## **VANDERBILT UNIVERSITY**

OMB Circular A-133 Reports
Year ended June 30, 2011
EIN: 62-0476822

### VANDERBILT UNIVERSITY

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### **Report of Independent Auditors**

Board of Trust Vanderbilt University:

In our opinion, the accompanying consolidated statements of financial position present fairly, in all material respects, the financial position of Vanderbilt University (Vanderbilt) as of June 30, 2011, and the related consolidated statements of activities and cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of Vanderbilt's management. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit of these statements in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion. The financial statements of Vanderbilt as of June 30, 2010, and for the year then ended, prior to the adjustment to retrospectively apply the change in accounting for noncontrolling interests, as described in Note 2, were audited by other auditors whose report, dated October 28, 2010, expressed an unqualified opinion on those financial statements.

As discussed in Note 2, Vanderbilt adopted ASU 2010-07 "Not-for-Profit Entities: Mergers and Acquisitions" required for the presentation of noncontrolling interests, effective July 1, 2010.

In accordance with *Government Auditing Standards*, we have also issued our report dated October 26, 2011 on our consideration of Vanderbilt's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters for the year ended June 30, 2011. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

Our audit was conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects, in relation to the basic financial statements taken as a whole.

October 26, 2011

Price waterhouse Coopers LLP

## Vanderbilt University Consolidated Statements of Financial Position

As of June 30, 2011 and 2010 (in thousands)

	 2011		2010
ASSETS			
Cash and cash equivalents	\$ 1,129,804	\$	959,157
Accounts receivable, net	436,687		405,714
Prepaid expenses and other assets	78,756		90,235
Contributions receivable, net	78,572		77,039
Student loans and other notes receivable, net	40,207		41,640
Investments	3,664,182		3,374,127
Investments allocable to noncontrolling interests	199,249		77,695
Property, plant, and equipment, net	1,754,524		1,807,284
Interests in trusts held by others	39,362		36,393
Total assets	\$ 7,421,343	\$	6,869,284
LIABILITIES			
	\$ 236,428	\$	255,100
Accounts payable and accrued liabilities	\$ 230,428	Э	255,100
Accrued compensation and withholdings  Deferred revenue	· · · · · · · · · · · · · · · · · · ·		,
	125,458		124,650
Commercial paper	264,862		301,248
Actuarial liability for self-insurance	111,348		102,758
Actuarial liability for annuities payable	32,775		31,464
Government advances for student loans	21,036		18,868
Long-term debt and capital leases	1,178,531		1,206,134
Fair value of interest rate exchange agreements, net	 135,026		230,776
Total liabilities	2,330,824		2,496,047
NET ASSETS			
Unrestricted net assets controlled by Vanderbilt	2,603,397		2,241,335
Unrestricted net assets related to noncontrolling interests	199,249		77,695
Total unrestricted net assets	2,802,646		2,319,030
Temporarily restricted net assets	1,262,271		1,108,024
Permanently restricted net assets	1,025,602		946,183
Total net assets	5,090,519		4,373,237
Total liabilities and net assets	\$ 7,421,343	\$	6,869,284

The accompanying notes are an integral part of the consolidated financial statements.

## Vanderbilt University Consolidated Statement of Activities

Year Ended June 30, 2011 (in thousands)

	2011				
		Temporarily			
	Unrestricted	Restricted	Restricted		Total
REVENUES AND OTHER SUPPORT					
Tuition and educational fees, net	\$ 243,859	\$ -	\$ -	\$	243,859
Government grants and contracts	399,440	-	-		399,440
Facilities and administrative costs recovery	145,295	-	-		145,295
Private grants and contracts	53,494	-	-		53,494
Private gifts	23,564	22,621	51,314		97,499
Endowment distributions	142,252	7,450	2,556		152,258
Investment income	14,666	13,583	6,062		34,311
Health care services	2,426,661	-	-		2,426,661
Room, board, and other auxiliary services, net	103,769	-	-		103,769
Other sources	40,351	-	-		40,351
Net assets released from restrictions	19,160	(19,160)			-
Total revenues and other support	3,612,511	24,494	59,932		3,696,937
EXPENSES					
Instruction	464,313	-	-		464,313
Research	441,064	-	-		441,064
Health care services	2,180,188	-	-		2,180,188
Public service	39,262	-	-		39,262
Academic support	133,076	-	-		133,076
Student services	34,919	-	-		34,919
Institutional support	46,879	-	-		46,879
Room, board, and other auxiliary services	133,879	-	-		133,879
Total expenses	3,473,580				3,473,580
Change in unrestricted net assets from operating activity	138,931				
OTHER CHANGES IN NET ASSETS					
Change in appreciation of endowment, net of distributions	102,258	153,510	-		255,768
Change in appreciation of self-insurance assets	11,299	-	-		11,299
Change in appreciation of other investments	13,767	-	-		13,767
Change in appreciation of interest rate exchange agreements	72,070	-	-		72,070
Gifts and contributions for plant	3,430	560	-		3,990
Net assets released from restrictions for plant	16,689	(16,689)	-		-
Donor designation changes	(11,859)	(7,628)	19,487		-
Other	15,477				15,477
Total other changes in net assets	223,131	129,753	19,487		372,371
Increase in net assets controlled by Vanderbilt	362,062	154,247	79,419		595,728
Increase in net assets related to noncontrolling interests	121,554	-	-		121,554
Total increase in net assets	\$ 483,616	\$ 154,247	\$ 79,419	\$	717,282
Net assets, June 30, 2010	\$ 2,319,030	\$ 1,108,024	\$ 946,183	\$	4,373,237
Net assets, June 30, 2011	\$ 2,802,646	\$ 1,262,271	\$ 1,025,602	\$	5,090,519

The accompanying notes are an integral part of the consolidated financial statements.

## Vanderbilt University Consolidated Statement of Activities

Year Ended June 30, 2010 (in thousands)

	Temporarily		Permanently		
	Unrestricted	Restricted	Restricted	Total	
REVENUES AND OTHER SUPPORT					
Tuition and educational fees, net	\$ 237,623	\$ -	\$ -	\$ 237,623	
Government grants and contracts	360,861	-	-	360,861	
Facilities and administrative costs recovery	131,558	-	-	131,558	
Private grants and contracts	48,450	-	-	48,450	
Private gifts	29,649	8,988	37,215	75,852	
Endowment distributions	146,749	4,717	1,607	153,073	
Investment income	19,341	(1,928)	8,165	25,578	
Health care services	2,279,232	-	-	2,279,232	
Room, board, and other auxiliary services, net	99,874	-	-	99,874	
Other sources	32,214	-	-	32,214	
Net assets released from restrictions	11,116	(11,116)			
Total revenues and other support	3,396,667	661	46,987	3,444,315	
EXPENSES					
Instruction	430,172	-	-	430,172	
Research	401,612	-	-	401,612	
Health care services	2,058,702	-	-	2,058,702	
Public service	39,489	-	-	39,489	
Academic support	120,666	-	-	120,666	
Student services	32,493	-	-	32,493	
Institutional support	51,497	-	-	51,497	
Room, board, and other auxiliary services	128,446			128,446	
Total expenses	3,263,077			3,263,077	
Change in unrestricted net assets from operating activity	133,590				
OTHER CHANGES IN NET ASSETS					
Change in appreciation of endowment, net of distributions	40,800	52,942	-	93,742	
Change in appreciation of self-insurance assets	7,531	-	-	7,531	
Change in appreciation of other investments	7,679	-	-	7,679	
Change in appreciation of interest rate exchange agreements	(76,685)	-	-	(76,685)	
Net gains on contributions receivable	-	229	-	229	
Gifts and contributions for plant	4,351	-	-	4,351	
Net assets released from restrictions for plant	7,007	(7,007)	-	-	
Donor designation changes	(3,343)	(7,105)	10,448	-	
Other	(102)			(102)	
Total other changes in net assets	(12,762)	39,059	10,448	36,745	
Increase in net assets controlled by Vanderbilt	120,828	39,720	57,435	217,983	
Increase in net assets related to noncontrolling interests	77,695			77,695	
Total increase in net assets	\$ 198,523	\$ 39,720	\$ 57,435	\$ 295,678	
Net assets, June 30, 2009	\$ 2,120,507	\$ 1,068,304	\$ 888,748	\$ 4,077,559	
Net assets, June 30, 2010	\$ 2,319,030	\$ 1,108,024	\$ 946,183	\$ 4,373,237	

 $\label{the accompanying notes are an integral part of the consolidated financial statements.$ 

## Vanderbilt University Consolidated Statements of Cash Flows

Years Ended June 30, 2011 and 2010 (in thousands)

	2011		2010
CASH FLOWS FROM OPERATING ACTIVITIES	Ф 717.202	ф	205 (50
Increase in total net assets	\$ 717,282	\$	295,678
Adjustments to reconcile change in total net assets			
to net cash provided by operating activities:	(121.554)		(77.605)
Increase in net assets related to noncontrolling interests	(121,554)		(77,695)
Net realized (gains) losses on investments  Net increase in unrealized appreciation on investments	(56,526)		20,305
Gifts for plant and endowment	(305,940)		(265,203) (71,252)
Gifts of securities other than for plant and endowment	(78,032) (11,062)		(27,673)
Depreciation and amortization	173,195		162,530
Amortization of bond discounts and premiums	(2,355)		(4,384)
Payments to terminate interest rate exchange agreements	23,680		(4,364)
Net (increase) decrease in fair value of interest rate exchange agreements	(97,289)		71,179
Net decrease in fair value of option to execute interest rate exchange agreement	1,539		5,506
The decrease in him hand of option to execute interest the exemiting agreement	1,557		3,300
(Increase) decrease in:			
Accounts receivable, net of accrued investment income	(32,280)		(61,642)
Prepaid expenses and other assets	11,479		(10,045)
Contributions receivable	(1,533)		14,136
Interests in trusts held by others	(2,969)		(2,466)
Increase (decrease) in:			
Accounts payable and accrued liabilities, net of non-operating items	(15,531)		19,299
Accrued compensation and withholdings	311		6,338
Deferred revenue	808		7,394
Actuarial liability for self-insurance	8,590		4,828
Actuarial liability for annuities payable	1,311		4,889
Net cash provided by operating activities	213,124		91,722
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchases of investments	(2,416,030)		(2,545,899)
Proceeds from sales of investments	2,499,503		2,772,849
Purchases of investments allocable to noncontrolling interests	(50,780)		(62,617)
Proceeds from sales of investments allocable to noncontrolling interests	47,179		38,778
Decrease in accrued investment income	1,307		631
Acquisitions of property, plant, and equipment	(124,411)		(170,388)
Proceeds from disposals of property, plant, and equipment	835		1,137
Student loans and other notes receivable disbursed	(3,091)		(2,515)
Principal collected on student loans and other notes receivable	4,524		4,200
Net cash (used in) provided by investing activities	(40,964)		36,176
CASH FLOWS FROM FINANCING ACTIVITIES			
Gifts for plant and endowment	78,032		71,252
Increase in government advances for student loans	2,168		1,226
Proceeds from debt issuances	474,946		884,179
Payments to retire or defease debt	(536,580)		(901,634)
Payments to terminate interest rate exchange agreements	(23,680)		-
Proceeds from noncontrolling interests in investment partnerships	50,780		62,617
Payments to noncontrolling interests in investment partnerships	(47,179)		(38,778)
Net cash (used in) provided by financing activities	(1,513)		78,862
Net increase in cash and cash equivalents	\$ 170,647	\$	206,760
Cash and cash equivalents at beginning of year	\$ 959,157	\$	752,397
Cash and cash equivalents at end of year	\$ 1,129,804	\$	959,157
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The accompanying notes are an integral part of the consolidated financial statements.

## Vanderbilt University Notes to the Consolidated Financial Statements

### 1. Organization

The Vanderbilt University (Vanderbilt) is a private, coeducational, not-for-profit, nonsectarian institution located in Nashville, Tennessee. Founded in 1873, Vanderbilt owns and operates educational, research, and patient care facilities. Vanderbilt provides educational services to approximately 6,900 undergraduate and 5,800 graduate and professional students enrolled in its 10 schools and colleges.

These consolidated financial statements include the accounts of all entities in which Vanderbilt has a significant financial interest and over which Vanderbilt has control. The patient care enterprise includes Vanderbilt University Hospitals and Clinics; Vanderbilt Medical Group, a physician practice program; and Vanderbilt Health Services, Inc., which includes wholly owned and joint ventured businesses, radiation oncology centers, imaging services, outpatient surgery centers, and home health care services.

All significant intercompany accounts and transactions have been eliminated in consolidation.

### 2. Summary of Significant Accounting Policies

#### **Basis of Presentation**

The consolidated financial statements of Vanderbilt have been prepared on the accrual basis in accordance with U.S. generally accepted accounting principles. Based on the existence or absence of donor-imposed restrictions, Vanderbilt classifies resources into three categories: unrestricted, temporarily restricted, and permanently restricted net assets.

Unrestricted net assets are free of donor-imposed restrictions. All revenues, gains, and losses that are not temporarily or permanently restricted by donors are included in this classification. All expenditures are reported in the unrestricted class of net assets, since the use of restricted contributions in accordance with donors' stipulations results in the release of the restriction.

Temporarily restricted net assets are limited as to use by donorimposed stipulations that expire with the passage of time or that can be satisfied by action of Vanderbilt. These net assets may include unconditional pledges, split-interest agreements, interests in trusts held by others, and accumulated appreciation on donor-restricted endowments which have not yet been appropriated by the Board of Trust for distribution.

Permanently restricted net assets are amounts required by donors to be held in perpetuity. These net assets may include unconditional pledges, donor-restricted endowments (at historical value), split-interest agreements, and interests in trusts held by others. Generally, the donors of these assets permit Vanderbilt to use a portion of the income earned on related investments for specific purposes.

Expirations of temporary restrictions on net assets, i.e., the passage of time along with the concomitant annual Board approval of the endowment spending rate, and/or fulfilling donor-imposed stipulations, are reported as net assets released from restrictions between the applicable classes of net assets in the consolidated statements of activities.

#### Fair Value Measurements

Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 820, Fair Value Measurements and Disclosure (ASC 820) defines fair value, requires expanded disclosures about fair value measurements, and establishes a three-level hierarchy for fair value measurements based on the

observable inputs to the valuation of an asset or liability at the measurement date. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC 820 prioritizes the inputs to the valuation techniques used to measure fair value by giving the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements).

Furthermore, ASC 820 considers certain investment funds that do not have readily determinable fair values including private investments, hedge funds, real estate, and other funds. ASC 820 allows for the estimation of the fair value of investments in investment companies for which the investment does not have a readily determinable fair value using net asset value per share or its equivalent.

#### **Cash and Cash Equivalents**

Cash and cash equivalents are liquid assets with minimal interest rate risk and maturities of three months or less when purchased. Such assets, reported at fair value, primarily consist of depository account balances, money market funds, and short-term U.S. Treasury securities.

#### **Prepaid Expenses and Other Assets**

Prepaid expenses and other assets primarily represent inventories, prepaid expenses, and other segregated investment-related assets managed by third parties related to a legacy deferred compensation program that are earmarked to ultimately settle certain liabilities. This latter group of assets, reported at fair value, is excluded from the investments category since Vanderbilt will not directly benefit from the investment return.

#### **Investments**

Investments are reported at fair value using the three-level hierarchy established under ASC 820. Fair values for certain alternative investments, mainly investments in limited partnerships where a ready market for the investments does not exist, are based primarily on estimates reported by fund managers. The estimated values are reviewed and evaluated by Vanderbilt.

Vanderbilt has exposure to a number of risks including liquidity, interest rate, counterparty, basis, tax, regulatory, market, and credit risks for both marketable and non-marketable securities. Due to

the level of risk exposure, it is possible that near-term valuation changes for investment securities may occur to an extent that could materially affect the amounts reported in Vanderbilt's financial statements.

Vanderbilt sometimes uses derivatives to manage investment market risks and exposure. Derivatives, which consist of both internally managed transactions and those entered through external investment managers, are reported at fair value. The most common instruments utilized are futures contracts and hedges against currency translation risk for investments denominated in other than U.S. dollars. For internally managed transactions, Vanderbilt utilizes future contracts with durations of less than three months.

Purchases and sales of securities are recorded on the trade dates, and realized gains and losses are determined on the basis of the average historical cost of the securities sold. Net receivables and payables arising from unsettled trades are reported as a component of investments.

All endowment investments are managed as an investment pool, unless donor-restricted endowment gift agreements require that they be held separately.

#### Investments Allocable to Minority Interests and Net Assets Related to Noncontrolling Interests

For entities in which other organizations are minority equity participants to Vanderbilt's controlling interest, the respective assets are reported separately on the consolidated statements of financial position at fair value as investments allocable to minority interests.

Vanderbilt implemented the provisions of Accounting Standards Update (ASU) 2010-07, Not-for-Profit Entities: Mergers and Acquisitions (ASU 2010-07) which specifies that noncontrolling interests be reported within unrestricted net assets on the consolidated statements of financial position. As a result, Vanderbilt also reclassified a June 30, 2010 balance of \$77.7 million, which represented minority interests in investment partnerships previously reported as a liability, to unrestricted net assets related to noncontrolling interests.

The balance representing such organizations' minority or noncontrolling interests is recorded based on contractual provisions, which represent an estimate of a settlement value assuming the entity was liquidated in an orderly fashion as of the report date.

#### Split-Interest Agreements and Interests in Trusts Held by Others

Vanderbilt's split-interest agreements with donors consist primarily of irrevocable charitable remainder trusts, charitable gift annuities, and life income funds for which Vanderbilt serves as trustee. Assets held in these trusts are included in investments at fair value. Contribution revenue is recognized at the dates the trusts are established, net of the liabilities for the present value of the estimated future payments to be made to the donors and/or other beneficiaries. Annually, Vanderbilt records the change in value of split-interest agreements according to the fair value of the assets that are associated with each trust and recalculates the liability for the present value of the estimated future payments to be made to the donors and/or other beneficiaries.

Vanderbilt is also the beneficiary of certain trusts held and administered by others. Vanderbilt's share of these trust assets is recorded at fair value as interests in trusts held by others with carrying values adjusted annually for changes in fair value.

#### Property, Plant, and Equipment

Purchased property, plant, and equipment are recorded at cost, including, where appropriate, capitalized interest. Donated assets are recorded at fair value at the date of donation. Repairs and maintenance costs are expensed as incurred. Additions to the library collection are expensed at the time of purchase.

Depreciation is calculated using the straight-line method to allocate the cost of various classes of assets over their estimated useful lives. Property, plant, and equipment are removed from the accounting records at the time of disposal.

Conditional asset retirement obligations related to legal requirements to perform certain future activities associated with the retirement, disposal, or abandonment of assets are accrued utilizing site-specific surveys to estimate the net present value for applicable future costs, e.g., asbestos abatement or removal.

Vanderbilt reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. An impairment charge is recognized when the fair value of the asset or group of assets is less than the carrying value.

#### **Debt Portfolio Financial Instruments**

Long-term debt and capital leases are reported at carrying value. Vanderbilt employs derivatives, primarily interest rate exchange agreements, to help manage interest rate risks associated with variable-rate debt. Derivative financial instruments are reported at fair value with any resulting gain or loss recognized as a non-operating item in the consolidated statements of activities. Periodic net cash settlement amounts with counterparties are accounted for as adjustments to interest expense on the related debt

Parties to interest rate exchange agreements are subject to risk for changes in interest rates as well as risk of credit loss in the event of nonperformance by the counterparty. Vanderbilt deals only with high-quality counterparties that meet rating criteria for financial stability and credit worthiness. Additionally, the agreements require the posting of collateral when amounts subject to credit risk under the contracts exceed specified levels.

#### **Revenue Recognition**

Vanderbilt's revenue recognition policies are:

Tuition and educational fees, net—Student tuition and educational fees are recorded as revenues during the year the related academic services are rendered. Student tuition and educational fees received in advance of services to be rendered are recorded as deferred revenue. Financial aid provided by Vanderbilt for tuition and educational fees is reflected as a reduction of tuition and educational fees. Financial aid does not include payments made to students for services provided to Vanderbilt.

**Government grants and contracts**—Revenues from government grants and contracts are recognized when allowable expenditures are incurred under such agreements.

Facilities and administrative (F&A) costs recovery—F&A costs recovery is recognized as revenue and represents

reimbursement, primarily from the federal government, of F&A costs on sponsored activities. Vanderbilt's federal F&A costs recovery rate for on-campus research was 55.0% in fiscal 2011 and fiscal 2010. Vanderbilt's federal F&A costs recovery rate for off-campus research was 28.5% in both fiscal 2011 and 2010.

**Private grants and contracts**—Revenues from private grants and contracts are recognized when allowable expenditures are incurred under such agreements.

Health care services—Health care services revenue is reported at established rates, net of contractual adjustments and charity assistance services. Third party contractual revenue adjustments under governmental reimbursement programs are accrued on an estimated basis in the period the related services are rendered. The estimated amounts are adjusted as final settlements are determined by the fiscal intermediary for each program.

#### Contributions

Unconditional promises to give (pledges) are recognized as contribution revenue when the donor's commitment is received. Pledges with payments due to Vanderbilt in future periods are recorded as increases in temporarily restricted or permanently restricted net assets at the estimated present value of future cash flows, net of an allowance for estimated uncollectible promises. Allowance is made for uncollectible contributions receivable based upon Vanderbilt's analysis of past collection experience and other judgmental factors.

Contributions with donor-imposed restrictions are recorded as unrestricted revenue if those restrictions are met in the same reporting period. Otherwise, contributions with donor-imposed restrictions are recorded as increases in temporarily restricted or permanently restricted net assets, depending on the nature of the restriction.

Contributions recorded as temporarily restricted net assets are released from restrictions and recognized as unrestricted net assets after any donor stipulations are met. Gifts for plant facilities are released from restrictions and recognized as a non-operating item only after resources are expended for the applicable plant facilities.

Contributions receivable of pledged securities are stated at the fair value of the underlying securities. Net changes on shares pledged in prior years due to fair value changes for the underlying securities are reported separately as non-operating gains or losses on contributions receivable in the consolidated statements of activities.

In contrast to unconditional promises as described above, conditional promises (primarily bequest intentions) are not recorded until donor contingencies are substantially met.

### **Operating Results**

Operating results (change in unrestricted net assets from operating activity) in the consolidated statements of activities reflect all transactions that change unrestricted net assets, except for non-operating activity related to endowment and other investments, changes in the fair value of derivative financial instruments, gifts for plant facilities, and certain other non-recurring items.

Endowment distributions reported as operating revenue consist of endowment returns (regardless of when such income or returns arose) distributed to support current operational needs. Vanderbilt's Board of Trust approves the amount to be distributed from the endowment pool on an annual basis, determined by applying a spending rate to an average of the previous three calendar year-end market values. The primary objective of the endowment distribution methodology is to reduce the impact of capital market fluctuations on operational programs.

Operating investment income consists of dividends, interest, and gains and losses on unrestricted, non-endowed investments directly related to core operating activities. Such income includes investment returns on Vanderbilt's working capital assets. For working capital assets invested in long-term pooled investments managed in conjunction with endowment funds, the amount resulting from pre-established distributions from pooled investments is deemed operating investment income; the difference between total returns for these pooled investments and the aforementioned pre-established distributions is reported as nonoperating activity. Operating investment income also excludes investment returns on segregated gift funds and funds set aside for non-operating purposes such as segregated assets for self-insurance relative to malpractice and professional liability and assets on deposit with trustees.

Management and administrative support costs attributable to divisions that primarily provide health care or auxiliary services are allocated based upon institutional budgets. Thus, institutional support expense separately reported in the consolidated statements of activities relates to Vanderbilt's other primary programs such as instruction, research, and public service.

Costs related to the operation and maintenance of physical plant, including depreciation of plant assets, are allocated to operating programs and supporting activities based upon facility usage. Additionally, interest expense is allocated to the activities that have benefited most directly from the debt proceeds.

#### **Income Taxes**

Vanderbilt is a tax-exempt organization as described in Section 501(c)(3) of the Internal Revenue Code (the Code), and is generally exempt from federal income taxes on related income pursuant to Section 501(a) of the Code. Vanderbilt is, however, subject to federal and state income tax on unrelated business income, and provision for such taxes is included in the accompanying consolidated financial statements.

#### **Use of Estimates**

The preparation of financial statements requires the use of estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses during the reporting period as well as the disclosure of contingent assets and liabilities. Actual results ultimately could differ from management's estimates.

#### **Subsequent Events**

Vanderbilt evaluated events subsequent to June 30, 2011, and through the date on which the consolidated financial statements were issued, October 26, 2011. No material subsequent events were identified for recognition or disclosure.

#### Redesignations

When donors amend or clarify intent for applicable gifts and contributions reported in a previous fiscal year, revisions are separately reflected as donor designation changes within the consolidated statements of activities.

#### 3. Accounts Receivable

Accounts receivable as of June 30 were as follows (in thousands):

	2011	2010
Patient care	\$ 448,013	\$ 416,132
Students, grants, and other	102,876	101,612
Accrued investment income	1,771	3,078
Accounts receivable, gross	552,660	520,822
Less: Allowance for bad debts	115,973	115,108
Accounts receivable, net	\$ 436,687	\$ 405,714
Days receivable	43.1	43.0

Gross patient care receivables represented 81.1% and 79.9% of total gross receivables as of June 30, 2011 and 2010, respectively. The largest portion of patient care receivables relates to Vanderbilt University Hospitals and Clinics (the Hospital). The Hospital grants credit to patients and generally does not require collateral or other security in extending credit; however, it routinely obtains

assignment of (or is otherwise entitled to receive) patients' benefits payable under their health insurance programs, plans or policies (e.g., Medicare, Medicaid, TennCare, Blue Cross, health maintenance organizations, and commercial insurance policies).

At June 30, the Hospital had receivables, net of related contractual allowances, including estimated amounts for cost reports and other settlements with government payors, from the following third party payors (*in thousands*):

	2011	2010
Medicare	\$ 31,375	\$ 46,758
TennCare/Medicaid	50,925	50,135
Blue Cross	91,840	82,277
Various commercial carriers	147,275	131,322
Total from third party payors	\$ 321,415	\$ 310,492

#### 4. Contributions Receivable

Contributions receivable as of June 30 were as follows (in thousands):

	2011	2010
Unconditional promises expected		
to be collected:		
in one year or less	\$ 30,052	\$ 28,149
between one year and five years	60,509	58,081
in more than five years	2,165	4,811
Contributions receivable	92,726	91,041
Less: Unamortized discount	2,308	2,322
Allowance for uncollectible promises	11,846	11,680
Contributions receivable, net	\$ 78,572	\$ 77,039

Contributions receivable are discounted at a rate commensurate with the scheduled timing of receipt. Such amounts outstanding as of June 30, 2011 and June 30, 2010, generally were discounted at rates ranging from 0.5% to 2.0%.

The methodology for calculating an allowance for uncollectible promises is based upon Vanderbilt's analysis of the aging of payment schedules for all outstanding pledges.

In addition to pledges reported as contributions receivable, Vanderbilt received bequest intentions of approximately \$241.6 million and \$221.9 million as of June 30, 2011 and 2010, respectively. These intentions to give are not recognized as assets due to their conditional nature.

Contributions receivable, net as of June 30, 2011, are classified as follows (in thousands):

	2011	2010
Contributions receivable, net:		
Temporarily restricted	\$ 27,334	\$ 28,021
Permanently restricted	51,238	49,018
Total	\$ 78,572	\$ 77,039

#### 5. Student Loans and Other Notes Receivable

Student loans and other notes receivable, net, as of June 30 along with related allowances for doubtful accounts were as follows (in thousands):

	20	11	2010			
	Net Receivable	Related Allowance	Net Receivable	Related Allowance		
Federal loans	\$ 17,766	\$ 1,725	\$ 17,440	\$ 1,621		
Institutional loans	15,353	2,732	16,685	2,683		
Faculty mortgages	7,088	-	7,515	-		
Student loans and other						
notes receivable, net	\$ 40,207		\$ 41,640			

Vanderbilt is fulfilling a recent "no-loan" commitment made to undergraduate students. For other groups, e.g., graduate students, participation in several federal revolving loan programs, including the Perkins program has continued. The availability of funds for loans under these programs is dependent on reimbursements to the pool from repayments on outstanding loans. Funds advanced by the Federal government are ultimately refundable to the

government and are classified as liabilities in the statements of financial position. Outstanding loans cancelled under the program result in a reduction of the funds available for loan and a decrease in the liability to the government.

