

**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT:					
Subgrants:					
N/A	02.03901	Home Country Administration/Promotion Strategy (from Northeastern University)	UW-Madison	\$ 3,103	\$ 0
N/A	02.L300080	Mali Strengthening Research Planning and Research on Commodities (from Texas A&M Research Foundation)	UW-Madison	(168)	0
N/A	02.612865C	Union Initiatives in Development Assistance (from Michigan State University)	UW-Extension	(80)	0
N/A	02.ANE-0002-A-00-0036-00	East Central European Scholars Program (from Georgetown University)	UW-La Crosse	727,470	0
N/A	02.UWCM-RX2050-836-96-0	Cass Educational and Training Program (from Georgetown University)	UW Colleges	232,038	0
TOTAL U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT				<u>962,363</u>	<u>0</u>
INTER-AMERICAN FOUNDATION:					
Other Federal Financial Assistance:					
N/A	04.F6-034-A1	Ecotourism as Sustainable Development: Who/What is Being Sustained	UW-Madison	<u>10,741</u>	<u>0</u>
PEACE CORPS:					
Other Federal Financial Assistance:					
N/A	08.164-9x-3x	Peace Corps Publicity and Recruitment Program	UW-Madison	<u>12,634</u>	<u>0</u>
U.S. DEPARTMENT OF AGRICULTURE:					
10.025		Plant and Animal Disease, Pest Control, and Animal Care	DATCP	166,566	0
10.064		Forestry Incentives Program	DNR	9,400	0
10.069		Conservation Reserve Program	DNR	90,895	0
10.206		Grants for Agricultural Research-Competitive Research Grants	UW-Madison	21,139	0
10.206		Grants for Agricultural Research-Competitive Research Grants (from UW-Extension)	UW-Platteville	489	0
Total Federal Program 10.206				<u>21,628</u>	<u>0</u>
10.210		Food and Agricultural Sciences National Needs Graduate Fellowship Grants	UW-Madison	148,993	0
10.216		1890 Institution Capacity Building Grants	UW-Extension	13,877	0
10.217		Higher Education Challenge Grants	UW-Platteville	18,910	0
10.217		Higher Education Challenge Grants	UW-River Falls	79,469	0
10.217		Higher Education Challenge Grants (from UW-River Falls)	UW-Stevens Point	(1,203)	0
Total Federal Program 10.217				<u>97,176</u>	<u>0</u>
10.220		Higher Educational Multicultural Scholars Program	UW-River Falls	200	0
10.250		Agricultural and Rural Economic Research	UW-Extension	256,334	17,660
10.350		Technical Assistance to Cooperatives	UW-Extension	10,000	0
10.435		State Mediation Grants	DATCP	137,460	0
10.475		Cooperative Agreements with States for Intrastate Meat and Poultry Inspection	DATCP	2,867,416	0
10.500		Cooperative Extension Service	UW-Madison	2,324,951	0
10.500		Cooperative Extension Service (from UW-Extension)	UW-Stevens Point	7,272	0
10.500		Cooperative Extension Service (from UW-Extension)	UW-Stout	(74,726)	0
10.500		Cooperative Extension Service	UW-Extension	<u>6,912,355</u>	<u>158,000</u>
Total Federal Program 10.500				<u>9,169,852</u>	<u>158,000</u>
10.550		Food Distribution (Notes 2, 8)	DPI	0	0
Food Stamp Cluster:					
10.551		Food Stamps (Notes 2, 5, 6)	DWD	0	0
10.561		State Administrative Matching Grants for Food Stamp Program (Notes 2, 6)	DWD	<u>26,997,967</u>	<u>16,704,657</u>
Total Food Stamp Cluster				<u>26,997,967</u>	<u>16,704,657</u>
Child Nutrition Cluster:					
10.553		School Breakfast Program (Note 2)	DPI	7,054,627	7,042,254
10.555		National School Lunch Program (Note 2)	DPI	64,356,945	64,335,686
10.556		Special Milk Program for Children (Note 2)	DPI	1,599,695	1,599,695
10.559		Summer Food Service Program for Children (Note 2)	DPI	<u>2,256,199</u>	<u>2,180,982</u>
Total Child Nutrition Cluster				<u>75,267,466</u>	<u>75,158,617</u>
10.557		Special Supplemental Nutrition Program for Women, Infants, and Children (Note 7)	DHFS	55,763,472	11,337,995
10.558		Child and Adult Care Food Program (Note 2)	DPI	24,960,480	24,774,425
10.560		State Administrative Expenses for Child Nutrition	DPI	1,368,427	0
10.564		Nutrition Education and Training Program	DPI	79,137	38,674
Emergency Food Assistance Cluster:					
10.568		Emergency Food Assistance Program (Administrative Costs) (Note 9)	DHFS	377,320	332,888
10.569		Emergency Food Assistance Program (Food Commodities) (Note 9)	DHFS	0	0
Total Emergency Food Assistance Cluster				<u>377,320</u>	<u>332,888</u>
10.570		Nutrition Program for the Elderly (Commodities)	DHFS	3,288,018	3,288,018
10.572		WIC Farmers' Market Nutrition Program	DHFS	232,659	2,968
10.652		Forestry Research	DNR	19,238	0

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FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
10.664		Cooperative Forestry Assistance	DNR	935,390	159,846
10.664		Cooperative Forestry Assistance	DATCP	632,287	0
10.664		Cooperative Forestry Assistance	UW-Extension	16,596	0
		Total Federal Program 10.664		<u>1,584,273</u>	<u>159,846</u>
10.665		Schools and Roads-Grants to States	DNR	2,150,038	2,150,038
10.771		Rural Cooperative Development Grants	UW-Madison	78,464	38,908
10.901		Resource Conservation and Development	DNR	89,520	0
10.902		Soil and Water Conservation	UW-Extension	16,188	0
10.904		Watershed Protection and Flood Prevention	UW-Extension	6,702	0
10.960		Technical Agricultural Assistance	UW-Madison	146,270	0
Other Federal Financial Assistance:					
N/A	10.40-56A6-7-0058	Analyze Data from EPA	DNR	751	0
N/A	10.FS40-7-0019	Conduct Eagle/Osprey Surveys	DNR	2,812	0
N/A	10.54056A2-6-0076	Ecological Evaluation Reports	DNR	5,000	0
N/A	10.56A2-6-0044; FS5098-1031	Monitor Chequamegon Wolf Packs	DNR	13,708	0
N/A	10.5356A6010-83	Nicolet/Chequamegon National Forests	DNR	113,442	0
N/A	10.43-3AEU-x-80020	Agricultural Information Collection, Summarization, and Analysis and Dissemination	DATCP	100,894	0
N/A	10.45-2EG6-6-9199	Animal Health Newsletter	DATCP	628	0
N/A	10.12-25-A-3576; 3665	Cooperative Pesticide Recordkeeping Program	DATCP	20,593	0
N/A	10.WI-2	Federal-State Cooperative Warehouse Examination Agreement	DATCP	17,299	0
N/A	10.12-25-A-2133	Market News Service	DATCP	13,500	0
N/A	10.12-25-A-3306	Shell Egg Surveillance Program	DATCP	19,711	0
N/A	10.12-25-G-217	Value Added Cheese Market Development	DATCP	6,789	0
N/A	10.90-CSA-W11-158	Agricultural Research Activities	UW-Madison	6,999	0
N/A	10.AID-CSD-3204	Basic Ordering Agreement in Connection with Foreign Assistance Programs	UW-Madison	2,929	0
N/A	10.SO-96-1114	Data Analysis of Vegetation Plots	UW-Madison	2,098	0
N/A	10.74-5F48-7-132	Fox-Wolf/Green Bay Manure Education Project	UW-Madison	4,207	0
N/A	10.695F48610-6	Give Water a Hand-NRCS Earth Team Initiative	UW-Madison	8,448	0
N/A	10.59-0101-6-070	Global Change Environmental Education Initiative	UW-Madison	14,697	0
N/A	10.58-0790-4-092	National Symposium on Pollution Solutions to Protect Rural Water Resources	UW-Madison	4,876	0
N/A	10.69-56FS-7-0002	Native American Outreach Programs	UW-Madison	9,128	0
N/A	10.59-0101-7-084	Support the Cost of Presentation, Printing and Mailing Report on the Communication and Adoption	UW-Madison	15,932	0
N/A	10.59-0790-5-110	Technology Assessment Evaluation and Training	UW-Madison	20,654	0
N/A	10.43-56AL-3-0371-01	Training Course for Forest Service Archaeologists in Sampling and Predictive Modeling	UW-Milwaukee	(148)	0
N/A	10.3150	Hiawatha National Forest Intern	UW-Stevens Point	(507)	0
N/A	10.97-6CS-13305-1000-66	People and Ecosystems	UW-Stevens Point	10,518	0
N/A	10.AGR dtd 11/3/97	Milwaukee Anti-Hunger, Nutrition and Empowerment Project	UW-Extension	28,176	0
		Subtotal Direct Programs		<u>205,858,570</u>	<u>134,162,694</u>
Subgrants:					
10.443		Small Farmer Outreach Training and Technical Assistance Program (from Lac Courte Oreilles Ojibwa Community College)	UW-River Falls	30,344	0
10.500		Cooperative Extension Service (from University of Kentucky)	UW-River Falls	359	0
10.652		Forestry Research (from Thomson Museum Consulting)	UW-Extension	1,242	0
10.962		International Training-Foreign Participant (from Georgetown University)	UW-River Falls	105,019	0
10.962		International Training-Foreign Participant (from World Learning, Inc.)	UW-River Falls	932	0
N/A	10.P514834	UV-B Monitoring (from Colorado State University)	DNR	5,693	0

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
N/A	10.W09072	Antimicrobial Testing of the Action of Bacterial Fermentates on Catfish Fillets (from University of Florida)	UW-Madison	(345)	0
N/A	10.LWF 62-016-03635	Minnesota and Wisconsin State Sustainable Agriculture Conference (from University of Nebraska)	UW-Madison	2,076	0
N/A	10.AGR dtd 5/29/96	AmeriCorps (from Milwaukee Community Service Corps)	UW-Extension	(8,648)	0
		Subtotal Subgrants		<u>136,672</u>	<u>0</u>
TOTAL U.S. DEPARTMENT OF AGRICULTURE				<u>205,995,242</u>	<u>134,162,694</u>
U.S. DEPARTMENT OF COMMERCE:					
11.113		ITA Special Projects	UW-Platteville	7,038	0
11.303		Economic Development-Technical Assistance	UW-Stout	106,270	0
11.305		Economic Development-State and Local Economic Development Planning	Commerce	45,762	47,700
11.405		Anadromous Fish Conservation Act Program	DNR	30,804	0
11.407		Interjurisdictional Fisheries Act of 1986	DNR	15,706	0
11.419		Coastal Zone Management Administration Awards	DOA	1,072,278	700,405
11.473		Coastal Services Center	DOA	15,065	13,169
11.550		Public Telecommunications Facilities-Planning and Construction	ECB	227,965	0
11.550		Public Telecommunications Facilities-Planning and Construction	UW-Extension	<u>76,487</u>	<u>0</u>
		Total Federal Program 11.550		<u>304,452</u>	<u>0</u>
11.611		Manufacturing Extension Partnership	UW-Oshkosh	(2,968)	0
11.611		Manufacturing Extension Partnership	UW-Stout	643,546	92,605
11.611		Manufacturing Extension Partnership (from UW-Extension)	UW-Whitewater	3,846	0
11.611		Manufacturing Extension Partnership (from UW-Stout)	UW-Extension	<u>(11,397)</u>	<u>0</u>
		Total Federal Program 11.611		<u>633,027</u>	<u>92,605</u>
Other Federal Financial Assistance:					
N/A	11.IPA dtd 4/8/97	Intergovernmental Personnel Assignment Agreement	UW-Madison	45,225	0
N/A	11.ST6-49	Northwest Wisconsin Manufacturing Outreach Center Environmental Services Integration Project (from UW-Stout)	UW-Madison	10,755	0
		Subtotal Direct Programs		<u>2,286,382</u>	<u>853,879</u>
Subgrants:					
11.611	11.AGR dtd 5/6/96	Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing and Productivity, Inc.)	UW-Madison	558	0
11.611	11.AGR dtd 5/6/96	Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing and Productivity, Inc.)	UW-Milwaukee	3,859	0
11.611		Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing and Productivity, Inc.)	UW-Extension	85,973	0
N/A	11.96-261	Pollution Prevention Assistance and Information Database: Providing Nist Mep Engineers (from University of Illinois)	UW-Madison	77,686	0
N/A	11.AGR dtd 3/26/96	Pollution Prevention Tools and Techniques (from University of Tennessee)	UW-Madison	(4,762)	0
		Subtotal Subgrants		<u>163,314</u>	<u>0</u>
TOTAL U.S. DEPARTMENT OF COMMERCE				<u>2,449,696</u>	<u>853,879</u>
U.S. DEPARTMENT OF DEFENSE:					
12.113		State Memorandum of Agreement Program for the Reimbursement of Technical Services	DNR	51,866	0
12.300		Basic and Applied Scientific Research	UW-Madison	2,000	0
12.401		National Guard Military Operations and Maintenance Projects (Note 2)	DMA	12,544,199	0
12.401		National Guard Military Operations and Maintenance Projects (Note 2)	DVA	<u>124,059</u>	<u>0</u>
		Total Federal Program 12.401		<u>12,668,258</u>	<u>0</u>
12.404		National Guard Civilian Youth Opportunities Programs	DMA	257,625	0
12.405		National Guard Drug Interdiction and Counter Drug Activities	DMA	50,166	0
Other Federal Financial Assistance:					
N/A	12.N3569795	Troops to Teachers	DVA	67,802	0
N/A	12.N64223-97-M-1193	Botulinum Hemagglutinin A and B	UW-Madison	1,964	0
N/A	12.DAMD17-97-M-1400	Botulinum Neurotoxin A, Complexed Form and Botulinum Neurotoxin A	UW-Madison	733	0
N/A	12.DAAD0596	Botulinum Toxin A and B	UW-Madison	6,001	0
N/A	12.DAMD17-97-M-0623	Botulinum Toxin Type B	UW-Madison	4,257	0
N/A	12.DAMD17-97-M-1369	Botulinum Toxin Type C	UW-Madison	26,208	0

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
N/A	12.N64223-97-M-1480	Clostridium Botulinum Toxoid B	UW-Madison	2,260	0
N/A	12.N64223-97-M-1482	Clostridium Botulinum Toxoid Complex A	UW-Madison	2,173	0
N/A	12.N64223-97-M-1450; M-1479	Clostridium Botulinum Toxoid E	UW-Madison	3,046	0
N/A	12.IPA dtd 9/18/97	Intergovernmental Personnel Assignment Agreement	UW-Madison	1,798	0
N/A	12.DAMD17-96-M-0170	Purified Clostridium Botulinum Type E	UW-Madison	85	0
N/A	12.DAMD17-97-M-1215	Reagent, Bot Complex A and B	UW-Madison	6,870	0
N/A	12.DAMD17-97-P-0471	Serotype Botulinum Toxin Type A, B, E and F	UW-Madison	61,102	0
N/A	12.DAHC77-95-P-2528	Sr Isotope and Concentration Analysis of Bones and Teeth	UW-Madison	231	0
N/A	12.N00014-97-1042	Operation Pathfinder	UW-Milwaukee	343	0
N/A	12.DAKF61-96-M-1722	Land Rehabilitation and Maintenance Integrated Training Management Workshop	UW-Stevens Point	4,650	0
Subtotal Direct Programs				13,219,438	0
Subgrants:					
12.300		Basic and Applied Scientific Research (from SCEEE Services Corporation)	UW-Milwaukee	153	0
N/A	12.LTR dtd 2/18/98	Wisconsin Junior Science and Humanities Symposium (from Academy of Applied Sciences)	UW-Madison	16,934	0
N/A	12.136944	Botulinum Toxin E (from Battelle Memorial Institute)	UW-Madison	5,540	0
N/A	12.13254	Botulinum Neurotoxin Type A (from Hawaii Biotechnology Group, Inc.)	UW-Madison	4,274	0
N/A	12.HJF7000xx	Various Subgrants (from Henry M. Jackson Foundation)	UW-Madison	3,008	0
N/A	12.	Various Subgrants (from Perimmune, Inc.)	UW-Madison	3,346	0
N/A	12.R29615	Construction of Digital Signal Processing Sonar Equipment (from Research Foundation of State University of New York)	UW-Madison	4,063	0
N/A	12.418-27-4837	National Defense Science and Engineering Graduate Fellowship (from SCEEE Services Corporation)	UW-Madison	36,082	0
N/A	12.94RA1630	Academic Infrastructure Development for International Education in Family Medicine (from University of California-Davis)	UW-Madison	(945)	0
N/A	12.DAAH04-93-G-0285	Western Wisconsin Upper Michigan Symposium (from Academy of Applied Science)	UW-La Crosse	7,923	0
Subtotal Subgrants				80,378	0
TOTAL U.S. DEPARTMENT OF DEFENSE				13,299,816	0
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT:					
14.108		Rehabilitation Mortgage Insurance	UW-Extension	289	0
14.171		Manufactured Home Construction and Safety Standards	Commerce	51,131	0
14.228		Community Development Block Grants/State's Program (Note 10)	Commerce	36,466,889	35,462,581
14.231		Emergency Shelter Grants Program (Note 2)	DOA	1,406,416	1,327,654
14.235		Supportive Housing Program	DOA	126,324	0
14.239		HOME Investment Partnerships Program (Note 11)	DOA	14,208,587	13,692,673
14.241		Housing Opportunities for Persons with AIDS	DOA	580,937	576,683
14.511		Community Outreach Partnership Center Program	UW-Milwaukee	62,927	0
14.512		Community Development Work-Study Program	UW-Milwaukee	47,761	0
14.512		Community Development Work-Study Program	UW-Green Bay	50,392	0
Total Federal Program 14.512				98,153	0
14.900		Lead-Based Paint Hazard Control in Privately-Owned Housing	DOA	1,207,288	1,110,703
Other Federal Financial Assistance:					
N/A	14.CH WIS 132(S)	Interest Subsidy Grant for Madison Student Union	UW-Madison	116,680	0
N/A	14.	Interest Subsidy on Construction of Student Union Addition	UW-Milwaukee	332,217	0
N/A	14.CH WIS 142(S)	Interest Subsidy on Construction of Student Union	UW-Parkside	83,414	0
Total Interest Subsidy on Construction				532,311	0
N/A	14.B48-8109	Intergovernmental Personnel Act	UW-Milwaukee	3,330	0
N/A	14.COPC-WI-97-021	Establishing a Community-University Outreach Partnership in Racine and Kenosha Counties	UW-Parkside	40,899	0
N/A	14.WI 135[S]H [502]6016	Housing Debt Service (from UW System Admin)	UW-Stevens Point	28,632	0
Subtotal Direct Programs				54,814,113	52,170,294

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
Subgrants:					
CDBG-Entitlement and (HUD-Administered) Small Cities Cluster Subgrants:					
14.218	14.H17-9603	Community Development Block Grants/Entitlement Grants (from City of Milwaukee)	UW-Milwaukee	10,577	0
14.218		Community Development Block Grants/Entitlement Grants (from Housing Authority of City of Milwaukee)	UW-Extension	55,802	0
		Total CDBG-Entitlement and (HUD-Administered) Small Cities Cluster Subgrants		<u>66,379</u>	<u>0</u>
14.228		Community Development Block Grants/State's Program (from Milwaukee County)	UW-Extension	(209)	0
14.228		Community Development Block Grants/State's Program (from Youth Resources of Southwestern Indiana)	UW-Extension	16,211	15,994
		Subtotal Subgrants		<u>82,381</u>	<u>15,994</u>
TOTAL U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT				<u>54,896,494</u>	<u>52,186,288</u>
U.S. DEPARTMENT OF THE INTERIOR:					
Fish and Wildlife Cluster:					
15.605		Sport Fish Restoration (Note 6)	DNR	5,796,873	457,745
15.611		Wildlife Restoration (Note 6)	DNR	<u>5,472,577</u>	<u>29,752</u>
		Total Fish and Wildlife Cluster		<u>11,269,450</u>	<u>487,497</u>
15.615		Cooperative Endangered Species Conservation Fund	DNR	38,607	0
15.616		Clean Vessel Act	DNR	49,881	34,388
15.617		Wildlife Conservation and Appreciation	DNR	250,570	0
15.805		Assistance to State Water Resources Research Institutes	DNR	8,982	0
15.808		U.S. Geological Survey-Research and Data Acquisition	UW-Milwaukee	6,048	0
15.808		U.S. Geological Survey-Research and Data Acquisition	UW-Extension	<u>76,615</u>	<u>0</u>
		Total Federal Program 15.808		<u>82,663</u>	<u>0</u>
15.904		Historic Preservation Fund Grants-In-Aid	SHS	609,086	156,815
15.916		Outdoor Recreation-Acquisition, Development and Planning	DNR	349,222	319,356
15.978		Upper Mississippi River System Long Term Resource Monitoring Program	DNR	363,781	0
Other Federal Financial Assistance:					
N/A	15.1448-3971014	Black Tern Distribution and Nesting	DNR	1,258	0
N/A	15.1448-327207	Ferry Bluff Restoration	DNR	2,000	0
N/A	15.AGF1F M026A 5050020	Forest Management-Menominee Indian	DNR	8,038	0
N/A	15.AGF50-06-001	Forest Management Service-Indian Lands	DNR	41,363	0
N/A	15.1443CA628 197 006	Ice Age Reserve	DNR	806,000	0
N/A	15.1448-3971015	Impact on Breeding Bird Population	DNR	2,000	0
N/A	15.1448-3971069	Life Stages of Perch in Lake Michigan	DNR	2,344	0
N/A	15.1448-3971107	Mobile Grassland Restoration Exhibit	DNR	109	0
N/A	15.1448-3971098	Mussel Relocation	DNR	5,000	0
N/A	15.1445CA039 61 022	NBS-Habitat Association-Frogs/Toads	DNR	646	0
N/A	15.3951006 GRBRD	Plan for Grassland Birds	DNR	104	0
N/A	15.1448-396984	Region 3 Aquatic Education Meeting	DNR	3,638	0
N/A	15.325206011 7	Rock River GIS Work Station	DNR	4,500	0
N/A	15.820507012 0	USGS-Turtle Study	DNR	2,850	0
N/A	15.7-M-050	Wetland Restoration-Polk, Barren, St Croix, Dunn Counties	DNR	3,000	0
N/A	15.94-976	Wisland/Environmental Management Technical Center	DNR	70,357	0
N/A	15.1422-M-030 A-5-0001	Wisconsin Education Project: Wisconsin Survey and Settlement	SHS	9,372	0
N/A	15.14-48-09-96-913	Conservation Dilemma-Free-Ranging Domestic Cat	UW-Madison	13	0
N/A	15.80160-5-0385	Effects of Land Use Change on Biodiversity in the United States	UW-Madison	1,513	0
N/A	15.1443CA600 048045	Geographic Information Systems Field Technical Support Center	UW-Madison	12,133	0
N/A	15.1448-30181-97-M294	Inventory of Fish and Wildlife Service Archaeological Collections at UW-Madison	UW-Madison	5,119	0
N/A	15.1443CA600 048045	Midwest Region GIS Field Technical Support Center	UW-Madison	74,154	0

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
N/A	15.1434-HQ-96-AG-01607	Personal Interface in GIS: Training the Trainers	UW-Madison	6,626	0
N/A	15.AGR dtd 7/24/97	Wetlands for Wisconsin Project	UW-Madison	2,499	0
N/A	15.14-48-03-92-911	Environmental Management Technology Center	UW-La Crosse	17,651	0
N/A	15.1448-98210-97-G056	Becoming an Outdoors Women Program	UW-Stevens Point	129,293	0
N/A	15.1448-03-93-1024	CNR Diversity Coordinator	UW-Stevens Point	26,838	0
N/A	15.1448-03-96-938	Internship U.S. Fish and Wildlife Service Necedah National Wildlife Refuge	UW-Stevens Point	166	0
N/A	15.1448-03-97-964	Pathways Natural Resources Careers for Indian Youth	UW-Stevens Point	12,451	0
Subtotal Direct Programs				14,273,277	998,056
Subgrants:					
N/A	15.94-109-006	HCP-Karner Blue Butterfly (from National Fish and Wildlife Foundation)	DNR	1,854	0
N/A	15.AGR dtd 1/31/97	Environmental Modeling Unit (from Great Lakes Indian Fish and Wildlife Commission)	UW-Madison	8,877	0
N/A	15.96-084	Give Water a Hand II (from National Fish and Wildlife Foundation)	UW-Madison	2,685	0
Subtotal Subgrants				13,416	0
TOTAL U.S. DEPARTMENT OF THE INTERIOR				14,286,693	998,056
U.S. DEPARTMENT OF JUSTICE:					
16.000		State Forfeiture Sharing	DOT	87,338	0
16.000		State Forfeiture Sharing	DOJ	237,296	0
Total Federal Program 16.000				324,634	0
16.105		Civil Rights of Institutionalized Persons	DOC	296,822	0
16.540		Juvenile Justice and Delinquency Prevention Program-Allocation to States	DOA	1,006,698	931,004
16.548		Title V-Delinquency Prevention Program	DOA	354,879	354,879
16.549		Part E-State Challenge Activities	DOA	171,175	171,175
16.550		State Justice Statistics Program for Statistical Analysis Centers	DOA	39,884	0
16.554		National Criminal History Improvement Program	DOA	1,108,064	1,108,064
16.560		Justice Research, Development, and Evaluation Project Grants	DOJ	168,524	0
16.560		Justice Research, Development, and Evaluation Project Grants	DOC	33,118	0
Total Federal Program 16.560				201,642	0
16.572		State Criminal Alien Assistance Program	DOC	719,000	0
16.574		Byrne Evaluation Partnership Discretionary	DOA	12,591	12,591
16.575		Crime Victim Assistance	DOJ	2,654,916	2,535,061
16.576		Crime Victim Compensation	DOJ	643,900	643,900
16.579		Byrne Formula Grant Program	DOA	9,516,528	9,290,419
16.580		Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program	DOJ	146,885	0
16.582		Crime Victim Assistance/Discretionary Grants	DOJ	5,564	5,564
16.586		Violent Offender Incarceration and Truth in Sentencing Incentive Grants	DOC	1,749,469	0
16.588		Violence Against Women Formula Grants	DOA	1,568,137	1,390,109
16.589		Rural Domestic Violence and Child Victimization Enforcement Program	DHFS	60,605	60,605
16.589		Rural Domestic Violence and Child Victimization Enforcement Program	DOA	137,534	137,534
16.589		Rural Domestic Violence and Child Victimization Enforcement Program	DOJ	2,867	0
Total Federal Program 16.589				201,006	198,139
16.592		Local Law Enforcement Block Grants Program	DOA	934,295	934,295
16.593		Residential Substance Abuse Treatment for State Prisoners	DOA	270,598	270,598
16.598		State Identification Systems Grant Program	DOA	172,727	172,727
Other Federal Financial Assistance:					
N/A	16.96-61; 97-87	Domestic Cannabis Eradication/Suppression Program	DOJ	305,319	180,676
N/A	16.96UMWX12-86	Cops Universal Hiring Award	UW-Madison	52,834	0
N/A	16.CK 2090-38139724	Miscellaneous Expense with Oxford Inmate Course	UW-Madison	45	0
N/A	16.96CM-WX-0465	Cops More	UW-Parkside	21,161	0
N/A	16.96UM-WX-0400	Cops Universal Hiring Program	UW-Parkside	30,906	0
N/A	16.J124C-0574	Oxford Prison Educational Program (from Federal Correction Institute-Oxford)	UW Colleges	79,200	0
TOTAL U.S. DEPARTMENT OF JUSTICE				22,588,879	18,199,201

