

2012 Sponsored Programs Annual Report

NEVADA SYSTEM OF HIGHER EDUCATION



PREPARED BY THE OFFICE OF SPONSORED PROGRAMS AND EPSCOR
JUNE 2013

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University of Nevada, Reno
Nevada State College
College of Southern Nevada
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NSHE Institutions Sponsored Funding Annual Report Fiscal Year 2012

This report provides Fiscal Year (FY) 2012 sponsored funding data for the Nevada System of Higher Education (NSHE). Funding data is provided by the institutions on an annual basis and includes the University of Nevada, Las Vegas (UNLV), University of Nevada, Reno (UNR), Desert Research Institute (DRI), Nevada State College (NSC), College of Southern Nevada (CSN), Great Basin College (GBC), Truckee Meadows Community College (TMCC), and Western Nevada College (WNC). Funding for Nevada System of Higher Education, Sponsored Programs & EPSCoR Unit (NSHE SPO) is also included.

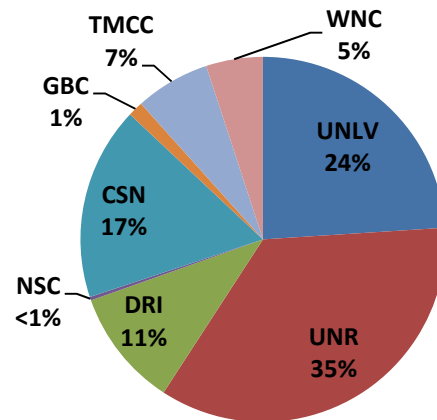
According to FY 2011 data from the National Science Foundation's Higher Education Research and Development Survey, FY 2011 universities reported the highest ever spending on research and development. This national trend is consistent with the peak in funding for NSHE which saw a surge in FY 2011 for awards and expenditures above \$350M. Funding from the American Recovery and Reinvestment Act of 2009 (ARRA) was greatly responsible for this increase. However, ARRA funding has tapered off and other funding sources have also shown declines.

In addition, due to a number of factors, including budget cutting and the national recession, Nevada suffered a loss of faculty positions across the institutions. While it is not feasible to define or measure the impact of the loss of faculty on research funding, the loss of research faculty and faculty members is generally recognized within NSHE and other institutions across the country to result in lost in potential external funding and it can take years to replace the caliber of these faculty.

Total FY 2012 Funding % Distribution per Institution

1. Total Funding

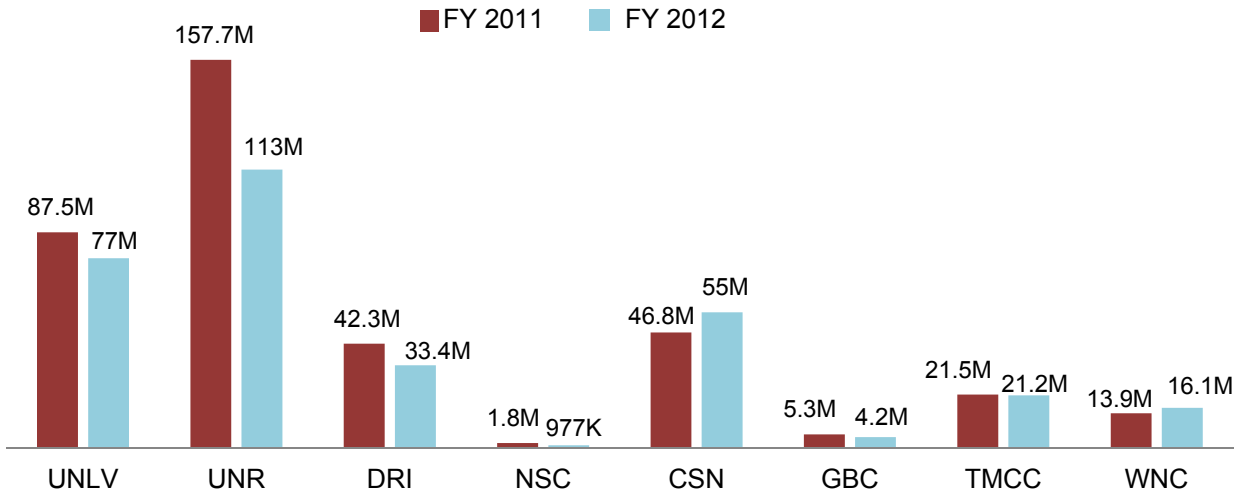
NSHE Institutions were awarded a total of \$321.2M for FY 2012. There was an overall reduction of \$56.7M from FY 2011. One of the reasons for the decline is noted in list of federal awards under Appendix "B": funding from the Bureau of Reclamation (Department of the Interior), Walker Lake project (UNR) was reduced by \$53.5 million in FY 2012, showing a negative (-) \$44M from Department of Interior funding.