Allowances for doubtful accounts are established based on prior collection experience and current economic factors which, in management's judgment, could influence the ability of loan recipients to repay amounts due. Institutional loan balances are written off only when they are deemed to be permanently uncollectible.

As part of Vanderbilt's efforts to retain excellent faculty, Vanderbilt provides home mortgage financing assistance. Notes receivable amounting to \$7.1 million were outstanding at June 30, 2011. These notes are collateralized by deeds of trust on properties concentrated in the surrounding region. No allowance for doubtful accounts has been recorded against these loans based on their collateralization and prior collection history.

#### 6. Investments

Investments as of June 30 were as follows (in thousands):

		2011	2010
Short-term securities and			
derivative contract collateral	\$ 8	32,938	\$ 132,303
Bonds	29	93,525	216,919
Stocks	48	38,487	575,277
Partnerships	2,51	15,842	2,218,972
Loans		3,290	3,941
Real estate	24	40,941	202,349
Equity method securities, trusts, and other	3	31,221	35,099
Net (payables) receivables for unsettled			
trades by investment managers		7,938	(10,733)
Total fair value	\$ 3,60	64,182	\$ 3,374,127
Total cost	\$ 3,24	19,598	\$ 3,265,482

In addition to investments reported in the table above, Vanderbilt has investments allocable to noncontrolling interests (i.e., the minority limited partners) reported at fair value. During fiscal 2011, the minority limited partners funded capital commitments totaling \$50.8 million. Additionally, Vanderbilt made payments to

the minority limited partners of \$47.2 million reflecting a distribution of earnings and returned capital from the underlying private fund assets. For the year ended June 30, 2011, the minority limited partners' interests in the results of the underlying returns from the private fund assets were \$171.8 million. The balance of unrestricted net assets related to noncontrolling interests, calculated in accordance with the partnership agreements, was \$199.2 million as of June 30, 2011.

Investments, along with cash and cash equivalents, provide liquidity support for the university's operations. Of these combined amounts, based on prevailing market conditions as of June 30, 2011, \$1,107.3 million was available on a same-day basis and an additional \$727.5 million was available within 30 days.

Excluding derivative instruments that may be held by investment managers as part of their respective investment strategies, Vanderbilt held financial futures derivative contracts with notional values of \$575.7 million and \$201.6 million as of June 30, 2011 and 2010, respectively. The fair market value of such contracts is settled daily between counterparties.

#### 7. Endowment

The endowment represents only those related net assets that are under the control of Vanderbilt. Endowment-related assets include donor-restricted endowments and institutional endowments (quasi-endowments). Gift annuities, interests in trusts held by others, contributions pending donor designation, and permanently restricted contributions receivable are not considered components of the endowment.

The Board of Trust's interpretation of its fiduciary responsibilities for donor-restricted endowments under the Uniform Prudent Management of Institutional Funds Act (UPMIFA) requirements, barring the existence of any donor-specific provisions, is to preserve intergenerational equity. Under this broad guideline, future endowment beneficiaries should receive at least the same level of economic support as the current generation. The overarching objective is to preserve and enhance the real (inflation-adjusted) purchasing power of the endowment in perpetuity. Assets are invested to provide a relatively predictable and stable stream of earnings to meet spending needs and attain long-term return objectives without the assumption of undue risks.

UPMIFA specifies that unless stated otherwise in a gift instrument, donor-restricted assets in an endowment fund are restricted assets until appropriated for expenditure. Barring the existence of specific instructions in gift agreements for donor-restricted endowments, Vanderbilt reports the historical value for such endowments as permanently restricted net assets and the net

accumulated appreciation as temporarily restricted net assets. In this context, historical value represents the original value of initial gifts restricted as permanent endowments plus the original value of subsequent gifts and, if applicable, the value of accumulations made in accordance with the direction of specific donor gift agreements.

Specific appropriation for expenditure of Vanderbilt's endowment funds occurs each spring when the Board of Trust approves the university's operating budget for the ensuing fiscal year. For fiscal years 2011 and 2010, Vanderbilt's Board of Trust approved endowment distributions based on 4.5% of the average of the previous three calendar year-end market values. Actual realized endowment return earned in excess of distributions is reinvested as part of Vanderbilt's endowment. For years where actual endowment return is less than the distribution, the shortfall is covered by the endowment pool's cumulative returns from prior years.

Board-appropriated endowment distributions may not be fully expended during a particular fiscal year. In some cases, endowment distributions may be approved for reinvestment into the endowment.

A summary of Vanderbilt's endowment for the fiscal years ended June 30 follows (*in thousands*):

2011

		Temporarily	Permanently	
	Unrestricted	Restricted	Restricted	Total
Donor-restricted endowments at historical value	\$ -	\$ 26,564	\$ 910,750	\$ 937,314
Accumulated net appreciation of donor-restricted endowments	-	1,102,607	-	1,102,607
Reinvested distributions of donor-restricted endowments				
At historical value	129,010	1,727	-	130,737
Accumulated net appreciation	177,185	2,178	-	179,363

Institutional endowments				
At historical value	177,826	-	-	177,826
Accumulated net appreciation	847,306	-	-	847,306
Endowment net assets as of June 30, 2011	\$ 1,331,327	\$ 1,133,076	\$ 910,750	\$ 3,375,153

#### 2010

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Donor-restricted endowments at historical value	\$ -	\$ 19,304	\$ 841,527	\$ 860,831
Accumulated net appreciation of donor-restricted endowments	-	951,275	-	951,275
Reinvested distributions of donor-restricted endowments				
At historical value	130,192	-	-	130,192
Accumulated net appreciation	155,664	-	-	155,664
Institutional endowments				
At historical value	135,849	-	-	135,849
Accumulated net appreciation	773,796	-	-	773,796
Endowment net assets as of June 30, 2010	\$ 1,195,501	\$ 970,579	\$ 841,527	\$ 3,007,607

The components of the life-to-date accumulated net appreciation of pooled endowments as of June 30 were as follows (*in thousands*):

	2011	2010
Net realized appreciation less		
endowment distributions	\$ 1,712,298	\$ 1,732,076
Net unrealized appreciation	416,978	148,659
Total	\$ 2,129,276	\$ 1,880,735

In striving to meet the overarching objectives for the endowment, over the past 20 years, there has been a 11.0% annualized standard deviation in Vanderbilt's returns. This level of risk is consistent with that accepted by peer institutions. Currently, the endowment portfolio consists of three primary components, each of which is designed to serve a specific role in establishing the right balance between risk and return. Global public and private equity investments are expected to produce favorable returns in environments of accelerated growth and economic expansion.

Absolute return and fixed income investments are expected to generate stable returns and preserve capital during periods of poor equity performance. Real estate and natural resources allocations are designed to provide an inflation hedge.

From time to time, the fair value of assets associated with an endowed fund may fall below the level that a donor or UPMIFA requires in terms of maintenance of perpetual duration endowments. As of June 30, 2011 and 2010, Vanderbilt had deficiencies of this nature of approximately \$7 million and \$18 million, respectively. These deficiencies resulted from unfavorable market declines that occurred after the investment of recent permanently restricted contributions. Vanderbilt believes these declines are modest in relation to the total market value for donor-restricted endowments and that these deficiencies will be relatively short-term in nature. Changes in endowment net assets for the fiscal years ended June 30 were as follows (*in thousands*):

#### 2011

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Endowment net assets as of June 30, 2010	\$ 1,195,501	\$ 970,579	\$ 841,527	\$ 3,007,607
Endowment investment return:				
Investment income, net of fees	4,405	6,972	-	11,377
Net appreciation (realized and unrealized)	153,571	243,078	-	396,649
Total endowment investment return	157,976	250,050	-	408,026
Gifts and additions to endowment, net	38,845	8,992	69,223	117,060
Endowment distributions	(58,950)	(93,308)	-	(152,258)
Transfers for internal management costs	(2,045)	(3,237)	-	(5,282)
Endowment net assets as of June 30, 2011	\$ 1,331,327	\$ 1,133,076	\$ 910,750	\$ 3,375,153

#### 2010

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Endowment net assets as of June 30, 2009	\$ 1,133,736	\$ 914,022	\$ 785,856	\$ 2,833,614
Endowment investment return:				
Investment income, net of fees	2,054	2,938	-	4,992
Net appreciation (realized and unrealized)	99,500	142,323	-	241,823
Total endowment investment return	101,554	145,261	-	246,815
Gifts and additions to endowment, net	28,251	3,610	55,671	87,532
Endowment distributions	(64,665)	(88,408)	-	(153,073)
Transfers for internal management costs	(2,737)	(3,916)	-	(6,653)
Other	(638)	10	-	(628)
Endowment net assets as of June 30, 2010	\$ 1,195,501	\$ 970,579	\$ 841,527	\$ 3,007,607

#### 8. Investment Return

A summary of investment return, including endowment distributions, by net asset category for the fiscal years ended June 30 follows (in thousands):

	2011	2010
OPERATING		
Unrestricted:		
Endowment distributions	\$ 142,252	\$ 146,749
Investment income	14,666	19,341
Total operating return	156,918	166,090
NON-OPERATING		
Unrestricted:		
Change in appreciation of institutional		
endowments, net of distributions	102,258	40,800
Net gains on self-insurance assets	11,299	7,531
Net gains on other investments	13,767	7,679
Temporarily restricted:		
Endowment distributions	7,450	4,717
Investment income	13,583	(1,928)
Change in appreciation of		
donor-restricted endowments,		
net of distributions	153,510	52,942
Permanently restricted:		
Endowment distributions	2,556	1,607
Investment income	6,062	8,165
Total non-operating return	310,485	121,513
Total investment return	\$ 467,403	\$ 287,603

The components of total investment return for the fiscal years ended June 30 were as follows (in thousands):

	2011	2010
Net interest, dividend, and		
partnership income	\$ 100,614	\$ 39,552
Net realized gains (losses) from		
original cost	56,526	(20,305)
Increase in unrealized appreciation	310,263	268,356
Total investment return	\$ 467,403	\$ 287,603

In addition to a core group of investment professionals dedicated to the management of Vanderbilt's endowment, Vanderbilt also employs external investment managers. Particularly for alternative investments such as hedge funds, investment manager fee structures frequently have a base component along with a performance component relative to the entire life of the investments. Under these arrangements, management fees frequently are subject to substantial adjustments based on cumulative future returns for a number of years hence.

Investment returns are reported net of returns attributed to limited partners on investments allocable to minority interests. Investment returns are also reported net of internal management costs of \$5.3 million in fiscal 2011 and \$6.6 million in fiscal 2010.

Fees paid directly to external investment managers (i.e., segregated investment account fees) totaled \$10.7 million and \$7.9 million in fiscal 2011 and 2010, respectively.

### 9. Property, Plant, and Equipment

Property, plant, and equipment as of June 30 were as follows (in thousands):

	2011	2010
Land	\$ 71,494	\$ 66,978
Buildings and improvements	2,587,239	2,485,343
Moveable equipment	830,102	795,152
Construction in progress	38,161	86,948
Property, plant, and equipment	3,526,996	3,434,421
Less: Accumulated depreciation	1,772,472	1,627,137
Property, plant, and equipment, net	\$ 1,754,524	\$ 1,807,284

Purchases for the library collection are not included in the amounts above since they are expensed at the time of purchase. As of June 30, 2011, the estimated replacement cost for library collections, including processing costs to properly identify, catalog, and shelve materials, totaled about \$280 million.

Capitalized interest of \$0.8 million and \$2.8 million in fiscal 2011 and 2010, respectively, was added to construction in progress and/or buildings and improvements.

Internally developed software costs of \$5.4 million and \$3.3 million were capitalized in fiscal 2011 and 2010, respectively.

Vanderbilt has identified conditional asset retirement obligations, primarily for the costs of asbestos removal and disposal, resulting in liabilities of \$19.3 million and \$18.6 million as of June 30, 2011 and 2010, respectively. These liabilities, which are estimated using an inflation rate of 4.0% and a discount rate of 5.0% based on relevant factors at origination, are included in accounts payable and accrued liabilities in the consolidated statements of financial position.

#### 10. Long-Term Debt, Capital Leases, and Commercial Paper

Long-term debt consists of bonds and notes payable with scheduled final maturity dates at least one year after the original issuance date. Outstanding long-term debt, capital leases, and commercial paper (CP) obligations are reflected in the financial statements at carrying value and, as of June 30, were as follows (in thousands):

	Years to Nominal Maturity	Outstanding Fixed Coupon Interest Rates as of June 30, 2011	Fiscal 2011 Effective Interest Rate	Outstar 2011	nding Principal
FIXED-RATE DEBT	Maturity	01 June 30, 2011	interest Kate	2011	2010
Series 1998B	18	5.00%	5.0%	\$ 29.705	\$ 30.710
Series 1996B  Series 1998C <sup>1</sup>	4	5.00%	5.0%	\$ 29,703 8,850	10,805
Series 2001A	5	5.00%	5.1%	7.660	8,970
Series 2001A Series 2001B <sup>1</sup>	12	5.25%	5.1%	42,585	45,085
Series 2001B Series 2008A	8	4.50%-5.00%	4.0%	127.600	133.600
Series 2008A Series 2008B <sup>1</sup>	8	4.00%-5.00%	3.9%	111,400	115,950
Series 2009A	29	4.00%-5.50%	4.9%	97,100	97,100
Series 2009A Series 2009B <sup>1</sup>	29	5.00%-5.50%	5.0%	232,900	232,900
Series 2009B Series 2009A Taxable	8	5.25%	5.3%	250,000	250,000
Fixed-rate debt	8	3.2370	3.370	907.800	925,120
VARIABLE-RATE DEBT Series 2000A Series 2000B Series 2002A	20 20 22		0.3% 0.3% 0.3%	54,900 54,900 19,260	56,500 56,500 19,725
Series 2003A <sup>1</sup>	8		0.3%	20,900	24,280
Series 2005A	34		0.3%	113,300	113,300
Variable-rate debt				263,260	270,305
Par amount of long-term debt Net unamortized premium				1,171,060 3,768	1,195,425 6,123
Total long-term debt				1,174,828	1,201,548
Capital leases	1 to 4		5.0%	3,703	4,586
Total long-term debt and capital leases				1,178,531	1,206,134
T	-1		0.4%	150,000	177.740
Tax-exempt commercial paper	<1			150,000	177,740
Taxable commercial paper	<1		0.4%	114,862	123,508
Total commercial paper				264,862	301,248
Total long-term debt, capital leases, and commercial paper				\$ 1,443,393	\$ 1,507,382

<sup>&</sup>lt;sup>1</sup> Issued under Master Trust Indenture structure.

The preceding table reflects fixed/variable allocations before the effects of interest rate exchange agreements. Such agreements are covered in more detail in a successive note.

Tax-exempt CP and all of the aforementioned bonds (with the exception of the Series 2009A Taxable notes) have been issued by the Health and Educational Facilities Board of The Metropolitan Government of Nashville and Davidson County, Tennessee (HEFB). As a conduit issuer, the HEFB loans the debt proceeds to Vanderbilt. Pursuant to loan agreements, Vanderbilt's debt service requirements under these loan agreements coincide with required debt service of the actual HEFB bonds.

All debt instruments are general obligations of Vanderbilt. No assets are pledged as collateral for such debt.

Included in the foregoing table are hospital and clinic (patient care) bonds, with a principal balance outstanding of \$416.6 million as of June 30, 2011, that were issued under a Master Trust Indenture (MTI) structure. The MTI provides the flexibility for multiple parties to participate in debt issuances as part of an obligated group; presently, Vanderbilt's hospitals and clinics have no other members participating in the obligated group. Bonds issued under the MTI are payable from hospital revenues (as defined in the MTI). All outstanding MTI bonds are also supplemented by a Vanderbilt guarantee of debt service.

Trust indentures for certain bond issues contain covenants and restrictions involving the issuance of additional debt, maintenance of a specified debt service coverage ratio, and the maintenance of liquidity facilities. Vanderbilt was in compliance with such covenants and restrictions as of June 30, 2011.

Selected information for debt, CP, and interest rate exchange agreements follows (in thousands):

	2011	2010
Payments for interest costs	\$ 79,126	\$ 88,863
Accrued interest expense	\$ 74,794	\$ 78,788
Assets held by trustees for subsequent		
debt service as of June 30	\$ -	\$ 3,431

Payments for interest costs, including amounts capitalized, occur on varying scheduled payment dates for debt, maturity dates for CP, and settlement dates for interest rate exchange agreements. Accrued interest expense is based on applicable interest rates for Vanderbilt's debt, CP, and interest rate exchange agreements for the respective fiscal year.

Principal retirements and scheduled sinking fund requirements based on nominal maturity schedules for long-term debt due in subsequent fiscal years ending June 30 are as follows (in thousands):

2012	\$ 25,075
2013	30,215
2014	37,790
2015	46,585
2016	59,175
Thereafter	972,220
Total long-term debt principal retirements	\$ 1,171,060

In addition to principal and interest payments on long-term debt obligations, Vanderbilt's capital lease agreements outstanding as of June 30, 2011, will require payments of \$1.8 million during fiscal 2012. Of those payments, \$1.7 million will be allocated toward amortizing the \$3.7 million capital lease obligation.

Vanderbilt's long-term debt is reported at carrying value (par) along with the net unamortized amount of premiums and discounts. As of June 30, 2011, the carrying value and estimated fair value of Vanderbilt's long-term debt totaled \$1,174.8 million and \$1,237.6 million, respectively. The estimated fair value of Vanderbilt's long-term debt is based on market conditions. Vanderbilt's capital leases and commercial paper are also reported at carrying value, which closely approximates fair value for those liabilities.

None of Vanderbilt's fixed-rate debt has a mandatory tender date preceding the respective final maturity dates. The following series may be called at par by Vanderbilt: Series 1998B, 1998C, 2001A, and 2001B. The Series 2008A and 2008B bonds include amortizing principal amounts each year; but these bonds are non-callable before their October 2018 final maturity date. The Series 2009A and 2009B bonds include amortizing principal amounts

each year beginning fiscal 2016; and these bonds may be called at par beginning October 2019. The Series 2009A Taxable notes do not amortize and are callable before the April 2019 maturity date only if Vanderbilt pays a make-whole call provision to the bondholders.

Vanderbilt had \$263.3 million of variable-rate bonds outstanding as of June 30, 2011. During fiscal 2011, fiscal 2010, and as of the date of this report, all of Vanderbilt's variable-rate bonds exist in weekly interest rate reset modes. In the event that Vanderbilt receives notice of an optional tender on its variable-rate bonds, the purchase price of the bonds will be paid from the remarketing of such bonds. If the remarketing proceeds are insufficient, Vanderbilt will have a current obligation to purchase the bonds tendered.

As of June 30, 2011, Vanderbilt had \$150.0 million of tax-exempt CP outstanding and \$114.9 million of taxable CP outstanding. Vanderbilt can issue up to a combined \$675.0 million under its tax-exempt and taxable CP programs. However, issuance of incremental taxable CP beyond that outstanding as of June 30, 2011, would require approval by Vanderbilt's Board of Trust, and issuance of incremental tax-exempt CP would require approval by both Vanderbilt's Board of Trust and the HEFB as conduit issuer.

The weighted average duration of Vanderbilt's CP portfolio totaled 96 days as of June 30, 2011, and 51 days as of June 30, 2010.

Liquidity support for short-term debt within the portfolio (variable-rate bonds and CP totaling \$528.1 million) is provided by Vanderbilt's self-liquidity. As of June 30, 2011, Vanderbilt estimates that \$1,107.3 million of liquid assets were available on a same-day basis and an additional \$727.5 million was available within 30 days.

A second tier of liquidity support consists of two bank revolving credit facilities with maximum available commitments totaling \$375.0 million as of June 30, 2011, dedicated solely to Vanderbilt's debt portfolio liquidity support. These commitments expire in March 2013 and March 2014. Maximum repayment periods, which may extend beyond the expiration dates, range from 90 days to three years. Vanderbilt has never borrowed against revolving credit agreements to support redemptions of debt.

Vanderbilt has also entered into agreements with two banks to provide general use lines of credit with maximum available commitments totaling \$200.0 million as of June 30, 2011. These lines of credit, which may be drawn upon for general operating purposes, expire in May 2012 and May 2013. No amounts were drawn on these credit facilities as of June 30, 2011 or June 30, 2010.

#### 11. Interest Rate Exchange Agreements

Vanderbilt has entered into interest rate exchange agreements as part of its debt portfolio management strategy. These agreements result in periodic net cash settlements paid to, or received from, counterparties. Net settlements due to counterparties totaled \$29.9 million and \$31.6 million in fiscal 2011 and 2010, respectively, and were reflected as adjustments to interest expense.

The fair value of interest rate exchange agreements is based on the present value sum of anticipated future net cash settlements and equals the estimated amount that Vanderbilt would pay, or receive, to terminate the contracts as of the report date. The estimated fair value of Vanderbilt's outstanding interest rate exchange agreements was negative \$135.0 million and negative \$230.8 million as of June 30, 2011 and 2010, respectively.

Vanderbilt did not enter into any new interest rate exchange agreements during fiscal 2011 or 2010. Vanderbilt allowed a \$500.0 million fixed-receiver interest rate exchange contract option to expire. This option had zero intrinsic value on the expiration date of December 1, 2010.

During fiscal 2011, Vanderbilt terminated \$280.0 million of fixedpayer interest rate exchange agreements at a net cost of \$23.7 million to reduce collateral exposure and eliminate ongoing settlement costs as reported in the non-operating section of the consolidated statements of activities. Gains and losses from changes in the fair value of interest rate exchange agreements are reported in the non-operating section of the consolidated statements of activities. These changes resulted in net gains of \$72.1 million in fiscal 2011 and net losses of \$76.7 million in fiscal 2010.

The interest rate exchange agreements include collateral pledging requirements based on the fair value of the contracts. Collateral held by counterparties as of June 30, 2011 and 2010, totaled \$81.4 million and \$122.7 million, respectively. Vanderbilt estimates that a decline in long-term LIBOR rates to approximately 2% would reduce the fair value of the portfolio to approximately negative \$400 million and correspondingly increase Vanderbilt's collateral pledging requirements to approximately \$310 million. As of June 30, 2011, 30-year LIBOR was 4.1%.

As of June 30, 2011, Vanderbilt's adjusted debt portfolio, after taking into account outstanding fixed-payer interest rate exchange agreements, was approximately 114% fixed.

The notional amounts of Vanderbilt's outstanding interest rate exchange agreements as of June 30 were as follows (in thousands):

Description	Rate Paid	Rate Received	Maturity	2011	2010
Fixed-payer interest rate exchange agreements <sup>1</sup>	Avg fixed rate of 3.72%	Avg of 68.3% of one-month LIBOR <sup>2</sup>	20 to 34 years (including \$149,800 of notional amortization matched to principal retirements for the Series 2000A and 2000B bonds and part of the Series 2005A bonds)	\$ 724,800	\$ 1,008,000
Basis interest rate exchange agreements	SIFMA <sup>3</sup>	Avg of 81.5% of one-month LIBOR <sup>2</sup>	24 to 25 years	\$ 500,000	\$ 500,000

<sup>&</sup>lt;sup>1</sup> For one amortizing fixed-payer interest rate exchange agreement that will have a notional balance of \$51.6 million in October 2012, the counterparty may exercise an option to terminate the contract, in whole or in part and at no cost, at any time from that date until the final maturity in October 2030.

#### 12. Net Assets

**Unrestricted net assets** are internally designated into the following groups:

Designated for operations represents the cumulative operating activity of Vanderbilt and routine capital replacement reserves.

Designated gifts and grants are composed of gift and grant funds.

Designated for student loans represents Vanderbilt funds set aside to serve as revolving loan funds for students.

Designated for plant facilities represent the net investment in property, plant, and equipment, as well as funds designated for future acquisitions of plant facilities and retirement of debt. These net assets also reflect the realized losses of derivative

financing activities presented in the consolidated statements of cash flows.

Reinvested distributions of donor-restricted endowments are amounts related to donor restricted endowments that are reinvested in the endowment in accordance with donor requests.

Accumulated net appreciation of reinvested distributions represents cumulative appreciation on reinvestments of donor-restricted endowments.

*Institutional endowments* (quasi-endowments) are amounts set aside by Vanderbilt to generate income in perpetuity to support operating needs.

Accumulated net appreciation of institutional endowments represents cumulative appreciation on institutional endowments.

<sup>&</sup>lt;sup>2</sup> LIBOR (London Interbank Offered Rate) is a reference rate based on interest rates at which global banks borrow funds from other banks in the London interbank lending market.

<sup>&</sup>lt;sup>3</sup> SIFMA (Securities Industry and Financial Markets Association) is a seven day high-grade market index rate based upon tax-exempt variable rate debt obligations.

Fair value of interest rate exchange agreements, net represents the mark-to-market valuation for such contracts. Because these agreements are intended to manage interest rate risks within the debt portfolio, segregation from other designations is maintained.

*Net assets related to noncontrolling interests* represents minority partners' share of the equity in two partnerships (endowment private equity and real estate partnerships) formed to acquire, hold, and manage private fund assets.

Based on the foregoing designations, unrestricted net assets as of June 30 were as follows (in thousands):

	2011	2010
Designated for operations	\$ 642,293	\$ 435,735
Designated gifts and grants	164,683	178,703
Designated for student loans	25,851	31,346
Designated for plant facilities	574,269	630,826
Reinvested distributions of		
donor-restricted endowments		
at historical value	129,010	130,192
Accumulated net appreciation of		
reinvested distributions	177,185	155,664
Institutional endowments		
at historical value	177,826	135,849
Accumulated net appreciation of		
institutional endowments	847,306	773,796
Fair value of interest rate		
exchange agreements, net	(135,026)	(230,776)
Net assets related to noncontrolling		
interests	199,249	77,695
Total unrestricted		
net assets	\$ 2,802,646	\$ 2,319,030

**Temporarily restricted net assets** as of June 30 were composed of the following (*in thousands*):

		2011	2010
Donor-restricted endowments			
at historical value	\$	26,564	\$ 19,304
Accumulated net appreciation of			
donor-restricted endowments		1,102,607	951,275
Reinvested distributions of			
Donor-restricted endowments			
at historical value		1,727	-
Accumulated net appreciation of			
reinvested distributions		2,178	-
Gifts and pledges		102,749	115,211
Interests in trusts held by others		6,991	6,189
Life income and gift annuities		19,455	16,045
Total temporarily restricted			
net assets	\$ 1	1,262,271	\$ 1,108,024

Such temporarily restricted net assets were designated for the following purposes as of June 30 (in thousands):

	2011	2010
Student scholarships	\$ 301,756	\$ 268,324
Instruction	518,648	491,086
Capital improvements	11,831	12,584
Subsequent period operations		
and other	430,036	336,030
Total temporarily restricted		
net assets	\$ 1,262,271	\$ 1,108,024

**Permanently restricted net assets** as of June 30 were composed of the following (*in thousands*):

	2011	2010
Donor-restricted endowments		
at historical value	\$ 910,750	\$ 841,527
Gifts and pledges	53,125	50,904
Interests in trusts held by others	32,370	30,204
Life income and gift annuities	29,357	23,548
Total permanently restricted		
net assets	\$ 1,025,602	\$ 946,183

Based on relative fair values as of June 30, 2011, approximately 27% of donor-restricted endowments support scholarships, 22% support endowed chairs, 24% support operations, and 27% were for other purposes.