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**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
		U.S. DEPARTMENT OF LABOR:			
17.002		Labor Force Statistics	DWD	1,414,678	0
17.005		Compensation and Working Conditions Data	DWD	86,150	0
17.203		Labor Certification for Alien Workers	DWD	233,960	0
		Employment Services Cluster:			
17.207		Employment Service	DWD	18,619,950	2,163,045
17.801		Disabled Veterans' Outreach Program	DWD	1,768,102	0
17.804		Local Veterans' Employment Representative Program	DWD	1,864,508	0
		Total Employment Services Cluster		<u>22,252,560</u>	<u>2,163,045</u>
17.225		Unemployment Insurance (Note 12)	DWD	519,911,199	0
17.235		Senior Community Service Employment Program	DHFS	2,257,396	2,110,010
17.245		Trade Adjustment Assistance-Workers	DWD	7,484,363	0
		JTPA Cluster:			
17.250		Job Training Partnership Act (Note 2)	DWD	20,011,591	19,155,323
17.246		Employment and Training Assistance-Dislocated Workers (Note 2)	DWD	10,057,065	8,702,427
		Total JTPA Cluster		<u>30,068,656</u>	<u>27,857,750</u>
17.247		Migrant and Seasonal Farmworkers	DWD	1,062,986	1,007,575
17.504		Consultation Agreements	DHFS	2,349,383	0
17.504		Consultation Agreements	DWD	42,519	0
17.504		Consultation Agreements	Commerce	560,744	0
		Total Federal Program 17.504		<u>2,952,646</u>	<u>0</u>
17.600		Mine Health and Safety Grants	Commerce	150,048	0
		Other Federal Financial Assistance:			
N/A	17.E9454655	Basic Assistance Grant	DWD	166,034	0
		Subtotal Direct Programs		<u>588,040,676</u>	<u>33,138,380</u>
		Subgrants:			
		JTPA Cluster Subgrants:			
17.250	17.97-12-NC	Job Training Partnership Act (Note 2) (from North Central Community Action Program)	DPI	13,179	0
17.250		Job Training Partnership Act (Note 2) (from Western Wisconsin Private Industry Council)	UW-La Crosse	663	0
17.250		Job Training Partnership Act (Note 2) (from Northern Lake Winnebago Private Industry Council)	UW-Oshkosh	90,491	0
17.250		Job Training Partnership Act (Note 2) (from Winne-Fond Lake Private Industry Council)	UW-Oshkosh	113,425	0
17.250		Job Training Partnership Act (Note 2) (from South Central Wisconsin Private Industry Council)	UW-Whitewater	32,128	0
		Total JTPA Cluster Subgrants		<u>249,886</u>	<u>0</u>
N/A	17.96/97-YFC-44	Youth Fair Chance Assessment (from Racine County Human Services Department)	UW-Parkside	9,221	0
		Subtotal Subgrants		<u>259,107</u>	<u>0</u>
		TOTAL U.S. DEPARTMENT OF LABOR		<u>588,299,783</u>	<u>33,138,380</u>
		U.S. DEPARTMENT OF STATE:			
		Subgrants:			
N/A	19.CK 167364	National Fellowship Program in the Study of the Soviet Union and Its Successor States (from Social Science Research Council)	UW-Madison	14,946	0
		U.S. DEPARTMENT OF TRANSPORTATION:			
20.005		Boating Safety Financial Assistance	DNR	1,639,925	0
20.106		Airport Improvement Program	DOT	28,317,145	0
20.205		Highway Planning and Construction (Notes 2, 13)	DOT	329,289,601	5,067,528
20.205		Highway Planning and Construction (Note 2)	DOR	53,478	0
		Total Federal Program 20.205		<u>329,343,079</u>	<u>5,067,528</u>
20.218		Motor Carrier Safety Assistance Program	DOT	1,542,236	0
20.219		National Recreational Trails Funding Program	DNR	210,368	129,551
20.308		Local Rail Freight Assistance (Note 22)	DOT	3,144,008	3,138,173
		Federal Transit Cluster:			
20.500		Federal Transit Capital Improvement Grants (Note 2)	DOT	3,735,615	3,719,643
20.507		Federal Transit Capital and Operating Assistance Formula Grants (Note 2)	DOT	1,991,439	1,961,823
		Total Federal Transit Cluster		<u>5,727,054</u>	<u>5,681,466</u>
20.505		Federal Transit Technical Studies Grants	DOT	711,107	112,809
20.509		Public Transportation for Nonurbanized Areas	DOT	3,417,876	3,321,068
20.513		Capital Assistance Program for Elderly Persons and Persons with Disabilities	DOT	1,196,507	1,123,438
		Highway Safety Cluster:			
20.600		State and Community Highway Safety	DOT	2,400,277	686,569
20.601		Alcohol Traffic Safety and Drunk Driving Prevention Incentive Grants	DOT	1,328,038	483,419
20.601		Alcohol Traffic Safety and Drunk Driving Prevention Incentive Grants	UW-Oshkosh	3,103	0
		Total Highway Safety Cluster		<u>3,731,418</u>	<u>1,169,988</u>

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**STATE OF WISCONSIN
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FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
20.602		Motorcycle Helmets and Safety Belt Incentive Grants	DOT	4,964	4,964
20.700		Pipeline Safety	PSC	145,446	0
20.703		Interagency Hazardous Materials Public Sector Training and Planning Grants	DMA	128,553	90,089
N/A	20.DTFH61-97-P-00701	Other Federal Financial Assistance: Transportation and Air Quality Initiative	DNR	12,274	0
				379,271,960	19,839,074
Subtotal Direct Programs					
Subgrants:					
20.509	20.14991	Public Transportation for Nonurbanized Areas (from Oregon Department of Transportation)	UW-Milwaukee	18,676	0
20.700	20.9400-6	Pipeline Safety (from State of Minnesota)	PSC	89	0
N/A	20.AGR dtd 1/24/94	Air Pollution Control-Technical Training (from Southeastern Wisconsin Regional Planning Commission)	UW-Extension	76,494	0
				95,259	0
Subtotal Subgrants					
				379,367,219	19,839,074
TOTAL U.S. DEPARTMENT OF TRANSPORTATION					
30.002		U.S. EQUAL EMPLOYMENT OPPORTUNITY COMMISSION: Employment Discrimination-State and Local Fair Employment Practices Agency Contracts	DWD	708,370	0
N/A	30.6/5010/63	Other Federal Financial Assistance: EEOC Federal Performance Contracts (Note 18)	DWD	87,417	0
				795,787	0
TOTAL U.S. EQUAL EMPLOYMENT OPPORTUNITY COMMISSION					
39.003		U.S. GENERAL SERVICES ADMINISTRATION: Donation of Federal Surplus Personal Property (Notes 2, 14)	DOA	0	0
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION:					
Other Federal Financial Assistance:					
N/A	43.000727434	Global Mosaics from Weather Satellite Data for Kidsat Project from Jet Propulsion Laboratory	UW-Madison	294	0
N/A	43.NAS1-96004	Mug Fees	UW-Madison	41,313	0
N/A	43.NGT-40035	Wisconsin Space Grant Consortium	UW-Milwaukee	22,220	0
N/A	43.NGT5-40039	Wisconsin Space Grant Program	UW-Milwaukee	185,007	0
N/A	43.	Wisconsin Space Grant Consortium (from UW-Milwaukee)	UW-Whitewater	473	0
				249,307	0
Subtotal Direct Programs					
Subgrants:					
43.001		Aerospace Education Services Program (from University of Alabama)	UW-Superior	17,046	0
N/A	43.38-5152-95	Collaborative Ukrainian Experiment, Education Project (from Louisiana State University Agricultural Center)	UW-Madison	14,356	0
N/A	43.	Various Subgrants (from Space Telescope Science Institute)	UW-Madison	6,983	0
N/A	43.	Battelle Contract (from Great Lakes Industrial Technology Center)	UW-Whitewater	15,000	0
				53,385	0
Subtotal Subgrants					
				302,692	0
TOTAL NATIONAL AERONAUTICS AND SPACE ADMINISTRATION					
NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES:					
45.012		Promotion of the Arts-Museums	UW-Madison	17,978	0
45.025		Promotion of the Arts-Partnership Agreements	Arts Board	519,925	181,784
45.124		Anglo-Saxon Manuscripts in Microfiche Facsimile	UW-Madison	8,571	0
45.127		Promotion of the Humanities-Elementary and Secondary Education in the Humanities	UW-River Falls	10,163	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	DVA	1,767	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	SHS	3,067	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW-Madison	8,570	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW-Eau Claire	12,758	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW-La Crosse	1,854	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW-Oshkosh	1,055	0

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**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW-Parkside	1,277	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW Colleges	3,800	0
45.129		Promotion of the Humanities-Federal/State Partnership (Note 2)	Wis Humanities Council	459,484	121,511
Total Federal Program 45.129				<u>493,632</u>	<u>121,511</u>
45.149		Promotion of the Humanities-Division of Preservation and Access	SHS	102,281	0
45.164		Promotion of the Humanities-Public Programs	UW-Extension	48,779	0
45.301		Institute of Museum and Library Services-General Operating Support	DVA	13,227	0
45.301		Institute of Museum and Library Services-General Operating Support	SHS	3,640	0
Total Federal Program 45.301				<u>16,867</u>	<u>0</u>
45.310		State Library Program	DPI	185,496	185,496
Other Federal Financial Assistance:					
N/A	45.IG-60898-96	IMS General Operating Support Grant	UW-Madison	23,514	0
N/A	45.IC-70264-97	Research to Improve the Conservation of Biological Communities Threatened by Reinvasions	UW-Madison	14,477	0
N/A	45.FV-22177-96	Theatre of the Holocaust	UW-Madison	43,825	0
N/A	45.GM-25423-95	UW-Madison Arboretum Humanities Self-Study Project	UW-Madison	448	0
N/A	45.Gra04892	Next Step Grant	UW-Oshkosh	4,944	0
N/A	45.FY98-0144	Arts and Lectures External (from Arts Midwest)	UW-Stevens Point	2,496	0
Subtotal Direct Programs				<u>1,493,396</u>	<u>488,791</u>
Subgrants:					
45.025		Promotion of the Arts-Partnership Agreements (from Arts Midwest)	UW-Whitewater	4,480	0
45.129		Promotion of the Humanities-Federal/State Partnership (from Minnesota Humanities Commission)	UW-La Crosse	953	0
45.149	45.29250-5598	Promotion of the Humanities-Division of Preservation and Access (from Cornell University)	UW-Madison	65,803	0
N/A	45.AGR dtd 6/27/95	Preservation of Motion Picture "The Two Orphans" (from American Film Institute)	UW-Madison	7,000	0
N/A	45.CK 195	Augustine Conference September 22-25, 1991 (from Augustine Conference Committee)	UW-Madison	40	0
N/A	45.AGR dtd 10/25/96	Preservation Project (from Committee on Institutional Cooperation)	UW-Madison	98,318	0
Subtotal Subgrants				<u>176,594</u>	<u>0</u>
TOTAL NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES				<u>1,669,990</u>	<u>488,791</u>
NATIONAL SCIENCE FOUNDATION:					
47.041		Engineering Grants	UW-Madison	194,243	0
47.049		Mathematical and Physical Sciences	UW-Madison	162,462	0
47.070		Computer and Information Science and Engineering	UW-Madison	35,613	0
47.070		Computer and Information Science and Engineering	UW-Eau Claire	48,143	0
Total Federal Program 47.070				<u>83,756</u>	<u>0</u>
47.073		Science and Technology Centers	UW-Madison	1,450,000	0
47.074		Biological Sciences	UW-Madison	73,991	0
47.075		Social, Behavioral, and Economic Sciences	UW-Madison	101,813	0
47.076		Education and Human Resources	UW-Madison	1,326,501	27,696
47.076		Education and Human Resources	UW-Milwaukee	258,172	0
47.076		Education and Human Resources	UW-Eau Claire	24,988	0
47.076		Education and Human Resources	UW-Green Bay	(3)	0
47.076		Education and Human Resources	UW-La Crosse	110,952	11,874
47.076		Education and Human Resources	UW-Oshkosh	30,282	0
47.076		Education and Human Resources	UW-Parkside	3,693	0
47.076		Education and Human Resources	UW-Platteville	(439)	0
47.076		Education and Human Resources	UW-River Falls	89,823	0
47.076		Education and Human Resources	UW-Stevens Point	207,857	0
47.076		Education and Human Resources	UW-Superior	43,020	0
47.076		Education and Human Resources	UW-Extension	219,365	0
47.076		Education and Human Resources	UW System Admin	7,814	0
47.076		Education and Human Resources	UW Colleges	8,550	0
Total Federal Program 47.076				<u>2,330,575</u>	<u>39,570</u>
47.077		Academic Research Infrastructure	UW-Eau Claire	203,618	0
Subtotal Direct Programs				<u>4,600,458</u>	<u>39,570</u>

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
		Subgrants:			
47.075		Social, Behavioral, and Economic Sciences (from National Academy of Sciences)	UW-Eau Claire	1,017	0
47.075		Social, Behavioral, and Economic Sciences (from National Research Council)	UW-Green Bay	818	0
47.076		Education and Human Resources (from Wisconsin Academy of Science, Arts and Letters)	UW-Eau Claire	32,204	0
47.076		Education and Human Resources (from American Chemical Society)	UW-Oshkosh	153,247	0
47.076		Education and Human Resources (from University of Minnesota)	UW-River Falls	42,622	0
47.076		Education and Human Resources (from Miami University)	UW-Stevens Point	622	0
N/A	47.260304	Fabricate Indexing Stand Assembly (from Cornell University)	UW-Madison	124	0
N/A	47.12830	Advanced Biotechnology Education Partnership Program (from Madison Area Technical College)	UW-Madison	20,247	0
N/A	47.1890189	Fabricate Polarizer Assembly with Theta Drive and Optional Alpha Drive (from University of Nebraska-Lincoln)	UW-Madison	40,026	0
N/A	47.4-41101	Publicity and Evaluation for Ice Workshop Program at University of Northern Colorado (from University of Northern Colorado)	UW-Madison	118	0
		Subtotal Subgrants		291,045	0
		TOTAL NATIONAL SCIENCE FOUNDATION		4,891,503	39,570
		SECURITIES AND EXCHANGE COMMISSION: Other Federal Financial Assistance:			
N/A	58.AGR dtd 7/28/95	Intergovernmental Personnel Assignment Agreement	UW-Madison	(110)	0
		U.S. SMALL BUSINESS ADMINISTRATION:			
59.005		Business Development Assistance to Small Business	UW-Oshkosh	801	0
59.005		Business Development Assistance to Small Business	UW-Stevens Point	111	0
		Total Federal Program 59.005		912	0
59.037		Small Business Development Center	UW-Madison	87,259	0
59.037		Small Business Development Center (from UW-Extension)	UW-Milwaukee	95,131	0
59.037		Small Business Development Center (from UW-Extension)	UW-Eau Claire	912	0
59.037		Small Business Development Center (from UW-Extension)	UW-Green Bay	82,269	0
59.037		Small Business Development Center (from UW-Extension)	UW-La Crosse	29,538	0
59.037		Small Business Development Center (from UW-Extension)	UW-Oshkosh	(8,288)	0
59.037		Small Business Development Center (from UW-Extension)	UW-Parkside	25,019	0
59.037		Small Business Development Center (from UW-Extension)	UW-Platteville	4,114	0
59.037		Small Business Development Center (from UW-Extension)	UW-Stevens Point	11,016	0
59.037		Small Business Development Center (from UW-Extension)	UW-Superior	1,507	0
59.037		Small Business Development Center (from UW-Extension)	UW-Whitewater	280,662	0
59.037		Small Business Development Center	UW-Extension	1,167,596	0
		Total Federal Program 59.037		1,776,735	0
		Other Federal Financial Assistance:			
N/A	59.SBA-5353-BD-91	Small Business Institute	UW-Madison	(2,500)	0
		TOTAL U.S. SMALL BUSINESS ADMINISTRATION		1,775,147	0
		U.S. DEPARTMENT OF VETERANS AFFAIRS:			
64.014		Veterans State Domiciliary Care	DVA	462,944	0
64.015		Veterans State Nursing Home Care	DVA	7,922,331	0
64.024		VA Homeless Providers Grant and Per Diem Program	DVA	8,729	0
64.101		Burial Expenses Allowance for Veterans	DVA	15,000	0
64.123		Vocational Training for Certain Veterans Receiving VA Pension	DOC	11,323	0
64.124		All-Volunteer Force Educational Assistance	DWD	129,287	0
64.203		State Cemetery Grants	DVA	1,901,294	0
		Other Federal Financial Assistance:			
N/A	64.V101(223B) P-3966	Reimbursement Contract	HEAB	254,374	0
N/A	64.607-C71059	Anesthesiologist Services for the William S. Middleton Memorial Veterans Hospital	UW-Madison	3,523	0
N/A	64.IPA dtd 1/20/98	Intergovernmental Personnel Assignment Agreement	UW-Madison	398,545	0
N/A	64.V607P-1361	Radiotherapy Services	UW-Madison	586,413	0
N/A	64.CK 3085 13149248	Administrative Cost Allowance	UW-Milwaukee	10,260	0
N/A	64.	VA Education/Training	UW-Stout	15,850	0
		TOTAL U.S. DEPARTMENT OF VETERANS AFFAIRS		11,719,873	0
		U.S. ENVIRONMENTAL PROTECTION AGENCY:			
66.001		Air Pollution Control Program Support	DNR	3,056,341	0
66.032		State Indoor Radon Grants	DHFS	228,915	199,095
66.419		Water Pollution Control-State and Interstate Program Support	DNR	49,104	0

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**STATE OF WISCONSIN
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FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
66.432		State Public Water System Supervision (Note 2)	DNR	2,405,408	0
66.433		State Underground Water Source Protection	DNR	130,938	0
66.454		Water Quality Management Planning	DNR	275,788	89,653
66.458		Capitalization Grants for State Revolving Funds (Notes 2, 15)	DNR	20,320,770	18,886,915
66.460		Nonpoint Source Implementation Grants	DNR	3,365,398	446,325
66.461		Wetlands Protection-Development Grants	DNR	352,345	0
66.463		National Pollutant Discharge Elimination System Related State Program Grants	DNR	409,441	41,385
66.467		Wastewater Operator Training Grant Program (Technical Assistance)	DNR	37,786	0
66.469		Great Lakes Program	DNR	78,857	0
66.469		Great Lakes Program	UW-Extension	1,273	0
		Total Federal Program 66.469		<u>80,130</u>	<u>0</u>
66.500		Environmental Protection-Consolidated Research	DHFS	22,048	21,996
66.500		Environmental Protection-Consolidated Research	DNR	878,484	4,000
		Total Federal Program 66.500		<u>900,532</u>	<u>25,996</u>
66.501		Air Pollution Control Research	DOA	24,773	0
66.600		Environmental Protection Consolidated Grants-Program Support	DNR	1,807,278	0
66.606		Surveys, Studies, Investigations and Special Purpose Grants	DOA	46,513	0
66.606		Surveys, Studies, Investigations and Special Purpose Grants	DNR	491,006	0
		Total Federal Program 66.606		<u>537,519</u>	<u>0</u>
66.700		Consolidated Pesticide Enforcement Cooperative Agreements	DATCP	679,939	0
66.701		Toxic Substances Compliance Monitoring Cooperative Agreements	DHFS	128,084	0
66.701		Toxic Substances Compliance Monitoring Cooperative Agreements	DNR	106,806	0
		Total Federal Program 66.701		<u>234,890</u>	<u>0</u>
66.707		TSCA Title IV State Lead Grants-Certification of Lead-Based Paint Professionals	DHFS	351,635	42,163
66.708		Pollution Prevention Grants Program	DNR	78,401	0
66.708		Pollution Prevention Grants Program	UW-Extension	3,952	0
		Total Federal Program 66.708		<u>82,353</u>	<u>0</u>
66.710		Environmental Justice Community/University Partnership Grants Program	UW-Stevens Point	14,303	0
66.710		Environmental Justice Community/University Partnership Grants Program	UW-Extension	63,991	0
		Total Federal Program 66.710		<u>78,294</u>	<u>0</u>
66.801		Hazardous Waste Management State Program Support	DNR	1,895,267	0
66.802		Superfund State Site-Specific Cooperative Agreements	DNR	1,169,528	0
66.804		State Underground Storage Tanks Program	Commerce	278,085	0
66.805		Leaking Underground Storage Tank Trust Fund Program	DNR	1,390,841	0
66.809		Superfund State Core Program Cooperative Agreements	DNR	456,753	0
Other Federal Financial Assistance:					
N/A	66.X82481001	ETI Achieving Great Printing	DNR	37,081	0
N/A	66.X98516401	ETI Multi-Media Pulp and Paper	DNR	91,111	0
N/A	66.X98516201	ETI Stakeholder Feedback	DNR	16,366	0
N/A	66.CX8245990	Fifth National Citizens Conference	DNR	2,550	0
N/A	66.68-W7-0015	Pesticide Data Program	DATCP	24,669	0
N/A	66.U-915030	Fellowship Expense Allocation	UW-Madison	5,503	0
N/A	66.U-915164	Graduate Fellowship	UW-Madison	18,564	0
N/A	66.U-914787	Graduate Fellowship	UW-Madison	12,480	0
N/A	66.U-914778	Institutional Allowance	UW-Madison	9,588	0
N/A	66.U-914810	Predoctoral Fellowship Allowance	UW-Madison	7,508	0
N/A	66.X822558	Underground Tank Technology Update Newsletter	UW-Madison	104,788	0
		Subtotal Direct Programs		<u>40,930,259</u>	<u>19,731,532</u>
Subgrants:					
66.500	66.96-144	Environmental Protection-Consolidated Research (from University of Illinois-Urbana-Champaign)	UW-Extension	113,219	0
66.701		Toxic Substances Compliance Monitoring Cooperative Agreements (from Michigan Technological University)	UW-Extension	17,209	0
66.710		Environmental Justice Community/University Partnership Grants Program (from Citizens for a Better Environment)	UW-Extension	16,841	0
N/A	66.GL-RAPIDS	Rapids (from Great Lakes Commission)	DNR	1,915	0
N/A	66.970623Z1	Compliance Assistance Center for the Chemical Industry (from Michigan Technological University)	UW-Madison	2,151	0
N/A	66.AGR dtd 4/21/97	Environmental Risk Assessments for Corn and Potato Pest Management (from National Foundation for IPM Education)	UW-Madison	632	0
N/A	66.AGR dtd 10/1/95	Securing and Maintaining Core Pollution Prevention Resources (from National Pollution Prevention Roundtable)	UW-Madison	(3,511)	0

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
N/A	66.AGR dtd 11/1/94	Piloting a Model National Pollution Prevention Information Distribution System (from Northeast Waste Management Officials Association)	UW-Madison	14,092	0
N/A	66.97-UX1969	Comprehensive Pesticide Education (from University of California-Davis)	UW-Madison	9,748	0
N/A	66.96-144	ETI-Virtual National Resource Center for Printing (from University of Illinois-Urbana-Champaign)	UW-Madison	22,724	0
N/A	66.66-950	Project Water Education for Teachers (from Montana State University)	UW-Stevens Point	2,975	0
N/A	66.NT902897-01	National Environmental Educator Training (from North American Association for Environmental Education)	UW-Stevens Point	317,205	47,600
N/A	66.EGR35X	American Indian Environmental Programs (from Northern Arizona University)	UW-Stevens Point	26,389	0
		Subtotal Subgrants		<u>541,589</u>	<u>47,600</u>
		TOTAL U.S. ENVIRONMENTAL PROTECTION AGENCY		<u>41,471,848</u>	<u>19,779,132</u>
		U.S. NUCLEAR REGULATORY COMMISSION: Other Federal Financial Assistance:			
N/A	77.RC-30-83-647	Environmental Sampling (Note 18)	DHFS	59,263	0
		U.S. DEPARTMENT OF ENERGY:			
81.039		National Energy Information Center	DOA	6,517	0
81.041		State Energy Program	DOA	817,814	119,426
81.042		Weatherization Assistance for Low-Income Persons	DOA	4,333,766	3,850,982
81.052		Energy Conservation for Institutional Buildings	DOA	349,849	214,627
81.086		Conservation Research and Development	DOA	97,957	67,798
81.087		Renewable Energy Research and Development	DOA	11,955	0
81.105		National Industrial Competitiveness through Energy, Environment, and Economics	DOA	124,304	108,796
		Other Federal Financial Assistance:			
N/A	81.	Alternative Fuel Database	DOA	94,618	94,618
N/A	81.	Clean Cities Regional Workshop	DOA	19,402	14,782
N/A	81.	Petroleum Violation Escrow Funds	DOA	4,206,132	1,419,004
		Subtotal Direct Programs		<u>10,062,314</u>	<u>5,890,033</u>
		Subgrants:			
81.079	81.CGLG-96-001	Regional Biomass Energy Programs (from Council of Great Lakes Governors)	DOA	41,129	0
N/A	81.963412402	Services Support of Research Assistant at Desy for the Hera/Zeus Project (from Argonne National Laboratory)	UW-Madison	34,047	0
N/A	81.71990045	Fabrication of BM Beamline Front End Fixed Masks (from Argonne National Laboratory)	UW-Madison	24,194	0
N/A	81.844151	Botulinum Toxin B (from Brookhaven National Laboratory)	UW-Madison	481	0
N/A	81.	Various Subgrants (from Fermi National Accelerator Laboratory)	UW-Madison	24,625	0
N/A	81.LTR dtd 8/6/97	Computational Science Graduate Fellowship Program (from Krell Institute)	UW-Madison	18,020	0
N/A	81.19X-ST589V	Program Support for HVDC Cost Reduction (from Lockheed Martin Energy Systems, Inc.)	UW-Madison	12,413	0
N/A	81.LTR dtd 11/2/92	Magnetic Fusion Science Predoctoral Fellowships (from Oak Ridge Institute for Science and Education)	UW-Madison	36,104	0
N/A	81.7Y29559	Fabrication of Outer Cone with Cooling Tubes (from Purdue University)	UW-Madison	100,962	0
		Subtotal Subgrants		<u>291,975</u>	<u>0</u>
		TOTAL U.S. DEPARTMENT OF ENERGY		<u>10,354,289</u>	<u>5,890,033</u>
		U.S. INFORMATION AGENCY:			
82.002		Educational Exchange-University Lecturers (Professors) and Research Scholars	UW-Eau Claire	19,087	0
		Other Federal Financial Assistance:			
N/A	82.IA-AELB-G5190148	UW-Madison Exchange Program with Moscow State University and Kazakh National	UW-Madison	1,274	0
N/A	82.IA-AEJM-G4190430	Partnership Between UW-Milwaukee and Mohammed Rabat in Morocco	UW-Milwaukee	28,648	0
N/A	82.IA-AECS-Gx190xxx	Scholarships for Central American Students for Education in U.S.	UW-Eau Claire	61,520	0
N/A	82.IA-AEHJ-G5190362	American Corporation in its Social and Cultural Context-A Seminar	UW-Parkside	975	0
		Subtotal Direct Programs		<u>111,504</u>	<u>0</u>