The total expended in FY 2012 was \$383.2M; this number represents awards previously received and then spent during FY 2012. Appendix A provides a breakdown by institution of the awards and expenditures for FY 2012.

The research institutions (UNLV, UNR, DRI) received 70% of this funding, and the undergraduate institutions (NSC, CSN, GBC, TMCC, WNC) shared the remaining 30%. In FY2011, the research institutions received 76% of the funding.

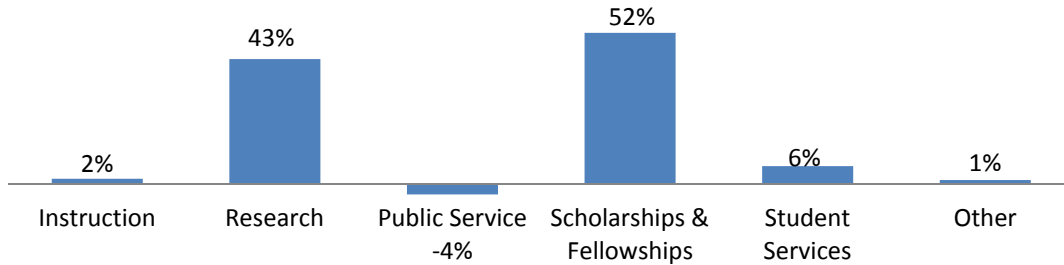
Total Funding Awarded per Institution FY 2011 and FY 2012



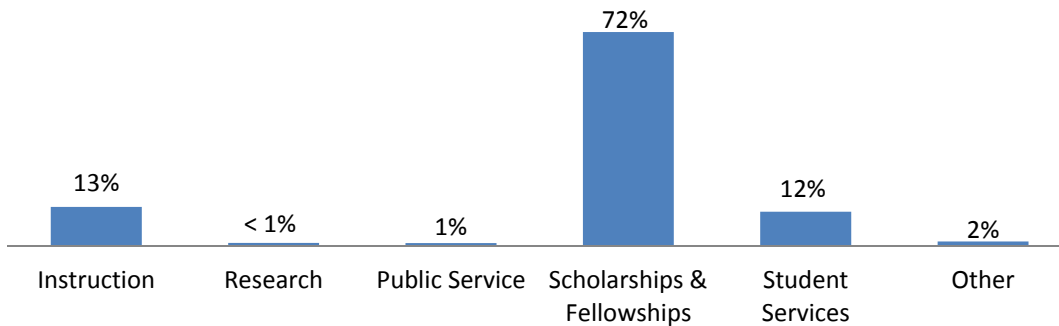
2. Funding Allocations by Functional Areas

The functional areas in which the funding was allocated reflect the missions of the institutions. A little less than half of the awards received by the research institutions were for research (43%), with the remaining split between instruction, public service, scholarships, student services and service projects. At the undergraduate institutions, however, just over 84% of award funding went to student support (scholarships and fellowships) and services, with the remainder for instructional programs. (See Appendix “D” for definitions for functional areas.)