#### 13. Fair Value Measurement

Vanderbilt utilizes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three levels:

**Level 1 inputs** are quoted prices (unadjusted) in active markets for identical assets or liabilities that are accessible at the measurement date.

**Level 2 inputs** are inputs other than quoted prices included in Level 1 that are either directly or indirectly observable for the assets or liabilities.

Level 3 inputs are unobservable inputs for the assets or liabilities.

The level in the fair value hierarchy within which a fair value measurement in its entirety falls is based on the lowest level input that is significant to the fair value measurement. The classification of a financial instrument within level 3 is based on the significance of the unobservable inputs to the overall fair value measurement.

All net realized and unrealized gains and losses on level 3 investments are reflected in the consolidated statements of activities as changes in endowment appreciation or non-operating gains and losses on other investments. Gains and losses on investments allocable to minority interests are reported as a component of net endowment appreciation in the consolidated statements of activities. Net realized and unrealized gains and losses on interests in trusts held by others are reported as non-operating gains and losses on other investments in the consolidated statements of activities.

	June	e 30, 2010	U	alized and nrealized ns (Losses)	Purchases	Sales	2	ansfers Into and (Out) f Level 3	Jui	ne 30, 2011	Unreali (I In St	Change in ized Gains Losses) for evestments iill Held at the 30, 2011
LEVEL 3 ASSETS												
Bonds	\$	20,644	\$	228	\$ 2,519	\$ (3,335)	\$	-	\$	20,056	\$	-
Stocks		111,421		(376)	6,266	(64,913)		(29,201)		23,197		(11,668)
Partnerships		2,097,579		381,646	344,791	(442,609)		8,481		2,389,888		243,049
Loans		3,941		(627)	-	(24)		-		3,290		-
Real estate		218,690		19,190	47,335	(16,017)		355		269,553		19,803
Equity method securiti	es,					,						
trusts, and other		34,438		10,445	154	(11,171)		(2,823)		31,043		-
Interests in						, , ,		. , ,				
trusts held by others		36,393		2,969	-	-		-		39,362		-
Total Level 3	\$ :	2,523,106	\$	413,475	\$ 401,065	\$ (538,069)	\$	(23,188)	\$	2,776,389	\$	251,184

The tables on the following page present the amounts within each valuation hierarchy level for those assets and liabilities carried at fair value: cash and cash equivalents, investments (components thereof), investments allocable to minority interests (in Vanderbilt-controlled real estate and other partnerships), interests in trusts held by others, and the fair value of interest rate exchange agreements, net.

As a measure of liquidity, the frequencies that investments may be redeemed or liquidated are also noted in the following tables, along with the numbers of days notice required to liquidate investments.

As of June 30, 2011, 98% of cash and cash equivalents were available on a same-day basis.

Level 1 investments have been classified based on the frequency and availability of market pricing and the ability to directly control the investment. Most investments that have been classified as levels 2 and 3 consist of shares or units in investment funds as opposed to direct interests in the funds' underlying holdings. Since the net asset value reported by each fund is used as a practical expedient to estimate the fair value of the university's interest therein, its classification within the fair value hierarchy as level 2 or level 3 is based on the university's ability to redeem its interest at or near the financial statement date. The university defines near term as within 90 days of the financial statement date.

Short-term securities and derivative contract collateral are comprised primarily of amounts posted as collateral in accordance with interest rate exchange agreements and unspent bond proceeds with trustees. Vanderbilt does not recognize a redemption or liquidation frequency for these amounts.

Bonds and stocks provide varying levels of liquidity as defined in the following tables. As of June 30, 2011, 77% and 74% of bond values and stock values, respectively, were available for daily redemption requests with liquidity within 30 days.

Partnerships include hedge funds, which comprise the predominant share of partnerships with monthly, quarterly, and annual redemption frequencies. Notice may be provided to the fund managers to exit from the respective funds in the time periods noted.

As of June 30, 2011, 8% of partnerships are comprised of hedge funds in "lock up" periods of up to 18 months, during which redemptions or liquidations are not allowed per terms of the respective agreements with fund managers. Additionally, 4% of partnerships are in "soft lock up" periods of up to 18 months, during which redemptions or liquidations may occur but are subject to withdrawal penalties of up to 4.75%. These "soft lock up" partnerships are included in the allocations to redemption frequencies of monthly, quarterly, and annually in the tables on the following page.

Of the total fair values for partnerships and real estate, 54% and 100%, respectively, are illiquid and are reported as having a redemption or liquidation frequency of greater than one year as of June 30, 2011. These amounts predominantly consist of limited partnerships, which include partnerships in private equity venture capital and natural resources. Under the terms of these limited partnership agreements, Vanderbilt is obligated to remit additional funding periodically as capital calls are exercised by the general partner. These partnerships have a limited existence and the agreements may provide for annual extensions for the timing of disposing portfolio positions and returning capital to investors. Depending on market conditions, the ability or inability of a fund to execute its strategy, and other factors, the general partner may extend the terms or request an extension of terms of a fund beyond its originally anticipated existence or may liquidate the fund prematurely.

Vanderbilt cannot anticipate such changes because they are based on unforeseen events. As a result, the timing and amount of future capital calls or distributions in any particular year are uncertain and the related market values are reported as illiquid.

The following tables summarize the fair value measurements and terms for redemptions or liquidations for those assets and liabilities carried at fair value as of June 30 (in thousands):

		Fair Valu	Fair Value Measurements					
	Level 1	 Level 2	Level 3	Total	Group %	or Liquidation Frequency	n Days Notice	
ASSETS REPORTED AT FAIR VALUE Cash and cash equivalents	\$ 1,129,804	\$ -	\$ -	\$ 1,129,804	98% 2%	Daily Daily	same-day 2-90 days	
Short-term securities and derivative contract collateral	82,938	-	-	82,938	100%	n/a	n/a	
Bonds	273,469	-	20,056	293,525	48% 29% 23%	Daily Daily Daily	next-day 2-30 days >30 days	
Stocks	428,853	36,437	23,197	488,487	74% 6% 13% 6% 1%	Daily Bi-Weekly Daily Quarterly Annually	2-30 days 2-30 days >30 days >30 days >30 days	
Partnerships	178,490	118,100	2,389,888	2,686,478	3% 6% 24% 5% 8% 54%	Daily Monthly Quarterly Annually Lock up > 1 yr	next-day >30 days >30 days >30 days >30 days	
Loans	-	-	3,290	3,290	100%	> 1 yr	n/a	
Real estate	-	-	269,553	269,553	100%	> 1 yr	n/a	
Equity method securities, trusts, and other Net receivables for unsettled trades	178	-	31,043	31,221	100%	n/a	n/a	
by investment managers	7,938	-	-	7,938	17% 83%	Daily n/a	next-day n/a	
Interests in trusts held by others	-	-	39,362	39,362	100%	n/a	n/a	
Total assets reported at fair value	\$ 2,101,670	\$ 154,537	\$ 2,776,389	\$ 5,032,596				
LIABILITIES REPORTED AT FAIR VALU								
Interest rate exchange agreements, net	\$ -	\$ 135,026	\$ -	\$ 135,026				

			Esta Vala	M		C	Redemption	D
		Level 1	 Fair Valu Level 2	e Measurements Level 3	Total	Group %	or Liquidation Frequency	Days Notice
ASSETS REPORTED AT FAIR VALUE								
Cash and cash equivalents	\$	959,157	\$ -	\$ -	\$ 959,157	97% 3%	Daily Daily	same-day 2-90 days
Short-term securities and derivative contract collateral		132,303	_	-	132,303	100%	n/a	n/a
Bonds		196,275	-	20,644	216,919	59% 9% 32%	Daily Daily Daily	next-day 2-30 days >30 days
Stocks		356,254	107,602	111,421	575,277	50% 18% 15% 17%	Daily Bi-Weekly Daily Annually	2-30 days 2-30 days >30 days >30 days
Partnerships		31,708	151,039	2,097,579	2,280,326	5% 31% 6% 10% 48%	Monthly Quarterly Annually Lock up > 1 yr	>30 days >30 days >30 days >30 days n/a
Loans		-	-	3,941	3,941	100%	> 1 yr	n/a
Real estate		-	-	218,690	218,690	100%	> 1 yr	n/a
Equity method securities, trusts, and other		661	-	34,438	35,099	100%	n/a	n/a
Net payables for unsettled trades by investment managers		(10,733)	-	-	(10,733)	100%	n/a	n/a
Interests in trusts held by others		-	-	36,393	36,393	100%	n/a	n/a
Total assets reported at fair value	\$	1,665,625	\$ 258,641	\$ 2,523,106	\$ 4,447,372			
LIABILITIES REPORTED AT FAIR VALU	E							
Interest rate exchange agreements, net	\$	-	\$ 230,776	\$ -	\$ 230,776			

#### 14. Natural Classification of Expenses and Allocations

For the fiscal years ended June 30, operating expenses incurred were as follows (in thousands):

	2011	2010
Salaries, wages, and benefits	\$ 2,056,804	\$ 1,935,164
Services	188,372	170,218
General expenses and supplies	665,207	642,907
Depreciation and amortization	173,195	162,530
Interest	74,794	78,788
Provision for bad debts	134,020	119,907
Utilities, operating leases, and other	181,188	153,563
Total operating expenses	\$ 3,473,580	\$ 3,263,077

Certain allocations of institutional and other support costs were made to Vanderbilt's primary programs. Based on the functional uses of space on its campus, Vanderbilt allocated depreciation and interest on indebtedness to the functional operating expense categories as shown below (in thousands):

2011

	De	preciation	Interest
Instruction	\$	19,056	\$ 5,233
Research		25,067	7,319
Health care services		79,167	41,496
Public service		1,101	300
Academic support		9,410	2,314
Student services		1,404	593
Institutional support		15,174	2,705
Room, board, and other			
auxiliary services		22,816	14,834
Total	\$	173,195	\$ 74,794

#### 2010

	De	preciation	Interest
Instruction	\$	19,114	\$ 5,884
Research		25,087	8,463
Health care services		70,201	42,660
Public service		1,149	375
Academic support		8,780	2,696
Student services		907	444
Institutional support		14,682	3,234
Room, board, and other			
auxiliary services		22,610	15,032
Total	\$	162,530	\$ 78,788

#### 15. Retirement Plans

Vanderbilt's full-time faculty and staff members participate in defined contribution retirement plans administered by third-party investment and insurance firms. For eligible employees with one year of continuous service, these plans require employee and matching employer contributions. Such contributions immediately fully vest with the employee.

Vanderbilt's obligations under these plans are fully funded by monthly transfers to the respective retirement plan administrators with the corresponding expenses recognized in the year incurred. Vanderbilt's retirement plan contributions for fiscal 2011 and 2010 were \$56.2 million and \$53.1 million, respectively.

#### 16. Student Financial Aid

Vanderbilt provides financial aid to students based upon need and merit. This financial assistance is funded by institutional resources, gifts, endowment distributions, and externally sponsored programs.

In fiscal 2011 and 2010, financial aid for tuition and educational fees of \$193.5 million and \$177.8 million was applied to gross tuition and educational fees of \$437.4 million and \$415.4 million, respectively. In fiscal 2011 and 2010, financial aid for room and board of \$27.2 million and \$25.8 million was applied to gross room and board of \$67.1 million and \$63.4 million, respectively.

Loans to students from Vanderbilt funds are carried at cost, which, based on secondary market information, approximates the fair value of educational loans with similar interest rates and payment terms. Loans to qualified students historically have been funded principally with government advances to Vanderbilt under the Perkins, Nursing, and Health Professions Student Loan Programs. Loans receivable from students under governmental loan programs, also carried at cost, can only be assigned to the federal government or its designees. Student loan receivables are reported net of allowances for estimated uncollectible accounts of \$4.5 million and \$4.3 million as of June 30, 2011 and 2010, respectively.

#### 17. Charity Care Assistance, Community Benefits, and Other Unrecovered Costs

Consistent with Vanderbilt's mission, the university's medical center (including hospitals, clinics and physician practice units) maintains a policy which sets forth the criteria pursuant to those health care services that are provided without expectation of payment, or, at a reduced payment rate to patients who have minimal financial resources to pay for their medical care. These services represent charity care and are not reported as revenue.

The medical center maintains records to identify and monitor the level of charity care it provides, and these records include the amount of charges forgone for services furnished under its charity care policy and the estimated cost of those services. Charity care assistance is offered on a tiered grid, which is based on federal poverty guidelines. In addition to charity care assistance, all uninsured patients are eligible for a discount from billed charges for medically necessary services that is mandated under state of Tennessee law. For those patients with a major catastrophic medical event that does not qualify for full charity assistance, additional discounts are given based on the income level of the patient household using a sliding scale.

The cost of charity care provided by the medical center was \$104.2 million and \$92.1 million in fiscal 2011 and 2010, respectively. Of the total uncompensated care provided by the medical center (comprising charity care not reported as revenue and expense reported as provision for bad debts), 75% and 74% of the total in fiscal 2011 and 2010, respectively, was charity care. Charity care services represent 5.4% and 5.1%, respectively, of total patient services at the medical center in 2011 and 2010.

In addition to the charity care services described above, the medical center provides a number of other services to benefit the economically disadvantaged for which little or no payment is received. TennCare/Medicaid and state indigent programs do not cover the full cost of providing care to beneficiaries of those programs. As a result, in addition to direct charity care costs, the medical center provided services related to TennCare/Medicaid and state indigent programs substantially below the cost of rendering such services.

The medical center provides public health education and training for new health professionals and provides, without charge, services to the community at large, together with support groups for many patients with special needs.

In addition to charity care assistance and community benefits previously noted, Vanderbilt provides substantial community benefit in the form of clinical and laboratory research support. This activity is primarily conducted by the schools of medicine and nursing and includes direct and indirect costs of research funded by other tax-exempt organizations, government entities, and internal funding sources.

The estimated total costs of charity care, community benefits, and other unrecovered costs at June 30, presented in accordance with the reporting framework for Schedule H (Hospitals) of the Internal Revenue Service's Form 990 (Return of Organization Exempt from Income Tax), were as follows (in thousands):

	2011	2010
Charity care and community benefits		
Unreimbursed cost of charity care	\$ 104,221	\$ 92,143
Resident and Allied Health education	76,258	76,124
Unreimbursed cost of TennCare/		
Medicaid	48,837	45,782
Other community health programs	5,583	5,755
Behavioral health hospital services	2,607	3,800
Clinical and laboratory research support	493,244	440,717
Total costs of charity care and		
community benefits	730,750	664,321
Other unrecovered costs using IRS Form 990 Schedule H guidelines but not includable as community benefits		
Unreimbursed cost of Medicare	59,164	43,755
Cost of bad debts	34,559	33,215
Unreimbursed cost of TRICARE	10,797	8,637
Total other unrecovered cost	104,520	85,607
Total cost of charity care, community benefits, and other unrecovered costs	\$ 835,270	\$ 749,928

#### 18. Lease Obligations

Vanderbilt leases certain equipment and real property. These leases are classified primarily as operating leases and have lease terms of up to 15 years. Total operating lease expense in fiscal 2011 and 2010 was \$65.3 million and \$59.0 million, respectively.

As of June 30, 2011, future committed minimum rentals by fiscal year on non-cancelable operating leases with initial or remaining lease terms in excess of one year were as follows (*in thousands*):

Total future minimum rentals	\$ 184,504
Thereafter	46,131
2016	18,279
2015	23,467
2014	27,095
2013	31,773
2012	\$ 37,759

Vanderbilt leases over 50% of the space in the approximately 850,000-square-foot One Hundred Oaks facility, located within five miles of the main campus, primarily for medical clinic and office uses. This operating lease commenced in fiscal 2008 with an initial lease term of 12 years. Minimum aggregate rental payments of \$45.0 million related to this space are included in the preceding table.

#### 19. Related Parties

Intermittently, members of Vanderbilt's Board of Trust or Vanderbilt employees may be directly or indirectly associated with companies engaged in business activities with the university. Accordingly, Vanderbilt has a written conflict of interest policy that requires, among other things, that members of the university community (including trustees) may not review, approve, or administratively control contracts or business relationships when (a) the contract or business relationship is between Vanderbilt and a business in which the individual or a family member has a material financial interest or (b) the individual or a family member is an employee of the business and is directly involved with activities pertaining to Vanderbilt.

Furthermore, Vanderbilt's conflict of interest policy extends beyond the foregoing business activities in that disclosure is required for any situation in which an applicable individual's financial, professional, or other personal activities may directly or indirectly affect, or have the appearance of affecting, an individual's professional judgment in exercising any university duty or responsibility, including the conduct or reporting of research.

The policy extends to all members of the university community (including trustees, university officials, and faculty and staff and their immediate family members). Each applicable person is required to certify compliance with the conflict of interest policy on an annual basis. This certification includes specifically disclosing whether Vanderbilt conducts business with an entity in which he or she (or an immediate family member) has a material financial interest as well as any other situation that potentially could be perceived to conflict with Vanderbilt's best interests.

When situations exist relative to the conflict of interest policy, active measures are taken to appropriately manage the actual or perceived conflict in the best interests of the university, including periodic reporting of the measures taken to the Board of Trust Audit Committee.

#### 20. Commitments and Contingencies

- (A) *Construction*. As of June 30, 2011, approximately \$32.7 million was contractually committed for projects under construction and equipment purchases.
- (B) *Litigation*. Vanderbilt is a defendant in several legal actions. Vanderbilt believes that the outcome of these actions will not have a significant effect on Vanderbilt's consolidated financial position.
- (C) Regulations. Vanderbilt's compliance with regulations and laws is subject to future government review and interpretations, as well as regulatory actions unknown or unasserted at this time. Vanderbilt believes that the liability, if any, from such reviews will not have a significant effect on Vanderbilt's consolidated financial position.
- (D) Medical Malpractice Liability Insurance. Vanderbilt is self-insured for the first level of medical malpractice claims. The current self-insured retention is \$5.5 million per occurrence, not to exceed an annual aggregate of \$43.0 million. For this self-insured retention, investments have been segregated. The funding for these segregated assets is based upon studies performed by an actuarial firm. Excess malpractice and professional liability coverage has been obtained from commercial insurance carriers on a claims-made basis for claims above the retained self-insurance risk levels.
- (E) Employee Health and Workers Compensation Insurance. Vanderbilt is self-insured for employee health insurance and workers compensation coverage. Vanderbilt's estimated liabilities are recorded based upon studies conducted by independent actuarial firms.
- (F) Federal and State Contracts and Other Requirements. Expenditures and F&A costs related to federal and state grants and contracts are subject to adjustment based upon review by the granting agencies. The amounts, if any, of expenditures that may be disallowed by the granting agencies cannot be determined at this time, although management expects they will not have a significant effect on Vanderbilt's consolidated financial position.

- (G) Health Care Services. Revenue from health care services includes amounts paid under reimbursement agreements with certain third-party payers and is subject to examination and retroactive adjustments. Any differences between estimated year-end settlements and actual final settlements are reported in the year final settlements are known. Substantially all final settlements have been determined through the year ended June 30, 2007.
- (H) *HIPAA Compliance*. Under the Health Insurance Portability and Accountability Act of 1996 (HIPAA), the federal government has authority to complete fraud and abuse investigations. HIPAA has established substantial fines and penalties for offenders. Vanderbilt continues to refine policies, procedures, and organizational structures to enforce and monitor compliance with HIPAA, as well as other government statutes and regulations.
- (I) Partnership Investment Commitments. There were \$726.5 million of commitments to venture capital, real estate, and private equity investments as of June 30, 2011. These funds may be drawn down over the next several years upon request by the general partners. Vanderbilt expects to finance these commitments with available cash and expected proceeds from the sales of securities. In addition, Vanderbilt is a secondary guarantor for \$72.8 million of commitments for certain investment vehicles where minority limited partners in subsidiaries that Vanderbilt controls have the primary obligations.
- (J) McKendree Village, Inc. Debt Guaranty. In July 1998, Vanderbilt and McKendree Village, Inc. (McKendree), a not-for-profit retirement community, entered into an affiliation agreement, including a guarantee of certain McKendree debt by the university, largely secured by asset liens on McKendree property. As of June 30, 2011, the balance of McKendree's guaranteed debt outstanding was \$15.4 million and the university has recorded a loss reserve estimate. As of June 30, 2011, McKendree was not in compliance with certain debt covenants. On September 30, 2011, McKendree's assets were purchased by another organization. As part of this transaction, funds were deposited with a trustee sufficient to retire the debt outstanding, scheduled to occur on November 1, 2011.

### **Vanderbilt University**

## Schedule of Expenditures of Federal Awards For Fiscal Year Ended June 30, 2011

For Fiscal Year Ended June 30, 2011
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Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
*Research and Development Cluster				
Department of Agriculture				
Direct Programs				
SCIENTIFIC COOPERATION AND RESEARCH	10.961			22,182
Total Department of Agriculture Direct Programs				22,182
Pass-Through Programs				
GRANTS FOR AGRICULTURAL RESEARCH, SPECIAL RESEARCH GRANTS	10.200	C10-0543	MIDDLE TENNESSEE STATE UNIVERSITY	14,624
Total Department of Agriculture Pass-Through Programs				14,624
Total Department of Agriculture				36,806
Department of Commerce				
Direct Programs				
COMMERCE	11			105,494
MEASUREMENT AND ENGINEERING RESEARCH AND STANDARDS	11.609			179,604
<b>Total Department of Commerce Direct Programs</b>				285,098
Total Department of Commerce				285,098
Department of Defense				
Air Force				
Direct Programs				
AIR FORCE	12			79,677
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300			121,475
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800			4,293,644
Total Air Force Direct Programs				4,494,796
Pass-Through Programs				
DEFENSE	12	FA865004D3446 08ESM282	GENERAL DYNAMICS INFORMATION TECHNOLOGY	61,823
DEFENSE	12	FA865004D3446	GENERAL DYNAMICS INFORMATION TECHNOLOGY	40,728
DEFENSE	12	FA87500820020-GM UNIV	GEORGE MASON UNIVERSITY	34,951
DEFENSE	12	HC1047-05-D-4000-0097	GEORGIA INSTITUTE OF TECHNOLOGY	199,507
DEFENSE	12	GS04T09DBC0017-HPTI	HIGH PERFORMANCE TECHNOLOGIES, INC.	66,978
DEFENSE	12	AF083-225	POSITRON SYSTEMS, INC.	42,282
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	FA8650-10-C-7078	SRI INTERNATIONAL CORPORATION	94,608
		22		

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	HC104705D4005/WYLE LAB	WYLE LABORATORIES, INC.	150,946
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA8650-10-M-2113 AMTEC	AMTEC CORPORATION	53,541
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA8650-08-C-3829 IMS	INDUSTRIAL MEASUREMENT SYSTEMS, INC.	(7,238)
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA8750-10-C-0041 LMC	LOCKHEED MARTIN CORPORATION	39,415
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA8750-08-C-0064 LOCKH	LOCKHEED MARTIN CORPORATION	79,816
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA2620-01-D-0058-SC76	LOCKHEED MARTIN CORPORATION	117,571
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA8650-09-2-7929	OHIO AEROSPACE INSTITUTE	1,538
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA9453-10-C-0032 AF	RIDGETOP GROUP, INC.	26,550
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800	FA9550-10-C-0173	VEXTEC	80,472
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	FA875008C0022/BBN/AFRL	BBNT SOLUTIONS, LLC	11,829
Total Air Force Pass-Through Programs				1,095,317
Total Air Force				5,590,113
Total All Total				3,330,113
Army				
Direct Programs				
DEFENSE	12			554,628
COLLABORATIVE RESEARCH AND DEVELOPMENT	12.114			67,906
BASIC SCIENTIFIC RESEARCH-COMBATING WEAPONS OF MASS DESTRUCTION	12.351			104,925
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420			4,933,889
BASIC SCIENTIFIC RESEARCH	12.431			885,072
Total Direct Programs				6,546,420
Pass-Through Programs				
DEFENSE	12	W91WAW09-D-0022-0616	FLORIDA INTERNATIONAL UNIVERSITY	737
DEFENSE	12	W81XWH-09-2-0108	JOHNS HOPKINS UNIVERSITY	33,529
DEFENSE	12	DOD ARMY LIGHT AGE INC	LIGHT AGE, INC.	115,055
DEFENSE	12	PO#954698 LOCKHEED	LOCKHEED MARTIN CORPORATION	72,277
DEFENSE	12	P010022224	SCIENCE APPLICATIONS INTERNATIONAL CORP	172,723
DEFENSE	12	W911NF0820004 UCB	UNIVERSITY OF CALIFORNIA, BERKELEY	46,677
COLLABORATIVE RESEARCH AND DEVELOPMENT	12.114	W9113M-10-C-0001	KTECH CORPORATION	96,341
COLLABORATIVE RESEARCH AND DEVELOPMENT	12.114	W15P7T-10-C-S005	AGILTRON, INC.	2,879
NATIONAL GUARD CHALLENGE PROGRAM	12.404	W9113M-09-C-0021	ADVANCED ENGINEERING TECHNOLOGY (AET) INC.	32,240
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH-07-C-0092	CFD RESEARCH CORPORATION	37,502
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH06C0391 PO 738	CFD RESEARCH CORPORATION	3
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH-09-2-0108	JOHNS HOPKINS UNIVERSITY	127,931
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH-10-1-0993	MEHARRY MEDICAL COLLEGE	25,018
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH-09-2-0020 RIC	REHABILITATION INSTITUTE RESEARCH CORP	324,258
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### Vanderbilt University

### Schedule of Expenditures of Federal Awards

For Fiscal Year Ended June 30, 2011

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH0820034 RUTGERS	RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	100,951
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH-04-2-0031USAMRA	RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	7,643
BASIC SCIENTIFIC RESEARCH	12.431	W911NF0720046-AUBURN	AUBURN UNIVERSITY	13,107
BASIC SCIENTIFIC RESEARCH	12.431	HMAOEMB060004/BOEING	BOEING COMPANY	1,241,650
BASIC SCIENTIFIC RESEARCH	12.431	TN TECH PHASE 4	TENNESSEE TECHNOLOGICAL UNIVERSITY	86,404
BASIC SCIENTIFIC RESEARCH	12.431	W911NF-06-1-0076 ARO	UNIVERSITY OF CALIFORNIA, BERKELEY	115,942
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	W15QKN08C0440-ISTI	INFORMATION SYSTEM TECHNOLOGIES, INC.	18,149
Total Army Pass-Through Programs				2,671,015
Total Army				9,217,435
Navy				
Direct Programs				
DEFENSE	12			29,919
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300			1,173,425
BASIC SCIENTIFIC RESEARCH-COMBATING WEAPONS OF MASS DESTRUCTION	12.351			98,909
Total Navy Direct Programs				1,302,253
Pass-Through Programs				
DEFENSE	12	N0017804D4042 EG&G	EG&G TECHNICAL SERVICES, INC.	(51,124)
DEFENSE	12	SEA1197 OPTION 1	RESEARCH AND ENGINEERING DEVELOPMENT, INC.	26,602
DEFENSE	12	SEA1220 OPTION 2	RESEARCH AND ENGINEERING DEVELOPMENT, INC.	131,919
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	N00164-09-P-1005 EGG	EG&G TECHNICAL SERVICES, INC.	5,041
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	SBIR N06-T007	GLOBAL STRATEGIC SOLUTIONS LLC	11,687
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	N000140710749/57100223	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	99,494
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	N68335-08-C-084	PURITAN RESEARCH CORPORATION	66,629
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	N66001-10-C-4055	SRI INTERNATIONAL CORPORATION	4,534
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	SUBGRANT N00173081G002	STATE UNIVERSITY OF NEW YORK (SUNY)	(1,536)
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	N00014-08-1-0655 UCSB	UNIVERSITY OF CALIFORNIA, SANTA BARBARA	241,654
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	N0003008C0030003AREO	AERO THERMO TECHNOLOGY, INC.	996,996
Total Navy Pass-Through Programs				1,531,896
Total Navy				2,834,149
Marine Corp				
Pass-Through Programs				
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	S08-10-KSU-F-0212	KANSAS STATE UNIVERSITY	31,253
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	M67854-07-D-1035/S0812	KANSAS STATE UNIVERSITY	9,475
		24		