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
		Subgrants:			
82.021		Educational Exchange-Faculty (from Council for International Exchange of Scholars)	UW-La Crosse	(3,385)	0
N/A	82.LTR dtd 6/13/95	Junior Faculty Development Program (from Council for International Exchange of Scholars)	UW-Madison	3,015	0
N/A	82.	Community College Program for Youth (from Youth for Understanding International Exchange)	UW Colleges	87,606	0
		Subtotal Subgrants		<u>87,236</u>	<u>0</u>
		TOTAL U.S. INFORMATION AGENCY		<u>198,740</u>	<u>0</u>
FEDERAL EMERGENCY MANAGEMENT AGENCY:					
83.011		Hazardous Materials Training Program for Implementation of the Superfund Amendment and Reauthorization Act of 1986	DMA	85,863	0
83.105		Community Assistance Program-State Support Services Element	DOA	1,444	0
83.105		Community Assistance Program-State Support Services Element	DMA	<u>40,917</u>	<u>40,917</u>
		Total Federal Program 83.105		<u>42,361</u>	<u>40,917</u>
83.505		State Disaster Preparedness Grants	DMA	51,255	0
83.534		Emergency Management-State and Local Assistance	DMA	2,018,683	1,123,442
83.535		Mitigation Assistance	DMA	48,358	0
83.539		Crisis Counseling	DMA	62,448	62,448
83.543		Individual and Family Grants	DMA	4,484,514	0
83.544		Public Assistance Grants	DMA	3,930,764	3,846,232
83.546		National Arson Prevention Initiative	DMA	8,815	8,815
83.547		First Responder Anti-Terrorism Training Assistance	DMA	52,299	25,000
83.548		Hazard Mitigation Grant	DMA	2,099,619	2,013,025
Other Federal Financial Assistance:					
N/A	83.1998-11X-9034-9053-2-4120D	Comprehensive Environmental Response, Compensation and Liability Act of 1980	DMA	64	0
		TOTAL FEDERAL EMERGENCY MANAGEMENT AGENCY		<u>12,885,043</u>	<u>7,119,879</u>
U.S. DEPARTMENT OF EDUCATION:					
84.002		Adult Education-State Grant Program	WTCSB	4,640,684	4,235,688
84.004		Civil Rights Training and Advisory Services	DPI	1,899	0
84.010		Title I Grants to Local Educational Agencies	DPI	127,436,831	125,944,320
84.011		Migrant Education-Basic State Grant Program	DPI	670,196	437,863
84.013		Title I Program for Neglected and Delinquent Children	DPI	1,010,513	1,010,513
84.015		National Resource Centers and Fellowships Program for Language and Area or Language and International Studies	UW-Madison	1,537,501	0
84.015		National Resource Centers and Fellowships Program for Language and Area or Language and International Studies	UW-Milwaukee	354,317	15,675
		Total Federal Program 84.015		<u>1,891,818</u>	<u>15,675</u>
84.016		Undergraduate International Studies and Foreign Language Programs	UW-Madison	80,262	0
84.017		International Research and Studies	UW-Madison	10,000	0
84.024		Early Education for Children with Disabilities	UW-Madison	124,890	0
Special Education Cluster:					
84.027		Special Education-Grants to States	DPI	49,664,370	42,900,977
84.173		Special Education-Preschool Grants	DPI	<u>8,744,194</u>	<u>8,330,484</u>
		Total Special Education Cluster		<u>58,408,564</u>	<u>51,231,461</u>
84.029		Special Education-Personnel Development and Parent Training	DPI	164,351	20,053
84.029		Special Education-Personnel Development and Parent Training	UW-Madison	698,526	0
84.029		Special Education-Personnel Development and Parent Training	UW-Milwaukee	54,009	0
84.029		Special Education-Personnel Development and Parent Training	UW-Eau Claire	21,534	0
84.029		Special Education-Personnel Development and Parent Training	UW-La Crosse	<u>10,767</u>	<u>0</u>
		Total Federal Program 84.029		<u>949,187</u>	<u>20,053</u>
84.031		Higher Education-Institutional Aid (from UW System Admin)	UW-Stout	(1,032)	0
84.034		Public Library Services	DPI	1,843,007	938,967
84.035		Interlibrary Cooperation and Resource Sharing	DPI	296,013	0
84.036		Library Education and Training	UW-Milwaukee	27,170	0
84.042		TRIO-Student Support Services	UW-Madison	188,298	0
84.042		TRIO-Student Support Services	UW-Milwaukee	205,945	0
84.042		TRIO-Student Support Services	UW-Eau Claire	255,389	0
84.042		TRIO-Student Support Services	UW-Green Bay	244,557	0
84.042		TRIO-Student Support Services	UW-La Crosse	241,718	0
84.042		TRIO-Student Support Services	UW-Oshkosh	243,861	0
84.042		TRIO-Student Support Services	UW-Parkside	168,849	0
84.042		TRIO-Student Support Services	UW-Platteville	237,405	0
84.042		TRIO-Student Support Services	UW-River Falls	167,773	0
84.042		TRIO-Student Support Services	UW-Stevens Point	193,352	0
84.042		TRIO-Student Support Services	UW-Stout	<u>190,301</u>	<u>0</u>

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
84.042		TRIO-Student Support Services	UW-Superior	178,718	0
84.042		TRIO-Student Support Services	UW-Whitewater	214,760	0
84.042		TRIO-Student Support Services	UW Colleges	347,428	0
		Total Federal Program 84.042		3,078,354	0
84.044		TRIO-Talent Search	UW-Milwaukee	196,966	0
84.044		TRIO-Talent Search	UW-Stout	189,691	0
84.044		TRIO-Talent Search	UW-Whitewater	202,024	0
		Total Federal Program 84.044		588,681	0
84.047		TRIO-Upward Bound	UW-Madison	281,787	0
84.047		TRIO-Upward Bound	UW-Milwaukee	306,471	0
84.047		TRIO-Upward Bound	UW-Eau Claire	272,677	0
84.047		TRIO-Upward Bound	UW-Green Bay	465,825	0
84.047		TRIO-Upward Bound	UW-La Crosse	334,078	0
84.047		TRIO-Upward Bound	UW-Stevens Point	324,216	0
84.047		TRIO-Upward Bound	UW-Whitewater	226,666	0
84.047		TRIO-Upward Bound	UW Colleges	245,465	0
		Total Federal Program 84.047		2,457,185	0
84.048		Vocational Education-Basic Grants to States (Note 2)	WTCSB	20,196,159	18,676,958
84.053		Vocational Education-State Councils	DWD	80,325	0
84.066		TRIO-Educational Opportunity Centers	UW-Eau Claire	217,022	0
84.066		TRIO-Educational Opportunity Centers (from UW-Eau Claire)	UW Colleges	(16,181)	0
		Total Federal Program 84.066		200,841	0
84.069		State Student Incentives Grants	HEAB	1,063,579	0
84.078		Special Education-Postsecondary Education Programs for Persons with Disabilities	UW-Milwaukee	49,283	0
84.078		Special Education-Postsecondary Education Programs for Persons with Disabilities	UW-Stout	344	0
		Total Federal Program 84.078		49,627	0
84.086		Special Education-Program for Severely Disabled Children	UW-Milwaukee	240,205	0
84.086		Special Education-Program for Severely Disabled Children (from UW-Madison)	UW-Milwaukee	47,333	0
84.086		Special Education-Program for Severely Disabled Children (from UW-Milwaukee)	UW-Stevens Point	(5,171)	0
		Total Federal Program 84.086		282,367	0
84.094		Harris Fellowships	UW-Madison	14,131	0
84.094		Harris Fellowships	UW-Oshkosh	3,090	0
		Total Federal Program 84.094		17,221	0
84.116		Fund for the Improvement of Postsecondary Education	UW-La Crosse	35,211	0
84.116		Fund for the Improvement of Postsecondary Education	UW-Stevens Point	60,244	0
84.116		Fund for the Improvement of Postsecondary Education	UW System Admin	12,196	0
		Total Federal Program 84.116		107,651	0
84.126		Rehabilitation Services-Vocational Rehabilitation Grants to States	DWD	44,109,345	0
84.128		Rehabilitation Services-Service Projects	UW-La Crosse	69,806	0
84.129		Rehabilitation Long-Term Training	UW-Madison	199,284	0
84.129		Rehabilitation Long-Term Training	UW-Stout	232,320	0
		Total Federal Program 84.129		431,604	0
84.153		Business and International Education	UW-Madison	6,371	0
84.153		Business and International Education	UW-Whitewater	101	0
		Total Federal Program 84.153		6,472	0
84.154		Public Library Construction and Technology Enhancement	DPI	105,746	105,746
84.158		Secondary Education and Transitional Services for Youth with Disabilities	DPI	474,624	315,328
84.161		Rehabilitation Services-Client Assistance Program	DHFS	139,221	0
84.162		Immigrant Education	DPI	168,554	168,467
84.168		Eisenhower Professional Development-Federal Activities	UW-La Crosse	241	0
84.169		Independent Living-State Grants	DWD	14,218	0
84.170		Javits Fellowships	UW-Madison	198,975	0
84.177		Rehabilitation Services-Independent Living Services for Older Individuals Who are Blind	DWD	8,118	0
84.181		Special Education-Grants for Infants and Families with Disabilities	DHFS	6,002,471	5,788,965
84.183		Drug Prevention Program-National College Student Organization	UW-La Crosse	(241)	0
84.184		Safe and Drug-Free Schools and Communities-National Programs	UW-La Crosse	9,919	0
84.185		Byrd Honors Scholarships	DPI	556,862	556,862
84.186		Safe and Drug-Free Schools and Communities-State Grants	DHFS	1,519,338	1,468,555
84.186		Safe and Drug-Free Schools and Communities-State Grants	DPI	7,276,533	6,758,080
		Total Federal Program 84.186		8,795,871	8,226,635
84.187		Supported Employment Services for Individuals with Severe Disabilities	DWD	799,061	0
84.194		Bilingual Education Support Services	DPI	116,308	0
84.196		Education for Homeless Children and Youth	DPI	553,337	468,397
84.198		Workplace Literacy Partnerships	WTCSB	434,170	276,349
84.200		Graduate Assistance in Areas of National Need	UW-Madison	241,116	0
84.200		Graduate Assistance in Areas of National Need	UW-Milwaukee	117,758	0
		Total Federal Program 84.200		358,874	0

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INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
84.213		Even Start-State Educational Agencies	DPI	1,740,394	1,666,075
84.214		Even Start-Migrant Education	DPI	3,927	(11)
84.215		Fund for the Improvement of Education	DPI	68,126	0
84.216		Capital Expenses	DPI	187,239	187,239
84.217		McNair Post-Baccalaureate Achievement	UW-Madison	174,391	0
84.217		McNair Post-Baccalaureate Achievement	UW-Milwaukee	139,938	0
84.217		McNair Post-Baccalaureate Achievement	UW-Whitewater	197,996	0
		Total Federal Program 84.217		512,325	0
84.218		State School Improvement Grants	DPI	109,099	98,847
84.224		State Grants for Assistive Technology	DHFS	783,818	96,848
84.224		State Grants for Assistive Technology	DWD	238,418	0
		Total Federal Program 84.224		1,022,236	96,848
84.234		Projects with Industry	UW-Stout	222,409	0
84.243		Tech-Prep Education	WTCSB	1,903,940	1,840,124
84.252		Urban Community Service	UW-Milwaukee	368,441	15,268
84.264		Rehabilitation Training-Continuing Education	UW-Stout	650,709	63,567
84.265		Rehabilitation Training-State Vocational Rehabilitation Unit In-Service Training	DWD	134,364	0
84.272		National Early Intervention Scholarship and Partnership	DPI	384,800	138,956
84.276		Goals 2000-State and Local Education Systemic Improvement Grants (Note 2)	DPI	8,549,086	7,676,696
84.278		School-to-Work Opportunities Act of 1994 (Note 2)	DWD	5,725,088	5,141,852
84.281		Eisenhower Professional Development State Grants	DPI	4,286,057	3,857,490
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Madison	16,246	0
84.281		Eisenhower Professional Development State Grants (from UW Colleges)	UW-Milwaukee	(18,308)	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Eau Claire	(9,154)	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-La Crosse	3,306	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Oshkosh	10,212	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Parkside	15,961	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Platteville	4,279	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-River Falls	(5,652)	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Stevens Point	(30)	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Stout	(10,003)	0
84.281		Eisenhower Professional Development State Grants (from UW System Admin)	UW-Superior	26,618	0
84.281		Eisenhower Professional Development State Grants (from UW-Extension)	UW Colleges	45,979	0
84.281		Eisenhower Professional Development State Grants	UW System Admin	773,657	116,131
		Total Federal Program 84.281		5,139,168	3,973,621
84.282		Charter Schools	DPI	1,054,618	990,525
84.293		Foreign Language Assistance	DPI	27,273	500
84.298		Innovative Education Program Strategies	DPI	5,210,510	4,291,220
84.318		Technology Literacy Challenge Fund Grants	DPI	1,936,772	1,795,012
		Other Federal Financial Assistance:			
N/A	84.	Evaluating Federally Funded Research Programs	UW-Madison	(100)	0
N/A	84.P094B7020	Patricia Robert Harris Fellowship Program	UW-Milwaukee	48,658	0
N/A	84.T036B7001	Title II-B Library Education and Human Resources	UW-Milwaukee	49,378	0
N/A	84.OE-437-003896	Unidentified Grants	UW-Milwaukee	198	0
		Subtotal Direct Programs		323,914,206	246,394,586
		Subgrants:			
84.025	84.RI-36082X	Services for Children with Deaf-Blindness (from University of Dayton Research Institute)	DPI	23,770	0
84.078		Special Education-Postsecondary Education Programs for Persons with Disabilities (from St. Paul Technical College)	UW-Milwaukee	80,139	0
84.158		Secondary Education and Transitional Services for Youth with Disabilities (from University of Oregon)	DPI	13,767	10,737
84.160		Training Interpreters for Individuals who are Deaf and Individuals who are Deaf-Blind (from Waubesa Community College)	UW-Milwaukee	455	0
84.213		Even Start-State Educational Agencies (from Platteville School District)	UW-Platteville	4,735	0

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**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
84.215	84.ER215U60 011-98	Fund for the Improvement of Education (from Council of Chief State School Officers)	DPI	68,831	68,420
84.257		National Institute for Literacy (from Kent State University)	WTCSB	1,431	0
84.276		Goals 2000-State and Local Education Systemic Improvement Grants (Note 2) (from Platteville Public School District)	UW-Platteville	15,714	0
84.276		Goals 2000-State and Local Education Systemic Improvement Grants (Note 2) (from Whitewater School District)	UW-Whitewater	13,048	0
84.281		Eisenhower Professional Development State Grants (from Marquette University)	UW-Milwaukee	4,668	0
84.281		Eisenhower Professional Development State Grants (from Milwaukee Public Schools)	UW-Milwaukee	137,883	0
84.307	84.AGR dtd 10/6/97	National Institute on Early Childhood Development and Education (from Corporation for Public Broadcasting)	UW-Extension	7,988	0
84.928		National Writing Project (from University of California)	UW-Oshkosh	13,107	0
84.928		National Writing Project (from University of California)	UW-Stevens Point	16,929	0
N/A	84.064915	Parents in Partnership: Collaborative Strategies for the 21st Century (from Cooperative Educational Service Agency #1)	UW-Madison	14,834	0
N/A	84.IPA dtd 1/29/98	Intergovernmental Personnel Assignment (from Cooperative Educational Service Agency #2)	UW-Madison	10,581	0
N/A	84.CK 0269467	Staff Development for High Implementor Teachers of Mathematics in Context: A Connected Curriculum (from District of Columbia Public Schools)	UW-Madison	1,281	0
N/A	84.CK 083036	Fellowship Support (from Laspau)	UW-Madison	800	0
N/A	84.60098-01- 96	Early Childhood Institute: Increasing Learning Opportunities for Children Through Families (from Orelena Hawks Puckett Institute)	UW-Madison	47,154	0
N/A	84.171843	Point of Transition Outreach Project (from San Diego State University Foundation)	UW-Madison	1,603	0
N/A	84.LTR dtd 8/5/96	Service Coordination Training Project (from State of New Jersey)	UW-Madison	10,235	0
N/A	84.94-WI05	Wisconsin Writing Project (from University of California)	UW-Madison	3,000	0
N/A	84.SA1062- 32364Z	National Center for Research in Vocational Education: Teacher Education Initiative (from University of California-Berkeley)	UW-Madison	155,581	0
N/A	84.SA1785JB	National Center for Research in Vocational Education Teacher Education Initiative: 1998 Dissemination and Training (from University of California-Berkeley)	UW-Madison	11,255	0
N/A	84.MOU dtd 8/27/97	Partnership for Learning (from Seymour Community School District)	UW-Green Bay	24,753	0
N/A	84.98-44	Workforce Development Center Employment and Training Coordinator (from Racine County Human Services Department)	UW-Parkside	12,924	0
N/A	84.13-06-91	Personal Care DVR (from State of Iowa)	UW-Whitewater	3,118	0
		Subtotal Subgrants		<u>699,584</u>	<u>79,157</u>
		TOTAL U.S. DEPARTMENT OF EDUCATION		<u>324,613,790</u>	<u>246,473,743</u>
		U.S. CONSUMER PRODUCT SAFETY COMMISSION: Other Federal Financial Assistance:			
N/A	87.SO1474441 : 4424	State and Local Cooperative Contracts Program	DATCP	3,372	0
		NATIONAL ARCHIVES AND RECORDS ADMINISTRATION: National Historical Publications and Records Grants	SHS	40,185	0
		Subgrants:			
N/A	89.AGR dtd 7/19/95	Model Editions Partnership-Ratification of the Constitution (from University of South Carolina)	UW-Madison	7,449	0
		TOTAL NATIONAL ARCHIVES AND RECORDS ADMINISTRATION		<u>47,634</u>	<u>0</u>
		U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:			
93.041		Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation	DHFS	111,717	0
93.042		Special Programs for the Aging-Title VII, Chapter 2-Long Term Care Ombudsman Services for Older Individuals	DHFS	74,606	74,606
93.043		Special Programs for the Aging-Title III, Part F-Disease Prevention and Health Promotion Services	DHFS	309,115	292,196
		Aging Cluster:			
93.044		Special Programs for the Aging-Title III, Part B-Grants for Supportive Services and Senior Centers (Note 2)	DHFS	6,248,394	5,920,419
93.045		Special Programs for the Aging-Title III, Part C-Nutrition Services (Note 2)	DHFS	9,459,762	8,937,601
		Total Aging Cluster		<u>15,708,156</u>	<u>14,858,020</u>
93.046		Special Programs for the Aging-Title III, Part D-In-Home Services for Frail Older Individuals	DHFS	181,700	181,700
93.048		Special Programs for the Aging-Title IV-Training, Research and Discretionary Projects and Programs	DHFS	(53)	0
93.049		Special Programs for the Aging-Title VII, Chapter 6-Allotments for Vulnerable Elder Rights Protection Programs	DHFS	6,290	6,358

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**STATE OF WISCONSIN
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FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
93.104		Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances	DHFS	3,074,903	2,870,576
93.110		Maternal and Child Health Federal Consolidated Programs	DHFS	104,739	88,366
93.110		Maternal and Child Health Federal Consolidated Programs	UW-Madison	1,044,387	0
		Total Federal Program 93.110		<u>1,149,126</u>	<u>88,366</u>
93.113		Biological Response to Environmental Health Hazards	UW-Milwaukee	81,973	0
93.116		Project Grants and Cooperative Agreements for Tuberculosis Control Programs	DHFS	212,470	38,704
93.119		Grants for Technical Assistance Activities Related to the Block Grant for Community Mental Health Services-Technical Assistance Centers for Evaluation	DHFS	58,299	0
93.125		Mental Health Planning and Demonstration Projects	DHFS	44,777	41,973
93.127		Emergency Medical Services for Children	DHFS	110,128	105,865
93.128		Grants for Technical Assistance Activities Related to the Block Grant for Community Mental Health Services-Mental Health Statistics Improvement Program	DHFS	9,801	0
93.130		Primary Care Services-Resource Coordination and Development Primary Care Offices	DHFS	137,085	0
93.136		Injury Prevention and Control Research and State and Community Based Programs	DHFS	87,855	83,560
93.150		Projects for Assistance in Transition from Homelessness	DHFS	287,133	265,948
93.161		Health Program for Toxic Substances and Disease Registry	DHFS	1,047,744	482,041
93.173		Research Related to Deafness and Communication Disorders	UW-Madison	204,235	0
93.176		Teacher/Scientist Partnerships: Impacting Drug Abuse	UW-Madison	161,954	0
93.186		National Research Services Awards	UW-Madison	72,083	0
93.191		Allied Health Project Grants	UW-La Crosse	245,925	0
93.192		Interdisciplinary Training for Health Care for Rural Areas	UW-Madison	(6)	0
93.194		Community Prevention Coalitions (Partnership) Demonstration Grant	UW-Extension	295,893	0
93.197		Childhood Lead Poisoning Prevention Projects-State and Community-Based Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children	DHFS	1,362,932	1,272,960
93.234		Traumatic Brain Injury	DHFS	19,236	19,236
93.235		Abstinence Education	DHFS	166,375	0
93.262		Occupational Safety and Health Research Grants	DHFS	82,641	0
93.263		Occupational Safety and Health-Training Grants	UW-Stout	52,526	0
93.268		Immunization Grants	DHFS	3,596,439	1,997,004
93.282		Mental Health National Research Service Awards for Research Training	UW-Madison	425,309	0
93.283		Centers for Disease Control and Prevention-Investigations and Technical Assistance	DHFS	603,112	71,874
93.293		Undergraduate Training Programs	UW-Stevens Point	19,130	0
93.299		Advanced Nurse Education	UW-Eau Claire	160,974	0
93.337		Biomedical Research Support	UW-Madison	6,050	0
93.358		Professional Nurse Traineeships	UW-Madison	75,914	0
93.358		Professional Nurse Traineeships	UW-Milwaukee	57,830	0
93.358		Professional Nurse Traineeships	UW-Eau Claire	41,162	0
93.358		Professional Nurse Traineeships	UW-Oshkosh	69,164	0
		Total Federal Program 93.358		<u>244,070</u>	<u>0</u>
93.359		Nursing-Special Projects	UW-Milwaukee	202,089	0
93.361		Nursing Research	UW-Madison	36,117	0
93.389		Research Infrastructure	UW-Madison	70,020	0
93.396		Cancer Biology Research	UW-Madison	39,410	0
93.398		Cancer Research Manpower	UW-Madison	1,463,469	0
93.399		Cancer Control	DHFS	32,104	31,258
93.556		Family Preservation and Support Services	DHFS	2,971,037	2,818,408
93.558		Temporary Assistance for Needy Families (Note 2)	DWD	159,312,303	95,304,395
93.561		Job Opportunities and Basic Skills Training (Notes 2, 6)	DWD	5,174,442	5,174,442
93.562		Assistance Payments-Research	DWD	6,190	6,190
93.563		Child Support Enforcement (Note 2)	DWD	56,987,636	31,975,632
93.566		Refugee and Entrant Assistance-State Administered Programs (Note 2)	DWD	3,229,201	2,465,849
93.568		Low-Income Home Energy Assistance (Note 16)	DOA	45,312,345	10,436,947
93.569		Community Services Block Grant (Note 16)	DHFS	5,888,775	5,730,284
93.575		Child Care and Development Block Grant (Notes 2, 16)	DWD	5,847,973	5,844,870
93.576		Refugee and Entrant Assistance-Discretionary Grants	DHFS	54,429	0
93.576		Refugee and Entrant Assistance-Discretionary Grants	DWD	1,326,303	1,326,303
		Total Federal Program 93.576		<u>1,380,732</u>	<u>1,326,303</u>
93.585		Empowerment Zones Program	DHFS	297,490	297,490
93.589		Refugee Naturalization and Citizenship Activities	DWD	1,172	0
93.595		Welfare Reform Research Evaluations and National Studies	DWD	24,312	0
93.596		Child Care Mandatory and Matching Funds of the Child Care and Development Fund (Note 2)	DWD	80,118,992	47,767,271
93.600		Head Start	DWD	125,444	30,516
93.600		Head Start	UW-Oshkosh	2,417,198	0
		Total Federal Program 93.600		<u>2,542,642</u>	<u>30,516</u>

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**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
93.630		Developmental Disabilities Basic Support and Advocacy Grants	DHFS	1,215,512	0
93.631		Developmental Disabilities Projects of National Significance	UW-Madison	39,882	0
93.632		Developmental Disabilities University Affiliated Programs	UW-Madison	195,316	0
93.643		Children's Justice Grants to States	DOJ	185,722	0
93.645		Child Welfare Services-State Grants (Note 2)	DHFS	4,037,761	3,712,644
93.648		Child Welfare Services Training Grants	UW-Green Bay	44,082	0
93.652		Adoption Opportunities	DHFS	26	0
93.656		Temporary Child Care and Crisis Nurseries	DHFS	334,057	82,194
93.658		Foster Care-Title IV-E (Note 2)	DHFS	81,634,001	43,068,286
93.659		Adoption Assistance	DHFS	14,302,215	430,567
93.667		Social Services Block Grant (Notes 2, 16, 17)	DHFS	77,362,402	72,573,459
93.669		Child Abuse and Neglect State Grants	DHFS	463,397	0
93.670		Child Abuse and Neglect Discretionary Activities	DHFS	8,287	0
93.671		Family Violence Prevention and Services/Grants for Battered Women's Shelters- Grants to States and Indian Tribes	DHFS	92,840	120,897
93.672		Community-Based Prevention Program	CANPB	580,277	475,121
93.674		Independent Living	DHFS	1,531,991	1,354,724
93.773		Medicare-Hospital Insurance Medicaid Cluster:	DVA	48,528	0
93.778		Medical Assistance Program (Note 2)	DHFS	1,656,341,316	192,728,419
93.778		Medical Assistance Program (Note 2)	DWD	24,894,034	15,621,563
93.775		State Medicaid Fraud Control Units (Note 2)	DOJ	502,575	0
93.777		State Survey and Certification of Health Care Providers and Suppliers (Note 2)	DHFS	7,731,702	0
Total Medicaid Cluster				1,689,469,627	208,349,982
93.779		Health Care Financing Research, Demonstrations and Evaluations	DHFS	278,482	196,523
93.821		Cell Biology and Biophysics Research	UW-Madison	1,183,645	0
93.838		Lung Diseases Research	UW-Madison	169,605	0
93.848		Digestive Diseases and Nutrition Research	UW-Madison	141,898	0
93.853		Clinical Research Related to Neurological Disorders	UW-Madison	11,170	0
93.856		Microbiology and Infectious Diseases Research	UW-Madison	135,629	0
93.859		Pharmacology, Physiology, and Biological Chemistry Research	UW-Madison	1,092,061	0
93.862		Genetics and Developmental Biology Research	UW-Madison	494,902	0
93.864		Population Research	UW-Madison	315,555	0
93.865		Center for Research for Mothers and Children	UW-Madison	285,997	0
93.866		Ageing Research	UW-Madison	244,708	0
93.867		Vision Research	UW-Madison	154,285	0
93.880		Minority Access to Research Careers	UW-Madison	43,428	0
93.884		Grants for Residency Training in General Internal Medicine and/or General Pediatrics	UW-Madison	486	0
93.886		Grants for Physician Assistant Training Program	UW-Madison	133,354	0
93.894		Resource and Manpower Development in the Environmental Health Sciences	UW-Madison	237,130	0
93.895		Grants for Faculty Development in Family Medicine	UW-Madison	121,876	0
93.896		Grants for Predoctoral Training in Family Medicine	UW-Madison	163,497	15,000
93.902		Model Comprehensive Drug Abuse Treatment Programs for Critical Populations	DHFS	(65)	0
93.906		Rural Health Medical Education Demonstration Projects	UW-Madison	12,261	0
93.913		Grants to States for Operation of Offices of Rural Health	UW-Madison	46,462	0
93.917		HIV Care Formula Grants	DHFS	2,887,897	1,237,985
93.919		Cooperative Agreements for State-Based Comprehensive Breast and Cervical Cancer Early Detection Programs	DHFS	2,202,347	1,304,625
93.925		Scholarships for Health Professions Students from Disadvantaged Backgrounds	UW-Eau Claire	13,319	0
93.938		Cooperative Agreements to Support Comprehensive School Health Programs to Prevent the Spread of HIV and Other Important Health Problems	DPI	1,052,972	488,911
93.940		HIV Prevention Activities-Health Department Based	DHFS	2,601,811	1,727,147
93.942		Research, Treatment and Education Programs on Lyme Disease in the United States	DHFS	41,289	41,083
93.944		Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance	DHFS	486,639	0
93.958		Block Grants for Community Mental Health Services (Note 16)	DHFS	4,952,219	4,721,436
93.959		Block Grants for Prevention and Treatment of Substance Abuse (Notes 2, 16)	DHFS	23,247,085	21,711,738
93.970		Health Professions Recruitment Program for Indians	UW-Eau Claire	258,731	0
93.977		Preventive Health Services-Sexually Transmitted Diseases Control Grants	DHFS	636,331	156,268
93.984		Grants for Establishment of Departments of Family Medicine	UW-Madison	8,806	0
93.987		Health Programs for Refugees	DHFS	(584)	0
93.988		Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems	DHFS	244,709	16,660
93.991		Preventive Health and Health Services Block Grant (Note 16)	DHFS	3,674,042	2,196,631
93.994		Maternal and Child Health Services Block Grant to the States (Note 16)	DHFS	11,230,645	7,763,535