Functional Area for Research Institutions (UNLV, UNR, DRI)



Functional Area for Undergraduate Institutions (NSC, CSN, GBC, TMCC, WNC)



3. Total Research Awards – Federal and State

Overall, research funding accounts for nearly 30% of total sponsored funding awarded to NSHE institutions in FY2012, and 87% of this research funding came from direct and pass-through federal funding. Appendix A provides a breakdown of total research awarded. Funding from the State of Nevada includes the State Matching funds allocated to support the State’s Experimental Program to Stimulate Competitive Research (EPSCoR) programs. Other direct state and local government funding supports various projects and programs at the institutional level.

4. Direct Federal Funding for All Functional Areas

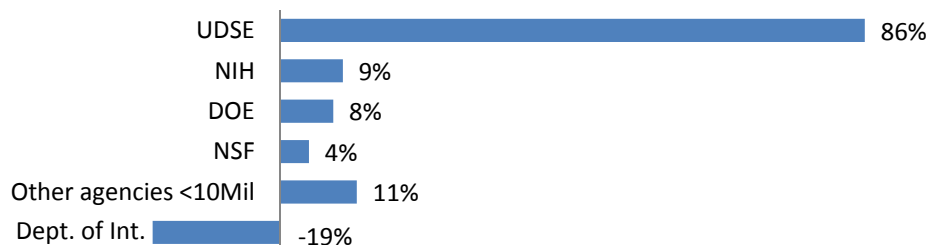
During FY 2012, NSHE institutions received \$242,586,718 in direct federal funding, a 14% decrease from prior year FY 2011. Appendix B provides a breakdown of the federal awards for FY 2012 by federal agency. Funding in excess of \$10 million each was received from four agencies as shown below. The Department of Education had a \$64M increase from FY 2011 to FY 2012, awarding the largest amount of total funding, dedicated primarily to training programs and student financial aid. The DHHS National Institutes of Health provided the second largest amount, primarily for research.

FY 2012 Federal Funding from Agencies Awarding More than \$10 Million:
All Functional Areas
(UNLV, UNR, DRI, GBC, NSC, CSN, TMCC, WNC)

Department of Education (USDE)	208,440,411
DHHS National Institutes of Health (NIH)	22,487,451
Department of Energy (DOE)	19,083,097
National Science Foundation (NSF)	10,422,023

As noted in list of federal awards under Appendix “B”, a large funding source from the Bureau of Reclamation (Department of the Interior), Walker Lake project (UNR) was reduced by \$53.5 million in FY 2012, showing a deficit from Department of Interior funding.

Distribution of Total FY 2012 Federal Funding to All NSHE Institutions



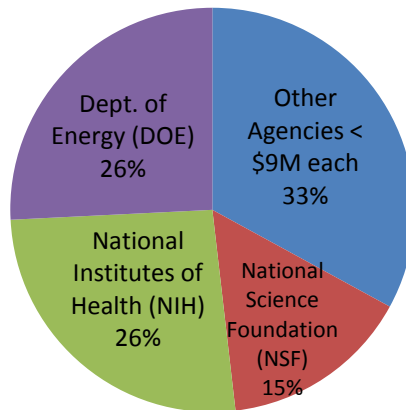
5. Direct Federal Funding For Research

Total direct federal funding for Research was \$60,584,818, and two agencies provided over \$10 million each, a 43% decrease from FY 2011 direct federal funding:

FY 2012 Federal Funding for Research from Agencies Awarding More than \$10 Million: Research Institutions Only (UNLV, UNR, DRI)

Dept. of Energy (DOE)	15,617,102
National Institutes of Health (NIH)	15,786,644

Distribution of Total FY 2012 Federal Funding for Research (UNLV, UNR, DRI)