Total Marine Corp				40,728
				40,72
National Security Agency				
Direct Programs				
MATHEMATICAL SCIENCES GRANTS PROGRAM	12.901			15,27
Total Direct Programs				15,27
Total National Security Agency				15,27
Defense Advanced Research Projects Agency				
Direct Programs				
DEFENSE	12			79,66
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910			742,02
Total Direct Programs				821,69
Pass-Through Programs				
DEFENSE	12	N0017807C2011/SLIN0002	BAE SYSTEMS, INC.	214,550
DEFENSE	12	N66001-11-C-4006	RAYTHEON COMPANY	9,38
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	ATIS-10-SK0042 DARPA	ATERRASYS LLC	46,46
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	4224253783	BOEING COMPANY	7,33
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	N10AP20003 DARPA	INTERIOR	160,34
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	HR0011-10-1-0074 SMU	SOUTHERN METHODIST UNIVERSITY	220,45
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	HR011-10-1-0074 SMU	SOUTHERN METHODIST UNIVERSITY	3,08
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	HR0011-11-1-0001	UNIVERSITY OF CALIFORNIA, BERKELEY	84,658
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	W31P4Q0810003/UF07125	UNIVERSITY OF FLORIDA	108,100
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	W31P4Q0810003/UF07125	UNIVERSITY OF FLORIDA	96,56
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	HR00110810085 UNV WASH	UNIVERSITY OF WASHINGTON	59,03
Total Pass-Through Programs				1,009,98
Total Defense Advanced Research Projects Agency				1,831,670
Office of The Secretary				
Pass-Through Programs				
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	PO8200137351 NORTHROP	NORTHROP GRUMMAN CORPORATION	194,42
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	PO8200129215NORTHROPG	NORTHROP GRUMMAN CORPORATION	254,495
Total Pass-Through Programs				448,922

luster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Total Office of The Secretary				448,922
DEFENSE THREAT REDUCTION AGENCY				
Direct Programs				
DEFENSE	12			906,220
BASIC SCIENTIFIC RESEARCH-COMBATING WEAPONS OF MASS DESTRUCTION	12.351			1,828,402
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910			225,613
Total Direct Programs				2,960,235
Pass-Through Programs				
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300	N00173091G029 SUNY	STATE UNIVERSITY OF NEW YORK (SUNY)	(11,332)
BASIC SCIENTIFIC RESEARCH-COMBATING WEAPONS OF MASS DESTRUCTION	12.351	HDTRA1-10-1-0013	BROWN UNIVERSITY	102,006
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	HDTRA1-10-P-0024 CFDRC	CFD RESEARCH CORPORATION	15,077
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	HDTRA1-10-P-0023 LYNGU	LYNGUENT, INC.	17,339
RESEARCH & TECHNOLOGY DEVELOPMENT	12.910	CONTRACT NUMBER 221594	BOEING COMPANY	771
Total Defense Threat Pass-Through Programs				123,861
Total Defense Threat Reduction Agency				3,084,096
Missile Defense Agency				
Pass-Through Programs				
BASIC, APPLIED & ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630	W9113M-10-P-0068	NEXGENSEMI CORPORATION	32,652
Total Pass-Through Programs				32,652
Total Missile Defense Agency				32,652
Total Department of Defense				23,095,037
Department of Education				
Direct Programs				
NATIONAL INSTITUTE ON DISABILITY & REHABILITATION RESEARCH	84.133			31,643
EDUCATION RESEARCH, DEVELOPMENT & DISSEMINATION	84.305			9,337,874
RESEARCH IN SPECIAL EDUCATION	84.324			3,218,804
SPEC EDUC - PERSONNEL DEVELOPMENT TO IMPROVE SERVICES & RESULTS FOR CHILDREN W/DISABILITIES	84.325			418,272
SPEC EDUC_TECHNICAL ASSISTANCE ON STATE DATA COLLECTION	84.373			768,073
Total Direct Programs				13,774,666

Cluster Title/Federal Grantor/Program	<u>CFDA Number</u>	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Pass-Through Programs				
EDUCATION	84	4361-GR1027642	TN HIGHER EDUCATION COMMISSION	294,092
EDUCATION	84	R32A090179 UK	UNIVERSITY OF KENTUCKY	30,563
EDUCATION RESEARCH, DEVELOPMENT & DISSEMINATION	84.305	ER-06-CO-0019 S2006-03	LEARNING POINT ASSOCIATES	164,232
EDUCATION RESEARCH, DEVELOPMENT & DISSEMINATION	84.305	1100021-191101 SUBCONT	RAND CORPORATION	79,734
EDUCATION RESEARCH, DEVELOPMENT & DISSEMINATION	84.305	R305D090015 SUBCONTRAC	RAND CORPORATION	37,649
EDUCATION RESEARCH, DEVELOPMENT & DISSEMINATION	84.305	4262102473	STATE UNIVERSITY OF NEW YORK (SUNY)	(1,139)
EDUCATION RESEARCH, DEVELOPMENT & DISSEMINATION	84.305	UPENN SUB 550619	UNIVERSITY OF PENNSYLVANIA	164,132
RESEARCH IN SPECIAL EDUCATION	84.324	R324C100004 U OF DELAW	UNIVERSITY OF DELAWARE	603,299
RESEARCH IN SPECIAL EDUCATION	84.324	UF07088 UNV OF FL	UNIVERSITY OF FLORIDA	11,941
GRANTS FOR ENHANCED ASSESSMENT INSTRUMENTS	84.368	4264302063	STATE OF PENNSYLVANIA	223,352
GRANTS FOR ENHANCED ASSESSMENT INSTRUMENTS	84.368	4264302031	STATE OF SOUTH CAROLINA	6,726
ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS	84.395	FA1133498-EDISON 22970	TN HIGHER EDUCATION COMMISSION	141,671
Total Pass-Through Programs				1,756,252
Total Department of Education				15,530,918
Department of Energy				
Direct Programs				
OFFICE OF SCIENCE FINANCIAL ASSISTANCE	81.049			9,799,107
Total Direct Programs				9,799,107
Pass-Through Programs				
ENERGY	81	DOE/FERMILAB PO579879	FERMI NATIONAL ACCELERATOR LABORATORY	132,497
ENERGY	81	FERMILAB PO 582762	FERMI NATIONAL ACCELERATOR LABORATORY	8,878
ENERGY	81	4206374273	FERMI NATIONAL ACCELERATOR LABORATORY	18,828
ENERGY	81	FPS 6940367	LAWRENCE BERKELEY NATIONAL LABORATORY	5,535
ENERGY	81	LANS, 66427-001-08	LOS ALAMOS LABORATORIES	(3,689)
ENERGY	81	PO 1032580 SANDIA NATL	SANDIA NATIONAL LABORATORIES	10,656
ENERGY	81	3400133973	UT-BATTELLE, LLC	4,976
ENERGY	81	4000091167	UT-BATTELLE, LLC	34,488
ENERGY	81	JFA-2005-1	UT-BATTELLE, LLC	10,669
ENERGY	81	4000089092 ORNL	UT-BATTELLE, LLC	106,103
ENERGY	81	4000083323 UTBATTELLE	UT-BATTELLE, LLC	21,641
ENERGY	81	4000049157 UT BATTELLE	UT-BATTELLE, LLC	161,641
ENERGY	81	UT BATT-4000084740 DOE	UT-BATTELLE, LLC	341,672
ENERGY	81	UT BATTELLE 4000100125	UT-BATTELLE, LLC	30,113
		27		

r Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditure
ENERGY	81	6400010242	UT-BATTELLE, LLC	24,
UNIVERSITY-LABORATORY COOPERATIVE PROGRAM	81.004	4000053959-SUBCENTER	UT-BATTELLE, LLC	233,
OFFICE OF SCIENCE FINANCIAL ASSISTANCE	81.049	SUB ZCO-7-77390-01	NATIONAL RENEWABLE ENERGY LABORATORY	65,
OFFICE OF SCIENCE FINANCIAL ASSISTANCE	81.049	4224234263	SOUTHERN METHODIST UNIVERSITY	22,
OFFICE OF SCIENCE FINANCIAL ASSISTANCE	81.049	UT-BATT-4000056541-DOE	UT-BATTELLE, LLC	46,
FOSSIL ENERGY RESEARCH & DEVELOPMENT	81.089	UOP/DOE DEFC2607NT4309	HONEYWELL INTERNATIONAL, INC.	1,
OFFICE OF ENVIRONMENTAL WASTE PROCESSING	81.104	SANDIA PO 925757	SANDIA NATIONAL LABORATORIES	118,
DEFENSE NUCLEAR NONPROLIFERATION RESEARCH	81.113	PURDUE 4105-37686	PURDUE UNIVERSITY	61,
Total Pass-Through Programs				1,457
Total Department of Energy				11,257
Environmental Protection Agency				
Direct Programs				
SCIENCE TO ACHIEVE RESULTS (STAR) RESEARCH PROGRAM	66.509			14
ENVIRONMENTAL POLICY & INNOVATION GRANTS	66.611			57
Total Direct Programs				71
POLLUTION PREVENTION GRANTS PROGRAM	66.708	EPA ARCADIS RN09-0005	ARCADIS U.S., INC.	20
POLLUTION PREVENTION GRANTS PROGRAM	66.708	EPA ARCADIS RN09-0004	ARCADIS U.S., INC.	10
POLLUTION PREVENTION GRANTS PROGRAM	66.708	EPA ARCADIS RN10-0006	ARCADIS U.S., INC.	100
POLLUTION PREVENTION GRANTS PROGRAM	66.708	EPA ARCADIS RN10-0007	ARCADIS U.S., INC.	8
POLLUTION PREVENTION GRANTS PROGRAM	66.708	EPA-ARCADIS-RN10-0008	ARCADIS U.S., INC.	13
Total Pass-Through Programs				152
Total Environmental Protection Agency				224
Department of Health and Human Services				
Substance Abuse and Mental Health Services Administration				
Pass-Through Programs				
HHS	93	4264600191	CATHOLIC CHARITIES DIOCESE OF JACKSON, MS	40
HHS	93	4264605413	STATE OF MISSISSIPPI	48
PROJECTS OF REGIONAL & NATIONAL SIGNIFICANCE	93.243	U79SM058758 GCMHC	GULF COAST MENTAL HEALTH CENTER (MISSISSIPPI)	42
Total Substance Abuse and Mental Health Services Administration	on Pass-Through	Programs		132

Centers for Disease Control

<u>Fitle/Federal Grantor/Program</u>	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditu
Direct Programs				
HHS	93			22
INNOVATIONS IN APPLIED PUBLIC HEALTH RESEARCH	93.061			(
IMMUNIZATION RESEARCH, DEMONSTRATION, PUBLIC INFORMATION	93.185			1,98
Total Direct Programs				2,20
Pass-Through Programs				
HHS	93	V688P-2828	VETERANS AFFAIRS	5-
PROJECT GRANTS & COOPERATIVE AGREEMENTS FOR TUBERCULOSIS CONTROL PROGRAMS	93.116	VUMC # RFS 34349374-09	TN DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT	
INJURY PREVENTION & CONTROL RESEARCH & STATE & COMMUNITY BASED PROGRAMS	93.136	FA-10-29659-00	TN DEPARTMENT OF HEALTH	
INJURY PREVENTION & CONTROL RESEARCH & STATE & COMMUNITY BASED PROGRAMS	93.136	FA-11-33331	TN DEPARTMENT OF HEALTH	
IMMUNIZATION RESEARCH, DEMONSTRATION, PUBLIC INFORMATION $\dots$	93.185	CDC 200-2002-00732	AMERICAS HEALTH INSURANCE PLANS	3
IMMUNIZATION GRANTS	93.268	GR-03-15515-00	TN DEPARTMENT OF HEALTH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	5 U50 CD300860-22	ASSOCIATION FOR PREVENTION TEACHING AND RESEARCH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	TS-1454	ASSOCIATION FOR PREVENTION TEACHING AND RESEARCH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	FA-10-29364-00	TN DEPARTMENT OF HEALTH	
		5 U01 C1000304	TN DEPARTMENT OF HEALTH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	5 U50 CCU416123-07	TN DEPARTMENT OF HEALTH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	5 U50 CCU416123-08	TN DEPARTMENT OF HEALTH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	U50 CCU416123-11	TN DEPARTMENT OF HEALTH	8
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	FA-09-28686-00	TN DEPARTMENT OF HEALTH	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	5 U01 DD00199-04	UNIVERSITY OF NORTH CAROLINA	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	5 U01 DD00199-05	UNIVERSITY OF NORTH CAROLINA	
CENTERS FOR DISEASE CONTROL & PREVENTION_INVESTIGATIONS & TECHNICAL ASSISTANCE	93.283	U27CCU413185-10	UNIVERSITY OF NORTH CAROLINA	
ARRA - PREVENTING HEALTHCARE-ASSOCIATED INFECTIONS	93.717	ARRA GR-10-30967	TN DEPARTMENT OF HEALTH	1
Total Pass-Through Programs				2,0
Total Centers for Disease Control				4,3

Food and Drug Administration

Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Direct Programs				
HHS	93			5,527
FOOD AND DRUG ADMINISTRATION RESEARCH	93.103			1,008,080
Total Direct Programs				1,013,607
HHS	93	HHSF223200910006I	HARVARD UNIVERSITY	301,679
FOOD AND DRUG ADMINISTRATION RESEARCH	93.103	FDA / CHILDRENS HOSP	CHILDREN'S HOSPITAL BOSTON	1,866
FOOD AND DRUG ADMINISTRATION RESEARCH	93.103	FD-R25555-01	MASSACHUSETTS GENERAL HOSPITAL	447
Total Pass-Through Programs				303,992
Total Food and Drug Administration				1,317,599
Health Resources and Services Administration				
Direct Programs				
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226			8,587
MENTAL HEALTH RESEARCH GRANTS	93.242			38,256
GERIATRIC ACADEMIC CAREER AWARDS	93.250			16,430
DISCOVERY & APPLIED RESEARCH FOR TECHNOLOGICAL INNOVATIONS TO IMPROVE HUMAN HEALTH	93.286			23,511
NURSE EDUCATION, PRACTICE & RETENTION GRANTS	93.359			371,037
CANCER TREATMENT RESEARCH	93.395			352,001
ARRA: RECOVERY ACT-COMPARATIVE EFFECTIVENESS RESEARCH	93.715			1,177,352
DIABETES, DIGESTIVE & KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847			154,729
Total Direct Programs				2,141,903
Pass-Through Programs				
HHS	93	UA3MC11054-01-00	MASSACHUSETTS GENERAL HOSPITAL	115
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	UA3 MC11054	MASSACHUSETTS GENERAL HOSPITAL	89,298
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	UA3 MC11054-02	MASSACHUSETTS GENERAL HOSPITAL	81,515
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	ATN-AIR-09-01	MASSACHUSETTS GENERAL HOSPITAL	11,343
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	UA3 MC11054-03	MASSACHUSETTS GENERAL HOSPITAL	420,623
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	5 H30 MC05053-06	UNIVERSITY OF NORTH CAROLINA	(557)
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	5 H30 MC05053-08	UNIVERSITY OF NORTH CAROLINA	1,470
ARRA: RECOVERY ACT-COMPARATIVE EFFECTIVENESS RESEARCH	93.715	1R01HS19913-01	UNIVERSITY OF CALIFORNIA, SAN DIEGO	38,044
NATIONAL BIOTERRORISM HOSPITAL PREPAREDNESS PROGRAM	93.889	343.49-233-10	TN DEPARTMENT OF HEALTH	229,095
GERIATRIC EDUCATION CENTERS	93.969	1D31HP08823-01	MEHARREY MEDICAL COLLEGE	(586)
Total Pass-Through Programs				870,360

## Vanderbilt University

### Schedule of Expenditures of Federal Awards For Fiscal Year Ended June 30, 2011

3,012,263 51,996 51,996
51,996
51,996
51,996
51,996
51,996
4,754,038
114,272
7,884,732
849,360
4,094,379
5,117,993
1,194,816
1,293,693
974,711
15,744,915
1,354,903
79,222
2,764,539
881 582,151
3,305,606
7,854,431
248,752
585,356
13,285,331
19,693,786
7,482,623
7,218,585
11,176,749
15,096,563
15,096,563 15,096,563 2,685,437
1.7 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701			52,157,510
HEART AND VASCULAR DISEASES RESEARCH	93.837			27,349,764
LUNG DISEASES RESEARCH	93.838			7,004,869
BLOOD DISEASES AND RESOURCES RESEARCH	93.839			7,205,600
ARTHRITIS, MUSCULOSKELETAL & SKIN DISEASES RESEARCH	93.846			4,227,957
DIABETES, DIGESTIVE & KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847			42,564,746
DIGESTIVE DISEASES & NUTRITION RESEARCH	93.848			259,564
KIDNEY DISEASES, UROLOGY AND HEMATOLOGY RESEARCH	93.849			9,051
EXTRAMURAL RESEARCH PROGRAMS IN THE NEUROSCIENCE AND NEUROLOGICAL DISORDERS	93.853			11,623,168
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855			17,666,199
MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856			(355)
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859			19,128,928
POPULATION RESEARCH	93.864			156,277
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865			8,597,085
AGING RESEARCH	93.866			3,753,481
VISION RESEARCH	93.867			8,478,907
MEDICAL LIBRARY ASSISTANCE	93.879			2,060,285
RESOURCE & MANPOWER DEVELOPMENT IN THE ENVIRONMENTAL HEALTH SCIENCES	93.894			(1,733)
INTERNATIONAL RESEARCH & RESEARCH TRAINING	93.989			21,055
Total Direct Programs				349,014,591
Pass-Through Programs				
HHS	93	R44CA134169 ACOUSTIC	ACOUSTIC MEDICAL SYSTEMS, INC.	146,895
HHS	93	R44NS051926 ACULIGHT	ACULIGHT CORPORATION	140,893
HHS	93	2 R42 AI05394 04A2	ARTHROCHIP, LLC	153,792
HHS	93	1 U01 AI82522-01	·	·
HHS	93	HHSN2762008003880	BIOHELIX CORPORATION BOOZ ALLEN HAMILTON, INC.	10,888 10,641
HHS	93	R 01 AR55557-01	BRIGHAM AND WOMEN'S HOSPITAL	26,592
HHS	93	HHSF223200830058C	BRIGHAM AND WOMEN'S HOSPITAL	44,660
HHS	93	1 R43 GM87129-01	CFD RESEARCH CORPORATION	21,276
HHS	93	1 U01 Al67693	CHILDREN'S HOSPITAL LOS ANGELES	5,499
nns	95	1 001 Al67693	CINCINNATI CHILDREN'S HOSPITAL RESEARCH	5,499
HHS	93	5 U01 DK70219-03	FOUNDATION	(303)
HHS	93	1 R41 DK75161-01A1	COGNOSCI, INC.	1,385
HHS	93	P01 DA12408	CORNELL UNIVERSITY	75,434
HHS	93	1 U01 HL63747-01A2	DUKE UNIVERSITY	(225)
HHS	93	5 U54 AI57157-09	DUKE UNIVERSITY	793

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
HHS	93	U10 HL80413	DUKE UNIVERSITY	14,155
HHS	93	1 U10 HL80413-01	DUKE UNIVERSITY	(2,677)
HHS	93	5 U10 CA76001-06	DUKE UNIVERSITY	14,236
HHS	93	DUKE/NICHD-2005-18	DUKE UNIVERSITY	31,433
HHS	93	1 U01 EY13272-01	EMORY UNIVERSITY	(447)
HHS	93	1 R03 DK69322-01A1	EMORY UNIVERSITY	99
HHS	93	5 U01 DK69322	EMORY UNIVERSITY	(342)
HHS	93	5 U01 DK069322-05	EMORY UNIVERSITY	14,287
HHS	93	U01 Al68619	FAMILY HEALTH INTERNATIONAL	333,765
HHS	93	5 U01 DK61055-07	GEORGE WASHINGTON UNIVERSITY	(5,137)
HHS	93	2 U01 DK61230-09	GEORGE WASHINGTON UNIVERSITY	4,053
ннѕ	93	HHSN261200622008C	H. LEE MOFFITT CANCER CENTER & RESEARCH INSTITUTE, INC.	56,937
ннѕ	93	N01 CM657018-16	H. LEE MOFFITT CANCER CENTER & RESEARCH INSTITUTE, INC.	68,210
HHS	93	1 R01 CA116174	H. LEE MOFFITT CANCER CENTER & RESEARCH INSTITUTE, INC.	128,982
HHS	93	CHN 1010 PROTOCOL NCI	H. LEE MOFFITT CANCER CENTER & RESEARCH INSTITUTE, INC.	3,164
HHS	93	5 R01 DK75046-04	HARVARD UNIVERSITY	42,767
HHS	93	4045980223	INDIANA UNIVERSITY	3,098
HHS	93	4045100013	INNOSENSE, LLC	216
HHS	93	HHSN267200700003C-005	INTERNATIONAL EPIDEMIOLOGY INSTITUTE, LTD.	22,272
HHS	93	U01 HD41890	JAEB CENTER FOR HEALTH RESEARCH FOUNDATION, INC.	35,420
HHS	93	U10 EY14231	JAEB CENTER FOR HEALTH RESEARCH FOUNDATION, INC.	752
HHS	93	JWCI CA12582	JOHN WAYNE CANCER INSTITUTE	7,353
HHS	93	1 N01 AI15444-01	JOHNS HOPKINS UNIVERSITY	(27,335)
HHS	93	HHSN26020040012C	JOHNS HOPKINS UNIVERSITY	147,219
HHS	93	2 R01 HL68927-06AI	JOHNS HOPKINS UNIVERSITY	332
HHS	93	1 U01 AI67693	MASSACHUSETTS GENERAL HOSPITAL	5,015
HHS	93	5 U38 HK00014-02	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	(1,120)
HHS	93	5 R01 NS39987-09	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	9
HHS	93	PROGRAM#10MCG129	MEDICAL COLLEGE OF GEORGIA	46,017
HHS	93	1 S11 ES14156-01A1	MEHARRY MEDICAL COLLEGE	1
HHS	93	1 S11 ES14156-05	MEHARRY MEDICAL COLLEGE	6,409
HHS	93	5 U54 NS41071-09	MEHARRY MEDICAL COLLEGE	24,954

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HHS	93	2 U54 CA91408 06A1	MEHARRY MEDICAL COLLEGE	26,912
HHS	93	1 P20 MD00516-01	MEHARRY MEDICAL COLLEGE	27,988
HHS	93	5 P20 RR11792-09	MEHARRY MEDICAL COLLEGE	1,987
HHS	93	5 U01 NS45719-02	MOUNT SINAI SCHOOL OF MEDICINE	31,329
HHS	93	5 U10 CA98543-08	NATIONAL CHILDHOOD CANCER FOUNDATION	10,545
HHS	93	HL69254-1022	NATIONAL CHILDHOOD CANCER FOUNDATION	48
HHS	93	5 U01 HL69294	NATIONAL MARROW DONOR PROGRAM	4,344
HHS	93	1 R01 CA98217-1A2	OHIO STATE UNIVERSITY	54
HHS	93	5 R01 CA98217-03	OHIO STATE UNIVERSITY	295
HHS	93	R01 CA09271-05	OHIO STATE UNIVERSITY	111,100
HHS	93	1 R21 HD47463-01A1	PENNSYLVANIA STATE UNIVERSITY	734
HHS	93	4043790074	RADIATION THERAPY ONCOLOGY GROUP	30,595
HHS	93	1 R01 AI79253-01A2	ROSWELL PARK CANCER INSTITUTE	199,675
HHS	93	N01 AI45250	SAINT LOUIS UNIVERSITY	8,171
ннѕ	93	BOA 29XS129	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	51,333
ннѕ	93	BOA 29XS129TO13	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	8,820
ннѕ	93	S09-148	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	30,802
HHS	93	1 R01 HL95132-01	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	2,044
HHS	93	N01 ES45525-PHR-SIS01	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	23,548
HHS	93	R43CA107908 SPECTROS	SPECTROS CORPORATION	923
HHS	93	5 U24 CA005727-13	ST. JUDE HOSPITAL	(342)
HHS	93	5 U24 CA557217-16	ST. JUDE HOSPITAL	6,767
HHS	93	1 U01 NS26835-01A1	THE EMMES CORPORATION	5,543
HHS	93	1 R01 DK68261-01	UNIVERSITY OF ALABAMA	147
HHS	93	AI67039-04	UNIVERSITY OF ALABAMA AT BIRMINGHAM	2
HHS	93	N01-AI30025 CASG	UNIVERSITY OF ALABAMA AT BIRMINGHAM	4,061
HHS	93	1 P30 AG28748-01	UNIVERSITY OF CALIFORNIA AT LOS ANGELES	(328)
HHS	93	HHSN272200700031C	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	80,562
HHS	93	1 R21 AG28182-01AI	UNIVERSITY OF FLORIDA	609
HHS	93	1 P50 HD55751-02	UNIVERSITY OF ILLINOIS	(3,825)
HHS	93	N01-C0-51106	UNIVERSITY OF KENTUCKY	(2,283)
HHS	93	9 R01 HL107196-06A1	UNIVERSITY OF MASSACHUSETTS	2,110
HHS	93	5 R01 DA11997-02	UNIVERSITY OF MICHIGAN	(192)
HHS	93	N01 MH90001	UNIVERSITY OF NORTH CAROLINA	6,678
HHS	93	3 U01 HL101794-01S1	UNIVERSITY OF PENNSYLVANIA	34,782
HHS	93	5 R01 NS48503-04	UNIVERSITY OF PENNSYLVANIA	44

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HHS	93	HHSN268200800003C	UNIVERSITY OF PENNSYLVANIA	1,502
HHS	93	R01 HL87115-01A1	UNIVERSITY OF PENNSYLVANIA	166,847
HHS	93	5 U01 CA84968-07	UNIVERSITY OF PITTSBURGH	26,560
HHS	93	3 R21 AG28182	UNIVERSITY OF SOUTH FLORIDA	49
HHS	93	U01 AA13499-05	UNIVERSITY OF TENNESSEE	(179)
HHS	93	5 U54 GM62114-03	UNIVERSITY OF TEXAS	5,015
HHS	93	N01 MH90003/GMO 10172	UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS	(6,610)
ннѕ	93	N01 MH90003	UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS	(565)
ннѕ	93	4043790233	UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS	96,945
HHS	93	2 R01 AG15978-06	UNIVERSITY OF TOLEDO	1,559
HHS	93	4043770133	UNIVERSITY OF UTAH	1,287
HHS	93	DK77298-04	UNIVERSITY OF UTAH	57,152
HHS	93	4043770503	UNIVERSITY OF UTAH	56,390
HHS	93	ARRA: HHSN28820080004	UNIVERSITY OF UTAH	3,500
HHS	93	HHSN288200800048C	UNIVERSITY OF UTAH	40,974
HHS	93	1 U01 HG04263-01	UNIVERSITY OF WASHINGTON	1,911
HHS	93	5 U01 HG4263-04	UNIVERSITY OF WASHINGTON	334,309
HHS	93	5 U10 EY14351-02	UNIVERSITY OF WISCONSIN	2,192
HHS	93	5 U01 NS42804-07	WASHINGTON UNIVERSITY IN ST. LOUIS	114,001
HHS	93	HHSN268200900034C	WESTAT, INC.	101,942
MATERNAL & CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS	93.110	UA3 MC11054	MASSACHUSETTS GENERAL HOSPITAL	31,677
ENVIRONMENTAL HEALTH	93.113	5 R01 ES14459	INDIANA UNIVERSITY	14,165
ENVIRONMENTAL HEALTH	93.113	1 R01 ES14472-01	MEHARRY MEDICAL COLLEGE	27,883
ENVIRONMENTAL HEALTH	93.113	5 S11 ES14156	MEHARRY MEDICAL COLLEGE	118,111
ENVIRONMENTAL HEALTH	93.113	2 R01 ES10041-05A2	UNIVERSITY OF ROCHESTER	25,646
INJURY PREVENTION & CONTROL RESEARCH & STATE & COMMUNITY BASED PROGRAMS	93.136	U49CE001091 MEHARRY	MEHARRY MEDICAL COLLEGE	167,684
HUMAN GENOME RESEARCH	93.172	FHCRC R01HG002995	FRED HUTCHINSON CANCER RESEARCH CENTER	(12,780)
HUMAN GENOME RESEARCH	93.172	5 R01 HG002995-05 FH	FRED HUTCHINSON CANCER RESEARCH CENTER	38,891
HUMAN GENOME RESEARCH	93.172	5R01 HG002995-06 FRED	FRED HUTCHINSON CANCER RESEARCH CENTER	184,091
HUMAN GENOME RESEARCH	93.172	1 U01 HG04608-03	MARSHFIELD CLINIC RESEARCH FOUNDATION	8,652
HUMAN GENOME RESEARCH	93.172	5 U01 HG04608-04	MARSHFIELD CLINIC RESEARCH FOUNDATION	240,736
HUMAN GENOME RESEARCH	93.172	5 U10 HG004608-04	MARSHFIELD CLINIC RESEARCH FOUNDATION	32,595
HUMAN GENOME RESEARCH	93.172	U01 HG04608	MARSHFIELD CLINIC RESEARCH FOUNDATION	72,482
HUMAN GENOME RESEARCH	93.172	5 U01 HG004263-05	MARSHFIELD CLINIC RESEARCH FOUNDATION	(20)
HUMAN GENOME RESEARCH	93.172	5 U01 HG04263-03	UNIVERSITY OF WASHINGTON	(1,894)