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**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
		Other Federal Financial Assistance:			
N/A	93.N01-CN-15373	American Stop Smoking Intervention Study	DHFS	1,283,742	539,672
N/A	93.05-9x-05-WI-5002	Clinical Lab Improvement Act	DHFS	329,343	0
N/A	93.200-95-7252	DHFS Vital Statistics (Note 18)	DHFS	206,522	0
N/A	93.233-9x-4152	Field Test Diagnostic X-ray Inspections (Note 18)	DHFS	29,795	0
N/A	93.223-9x-4449	Mammography Quality Standards Act	DHFS	150,670	0
N/A	93.96D30205001D	Maternal Child Health/Assist Tobacco Control Program	DHFS	1,103	0
N/A	93.270-95-0011	State Demand and Need Assessment Studies	DHFS	320,223	246,932
N/A	93.283-95-0046	Uniform AODA Data Collection System	DHFS	31,618	0
N/A	93.	Federal Data Sharing	DWD	18,308	0
N/A	93.223-9x-4073	Food Inspections	DATCP	62,430	0
N/A	93.223-9x-4016	Medicated Feed Inspections	DATCP	20,176	0
N/A	93.	Partnership Agreement	DATCP	165	0
N/A	93.223-93-4008	Tissue Residue Inspections	DATCP	11,343	0
N/A	93.5 T32	Biotechnology Training Program	UW-Madison	210	0
N/A	GM08349-08	Botulinum Neurotoxin Type A, B, E and F Baratii Botulinum-Like Neurotoxin Type F	UW-Madison	3,239	0
N/A	93.N02-CO-81114	Cancer Information Service	UW-Madison	616,805	0
N/A	93.5 T32	Chemistry Biology Interface Training Grant	UW-Madison	482	0
N/A	GM08505-04	Elisa Plates for the Analysis of Microcystins in Blue-Green Algae	UW-Madison	1,200	0
N/A	93.73702188	Primary Care Research Forum	UW-Madison	2,000	0
N/A	93.97-0419(P)-BHPR				
N/A	93.N02-CO-40539	Region 11 Cancer Information Service	UW-Madison	312,089	58,996
N/A	93.97-0546(P)-BHPR	Wisconsin Health Services Research Conference	UW-Madison	2,000	0
N/A	93.	National Center for Research Resources	UW-Milwaukee	47,103	0
		Subtotal Direct Programs		<u>2,335,151,267</u>	<u>604,551,858</u>
		Subgrants:			
93.107		Area Health Education Centers-Model Programs (from Eastern Wisconsin Area Health Education Center, Inc.)	UW-Milwaukee	6,011	0
93.107		Area Health Education Centers-Model Programs (from Milwaukee Area Health Education Center)	UW-Milwaukee	11,109	0
93.110		Maternal and Child Health Federal Consolidated Programs (from Wisconsin Area Health Education Center System)	UW-Milwaukee	4,320	0
93.144		Demonstration Grants for the Prevention of Alcohol and Drug Abuse Among High-Risk Populations (from Oconto County Department of Human Services)	UW-Extension	3,142	0
93.161		Health Program for Toxic Substances and Disease Registry (from Marquette University)	UW-Extension	58,018	0
93.283		Centers for Disease Control and Prevention-Investigations and Technical Assistance (from Indiana State Department of Health)	UW-Extension	38,198	0
93.289		President's Council on Physical Fitness and Sports (from National Collegiate Athletic Association)	UW-Oshkosh	59,166	0
93.556		Family Preservation and Support Services (from Racine County Department of Human Services)	UW-Extension	23,080	0
93.561		Job Opportunities and Basic Skills Training (Note 2) (from Forward Services Corporation)	UW-Extension	2,181	0
93.570		Community Services Block Grant-Discretionary Awards (from National Collegiate Athletic Association)	UW-Eau Claire	101,931	0
93.570		Community Services Block Grant-Discretionary Awards (from National Collegiate Athletic Association)	UW-La Crosse	60,852	0
93.588		Community Schools Youth Services and Supervision Program (from ESHAC)	UW-Milwaukee	27,807	0
93.674		Independent Living (from Milwaukee County)	UW-Milwaukee	96,536	0
93.824	93.AGR dtd 1/18/95	Area Health Education Centers (from Medical College of Wisconsin, Inc.)	UW-Madison	10,211	0
93.824		Area Health Education Centers (from Medical College of Wisconsin, Inc.)	UW-Oshkosh	5,683	0
93.824		Area Health Education Centers (from Northern Wisconsin Area Health Education Center, Inc.)	UW-Eau Claire	3,811	0

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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
93.969		Grants for Geriatric Education Centers (from Marquette University)	UW-Milwaukee	20,470	0
93.991		Preventive Health and Health Services Block Grant (from Indiana State Department of Health)	UW-Extension	56,456	0
N/A	93.WC01	Head Start Quality Improvement Center (from Cooperative Educational Service Agency #5)	UW-Madison	26,587	0
N/A	93.AGR dtd	Evaluation of the Anishinabek Family Value Pregnancy Prevention Project (from 12/17/97 First American Prevention Center)	UW-Madison	3,045	0
N/A	93.CK	1997 Third Annual NRSA Trainees Meeting (from Georgetown University)	UW-Madison	585	0
N/A	E1006047	Chronic Disease Data Collection Project (from Great Lakes Inter-Tribal Council)	UW-Madison	4,150	0
N/A	93.AGR dtd	7/15/96 Family Based Independent Living Skill Training Program (from Jewish Vocational Service)	UW-Madison	(4,572)	0
N/A	93.AGR dtd	12/1/83 Wisconsin Area Health Education Center System (from Medical College of Wisconsin, Inc.)	UW-Madison	650,775	526,043
N/A	93.LTR dtd	2/14/97 Parents as Leaders (from Milwaukee County Human Services Department)	UW-Madison	1,694	0
N/A	93.F/S-96	7/31/96 Rural Training Track Development-Waupaca (from Northern Wisconsin Area Health Education Center, Inc.)	UW-Madison	20,940	8,130
N/A	93.AGR dtd	GME-0164 Waisman Center Katie Beckett Regional Program (from Sally Mather Associates)	UW-Madison	46,749	0
N/A	93.AGR dtd	5/9/97 Interdisciplinary Generalist Curriculum Project (from Society of Teachers of Family Medicine)	UW-Madison	57,169	0
N/A	93.AGR dtd	12/19/94 Baraboo Rural Training Track Implementation (from Southwest Wisconsin Area Health Education Center, Inc.)	UW-Madison	16,250	0
N/A	93.B1-2-97	3/24/98 Primary Care Curriculum Development, Site Enhancement and Site Expansion FY (from Southwest Wisconsin Area Health Education Center, Inc.)	UW-Madison	30,000	0
N/A	93.AGR dtd	3/31/98 Outreach, Preceptor Recruitment and Curriculum Development (from Southwest Wisconsin Area Health Education Center, Inc.)	UW-Madison	32,949	0
N/A	93.AGR dtd	12/10/96 Health Care Professionals Training and Technical Assistance-Medical Specialists (from American Academy of Addiction Psychiatry)	UW-Madison	6,340	0
N/A	93.AGR dtd	8/25/95 Partners in Prevention (from United Way of Dane County)	UW-Madison	13	0
N/A	93.2-5-24589-	5611 Public Health Information Initiative: Web-Based Access to Information Resources (from University of Illinois-Chicago)	UW-Madison	1,265	0
N/A	93.F/S-96-IDC-	0158 Provide Services to American Indian Community Human Development Center (from Northern Wisconsin Area Health Education Center, Inc.)	UW-Eau Claire	4,761	0
N/A	93.AGR dtd	5/29/96 Child Care Start-Up and Expansion (from Child Care Resource and Referral Services)	UW-Parkside	(7)	0
		Subtotal Subgrants		<u>1,487,675</u>	<u>534,173</u>
		TOTAL U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES		<u>2,336,638,942</u>	<u>605,086,031</u>
		CORPORATION FOR NATIONAL AND COMMUNITY SERVICE:			
94.003		State Commissions	DOA	166,530	0
94.004		Learn and Serve America-School and Community Based Programs	DPI	634,114	547,351
94.004		Learn and Serve America-School and Community Based Programs	DOA	85,311	84,331
94.004		Learn and Serve America-School and Community Based Programs	UW-Platteville	10,691	0
		Total Federal Program 94.004		<u>730,116</u>	<u>631,682</u>
94.005		Learn and Serve America-Higher Education	UW-Eau Claire	38,565	0
94.005		Learn and Serve America-Higher Education (from UW-River Falls)	UW-Green Bay	10,164	0
94.005		Learn and Serve America-Higher Education	UW-River Falls	36,069	0
94.005		Learn and Serve America-Higher Education (from UW-River Falls)	UW-Stout	15,011	0
94.005		Learn and Serve America-Higher Education (from UW-River Falls)	UW-Superior	3,372	0
94.005		Learn and Serve America-Higher Education (from UW-River Falls)	UW-Whitewater	14,652	0
		Total Federal Program 94.005		<u>117,833</u>	<u>0</u>
94.006		AmeriCorps	DOA	1,317,886	1,317,886
94.007		Planning and Program Development Grants	UW-Oshkosh	3,712	0
94.011		Foster Grandparent/Senior Companion Cluster:			
94.011		Foster Grandparent Program	DHFS	962,757	864,940
		Total Foster Grandparent/Senior Companion Cluster		<u>962,757</u>	<u>864,940</u>
94.013		Volunteers in Service to America	WTCSB	22,700	22,700
		Subtotal Direct Programs		<u>3,321,534</u>	<u>2,837,208</u>
		Subgrants:			
94.004		Learn and Serve America-School and Community Based Programs (from North Central Community Action Program)	DPI	5,220	0
94.004	94.LSSIA015	Learn and Serve America-School and Community Based Programs (from State of Iowa Department of Education)	DPI	19,936	10,318
		Subtotal Subgrants		<u>25,156</u>	<u>10,318</u>
		TOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE		<u>3,346,690</u>	<u>2,847,526</u>

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**STATE OF WISCONSIN
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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
INDIVIDUAL PROGRAMS AND OTHER CLUSTERS					
		U.S. SOCIAL SECURITY ADMINISTRATION:			
96.001		Social Security-Disability Insurance	DHFS	18,435,550	0
96.001		Social Security-Disability Insurance (Note 18)	DWD	<u>3,703,104</u>	<u>0</u>
		Total Federal Program 96.001		<u>22,138,654</u>	<u>0</u>
96.006		Supplemental Security Income (Note 18)	DWD	252,345	0
		Other Federal Financial Assistance:			
N/A	96.0600-95-22680	Monitor Alcohol/Drug Addicts	DHFS	3,000	0
N/A	96.0600-98-32704; 95-18362	Social Security Administration Death Records (Note 18)	DHFS	1,027	0
N/A	96.0600-98-32750; 95-17707	Social Security Enumeration (Note 18)	DHFS	53,780	0
		TOTAL U.S. SOCIAL SECURITY ADMINISTRATION		<u>22,448,806</u>	<u>0</u>
		U.S. ARMS CONTROL AND DISARMAMENT AGENCY:			
		Other Federal Financial Assistance:			
N/A	99.AC97DG6003	Hubert H. Humphrey Fellowship: International Cooperation on Export Controls: Nonproliferation	UW-Madison	6,882	0
		NATIONAL RESEARCH COUNCIL:			
		Other Federal Financial Assistance:			
N/A	99.AGR dtd 11/12/97	Small Area Estimates of Poverty	UW-Madison	10,524	0
		TOTAL INDIVIDUAL PROGRAMS AND OTHER CLUSTERS		<u>\$4,055,425,211</u>	<u>\$1,147,102,277</u>

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	02. RD	U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT: R&D	UW-Madison	\$ 3,357,703	\$ 1,153,465
N/A	02.PTP	R&D Subgrants: Participant Training for Human Rights Advocacy (from Academy for Educational Development)	UW-Madison	1,459	0
N/A	02.522-0325-C	Honduras Policy Analysis and Implementation Project (from Chemonics International)	UW-Madison	(4,377)	0
N/A	02.C16-020	Characterization and Management of Tomato and Pepper Geminiviruses (from Hebrew University of Jerusalem)	UW-Madison	4,455	0
N/A	02.AGR dtd	Women's Legal Rights to Property in Ethiopia, South Africa, Peru and Bangladesh (from International Food Policy Research Institute)	UW-Madison	21,557	0
N/A	02.9711100.U	Vulnerability, Insecurity and the Dynamics of Persistent Poverty in South Africa (from International Food Policy Research Institute)	UW-Madison	59,687	43,651
N/A	02.93-633-8700	Guinea Bissau Trade and Investment Promotion Support Project (from Labat-Anderson, Inc.)	UW-Madison	130,590	0
N/A	02.AGR dtd	Molecular Approaches to Control of Bean Golden Mozaic (from Michigan State University)	UW-Madison	113,811	31,760
N/A	02.121-18-19	Impacts of Economic Reform on the Livestock Sector of Central Asia (from University of California-Davis)	UW-Madison	172,333	0
N/A	02.120-18-19	Livestock-Natural Resource Interfaces at the Internal Frontier in Latin America (from University of California-Davis)	UW-Madison	33,199	13,298
N/A	02.121-18	R&D Subgrants (from University of California-Davis)	UW-Madison	31,144	0
N/A	02.RD309-010/5198003	Sustainable Agriculture and Natural Resource Management Systems (from University of Georgia)	UW-Madison	229,072	48,100
N/A	02.P445442	Survival of the Knitted: Social Networks of West Indian Immigrants (from University of Miami)	UW-Madison	(2)	0
N/A	02.SUB 2	Technical Backstopping Between UW-Madison and Washington State (from Washington State University)	UW-Madison	1,491	0
N/A	02.5033-97-1	Guinea Natural Resources Management Activity (from Winrock International Institute for Agriculture)	UW-Madison	31,185	0
				825,604	136,809
TOTAL R&D FROM U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT				4,183,307	1,290,274
N/A	04.F6-034-x01	INTER-AMERICAN FOUNDATION: Graduate Study Program for Latin American and Caribbean Citizens	UW-Madison	279	0
U.S. DEPARTMENT OF AGRICULTURE:					
10.001		Agricultural Research-Basic and Applied Research	UW-Milwaukee	12,637	0
10.001		Agricultural Research-Basic and Applied Research (from UW-Madison)	UW-River Falls	1,363	0
Total Federal Program 10.001				14,000	0
10.200		Grants for Agricultural Research, Special Research Grants	UW-Madison	449,847	17,303
10.200		Grants for Agricultural Research, Special Research Grants	UW-Milwaukee	22,447	0
10.200		Grants for Agricultural Research, Special Research Grants (from UW-Extension)	UW-Stout	36,472	0
Total Federal Program 10.200				508,766	17,303
10.203		Payments to Agricultural Experiment Stations Under the Hatch Act	UW-Madison	5,610,516	0
10.206		Grants for Agricultural Research-Competitive Research Grants	UW-Madison	3,187,089	78,149
10.206		Grants for Agricultural Research-Competitive Research Grants	UW-Oshkosh	70,780	0
10.206		Grants for Agricultural Research-Competitive Research Grants	UW-Parkside	43,749	0
Total Federal Program 10.206				3,301,618	78,149
10.217		Higher Education Challenge Grants (from UW-River Falls)	UW-Madison	(45,710)	0
10.218		Buildings and Facilities Program	UW-Stevens Point	50,071	0
10.219		Biotechnology Risk Assessment Research	UW-Madison	17,857	0
10.224		Fund for Rural America-Research, Education, and Extension Activities	UW-Madison	43,070	0
10.500		Cooperative Extension Service	UW-Madison	25,498	0
10.500		Cooperative Extension Service (from UW-Extension)	UW-Stout	17,742	0
Total Federal Program 10.500				43,240	0
10.652		Forestry Research	UW-Madison	147,082	0
10.652		Forestry Research	UW-Milwaukee	5,957	0
10.652		Forestry Research	UW-Eau Claire	4,487	0
Total Federal Program 10.652				157,526	0
10.664		Cooperative Forestry Assistance	UW-Madison	21,871	0
10.664		Cooperative Forestry Assistance	UW-Stevens Point	10,050	0
Total Federal Program 10.664				31,921	0
10.960		Technical Agricultural Assistance	UW-Madison	65,557	0
10.961		International Agricultural Research Program	UW-Madison	121,044	5,000
10.962		International Training-Foreign Participant	UW-Madison	7,518	0
N/A	10.RD	R&D from Agricultural Research Service	UW-Madison	1,474,301	141,955
N/A	10.RD	R&D from Cooperative State Research, Education and Extension Service	UW-Madison	131,029	42,097
N/A	10.RD	R&D from Forest Service	UW-Madison	275,970	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	10.RD	R&D	UW-Madison	310,123	16,538
N/A	10.53-56A6-5-00043	R&D from Forest Service	UW-Milwaukee	7,656	0
N/A	10.R907-PA-WI-96-010	Sylvania Wilderness Project	UW-Eau Claire	258	0
N/A	10.NC-94-CR02	Effects of Tropospheric Ozone on Growth and Physiological Process of Aspen Genotype	UW-Parkside	1,905	0
N/A	10.NA-97-0364	Computerized Forestry Database for USDA-FS Eastern Region	UW-Stevens Point	11,467	0
N/A	10.53-56A6-6-01054; 5-00984	Ecological Classification System Nicolet National Forest	UW-Stevens Point	66,595	0
N/A	10.58-1275-7-032	Evaluation of Brassica	UW-Stevens Point	17,247	0
N/A	10.23-97-40RJYA	Experimental Removal of Walleye from Big Crooked Lake	UW-Stevens Point	7,650	0
N/A	10.58-1275-7-040	TRF Verticillium Resistance	UW-Stevens Point	17,352	0
		Subtotal Direct R&D Grants		12,248,547	301,042
		R&D Subgrants:			
10.200		Grants for Agricultural Research, Special Research Grants (from Michigan State University)	UW-Madison	57,554	0
10.200		Grants for Agricultural Research, Special Research Grants (from University of Idaho)	UW-Madison	3,634	0
10.200		Grants for Agricultural Research, Special Research Grants (from University of Nebraska)	UW-Madison	47,683	0
10.200		Grants for Agricultural Research, Special Research Grants (from Purdue University)	UW-Madison	48,031	0
10.200		Grants for Agricultural Research, Special Research Grants (from Michigan State University)	UW-Milwaukee	615	0
10.206		Grants for Agricultural Research-Competitive Research (from Kansas State University)	UW-Madison	41,745	0
10.206		Grants for Agricultural Research-Competitive Research (from University of Nebraska)	UW-Madison	(1,349)	0
10.500		Cooperative Extension Service (from Michigan State University)	UW-Madison	(17,714)	0
10.901		Resource Conservation and Development (from Ozaukee County)	UW-Milwaukee	633	0
N/A	10.US-23xx-xx	Characterization of Brucella Melinensis Rev 1 Attenuated Mutants (from Binational Agricultural Research and Development)	UW-Madison	124,906	0
N/A	10.AGR dtd 7/2/97	Identifying Embryo-Specific Genes in Arabidopsis Using Gene Trap Transposons (from Cold Spring Harbor Laboratory)	UW-Madison	(3,094)	0
N/A	10.G-1405-01/P508317	Sex Allocation in the Outbreeding Wasp (from Colorado State University)	UW-Madison	225	0
N/A	10.AGR dtd 7/12/93	Validity for Multiple Component Pricing of Milk (from Federal Milk Marketing Administrators)	UW-Madison	366	0
N/A	10.AGR dtd 4/15/97	Protein Food Additive in Transomatically Modified Bovine Milk (from Gala Design)	UW-Madison	6,578	0
N/A	10.419-46-81	R&D Subgrants (from Iowa State University)	UW-Madison	6,780	0
N/A	10.A9503733	Suppression of JH Esterase During Parasitism (from Kansas State University)	UW-Madison	3,587	0
N/A	10.AGR dtd 9/26/97	R&D Subgrants (from Lumberjack Resource Conservation and Development Council, Inc.)	UW-Madison	28,851	0
N/A	10.42260	Assembling of Data for the IR-4 Program (from Michigan State University)	UW-Madison	3,000	0
N/A	10.LTR dtd 2/25/97	National Center for Resource Innovations-Great Lakes (from National Center for Resource Innovations)	UW-Madison	75,217	0
N/A	10.LTR dtd 2/28/96	R&D Subgrants (from National Center for Resource Innovations)	UW-Madison	4,660	0
N/A	10.TF-2492	Evaluation and/or Assessment for Turfgrass (from National Turfgrass Federation, Inc.)	UW-Madison	(2,919)	0
N/A	10.LWF 62-016-03717	Development of Sustainable Practices for Integrated Management of Apple Diseases (from North Central Region SARE Program)	UW-Madison	12,947	0
N/A	10.4571D	North Central Canola Research Program (from North Dakota State University)	UW-Madison	4,114	0
N/A	10.RF 756943	Benefits Assessment of Fungicide Usage for Management of Foliar Diseases in Alfalfa (from Ohio State University)	UW-Madison	14,889	0
N/A	10.RF 744788	Biologic and Economic Assessment of Pesticide Usage on Snap Beans for Processing (from Ohio State University Research Foundation)	UW-Madison	7,497	0
N/A	10.C0122A-04	Regional Barley Gene Mapping (from Oregon State University)	UW-Madison	4,667	0
N/A	10.593 0213-17	Production of Industrial Enzymes in Transgenic Alfalfa (from Purdue University)	UW-Madison	14,832	0
N/A	10.593-0213-22	Development of Vectors for the Enhanced Production of Proteins in Transgenic Plants (from Purdue University)	UW-Madison	46,900	0
N/A	10.593-0220-09	Production of Phytase in Transgenic Alfalfa (from Purdue University)	UW-Madison	48,623	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	10.M03957	Antimicrobial Testing of the Action of Bacterial Fermentates (from University of Florida)	UW-Madison	5,108	0
N/A	10.UM-S284	Effects of Agriculture on Wildlife: Study of Nonuse Values (from University of Maine)	UW-Madison	5,710	0
N/A	10.C41161781	Incorporation of Resistance to Green Peach Aphid, Potato Leafroll Virus and Potato Virus Y (from University of Minnesota)	UW-Madison	10,465	0
N/A	10.LWF 62-016-03509	Reduced Chemical Inputs in Alternative Potato Farming Systems (from University of Nebraska)	UW-Madison	28,180	0
N/A	10.LWF 62-016-03709	Using Small Grain Cover Crop Alternatives to Diversify Crop Rotations (from University of Nebraska)	UW-Madison	27,167	0
N/A	10.363261	Transverse Cylindrically Elastic Constants of Wood (from University of Washington)	UW-Madison	3,263	0
N/A	10.CR-4834-428701	Mechanisms of Endotoxin-Induced Porcine Inflammatory Lung Injury (from Virginia Polytechnic Institute and State University)	UW-Madison	6,808	0
Subtotal R&D Subgrants				<u>670,159</u>	<u>0</u>
TOTAL R&D FROM U.S. DEPARTMENT OF AGRICULTURE				<u>12,918,706</u>	<u>301,042</u>
U.S. DEPARTMENT OF COMMERCE:					
11.303		Economic Development-Technical Assistance	UW-Milwaukee	99,694	0
11.312		Research and Evaluation Program	UW-Milwaukee	9,339	0
11.417		Sea Grant Support	UW-Madison	1,967,308	0
11.417		Sea Grant Support (from UW-Madison)	UW-Milwaukee	507,419	0
11.417		Sea Grant Support (from UW-Madison)	UW-Green Bay	75,843	0
11.417		Sea Grant Support (from UW-Madison)	UW-La Crosse	(23,095)	0
11.417		Sea Grant Support (from UW-Madison)	UW-Stevens Point	10,093	0
11.417		Sea Grant Support (from UW-Madison)	UW-Superior	(4,516)	0
11.417		Sea Grant Support (from UW-Madison)	UW Colleges	37,705	0
Total Federal Program 11.417				<u>2,570,757</u>	<u>0</u>
11.431		Climate and Atmospheric Research	UW-Madison	103,095	0
11.431		Climate and Atmospheric Research	UW-Milwaukee	16,776	0
Total Federal Program 11.431				<u>119,871</u>	<u>0</u>
N/A	11.RD	R&D from National Oceanic and Atmospheric Administration	UW-Madison	2,765,647	0
N/A	11.RD	R&D from National Institute of Standards and Technology	UW-Madison	1,059,149	0
Subtotal Direct R&D Grants				<u>6,624,457</u>	<u>0</u>
R&D Subgrants:					
11.417		Sea Grant Support (from University of Maryland)	UW-Milwaukee	917	0
11.428		Intergovernmental Climate-Program (from Southeast Regional Climate Center)	UW-Milwaukee	90	0
11.430		Undersea Research (from University of Connecticut-Avery Point)	UW-Milwaukee	41,084	0
11.431		Climate and Atmospheric Research (from University Corporation for Atmospheric Research)	UW-La Crosse	9,841	0
11.432		Environmental Research Laboratories Cooperative Institutes (from University of Michigan)	UW-Milwaukee	16,372	0
11.611	11.AGR dtd 1/19/98	Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing and Productivity, Inc.)	UW-Madison	9,599	0
11.611		Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing and Productivity, Inc.)	UW-Milwaukee	3,189	0
N/A	11.351571SC	Plasma-Based Ion Implanting Program (from Environmental Research Institute of Michigan)	UW-Madison	233,100	0
N/A	11.TCS81144	Plasma Source Ion Implantation Process (from General Motors)	UW-Madison	(120)	0
N/A	11.UCAR S97-86999	Evaluation of New Data and Modify Techniques for Forecasting (from University Corporation for Atmospheric Research)	UW-Madison	20,301	0
Subtotal R&D Subgrants				<u>334,373</u>	<u>0</u>
TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE				<u>6,958,830</u>	<u>0</u>
U.S. DEPARTMENT OF DEFENSE:					
12.114		Collaborative Research and Development	UW-Milwaukee	10,481	0
12.300		Basic and Applied Scientific Research	UW-Madison	2,166,626	41,515
12.300		Basic and Applied Scientific Research	UW-Milwaukee	15,000	0
Total Federal Program 12.300				<u>2,181,626</u>	<u>41,515</u>
12.420		Military Medical Research and Development	UW-Madison	30,073	0
12.431		Basic Scientific Research	UW-Milwaukee	103,554	0
12.630		Basic, Applied, and Advanced Research in Science and Engineering	UW-Madison	588,855	122,712
12.800		Air Force Defense Research Sciences Program	UW-Madison	1,796,108	0
12.800		Air Force Defense Research Sciences Program	UW-Milwaukee	3,503	0
12.800		Air Force Defense Research Sciences Program	UW-Stout	2,800	0
Total Federal Program 12.800				<u>1,802,411</u>	<u>0</u>