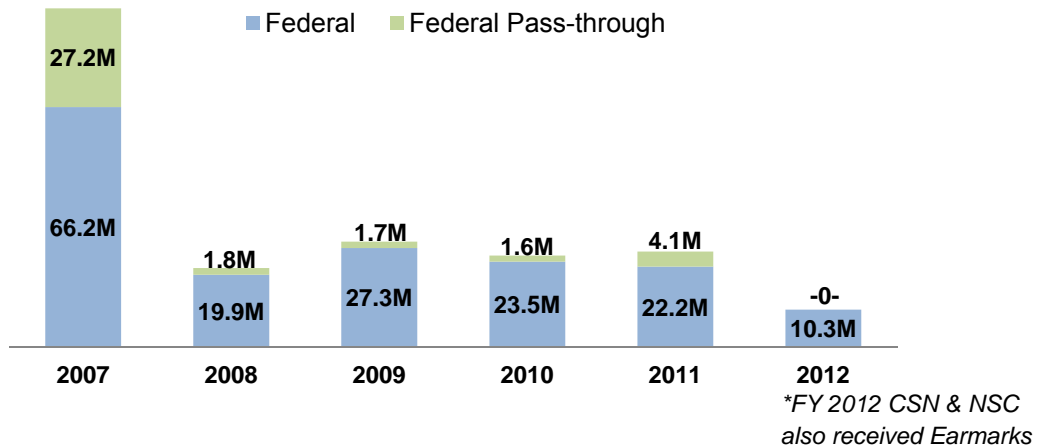


Reasons for declining funding for FY 2012 impacted each of the research institutions in several ways. UNLV had four sponsors (DOD, DOE, USDA and NSF) with large awards in FY 2011 and lower awards in FY 2012, about a \$10M decline. UNR also received one-time research awards in FY 2011 but not in FY 2012, resulting in a \$17M decline. DRI faced reductions from two federal initiative funding agencies, DOE and NSF, in the amount of approximately \$5M.

6. Federal Earmark Funding

Federal earmarks are funds provided by Congress for projects or programs through congressional direction (in bill or report language). There has been a national effort since 2008 to eliminate federal earmarks, thus the steady decline of earmarks has been documented nationally. Federal earmark funding for NSHE research totaled \$10,346,957 in FY 2012, a drastic decrease of 60% from FY 2011.

Federal Earmark Funding to NSHE Research (UNLV, UNR, DRI)* Institutions – FY 2007 – 2012



In addition, competitive funding requires applicants to submit proposals to obtain funding; awarding of funds is based on the quality of the proposal and the compliance of the proposal with the grant requirements. Competitive research funding for FY 2012 experienced a decrease (37%) from FY 2011 levels. Earmark funding has been declining nationally and in Nevada since 2007, making up less than 25% of total research (federal and federal pass-through); however, competitive research funding remained over \$100 million from 2007 – 2011.

7. Trends in Grants and Contracts Submitted and Awarded within NSHE

This fiscal year a snapshot of grants and contracts proposals submitted and grants and contracts received was gathered to begin looking at longitudinal trends. With grants and contracts there seem to be cyclical cycles, and evaluating this data would highlight some of these trends, which can be due to long-term project periods ending, annual renewals, re-competing for current contracts, implementation of new awards that can lead to decrease in proposals being sought, etc.

There are many facets to sponsored programs and the fiscal, federal regulatory and compliance requirements that must be administered. With this growing need across NSHE, sponsored Programs Grants/Contracts offices have been recently created at CSN and NSC while TMCC has undergone a restructure of its grants office. Having direct contacts at the campuses facilitates the gathering of reports and longitudinal data, including the following:

- During FY 2012, CSN, GBC, TMCC and WNC submitted between 20-30 proposals at each campus. Their return rate of success is approximately 94%.
- During this same fiscal year, UNLV, UNR and DRI had a 2:1 ratio for every proposal submitted versus award received. UNLV received 386 awards; UNR received 1,596 awards; and DRI received 267 awards for FY 2012. UNR and DRI both experienced

increased grants/contracts received from the previous FY 2011 year. UNLV had a slight decline of grants/contracts received from FY 2011.

- The total number of grants/contracts received (funded) for NSHE institutions in FY 2012 was 2,349. (Results for NSC were not available at the time of this report.)