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RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORDERS	93.173	1 R43 DC11432-01	INTELLIGENT HEARING SYSTEMS, INC.	17,417
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORDERS	93.173	9 R01 DC11490-11	RESEARCH FOUNDATION FOR MENTAL HYGIENE, INC.	65,591
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORDERS	93.173	R01DC07660-03 UKMCRI	UNIVERSITY OF KANSAS	79,062
RESEARCH & TRAINING IN COMPLEMENTARY & ALTERNATIVE MEDICINE	93.213	R01 AT002477-01	SYRACUSE UNIVERSITY	(404)
MENTAL HEALTH RESEARCH GRANTS	93.242	R41 MH85768-01	INNUNOCHEMISTRY TECHNOLOGIES, LLC	50,623
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH61989	NATHAN S. KLINE INSTITUTE FOR PSYCHIATRIC RESEARCH (NKI)	3,016
MENTAL HEALTH RESEARCH GRANTS	93.242	P20MH078188	NATHAN S. KLINE INSTITUTE FOR PSYCHIATRIC RESEARCH (NKI)	(1)
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH77647-02	OREGON HEALTH & SCIENCE UNIVERSITY	42,063
MENTAL HEALTH RESEARCH GRANTS	93.242	R42MH076317-02 PRS INC	PERCEPTION RESEARCH SYSTEMS, INC.	66,418
MENTAL HEALTH RESEARCH GRANTS	93.242	R01MH075041 PURDUE	PURDUE UNIVERSITY	14,353
MENTAL HEALTH RESEARCH GRANTS	93.242	1 R01 MH87989-01A1	UNIVERSITY OF CALIFORNIA, SAN DIEGO	179,071
MENTAL HEALTH RESEARCH GRANTS	93.242	1 R01 MH84874-01	UNIVERSITY OF CHICAGO	142,381
MENTAL HEALTH RESEARCH GRANTS	93.242	1 R01 MH83706	UNIVERSITY OF CHICAGO	21,609
MENTAL HEALTH RESEARCH GRANTS	93.242	9 R01 MD80647-11	UNIVERSITY OF MIAMI	178,175
MENTAL HEALTH RESEARCH GRANTS	93.242	MH86530-01A1	UNIVERSITY OF MICHIGAN	74,903
MENTAL HEALTH RESEARCH GRANTS	93.242	5 P50 MH45156-15	UNIVERSITY OF PITTSBURGH	1,515
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH80759-02(SUB)	UNIVERSITY OF SOUTHERN CALIFORNIA	166,129
MENTAL HEALTH RESEARCH GRANTS	93.242	2 R56 MH66128-06	UNIVERSITY OF WASHINGTON	(4,560)
MENTAL HEALTH RESEARCH GRANTS	93.242	R01 MH66128	UNIVERSITY OF WASHINGTON	61,288
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH83706-03	UNIVERSITY OF WASHINGTON	18,571
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH83094-03	VIRGINIA COMMONWEALTH UNIVERSITY	10,447
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH83094-04	VIRGINIA COMMONWEALTH UNIVERSITY	1,045
MENTAL HEALTH RESEARCH GRANTS	93.242	5 R01 MH63104	WASHINGTON UNIVERSITY IN ST. LOUIS	16,922
ALCOHOL RESEARCH PROGRAMS	93.273	5 U01 AA16662-03	VIRGINIA COMMONWEALTH UNIVERSITY	(23,343)
ALCOHOL RESEARCH PROGRAMS	93.273	1 P20 AA17828-01	VIRGINIA COMMONWEALTH UNIVERSITY	82,934
DRUG ABUSE & ADDICTION RESEARCH PROGRAMS	93.279	2 P01 DA12408-12	CORNELL UNIVERSITY	18,957
DRUG ABUSE & ADDICTION RESEARCH PROGRAMS	93.279	1 R01 DA23879-01	JOHNS HOPKINS UNIVERSITY	90,701
DRUG ABUSE & ADDICTION RESEARCH PROGRAMS	93.279	1 R01 DA23892	JOHNS HOPKINS UNIVERSITY	167,000
DRUG ABUSE & ADDICTION RESEARCH PROGRAMS	93.279	R01 DA26207	JOHNS HOPKINS UNIVERSITY	(10,679)
DISCOVERY & APPLIED RESEARCH FOR TECHNOLOGICAL INNOVATIONS TO IMPROVE HUMAN HEALTH	93.286	1 R21 EB09513-01A1	OAKLAND UNIVERSITY	60,090
DISCOVERY & APPLIED RESEARCH FOR TECHNOLOGICAL INNOVATIONS TO IMPROVE HUMAN HEALTH	93.286	4 R33 EB00672	OAKLAND UNIVERSITY	(174)
MINORITY HEALTH & HEALTH DISPARITIES RESEARCH	93.307	4206501003	MEHARRY MEDICAL COLLEGE	4,087
TRANS-NIH RESEARCH SUPPORT	93.310	1 UH2 CA140233-01	NEW YORK UNIVERSITY	3,459
NURSING RESEARCH	93.361	1 R01 NR11042-01A1	PENNSYLVANIA STATE UNIVERSITY	98,931

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MINORITY BIOMEDICAL RI	ESEARCH SUPPORT	93.375	20 20 MD00516	MEHARRY MEDICAL COLLEGE	41,362
MINORITY BIOMEDICAL RI	ESEARCH SUPPORT	93.375	5 R25 GM64319-05	MEHARRY MEDICAL COLLEGE	1,947
NATIONAL CENTER FOR RE	ESEARCH RESOURCES	93.389	1 U54 RR19453-01	CHILDREN'S NATIONAL MEDICAL CENTER	3,887
NATIONAL CENTER FOR RE	ESEARCH RESOURCES	93.389	R44RR020238 IONWERKS	IONWERKS, INC.	(45,844)
NATIONAL CENTER FOR RE	ESEARCH RESOURCES	93.389	2R44RR024070-LIGHTAGE	LIGHT AGE, INC.	31,214
NATIONAL CENTER FOR RE	ESEARCH RESOURCES	93.389	3 UL1 RR24150-05S1	MAYO FDN FOR MEDICAL EDUC & RESEARCH	1,255
NATIONAL CENTER FOR RE	ESEARCH RESOURCES	93.389	1 R44 RR31937-01	PHDS COMPANY	2,374
NATIONAL CENTER FOR RE	ESEARCH RESOURCES	93.389	2 R01 RR18470-05	UNIVERSITY OF TENNESSEE	21,640
CANCER CAUSE AND PREV	ENTION RESEARCH	93.393	5 U01 CA88160-09	FRED HUTCHINSON CANCER RESEARCH CENTER	2,850
CANCER CAUSE AND PREV	ENTION RESEARCH	93.393	5 R01 CA131874-02	FRED HUTCHINSON CANCER RESEARCH CENTER	1,140
CANCER CAUSE AND PREV	ENTION RESEARCH	93.393	5 R01 CA131874-03	FRED HUTCHINSON CANCER RESEARCH CENTER	12,538
CANCER CAUSE AND PREV	ENTION RESEARCH	93.393	1 U19 CA148065-01	HARVARD UNIVERSITY	141,818
CANCER CAUSE AND PREV	ENTION RESEARCH	93.393	R01 CA120097-01	UNIVERSITY OF PITTSBURGH MEDICAL CENTER	(327)
CANCER CAUSE AND PREV	ENTION RESEARCH	93.393	R01 CA120097-02	UNIVERSITY OF PITTSBURGH MEDICAL CENTER	54,109
CANCER CAUSE AND PREV	'ENTION RESEARCH	93.393	R01 CA120097-03S1	UNIVERSITY OF PITTSBURGH MEDICAL CENTER	43,982
CANCER CAUSE AND PREV	'ENTION RESEARCH	93.393	1 U01 CA136792-01	UNIVERSITY OF SOUTHERN CALIFORNIA	102,792
CANCER CAUSE AND PREV	'ENTION RESEARCH	93.393	5 U01 CA136792-03	UNIVERSITY OF SOUTHERN CALIFORNIA	9,669
CANCER CAUSE AND PREV	'ENTION RESEARCH	93.393	1 R01 CA141439-01A2	UNIVERSITY OF WASHINGTON	1,898
CANCER CAUSE AND PREV	'ENTION RESEARCH	93.393	5 R01 CA141439-02	UNIVERSITY OF WASHINGTON	101,639
CANCER DETECTION AND	DIAGNOSIS RESEARCH	93.394	7 R21 CA125227-03	MOUNT SINAI SCHOOL OF MEDICINE	5,685
CANCER DETECTION AND	DIAGNOSIS RESEARCH	93.394	1 R01 CA136647-01A1	UNIVERSITY OF CALIFORNIA, DAVIS	19,910
CANCER TREATMENT RESE	EARCH	93.395	4046500014	AMERICAN COLLEGE OF RADIOLOGY IMAGING NETWORK	127,578
CANCER TREATMENT RESE	EARCH	93.395	R41 CA130191-01A2	CUMBERLAND PHARMACEUTICALS, INC.	20,175
CANCER TREATMENT RESE	EARCH	93.395	U01 CA118953-02	FRED HUTCHINSON CANCER RESEARCH CENTER	2,240
CANCER TREATMENT RESE	EARCH	93.395	U01 CA118953-03	FRED HUTCHINSON CANCER RESEARCH CENTER	7,814
CANCER TREATMENT RESI	EARCH	93.395	CA29605	JOHN WAYNE CANCER INSTITUTE	862
CANCER TREATMENT RESE	EARCH	93.395	P01 CA129243	MEMORIAL SLOAN-KETTERING CANCER CENTER	110,869
CANCER TREATMENT RESE	EARCH	93.395	5 U10 CA98543-08	NATIONAL CHILDHOOD CANCER FOUNDATION	215,471
CANCER TREATMENT RESI	EARCH	93.395	4047750033	SOUTHWEST ONCOLOGY GROUP	8,005
CANCER TREATMENT RESE	EARCH	93.395	7 R21 CA123881-03	UNIVERSITY OF WASHINGTON	20,905
CANCER TREATMENT RESI	EARCH	93.395	1 R01 CA134794-01A2	UNIVERSITY OF WASHINGTON	39,084
CANCER TREATMENT RESI	EARCH	93.395	R01CA125757-05 WASH UN	WASHINGTON UNIVERSITY IN ST. LOUIS	37,948
CANCER BIOLOGY RESEAR	СН	93.396	5 P01 CA13106-39	COLD SPRING HARBOR LABORATORY	80,802
CANCER BIOLOGY RESEAR	СН	93.396	5 P01 CA013106-40	COLD SPRING HARBOR LABORATORY	112,760
CANCER BIOLOGY RESEAR	СН	93.396	7 R01 CA143094-01A1	H. LEE MOFFITT CANCER CENTER & RESEARCH INST	3,787
CANCER BIOLOGY RESEAR	СН	93.396	1 U01 CA151925-01	HARVARD UNIVERSITY	83,578

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	CANCER BIOLOGY RESEARCH	93.396	P01-CA97296	UNIVERSITY OF CHICAGO	(2,079)
	CANCER BIOLOGY RESEARCH	93.396	1 R01 CA136924-01A1	UNIVERSITY OF SOUTH CAROLINA	71,896
	CANCER CENTERS SUPPORT GRANTS	93.397	CA126505	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	7,905
	CANCER CENTERS SUPPORT GRANTS	93.397	4206610173	MEHARRY MEDICAL COLLEGE	2,333
	CANCER CONTROL	93.399	5 U10 CA107612-07	MEHARRY MEDICAL COLLEGE	55,038
	CANCER CONTROL	93.399	CA107612-06	MEHARRY MEDICAL COLLEGE	39,532
	CANCER CONTROL	93.399	1 U54 CA136465-01	STANFORD UNIVERSITY	147,273
	CANCER CONTROL	93.399	5 R01 CA120558-03	UNIVERSITY OF UTAH	109,089
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 U19 DK62434-08	BAYLOR COLLEGE	83,707
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 R01 AR55557-3S2	BRIGHAM AND WOMEN'S HOSPITAL	23,035
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 R01 DK78606-2S1	CHILDREN'S HOSPITAL OF PHILADELPHIA	226,443
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA U01 CA139275-01	CINCINNATI CHILDREN'S HOSPITAL RESEARCH FOUNDATION	14,515
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 7 U54 CA143798-02	DANA-FARBER CANCER INSTITUTE	114,631
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	R21DC009654 ARRA ETSU	EAST TENNESSEE STATE UNIVERSITY	21,711
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA HL100951	EMORY UNIVERSITY	4,274
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC2 HL101816-01	HARVARD UNIVERSITY	601,197
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 R01 HD56949-01	HARVARD UNIVERSITY	(9,312)
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 5 R01 HD56940-02	HARVARD UNIVERSITY	134,378
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC1 EB111001-01	HARVARD UNIVERSITY	21,090
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC1 CA146882	INDIANA UNIVERSITY	45,603
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 2 P01 CA29605	JOHN WAYNE CANCER INSTITUTE	11,626
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 5 U01 Al69918	JOHNS HOPKINS UNIVERSITY	114,780
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	R21NS064534-01 ARRA	JOHNS HOPKINS UNIVERSITY	116,469
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 U01 HG04728-2S1	MASSACHUSETTS EYE AND EAR INFIRMARY	10,770
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	4043790323	MEHARRY MEDICAL COLLEGE	22,225
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 U10 CA107612-06	MEHARRY MEDICAL COLLEGE	119,469
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 U54 CA143798-01	MEMORIAL SLOAN-KETTERING CANCER CENTER	54,383
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 2 P01 AI58113-06	MOUNT SINAI SCHOOL OF MEDICINE	50,434
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 2 P01 AI58113-07	MOUNT SINAI SCHOOL OF MEDICINE	228,485
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA U10 CA98543-07S1	NATIONAL CHILDHOOD CANCER FOUNDATION	24,026
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	HD055478 RIRC-ARRA	REHABILITATION INSTITUTE RESEARCH CORPORATION	43,721
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 5 U01 A68636-05	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	46,123
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 607-R	UNIVERSITY OF CHICAGO	12,740
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC2 CA148394-01	UNIVERSITY OF COLORADO	165,917
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 UL1 RR25780-2S3	UNIVERSITY OF COLORADO	20,503
	ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 R01 AG33005-01A	UNIVERSITY OF FLORIDA	60,258

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ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	R01EY016094 UIC-ARRA	UNIVERSITY OF ILLINOIS	55,059
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC1 DK86817-01	UNIVERSITY OF MARYLAND	53,928
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC2 HL10174-01	UNIVERSITY OF MICHIGAN	138,919
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 U54 AI57157-08W	UNIVERSITY OF NORTH CAROLINA	242,235
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	R21MH085254-01 UNC-CH	UNIVERSITY OF NORTH CAROLINA	75,327
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	UL1RR025747 UNC ARRA	UNIVERSITY OF NORTH CAROLINA	105,879
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC HL102429-01	UNIVERSITY OF PITTSBURGH	6,683
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	1 RC4 DK90770-01	UNIVERSITY OF PITTSBURGH	289,866
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 5 P50 GM76659-04S	UNIVERSITY OF PITTSBURGH	12,111
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 UL1 RR24160-4S1	UNIVERSITY OF ROCHESTER	4,730
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA: 3 UL1 RR24160-04	UNIVERSITY OF ROCHESTER	17,647
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 R21 MH89465-01	UNIVERSITY OF SOUTHERN CALIFORNIA	99,491
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 1 RC2 CA148572	UNIVERSITY OF TOLEDO	5,227
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA 3 U01 NS42804-06A	WASHINGTON UNIVERSITY IN ST. LOUIS	159,990
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA R01 CA134958	YALE UNIVERSITY	39,678
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPPORT	93.701	ARRA: 5 R01 CA134958-0	YALE UNIVERSITY	6,233
ARRA: PREVENTION & WELLNESS-COMMUNITIES PUTTING PREVENTION TO	93.724	1U58DP0022447/01	METRO-NASH AND DAVIDSON COUNTY, TENNESSEE	3,311
WORK FUNDING OPPORTUNITIES ANNOUNCEMENT	02.720	2010 02059 10	LININ/EDCITY OF HEIMOIC	251 222
ARRA: STRATEGIC HEALTH IT ADVANCED RESEARCH	93.728	2010-03958-10	UNIVERSITY OF ILLINOIS	351,332
BIOPHYSICS & PHYSIOLOGICAL SCIENCES/CELL	93.821	P01 GM64676-02	FLORIDA STATE UNIVERSITY	4
HEART AND VASCULAR DISEASES RESEARCH	93.837	1 R01 HL92577-01A1	BOSTON UNIVERSITY CHILDREN'S HOSPITAL OAKLAND RESEARCH	41,738
HEART AND VASCULAR DISEASES RESEARCH	93.837	U01 HL69757	INSTITUTE	(8)
HEART AND VASCULAR DISEASES RESEARCH	93.837	2 U19 HL69757-10	CHILDREN'S HOSPITAL OAKLAND RESEARCH INSTITUTE	80,776
HEART AND VASCULAR DISEASES RESEARCH	93.837	5 P01 HL95070	EMORY UNIVERSITY	34,186
HEART AND VASCULAR DISEASES RESEARCH	93.837	5 P01 HL074940-04	GEORGETOWN UNIVERSITY	(284)
HEART AND VASCULAR DISEASES RESEARCH	93.837	1 P01 HL74940-03	GEORGETOWN UNIVERSITY	1
HEART AND VASCULAR DISEASES RESEARCH	93.837	U01 HL68270	NEW ENGLAND RESEARCH INSTITUTES	75,062
HEART AND VASCULAR DISEASES RESEARCH	93.837	R21HL091465-01 RUTGERS	RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	63,482
HEART AND VASCULAR DISEASES RESEARCH	93.837	1 R01 HL96471-01A1	SOUTHERN ILLINOIS UNIVERSITY	21,423
HEART AND VASCULAR DISEASES RESEARCH	93.837	1 U54 HL108460-01	UNIVERSITY OF CALIFORNIA, SAN DIEGO	78,251
HEART AND VASCULAR DISEASES RESEARCH	93.837	5 U01 HL87318-04	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON	192,185
HEART AND VASCULAR DISEASES RESEARCH	93.837	5 P01 HL74940-07	UNIVERSITY OF VIRGINIA	43,790
HEART AND VASCULAR DISEASES RESEARCH	93.837	1 R01 HL07938	UNIVERSITY OF WASHINGTON	156,831
HEART AND VASCULAR DISEASES RESEARCH	93.837	1 R01 HL07923-01A1	UNIVERSITY OF WASHINGTON	(775)
LUNG DISEASES RESEARCH	93.838	5 R01 HL85610	CINCINNATI CHILDREN'S HOSPITAL RESEARCH FOUNDATION	48,409

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LUNG DISEASES RESEARCH	93.838	U10 HL80413-01	DUKE UNIVERSITY	13,301
LUNG DISEASES RESEARCH	93.838	5 U10 HL80413	DUKE UNIVERSITY	23,957
LUNG DISEASES RESEARCH	93.838	5 R42 HL64530-03	GENERX, INC.	(1,398)
LUNG DISEASES RESEARCH	93.838	R01 HL91760-01A1	JOHNS HOPKINS UNIVERSITY	16,029
LUNG DISEASES RESEARCH	93.838	1 R01 HL97163	NATIONAL JEWISH MEDICAL & RESEARCH CENTER	200,408
LUNG DISEASES RESEARCH	93.838	1 U01 HL102235-01A1	UNIVERSITY OF COLORADO	3,100
LUNG DISEASES RESEARCH	93.838	5 P50 HL08923-02	UNIVERSITY OF COLORADO	(6,523)
LUNG DISEASES RESEARCH	93.838	5 U01 HL64857-04	UNIVERSITY OF COLORADO	(1,236)
LUNG DISEASES RESEARCH	93.838	1 R01 HL81619-01A2	UNIVERSITY OF PENNSYLVANIA	51,623
LUNG DISEASES RESEARCH	93.838	R01HL084113 UNIV PITTS	UNIVERSITY OF PITTSBURGH	49,803
ARTHRITIS, MUSCULOSKELETAL & SKIN DISEAS	93.846	1 R01 AR56834-01	RHODE ISLAND HOSPITAL	14,465
ARTHRITIS, MUSCULOSKELETAL & SKIN DISEAS	93.846	1 R01 AR48529-01	UNIVERSITY OF MINNESOTA	116
ARTHRITIS, MUSCULOSKELETAL & SKIN DISEAS	93.846	1 R01 GM77651	UNIVERSITY OF TENNESSEE	43,965
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	1 U01 DK62418	BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON	(34,626)
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	N01-DK62203	CASE WESTERN RESERVE UNIVERSITY	139,944
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	N01 DK62203	CASE WESTERN RESERVE UNIVERSITY	69,121
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	N01-DK-6-2203	CASE WESTERN RESERVE UNIVERSITY	1,048
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	N01 DK62203-16	CASE WESTERN RESERVE UNIVERSITY	2,227
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	R01 DK56008	CHILDREN'S HOSPITAL LOS ANGELES	85,569
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	DK78606	CHILDREN'S HOSPITAL OF PHILADELPHIA	29,114
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	5 U01 DK69322-05	EMORY UNIVERSITY	8,393
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	1 RO1 DK83583-01A1	INDIANA UNIVERSITY-PURDUE UNIVERSITY INDIANAPOLIS	22,016
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	5 U24 DK76169	MEDICAL COLLEGE OF GEORGIA	75,000
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	5 U24 DK76169-05	MEDICAL COLLEGE OF GEORGIA	38,291
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	4204500933	MEDICAL COLLEGE OF GEORGIA	55,227
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	U24 DK76169	UNIVERSITY OF GEORGIA	(468)
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	2 U01 DK72473-06	UNIVERSITY OF MASSACHUSETTS	5,968
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	U01 DK09011	UNIVERSITY OF PENNSYLVANIA	50,201
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	1 U01 DK89538-01	UNIVERSITY OF PITTSBURGH	33,014
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	5 R01 DK58197-05	UNIVERSITY OF SOUTH ALABAMA	10,529
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847	2 R56 DK64371-05A2	UNIVERSITY OF SOUTH CAROLINA	12,807
DIGESTIVE DISEASES & NUTRITION RESEARCH	93.848	R21 DK81059	CHILDREN'S HOSPITAL OF PITTSBURGH	12
KIDNEY DISEASES, UROLOGY AND HEMATOLOGY.	93.849	5 U01 DK70219-05	CINCINNATI CHILDREN'S HOSPITAL RESEARCH FOUNDATION	74,042
KIDNEY DISEASES, UROLOGY AND HEMATOLOGY.	93.849	2R44DK081240-02 CREARE	CREARE, INC.	57,789
KIDNEY DISEASES, UROLOGY AND HEMATOLOGY.	93.849	5 R01 DK77298-03	UNIVERSITY OF UTAH	9,514
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	P01 NS26630	DUKE UNIVERSITY	1,940

MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH

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EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	1 P50 NS71669-01	EMORY UNIVERSITY	87,790
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 U01 NS49640-04	MASSACHUSETTS GENERAL HOSPITAL	43,200
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 U54 NS41071-10	MEHARRY MEDICAL COLLEGE	50,453
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	1 R41 NS63705-01A1	NEUROTARGETING, LLC	81,478
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	NS052386 ST JUDE	ST. JUDE HOSPITAL	(295)
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	U01 NS38529	UNIVERSITY OF BRITISH COLUMBIA	50,861
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 R01 NS49477	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	2,803
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 R01 NS49477-07	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	2,271
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	R01 NS049477	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	37,331
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 U01 NS53998-04	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	28,306
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	2R01NS046668-06/07	UNIVERSITY OF COLORADO	99,401
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	1 R01 NS63932-01	UNIVERSITY OF HAWAII	39,039
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	P01 NS26630	UNIVERSITY OF MIAMI	125
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 P01 NS26630-20 PRJ 3	UNIVERSITY OF MIAMI	26
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 P50 NS109608-22	UNIVERSITY OF PITTSBURGH	(9,555)
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853	5 U01 NS44876-05	YALE UNIVERSITY	12
BIOLOGICAL BASIS RESEARCH IN NEUROSCIENC	93.854	2 U54 NS41071	MEHARRY MEDICAL COLLEGE	30,872
BIOLOGICAL BASIS RESEARCH IN NEUROSCIENC	93.854	5 U43 NS41071-08	MEHARRY MEDICAL COLLEGE	109
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	U19 AI67854-05	DUKE UNIVERSITY	(111)
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U01 AI68614-04	FRED HUTCHINSON CANCER RESEARCH CENTER	(7,767)
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U01 Al68614-05	FRED HUTCHINSON CANCER RESEARCH CENTER	933,387
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U54 AI83028-02	FRED HUTCHINSON CANCER RESEARCH CENTER	7,076
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U01 Al69918-05	JOHNS HOPKINS UNIVERSITY	51,801
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	1 P01 AI78064-01A1	OREGON HEALTH & SCIENCE UNIVERSITY	585,220
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U01 Al68636-04	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	1,137
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	1 U01 AI68636-01	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	8,861
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U01 Al68636-05	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	217,139
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	2 U01 AI68636-06	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	8,077
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U01 AI57229-04	STANFORD UNIVERSITY	(636)
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	4 R33 AI76096-03	UNIVERSITY OF ALABAMA AT BIRMINGHAM	77,681
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 R24 AI67039-03	UNIVERSITY OF ALABAMA AT BIRMINGHAM	(43,021)
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	1 R01 AI90656-01	UNIVERSITY OF CALIFORNIA, IRVINE	93,000
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	R01AI083145-01	UNIVERSITY OF CAPE TOWN (SOUTH AFRICA)	46,319
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	1 P01 AI59443-01A1	UNIVERSITY OF NORTH CAROLINA	70,463
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	2 U54 AI57157-07	UNIVERSITY OF NORTH CAROLINA	(586)
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U54 Al57157-08	UNIVERSITY OF NORTH CAROLINA	470,451
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 U54 AI57157-09	UNIVERSITY OF NORTH CAROLINA	237,604

COLUMBUS CHILDREN'S RESEARCH INSTITUTE

(28)