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
12.901		Mathematical Sciences Grants Program	UW-Madison	22,639	0
12.901		Mathematical Sciences Grants Program	UW-Milwaukee	2,322	0
12.901		Mathematical Sciences Grants Program	UW-Parkside	5,552	0
		Total Federal Program 12.901		30,513	0
12.910		Research and Technology Development	UW-Madison	541,454	0
12.910		Research and Technology Development	UW-Milwaukee	104,545	0
		Total Federal Program 12.910		645,999	0
N/A	12.RD	R&D from Navy	UW-Madison	1,129,893	0
N/A	12.RD	R&D from Army	UW-Madison	3,870,324	70,160
N/A	12.RD	R&D from Air Force	UW-Madison	1,001,469	0
N/A	12.RD	R&D from Advanced Research Projects Agency	UW-Madison	1,294,782	198,118
N/A	12.N00014-91-J-1211	Ultrasonic Characterization of High Tc	UW-Milwaukee	12,103	0
N/A	12.DACW37	Archaeology Survey	UW-La Crosse	62,688	820
N/A	12.DACA87-95-H-009	Implementation of Oak Savanna Ecosystem Restoration and Monitoring	UW-Stevens Point	3,370	0
N/A	12.SPO100-95-D1009	Computer-Aided Designs	UW-Stout	49,496	0
		Subtotal Direct R&D Grants		12,817,637	433,325
R&D Subgrants:					
12.300	12.CR-4779-430678	Basic and Applied Scientific Research (from Virginia Polytechnic Institute and State University)	UW-Madison	49,729	0
12.800	12.96-5000-71-2	Air Force Defense Research Sciences Program (from Anteon Corporation)	UW-Milwaukee	570	0
12.800	12.97-0877	Air Force Defense Research Sciences Program (from Research and Development Laboratories)	UW-Milwaukee	23,965	0
12.800		Air Force Defense Research Sciences Program (from Rome Laboratory)	UW-Milwaukee	27,124	
12.900		Language Grant Program (from University of Maryland-Baltimore County)	UW-Milwaukee	18,892	0
N/A	12.96-46007-02	Substrates for Group III-Nitride Optoelectronic Devices (from Advanced Technology Materials, Inc.)	UW-Madison	675	0
N/A	12.97-S-2231-UWM	Use of Pultruded Composite Material in the Conceptual Design of Causeways Services (from Aepco, Inc.)	UW-Madison	46,805	0
N/A	12.98-P-2376-UW	Joint Modular Lighter Systems (from Aepco, Inc.)	UW-Madison	2,772	0
N/A	12.01393	Poes/Dmsp Antenna System for the Kwajalein Mcidas (from Aeromet, Inc.)	UW-Madison	11,557	0
N/A	12.40S93	Modeling HF Antenna on Aaav Vehicle: Surface Current Excitation (from Ball Aerospace and Technologies Corporation)	UW-Madison	3,477	1,669
N/A	12.9608-01C-0168A	Multi-Discipline Multi-Level Simulators of Electromechanical Products (from Beam Technologies, Inc.)	UW-Madison	59,271	0
N/A	12.17841	Kiva Modeling and Analysis of Engine Combustion (from BKM, Inc.)	UW-Madison	63,233	0
N/A	12.PC074513	URI Visible Light Emitters: Light Emitting Diodes and Lasers (from California Institute of Technology)	UW-Madison	116,087	0
N/A	12.24006	Hipac-High Performance Active Data Manager for Time-Constrained Knowledge Processing (from Computer Corporation of America)	UW-Madison	(11,500)	0
N/A	12.61127P	Testing Pulse Tube System (from Cryomech, Inc.)	UW-Madison	4,940	0
N/A	12.2540-019	Practicing Pollution Prevention in the Community (from Delta Research)	UW-Madison	49	0
N/A	12.1220026L	Construction and Testing of a 6-Leg Inverter with Low Common Mode Voltage (from Eaton Corporation)	UW-Madison	107,771	0
N/A	12.2FR3005	Design and Fabrication of Gaas Diodes (from Focused Research, Inc.)	UW-Madison	119,343	0
N/A	12.AGR dtd 9/24/97	Novel Gene Gun Mediated Il-12 Gene Therapy for Breast Cancer (from Geniva, Inc.)	UW-Madison	179,673	0
N/A	12.GC-2913-03-95-001	Demonstrate In-Situ Remediation of Propellant Contaminated Soil at the Badger Army Ammunition (from Geo Centers, Inc.)	UW-Madison	10,596	0
N/A	12.B04932259	High Performance Integrated Microsensors Program (from Honeywell Technology Center)	UW-Madison	(8,991)	0
N/A	12.B04931460	Liga-Based Tunable Filters for Multispectral IR Imagers and Gas Analyzers (from Honeywell Technology Center)	UW-Madison	18,541	0
N/A	12.T1S098855	Task 9.2.X Phase/Solidification Diagrams (from Howmet Research Center)	UW-Madison	193,564	0
N/A	12.SK30G416 OF	Atmospheric Measurements in Support of the Multispectral Airborne Data Collection Management (from Lockheed Missiles and Space Company, Inc.)	UW-Madison	(298)	0
N/A	12.QE7678	X-ray Lithography Support for Dalp Program (from Lockheed Sanders, Inc.)	UW-Madison	23,370	0
N/A	12.QS4951	Point Source X-ray Lithographic Systems for Sub-0.15 Um Design Rules (from Lockheed Sanders, Inc.)	UW-Madison	622,071	0
N/A	12.AGR dtd 9/23/94	High Aspect Ration Microelectromechanical Manufacturing Technology: Construct Beamline (from MCNC)	UW-Madison	(19,977)	0
N/A	12.AGR dtd 12/5/97	Quantitative Detection of Toxins Using Novel Compounds that Bind to Carbohydrate Binding Sites (from Ophidian Pharmaceuticals, Inc.)	UW-Madison	29,422	0
N/A	12.F41101	Architectures for Query Processing in Persistent Object Bases (from Oregon Graduate Institute of Science and Technology)	UW-Madison	89	0
N/A	12.AGR dtd 6/8/98	Design and Synthesis of Orally Active Inhibitors of Botulinum Toxin Metalloproteases (from Promega Corporation)	UW-Madison	9,443	0
N/A	12.SSAN: 188-62-0324	National Defense Science and Engineering Graduate Fellowship (from Southeastern Center for Electrical Engineering)	UW-Madison	123	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	12.320-2563A	Direct Digital Mammography Using Capillary Optics (from State University of New York-Albany)	UW-Madison	93,950	0
N/A	12.63462BRX7	Single-Model Al-Free Arrow-Type Diode Laser (from TRW Space and Electronics, Inc.)	UW-Madison	81,725	0
N/A	12.SA1103-25511LD	Three Dimensional Structure Determination of Botulinum Neurotoxin (from University of California-Berkeley)	UW-Madison	31,851	0
N/A	12.AGR dtd 2/19/98	Intersubband Quantum Box Lasers (from University of Florida)	UW-Madison	14,945	0
N/A	12.98-129	Integrated, Language-Directed Performance Prediction, Measurement and Analysis Environment (from University of Illinois-Urbana-Champaign)	UW-Madison	76,669	0
N/A	12.H85676	Automotive Research Center (from University of Michigan)	UW-Madison	128,398	0
N/A	12.UTA96-0034	Silicon and Germanium Thin Film Chemical Vapor Deposition, Modeling and Control (from University of Texas-Austin)	UW-Madison	96,446	0
N/A	12.UTA98-0111	Environment for End-to-End Performance Design of Large-Scale Parallel Adaptive Computer (from University of Texas-Austin)	UW-Madison	35,627	0
N/A	12.97-044	Structure-Based Design of Acute Countermeasures to Alphaviruses, Flaviviruses and Arenaviruses (from University of Texas Medical Branch)	UW-Madison	62,298	0
N/A	12.UTA96-0033	Intelligent Manufacturing in Electronics and Materials Processing (from University of Texas-Austin)	UW-Madison	107,769	0
N/A	12.CR-4869-430724	Power Electronic Building Blocks and System Integration (from Virginia Polytechnic Institute and State University)	UW-Madison	162,279	0
N/A	12.143179	Measurement of Mrna Levels of Ferritin (from Medical College of Wisconsin, Inc.)	UW-Milwaukee	7,774	0
N/A	12.252204	Archaeological Overview of Wisconsin, Iowa and Minnesota (from University of Arkansas)	UW-Milwaukee	2,833	1,967
N/A	12.DACA45-95D-19	Archaeology Survey (from Earth Tech, Inc.)	UW-La Crosse	61,070	0
Subtotal R&D Subgrants				2,666,020	3,636
TOTAL R&D FROM U.S. DEPARTMENT OF DEFENSE				15,483,657	436,961
CENTRAL INTELLIGENCE AGENCY:					
N/A	13.95-F138500	Integrated Access to a Cluster of Data Providers	UW-Madison	315,770	0
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT:					
14.506		General Research and Technology Activity	UW-Milwaukee	50,495	0
14.511		Community Outreach Partnership Center Program	UW-Milwaukee	13,175	0
N/A	14.H-21152SG	Application of Sustainability as a Framework for Community Development Planning	UW-Madison	3,311	0
Subtotal Direct R&D Grants				66,981	0
R&D Subgrants:					
14.227		Community Development Block Grants/Special Purpose Grants/Technical Assistance Program (from Fair Lending Coalition)	UW-Milwaukee	136	0
14.235		Supportive Housing Program (from Guest House)	UW-Milwaukee	14,553	0
Subtotal R&D Subgrants				14,689	0
TOTAL R&D FROM U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT				81,670	0
U.S. DEPARTMENT OF THE INTERIOR:					
15.600		Anadromous Fish Conservation	UW-Milwaukee	1,341	0
15.608		Fish and Wildlife Management Assistance	UW-Stevens Point	941	0
15.617		Wildlife Conservation and Appreciation	UW-Stevens Point	8,670	0
N/A	15.RD	R&D from Fish and Wildlife Service	UW-Madison	5,600	0
N/A	15.RD	R&D from National Biological Service	UW-Madison	344,122	0
N/A	15.RD	R&D	UW-Madison	349,862	0
N/A	15.RD	R&D from Fish and Wildlife Service	UW-Milwaukee	14,593	0
N/A	15.RD	R&D	UW-Milwaukee	(1,406)	0
N/A	15.14-48-003-97-1024	Document Glacial Relict Land Snail Populations of the Niagaran Escarpment and Associated Regions	UW-Green Bay	5,064	0
N/A	15.14-16-03-89-948	Environmental Management Technology Center	UW-La Crosse	398,741	0
N/A	15.14-48-03-94-1064	St. Croix River Mussels	UW-La Crosse	32,727	0
N/A	15.1300-7-0001	Ferrets at Conata Basins/Badlands	UW-Stevens Point	7,559	0
N/A	15.14-48-03-94-969	Upper Mississippi Resource Monitoring Program	UW-Stevens Point	115,080	0
N/A	15.1448-30181-97-M394	Water Quality Landscape Relations in the Upper and East Rock River Basin	UW-Stevens Point	9,847	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	15.DNC 30181-5-0880	Refuge Sediments	UW-Superior	6,613	0
N/A	15.FWS3-96-RFQ-37; 1448-30181-98-M235	Assessment of Sea Lamprey Spawning Runs in the Oconto, Peshtigo, and Menominee Rivers and Lake Michigan	UW Colleges	1,680	0
Subtotal Direct R&D Grants				1,301,034	0
R&D Subgrants:					
15.608		Fish and Wildlife Management Assistance (from Montana State University)	UW-La Crosse	25,042	0
15.808		U.S. Geological Survey-Research and Data Acquisition (from Portland State University)	UW-Eau Claire	20,810	0
15.904		Historic Preservation Fund Grants-In-Aid (from La Crosse County)	UW-La Crosse	10,320	0
15.904		Historic Preservation Fund Grants-In-Aid (from Nebraska State Historical Society)	UW-La Crosse	18,243	0
15.912	15.RF 210-6471K	Surgical Approach to Management of White-Tailed Deer Populations (from Research Foundation of State University of New York)	UW-Madison	8,201	0
N/A	15.RD	R&D Subgrants (from Great Lakes Indian Fish and Wildlife Commission)	UW-Madison	6,111	0
N/A	15.LTR dtd 9/10/96	Wild Turkey Survival and Habitat Use in Chase County, Kansas (from Kansas Department of Wildlife and Parks)	UW-Madison	12,634	0
N/A	15.AGR dtd 1/24/97	Documentation of Environmental Changes in the Last 200 Years in Little Trout and Ink Spot Lakes (from Lac du Flambeau Band of Lake Superior Chippewa)	UW-Madison	6,813	0
N/A	15.97-118	Cowbird Parasitism and Cattle Grazing in New Mexico (from National Fish and Wildlife Foundation)	UW-Madison	15,542	0
N/A	15.AGR dtd 4/8/96	Educational and Research Program in Support of Content Standards for Digital Geospatial (from National States Geographic Information Council)	UW-Madison	21,456	0
N/A	15.UWE97063	Using Continuous Hydrologic Modeling to Evaluate Management Strategies for Reducing Flood Risks (from Oneida Nation of Wisconsin)	UW-Madison	25,310	0
N/A	15.UI-TPSU-UW-929-1432	Recreation Fee Program (from Pennsylvania State University)	UW-Madison	2,304	0
N/A	15.KK4012	Social, Economic and Historic Characterization of San Luis Obispo, Santa Barbara and Ventura (from University of California-Santa Barbara)	UW-Madison	45,100	0
N/A	15.AGR dtd 9/2/97	Holocene Paleoenvironments in the Western Great Lakes Parks (from University of Minnesota)	UW-Madison	32,532	0
N/A	15.FP-4211-3740261	Promotion of the Wildlife Benefits of the Food Security Act of 1985 (from Virginia Tech)	UW-Madison	701	0
N/A	15.1422L320A 72001	Investigation into Taxonomic Status (from Bureau of Land Management Alaska Fire Service)	UW-Milwaukee	19,149	0
Subtotal R&D Subgrants				270,268	0
TOTAL R&D FROM U.S. DEPARTMENT OF THE INTERIOR				1,571,302	0
U.S. DEPARTMENT OF JUSTICE:					
N/A	16.97-RT-VX-K001	Evaluation of Residential Substance Abuse Treatment for State Prisoners	UW-Madison	35,379	0
N/A	16.95-JN-FX-0028	Milwaukee Homicide Project	UW-Milwaukee	53,384	0
N/A	16.96-IJ-CX-0093	Meeting the Needs of Racine Citizens	UW-Parkside	33,272	0
Subtotal Direct R&D Grants				122,035	0
R&D Subgrants:					
16.542	16.97-S23	National Institute for Juvenile Justice and Delinquency Prevention (from George Washington University)	UW-Milwaukee	158,545	0
TOTAL R&D FROM U.S. DEPARTMENT OF JUSTICE				280,580	0
U.S. DEPARTMENT OF LABOR:					
R&D Subgrants:					
17.246		Employment and Training Assistance-Dislocated Workers (Note 2) (from Waukesha County Technical College)	UW-Milwaukee	31,136	0
FEDERAL RESERVE BOARD:					
N/A	18.97-359-BF	Renewal to the Fixed Income Research Program	UW-Milwaukee	909	0
U.S. DEPARTMENT OF STATE:					
R&D Subgrants:					
N/A	19.AGR dtd 11/24/97	Effects of Variable Harvest Levels on Winter Populations of Northern Bobwhite in Kansas (from Kansas Department of Wildlife and Parks)	UW-Madison	6,065	0
N/A	19.811-18	Arbitrazh Courts in Post-Soviet Russia: Triumph of Form Over Substance (from National Council for Soviet and East European)	UW-Madison	8,942	0
N/A	19.813-1XG	R&D Subgrants (from National Council for Eurasian and East European)	UW-Madison	12,173	0
TOTAL R&D FROM U.S. DEPARTMENT OF STATE				27,180	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
U.S. DEPARTMENT OF TRANSPORTATION:					
20.515		State Planning and Research	UW-Milwaukee	97,762	0
N/A	20.DTxxx	R&D	UW-Madison	34,491	0
N/A	20.RD	Nondestructive Evaluation Technology	UW-Milwaukee	121,061	0
		Subtotal Direct R&D Grants		<u>253,314</u>	<u>0</u>
R&D Subgrants:					
20.205		Highway Planning and Construction (from Minnesota DOT)	UW-La Crosse	3,291	0
20.215		Highway Training and Education (from Cambridge Systematic, Inc.)	UW-Milwaukee	18,390	0
20.502		Federal Transit Grants for University Research and Training (from Rutgers, The State University of New Jersey)	UW-Milwaukee	69,411	0
N/A	20.DTFH61-95	Superwave Level 2/3 Training and Field Assistance (from Asphalt Institute)	UW-Madison	32,264	0
N/A	C-00055				
N/A	20.NCHRP 9-10	Superpave Protocols for Modified Asphalt Binders (from Asphalt Institute)	UW-Madison	64,573	0
N/A	20.57000072	Development of a Path-Based Analytical Dynamic Traffic Assignment Model (from Massachusetts Institute of Technology)	UW-Madison	2,983	0
N/A	20.HR 10-39A	Testing and Inspection Levels for Hot-Mix Asphaltic Concrete Overlays (from National Academy of Sciences)	UW-Madison	143,750	50,596
N/A	20.S700053	Improved Contracting Methods for Highway Construction Projects (from Texas A&M Research Foundation)	UW-Madison	70,123	0
N/A	20.SA1398-79083ML	Development of an Ahs Merging Analysis Simulator and Ahs Merging Strategy Analysis (from University of California)	UW-Madison	45,663	0
N/A	20.MN/DOT 73217	Continuation of Creation of Minnesota Archaeology Predictive Model (BRW Inc.)	UW-La Crosse	3,496	0
		Subtotal R&D Subgrants		<u>453,944</u>	<u>50,596</u>
TOTAL R&D FROM U.S. DEPARTMENT OF TRANSPORTATION				<u>707,258</u>	<u>50,596</u>
U.S. DEPARTMENT OF THE TREASURY:					
N/A	21.26-3501-23	Exploration of the Interaction of Small and Emerging Businesses	UW-Milwaukee	2,541	0
U.S. POSTAL SERVICE:					
N/A	22.102590-96-Z-0812	Disability Access Support for the Kiosk Network Solution and Wings Project	UW-Madison	109,729	0
LIBRARY OF CONGRESS:					
N/A	42.96-21	Microsimulation Computer Model of Federal Transfer System: Maintenance and Development	UW-Madison	16,494	0
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION:					
43.001		Aerospace Education Services Program	UW-Oshkosh	19,808	0
43.001		Aerospace Education Services Program	UW-Platteville	13,143	0
		Total Federal Program 43.001		<u>32,951</u>	<u>0</u>
N/A	43.RD	R&D from Ames Research Center	UW-Madison	508,440	0
N/A	43.RD	R&D from Goddard Space Flight Center	UW-Madison	6,495,119	135,107
N/A	43.RD	R&D from NASA Headquarters	UW-Madison	549,934	68,171
N/A	43.RD	R&D from Jet Propulsion Laboratory	UW-Madison	196,717	0
N/A	43.RD	R&D from Langley Research Center	UW-Madison	361,229	0
N/A	43.RD	R&D from Lewis Research Center	UW-Madison	123,132	0
N/A	43.RD	R&D from Marshall Space Flight Center	UW-Madison	2,157,001	565,583
N/A	43.RD	R&D	UW-Madison	445,694	0
N/A	43.RD	R&D	UW-Milwaukee	219,481	0
N/A	43.NAG5-6744	Spectral Evolution of Gamma Ray Burst	UW-Eau Claire	339	0
N/A	43.NAG3-1908	Control of Kinetics/Degradation	UW-Stevens Point	8,521	0
N/A	43.NAG8-1210	NASA Jove Electro	UW-Whitewater	21,680	0
N/A	43.RD	Wisconsin Space Grant Consortium (from UW-Milwaukee)	UW-Whitewater	19	0
		Subtotal Direct R&D Grants		<u>11,120,257</u>	<u>768,861</u>
R&D Subgrants:					
43.002	43.NS041A-05	Technology Transfer (from Oregon State University)	UW-Madison	27,500	0
N/A	43.96-46001-01	Experimental and Theoretical X-ray Analytical Capabilities (from Advanced Technology Materials, Inc.)	UW-Madison	7,812	0
N/A	43.9x-CCDS-42xxx-UWM	Combined Computational and Experimental Approach to Develop a Thermodynamic Description (from Auburn University)	UW-Madison	66,780	0
N/A	43.PC033638	Wide Field Planetary Camera I (from California Institute of Technology)	UW-Madison	31,762	0
N/A	43.NAG5-3709	Development of an Ultra-Sensitive Far Infrared Spectrometer and a 100 Mk Refrigerator Integrated (from Harvard University)	UW-Madison	36,716	0
N/A	43.38578-6930	Design, Construction and Testing of ADR and LHE-SNE Cryostat (from Janis Research Company, Inc.)	UW-Madison	3,264	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	43.2400-60019	Planning of the Observations to be Made Using the Fuse Satellite (from Johns Hopkins University)	UW-Madison	10,473	0
N/A	43.ST40490S	Training Seminar at Stennis Space Center on Remote Sensing Systems (from Lockheed Martin)	UW-Madison	11,080	0
N/A	43.94-1-7.05-7991	Network Solution for a Virtual Reality Application (from Network Technologies and Applications, Inc.)	UW-Madison	2,361	0
N/A	43.AGR dtd 8/17/95	Comprehensive Operator Performance Test in Teleoperation and Autonomous/Teleoperated (from Orbital Technologies Corporation)	UW-Madison	1,808	0
N/A	43.R51516	Combined Synchrotron White Beam X-ray Topography and High Resolution Triple Axis X-ray Diffraction (from Research Foundation of State University of New York)	UW-Madison	36,957	0
N/A	43.GO-06424.01-95A	Calibration of Stellar Evolutionary Ages and Variations in the Imf (from Space Telescope Science Institute)	UW-Madison	36,527	0
N/A	43.GO-06650.01-95A	Atmospheric Dynamics and Cloud Structure on Neptune (from Space Telescope Science Institute)	UW-Madison	173,714	0
N/A	43.AGR dtd 6/4/98	Clerical Support for Usra Activities (from Universities Space Research Association)	UW-Madison	26,825	0
N/A	43.97-21	Collaborative Support for a High Resolution, Wide Field-of-View Spectrometer for X-ray (from University of California)	UW-Madison	7,150	0
N/A	43.CG9716	Validation of Atmospheric Carbon Monoxide and Co Profiles from Infrared Spectra Derived (from University of Maryland-Baltimore County)	UW-Madison	232	0
N/A	43.668134/P4	Infrared Algorithm Development for Ocean Observations with Eos/Modis (from University of Miami)	UW-Madison	233,003	0
N/A	43762-CO.06	Analysis of the Iue Spectra Obtained During the Shoemaker/Levy Encounter (from University of Michigan)	UW-Madison	5,718	0
N/A	43.M08577	Contract Work for Jet Propulsion Lab (from California Institute of Technology)	UW-Milwaukee	146,237	0
		Subtotal R&D Subgrants		865,919	0
		TOTAL R&D FROM NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		11,986,176	768,861
NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES:					
45.129		Promotion of the Humanities-Federal/State Partnership (from Wisconsin Humanities Council)	UW-Milwaukee	(246)	0
45.132		Promotion of the Humanities-Scholarly Publications	UW-Madison	1,788	0
45.140		Promotion of the Humanities-Interpretive Research Program	UW-Milwaukee	53	0
45.145		Promotion of the Humanities-Reference Materials	UW-Madison	(6,042)	0
45.149		Promotion of the Humanities-Division of Preservation and Access	UW-Madison	524,504	0
45.163		Promotion of the Humanities-Seminars and Institutes	UW-Madison	32,283	0
N/A	45.IC-60108-96	IMS Conservation Project Support	UW-Madison	22,155	0
N/A	45.PA-23059-97	R&D from National Endowment for the Humanities	UW-Madison	530,029	0
		TOTAL R&D FROM NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES		1,104,524	0
NATIONAL SCIENCE FOUNDATION:					
47.041		Engineering Grants	UW-Madison	6,216,150	976,865
47.041		Engineering Grants	UW-Milwaukee	195,216	0
47.041		Engineering Grants	UW-Green Bay	91,991	0
47.041		Engineering Grants	UW-River Falls	56,087	0
		Total Federal Program 47.041		6,559,444	976,865
47.049		Mathematical and Physical Sciences	UW-Madison	13,575,064	98,407
47.049		Mathematical and Physical Sciences	UW-Milwaukee	799,637	0
47.049		Mathematical and Physical Sciences	UW-Eau Claire	67,971	0
47.049		Mathematical and Physical Sciences	UW-Oshkosh	24,241	0
47.049		Mathematical and Physical Sciences	UW-Parkside	30,065	0
47.049		Mathematical and Physical Sciences	UW Colleges	26,107	0
		Total Federal Program 47.049		14,523,085	98,407
47.050		Geosciences	UW-Madison	3,425,750	98,394
47.050		Geosciences	UW-Milwaukee	547,118	42,702
47.050		Geosciences	UW-Eau Claire	89,675	0
47.050		Geosciences	UW-Oshkosh	11,292	0
		Total Federal Program 47.050		4,073,835	141,096
47.070		Computer and Information Science and Engineering	UW-Madison	3,488,416	0
47.070		Computer and Information Science and Engineering	UW-Milwaukee	264,092	0
47.070		Computer and Information Science and Engineering	UW-Parkside	12,084	0
		Total Federal Program 47.070		3,764,592	0
47.074		Biological Sciences	UW-Madison	5,548,765	15,995
47.074		Biological Sciences	UW-Milwaukee	502,653	12,895
47.074		Biological Sciences	UW-Eau Claire	156,236	0
47.074		Biological Sciences	UW-Oshkosh	68,775	0
		Total Federal Program 47.074		6,276,429	28,890

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
47.075		Social, Behavioral, and Economic Sciences	UW-Madison	1,840,815	45,556
47.075		Social, Behavioral, and Economic Sciences	UW-Milwaukee	117,731	0
47.075		Social, Behavioral, and Economic Sciences	UW-Oshkosh	8,022	0
		Total Federal Program 47.075		<u>1,966,568</u>	<u>45,556</u>
47.076		Education and Human Resources	UW-Madison	4,364,343	826,160
47.077		Academic Research Infrastructure	UW-Milwaukee	190,000	0
47.078		Polar Programs	UW-Madison	2,449,077	330,476
47.078		Polar Programs	UW-Milwaukee	68,213	0
47.078		Polar Programs	UW-Oshkosh	54,306	0
		Total Federal Program 47.078		<u>2,571,596</u>	<u>330,476</u>
		Subtotal Direct R&D Grants		<u>44,289,892</u>	<u>2,447,450</u>
R&D Subgrants:					
47.049	47.IAS-DMS-9412914	Mathematical and Physical Sciences (from Institute for Advanced Study)	UW-Madison	51,751	0
47.049		Mathematical and Physical Sciences (from California Institute of Technology)	UW-Milwaukee	3,488	0
47.049		Mathematical and Physical Sciences (from Wayne State University)	UW-Eau Claire	25,406	0
47.050		Geosciences (from Research Foundation of State University of New York-Stony Brook)	UW-Milwaukee	6,524	0
47.050		Geosciences (from University of Illinois)	UW-Milwaukee	16,561	0
47.074	47.0830-350-C697UW	Biological Sciences (from Northwestern University)	UW-Madison	62,135	0
47.075	47.33290-5831	Social, Behavioral, and Economic Sciences (from Cornell University)	UW-Madison	12,190	0
47.076	47.ESI-9714999/WI	Education and Human Resources (from University of Missouri)	UW-Madison	66,171	0
N/A	47.PC20084	Sophisticated Data Mining in Individual Choice and Market Experiments (from California Institute of Technology)	UW-Madison	4,961	0
N/A	47.537241-55740	Violent Behavior: Individual Situational and Community Dynamics (from Carnegie Mellon University)	UW-Madison	31,800	0
N/A	47.RB1-168	R&D (from Civilian Research and Development Foundation)	UW-Madison	15,315	0
N/A	47.98-SC-NSF-1003	Prototyping Biomolecular Computations (from Duke University)	UW-Madison	67,746	0
N/A	47.AGR dtd 11/20/97	Isolation of DNA Promoters Induced by Environmental Stimuli and Their Use (from Envirogen)	UW-Madison	39,585	0
N/A	47.198	User Conceived, Developed and Tested Portable Seismographs (from Incorporated Research Institutions for Seismology)	UW-Madison	5,840	0
N/A	47.26467	Measure Up: Dimensional Metrology and Iso 9001 (from Madison Area Technical College)	UW-Madison	23,350	0
N/A	47.29008355	Investigating Controls on the Benthic Flux of Nitrogen and Phosphorus from Lake Sediments (from Marine Biological Laboratory)	UW-Madison	5,529	0
N/A	47.AGR dtd 5/1/97; 6/19/95	Consequences of Land Change for Biodiversity (from Mars Hill College)	UW-Madison	11,658	0
N/A	47.IPA dtd 3/11/98	Intergovernmental Personnel Assignment Agreement (from Miami University)	UW-Madison	18,519	0
N/A	47.CK 109296	Solid Freeform Bone Fabrication for Biomedical Models and Education (from Milwaukee School of Engineering)	UW-Madison	3,426	0
N/A	47.970154	Evaluation Contract: Business Alliance for Advanced Technological Education (from National Alliance of Business, Inc.)	UW-Madison	30,385	0
N/A	47.CK 12624	Research and Professional Travel (from National Bureau of Economic Research, Inc.)	UW-Madison	312	0
N/A	47.AGR dtd 3/21/96	1996-97 Twinning Fellowship: Al-Free 0.98Um-Emitting Diode Lasers (from National Research Council)	UW-Madison	3,423	0
N/A	47.450008447 6	Research on Internet Based Information Servers and Services (from Network Solutions, Inc.)	UW-Madison	(19,887)	0
N/A	47.RF710230	Active Layer/Landscape Interactions in Arctic Alaska (from Ohio State University Research Foundation)	UW-Madison	607	0
N/A	47.341-6066-1	Magnetic Resonance Imaging with Laser Polarized He-3 and Xe-129 of Biological and Non-biological (from Princeton University)	UW-Madison	69,299	0
N/A	47.320-2693B	Active Layer/Landscape Interactions: Retrospective and Contemporary Approach in Arctic (from Research Foundation of State University of New York)	UW-Madison	136	0
N/A	47.411078-216681	Evaluating Long-Term Student Effects and Teacher Inservice Needs for Dissemination (from San Francisco State University Foundation, Inc.)	UW-Madison	61,292	0
N/A	47.17-000096	Testbed for New Models of On-Line Teachers Professional Development (from Sri International)	UW-Madison	7,716	0
N/A	47.PR 9163	Economic Literacy, Education and Financial Behavior (from Stanford University)	UW-Madison	2	0
N/A	47.F000637/F000721	Cruise: Leg 173-Iberia (from Texas A&M Research Foundation)	UW-Madison	16,373	0
N/A	47.UCAR S8821	Unidata Broadcast (from University Corporation for Atmospheric Research)	UW-Madison	274,362	0
N/A	47.10152751	National Partnership for Academic Computing Infrastructure (from University of California-San Diego)	UW-Madison	115,932	0

