.90
Coastal Erosion Post Hurricane Katrina	15.000	221,010.00	8.414.87	8.414.87
Minerals Management Service (MMS) Environmental Studies Program	15.423	2,595.72	(2,595.72)	-
Part E - Developing, Testing and Demonstrating Promising New Programs	16.541	2,555.72	1.298.89	1,298.89
National Institute of Justice Research, Evaluation, and Development Project Grants	16.560		715.83	715.83
Transportation Research	20.000	46,342.04	(43,993.15)	2,348.89
University Transportation Centers Program	20.701	21,997.57	2.606.05	24,603.62
National Aeronautics and Space Administration Research	43.000	39,561.90	33,674.76	73,236.66
Engineering Grants	47.041	37,301.70	10.871.13	10,871.13
Trans-NSF Recovery Act Research Support	47.082	114.332.38	37.243.32	151,575.70
Special Purpose Activities Relating to the Clean Air Act	66.034	114,332.36	60,716.24	60,716.24
Science to Achieve Results (STAR) Research Programs	66.509	_	12,696.48	12,696.48
Office of Science Financial Assistance Program	81.049	22,535.69	310.691.89	333,227.58
Renewable Energy Research and Development	81.049	22,333.09	14,213.20	14,213.20
Funds for the Improvement of Postsecondary Education	81.116	-	158.23	158.23
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Teh	81.117	17,055.26	(17,055.26)	136.23
	84.350	4,621.56		-
Transition to Teaching Environmental Health	93.113	4,621.56	(4,621.56)	-
	93.113	0.01 849.15	(0.01)	-
Centers for Disease Control and Prevention  Trans NILL Recovery Act Receipts Support	93.283	23.220.84	(849.15)	12 049 70
Trans-NIH Recovery Act Research Support 2-1-1 Texas Database Analysis for Katrina-Rita Community Needs, 2005	93.701	23,220.84 36,859.16	(10,272.14)	12,948.70
2-1-1 Texas Database Alianysis for Kantina-Kna Community Needs, 2003	97.000	\$ 4,489,155.07	(36,859.16) \$ (606,987.48)	\$ 3,882,167.59
		φ 4,469,133.U/	\$ (000,987.48)	φ 3,002,107.39

Deferred Revenue Explanation:
The deferred revenue total of \$3,882,167.59 consists of \$2,800,857.78 in federal prepayment installments that have not been earned and \$1,081,309.81 in revenues received but not expended as of August 31, 2011.

#### NOTE 8: SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM

Not Applicable

#### TEXAS A&M RESEARCH FOUNDATION

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# SCHEDULE THREE TEXAS A&M RESEARCH FOUNDATION SCHEDULE OF CASH & CASH EQUIVALENTS FOR THE YEAR ENDED AUGUST 31, 2011

	<u> </u>	CURRENT YEAR TOTAL
CASH & CASH EQUIVALENTS CURRENT ASSETS		
CASH ON HAND: CASH IN BANK	\$	1,709,753.92
CASH IN STATE TREASURY:		
ASSETS HELD FOR INVESTMENT BY SYSTEM OFFICES-SHORT TERM		679,317.49
TOTAL CURRENT CASH AND CASH EQUIVALENTS [EXHIBIT III]	\$	12,602,492.76
TOTAL CASH & CASH EQUIVALENTS (EXHIBIT V)	\$	12,602,492.76

# SCHEDULE N-2 TEXAS A&M RESEARCH FOUNDATION NOTE 2 - CAPITAL ASSETS FOR THE YEAR ENDED AUGUST 31, 2011

		BALANCE 9-1-10		ADJUSTMENTS	COMPLETED CIP
BUSINESS-TYPE ACTIVITIES:					
NON-DEPRECIABLE/NON-AMORTIZABLE ASSETS					
LAND AND LAND IMPROVEMENTS	\$	305,303.34	\$		\$
TOTAL NON-DEPRECIABLE/NON-AMORTIZABLE ASSETS	\$	305,303.34	\$		\$
DEPRECIABLE ASSETS					
BUILDINGS	\$	1,664,594.17	\$		\$
FURNITURE AND EQUIPMENT		42,251,328.97		1,200,553.13	
VEHICLES, BOATS AND AIRCRAFT	_	28,464.12	_		
TOTAL DEPRECIABLE ASSETS AT HISTORICAL COST	\$	43,944,387.26	\$	1,200,553.13	\$
LESS ACCUMULATED DEPRECIATION FOR:					
BUILDINGS	\$	(1,239,858.64)	\$		\$
FURNITURE AND EQUIPMENT		(30,565,876.84)		(11,812.49)	
VEHICLES, BOATS AND AIRCRAFT		(23,908.73)	_		
TOTAL ACCUMULATED DEPRECIATION	\$	(31,829,644.21)	\$	(11,812.49)	\$
DEPRECIABLE ASSETS, NET	\$	12,114,743.05	\$	1,188,740.64	\$
AMORTIZABLE ASSETS - INTANGIBLE					
COMPUTER SOFTWARE	\$	1,191,645.63	\$		\$
TOTAL INTANGIBLE ASSETS AT HISTORICAL COST	\$	1,191,645.63	\$		\$
LESS ACCUMULATED AMORTIZATION FOR:					
COMPUTER SOFTWARE	\$	(924, 216.72)	\$		\$
TOTAL ACCUMULATED AMORTIZATION	\$	(924,216.72)	\$		\$
AMORTIZABLE ASSETS-NET	\$	267,428.91	\$		\$
BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS, NET	\$	12,687,475.30	\$	1,188,740.64	\$

INC-INTERAGENCY TRANSACTIONS	DEC-INTERAGENCY TRANSACTIONS	ADDITIONS		DELETIONS			BALANCE 8-31-11		
\$	\$	\$		\$		\$	305,303.34		
\$	\$	\$		\$	· · · · · · · · · · · · · · · · · · ·	\$	305,303.34		
\$	\$	\$	4,387,207.78 14,832.74	\$	(3,186,175.65) (15,759.92)	\$	1,664,594.17 44,652,914.23 27,536.94		
\$	\$	\$	4,402,040.52	\$	(3,201,935.57)	\$	46,345,045.34		
\$	\$	\$	(41,752.41) (2,665,691.17) (1,414.72)	\$	1,436,330.86 11,397.53	\$	(1,281,611.05) (31,807,049.64) (13,925.92)		
\$	\$	\$	(2,708,858.30)	\$	1,447,728.39	\$	(33,102,586.61)		
\$	\$	\$	1,693,182.22	\$	(1,754,207.18)	\$	13,242,458.73		
\$	\$	\$	ALC: T	\$	(11,908.00)	\$	1,179,737.63		
\$	\$	\$		\$	(11,908.00)	\$	1,179,737.63		
\$	\$	\$	(121,085.01)	\$	1,389.29	\$	(1,043,912.44)		
\$	\$	\$	(121,085.01)	\$	1,389.29	\$	(1,043,912.44)		
\$	\$	\$	(121,085.01)	\$	(10,518.71)	\$	135,825.19		
\$	\$	\$	1,572,097.21	\$	(1,764,725.89)	\$	13,683,587.26		

### TEXAS A&M RESEARCH FOUNDATION

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