U19 AI48231

93.856

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MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856	5 U19 AI48231-08	COLUMBUS CHILDREN'S RESEARCH INSTITUTE	560
MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856	5 R01 Al47299-04	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	2,928
MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856	2 R01 Al40350-10	MIRIAM HOSPITAL	4,056
MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856	4043620074	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	(7,250)
MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856	1R01Al43197-01	UNIVERSITY OF ALABAMA AT BIRMINGHAM	(54)
MICROBIOLOGY & INFECTIOUS DISEASES RESEARCH	93.856	5 R01 Al49989	UNIVERSITY OF VIRGINIA	(659)
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1 U01 GM92691-01	BRIGHAM AND WOMEN'S HOSPITAL	93,839
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1 R01 GM94198-01	GEORGIA INSTITUTE OF TECHNOLOGY	94,857
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1 U54 GM94608-01	HARVARD UNIVERSITY	342,624
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	5 U54 GM094608-02	HARVARD UNIVERSITY	275
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	GM090456-MOLECULAR SEN	MOLECULAR SENSING, INC.	102,072
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	R01GM063270-09A1 NYU	NEW YORK UNIVERSITY	14,500
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1R01GM087677-TEES SUB	TEXAS A & M UNIVERSITY	62,843
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	2 U54 GM69338-06	UNIVERSITY OF CALIFORNIA, SAN DIEGO	527,599
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1 U54 GM87519-01A1	UNIVERSITY OF CHICAGO	272,266
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1 U54 GM93442-01	UNIVERSITY OF ILLINOIS	217,942
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	5 U54 GM93442-02	UNIVERSITY OF ILLINOIS	33,042
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	2 R01 GM68786-05	UNIVERSITY OF MASSACHUSETTS	94,927
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	R01GM083607/U OF MIAMI	UNIVERSITY OF MIAMI	160,865
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	P50 GM82551	UNIVERSITY OF PITTSBURGH	69,250
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	1 P50 6M82251	UNIVERSITY OF PITTSBURGH	187,129
BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859	5 P50 GM76659-04	UNIVERSITY OF PITTSBURGH	19,668
POPULATION RESEARCH	93.864	1 R01 HD42280-01A2	UNIVERSITY OF ILLINOIS	11,130
POPULATION RESEARCH	93.864	1 U54 HD52668-01A1	YALE UNIVERSITY	261,798
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	1 R01 HD61336-01A1	CHILDREN'S HOSPITAL BOSTON	16,779
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	4045900114	CHILDREN'S NATIONAL MEDICAL CENTER	5
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	5 R01 HD55651-02	COLUMBIA UNIVERSITY	424
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	5 R01 HD57036-03	COLUMBIA UNIVERSITY	5,425
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	1 R01 HD47447-01	DARTMOUTH COLLEGE	(720)
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	5P50HD052121 KEN KRIEG	KENNEDY KRIGER INSTITUTE	64,101
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	4262101001	STATE UNIVERSITY OF NEW YORK (SUNY)	27,492
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	4224500123	REHABILITATION INSTITUTE RESEARCH CORPORATION	21,013
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	R24HD050821 RIRC	REHABILITATION INSTITUTE RESEARCH CORPORATION	44,264
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	U54 HD61222-07	UNIVERSITY OF ALABAMA AT BIRMINGHAM	73,459
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	4045900074 & 4045900084	UNIVERSITY OF ALABAMA AT BIRMINGHAM	(2,092)
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	2 R01 HD39961-06A2	UNIVERSITY OF CONNECTICUT	75,732

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CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	P50 HD55751-03	UNIVERSITY OF ILLINOIS	68,998
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	HD41249-08	UNIVERSITY OF MICHIGAN	10,545
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	5 U01 HD41249	UNIVERSITY OF MICHIGAN	22,456
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	5 R01 HD52732-05	UNIVERSITY OF PENNSYLVANIA	43,370
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	U10 HD49983	UNIVERSITY OF PITTSBURGH	925
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865	5 R01 HD57284	UNIVERSITY OF WASHINGTON	231,549
AGING RESEARCH	93.866	1 R01 AG028786-01A1	COLUMBIA UNIVERSITY	288,621
AGING RESEARCH	93.866	P01AG010770 UCSF	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	(420)
AGING RESEARCH	93.866	P01AG002132 UCSF	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	194,088
AGING RESEARCH	93.866	1 R01 AG27854-01A1	UNIVERSITY OF CHICAGO	82,182
AGING RESEARCH	93.866	1 R01 AG27944-01A2	UNIVERSITY OF MIAMI	406,773
VISION RESEARCH	93.867	2 U10 EY12118-06	DUKE UNIVERSITY	644
VISION RESEARCH	93.867	5 U10 EY13272-05	EMORY UNIVERSITY	11,507
VISION RESEARCH	93.867	5 U10 EY13272-07	EMORY UNIVERSITY	7,036
VISION RESEARCH	93.867	R01 EY15872-01	HARVARD UNIVERSITY	2,155
VISION RESEARCH	93.867	U10EY11751-03	JAEB CENTER FOR HEALTH RESEARCH FOUNDATION, INC.	37,231
VISION RESEARCH	93.867	2 R01 EY13869-08A1	STATE UNIVERSITY OF NEW YORK (SUNY)	6,011
VISION RESEARCH	93.867	1 R21 EY20963-01	UNIVERSITY OF ALABAMA AT BIRMINGHAM	13,980
VISION RESEARCH	93.867	1R01EY015872-01	UNIVERSITY OF MASSACHUSETTS	247
VISION RESEARCH	93.867	5 U10 EY12118	UNIVERSITY OF MIAMI	34,387
VISION RESEARCH	93.867	5 R01 EY12118-08	UNIVERSITY OF MIAMI	(39,365)
VISION RESEARCH	93.867	5 R01 EY11218-09	UNIVERSITY OF MIAMI	410,201
VISION RESEARCH	93.867	2 R01 EY12894-06A1	WESTERN MICHIGAN UNIVERSITY	168,818
MEDICAL LIBRARY ASSISTANCE	93.879	1 R01 LM10098-01	DARTMOUTH COLLEGE	44,124
MEDICAL LIBRARY ASSISTANCE	93.879	7 R56 LM7948-05	NEW YORK UNIVERSITY	42,676
Total Pass-Through Programs				22,006,997
Total National Institutes of Health				371,021,588
Administration for Children and Families				
Direct Programs				
HEAD START	93.600			39,350
Total Direct Programs				39,350
Pass-Through Programs				
HHS	93	90 CA1765	CHILDREN'S TRUST OF SOUTH CAROLINA	164,508
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	VUMC 33135 ST OF TN	TN DEPARTMENT OF HEALTH	3,363

Title/Federal Grantor/Program	<u>CFDA Number</u>	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
Total Pass-Through Programs				167,8
Total Administration for Children and Families				207,2
Agency for Healthcare Research and Quality				
Direct Programs				
HHS	93			1,205,88
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226			1,821,40
ARRA: RECOVERY ACT-COMP EFFECT RSCH AHRQ	93.715			1,180,95
Total Direct Programs				4,208,24
Pass-Through Programs				
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226	1R01HS09958-01A1	HARVARD UNIVERSITY	
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226	R18HS018036-01 RFMH	RESEARCH FOUNDATION FOR MENTAL HYGIENE, INC.	78,91
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226	1 R21 H5019571	SANFORD HEALTH	146,76
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226	1R18HS19598-01	SOCIETY OF HOSPITAL MEDICINE	18,12
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES	93.226	1 U18 HS17919-01	UNIVERSITY OF ALABAMA	83,06
ARRA: RECOVERY ACT-COMP EFFECT RSCH AHRQ	93.715	ARRA 1 R01 HS19669-01	HARVARD PILGRIM HEALTH CARE	94,85
ARRA: RECOVERY ACT-COMP EFFECT RSCH AHRQ	93.715	ARRA 1 R01 HS19371-01	MASSACHUSETTS GENERAL HOSPITAL	125,70
Total Pass-Through Programs				547,43
Total Agency for Healthcare Research and Quality				4,755,67
otal Department of Health and Human Services				384,810,21
.S. Agency for International Development				
Direct Programs				
USAID FOREIGN ASSISTANCE FOR PROG OVERSEAS	98.001			208,24
GLOBAL DEVELOPMENT ALLIANCE	98.011			1,840,16
Total Direct Programs				2,048,40
Pass-Through Programs				
USAID FOREIGN ASSISTANCE FOR PROG OVERSEAS	98.001	AID-527-LA-10-00002	ACADEMY FOR EDUCATIONAL DEVELOPMENT	77,51
Total Pass-Through Programs				77,51

er Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
Department of the Interior				
Pass-Through Programs				
COASTAL IMPACT ASSISTANCE PROGRAM	15.426	GR-03908	STATE OF MISSISSIPPI	8,10
Total Pass-Through Programs				8,1
Total Department of the Interior				8,1
National Aerospace and Space Administration				
Direct Programs				
NASA	43			1,853,89
Total Direct Programs				1,853,8
Pass-Through Programs				
NASA	43	AMA CONTRACT NNM11AA06	ANALYTICAL MECHANICS ASSOCIATES, INC.	9,9
NASA	43	NCC9-58-55 BAYLOR COLL	BAYLOR COLLEGE	148,6
NASA	43	BOEING PO 345834	BOEING COMPANY	47,7
NASA	43	NASA JPL-RSA 1400821	CALIFORNIA INSTITUTE OF TECHNOLOGY (CALTECH)	100,3
NASA	43	375-32531 CLARKSON	CLARKSON UNIVERSITY	38,5
NASA	43	NNL06AA29C / R7183-S7	GEORGIA INSTITUTE OF TECHNOLOGY	2,6
NASA	43	SMITH/NASA/GO8-9016X	HARVARD UNIVERSITY	1,6
NASA	43	SMITH/NASA/GO9-0006X	HARVARD UNIVERSITY	22,1
NASA	43	HONEYWELL PO C09090018	HONEYWELL INTERNATIONAL, INC.	159,2
NASA	43	HONEYWELL C09080012	HONEYWELL INTERNATIONAL, INC.	54,7
NASA	43	NNX11C139	LONGHURST ENGINEERING, PLC	1,8
NASA	43	VU11NN03-NASA STENNIS	METROLASER, INC.	98,6
NASA	43	NNX08CA40C/QSI	QUALTECH SYSTEMS, INC.	29,8
NASA	43	SCIENTIC JP100521	SCIENTIC, INC.	55,43
NASA	43	HST-GO-11164.01-A	SPACE TELESCOPE SCIENCE INSTITUTE	16,58
NASA	43	HST-GO-12309.01-A	SPACE TELESCOPE SCIENCE INSTITUTE	3,49
NASA	43	TRACLABS T0028.01	TRACLABS, INC.	36,3
Total Pass-Through Programs				827,8
Total National Aerospace and Space Administration				2,681,78

#### **National Foundation for the Arts and Humanities**

Institute of Museum Services
Direct Programs

### Vanderbilt University Schedule of Expenditures of Federal Awards

For Fiscal Year Ended June 30, 2011

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
NATIONAL LEADERSHIP GRANTS	45.312			74,697
Total Direct Programs				74,697
Total Institute of Museum Services				74,697
National Endowment of Humanities				
Direct Programs				
PROMOTION OF THE HUMANITIES FELLOWSHIPS & STIPENDS	45.160			37,803
PROMOTION OF THE HUMANITIES: RESEARCH	45.161			90,557
Total Direct Programs				128,360
Pass-Through Programs				
NEH	45	RQ-50438	UNIVERSITY OF CALIFORNIA AT LOS ANGELES	41,874
Total Pass-Through Programs				41,874
Total National Endowments of Humanities				170,234
Total National Foundation for the Arts and Humanities				244,931
National Science Foundation				
Direct Programs				
NATIONAL SCIENCE FOUNDATION	47			182,349
ENGINEERING GRANTS	47.041			960,183
MATHEMATICAL & PHYSICAL SCIENCES	47.049			3,357,124
GEOSCIENCES	47.050			221,903
COMPUTER AND INFO SCIENCES & ENGINEERING	47.070			1,629,315
BIOLOGICAL SCIENCES	47.074			1,650,640
SOCIAL, BEHAVIORAL & ECONOMIC SCIENCES	47.075			1,187,656
EDUCATION AND HUMAN RESOURCES	47.076			2,525,190
POLAR PROGRAMS	47.078			48,608
OFFICE OF CYBERINFRASTRUCTURE	47.080			139,875
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082			1,790,411
Total Direct Programs				13,693,254
Pass-Through Programs				
NATIONAL SCIENCE FOUNDATION	47	4224003463	ESPIN TECHNOLOGIES, INC.	67,087
ENGINEERING GRANTS	47.041	CMMI0904287/GWU 29881	GEORGE WASHINGTON UNIVERSITY	6,836
ENGINEERING GRANTS	47.041	CBET0651803	JOHNS HOPKINS UNIVERSITY	6,359
		46		·

<u>Cluster Title/Federal Grantor/Program</u>	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
ENGINEERING GRANTS	47.041	362528-038814-01 MSU	MISSISSIPPI STATE UNIVERSITY	24,094
ENGINEERING GRANTS	47.041	4224003453	UNIVERSITY OF KANSAS	14,401
ENGINEERING GRANTS	47.041	EEC0540834 T5306692601	UNIVERSITY OF MINNESOTA	369,056
MATHEMATICAL & PHYSICAL SCIENCES	47.049	GBT09A046	ASSOCIATED UNIVERSITIES, INC.	7,372
GEOSCIENCES	47.050	EAR0711109	UNIVERSITY OF CHICAGO	(281)
COMPUTER AND INFO SCIENCES & ENGINEERING	47.070	CCF0424422 UCB	UNIVERSITY OF CALIFORNIA, BERKELEY	490,880
COMPUTER AND INFO SCIENCES & ENGINEERING	47.070	NSF: 0726763	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	12,365
BIOLOGICAL SCIENCES	47.074	28127-V	DONALD DANFORTH PLANT SCIENCE CENTER	15,449
SOCIAL, BEHAVIORAL & ECONOMIC SCIENCES	47.075	SBE0542013 UCSD	UNIVERSITY OF CALIFORNIA, SAN DIEGO	919,099
SOCIAL, BEHAVIORAL & ECONOMIC SCIENCES	47.075	2010-00854-01	UNIVERSITY OF ILLINOIS	50,134
	47.076	DGE-0933812	ALABAMA A&M UNIVERSITY	2,325
EDUCATION AND HUMAN RESOURCES	47.076	DRL0733209	CITY UNIVERSITY OF NEW YORK (CUNY)	150,871
EDUCATION AND HUMAN RESOURCES	47.076	DUE0737198	EAST CAROLINA UNIVERSITY	7,553
EDUCATION AND HUMAN RESOURCES	47.076	DRL0814571 HARVARD	HARVARD UNIVERSITY	41,192
EDUCATION AND HUMAN RESOURCES	47.076	DRL1020101 NORTHWESTRN	NORTHWESTERN UNIVERSITY	2,530
EDUCATION AND HUMAN RESOURCES	47.076	DUE0817486 PURDUE	PURDUE UNIVERSITY	24,375
EDUCATION AND HUMAN RESOURCES	47.076	DRL0816406 SDSU	SAN DIEGO STATE UNIVERSITY	167,579
EDUCATION AND HUMAN RESOURCES	47.076	4221003031	TENNESSEE STATE UNIVERSITY	10,349
EDUCATION AND HUMAN RESOURCES	47.076	ESI0454754 UMASS	UNIVERSITY OF MASSACHUSETTS	2,837
INTERNATIONAL SCIENCE & ENGINEERING OISE	47.079	5-24879 ON CAMPUS	COLUMBIA UNIVERSITY	40,787
INTERNATIONAL SCIENCE & ENGINEERING OISE	47.079	5-24879 OFF CAMPUS	COLUMBIA UNIVERSITY	28,288
INTERNATIONAL SCIENCE & ENGINEERING OISE	47.079	CRDF-UKC1-9201-LV-09	US CIVILIAN RESEARCH AND DEVELOPMENT FOUNDATION	5,760
OFFICE OF EXPERIMENTAL PROG TO STIMULATE COMPETITIVE RESEARCH	47.081	OR-A11-0171-011.08	UNIVERSITY OF TENNESSEE	491,886
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082	IIP0924043 ARRA APPLIF	APPLIFLEX, LLC	55,968
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082	0958998	INTERNET2	8,959
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082	ARRA CMMI-0927207	JOHNS HOPKINS UNIVERSITY	21,631
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082	RCA 340021-54300	STROUD WATER RESEARCH CENTER	44,169
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082	EPS0919436 UT ARRA	UNIVERSITY OF TENNESSEE	479,624
Total Pass-Through Programs				3,569,534
<b>Total National Science Foundation</b>				17,262,788
Department of Transportation				
Direct Programs				
AVIATION RESEARCH GRANTS	20.108			178,290
Total Direct Programs				

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
Pass-Through Programs				
DEPT OF TRANSPORTATION	20	U MEMPHIS TASK ORDER 4	UNIVERSITY OF MEMPHIS	(1)
DEPT OF TRANSPORTATION	20	U MEMPHIS TASK ORDER 5	UNIVERSITY OF MEMPHIS	119,630
DEPT OF TRANSPORTATION	20	DTRT07-G-0004	UNIVERSITY OF TENNESSEE	24,280
HIGHWAY PLANNING AND CONSTRUCTION	20.205	18083-FA1030278	TN DEPARTMENT OF TRANSPORTATION	71,088
UNIVERSITY TRANSPORATION CENTERS PROGRAM	20.701	U MEMPHIS CAIT ORDER 1	UNIVERSITY OF MEMPHIS	130
UNIVERSITY TRANSPORATION CENTERS PROGRAM	20.701	U MEMPHIS CAIT ORDER 2	UNIVERSITY OF MEMPHIS	(130)
UNIVERSITY TRANSPORATION CENTERS PROGRAM	20.701	U MEMPHIS CAIT TASK 6	UNIVERSITY OF MEMPHIS	39,995
UNIVERSITY TRANSPORATION CENTERS PROGRAM	20.701	U MEMPHIS CAIT TASK 7	UNIVERSITY OF MEMPHIS	29,748
UNIVERSITY TRANSPORATION CENTERS PROGRAM	20.701	U MEMPHIS CAIT TASK 8	UNIVERSITY OF MEMPHIS	11,957
UNIVERSITY TRANSPORATION CENTERS PROGRAM	20.701	U MEMPHIS CAIT ORDER 4	UNIVERSITY OF MEMPHIS	39,730
Total Pass-Through Programs				336,427
Total Department of Transportation				514,717
General Services Administration				
Pass-Through Programs				
GENERAL SERVICES ADMINISTRATION	39	4206504966	CENTRA TECHNOLOGY, INC.	27,954
GENERAL SERVICES ADMINISTRATION	39	4206504976	CENTRA TECHNOLOGY, INC.	74,202
Total Pass-Through Programs				102,157
Total General Services Administration				102,157
Nuclear Regulatory Commission				
Pass-Through Programs				
USNRC NUCLEAR EDUCATION GRANT PROGRAM	77.006	NRC3807502	RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	6,389
Total Pass-Through Programs				6,389
Total Nuclear Regulatory Commission				6,389
Homeland Security				
Pass-Through Programs				
HOMELAND SECURITY	97	2010-ST-061-PA0001	JOHNS HOPKINS UNIVERSITY	34,478
STATE & LOCAL HOMELAND SECURITY TRAINING	97.005	DHS/NWC3C	NATIONAL WHITE COLLAR CRIME CENTER	58,966
CENTERS FOR HOMELAND SECURITY	97.061	P910602535	UNIVERSITY OF MINNESOTA	13,413
HOMELAND SECURITY, RSRCH, TEST, EVAL & DEMO OF TECHNOLOGIES	97.108	4206314753	CORNELL UNIVERSITY	121,052
Total Pass-Through Programs				227,909
		40		

#### **Vanderbilt University**

#### **Schedule of Expenditures of Federal Awards**

For Fiscal Year Ended June 30, 2011

Cluster Title/Federal Grantor/Program	<u>CFDA Number</u>	Pass-Through Award Identific	er <u>Pass-Through Grantor</u>	<u>Expenditures</u>
Total Homeland Security				227,909
Veteran Affairs				
Direct Programs				
VETERAN AFFAIRS	64			389
Total Direct Programs				389
Total Veteran Affairs				389
Total Research and Development Cluster				458,414,907
*Student Financial Aid Cluster				
Department of Education				
Direct Programs				
FEDERAL SUPPLEMENTAL ED OPPORTUNITY GRANTS	84.007			752,373
FEDERAL WORK-STUDY PROGRAM	84.033			1,668,817
FEDERAL PERKINS LOAN PROGRAM	84.038			2,114,791
FEDERAL PELL GRANT PROGRAM	84.063			4,017,668
FEDERAL DIRECT STUDENT LOANS	84.268			83,337,635
ACADEMIC COMPETITIVENESS GRANTS	84.375			267,588
NAT'L SCIENCE & MATHEMATICS ACCESS TO RETAIN TALENT (SMART)	84.376			206,811
TEACHER EDUCATION ASSISTANCE FOR COLLEGE & HIGHER ED (TEACH)	84.379			12,000
NURSE FACULTY LOAN PROGRAM	93.264			413,439
NURSING STUDENT LOAN PROGRAM	93.364			283,000
ARRA: NURSE FACULTY LOAN PROGRAM	93.408			468,549
Total Direct Programs				93,542,671
Total Department of Education				93,542,671
Total Student Financial Aid Cluster				93,542,671
State Stabilization Fund Cluster				
Department of Education				
Pass-Through Programs				
ARRA: STATE FISCAL STABIL FD-GOVERNMENT SERVICES	84.397	ARRA GR 11-10-09	TN DEPARTMENT OF HEALTH	375,000
		49		

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
ARRA: STATE FISCAL STABIL FD-GOVERNMENT SERVICES	84.397	ARRA GR-11-33930	TN DEPARTMENT OF HEALTH	148,950
ARRA: STATE FISCAL STABIL FD-GOVERNMENT SERVICES	84.397	ARRA 4045950063 & - 0073;4090112003	TN DEPARTMENT OF HEALTH	528,350
Subtotal of 84.397				1,052,300
Total Pass-Through Programs				1,052,300
Total Department of Education				1,052,300
Total State Stabilization Fund Cluster				1,052,300
Other Programs				
Department of Commerce				
Direct Programs				
MEASUREMENT AND ENGINEERING RESEARCH	11.609			8,700
Total Direct Programs				8,700
Total Department of Commerce				8,700
Corporation of National Service				
Direct Programs				
CORPORATION OF NATIONAL SERVICE	94			38,155
AMERICORPS	94.006			163,123
Total Direct Programs				201,278
Pass-Through Programs				
STATE COMMISSIONS	94.003	CASTLES YR 1	TN DEPARTMENT OF FINANCE	25,000
Subtotal of 94.003				25,000
AMERICORPS	94.006	GR-99-12315-00	TN DEPARTMENT OF ECONOMIC & COMM DEV	(2,434)
AMERICORPS	94.006	4081105183	GREATER NASHVILLE REGIONAL COUNCIL	139
Subtotal of 94.006				(2,295)
Total Pass-Through Programs				22,705
Total Corporation for National Service				223,983

#### **Department of Defense**

Air Force

**Direct Programs** 

#### **Vanderbilt University**

#### **Schedule of Expenditures of Federal Awards**

For Fiscal Year Ended June 30, 2011

er Title/Federal Grantor/Program  RESERVE OFFICERS' TRAINING CORPS (ROTC)	CFDA Number 12	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures 100,79
Total Direct Programs				100,7
Total Air Force				100,7
Army				
Direct Programs				
DEFENSE	12			138,6
RESERVE OFFICERS' TRAINING CORPS (ROTC)	12			884,8
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420			612,3
Total Direct Programs				1,635,7
Pass-Through Programs				
DEFENSE	12	4060804023	BATTELLE MEMORIAL INSTITUTE	1,1
Subtotal of 12				1,1
MILITARY MEDICAL RESEARCH & DEVELOPMENT	12.420	W81XWH-09-1-0161	MEHARRY MEDICAL COLLEGE	2,0
Subtotal of 12.420				2,0
Total Pass-Through Programs				3,1
Total Army				1,638,98
Navy				
Direct Programs				
RESERVE OFFICERS' TRAINING CORPS (ROTC)	12			1,167,0
Total Direct Programs				1,167,0
Total Navy				1,167,08
Total Department of Defense				2,906,8
Department of State				
Pass-Through Programs				
ACADEMIC EXCHANGE PROGRAM - HUMPHREY FELLOWSHIP PROGRAM	19.010	HUMPHREY FEL 2009-2010	INSTITUTE OF INTERNATIONAL EDUCATION, INC.	1,9
ACADEMIC EXCHANGE PROGRAM - HUMPHREY FELLOWSHIP PROGRAM	19.010	SECAAS10CA-044	INSTITUTE OF INTERNATIONAL EDUCATION, INC.	193,5
Subtotal of 19.010				195,5
Total Pass-Through Programs				195,5
Total Department of State				195,52
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er Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	<u>Pass-Through Grantor</u>	<u>Expenditures</u>
Department of Education				
Direct Programs				
NATIONAL RESOURCE CENTERS PROGRAM FOR FOREIGN LANGUAGE	84.015			532,897
OVERSEAS PROGRAMS - FACULTY RESEARCH ABROAD	84.019			9,320
OVERSEAS PROGRAMS - DOCTORAL DISSERTATION RESEARCH ABROAD	84.022			20,486
FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION	84.116			10,593
GRADUATE ASSIST IN AREAS OF NAT'L NEED	84.200			440,517
EDUCATION RESEARCH, DEVELOP & DISSEMINATION	84.305			1,770,024
RESEARCH IN SPECIAL EDUCATION	84.324			160,017
*SPEC EDUC PERSONNEL DEV TO IMPROVE SERVICES & RESULTS FOR	84.325			3,340,613
SPECIAL ED TECHNICAL ASSISTANCE & DISSEMINATION TO IMPROVE	84.326			742,300
EARLY READING FIRST	84.359			936,079
Total Direct Programs				7,962,846
Pass-Through Programs				
EDUCATION	84	4205902023	HOWARD UNIVERSITY	38,732
EDUCATION	84	S283B050051 LEARNING P	LEARNING POINT ASSOCIATES	274,408
EDUCATION	84	MNPS 2-218740-09	METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE	96,731
EDUCATION	84	4262602053	SOUTH BEND COMMUNITY SCHOOL CORPORATION (INDIANA)	1,255
EDUCATION	84	19421-GR1131107	TN DEPARTMENT OF EDUCATION	52,645
EDUCATION	84	ED-06-R-0021	WESTAT, INC.	358,824
Subtotal of 84				822,595
SPECIAL EDUCATION GRANTS TO STATES	84.027	GR-05-16690-00	TN DEPARTMENT OF EDUCATION	(28)
SPECIAL EDUCATION GRANTS TO STATES	84.027	GR-07-17983	TN DEPARTMENT OF EDUCATION	380,084
SPECIAL EDUCATION GRANTS TO STATES	84.027	4044505023	TN DEPARTMENT OF EDUCATION	321,264
Subtotal of 84.027				701,320
REHABILITATION SERVICES VOCATIONAL REHABILITATION GRANTS	84.126	GR-00-12686-09	TN DEPARTMENT OF HUMAN SERVICES	94
REHABILITATION SERVICES VOCATIONAL REHABILITATION GRANTS Subtotal of 84.126	84.126	GR-00-12686-10	TN DEPARTMENT OF HUMAN SERVICES	74,786 74,880
SPECIAL EDUCATION-PRESCHOOL GRANTS	84.173	4045705163	TN DEPARTMENT OF EDUCATION	(53)
Subtotal of 84.173	04.173	1013703103	THE EFFICIENCE OF EDGG/THOM	(53)
SPECIAL EDUCATION GRANTS FOR INFANTS & FAMILIES	84.181	GR0821304	TN DEPARTMENT OF EDUCATION	126
Subtotal of 84.181	04.101	5.10021507	J	126
	84.186	GR-09-26199-00	TN DEPARTMENT OF EDUCATION	43,883
SAFE & DRUG-FREE SCHOOLS & COMMUNITIES				