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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	47.AGR dtd 11/12/97	Precision Mapping of the Cosmic Microwave Background Radiation (from University of Chicago)	UW-Madison	77,411	0
N/A	47.795	Modeling and Visualization Infrastructure for Environmental Hydrology (from University of Illinois-Urbana-Champaign)	UW-Madison	429,393	0
N/A	47.94-109	Radio Synthesis Imaging: Hpcc Application (from University of Illinois)	UW-Madison	6,432	0
N/A	47.V61309	Lake Victoria: Structure and Function of a Tropical Ecosystem (from University of Michigan)	UW-Madison	20,160	0
N/A	47.23694	Geophysical Investigation of a Modern Continent-Continent Collisional Orogen: Southern Alps (from University of Southern California)	UW-Madison	10,595	0
N/A	47.OR8823.01	Development of a World Wide Web-Based Textbook on Molecular Simulation: Dynamic Approach (from University of Tennessee)	UW-Madison	504	0
N/A	47.297254	Protein-Rna Interactions (from University of Washington)	UW-Madison	46,853	0
N/A	47.UM1-327	Cooperative Grants Research Program (from U.S. Civilian Research and Development Foundation)	UW-Madison	6,106	0
N/A	47.523178	Genetic Organization and Epigenetic Silencing of R-Marbled Maize (from Virginia Commonwealth University)	UW-Madison	15,555	0
N/A	47.47B-17-6000	Milwaukee Public Schools Systemic Initiative (from Milwaukee Public Schools)	UW-Milwaukee	1,609	0
		Subtotal R&D Subgrants		<u>1,646,525</u>	<u>0</u>
		TOTAL R&D FROM NATIONAL SCIENCE FOUNDATION		<u>45,936,417</u>	<u>2,447,450</u>
U.S. DEPARTMENT OF VETERANS AFFAIRS:					
R&D Subgrants:					
64.115		Veterans Information and Assistance (from Zablocki Veterans Administration Medical Center)	UW-Milwaukee	135	0
N/A	64.B48059	Phase II Archaeology Testing VA Medical Center (from Planning and Design Institute)	UW-Milwaukee	865	0
		TOTAL R&D FROM U.S. DEPARTMENT OF VETERANS AFFAIRS		<u>1,000</u>	<u>0</u>
U.S. ENVIRONMENTAL PROTECTION AGENCY:					
66.500		Environmental Protection-Consolidated Research	UW-Madison	159,597	37,920
66.502		Pesticides Control Research	UW-Superior	8,015	0
66.504		Solid Waste Disposal Research	UW-Madison	132,943	0
66.504		Solid Waste Disposal Research	UW-Superior	<u>11,706</u>	<u>0</u>
		Total Federal Program 66.504		<u>144,649</u>	<u>0</u>
66.802		Superfund State Site-Specific Cooperative Agreements	UW-La Crosse	95,239	22,981
N/A	66.RD	R&D	UW-Madison	<u>717,907</u>	<u>10,872</u>
		Subtotal Direct R&D Grants		<u>1,125,407</u>	<u>71,773</u>
66.419		R&D Subgrants: Water Pollution Control-State and Interstate Program Support (from Menominee Indian Tribe)	UW-Stevens Point	(30)	0
66.501	66.1-92U-5974	Air Pollution Control Research (from Research Triangle Institute)	UW-Madison	67,451	0
66.708		Pollution Prevention Grants Program (from Citizens for a Better Environment)	UW-Milwaukee	4,758	0
N/A	66.441	Determination of Removal Efficiencies of Emerging Waterborne Pathogens by Conventional (from American Water Works Association)	UW-Madison	33,064	0
N/A	66.960238Z1	Design for Disassembly to Support Demanufacturing (from Michigan Technological University)	UW-Madison	31,424	0
N/A	66.960238Z1	Characterization of Selective Solid Acid Catalysts Towards the Rational Design of Catalytic Reactions (from Michigan Technological University)	UW-Madison	39,347	0
N/A	66.CR824183-01-0	Cytochrome P-450 and Gsh-Dependent Metabolism and Toxicity of Trichloroethylene (from Wayne State University)	UW-Madison	(2,582)	0
N/A	66.BA 4500	Assessment of Blue-Green Algal Toxins in Raw and Finished Water (from Wright State University)	UW-Madison	23,605	0
N/A	66.AGR dtd 4/25/97	Formulate Strategic Development Plans for the Nine Marketing Regions in Kentucky (from Certec Inc.)	UW-Parkside	6,258	0
N/A	66.68-C6-0036	Technical and Regulatory Support for the Development of Water/Wastewater Criteria (from Great Lakes Environmental Center)	UW-Superior	40,067	0
		Subtotal R&D Subgrants		<u>243,362</u>	<u>0</u>
		TOTAL R&D FROM U.S. ENVIRONMENTAL PROTECTION AGENCY		<u>1,368,769</u>	<u>71,773</u>
U.S. NUCLEAR REGULATORY COMMISSION:					
N/A	77.NRC-04-94-036	Fuel-Coolant Interaction Experiments and Analysis	UW-Madison	36,058	0
N/A	77.NRC-04-97-064	Human Performance in Complex Systems	UW-Madison	110,455	0
		Subtotal Direct R&D Grants		<u>146,513</u>	<u>0</u>

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	77.640-0812-1	R&D Subgrants: Experimental Investigation of Interfacial Area Transport (from Purdue University)	UW-Milwaukee	40,846	0
TOTAL R&D FROM U.S. NUCLEAR REGULATORY COMMISSION				<u>187,359</u>	<u>0</u>
U.S. DEPARTMENT OF ENERGY:					
81.049		Office of Energy Research Financial Assistance Program	UW-Madison	11,303,680	161,201
81.049		Office of Energy Research Financial Assistance Program	UW-Milwaukee	<u>647,003</u>	<u>50,000</u>
Total Federal Program 81.049				<u>11,950,683</u>	<u>211,201</u>
81.077		University Research Instrumentation	UW-Madison	110,261	0
N/A	81.DE-FG02-98ER62617	Modeling Decade to Century Scale Variability in the Atmosphere/Ocean	UW-Madison	4,937,050	397,667
N/A	81.DE-FC07-93ID13236	Development of Lead-Free Copper Alloy-Graphite	UW-Milwaukee	20,644	0
Subtotal Direct R&D Grants				<u>17,018,638</u>	<u>608,868</u>
R&D Subgrants:					
81.049	81.XCI-8-17063-01	Office of Energy Research Financial Assistance Program (from National Renewable Energy Lab)	UW-Milwaukee	11,048	0
81.078	81.4-28791	Industrial Assessment Centers (from Rutgers, The State University of New Jersey)	UW-Milwaukee	125,111	0
81.078	81.98-00241	Industrial Assessment Centers (from Trident Research Center)	UW-Milwaukee	14,663	0
81.079	81.CGLG-94-022	Regional Biomass Energy Programs (from Council of Great Lakes Governors)	UW-Milwaukee	57	0
N/A	81.062242-02	Fresnel Zone Plate Development (from Argonne National Laboratory)	UW-Madison	125,151	0
N/A	81.950102401	Long-Range Predictability-Chammp Program (from Argonne National Laboratory)	UW-Madison	45,251	0
N/A	81.960872401	Parallel Prism Toolbox: Portable Application-Driven Eigensolvers (from Argonne National Laboratory)	UW-Madison	103,090	0
N/A	81.972312402	Preprocessor for Activity Analysis of Ansi-C Programs (from Argonne National Laboratory)	UW-Madison	27,553	0
N/A	81.61030017	Sun Ultra Workstations for the Hera/Zeus Project (from Argonne National Laboratory)	UW-Madison	29,013	0
N/A	81.164567-AQ5	Design and Fabrication of Two Atmospheric Emitted Radiance Interferometers (from Battelle-Pacific Northwest Laboratory)	UW-Madison	216,320	0
N/A	81.196-28426	Model Validations Studies: Comparison of Simulated and Observed Climatic Patterns (from Brown University)	UW-Madison	109,477	0
N/A	81.PC218385	Investigation of Novel Electrode Materials for Electrochemically Based Remediation High (from California Institute of Technology)	UW-Madison	118,754	0
N/A	81.96-01-SR043	Detailed Flow and Thermal Field Measurements on a Scaled-Up Stator Vane (from Clemson University Research Foundation)	UW-Madison	75,364	17,897
N/A	81.OR22072-48	Regulation of Leaf Senescence (from Consortium for Plant Biotechnology Research, Inc.)	UW-Madison	96,185	0
N/A	81.OR22072-34	Transgenic Alfalfa as an Alternative Economical Source of Lignocellulosic Degrading Enzymes (from Consortium for Plant Biotechnology Research, Inc.)	UW-Madison	22,357	0
N/A	81.CGLG-95-008	Co-Firing Switchgrass in a 50 Mw Pulverized Coal Utility Boiler (from Council of Great Lakes Governors)	UW-Madison	11,866	0
N/A	81.9773	Kiva Model Experiments (from Detroit Diesel Corporation)	UW-Madison	60,000	0
N/A	81.B78020	Fermilab PhD Program (from Fermi National Accelerator Laboratory)	UW-Madison	4,019	0
N/A	81.509174	Neon Refrigeration System Development (from Fermi National Accelerator Laboratory)	UW-Madison	29,929	0
N/A	81.B94240	Strand Development Program for High Gradient Quadrupoles (from Fermi National Accelerator Laboratory)	UW-Madison	50,449	0
N/A	81.507542	R&D Subgrants (from Fermi National Accelerator Laboratory)	UW-Madison	19,704	0
N/A	81.PL0024027 SO	Exploratory Crystal Boules (from Knolls Atomic Power Laboratory)	UW-Madison	30,370	0
N/A	81.6453856	Design and Optimization of the Plasma Channel Reactor Study (from Lawrence Berkeley National Laboratory)	UW-Madison	54,249	0
N/A	81.6467699	Polarizer Assembly Including Theta and Alpha Drives Alignment Ball Holder and Two Each (from Lawrence Berkeley National Laboratory)	UW-Madison	42,348	0
N/A	81.B336683	Characterization of Atomic Layer Epitaxy Interfaces and Thin Films (from Lawrence Livermore National Laboratory)	UW-Madison	29,097	0
N/A	81.B340832	Cryogenic Testing of Low Friction Materials for Development of a Moderate Friction Surface (from Lawrence Livermore National Laboratory)	UW-Madison	66,528	0
N/A	81.B344829	Development of a Neutron Source for Peregrine (from Lawrence Livermore National Laboratory)	UW-Madison	44,439	0
N/A	81.RD	R&D Subgrants (from Lawrence Livermore National Laboratory)	UW-Madison	40,390	0
N/A	81.QP7692	Sanders Qwip Fabrication: X-ray Lithography (from Lockheed Martin)	UW-Madison	3,698	0
N/A	81.RF6-280031	Investigation of Multi-Layer, Thin-Film Cis Reaction Kinetics (from Lockheed Martin Astronautics)	UW-Madison	(462)	0
N/A	81.49X-SV168V	Enhancement of Analytical Dynamic Traffic Assignment Models (from Lockheed Martin Energy Systems, Inc.)	UW-Madison	40,706	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	81.19X-SR796V	Expanded Building Sector Greenhouse Gas Emission Reduction Cost Analysis (from Lockheed Martin Energy Systems, Inc.)	UW-Madison	45,952	3,500
N/A	81.19X-SX299V	Research of Alloying Effects on the Microstructure and Properties of the Co-Ni-Tri Al Intermetallic (from Lockheed Martin Energy Systems, Inc.)	UW-Madison	39,503	0
N/A	81.19X-ST361V	Serdp: Modeling Effects of Land Management on Biotic Resources for Department of Defense (from Lockheed Martin Energy Systems, Inc.)	UW-Madison	9,602	0
N/A	81.19X-SX706C	Tem and Magneto-Optic Imaging Studies of "Rabbits" (from Lockheed Martin Energy Systems, Inc.)	UW-Madison	47,771	0
N/A	81.TASK 01	R&D Subgrants (from Lockheed Martin Idaho Technologies Company)	UW-Madison	31,338	0
N/A	81.E29020017-3L	Development of a 3-D Radiation Transport Code in Vacuum (from Los Alamos National Laboratory)	UW-Madison	50,667	0
N/A	81.00047-001-98 RW	Paradyn on Sgi Aix (from Los Alamos National Laboratory)	UW-Madison	18,155	0
N/A	81.XAU-4-11193-02	Development of Improved Xylose Fermenting Microorganisms Using Genetic Engineering (from National Renewable Energy Laboratory)	UW-Madison	19,422	0
N/A	81.XCG-7-17037-01	Enhancement of Acid Tolerance in Zymomonas Mobilis (from National Renewable Energy Laboratory)	UW-Madison	48,966	0
N/A	81.CK 001xxxx	R&D Subgrants (from Oak Ridge Associated Universities)	UW-Madison	3,147	0
N/A	81.AGR dtd 3/24/98	Neutron Detection System (from Princeton Electronic Systems, Inc.)	UW-Madison	8,400	0
N/A	81.S-03946-G	Fluctuation Studies in Enhanced Reverse Shear Plasmas in Ttfr (from Princeton University)	UW-Madison	11,693	0
N/A	81.LF-4618	Computer Modeling of Combustion and Emissions in Small Direct Injection Compression Ignition (from Sandia National Laboratories)	UW-Madison	96,460	0
N/A	81.LF-4618	Detailed Modeling and Experiments of Diesel Engine Combustion and Emissions (from Sandia National Laboratories)	UW-Madison	68,295	0
N/A	81.LF-4618	Diesel Engine Emissions and Performance Using Alternative Fuels: Modeling and Experiments (from Sandia National Laboratories)	UW-Madison	33,554	0
N/A	81.LF-4618	Diesel 2000 Collaboratory (from Sandia National Laboratories)	UW-Madison	44,161	0
N/A	81.AV-4698	Feature-Based and Virtual Geometry Decomposition (from Sandia National Laboratories)	UW-Madison	141,628	0
N/A	81.AS-9720	Theoretical Atomic Physics and Spectroscopy in Support of Sandia Light Ion Beam Experiments (from Sandia National Laboratories)	UW-Madison	30,273	0
N/A	81.AV-5891	Theory and Simulations of Polymer Adhesion and Ring Polymer Conformations (from Sandia National Laboratories)	UW-Madison	41,494	0
N/A	81.BB-3609	X-1 High Yield Test Chamber Design and Analysis (from Sandia National Laboratories)	UW-Madison	264,881	0
N/A	81.RD	R&D Subgrants (from Sandia National Laboratories)	UW-Madison	106,723	0
N/A	81.AGR dtd 7/23/97	Plasma Source for Current Injection and Edge Biasing in Fusion Plasmas (from Sterling Scientific, Inc.)	UW-Madison	51,470	0
N/A	81.4612210	Sol-Gel Derived Metal Oxides for Electrochemical Capacitors (from University of California)	UW-Madison	37,550	0
N/A	81.6455066	Processing and Characterization of 2212 Conductors (from University of California-Berkeley)	UW-Madison	9,854	0
N/A	81.0205 G 8A091	Advanced Power Extraction Study (from University of California-Los Angeles)	UW-Madison	5,451	0
N/A	81.SPO BS0054752/U	Statistical Trend Analysis of Total Ozone and Ultraviolet-B Radiation Data (from University of Colorado)	UW-Madison	23,105	0
N/A	81.27288B CB153-21	His Spectral Surface Studies (from University of Maryland)	UW-Madison	(1,517)	0
N/A	81.410097-001G	Radiation Hydrodynamics Computer Code Development (from University of Rochester)	UW-Madison	106,984	0
N/A	81.64212H	New Heterogeneous Catalysts for Selective Reduction of Nox Emissions to Improve Vehicular (from University of South Carolina)	UW-Madison	87,522	0
N/A	81.R877154	Special Assessment Centers (from Rutgers, The State University of New Jersey)	UW-Milwaukee	39,566	0
N/A	81.AU-7447	Computer Security (from Sandia National Laboratories)	UW-Milwaukee	18,554	0
N/A	81.4600010	Spectromicroscopy Collaboratory (from University of California)	UW-Milwaukee	93,970	0
		Subtotal R&D Subgrants		3,281,318	21,397
		TOTAL R&D FROM U.S. DEPARTMENT OF ENERGY		20,299,956	630,265
		U.S. INFORMATION AGENCY:			
N/A	82.IA-ASPS-G7190294	Partnership Between the African Studies Program	UW-Madison	23,642	0
N/A	82.IA-AECS-G4190503	Partnership for Environmental Stewardship	UW-Madison	15,947	0
		TOTAL R&D FROM U.S. INFORMATION AGENCY		39,589	0
		U.S. DEPARTMENT OF EDUCATION:			
84.017		International Research and Studies	UW-Madison	80,747	0
84.019		International: Overseas-Faculty Research Abroad	UW-Madison	35,296	0
84.022		International: Overseas-Doctoral Dissertation	UW-Madison	16,436	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
84.023		Special Education-Innovation and Development	UW-Madison	297,763	6,000
84.023		Special Education-Innovation and Development	UW-Stout	2,810	0
		Total Federal Program 84.023		<u>300,573</u>	<u>6,000</u>
84.024		Early Education for Children with Disabilities	UW-Milwaukee	30,309	0
84.086		Special Education-Program for Severely Disabled Children	UW-Madison	84,810	4,129
84.116		Fund for the Improvement of Postsecondary Education	UW-Madison	113,522	1,375
84.133		National Institute on Disability and Rehabilitation Research	UW-Madison	1,234,247	40,667
84.133		National Institute on Disability and Rehabilitation Research	UW-Milwaukee	5,467	0
84.133		National Institute on Disability and Rehabilitation Research	UW-Stout	898,773	78,609
		Total Federal Program 84.133		<u>2,138,487</u>	<u>119,276</u>
84.158		Secondary Education and Transitional Services for Youth with Disabilities	UW-Madison	142,346	0
84.220		Centers for International Business Education	UW-Madison	1,196	0
84.248		Demonstration Projects for the Integration of Vocational and Academic Learning	UW-Madison	201,683	61,669
84.283		Comprehensive Regional Assistance Centers	UW-Madison	1,865,515	510,282
84.305		National Institute on Student Achievement, Curriculum, and Assessment	UW-Madison	2,881,200	1,518,707
84.306		National Institute on the Education of At-Risk Students	UW-Madison	388,954	196,061
84.308		National Institute on Educational Governance, Finance, Policymaking, and Management	UW-Madison	209,136	0
N/A	84.R306F6005	Long-Term Effects of the Chicago Child-Parent Centers	UW-Madison	91,107	19,353
	5-97				
N/A	84.T29201300	Multifunctional Resource Center for Bilingual Education	UW-Madison	5	0
	1				
		Subtotal Direct R&D Grants		<u>8,581,322</u>	<u>2,436,852</u>
R&D Subgrants:					
84.023		Special Education-Innovation and Development (from University of Florida)	UW-Milwaukee	10,715	0
84.024		Early Education for Children with Disabilities (from Orelena Hawks Puckett Institute)	UW-Milwaukee	39,419	0
84.024		Early Education for Children with Disabilities (from University of Illinois)	UW-Milwaukee	9,009	0
84.029		Special Education-Personnel Development and Parent Training (from Milwaukee Public Schools)	UW-Milwaukee	3,703	0
84.184		Safe and Drug-Free Schools and Communities-National Programs (from Andrews University)	UW-La Crosse	7,793	0
N/A	84.LTR dtd	R&D Subgrants (from Blackhawk Technical College)	UW-Madison	1,122	0
	2/7/97				
N/A	84.AGR dtd	Pressure Ulcer Prevention with Interactive Learning (from Case Western Reserve University)	UW-Madison	19,531	0
	8/22/97				
N/A	84.AGR dtd	2X4X8: Fostering Resiliency Through Service-Learning Grant (from Cooperative Educational Service Agency #2)	UW-Madison	13,022	0
	1/8/97				
N/A	84.98-00xxx	Universal Telecommunications Access (from Gallaudet University)	UW-Madison	153,024	0
N/A	84.61-5275B	Teacher Research as a Source for Teacher Learning Partnerships for Excellence and Accountability (from Michigan State University)	UW-Madison	14,657	0
N/A	84.E9-45-46-	National Program of Career Development Training (from National Occupational Information Coordinating)	UW-Madison	(200)	0
	63				
N/A	84.97000403	Integrated and Applied Curriculum Institute (from Nicolet Area Technical College)	UW-Madison	4,275	0
N/A	84.320-2674B	National Research Center on Improving Student Achievement In English (Incorporating Knowledge) (from Research Foundation of State University of New York)	UW-Madison	726,258	0
N/A	84.SA1062-	National Center for Research in Vocational Education: Site Administration (from University of California-Berkeley)	UW-Madison	20,183	0
	32364Z				
N/A	84.SA1062-	National Center for Research in Vocational Education Teacher Education Initiative: 1998 (from University of California-Berkeley)	UW-Madison	45,736	0
	32364Z				
N/A	84.SA1062-	R&D Subgrants (from University of California-Berkeley)	UW-Madison	29,706	0
	32364Z				
N/A	84.2-5-33342-	Investigation of Cognitive, Psychosocial, Functional, Sensory, Health and Well-Being (from University of Illinois-Chicago)	UW-Madison	68,126	0
	561x				
N/A	84.2-5-33342-	R&D Subgrants (from University of Illinois-Chicago)	UW-Madison	12,818	0
	5614				
N/A	84.443770	Consortium for Policy Research in Education (from University of Pennsylvania)	UW-Madison	687,459	0
		Subtotal R&D Subgrants		<u>1,866,356</u>	<u>0</u>
		TOTAL R&D FROM U.S. DEPARTMENT OF EDUCATION		<u>10,447,678</u>	<u>2,436,852</u>
N/A	89.9x-0xx	NATIONAL ARCHIVES AND RECORDS ADMINISTRATION: Documentary History of the Ratification of the Constitution	UW-Madison	(82,485)	0
91.002		U.S. INSTITUTE OF PEACE: International Peace and Conflict Management-Articles and Manuscripts	UW-Milwaukee	22,005	0
93.110		U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES: Maternal and Child Health Federal Consolidated Programs	UW-Madison	698,148	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
93.113		Biological Response to Environmental Health Hazards	UW-Madison	2,097,476	170,911
93.113		Biological Response to Environmental Health Hazards	UW-Milwaukee	301,407	72,503
		Total Federal Program 93.113		2,398,883	243,414
93.114		Applied Toxicological Research and Testing	UW-Madison	383,826	0
93.114		Applied Toxicological Research and Testing	UW-Milwaukee	167,274	0
93.114		Applied Toxicological Research and Testing	UW-Oshkosh	28,697	0
		Total Federal Program 93.114		579,797	0
93.121		Oral Diseases and Disorders Research	UW-Madison	309,571	0
93.121		Oral Diseases and Disorders Research	UW-Milwaukee	59,616	0
		Total Federal Program 93.121		369,187	0
93.143		NIEHS Superfund Hazardous Substances-Basic Research and Education	UW-Milwaukee	1,984	0
93.161		Health Program for Toxic Substances and Disease Registry	UW-Milwaukee	133,969	44,805
93.172		Human Genome Research	UW-Madison	1,003,142	45,802
93.173		Research Related to Deafness and Communication Disorders	UW-Madison	3,559,526	44,863
93.173		Research Related to Deafness and Communication Disorders	UW-Milwaukee	174,652	0
93.173		Research Related to Deafness and Communication Disorders	UW-Whitewater	499	0
		Total Federal Program 93.173		3,734,677	44,863
93.180		Research on Health Care Outcomes and Quality	UW-Madison	355,490	33,237
93.194		Community Prevention Coalitions (Partnership) Demonstration Grant	UW-Madison	45,191	0
93.226		Health Care Systems Cost and Access Research and Development Grants	UW-Madison	101,306	0
93.242		Mental Health Research Grants	UW-Madison	4,389,817	52,236
93.242		Mental Health Research Grants	UW-Milwaukee	380,907	0
93.242		Mental Health Research Grants	UW-Whitewater	105,263	0
		Total Federal Program 93.242		4,875,987	52,236
93.262		Occupational Safety and Health Research Grants	UW-Madison	155,614	0
93.271		Alcohol Research Career Development Awards for Scientists and Clinicians	UW-Madison	80,335	0
93.273		Alcohol Research Programs	UW-Madison	412,984	10,513
93.273		Alcohol Research Programs	UW-Milwaukee	69,157	12,810
		Total Federal Program 93.273		482,141	23,323
93.278		Drug Abuse National Research Service Awards for Research Training	UW-Milwaukee	2,688	0
93.279		Drug Abuse Research Programs	UW-Madison	1,544,372	219,002
93.279		Drug Abuse Research Programs	UW-Milwaukee	125,735	17,470
		Total Federal Program 93.279		1,670,107	236,472
93.281		Mental Health Research Career/Scientist Development Awards	UW-Madison	365,590	0
93.282		Mental Health National Research Service Awards for Research Training	UW-Madison	176,154	0
93.282		Mental Health National Research Service Awards for Research Training	UW-Milwaukee	13,310	0
		Total Federal Program 93.282		189,464	0
93.283		Centers for Disease Control and Prevention-Investigations and Technical Assistance	UW-Madison	454,890	0
93.306		Comparative Medicine	UW-Madison	5,797,175	0
93.333		Clinical Research	UW-Madison	1,766,059	0
93.361		Nursing Research	UW-Madison	597,983	0
93.361		Nursing Research	UW-Milwaukee	143,271	33,313
		Total Federal Program 93.361		741,254	33,313
93.371		Biomedical Technology	UW-Madison	1,366,934	0
93.390		Academic Research Enhancement Award	UW-Milwaukee	171,387	0
93.390		Academic Research Enhancement Award	UW-Eau Claire	32,252	0
93.390		Academic Research Enhancement Award	UW-La Crosse	29,199	0
93.390		Academic Research Enhancement Award	UW-Green Bay	14,365	0
		Total Federal Program 93.390		247,203	0
93.393		Cancer Cause and Prevention Research	UW-Madison	6,883,489	346,680
93.393		Cancer Cause and Prevention Research	UW-Milwaukee	64,347	0
		Total Federal Program 93.393		6,947,836	346,680
93.395		Cancer Treatment Research	UW-Madison	4,334,555	56,017
93.395		Cancer Treatment Research	UW-Milwaukee	96,306	26,636
		Total Federal Program 93.395		4,430,861	82,653
93.396		Cancer Biology Research	UW-Madison	2,042,726	0
93.397		Cancer Centers Support	UW-Madison	5,364,593	0
93.398		Cancer Research Manpower	UW-Madison	392,887	0
93.399		Cancer Control	UW-Madison	702,268	35,197
93.632		Developmental Disabilities University Affiliated Programs	UW-Madison	54,084	0
93.821		Cell Biology and Biophysics Research	UW-Madison	4,759,090	0
93.821		Cell Biology and Biophysics Research	UW-Milwaukee	59,807	0
		Total Federal Program 93.821		4,818,897	0
93.837		Heart and Vascular Diseases Research	UW-Madison	6,195,523	241,445
93.838		Lung Diseases Research	UW-Madison	3,535,502	171,573
93.839		Blood Diseases and Resources Research	UW-Madison	2,278,891	0

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**STATE OF WISCONSIN
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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
93.846		Arthritis, Musculoskeletal and Skin Diseases Research	UW-Madison	1,746,990	52,332
93.846		Arthritis, Musculoskeletal and Skin Diseases Research	UW-Milwaukee	12,866	0
		Total Federal Program 93.846		1,759,856	52,332
93.847		Diabetes, Endocrinology and Metabolism Research	UW-Madison	3,106,085	24,440
93.847		Diabetes, Endocrinology and Metabolism Research	UW-Milwaukee	63,179	0
93.847		Diabetes, Endocrinology and Metabolism Research	UW-La Crosse	24,581	0
		Total Federal Program 93.847		3,193,845	24,440
93.848		Digestive Diseases and Nutrition Research	UW-Madison	2,233,434	0
93.849		Kidney Diseases, Urology and Hematology Research	UW-Madison	1,460,293	0
93.853		Clinical Research Related to Neurological Disorders	UW-Madison	256,017	0
93.854		Biological Basis Research in the Neurosciences	UW-Madison	5,052,284	0
93.854		Biological Basis Research in the Neurosciences	UW-Milwaukee	8,907	0
		Total Federal Program 93.854		5,061,191	0
93.855		Allergy, Immunology and Transplantation Research	UW-Madison	1,928,706	10,378
93.856		Microbiology and Infectious Diseases Research	UW-Madison	8,597,316	686,889
93.859		Pharmacology, Physiology, and Biological Chemistry Research	UW-Madison	4,549,289	0
93.862		Genetics and Developmental Biology Research	UW-Madison	6,531,357	0
93.863		Cellular and Molecular Basis of Disease Research	UW-Madison	3,508	0
93.863		Cellular and Molecular Basis of Disease Research	UW-Milwaukee	32,345	0
		Total Federal Program 93.863		35,853	0
93.864		Population Research	UW-Madison	3,339,625	51,447
93.865		Center for Research for Mothers and Children	UW-Madison	3,653,243	152,669
93.865		Center for Research for Mothers and Children	UW-Milwaukee	37,443	0
		Total Federal Program 93.865		3,690,686	152,669
93.866		Aging Research	UW-Madison	4,527,688	225,107
93.866		Aging Research	UW-Milwaukee	12,704	0
		Total Federal Program 93.866		4,540,392	225,107
93.867		Vision Research	UW-Madison	5,120,405	242,748
93.879		Medical Library Assistance	UW-Madison	534,870	60,981
93.894		Resource and Manpower Development in the Environmental Health Sciences	UW-Madison	97,267	0
93.894		Resource and Manpower Development in the Environmental Health Sciences	UW-Milwaukee	95,503	0
		Total Federal Program 93.894		192,770	0
93.929		Center for Medical Rehabilitation Research	UW-Madison	234,104	46,384
93.934		Fogarty International Research Collaboration Award	UW-Madison	28,275	0
93.956		Agricultural Health and Safety Programs	UW-Milwaukee	101,126	0
93.960		Special Minority Initiatives	UW-La Crosse	83,833	36,359
93.989		Senior International Fellowships	UW-Madison	(4,967)	0
N/A	93.96ASPE28	R&D from Office of the Secretary	UW-Madison	750,752	165,797
	5A				
N/A	93.500-95-	R&D from Health Care Financing Administration	UW-Madison	1,095,360	422,652
	0061				
N/A	93.103HR9701	R&D from Health Resources and Services Administration	UW-Madison	47,683	0
	04P000				
N/A	93.5 F32	R&D from National Institutes of Health	UW-Madison	1,983,549	22,057
	GM10445-02				
N/A	93.AGR dtd	Oral-Motor Function for Speech and Swallowing in ALS (from UW-Whitewater)	UW-Madison	(226)	0
	3/7/95				
		Subtotal Direct R&D Grants		121,726,677	3,835,253
		R&D Subgrants:			
93.121		Oral Diseases and Disorders Research (from Ohio State University)	UW-Milwaukee	144	0
93.127	93.AGR dtd	Emergency Medical Services for Children (from Medical College of Wisconsin, Inc.)	UW-Madison	6,827	0
	11/12/97				
93.173	93.AGR dtd	Research Related to Deafness and Communication Disorders (from Case Western Reserve University)	UW-Madison	15,822	0
	1/7/97				
93.173	93.P432193/	Research Related to Deafness and Communication Disorders (from University of Arizona)	UW-Madison	81,210	0
	Y432193				
93.173	93.P01967	Research Related to Deafness and Communication Disorders (from University of Iowa)	UW-Madison	87,463	0
93.224		Community Health Centers (from Sixteenth Street Community Health Center)	UW-Milwaukee	2,094	0
93.242	93.N49260441	Mental Health Research Grants (from University of Minnesota)	UW-Green Bay	6,400	0
	10				
93.242		Mental Health Research Grants (from Medical College of Wisconsin, Inc.)	UW-Milwaukee	71,177	0
93.242	93.AGR dtd	Mental Health Research Grants (from Harvard University)	UW-Madison	12,201	0
	9/18/96				
93.262		Occupational Safety and Health Research Grants (from Milwaukee Women's Center)	UW-Milwaukee	65,271	0
93.273		Alcohol Research Programs (from Pacific Institute for Research and Evaluation)	UW-Milwaukee	28,605	0

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**STATE OF WISCONSIN
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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
93.306	93.GC 81210	Comparative Medicine (from University of Massachusetts)	UW-Madison	94,776	0
93.361	93.AGR dtd 8/22/97	Nursing Research (from Case Western Reserve University)	UW-Madison	3,349	0
93.395	93.CA21115- 22	Cancer Treatment Research (from Frontier Science and Technology Research Foundation, Inc.)	UW-Madison	7,208	0
93.398	93.AGR dtd 8/20/97	Cancer Research Manpower (from Medical College of Wisconsin, Inc.)	UW-Madison	14,132	0
93.399	93.P1710-WIS- 01	Cancer Control (from Allegheny-Singer Research Institute)	UW-Madison	4,348	0
93.399	93.410081-G	Cancer Control (from University of Rochester)	UW-Madison	42,481	0
93.399		Cancer Control (from Medical College of Wisconsin, Inc.)	UW-Milwaukee	11,834	0
93.648		Child Welfare Services Training Grants (from University of California-Berkeley)	UW-Milwaukee	4,000	0
93.839	93.AGR dtd 5/21/96	Blood Diseases and Resources Research (from Case Western Reserve University)	UW-Madison	27,176	0
93.846		Arthritis, Musculoskeletal and Skin Diseases Research (from University of New Mexico)	UW-Milwaukee	4,623	0
93.848	93.96-015	Digestive Diseases and Nutrition Research (from University of Texas)	UW-Madison	33,942	0
93.853	93.4-28825-97- 06	Clinical Research Related to Neurological Disorders (from University of Kentucky)	UW-Madison	50,210	0
93.853	93.AGR dtd 3/4/98	Clinical Research Related to Neurological Disorders (from Wake Forest University)	UW-Madison	33,918	0
93.854	93.41023-A	Biological Basis Research in the Neurosciences (from Research Foundation of City University of New York)	UW-Madison	4,189	0
93.854	93.41197-A	Biological Basis Research in the Neurosciences (from Research Foundation of State University of New York)	UW-Madison	1,551	0
93.855	93.5-32027	Allergy, Immunology and Transplantation Research (from University of Pennsylvania)	UW-Madison	77	0
93.864	93.G000472	Population Research (from Washington State University)	UW-Madison	3,778	0
93.866	93.1557-G- 8C604	Aging Research (from University of California-Los Angeles)	UW-Madison	13,381	0
93.867	93.A10567A	Vision Research (from Rensselaer Polytechnic Institute)	UW-Madison	5,306	0
93.941	93.AGR dtd 1/22/98	HIV Demonstration, Research, Public and Professional Education Projects (from Medical College of Wisconsin, Inc.)	UW-Madison	19,293	0
93.969	93.AGR dtd 10/28/97	Grants for Geriatric Education Centers (from Marquette University)	UW-Madison	4,098	0
93.994		Maternal and Child Health Services Block Grant to the States (from Ambulatory Health Day Care Setting Consortium)	UW-Milwaukee	2,967	0
N/A	93.AGR dtd 3/27/98	Statewide AIDS Informational/Referral Hotline and Resource Center (from AIDS Resource Center of Wisconsin, Inc.)	UW-Madison	12,778	0
N/A	93.500-94- 0010-WI-1	Multi-State Nursing Home Case Mix and Quality Demonstration (from Allied Technology Group, Inc.)	UW-Madison	(306)	600
N/A	93.AGR dtd 4/21/95	Radiation Therapy Oncology Group (from American College of Radiology)	UW-Madison	3,030	0
N/A	93.AGR dtd 6/9/97	Randomized Study of Two Interventions for Liquid Aspiration: Short and Long-Term Effects (from American Speech, Language and Hearing Association)	UW-Madison	66,371	0
N/A	93.CK 045345	Novel Method for the Treatment of IBD by Cationized Antioxidant Enzymes (from Binational Science Foundation)	UW-Madison	471	0
N/A	93.5 U01	Transfusion Trial to Prevent Platelet Alloimmunization (from Blood Center of Southeastern Wisconsin, Inc.)	UW-Madison	(531)	0
N/A	HL42832-07	Sexually Transmitted Disease Coop Research Centers (from Boston Medical Center)	UW-Madison	27,802	0
N/A	93.MC-151296- D-JW	Cardiovascular Risk in Sleep Apnea: Framingham Study (from Boston University)	UW-Madison	21,431	0
N/A	93.535011- 54204-02	Computational Models of Language Disorders (from Carnegie Mellon University)	UW-Madison	1,058	0
N/A	93.CK 0165632	Collaborative Hospital Transfusion Study (from Center for Blood Research, Inc.)	UW-Madison	372	0
N/A	93.AGR dtd 10/7/97	Loss Control Decision Models for the Construction Industry (from Center to Protect Workers' Rights)	UW-Madison	16,310	0
N/A	93.AGR dtd 12/9/96	Multicenter Randomized Trial of DSRS Versus Tips (from Cleveland Clinic Foundation)	UW-Madison	94,396	0
N/A	93.P505798	Physical Mapping of Filarial Vector Competence in Aedes Aegypti (from Colorado State University)	UW-Madison	(2,915)	0
N/A	93.G-4454-2	Cell Wall of M Tuberculosis: Focus for Drug Discovery, Project 1B: Biochemistry of Mycolate (from Colorado State University)	UW-Madison	96,445	0
N/A	93.CK 071359	Peptide-Based Vaccine for Primate Model of AIDS (from Cytel Corporation)	UW-Madison	33,195	0
N/A	93.AGR dtd 4/14/97	Evaluation of Single Chain Monoclonal Antibodies Produced in Bovine Milk (from Gala Design, LLC)	UW-Madison	16,143	0
N/A	93.970930	System for Testing Resolution of Ultrasound Scanners (from Gammex, Inc.)	UW-Madison	79,147	0
N/A	93.96-S03	Central Ophthalmic Reading Unit (from George Washington University)	UW-Madison	162,393	0
N/A	93.82-S13	Ophthalmologic Reading Center for the Diabetes Control/Complications Trial (from George Washington University)	UW-Madison	(7,142)	0
N/A	93.RD	R&D Subgrants (from Great Lakes Inter-Tribal Council, Inc.)	UW-Madison	26,538	0

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RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	93.AGR dtd 4/7/97	Selenium Metabolism and Anticarcinogenic Action (from Health Research, Inc.)	UW-Madison	98,833	0
N/A	93.8708-76262	Cmv Retinitis and Viral Drug Resistance (from Johns Hopkins University)	UW-Madison	31,247	0
N/A	93.8410-63212	Collaborative Ocular Melanoma Study (from Johns Hopkins University)	UW-Madison	(2,121)	0
N/A	93.8609-59626	Collaborative Ocular Melanoma Study (from Johns Hopkins University)	UW-Madison	2,861	0
N/A	93.8709-78419	Collaborative Ocular Melanoma Study (from Johns Hopkins University)	UW-Madison	25,605	0
N/A	93.8611-62481	R&D Subgrants (from Johns Hopkins University)	UW-Madison	25,295	0
N/A	93.AGR dtd 4/27/98	R&D Subgrants (from Madison AIDS Support Network)	UW-Madison	18,956	0
N/A	93.AGR dtd 10/1/93	Evaluation of the Maehnowesekiyah Residential Treatment for Pregnant and Postpartum Women (from Maehnowesekiyah Treatment Center)	UW-Madison	31,095	0
N/A	93.144FQ77	Continuous Glucose Sensing with Iontophoretic Sampling (from Markwell Medical Institute, Inc.)	UW-Madison	(367)	0
N/A	93.144GJ87	Improvements in Implantable Glucose Sensors (from Markwell Medical Institute, Inc.)	UW-Madison	98,826	0
N/A	93.5 D31 HA70009-05	Wisconsin Geriatric Education Center (from Marquette University)	UW-Madison	1,450	0
N/A	93.AGR dtd 12/2/97	Consortium for the Health Assessment of Great Lakes Sport Fish Consumption (from Marquette University)	UW-Madison	7,516	0
N/A	93.AGR dtd 1/19/94	Herpetic Eye Disease Study (from Medical College of Wisconsin, Inc.)	UW-Madison	(890)	0
N/A	93.AGR dtd 1/13/97	Cardiac Valvuloseptal Morphogenesis (from Medical University of South Carolina)	UW-Madison	32,982	0
N/A	93.AGR dtd 6/25/97	Alcohol Demand and Labor Market Outcomes-Part II (from National Bureau of Economic Research, Inc.)	UW-Madison	27,838	0
N/A	93.RD	R&D Subgrants (from National Childhood Cancer Foundation)	UW-Madison	54,971	0
N/A	93.0600-370- W342UWM	Interstitial Cystitis Database: Clinical Center (from Northwestern University Medical School)	UW-Madison	52,198	0
N/A	93.RF 697962	Analog Studies of Retinoid Glucuronide Activity (from Ohio State University Research Foundation)	UW-Madison	28,056	0
N/A	93.35339	Nuclear Transfer in Rhesus Macaques (from Oregon Regional Primate Research Center)	UW-Madison	62,892	0
N/A	93.AGR dtd 7/12/93	Laboratory Testing and Clinical Evaluation of a Cordless Computer Input Drive (from Pointer Systems, Inc.)	UW-Madison	1,044	0
N/A	93.AGR dtd 4/30/98	Novel Automated Tumor Detection Method (from Promega Corporation)	UW-Madison	2,633	0
N/A	93.AGR dtd 6/1/97	Synthesis of Inhibitors of Botulinum Metalloproteases (from Promega Corporation)	UW-Madison	52,324	0
N/A	93.AGR dtd 2/1/97	Tools for Studying Eucaryotic Membrane Trafficking (from Promega Corporation)	UW-Madison	32,981	0
N/A	93.AGR dtd 6/26/97	Detection of Stressed-Induced Ischemia with Rest Dipyrindamole Cu-Ptms Pet versus Rest Stress (from Proportional Technologies, Inc.)	UW-Madison	51,400	0
N/A	93.AGR dtd 8/1/96	Evaluation of the Head Start/Public School Transition Demonstration Project (from Renewal Unlimited, Inc.)	UW-Madison	151,896	0
N/A	93.3-53U-6613	Long-Term Care Research and Demonstration Task Order Contract (from Research Triangle Institute)	UW-Madison	94,881	0
N/A	93.AGR dtd 4/27/98	Selenium Metabolism and Anticarcinogenic Action (from Roswell Park Cancer Institute)	UW-Madison	81	0
N/A	93.98-03002	Quality Indicator Reports (from South Dakota Department of Health)	UW-Madison	16,758	0
N/A	93.45701706	Consultation on Long-Term Care Processes (from State of Colorado)	UW-Madison	29,109	0
N/A	93.AGR dtd 8/21/97	Vitamin D Based Anti-Cancer Drugs (from Tetrionics, Inc.)	UW-Madison	53,307	0
N/A	93.P6001555	Biology of Chlamydia and Gonococcal Lipid A (from Trustees of Health and Hospitals)	UW-Madison	42	0
N/A	93.AGR dtd 9/10/97	Screening Potential Chemopreventive Agents in Mice Bearing Alterations in Genes Related to Colon (from University of Alabama)	UW-Madison	135,440	0
N/A	93.1791SC	Nursing Home Consumer Information System (from University of California)	UW-Madison	33,502	0
N/A	93.1557G7C4 26	Study of Osteoporotic Features (from University of California-Los Angeles)	UW-Madison	3,371	0
N/A	93.10117851	Eicosanoids in the Outflow Pathways of the Eye (from University of California-San Diego)	UW-Madison	17,943	0
N/A	93.RD	R&D Subgrants (from University of California-San Francisco)	UW-Madison	5,725	0
N/A	93.96-284	Environmental Determinants of Lyme Disease Foci (from University of Illinois-Urbana-Champaign)	UW-Madison	43,901	0
N/A	93.98-142	Electrophilic Catalysis-Enzymes and Models (from University of Illinois-Urbana-Champaign)	UW-Madison	35,749	0
N/A	93.P17274	Midwest Collaboration on Specific Language Impairment (from University of Iowa)	UW-Madison	32,604	0
N/A	93.P17627	National Center for Voice and Speech: Treatment of Glottal Incompetence with Phonosurgery (from University of Iowa)	UW-Madison	39,394	0

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**STATE OF WISCONSIN
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FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
RESEARCH AND DEVELOPMENT (R&D) CLUSTER (Note 2)					
N/A	93.S63564271	Pancreas Transplantation and Diabetic Nephropathy (from University of Minnesota)	UW-Madison	(23,177)	0
N/A	93.5 R01	Immunobiology of HPV-Associated Cancers (from University of Queensland)	UW-Madison	43,424	0
N/A	CA67366-03 93.410641-G	Markers of Bladder Cancer and their Modulation by Dfmo (from University of Rochester)	UW-Madison	99	0
N/A	93.AGR dtd 10/8/96	Microsomal Electron Transport in Liver and Heart (from University of Texas)	UW-Madison	(600)	0
N/A	93.AGR dtd 8/22/97	Laboratory Studies of Pain Control Methods (from University of Texas)	UW-Madison	147,736	0
N/A	93.AGR dtd 2/21/97	Pilot Study of Cancer Pain (from University of Texas-Md Anderson Cancer Center)	UW-Madison	3,239	0
N/A	93.SC96-09	Variation in Language Development (from University of Texas-Dallas)	UW-Madison	16,922	0
N/A	93.AGR dtd 7/25/97	Role of Pharyngeal Receptors in Reflux Disease (from University of Virginia)	UW-Madison	15,112	0
N/A	93.510 1267- 3736	Attachment Relationships in Infant Child Care (from Purdue University)	UW-Green Bay	16,565	0
N/A	93.00980-520- Y202-UWP	Alterations in Circadian Time in Aging (from Northwestern University)	UW-Parkside	20,934	0
		Subtotal R&D Subgrants		<u>3,082,419</u>	<u>600</u>
		TOTAL R&D FROM U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES		<u>124,809,096</u>	<u>3,835,853</u>
		U.S. SOCIAL SECURITY ADMINISTRATION: Social Security-Research and Demonstration	UW-Madison	<u>184,276</u>	<u>703</u>
96.007		TOTAL RESEARCH AND DEVELOPMENT CLUSTER		<u>\$ 258,993,708</u>	<u>\$ 12,270,630</u>

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STUDENT FINANCIAL AID (SFA) CLUSTER					
U.S. DEPARTMENT OF EDUCATION:					
84.007		Federal Supplemental Educational Opportunity Grants (Note 2)	UW-Madison	\$ 2,976,684	\$ 0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Milwaukee	1,728,563	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Eau Claire	740,561	0
84.007		Federal Supplemental Educational Opportunity Grants (Note 2)	UW-Green Bay	489,561	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-La Crosse	375,835	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Oshkosh	395,333	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Parkside	452,358	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Platteville	377,909	0
84.007		Federal Supplemental Educational Opportunity Grants (Note 2)	UW-River Falls	370,512	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Stevens Point	815,694	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Stout	469,803	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Superior	173,342	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Whitewater	542,103	0
84.007		Federal Supplemental Educational Opportunity Grants (Note 2)	UW Colleges	419,875	0
		Total Federal Program 84.007		<u>10,328,133</u>	<u>0</u>
84.032		Federal Family Education Loans (Notes 2, 20)	UW-Madison	85,874,904	0
84.032		Federal Family Education Loans (Notes 2, 20)	UW-Green Bay	8,566,825	0
84.032		Federal Family Education Loans (Note 20)	UW-La Crosse	19,439,357	0
84.032		Federal Family Education Loans (Note 20)	UW-Oshkosh	16,812,652	0
84.032		Federal Family Education Loans (Note 20)	UW-Parkside	3,839,067	0
84.032		Federal Family Education Loans (Note 20)	UW-Platteville	8,273,833	0
84.032		Federal Family Education Loans (Notes 2, 20)	UW-River Falls	10,403,845	0
84.032		Federal Family Education Loans (Note 20)	UW-Stevens Point	13,800,746	0
84.032		Federal Family Education Loans (Note 20)	UW-Stout	17,095,781	0
84.032		Federal Family Education Loans (Notes 2, 20)	UW Colleges	4,628,147	0
		Total Federal Program 84.032		<u>188,735,157</u>	<u>0</u>
84.033		Federal Work-Study Program (Note 2)	UW-Madison	1,658,985	0
84.033		Federal Work-Study Program	UW-Milwaukee	848,801	0
84.033		Federal Work-Study Program	UW-Eau Claire	1,070,207	0
84.033		Federal Work-Study Program (Note 2)	UW-Green Bay	308,081	0
84.033		Federal Work-Study Program	UW-La Crosse	412,379	0
84.033		Federal Work-Study Program	UW-Oshkosh	544,642	0
84.033		Federal Work-Study Program	UW-Parkside	103,486	0
84.033		Federal Work-Study Program	UW-Platteville	493,800	0
84.033		Federal Work-Study Program (Note 2)	UW-River Falls	441,049	0
84.033		Federal Work-Study Program	UW-Stevens Point	864,290	0
84.033		Federal Work-Study Program	UW-Stout	537,339	0
84.033		Federal Work-Study Program	UW-Superior	228,318	0
84.033		Federal Work-Study Program	UW-Whitewater	442,568	0
84.033		Federal Work-Study Program (Note 2)	UW Colleges	387,554	0
84.033		Federal Work-Study Program	UW-Extension	14,354	0
84.033		Federal Work-Study Program	UW System Admin	3,475	0
		Total Federal Program 84.033		<u>8,359,328</u>	<u>0</u>
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Notes 2, 19)	UW-Madison	8,784,568	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Milwaukee	2,002,452	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Eau Claire	1,797,225	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Notes 2, 19)	UW-Green Bay	649,764	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-La Crosse	813,821	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Oshkosh	913,830	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Parkside	363,012	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Platteville	746,766	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Notes 2, 19)	UW-River Falls	646,648	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Stevens Point	2,513,929	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Stout	1,698,195	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Superior	300,904	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Note 19)	UW-Whitewater	1,304,380	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions (Notes 2, 19)	UW Colleges	203,205	0
		Total Federal Program 84.038		<u>22,738,699</u>	<u>0</u>
84.063		Federal Pell Grant Program (Note 2)	UW-Madison	5,488,154	0
84.063		Federal Pell Grant Program	UW-Milwaukee	5,725,782	0
84.063		Federal Pell Grant Program	UW-Eau Claire	3,204,330	0
84.063		Federal Pell Grant Program (Note 2)	UW-Green Bay	1,764,456	0
84.063		Federal Pell Grant Program	UW-La Crosse	2,600,140	0
84.063		Federal Pell Grant Program	UW-Oshkosh	2,829,688	0
84.063		Federal Pell Grant Program	UW-Parkside	1,612,253	0
84.063		Federal Pell Grant Program	UW-Platteville	1,764,874	0
84.063		Federal Pell Grant Program (Note 2)	UW-River Falls	2,054,311	0
84.063		Federal Pell Grant Program	UW-Stevens Point	3,183,278	0
84.063		Federal Pell Grant Program	UW-Stout	3,195,341	0
84.063		Federal Pell Grant Program	UW-Superior	1,323,892	0
84.063		Federal Pell Grant Program	UW-Whitewater	2,622,804	0
84.063		Federal Pell Grant Program (Note 2)	UW Colleges	2,425,204	0
		Total Federal Program 84.063		<u>39,794,507</u>	<u>0</u>

The accompanying notes are an integral part of this schedule

**STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998**

FEDERAL CATALOG NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL GRANTOR AGENCY/ Federal Program	STATE AGENCY OR CAMPUS	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
STUDENT FINANCIAL AID (SFA) CLUSTER					
84.268		Federal Direct Loan (Note 20)	UW-Milwaukee	44,231,526	0
84.268		Federal Direct Loan (Note 20)	UW-Eau Claire	15,628,928	0
84.268		Federal Direct Loan (Note 20)	UW-Superior	5,536,980	0
84.268		Federal Direct Loan (Note 20)	UW-Whitewater	19,456,391	0
Total Federal Program 84.268				<u>84,853,825</u>	<u>0</u>
Other Federal Financial Assistance:					
N/A	84.SFA	Administrative Cost Allowance (Notes 2, 21)	UW-Madison	645,284	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Milwaukee	290,838	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Eau Claire	235,526	0
N/A	84.SFA	Administrative Cost Allowance (Notes 2, 21)	UW-Green Bay	69,934	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-La Crosse	47,497	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Oshkosh	150,245	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Parkside	64,303	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Platteville	124,668	0
N/A	84.SFA	Administrative Cost Allowance (Notes 2, 21)	UW-River Falls	85,120	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Stevens Point	110,374	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Stout	170,267	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Superior	37,169	0
N/A	84.SFA	Administrative Cost Allowance (Note 21)	UW-Whitewater	149,560	0
N/A	84.SFA	Administrative Cost Allowance (Notes 2, 21)	UW Colleges	61,968	0
Total Administrative Cost Allowance				<u>2,242,753</u>	<u>0</u>
TOTAL SFA FROM U.S. DEPARTMENT OF EDUCATION				<u>357,052,402</u>	<u>0</u>
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:					
93.108		Health Education Assistance Loans (Notes 2, 20)	HEAB	0	0
93.108		Health Education Assistance Loans (Notes 2, 20)	UW-Madison	275,996	0
Total Federal Program 93.108				<u>275,996</u>	<u>0</u>
93.342		Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students (Notes 2, 19)	UW-Madison	933,749	0
93.364		Nursing Student Loans (Notes 2, 19)	UW-Madison	270,911	0
93.364		Nursing Student Loans (Note 19)	UW-Milwaukee	157,829	0
93.364		Nursing Student Loans (Note 19)	UW-Oshkosh	224,128	0
Total Federal Program 93.364				<u>652,868</u>	<u>0</u>
93.820		Scholarships for Students of Exceptional Financial Need (Note 2)	UW-Madison	89,840	0
TOTAL SFA FROM U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES				<u>1,952,453</u>	<u>0</u>
TOTAL STUDENT FINANCIAL AID CLUSTER				<u>\$ 359,004,855</u>	<u>\$ 0</u>
TOTAL EXPENDITURES OF FEDERAL AWARDS				<u>\$4,673,423,774</u>	<u>\$1,159,372,907</u>

The accompanying notes are an integral part of this schedule

STATE OF WISCONSIN
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 1998

STATE AGENCY OR CAMPUS	INDIVIDUAL PROGRAMS AND OTHER CLUSTERS	RESEARCH AND DEVELOPMENT CLUSTER	STUDENT FINANCIAL AID CLUSTER	TOTAL
SUMMARY BY STATE AGENCY OR CAMPUS FOR YEAR ENDED JUNE 30, 1998				
Department of Health and Family Services	\$ 2,029,552,165	\$ 0	\$ 0	\$ 2,029,552,165
Department of Workforce Development	1,002,776,842	0	0	1,002,776,842
Department of Transportation	377,166,151	0	0	377,166,151
Department of Public Instruction	326,334,034	0	0	326,334,034
Department of Administration	90,968,250	0	0	90,968,250
Department of Natural Resources	57,587,947	0	0	57,587,947
Department of Commerce	37,552,659	0	0	37,552,659
Wisconsin Technical College System Board	27,199,084	0	0	27,199,084
Department of Military Affairs	25,864,142	0	0	25,864,142
Department of Veterans Affairs	10,565,681	0	0	10,565,681
Department of Justice	4,853,568	0	0	4,853,568
Department of Agriculture, Trade and Consumer Protection	4,785,237	0	0	4,785,237
Department of Corrections	2,809,732	0	0	2,809,732
Higher Educational Aids Board	1,317,953	0	0	1,317,953
State Historical Society of Wisconsin	767,631	0	0	767,631
Child Abuse and Neglect Prevention Board	580,277	0	0	580,277
Wisconsin Arts Board	519,925	0	0	519,925
Educational Communications Board	227,965	0	0	227,965
Public Service Commission	145,535	0	0	145,535
Department of Revenue	53,478	0	0	53,478
Board on Aging and Long-Term Care	0	0	0	0
Total State Agencies	<u>4,001,628,256</u>	<u>0</u>	<u>0</u>	<u>4,001,628,256</u>
UW-Madison	23,471,529	246,945,805	106,999,075	377,416,409
UW-Milwaukee	4,051,336	8,479,485	54,985,791	67,516,612
UW-Eau Claire	1,784,969	397,434	22,676,777	24,859,180
UW-Green Bay	922,857	210,228	11,848,621	12,981,706
UW-La Crosse	1,905,201	843,009	23,689,029	26,437,239
UW-Oshkosh	3,211,285	285,921	21,870,518	25,367,724
UW-Parkside	414,292	153,819	6,434,479	7,002,590
UW-Platteville	302,936	13,143	11,781,850	12,097,929
UW-River Falls	557,121	57,450	14,001,485	14,616,056
UW-Stevens Point	1,409,754	344,483	21,288,311	23,042,548
UW-Stout	2,233,216	1,008,093	23,166,726	26,408,035
UW-Superior	270,281	61,885	7,600,605	7,932,771
UW-Whitewater	1,208,954	127,461	24,517,806	25,854,221
UW Colleges	1,033,885	65,492	8,125,953	9,225,330
UW-Extension	9,766,188	0	14,354	9,780,542
UW System Administration	793,667	0	3,475	797,142
Wisconsin Humanities Council	459,484	0	0	459,484
Total UW System	<u>53,796,955</u>	<u>258,993,708</u>	<u>359,004,855</u>	<u>671,795,518</u>
TOTAL STATE OF WISCONSIN	<u>\$ 4,055,425,211</u>	<u>\$ 258,993,708</u>	<u>\$ 359,004,855</u>	<u>\$ 4,673,423,774</u>

The accompanying notes are an integral part of this schedule

NOTES TO THE STATE OF WISCONSIN

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

1. Summary of Significant Accounting Policies

A. Purpose

The Schedule of Expenditures of Federal Awards presents a summary of the State of Wisconsin's expenditures financed by the federal government for the fiscal year ended June 30, 1998. For purposes of the schedule, federal programs have been classified into three types: 1) individual federal programs and other clusters, including grants received directly from the federal government and subgrants received from other organizations; 2) research and development (R&D) cluster, including R&D grants received directly from the federal government and R&D subgrants received from other entities; and 3) student financial aid (SFA) cluster. Direct federal awards and subgrants are presented for each federal agency and, when available, by catalog number.