PUND PORT THE IMPROVEMENT OF BUCKTION   84.315   86.93 6152-00   TN DEPARTMENT OF EDUCATION   23.902   13.902	Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
EDUCATION RESEARCH, DEVELOP & DISSEMINAT   84.305   NRTHWSTRN PROJOCOD243   NORTHWESTERN UNIVERSITY   668.839	FUND FOR THE IMPROVEMENT OF EDUCATION	84.215	GR-09-26152-00	TN DEPARTMENT OF EDUCATION	23,902
Subtotal of 84.305   SPECIAL EDUC. STATE PERSONNEL DEVELOPMENT   84.323   19722-GR1031464   TIN DEPARTMENT OF EDUCATION   153.933   15	Subtotal of 84.215				23,902
SPECIAL EDUC. STATE PERSONNEL DEVELOPMENT         84.323         19722-GR1031464         TN DEPARTMENT OF EDUCATION         153.932           "SPECE EDUC PRESONNEL DEV TO IMPROVE SERVICES & RESULTS FOR         84.325         H325V090001         SALUS UNIVERSITY (FORMERLY PENNSYLVANIA COLL         50,793           Subtotal of 84.325         SPECIAL ED TECHNICAL ASSISTANCE & DISSEMINATION TO IMPROVE         84.326         5830-1251-00-8 US         UNIVERSITY OF SOUTH FLORIDA         30,733           GAINING EARLY WAMRENESS & READINESS FOR UNDERGRADUATE PROG         84.334         FA1031861         TN HIGHER EDUCATION COMMISSION         15,697           ARRA SPECIAL EDUCATION GRANTS TO STATES         84.391         ARRA IDEA PART B 4090015509         METRO-NASH, AND DAVIDSON COUNTY, TENNESSEE         43,856           Subtotal of 84.392         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND         34,856           Subtotal of 84.393         ARRA, SPECIAL EDUCATION PRESCHOOL GRANTS         84.392         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND         34,856           Subtotal of 84.393         ARRA, SPECIAL EDUCATION PRESCHOOL GRANTS         84.395         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND         34,856           Subtotal of 84.393         ARRA, STATE RESCAL STABIL FORACE TO TOP INCENTIVE GRANTS         84.395         4040000013         METRO-NASH, AND DAVIDSON COUNTY, TENNESSEE         155,886	EDUCATION RESEARCH, DEVELOP & DISSEMINAT	84.305	NRTHWSTRN PROJ0000243	NORTHWESTERN UNIVERSITY	68,839
Subtotal of 84.323   153,838   153	Subtotal of 84.305				68,839
*SPEC EDUC PERSONNEL DEV TO IMPROVE SERVICES & RESULTS FOR 84.325 H325 V090001 SALUS UNIVERSITY (FORMERLY PENNSYLVANIA COLL OF OPTOMETRY)  Subtoral of 84.325 UNIVERSITY OF SOUTH FLORIDA 30,773  SPECIALE DI TECHNICAL ASSISTANCE & DISSEMINATION TO IMPROVE 84.326 S830-1251-00-B USF UNIVERSITY OF SOUTH FLORIDA 30,773  SUBDIDATION OF ARRAY SERVER SER READINESS FOR UNDERGRADUATE PROG 84.334 FA1031861 TN HIGHER EDUCATION COMMISSION 15.037  Subtoral of 84.334 ARRA INDEA PRATE 4090015503 METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE 34.856  ARRA: SPECIAL EDUCATION PRESCHOOL GRANTS 84.392 4090015482 TN DEPARTMENT OF MENTAL HEALTH AND 24.8656  Subtoral of 84.393 ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES 84.393 ARRA/4346/DGA-C00012 TN DEPARTMENT OF MENTAL HEALTH AND 24.6467  Subtoral of 84.393 ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.6467  Subtoral of 84.393 ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.6467  Subtoral of 84.395 TOTAL PASS-Through Programs 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.26467  TOTAL DEPARTMENT OF EDUCATION PRESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.26467  TOTAL DEPARTMENT OF EDUCATION PRESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.26467  TOTAL DEPARTMENT OF FEDUCATION PRESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.26467  TOTAL DEPARTMENT OF FEDUCATION PRESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION 24.26467  TOTAL DEPARTMENT OF FEDUCATION COUNTY, TENNESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION COUNTY, TENNESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION COUNTY, TENNESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DGA-C00012 TN DEPARTMENT OF FDUCATION COUNTY, TENNESSEE TO TOP INCENTIVE GRANTS 84.395 ARRA/4346/DG	SPECIAL EDUC- STATE PERSONNEL DEVELOPMENT	84.323	19722-GR1031464	TN DEPARTMENT OF EDUCATION	153,933
Subtate   Real SIZE   Subtate   Real SIZE   Search   Se	Subtotal of 84.323				153,933
SPECIAL ED TECHNICAL ASSISTANCE & DISSEMINATION TO IMPROVE Subtotal of 84.326         84.326         8830-1251-00-B USF         UNIVERSITY OF SOUTH FLORIDA         30.173           Subtotal of 84.326         1.0.00         30.173         30.073           GAINING EARIX VAWARNESS & READINESS FOR UNDERGRADUATE PROG         84.334         FA1031861         TN HIGHER EDUCATION COMMISSION         15.037           ARRA: SPECIAL EDUCATION GRANTS TO STATES         84.391         ARRAI DEA PART B 4090015503         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         34.856           Subtotal of 84.391         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34.856           ARRA: SPECIAL EDUCATION-PRESCHOOL GRANTS FOR INFANTS & FAMILIES         84.393         ARRA/4346/DGA-C000012         TN DEPARTMENT OF EDUCATION         24.647           ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS         84.395         4040090013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         156.846           Total Department of Education         15.06,846         15.06,846         15.06,846           Department of Health and Human Services         5         404090013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         15.66,846           Department of Health and Human Services         5         5         4040090013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         16.602<	*SPEC EDUC PERSONNEL DEV TO IMPROVE SERVICES & RESULTS FOR	84.325	H325V090001	•	
Subtotal of 84.326         4.334         FA1031861         TN HIGHER EDUCATION COMMISSION         51,037           GAINING EARLY AWARENESS & READINESS FOR UNDERGRADUATE PROG         84.334         FA1031861         TN HIGHER EDUCATION COMMISSION         15,037           ARRA: SPECIAL EDUCATION GRANTS TO STATES         84.391         ARRA IDEA PART B 400015503         METRO-NASH. AND DAVIDSON COUNTY, TENNESSE         34,856           Subtotal of 84.391         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34,856           Subtotal of 84.392         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34,856           ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES         84.393         ARRA/3446/DGA-C000012         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34,856           ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS         84.395         ARRA/346/DGA-C000012         TN DEPARTMENT OF EDUCATION         24,647           ABRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS         84.395         404099013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         15,684           Total Pass-Through Programs         5         404099013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         15,684           HOS         Substance Abuse and Mental Health Services Administration         ABRA: SPEC EDUC-GRANTS	Subtotal of 84.325				50,793
GAINING EARLY AWARENESS & READINESS FOR UNDERGRADUATE PROG	SPECIAL ED TECHNICAL ASSISTANCE & DISSEMINATION TO IMPROVE	84.326	5830-1251-00-B USF	UNIVERSITY OF SOUTH FLORIDA	
15,037	Subtotal of 84.326				30,173
ARRA: SPECIAL EDUCATION GRANTS TO STATES         84.391         ARRA IDEA PART B 4090015503         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         34.856           Subtotal of 84.391         4090015503         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34.856           ARRA: SPECIAL EDUCATION-PRESCHOOL GRANTS         84.392         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34.856           Subtotal of 84.392         ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES         84.393         ARRA/4346/DGA-C000012         TN DEPARTMENT OF EDUCATION         24.647           Subtotal of 84.393         ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS         84.395         4040090013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         156,846           Subtotal of 84.395         Total Pass-Through Programs         2,236,633           Total Pass-Through Programs           Department of Education         93         4045350022         AMERICAN PSYCHOLOGICAL ASSOCIATION         6,602           HHS         93         90YD0268 VU GEORGETWN         GEORGETOWN UNIVERSITY         (3,331)           HHS         93         90YD0268 VU GEORGETWN         GEORGETOWN UNIVERSITY         37,640           HHS         93         90YD0268 VU GEORGETOWN         GEORGETOWN UNIVERSITY         37,640 </td <td></td> <td>84.334</td> <td>FA1031861</td> <td>TN HIGHER EDUCATION COMMISSION</td> <td></td>		84.334	FA1031861	TN HIGHER EDUCATION COMMISSION	
ARRA: SPECIAL EDUCATION GRANTS TO STATES  Subtotal of 84.391  ARRA: SPECIAL EDUCATION-PRESCHOOL GRANTS  84.392  4090015482  TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE  34.855  Subtotal of 84.392  ARRA: SPECE EDUC-GRANTS FOR INFANTS & FAMILIES  84.393  ARRA/4346/DGA-C000012  TN DEPARTMENT OF EDUCATION  24.647  Subtotal of 84.393  ARRA/3436/DGA-C000012  TN DEPARTMENT OF EDUCATION  24.647  ARRA: STATE FISCAL STABIL FO-RACE TO TOP INCENTIVE GRANTS  84.393  ARRA/4346/DGA-C000012  TN DEPARTMENT OF EDUCATION  24.647  34.855  34.850  34.85  34.85  34.85  34.85  34.85  34.85	Subtotal of 84.334				15,037
ARRA: SPECIAL EDUCATION-PRESCHOOL GRANTS         84.392         4090015482         TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE         34,856           Subtotal of 84.392         ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES         84.393         ARRA/4346/DGA-C000012         TN DEPARTMENT OF EDUCATION         24,647           Subtotal of 84.393         ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS         84.395         4040090013         METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE         156,846           Subtotal of 84.395         Total Pass-Through Programs         2,236,633           Total Department of Education         10,199,479           Department of Health and Human Services           Substance Abuse and Mental Health Services Administration           Pass-Through Programs         4045350022         AMERICAN PSYCHOLOGICAL ASSOCIATION         6,602           HHS         93         90YD0268 VU GEORGETOWN         GEORGETOWN UNIVERSITY         (3,331)           HHS         93         90YD0268/02 GEORGETOWN UNIVERSITY         22,970           HHS         93         90YD0268-03 GEORGETOWN UNIVERSITY         37,640           HHS         93         90YD0268-03 GEORGETOWN UNIVERSITY         37,640           HHS         93         90YD0268-03 GEORGETOWN UNIVERSITY         37,640      <	ARRA: SPECIAL EDUCATION GRANTS TO STATES	84.391		METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE	34,856
ARRA: SPECIAL EDUCATION-PRESCHOOL GRANTS Subtotal of 84.392  ARRA: SPEC EDUC GRANTS FOR INFANTS & FAMILIES  ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES  ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES  ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES  B4.393  ARRA/4346/DGA-C000012  TN DEPARTMENT OF EDUCATION  24,647  ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS  84.395  4040090013  METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE  156,846  Subtotal of 84.395  Total Pass-Through Programs  Total Department of Education  Department of Health and Human Services  Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS  93  4045350022  AMERICAN PSYCHOLOGICAL ASSOCIATION  6,602  HHS  93  90YD0268 VU GEORGETOWN UNIVERSITY  4,3331)  HHS  93  90YD0268 VU GEORGETOWN UNIVERSITY  4,3331  HHS  5,904  4,0090013  AMERICAN PSYCHOLOGICAL ASSOCIATION  6,602  4,0090013  4,0090	Subtotal of 84.391				34,856
ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES Subtotal of 84.393 ARRA/4346/DGA-C000012 TN DEPARTMENT OF EDUCATION 24,647 ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS 84.395 4040090013 METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE 156,846 Subtotal of 84.395 Total Pass-Through Programs  Total Department of Education  Department of Health and Human Services Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 90YD0268 VU GEORGETOWN UNIVERSITY HHS 93 90YD0268/02 GEORGETOWN UNIVERSITY HHS 93 90YD0268/02 GEORGETOWN UNIVERSITY HHS 93 90YD0268/03 GEORGETOWN UNIVERSITY 13,3311 HHS HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 14,7640 HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 15,1728 Subtotal of 93	ARRA: SPECIAL EDUCATION-PRESCHOOL GRANTS	84.392	4090015482		34,856
Subtotal of 84.393  ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS  84.395  4040090013  METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE  156,846  Subtotal of 84.395  Total Pass-Through Programs  Total Department of Education  Department of Health and Human Services  Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS  93  4045350022  AMERICAN PSYCHOLOGICAL ASSOCIATION  6,602  HHS  93  90YD0268 VU GEORGETOWN UNIVERSITY  HHS  93  90YD0268 VO GEORGETOWN UNIVERSITY  HHS  93  90YD0268-03 GEORGETOWN UNIVERSITY  HHS  5ubtotal of 93  90HC0002/01 U.OF WASHI UNIVERSITY OF WASHINGTON  151,728  Subtotal of 93	Subtotal of 84.392				34,856
ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS 84.395 4040090013 METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE 156,846 Subtotal of 84.395 Total Pass-Through Programs  Total Department of Education  Department of Health and Human Services Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602 HHS 93 90YD0268 VU GEORGETWN GEORGETOWN UNIVERSITY HHS 93 90YD0268 VO GEORGETOWN UNIVERSITY 13,7540 HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 14,728 Subtotal of 93 90HC0002/01 U.OF WASHI UNIVERSITY OF WASHINGTON 151,728 Subtotal of 93	ARRA: SPEC EDUC-GRANTS FOR INFANTS & FAMILIES	84.393	ARRA/4346/DGA-C000012	TN DEPARTMENT OF EDUCATION	24,647
Subtotal of 84.395 Total Pass-Through Programs  Total Department of Education  Department of Health and Human Services Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602 HHS 93 90YD0268 VU GEORGETWN GEORGETOWN UNIVERSITY (3,331) HHS 93 90YD0268 VO GEORGETOWN UNIVERSITY (22,970) HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 94 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 95 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 96 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 97 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 98 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 99 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 91 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 92 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 94 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 95 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 96 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 97 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 98 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 99 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 99 90YD0268-03 GEORGETOWN UNIVERSITY (37,640) HHS 90YD0268-03 GEOR	Subtotal of 84.393				24,647
Total Pass-Through Programs  Total Department of Education  Department of Health and Human Services  Substance Abuse and Mental Health Services Administration  Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602  HHS 93 90YD0268 VU GEORGETWN GEORGETWN UNIVERSITY (3,331)  HHS 93 90YD0268 VU GEORGETWN GEORGETOWN UNIVERSITY 22,970  HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 37,640  HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 37,640  HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 54,540  HHS 94 94,545  HHS 95 95 95 95 95 95 95 95 95 95 95 95 95	ARRA: STATE FISCAL STABIL FD-RACE TO TOP INCENTIVE GRANTS	84.395	4040090013	METRO-NASH. AND DAVIDSON COUNTY, TENNESSEE	156,846
Total Department of Education  Department of Health and Human Services Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602 HHS 93 90YD0268 VU GEORGETWN GEORGETWN UNIVERSITY (3,331) HHS 93 90YD0268/02 GEORGETOWN UNIVERSITY 22,970 HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 37,640 HHS 93 90HC0002/01 U.OF WASHI UNIVERSITY OF WASHINGTON 151,728 Subtotal of 93	Subtotal of 84.395				156,846
Department of Health and Human Services Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602 HHS 93 90YD0268 VU GEORGETWN GEORGETOWN UNIVERSITY (3,331) HHS 93 90YD0268/02 GEORGETOWN UNIVERSITY 22,970 HHS 93 90YD0268-03 GEORGETOWN UNIVERSITY 37,640 HHS 93 90HC0002/01 U.OF WASHI UNIVERSITY OF WASHINGTON 151,728 Subtotal of 93	Total Pass-Through Programs				2,236,633
Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602  HHS 93 90YD0268 VU GEORGETWN GEORGETWN UNIVERSITY (3,331)  HHS 93 90YD0268/02 GEORGETOWN UNIVERSITY 22,970  HHS 93 90YD0268-03 GEORGETOWN GEORGETOWN UNIVERSITY 37,640  HHS 93 90HC0002/01 U.OF WASHI UNIVERSITY OF WASHINGTON 151,728  Subtotal of 93	Total Department of Education				10,199,479
Substance Abuse and Mental Health Services Administration Pass-Through Programs  HHS 93 4045350022 AMERICAN PSYCHOLOGICAL ASSOCIATION 6,602  HHS 93 90YD0268 VU GEORGETWN GEORGETWN UNIVERSITY (3,331)  HHS 93 90YD0268/02 GEORGETOWN UNIVERSITY 22,970  HHS 93 90YD0268-03 GEORGETOWN GEORGETOWN UNIVERSITY 37,640  HHS 93 90HC0002/01 U.OF WASHI UNIVERSITY OF WASHINGTON 151,728  Subtotal of 93	Department of Health and Human Services				
HHS         93         4045350022         AMERICAN PSYCHOLOGICAL ASSOCIATION         6,602           HHS         93         90YD0268 VU GEORGETWN         GEORGETOWN UNIVERSITY         (3,331)           HHS         93         90YD0268/02 GEORGETOWN         GEORGETOWN UNIVERSITY         22,970           HHS         93         90YD0268-03 GEORGETOWN         GEORGETOWN UNIVERSITY         37,640           HHS         93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         151,728           Subtotal of 93         Subtotal of 93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         215,608	Substance Abuse and Mental Health Services Administration				
HHS         93         4045350022         AMERICAN PSYCHOLOGICAL ASSOCIATION         6,602           HHS         93         90YD0268 VU GEORGETWN         GEORGETOWN UNIVERSITY         (3,331)           HHS         93         90YD0268/02 GEORGETOWN         GEORGETOWN UNIVERSITY         22,970           HHS         93         90YD0268-03 GEORGETOWN         GEORGETOWN UNIVERSITY         37,640           HHS         93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         151,728           Subtotal of 93         Subtotal of 93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         215,608	Pass-Through Programs				
HHS         93         90YD0268/02 GEORGETOWN         GEORGETOWN UNIVERSITY         22,970           HHS         93         90YD0268-03 GEORGETOWN         GEORGETOWN UNIVERSITY         37,640           HHS         93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         151,728           Subtotal of 93         215,608		93	4045350022	AMERICAN PSYCHOLOGICAL ASSOCIATION	6,602
HHS         93         90YD0268-03 GEORGETOWN         GEORGETOWN UNIVERSITY         37,640           HHS         93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         151,728           Subtotal of 93         215,608	HHS	93	90YD0268 VU GEORGETWN	GEORGETOWN UNIVERSITY	(3,331)
HHS         93         90HC0002/01 U.OF WASHI         UNIVERSITY OF WASHINGTON         151,728           Subtotal of 93         215,608	HHS	93	90YD0268/02 GEORGETOWN	GEORGETOWN UNIVERSITY	22,970
Subtotal of 93 215,608	HHS	93	90YD0268-03 GEORGETOWN	GEORGETOWN UNIVERSITY	37,640
	HHS	93	90HC0002/01 U.OF WASHI	UNIVERSITY OF WASHINGTON	151,728
Total Pass-Through Programs 215,608					
	Total Pass-Through Programs				215,608

### Vanderbilt University Schedule of Expenditures of Federal Awards

For Fiscal Year Ended June 30, 2011

<u>ter Title/Federal Grantor/Program</u> Total Substance Abuse and Mental Health Services Administration	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures 215,608
Centers for Disease Control				
Direct Programs				
INNOVATIONS IN APPLIED PUBLIC HEALTH RESEARCH	93.061			17,082
*GLOBAL AIDS	93.067			10,934,637
Total Direct Programs				10,951,719
Pass-Through Programs				
HHS	93	GR-09-21425-00	TN DEPARTMENT OF HEALTH	(682)
HHS	93	3 U01 C1000304-05	TN DEPARTMENT OF HEALTH	179,518
HHS	93	5 U01 C1000304	TN DEPARTMENT OF HEALTH	436,037
Subtotal of 93				614,873
*GLOBAL AIDS	93.067	1 U2 GPS02829-01	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	24,333
*GLOBAL AIDS	93.067	U2 GPS02270	UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO	32,385
Subtotal of 93.067				56,718
CTRS FOR DISEASE CONTROL & PREVENTION	93.283	FA-09-28692-00	TN DEPARTMENT OF HEALTH	11,982
CTRS FOR DISEASE CONTROL & PREVENTION	93.283	FA-10-32131-00	TN DEPARTMENT OF HEALTH	69,800
Subtotal of 93.283				81,782
NATIONAL BIOTERRORISM HOSPITAL PREPAREDNESS PROGRAM	93.889	GR 11-10-09	TN DEPARTMENT OF HEALTH	448,417
Subtotal of 93.889				448,417
HIV DEMO, RSRCH, PUBLIC & PROFESSIONAL EDUCATION PROJECTS	93.941	5 U47 PS323096-05	ASSOCIATION OF PUBLIC HEALTH LABORATORIES	101,808
Subtotal of 93.941				101,808
PREVENTIVE HEALTH AND HEALTH SERVICES BLOCK GRANT	93.991	GR-08-21425-00	TN DEPARTMENT OF HEALTH	6,161
Subtotal of 93.991				6,161
Total Pass-Through Programs				1,309,759
Total Centers for Disease Control				12,261,478
Health Resources Services Administration				
Direct Programs				
MATERNAL & CHILD HLTH FED CONSOLID PROG	93.110			775,705
EMERGENCY MEDICAL SERVICES FOR CHILDREN	93.127			95,317
COORDINATED SVCS & ACCESS TO RESEARCH FOR WOMEN, INFANTS, $\dots$	93.153			(24,080)
ADVANCED EDUCATION NURSING GRANT PROGRAM	93.247			606,043
POISON CONTROL STABILIZATION & ENHANCEMENT GRANT PROGRAM	93.253			523,800
RAPID EXPANSION OF ANTIRETROVIRAL THERAPY PROGRAMS FOR HIV	93.266			14,940

uster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
ADVANCED EDUCATION NURSING	93.358			218,659
NURSE EDUCATION, PRACTICE & RETENTION GRANTS	93.359			528,211
Total Direct Programs				2,738,595
Pass-Through Programs				
HHS	93	H33 MC16503	EAST TENNESSEE CHILDREN'S HOSPITAL	(2,186)
HHS	93	5 D36 HP10050-09	MEHARRY MEDICAL COLLEGE	1,097
Subtotal of 93				(1,089)
PUBLIC HEALTH & SOCIAL SRVCS EMERGENCY FUND	93.003	Z-04-019660-00	TN DEPARTMENT OF HEALTH	5
Subtotal of 93.003				5
MATERNAL & CHILD HLTH FED CONSOLID PROG	93.110	5 H30 MC05053-07	UNIVERSITY OF NORTH CAROLINA	19,021
Subtotal of 93.110				19,021
EMERGENCY MEDICAL SERVICES FOR CHILDREN	93.127	GR-06-17942-00	TN DEPARTMENT OF HEALTH	1,017
EMERGENCY MEDICAL SERVICES FOR CHILDREN	93.127	H33 MC068841	TN DEPARTMENT OF HEALTH	672
Subtotal of 93.127				1,689
NATIONAL AIDS EDUCATION AND TRAINING CTR	93.145	5 U1N HA08599-03	HEALTH RESEARCH, INC.	56,756
Subtotal of 93.145				56,756
COORDINATED SVCS & ACCESS TO RESEARCH FOR WOMEN, INFANTS,	93.153	H12 HA23001	COMPREHENSIVE CARE CENTER, INC.	24,119
Subtotal of 93.153				24,119
RAPID EXPANSION OF ANTIRETROVIRAL THERAPY PROGRAMS FOR HIV	93.266	5 U91 HA06801	CORNELL UNIVERSITY	44,687
Subtotal of 93.266				44,687
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	GR0822320	TN DEPARTMENT OF FINANCE AND ADMINISTRATION	(16,993)
			TN DEPARTMENT OF MENTAL HEALTH AND	
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	GR 10-21903-00	DEVELOPMENTAL DISABILITIE	(13,849)
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	GR 10-22160-00	TN DEPARTMENT OF MENTAL HEALTH AND	(7,110)
			DEVELOPMENTAL DISABILITIE TN DEPARTMENT OF MENTAL HEALTH AND	, , ,
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	GR-11-32337-00	DEVELOPMENTAL DISABILITIE	26,632
Subtotal of 93.630				(11,320)
NATIONAL BIOTERRORISM HOSPITAL PREPAREDNESS PROGRAM	93.889	GR1030375-BIOTER-09/10	TN DEPARTMENT OF HEALTH	36,423
NATIONAL BIOTERRORISM HOSPITAL PREPAREDNESS PROGRAM	93.889	GR-11-32562	TN DEPARTMENT OF HEALTH	9,832
NATIONAL BIOTERRORISM HOSPITAL PREPAREDNESS PROGRAM	93.889	GR1030377-BIOTERRORISM	TN DEPARTMENT OF HEALTH	38
Subtotal of 93.889				46,293
PREVENTIVE HEALTH & HEALTH SVCS BLOCK GRANT	93.911	1 H2A IT16623-01	COMMUNITY HEALTH NETWORK, INC.	506
PREVENTIVE HEALTH & HEALTH SVCS BLOCK GRANT	93.911	H2AITI6623-02-00	COMMUNITY HEALTH NETWORK, INC.	26,225
Subtotal of 93.911				26,731

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Subtotal of 93.912				25,971
GERIATRIC EDUCATION CENTERS	93.969	5 D31 HP08823	MEHARRY MEDICAL COLLEGE	592
GERIATRIC EDUCATION CENTERS	93.969	1 UB4 HP19055-01	MEHARRY MEDICAL COLLEGE	59,024
Subtotal of 93.969				59,616
MATERNAL & CHILD HEALTH SVCS BLOCK GRANT	93.994	4045905443	TN DEPARTMENT OF HEALTH	(80)
MATERNAL & CHILD HEALTH SVCS BLOCK GRANT	93.994	4045905463	TN DEPARTMENT OF HEALTH	(308)
MATERNAL & CHILD HEALTH SVCS BLOCK GRANT	93.994	GR-11-33197	TN DEPARTMENT OF HEALTH	873,176
Subtotal of 93.994				872,788
Total Pass-Through Programs				1,165,267
Total Health Resources Services Administration				3,903,862
National Institutes of Health				
Direct Programs				
HHS	93			50,795
ENVIRONMENTAL HEALTH	93.113			650,407
ORAL DISEASES AND DISORDERS RESEARCH	93.121			24,839
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORDERS	93.173			104,516
MENTAL HEALTH RESEARCH GRANTS	93.242			486,072
ALCOHOL NATIONAL RESEARCH SERVICE AWARDS	93.272			79,356
DRUG ABUSE & ADDICTION RESEARCH PROGRAMS	93.279			206,057
MENTAL HEALTH RESEARCH CAREER/SCIENTIST DEVELOPMENT AWARDS	93.281			(543)
MENTAL HEALTH NATIONAL RESEARCH SRVC AWARDS FOR RESEARCH	93.282			658,548
DISCOVERY & APPLIED RESEARCH FOR TECHNOLOGICAL INNOVATIONS	93.286			345,863
NURSING RESEARCH	93.361			11,869
NATIONAL CENTER FOR RESEARCH RESOURCES	93.389			229,988
CANCER RESEARCH MANPOWER	93.398			2,791,802
ARRA: TRANS-NIH RECOVERY ACT RESEARCH SUPORT	93.701			2,575,466
ALTERNATIVES TO PSYCHIATRIC RESIDENTIAL	93.789			123,853
HEART AND VASCULAR DISEASES RESEARCH	93.837			1,055,430
LUNG DISEASES RESEARCH	93.838			617,354
BLOOD DISEASES AND RESOURCES RESEARCH	93.839			535,181
ARTHRITIS, MUSCULOSKELETAL & SKIN DISEASES RESEARCH	93.846			212,083
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847			1,642,600
EXTRAMURAL RSCH PROG IN THE NEUROSCIENCE	93.853			946,439
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855			663,093
*BIOMEDICAL RESEARCH & RESEARCH TRAINING	93.859			3,808,629