Because the schedule presents only a selected portion of the activities of the State, it is not intended to and does not present the financial position or results of operations of the State.

B. Basis of Accounting

The accompanying Schedule of Expenditures of Federal Awards has been prepared from the Wisconsin state agencies' and the University of Wisconsin (UW) System's accounting records and federal reports submitted by the state agencies to the various federal grantor agencies. The state accounting records are maintained on a modified cash basis. State statutes and state accounting policies require that disbursements be recognized in the fiscal year in which they are recorded for payment, except for certain state employe fringe benefits that are recognized in the period for which the benefits relate, regardless of when paid. The State's centralized accounting records remain open until July 31 to permit the recording of expenditures applicable to the fiscal year ended June 30, in accordance with Wisconsin Statutes.

To eliminate duplicate counting for subgrants between state agencies and UW campuses, the schedule generally includes expenditures reported by the state agency or UW campus that received the funds directly from the U.S. government and does not include expenditures recorded by the subrecipient.

A timing variance may exist between the recording of expenditures in the accounting records and the reporting of the federal grant expenditures to the U.S. government or other subgrantor organizations.

C. State Agencies and UW Campuses Included

The following were included in the scope of our audit:

1. Department of Health and Family Services (DHFS)
2. Department of Workforce Development (DWD)
3. University of Wisconsin (UW) System
4. Department of Transportation (DOT)
5. Department of Public Instruction (DPI)
6. Department of Administration (DOA)
7. Department of Natural Resources (DNR)
8. Department of Commerce (Commerce)
9. Wisconsin Technical College System Board (WTCSB)
10. Department of Military Affairs (DMA)
11. Department of Veterans Affairs (DVA)
12. Department of Justice (DOJ)
13. Department of Agriculture, Trade and Consumer Protection (DATCP)
14. Department of Corrections (DOC)
15. Higher Educational Aids Board (HEAB)
16. State Historical Society of Wisconsin (SHS)
17. Child Abuse and Neglect Prevention Board (CANPB)
18. Wisconsin Arts Board (Arts Board)
19. Educational Communications Board (ECB)
20. Public Service Commission (PSC)
21. Department of Revenue (DOR)
22. Board on Aging and Long-Term Care (BOALTC)

The following campuses or units in the UW System were included in the scope of our audit:

1. UW-Madison
2. UW-Milwaukee
3. UW-Eau Claire
4. UW-Green Bay
5. UW-La Crosse
6. UW-Oshkosh
7. UW-Parkside
8. UW-Platteville
9. UW-River Falls
10. UW-Stevens Point
11. UW-Stout
12. UW-Superior
13. UW-Whitewater
14. UW Colleges

15. UW-Extension
16. UW System Administration (UW System Admin)
17. Wisconsin Humanities Council (Wis Humanities Council)

The federal awards administered by the Wisconsin Supreme Court were not included in the scope of this single audit because the Supreme Court is audited separately and its grants are audited in accordance with OMB Circular A-133, if required. An audit of federal financial assistance received by the Wisconsin Housing and Economic Development Authority was performed by other auditors.

2. Major Federal Grant Programs

The federal financial assistance expended by the State of Wisconsin during FY 1997-98 was \$5,400,568,609, consisting of \$4,673,423,774 of cash assistance as reported in the Schedule of Expenditures of Federal Awards, and \$727,144,835 of noncash assistance and outstanding loan balances. As indicated in Notes 5, 8, 9, 10, 15, 19, 20, and 22, the noncash assistance consists of \$16,440,941 of food commodities distributed under the Food Distribution program (catalog #10.550); \$135,922,543 of food stamps distributed under the Food Stamps program (catalog #10.551); \$2,703,581 of food commodities distributed under the Emergency Food Assistance Program (Food Commodities) (catalog #10.569); \$50,559,783 in outstanding loans for the Community Development Block Grants/State's Program (catalog #14.228); \$22,400 in outstanding loans for the Local Rail Freight Assistance program (catalog #20.308); \$351,308,192 in outstanding loans for the Capitalization Grants for State Revolving Funds program (catalog #66.458); \$155,941,660 in outstanding loans for the Perkins Loan Program (catalog #84.038); \$5,062,661 in outstanding loans for the Health Professions Student Loans (catalog #93.342); \$4,125,989 in outstanding loans for the Nursing Student Loans (catalog #93.364); and \$5,057,085 in outstanding loans for the Health Education Assistance Loans (catalog #93.108) at the Higher Educational Aids Board. Not included in the amount of noncash assistance is the value of donated federal surplus personal property (catalog #39.003) described in Note 14.

Federal cash and noncash assistance, other than loan balances, expended by the State of Wisconsin during FY 1997-98 was \$4.83 billion. The major grant threshold, as defined by OMB Circular A-133, was \$14.4 million. All federal programs with expenditures exceeding this threshold of \$14.4 million are labeled "type A" programs. Each "type A" program that is considered to be low-risk is audited as a major program at least once every three years. The "type A" programs that are not considered to be low-risk are audited as major programs. The federal programs with expenditures under the threshold of \$14.4 million are labeled as "type B" programs. For each low-risk "type A" program that is not audited as a major program, one high-risk "type B" program is selected to be audited as a major program.

The State of Wisconsin administered 28 major federal programs during FY 1997-98. The total federal assistance, including noncash assistance, under these major grant programs constituted 61 percent of the total federal financial assistance during the

audit period. The major federal programs for FY 1997-98, as determined by the risk-based approach, are listed in Table 5.

The research and development cluster, a major program, is defined by OMB Circular A-133 as including all research activities, both basic and applied, and all development activities that are performed by a nonfederal entity. Research is defined as a systematic study directed toward fuller scientific knowledge or understanding of the subject studied. Development is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes. Most grant documents from the federal government and other subgrantor organizations do not clearly identify a grant as research and development. Therefore, UW campus staff classify grants as research and development or as other than research and development. Other state agency staff do not classify any of their grants as research and development.

The student financial aid cluster is defined by OMB Circular A-133 as including those programs of general student assistance in which institutions participate, such as those authorized by Title IV of the Higher Education Act of 1965, as amended, which are administered by the U.S. Department of Education, and similar programs provided by other federal agencies. It does not include programs that provide fellowships or similar awards to students on a competitive basis, or for specified studies or research. The student financial aid cluster is a low-risk “type A” program and, therefore, must be audited at least once every three years. The Legislative Audit Bureau audits the student financial aid cluster at the UW campuses over a three-year cycle. During the FY 1997-98 audit, the Audit Bureau audited the student financial aid cluster as a major program at UW-Madison, UW-Green Bay, UW-River Falls, UW Colleges, and the Higher Educational Aids Board.

The Wisconsin Humanities Council is a nonprofit organization associated with UW System through its relationship with UW-Extension. UW-Extension is responsible for fiscal and personnel administration of the Council. At the request of the National Endowment for the Humanities, the Wisconsin Humanities Council was included as a unit within UW System, and the Promotion of the Humanities—Federal/State Partnership grant (catalog #45.129) was audited as if it were a major program.

Table 5

Major Federal Programs in FY 1997-98

<u>CFDA #</u>	<u>Federal Program</u>	<u>Expenditures</u>	<u>State Recipient</u>
10.550	Food Distribution (a)	\$ 16,440,941	DPI
10.551/.561	Food Stamp Cluster (b)	162,920,510	DWD
10.553/.555/ .556/.559	Child Nutrition Cluster	75,267,466	DPI
10.558	Child and Adult Care Food Program	24,960,480	DPI
12.401	National Guard Military Operations and Maintenance Projects	12,668,258	DMA/DVA
14.231	Emergency Shelter Grants Program	1,406,416	DOA
17.250/.246	JTPA Cluster	30,068,656	DWD
20.205	Highway Planning and Construction	329,343,079	DOT/DOR
20.500/.507	Federal Transit Cluster	5,727,054	DOT
39.003	Donation of Federal Surplus Personal Property (c)	0	DOA
66.432	State Public Water System Supervision	2,405,408	DNR
66.458	Capitalization Grants for State Revolving Funds (d)	20,320,770	DNR
84.048	Vocational Education—Basic Grants to States	20,196,159	WTCSB
84.276	Goals 2000—State and Local Education Systemic Improvement Grants	8,549,086	DPI
84.278	School-to-Work Opportunities Act of 1994	5,725,088	DWD
93.044/.045	Aging Cluster	15,708,156	DHFS
93.558	Temporary Assistance for Needy Families	159,312,303	DWD
93.561	Job Opportunities and Basic Skills Training	5,174,442	DWD
93.563	Child Support Enforcement	56,987,636	DWD
93.566	Refugee and Entrant Assistance-State Administered Programs	3,229,201	DWD
93.575	Child Care and Development Block Grant	5,847,973	DWD
93.596	Child Care Mandatory and Matching Funds of the Child Care and Development Fund	80,118,992	DWD
93.645	Child Welfare Services-State Grants	4,037,761	DHFS
93.658	Foster Care—Title IV-E	81,634,001	DHFS
93.667	Social Services Block Grant	77,362,402	DHFS
93.775/ .777/.778	Medicaid Cluster	1,689,469,627	DHFS/ DWD/DOJ
93.959	Block Grants for Prevention and Treatment of Substance Abuse	23,247,085	DHFS

Various	Research and Development Cluster	258,993,708	UW System
Various	Student Financial Aid Cluster (e)	106,999,075	UW-Madison
Various	Student Financial Aid Cluster (e)	11,848,621	UW-Green Bay
Various	Student Financial Aid Cluster (e)	14,001,485	UW-River Falls
Various	Student Financial Aid Cluster (e)	8,125,953	UW Colleges
Various	Student Financial Aid Cluster (e)	<u>0</u>	HEAB
		\$3,318,097,792	

- (a) Consists of distributed food commodities (see note 8).
- (b) Includes \$26,997,967 in expenditures and \$135,922,543 in distributed food stamps (see note 5).
- (c) Information on the fair market value of federal surplus property distributed is not available (see note 14).
- (d) Does not include the amount of loans outstanding as of June 30, 1998 (see note 15).
- (e) Does not include the amount of loans outstanding as of June 30, 1998 (see notes 19, 20 and 21).

3. Catalog of Federal Domestic Assistance (CFDA) Numbers

Many grant documents from the federal government and other subgrantor organizations do not provide a CFDA number to the UW campus receiving the funds. In addition, some grant documents do not provide CFDA numbers to other state agencies receiving the funds. CFDA numbers are presented in the schedule when the CFDA numbers were included in the grant agreements or could be determined based on a grant's source and purpose. For grants that did not clearly state a CFDA number, the schedule includes the grant or a total for several grants, with an indication of "N/A," for not available. For the direct grants and subgrants in the individual programs and other clusters, another identifying number, when available, is shown if the CFDA number is not available.

For the research and development cluster, direct awards are presented for each federal agency, by catalog number, when available. Direct grants without a catalog number are presented for each federal agency and, where applicable, for the major subdivisions within the agency.

4. Amount Provided to Subrecipients

OMB Circular A-133 requires the Schedule of Expenditures of Federal Awards, to the extent practical, to include the amount provided to subrecipients. To the extent practical, the amount provided to subrecipients was determined for the federal programs at the state agencies and UW System.

5. Food Stamps

During FY 1997-98, DWD was responsible for issuing food stamps to recipients on behalf of the U.S. Department of Agriculture (catalog #10.551). DWD issued \$135,922,543 of food stamps during FY 1997-98 and had \$24,392,266 worth of food stamps on hand as of June 30, 1998. DWD's insurance coverage includes a blanket honesty bond covering DWD employees and losses due to fire or forced-entry theft. DWD reimbursed the U.S. Department of Agriculture for the value of food stamps lost by inventory shortages or issued and not received by recipients, if above a federally mandated threshold. As of April 1, 1998, DWD contracted with Systems and Methods, Inc., of Carrollton, Georgia, for the physical custody and issuance of food stamp coupons for the State of Wisconsin.

6. Potential Federal Sanctions and Disallowances

The U.S. Department of Agriculture assesses a sanction against a state if its error rate for eligibility and benefit determinations exceeds the national average for the Food Stamps program (catalog #10.551). The final sanctioned amount is determined through negotiations. The \$2,616,722 potential liability for FY 1993-94, FY 1994-95, and FY 1995-96 was reduced to \$1.2 million. For each year that Wisconsin does not reach its goal, \$300,000 of the \$1.2 million must be reinvested in payment accuracy activities. For FY 1996-97, Wisconsin's error rate of 13.7 percent for the Food Stamps program exceeded the national average of 9.89 percent, and a potential liability of \$2.2 million was assessed. For FY 1997-98, Wisconsin's estimated error rate of 12.77 percent for the Food Stamps program exceeded the estimated national average of 10.8 percent, and potential liability is estimated to be between \$320,000 and \$1.4 million.

A federal review of the Food Stamp Employment and Training program for FY 1994-95 and FY 1995-96 identified unallowable claims of \$5,174,442 for the Job Opportunities and Basic Skills (JOBS) Training program (catalog #93.561), \$748,732 for the Family Support Payments to States—Assistance Payments program (catalog #93.560), and \$434,015 for the Employment and Training portion of the State Administrative Matching Grants for Food Stamp Program (catalog #10.561). The State returned federal disallowances totaling \$6,357,189 to the federal government during FY 1997-98. The State used the same methodology to claim federal funding during FY 1993-94 and returned \$2,570,125 to the federal government during FY 1998-99.

A federal review of the Fish and Wildlife Cluster awarded to DNR by the U.S. Department of the Interior Fish and Wildlife Service for FY 1994-95 and FY 1995-96 identified questioned costs of \$5,067,771. The actual amount of the disallowance remains under negotiation. In its March 1999 proposed resolution, the State contends that it has incurred excess matching expenditures sufficient to cover the potential disallowance.

7. Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Rebates

During FY 1997-98, DHFS received \$17,788,324 in cash rebates from infant formula manufacturers from the sale of formula to participants in the WIC program (catalog #10.557). Rebate contracts with infant formula manufacturers are authorized by 7 CFR 246.16(m) as a cost-containment measure. Rebates represent a reduction of expenditures previously incurred for WIC food benefit costs. Applying the rebates received to such costs enabled DHFS to extend program benefits to 30,470 more people than could have been served during FY 1997-98 in the absence of the rebate contract.

8. Food Distribution

No expenditures were reported in the schedule for the Food Distribution Program (catalog #10.550) administered by DPI because this program involves the distribution of food commodities, and no funds were awarded to the State. The value of the food commodities distributed is not reported in the schedule. DPI distributed \$16,440,941 worth of food commodities during FY 1997-98 and had \$2,176,017 worth of food commodities on hand as of June 30, 1998.

9. Emergency Food Assistance Program

The expenditures reported in the schedule represent administrative costs of the Emergency Food Assistance Program (Administrative Costs) (catalog #10.568) at the state and local levels. The value of the food commodities distributed under the Emergency Food Assistance Program (Food Commodities) (catalog #10.569) is not reported in the schedule. DHFS distributed \$2,703,581 worth of food commodities during FY 1997-98 and had \$394,634 worth of food commodities on hand as of June 30, 1998.

10. Community Development Block Grants/State's Program

Included as expenditures of the Community Development Block Grants/State's Program (catalog #14.228) are \$2,551,320 in revolving loan fund expenditures that are not direct expenditures of funds from the U.S. government. As of June 30, 1998, the balance of loans outstanding was \$50,559,783.

11. HOME Investment Partnerships Program

The HOME Investment Partnerships Program (catalog #14.239) provides funds to state and local governments to expand the supply of safe and affordable housing to low-income citizens. Included as expenditures of the program is a total of

\$2,471,863 received directly by DOA's subrecipients from the U.S. Department of Housing and Urban Development, and not accounted for on the State's central accounting system.

12. Unemployment Insurance Program

Expenditures for the Unemployment Insurance program (catalog #17.225) include \$467,617,354 in benefits funded by the Wisconsin Unemployment Insurance Reserve Fund, \$5,069,355 in federally funded benefits, and \$49,335,531 in federally funded administrative costs during FY 1997-98.

13. Highway Planning and Construction

Expenditures for the Highway Planning and Construction program (catalog #20.205) include \$12,863,524 in project charges that have been incurred in excess of the federally approved project budget amount as of June 30, 1998, but that are expected to be recovered in the next fiscal year.

14. Donation of Federal Surplus Personal Property

DOA is responsible for administration of the Donation of Federal Surplus Personal Property program (catalog #39.003). DOA has contracted with Wisconsin Technical College System Foundation, Inc., to receive and distribute the federal surplus property. As of July 1, 1997, the Foundation had on hand property with an initial cost to the federal government of \$19,873,035. During FY 1997-98, the Foundation received from the federal government surplus personal property having an initial cost to the federal government of \$7,386,468. During the period, property with an initial cost of \$9,521,732 was distributed, leaving property with an initial cost to the federal government of \$17,737,771 on hand as of June 30, 1998. DOA does not maintain records of the fair market value of the property received, but believes it is below the "type A" major grant threshold established by OMB Circular A-133.

15. Capitalization Grants for State Revolving Funds

The State of Wisconsin Environmental Improvement Fund Program is an enterprise fund of the State and is jointly administered by DNR and DOA. Included in the Environmental Improvement Fund is the Direct Loan Program, funded primarily by the federal government under the Capitalization Grants for State Revolving Funds (catalog #66.458). As of June 30, 1998, the total balance of loans outstanding was \$351,308,192. Federal reporting requirements for the Direct Loan Program include financial statements prepared in accordance with generally accepted accounting principles and information regarding loan recipients, loan amounts, loan terms, project categories of eligible costs, and similar details on

other forms of assistance. DNR and DOA have previously provided this information to the U.S. Environmental Protection Agency in the following documents:

- the Environmental Improvement Fund program's FY 1997-98 and FY 1996-97 audited financial statements, prepared in accordance with generally accepted accounting principles, including supplementary information specific to the Direct Loan Program;
- the State Revolving Fund intended use plan for FY 1997-98, prepared by DNR; and
- the State Revolving Fund annual report for FY 1997-98, prepared by DNR and DOA.

Copies of the above documents are available from:

Wisconsin Department of Natural Resources
Bureau of Community Financial Assistance
P.O. Box 7921
Madison, WI 53707

The expenditures included in the Schedule of Expenditures of Federal Awards are the amounts recorded on the State of Wisconsin's accounting system in accordance with the basis of accounting described in Note 1(A), and are not intended to be in accordance with generally accepted accounting principles.

16. Federal Block Grants

State agencies are not required to submit a report to the federal grantor agency for the following federal block grants: Low-Income Home Energy Assistance (catalog #93.568); Community Services Block Grant (catalog #93.569); Child Care and Development Block Grant (catalog #93.575); Social Services Block Grant (catalog #93.667); Block Grants for Community Mental Health Services (catalog #93.958); Block Grants for Prevention and Treatment of Substance Abuse (catalog #93.959); Preventive Health and Health Services Block Grant (catalog #93.991); and Maternal and Child Health Services Block Grant to the States (catalog #93.994). This single audit report fulfills the reporting requirements of the eight federal block grants.

17. Social Services Block Grant

Social Services Block Grant (catalog #93.667) expenditures claimed for federal reimbursement are not based directly on the DHFS accounting records for the

grant. The grant expenditures claims are based on the social services expenditures reported by the county social service agencies throughout the state and summarized by the DHFS Community Aids Reporting System.

18. Fee-for-Service Programs and Fixed-Price Contracts

State agencies and UW System received fees for services or reimbursement under fixed-price contracts with the federal government or other subgrantor organizations. Actual costs to provide the services are not required to be reported to the federal government or other subgrantor organization. The Schedule of Expenditures of Federal Awards includes actual amounts charged to the fixed-price contracts, which may be more than, equal to, or less than the contract funds received from the federal grantor agency or other subgrantor organization. The grant schedule may also include an unknown amount of expenditures of funds from fixed-price contracts that ended in prior fiscal years.

19. Loans Collected by the University of Wisconsin

The expenditures in the schedule for the loan programs consist of loans advanced to students and collection costs charged to the loan funds during FY 1997-98. For the Perkins Loan Program, the expenditures in the schedule are funded by the federal capital contributions, institutional match, and loan repayments or other fees collected from student borrowers. Not included in the Schedule of Expenditures of Federal Awards is the amount of outstanding loans. The Perkins Loan (catalog #84.038), Health Professions Student Loan (catalog #93.108), and Nursing Student Loan (catalog #93.364) funds consisted of the following student loan receivable balances:

	Outstanding Balance, <u>June 30, 1998</u>
Perkins Loans:	
UW-Madison and	
UW-Green Bay	\$ 65,292,912
UW-Eau Claire	12,213,296
UW-La Crosse	5,974,407
UW-Milwaukee	14,790,104
UW-Oshkosh	6,476,747
UW-Parkside	2,474,960
UW-Platteville	5,505,009
UW-River Falls	4,950,574
UW-Stevens Point	13,630,731
UW-Stout	12,025,858
UW-Superior	1,653,437
UW-Whitewater	9,181,076
UW Colleges	<u>1,772,549</u>
Total Perkins Loans	\$155,941,660
Health Professions Student Loans:	
UW-Madison	\$5,062,661
Nursing Student Loans:	
UW-Madison	\$1,571,941
UW-Milwaukee	864,876
UW-Oshkosh	<u>1,689,172</u>
Total Nursing Student Loans	\$4,125,989

20. Other Loan Programs

UW System participates in the Federal Family Education Loans (FFEL) program, which includes Stafford Loans, Supplemental Loans for Students, and Parents Loans for Undergraduate Students (catalog #84.032). The FFEL program is considered a component of the student financial aid cluster. Lending institutions, such as banks, provide funds to students attending the UW campuses, and UW staff are involved with the certification of loan applications and distributing loan checks to the student borrowers. The FFEL amounts disbursed to students during FY 1997-98 are shown in the schedule, except for UW-Parkside. The amount awarded to UW-Parkside students in FY 1997-98 was \$6,221,584. UW-Parkside, however, is unable to report the total FFEL amount that was actually disbursed because of limitations with its student financial aid system. The FFEL amount included in the schedule represents only those FFEL payments that UW-Parkside received through electronic funds transfer. For all campuses, the total outstanding loan balance for FFEL is not available.

UW-Milwaukee, UW-Eau Claire, UW-Superior, and UW-Whitewater participate in the Federal Direct Loan program (catalog #84.268) instead of the FFEL program. The Federal Direct Loan program is similar to the FFEL program, except that the campuses, rather than financial institutions, are responsible for disbursing the loans. In addition, the loan funds are provided by the U.S. Department of Education. The Federal Direct Loan amounts advanced to students during FY 1997-98 are shown in the schedule. The total outstanding loan balance for the Federal Direct Loan program is not available.

UW-Madison also participates in the Health Education Assistance Loans (HEAL) program (catalog #93.108). The HEAL program is a component of the student financial aid cluster. Lending institutions, such as banks, provide funds to students enrolled in certain health professions educational programs, and UW-Madison staff are involved with the certification of loan applications. The HEAL loan amounts advanced to students during FY 1997-98 are shown in the schedule. The total outstanding loan balance for the HEAL program at UW-Madison is not available.

HEAB also provided student loans funded by the HEAL program to eligible medical and dental students at qualifying universities or colleges in Wisconsin. These student loans are insured as to payment by the U.S. Department of Health and Human Services if a claim is filed after default, death, disability, or bankruptcy. HEAB did not receive any federal funds for claims from the U.S. Department of Health and Human Services in FY 1997-98. No new loans were made during the fiscal year, and no new loans will be made in the future. As of June 30, 1998, the balance of loans outstanding at HEAB was \$5,057,085.

21. Administrative Cost Allowance

Included in the student financial aid cluster are the total expenditures for the administrative cost allowance provided by the Supplemental Educational Opportunity Grants program (catalog #84.007), Federal Work-Study program (catalog #84.033), Perkins Loan Program (catalog #84.038), and Pell Grant Program (catalog #84.063). The actual administrative cost allowance amount earned during the award year for each program has not been determined and is not included in the amount of expenditures for the four separate student financial aid programs.

22. Loan Funds from Federal Railways Administration

During FY 1994-95, the Wisconsin Department of Transportation received \$70,400 in loan funds from the Federal Railways Administration under the Local Rail Freight Assistance program (catalog #20.308). The Wisconsin Department of Transportation has issued the full amount of these loan funds to local agencies. As of June 30, 1998, the balance of loans outstanding at the Wisconsin Department of Transportation was \$22,400.

23. Program Income

In some cases, program income related to federal grants is deposited in federal grant accounts and is spent for activities related to a grant. Certain program income accounts were identified by the UW campuses and excluded from the schedule. However, the schedule includes an unknown amount of expenditures funded by program income sources, and not funded directly by federal grants.