Cluster Title/Federal Grantor/Program  POPULATION RESEARCH CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMURAL RESEARCH AGING RESEARCH VISION RESEARCH MEDICAL LIBRARY ASSISTANCE RESOURCE & MANPOWER DEVELOPMENT IN THE ENVIRONMENTAL HEALTH *INTERNATIONAL RESEARCH & RESEARCH TRAINING	93.864 93.865 93.866 93.867 93.879 93.894 93.989	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures 3,657 855,051 106,981 426,311 709,146 2 7,389,407
Total Direct Programs				27,310,252
Pass-Through Programs				
ннѕ	93	4045350023	AMERICAN ACADEMY OF CHILD & ADOLESCENT PSYCHIATRY	137,793
HHS	93	HHSN26100001	BOOZ ALLEN HAMILTON, INC.	74,694
HHS	93	U01 Al69421-03	LES CENTRES GHESKIO (HAITI)	28,815
HHS	93	5 T32 AI07281-21	MEHARRY MEDICAL COLLEGE	7,459
HHS	93	3 UL1 RR24143-03S1	ROCKEFELLER UNIVERSITY	4,698
HHS	93	FA1030497	TN DEPARTMENT OF HEALTH	26,438
ннѕ	93	V-62-0476822 (TICSRIP)	TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE	53,733
Subtotal of 93				333,630
TRANS-NIH RESEARCH SUPPORT	93.310	5RL93EB008539-BRIGHAM	BRIGHAM AND WOMEN'S HOSPITAL	15,319
Subtotal of 93.310				15,319
CANCER CAUSE AND PREVENTION RESEARCH	93.393	5 K07 HL82629-05	BAYLOR COLLEGE	48,607
Subtotal of 93.393				48,607
MEDICAL ASSISTANCE PROGRAM	93.778	GR-6-10690-6-00	TN DEPARTMENT OF HEALTH	115
MEDICAL ASSISTANCE PROGRAM	93.778	GR-99-12247-00	TN DEPARTMENT OF HEALTH	127
MEDICAL ASSISTANCE PROGRAM	93.778	GR-07-18109	TN DEPARTMENT OF HEALTH	833,048
MEDICAL ASSISTANCE PROGRAM	93.778	GR-10-29770-00	TN DEPARTMENT OF FINANCE AND ADMINISTRATION	468,560
MEDICAL ASSISTANCE PROGRAM Subtotal of 93.778	93.778	GR-11-31880	TN DEPARTMENT OF HEALTH	16,256 1,318,106
HEART AND VASCULAR DISEASES RESEARCH	93.837	K23 HL85387	UNIVERSITY OF CINCINNATI	20,402
Subtotal of 93.837				20,402
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	5 T32 AI07281-22	MEHARRY MEDICAL COLLEGE	20,612
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855	1 R13 AI81624-02	UNIVERSITY OF ALABAMA AT BIRMINGHAM	18,414
Subtotal of 93.855				39,026
*INTERNATIONAL RESEARCH & RESEARCH TRAINING	93.989	1 R24 TW008873	UNIVERSITY OF ZAMBIA	25,021
Subtotal of 93.989				25,021

Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Total Pass-Through Programs				1,800,111
Total National Institutes of Health				29,110,363
Centers for Medicare and Medicaid Services				
Pass-Through Programs				
MEDICAL ASSISTANCE PROGRAM	93.778	GR-04-15873-00	TN BUREAU OF TENNCARE	(191)
MEDICAL ASSISTANCE PROGRAM	93.778	GR-07-18109-00	TN BUREAU OF TENNCARE	(30)
MEDICAL ASSISTANCE PROGRAM	93.778	GR-08-21729-01	TN BUREAU OF TENNCARE	591,277
MEDICAL ASSISTANCE PROGRAM	93.778	GR-09-21729-00	TN BUREAU OF TENNCARE	-386
MEDICAL ASSISTANCE PROGRAM	93.778	GR-11-31609	TN BUREAU OF TENNCARE	324,636
MEDICAL ASSISTANCE PROGRAM	93.778	GR-04-15873-00	TN DEPARTMENT OF HEALTH	24,369
MEDICAL ASSISTANCE PROGRAM	93.778	GR-07-18109-01	TN DEPARTMENT OF HEALTH	101
MEDICAL ASSISTANCE PROGRAM	93.778	GR-07-18109-02	TN DEPARTMENT OF HEALTH	(13,670)
MEDICAL ASSISTANCE PROGRAM	93.778	GR-07-18109-03	TN DEPARTMENT OF HEALTH	(6,456)
MEDICAL ASSISTANCE PROGRAM	93.778	GR0821729	TN DEPARTMENT OF HEALTH	126
Subtotal of 93.778				919,776
Total Pass-Through Programs				919,776
Total Centers for Medicare and Medicaid Services				919,776
Administration for Children and Families				
Direct Programs				
HEAD START	93.600			1,136,632
CHILD HEALTH & HUMAN DEVELOPMENT EXTRAMU	93.865			529,906
Total Direct Programs				1,666,538
Pass-Through Programs				
HHS	93	4045350012	TN DEPARTMENT OF CHILDREN'S SERVICES	103,714
Subtotal of 93				103,714
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	GR-09-25433-00	TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE	14
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	7598-GR1028790	TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE	9,965
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	7597-GR1028791	TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE	482
DEVELOPMENTAL DISABILITIES BASIC SUPPORT	93.630	21181-GR1132098	TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE	58,762

DEVELOPMENTAL DISABILITIES BASIC SUPPORT  93.630 21185-GR1132100  TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE  TN DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIE	253,405 174,558 2,289 499,475 603,189
DEVELOPMENTAL DISABILITIES BASIC SUPPORT  93.630  21112-GR11320/3  DEVELOPMENTAL DISABILITIE  TN DEPARTMENT OF MENTAL HEALTH AND  93.630  7596-GR1028787	2,289 499,475
DEVELOPMENTAL DISABILITIES BASIC SUPPORT 93 630 7596-GR1028787	499,475
Subtotal of 93.630	603,189
Total Pass-Through Programs	
Total Administration for Children and Families	2,269,727
Agency for Healthcare Research and Quality	
Direct Programs	
NRSA HEALTH SERVICES RESEARCH TRAINING 93.225	319,151
Total Direct Programs	319,151
Pass-Through Programs	
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES 93.226 290-04-0006 GR0617554 TN DEPARTMENT OF FINANCE AND ADMINISTRATION	(3,736)
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES 93.226 ST OF TN GR0617554 TN DEPARTMENT OF FINANCE AND ADMINISTRATION	(15,129)
RESEARCH ON HEALTHCARE COSTS, QUALITY & OUTCOMES 93.226 STATE OF TN GR0617554 TN DEPARTMENT OF FINANCE AND ADMINISTRATION	21,556
Subtotal of 93.226	2,691
Total Pass-Through Programs	2,691
Total Agency for Healthcare Research and Quality	321,842
Administration on Aging	
Pass-Through Programs	
SPECIAL PROGRAMS FOR THE AGING 93.043 4081105143 METROL-NASHVILLE AND DAVIDSON COUNTY, TENNESSEE	3,674
Subtotal of 93.043	3,674
Total Pass-Through Programs	3,674
Total Administration on Aging	3,674
Total Department of Health and Human Services	49,006,331

#### **U.S. Agency for International Development**

#### **Vanderbilt University**

#### Schedule of Expenditures of Federal Awards

For Fiscal Year Ended June 30, 2011

ster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	Expenditures
Pass-Through Programs				
USAID	98	656-A-00-09-00141-06	WORLD VISION, INC.	922,860
Subtotal of 98				922,860
Total Pass-Through Programs				922,860
Total U.S. Agency for International Development				922,860
Department of Justice				
Pass-Through Programs				
JUVENILE JUSTICE & DELINQUENCY PREVENTION	16.540	GR1135070-EDISON 24837	TN COMMISSION ON CHILDREN AND YOUTH	4,000
Subtotal of 16.540				4,000
ARRA: RECOVERY ACT-E B MEMORIAL JUSTICE ASSISTANCE GRANT	16.803	ARRA GR-10-29892	TN DEPARTMENT OF CHILDREN'S SERVICES	148,737
Subtotal of 16.803				148,737
Total Pass-Through Programs				152,737
Total Department of Justice				152,737
National Aerospace and Space Administration				
Direct Programs				
NASA	43			937,328
Total Direct Programs				937,328
Pass-Through Programs				
NASA	43	HST-EO-11164.06-A	SPACE TELESCOPE SCIENCE INSTITUTE	2,734
NASA	43	HST-EO-12309.05	SPACE TELESCOPE SCIENCE INSTITUTE	3,135
NASA	43	4206303532	UNITED NEGRO COLLEGE FUND, INC.	10,000
Subtotal of 43				15,869
Total Pass-Through Programs				15,869
Total National Aerospace and Space Administration				953,197
National Foundation for the Arts and Humanities				
National Endowment for the Humanities				
Direct Programs				
PROMOTION OF THE HUMANITIES FELLOWSHIPS & STIPENDS	45.160			59,416
Total Direct Programs				59,416
Total National Endowment for the Humanities				59,416
		60		357.25

ter Title/Federal Grantor/Program	<u>CFDA Number</u>	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Total National Foundation for The Arts and Humanities				59,416
National Science Foundation				
Direct Programs				
GRADUATE RESEARCH FELLOWSHIPS	47.009			5,686
ENGINEERING GRANTS	47.041			126,598
MATHEMATICAL & PHYSICAL SCIENCES	47.049			356,665
COMPUTER AND INFO SCIENCES & ENGINEERING	47.070			85,436
BIOLOGICAL SCIENCES	47.074			7,565
SOCIAL, BEHAVIORAL & ECONOMIC SCIENCES	47.075			31,857
EDUCATION AND HUMAN RESOURCES	47.076			670,807
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPORT	47.082			818,575
Total Direct Programs				2,103,189
Pass-Through Programs				
ENGINEERING GRANTS	47.041	EEC0540834 T5306755602	UNIVERSITY OF MINNESOTA	45,028
Subtotal of 47.041				45,028
MATHEMATICAL & PHYSICAL SCIENCES	47.049	PHY0715396 ND	UNIVERSITY OF NOTRE DAME	4,998
Subtotal of 47.049				4,998
COMPUTER AND INFO SCIENCES & ENGINEERING	47.070	CCF0424422 UCB	UNIVERSITY OF CALIFORNIA, BERKELEY	26,343
Subtotal 47.070				26,343
EDUCATION AND HUMAN RESOURCES	47.076	HRD0802540	TENNESSEE STATE UNIVERSITY	100,751
EDUCATION AND HUMAN RESOURCES	47.076	DUE0717768 X496090	UNIVERSITY OF WISCONSIN	66,506
Subtotal of 47.076				167,257
ARRA: TRANS-NSF RECOVERY ACT RESEARCH SUPORT	47.082	EEC0851930 NWU (ARRA)	NORTHWESTERN UNIVERSITY	9,537
Subtotal of 47.082				9,537
Total Pass-Through Programs				253,163
Total National Science Foundation				2,356,352

Cluster Title/Federal Grantor/Program	CFDA Number	Pass-Through Award Identifier	Pass-Through Grantor	<u>Expenditures</u>
Nuclear Regulatory Commission				
Direct Programs				
NUCLEAR REGULATORY COMMISSION	77			41,755
Total Direct Programs				41,755
Total Nuclear Regulatory Commission				41,755
Department of Transportation				
Direct Programs				
HIGHWAY TRAINING AND EDUCATION	20.215			10,346
Total Direct Programs				10,346
Pass-Through Programs				
HIGHWAY TRAINING AND EDUCATION	20.215	4224104752	UNIVERSITY OF MEMPHIS	2,024
Subtotal of 20.215				2,024
FEDERAL TRANSIT GRANTS FOR UNIVERSITY RESEARCH AND TRAINING	20.502	DTRT07G0004: 07-VU-E1	UNIVERSITY OF TENNESSEE	13,778
Subtotal of 20.502				13,778
Total Pass-Through Programs				15,802
Total Department of Transportation				26,148
Tennessee Valley Authority				
Direct Programs				
TVA ENVIRONMENTAL RESEARCH CENTER	62.001			173,308
Total Direct Programs				173,308
Total Tennessee Valley Authority				173,308
Total Other Programs				67,226,646
Total Expenditures of Federal Awards				620,236,524

The accompanying notes are in integral part of the schedule.

See accompanying independent auditors' report on supplementary information.

<sup>\*</sup>Indicates major program.

#### VANDERBILT UNIVERSITY

Notes to Schedule of Expenditures of Federal Awards Year ended June 30, 2011

#### (1) Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards summarizes the expenditures of Vanderbilt University (Vanderbilt) under federal programs for the year ended June 30, 2011. Because the Schedule presents only a selected portion of the operations of Vanderbilt, it is not intended to, and does not, present the financial position, changes in net assets, or cash flows of Vanderbilt.

For purposes of this Schedule, federal awards include all grants, contracts, and similar agreements entered into directly between Vanderbilt and agencies and departments of the federal government and all subawards to Vanderbilt by nonfederal organizations pursuant to federal grants, contracts, and similar agreements.

#### (2) Summary of Significant Accounting Policies for the Schedule

For purposes of the Schedule, expenditures for federal programs are recognized on the accrual basis of accounting.

Expenditures for federal student financial aid programs are recognized as incurred and include Federal Pell program grants to students, the federal share of students' FSEOG program grants, FWS program earnings, loans to students under federally guaranteed programs and certain other federal financial assistance grants for students and administrative cost allowances, where applicable.

Expenditures for other federal awards of Vanderbilt are determined using the cost accounting principles and procedures set forth in OMB Circular A-21, *Cost Principles for Educational Institutions*. Under these cost principles, certain expenditures are not allowable or are limited as to reimbursement.

Expenditures for certain non student financial aid awards include indirect costs. Indirect costs allocated to such awards for the year ended June 30, 2011 were based on predetermined fixed rates negotiated with Vanderbilt's cognizant federal agency, the U.S. Department of Health and Human Services. Indirect costs and recoveries of those costs under sponsored programs are classified as unrestricted expenditures and revenues, respectively, in Vanderbilt's financial statements.

Negative balances represent programs with unfunded expenditures prior to normal close-out procedures, which were subsequently cost-shared or transferred to nonfederal cost centers.

#### VANDERBILT UNIVERSITY

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2011

#### **Federal Student Financial Assistance Programs**

Federal student financial assistance made available by Vanderbilt to eligible students or utilized by Vanderbilt for allowable administrative expenses under grant, work-study and student loan programs and guaranteed loans offered to students of Vanderbilt or their parents by financial institutions during the year ended June 30, 2011 are summarized as follows:

Loans disbursed:		
Federal Perkins	84.038	\$ 1,944,255
Federal Nursing Student Loan	93.364	283,000
Nurse Faculty Loan Program	93.264	413,439
Nurse Faculty Loan Program - ARRA	93.408	468,549
Total		\$ 3,109,243
Guaranteed direct loans disbursed:		
Federal Stafford	84.268	\$ 18,232,361
Federal Unsubsidized Stafford	84.268	30,261,058
Federal Parent Loans for Undergraduate Students PLUS	84.268	5,628,983
Federal Graduate PLUS Loans	84.268	 29,215,233
Total		\$ 83,337,635
Perkins loan cancellations	84.037	\$ 139,064

#### VANDERBILT UNIVERSITY

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2011

The Perkins, Health Profession Student Loan (HPSL), Primary Care Loan (PCL), Nursing Student Loan (NSL), and Nursing Faculty Loan Program (NFLP) programs are administered directly by the University and balances and transactions relating to these programs are included in Vanderbilt's consolidated financial statements. Balances of loans outstanding at June 30, 2011 are as follows:

Perkins	84.038	\$ 15,887,487
HPSL	93.342	84,703
PCL	93.342	85,451
NSL	93.364	1,314,373
NFLP	93.264	2,076,966
		\$ 19,448,980

Vanderbilt is responsible for the performance of certain administrative duties with respect to the guaranteed direct loan programs. It is not practical to determine the balance of loans outstanding to students and former students of Vanderbilt under these programs for the year ended June 30, 2011. These loans are not included in Vanderbilt's consolidated financial statements.



### Report of Independent Auditors on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

Board of Trust Vanderbilt University

We have audited the financial statements of Vanderbilt University (Vanderbilt) as of and for the year ended June 30, 2011, and have issued our report thereon dated October 26, 2011 which includes an additional paragraph concerning the presentation of noncontrolling interests. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit, we considered Vanderbilt's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Vanderbilt's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of Vanderbilt's internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

#### Compliance and Other Matters

As part of obtaining reasonable assurance about whether Vanderbilt's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

We noted certain matters that we reported to management of Vanderbilt in a separate letter dated October 17, 2011.

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This report is intended solely for the information and use of Vanderbilt's management, Board of Trust, others within the entity, federal awarding agencies, and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Price waterhouse Coopers LLP

October 26, 2011



#### Report of Independent Auditors on Compliance with Requirements That Could Have a Direct and Material Effect on Each Major Program and on Internal Control Over Compliance in Accordance with OMB Circular A-133

Board of Trust Vanderbilt University

#### **Compliance**

We have audited the compliance of Vanderbilt University (Vanderbilt) with the types of compliance requirements described in the OMB *Circular A-133 Compliance Supplement* that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2011. Vanderbilt's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts and grants applicable to each of its major federal programs is the responsibility of Vanderbilt's management. Our responsibility is to express an opinion on Vanderbilt's compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Vanderbilt's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of Vanderbilt's compliance with those requirements.

In our opinion, Vanderbilt complied, in all material respects, with the requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2011. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 2011-1 and 2011-2.

#### **Internal Control Over Compliance**

Management of Vanderbilt is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered Vanderbilt's internal control over compliance with the requirements that could have a direct and material effect on a major federal program in order to determine the auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly we do not express an opinion on the effectiveness of Vanderbilt's internal control over compliance.

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A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

Vanderbilt's responses to the findings identified in our audit are described in the accompanying schedule of findings and questioned costs. We did not audit Vanderbilt's responses and, accordingly, we express no opinion on the responses.

This report is intended solely for the information and use of management, Board of Trust, others within the entity, federal awarding agencies, and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Pricewaterhouse Coopers LLP

January 11, 2012

# Vanderbilt University Audit Findings and Questioned Costs Year Ended June 30, 2011

Section I – Summary of Auditor's Results			
Financial Statements Type of auditor's report issued	Unqualified		
Internal control over financial reporting:			
Material weakness(es) identified?	yesX_ no		
<ul> <li>Significant deficiency(ies) identified that are no considered to be material weaknesses?</li> <li>Noncompliance material to financial statements</li> </ul>	yes X none reported		
noted?	yesX_ no		
Federal Awards Internal control over major programs:			
Material weakness(es) identified?  Circlificant deficiency (i.e.) identified that are not	yesX_ no		
<ul> <li>Significant deficiency(ies) identified that are no considered to be material weaknesses?</li> </ul>	yes X none reported		
Type of auditor's report issued on compliance for major programs	Unqualified for all major programs		
Any audit findings disclosed that are required to be reported in accordance with section 510(a) of OME Circular A-133?			
Identification of major programs: CFDA Number(s)	Name of Federal Program or Cluster		
<u>Various</u>	Research and Development Cluster		
<u>Various</u>	Student Financial Aid Cluster		
<u>84.325</u>	Special Education - Personnel Development to Improve Services and Results for		
	Children with Disabilities		
<u>93.067</u>	Global AIDS		
<u>93.859</u>	Biomedical Research & Research Training		
<u>93.989</u>	International Research & Research Training		
Dollar threshold used to distinguish between type A and type B programs:	\$3,000,000		
Auditee qualified as low-risk auditee?	no		
Section II – Financial Statement Findings			
No matters were reported.			

Section III – Federal Award Findings and Questioned Costs

Finding 2011-1: Student Status Change Federal Agency: Department of Education Program: Student Financial Aid Cluster

CFDA #: Various Award #: Various Award year: 2010-2011

#### Criteria

According to 34 CFR section 682.610, the institution must report a change in a student's enrollment status directly to the Department of Education, the lender, or the guarantee agency (whichever applies) within 30 days if a student has ceased to be enrolled (or failed to enroll) at least half time (or, in some cases, full time) or changed his or her permanent address, and the institution does not expect to submit its next SSCR within the next 60 days.

#### Condition

During student status change testing, we noted 1 out of 25 students whose status change was not submitted to the National Student Clearinghouse within the required 60 day time frame for students who ceased to be enrolled. The noted exception in the sample tested was 31 days late.

#### Cause

A breakdown in communication occurred between the individual schools and the central reporting (i.e., Registrar's) office. The central reporting office was not made aware of the student's status change in a timely manner and therefore did not submit the change to the National Student Clearinghouse within the specified timeframe. The exception identified was the result of this delay.

#### **Questioned Costs**

None known.

#### **Effect**

The student records at the National Student Clearinghouse did not get updated in a timely manner which could cause delays in the repayment of related funds.

#### Recommendation

We recommend that the University ensure timely submission of student changes in enrollment status to the central reporting office so they can report to the National Student Clearinghouse timely by improving communication between the individual schools and the Registrar.

#### Management's Views and Corrective Action Plan

Management's views and corrective action plan is included at the end of this report after the summary schedule of prior audit findings and status.

Finding 2011-2: Failure to adequately document review of monthly program activity

Federal Agency: National Institutes of Health

Program: See table below CFDA #: See table below Award #: See table below Award year: 2010-2011

Program	<b>CFDA Number</b>	Federal Award Number
Research and Development Cluster	45.161	RQ-50464-10
Research and Development Cluster	47.049	CHE0707044
Research and Development Cluster	93.397	2 P30 CA68485-14
Research and Development Cluster	12.351	HDTRA1-09-1-0013
Research and Development Cluster	12.420	W81XWH-04-2- 0031USAMRA
Research and Development Cluster	45.312	LG-06-10-0186-10
Global AIDS	93.067	5 U2 GPS00631-04
Biomedical Research & Research Training	93.859	5 T32 GM08554-15
Biomedical Research & Research Training	93.859	5 T32 GM07628-33
International Research & Research Training	93.989	5 R24 TW07988-04

#### Criteria

OMB Circular A-110, paragraphs 20-21. The University lacks a consistent policy requiring timely documentation to evidence the review of expenditures by a person knowledgeable of the provisions of OMB Circular A-21, A-110 and specific federal agency guidelines.

#### Condition

During testing of the University's program activity review process, we noted 10 instances out of 50 in which the university failed to adequately document the review of monthly results in a timely manner (i.e., within 90 days of the close of the month). The University's expectation is that responsible parties review and certify that review of monthly activity has occurred timely. In 2 instances the responsible party failed to certify that review occurred and in 8 instances the review was not timely (ranging from 4 to 110 days late).

#### Cause

There was a lack of diligence and consistency in execution of evidencing the University's practice of reviewing budgets and transactions.

#### **Question Cost**

None known.

#### **Effect**

If an award incurs unallowable costs, management may not be informed on a timely basis and the ability to execute corrective measures is hindered. In addition, a delay could result in a delay in correcting grant account balances for errors made.

#### Recommendation

We recommend that the University develop a policy to consistently document and monitor the review of monthly program activity on a timely basis.

Management's Views and Corrective Action Plan
Management's views and corrective action plan is included at the end of this report after the summary schedule of prior audit findings and status.

# Vanderbilt University Summary Schedule of Prior Audit Findings June 30, 2011

#### 2010-1 Activities Allowed/Unallowed

In accordance with OMB Circular A-21m facilities and administrative (F&A) costs shall be distributed to applicable sponsored agreements on the basis of modified total direct costs (MTDC), consisting of all salaries and wages, fringe benefits, materials and supplies, services, travel, and subgrants and subcontracts up to the first \$25,000 of each subgrant or contract. Equipment, capital expenditures, charges for patient care and tuition remission, rental costs, scholarships, and fellowships as well of the portion of each subgrant and subcontract in excess of \$25,000 shall be excluded from MTDC. The rate utilized should represent the previously negotiated F&A cost rate, applied to MTDC.

The prior year auditors, KPMG LLP, calculated allowable F&A costs based upon MTDC and the previously negotiated F&A cost rate for the sponsored agreements under this program (8%). The actual F&A costs charged exceeded their calculation of allowable F&A costs by \$22,860.

#### **Status**

The corrective action plan was implemented. Questioned costs noted were returned to the sponsor in early fiscal year 2011. The University is performing bimonthly reviews of F&A costs to ensure that the F&A costs are being charged to on sponsored programs correctly. There has not been a subsequent finding for overcharging F&A costs.

#### 2010-2 Activities Allowed/Unallowed

#### **Research and Development Cluster**

In accordance with OMB Circular A-21m facilities and administrative (F&A) costs shall be distributed to applicable sponsored agreements on the basis of modified total direct costs (MTDC), consisting of all salaries and wages, fringe benefits, materials and supplies, services, travel, and subgrants and subcontracts up to the first \$25,000 of each subgrant or contract. Equipment, capital expenditures, charges for patient care and tuition remission, rental costs, scholarships, and fellowships as well of the portion of each subgrant and subcontract in excess of \$25,000 shall be excluded from MTDC. The rate utilized should represent the previously negotiated F&A cost rate, applied to MTDC.

The prior year auditors, KPMG LLP, calculated allowable F&A costs based upon MTDC and the previously negotiated F&A cost rate for the sponsored agreements under the program. For one center in the sample, the actual F&A costs charged exceeded our calculation of allowable F&A cost by \$1,598.

We performed a complete review of all F&A costs charged under the Research and Development cluster during the 2010 fiscal year. The review identified 42 instances (including the one described above) whereby F&A costs charged were in excess of allowable F&A costs, with overcharges totaling \$60,528.

#### **Status**

The corrective action plan was implemented. Questioned costs noted were returned to the sponsors in early fiscal year 2011. The University is performing bimonthly reviews of F&A costs to ensure that the F&A costs are being charged to on sponsored programs correctly. There has not been a subsequent finding for overcharging F&A costs.



Vice Chancellor for Administration

### Management's Views and Corrective Action Plan Regarding A-133 Findings for Year Ending June 30, 2011

#### Finding 2011-1: Student Status Change

The University Registrar's Office has implemented an enhanced procedure whereby each respective school will process any student's withdrawal as soon as that school's registrar and/or associate dean is notified or otherwise made aware of a student's decision to withdraw, with that notification date being established as the student's official withdrawal date that will then be used and reported to NSLDS on the next scheduled reporting cycle and within the 60-day allowed reporting period. Additionally, an automated daily process has been initiated so the University Registrar's Office can notify other relevant administrative units on campus of any students who withdrew on the previous day so that those other offices/units can take further action if/as appropriate.

Responsible Contact Name:

Clyde Walker, Associate Director, Student Financial Aid

Contact Number:

(615) 322-3591

#### 2011-2: Failure to Adequately Document Review of Monthly Program Activity

The University will continue to emphasize the importance of the accountability and oversight of federally sponsored programs. The University will evaluate its current practices and policies and communicate any refinements or clarifications, if determined, to all responsible parties. Central and departmental oversight of federally sponsored program activity currently exists and the University is confident that the activity on federally sponsored programs is in compliance with applicable governing policies during the life of the award. Assurance of this compliance is attained during the closeout process on all federally sponsored programs with all responsible parties validating the activity and final accounting of the awards. The University will continue to stress the importance of timely reviews of federally sponsored program activity and that adequate documentation of such reviews is maintained.

Responsible Contact Name:

Michelle Vazin, Director, Office of Contract and Grant Accounting

Contact Number:

(615) 343-6655

Jerry G. Fife

Vice Chancellor for Administration

Vanderbilt University