8. NSHE Sponsored Programs and State Matching Funds Allocation

The NSHE Sponsored Programs and EPSCoR Office (SPO/EPSCoR) provides cradle-to-grave support for EPSCoR and other major programs that involve NSHE-wide coordination and distribution of funds. Due to its organizational role and the types of sponsored programs it administers, however, the NSHE SPO goes beyond the traditional functional model and provides these types of services and direct program assistance normally attributed to project and departmental administrators in large research universities.

SPO/EPSCoR receives Special Projects Matching Funds which are appropriated from State of Nevada General Funds. These funds are used to support federal grants and cooperative agreements requiring matching commitments. Campus contributions along with these special projects funds are used to match EPSCoR federal grants.

In FY 2012, SPO/EPSCoR received \$1,687,918 in matching funds from the State of Nevada for the EPSCoR awards. This was a decrease from FY 2011 by 24%. Some federal grants require a one-to-one cash match, and these funds are allocated to NSHE institutions to leverage, in combination with institutional resources, federal funding. The NSF EPSCoR (1 project) and NASA EPSCoR (3 projects) received these allocations. NASA projects received \$168,375 while NSF received \$1,008,079. These funds were then distributed to the institutions to support specific project activities as required by the federal scope of work: UNLV received 28%, UNR 27%, and DRI 14%.

Distribution of State Special Projects Matching Funds, FY 2012

Program	DRI	UNLV	UNR	Other NSHE	Total
NSF EPSCoR	79,555	451,220	473,204	4,100	1,008,079
NASA EPSCoR	160,375	4,000	4,000	0	168,375
DEPSCoR	0	0	0	0	0
DOE EPSCoR	0	0	0	0	0
NASA Space Grant	0	0	0	0	0
IBRAF	0	0	0	0	0
EPSCoR Infrastructure	0	0	0	511,464	511,464
Total	239,930	455,220	477,204	515,564	1,687,918

Funds retained by the Sponsored Programs and EPSCoR Office are for matching system-wide initiatives, such as scholarships and fellowship solicitations, faculty startups, and research development. Matching funds are released through subawards to the institutions upon

completion of competitions as they occur. The EPSCoR Infrastructure funds are designated to the EPSCoR programs for administration of the awards to include program staffing, conferences, activities, and etc. and expended through the NSHE SPO/EPSCoR office. In addition, the appropriation legislation allows for commitment of funds for two additional years after the end of the year in which the funds are appropriated. Amounts committed for allocation for FY 2012 are included in this total.

Appendices

- A – Awards and Expenditures FY 12
- B – Direct Federal Funding by Agency and Activity FY 12
- C – Sponsored Definitions
- D – Functional Areas Description
- E – FY 2009 – FY 2012 Awards and Expenditures

NSHE Sponsored Projects Annual Awards and Expenditures Report
(Awards & Expenditures by Function & Source of Funds) Fiscal Year 2012

UNLV	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	0	237,972	8,569,033	15,424,250	2,261,739	3,612,585	36,246,117	34,508,441	12,651,510	8,354,094	0	129,594	59,728,399	62,266,936
Federal Pass-through	912,431	1,016,517	10,313,032	9,636,578	1,039,855	944,868	373,371	182,839	16,666	0	0	106,416	12,655,355	11,887,218
State of Nevada	0	731	737,014	1,119,173	385,596	386,414	36,800	10,270,332	0	30,500	0	0	1,159,410	11,807,150
Other state and local govt.	0	0	71,946	164,602	108,000	77,924	0	0	0	1,001	0	0	179,946	243,527
Private, For-Profit (Industry)	0	0	1,044,047	425,474	142,815	237,878	0	0	0	0	0	0	1,186,862	663,352
Private, Non-Profit	0	0	1,830,557	302,565	246,904	237,078	20,000	1,010	10,900	187,819	0	10,325	2,108,361	738,796
CATEGORY TOTALS	912,431	1,255,220	22,565,629	27,072,642	4,184,909	5,496,747	36,676,288	44,962,621	12,679,076	8,573,414	0	246,335	77,018,333	87,606,979

UNR	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	1,880,738	1,974,047	38,871,540	43,264,798	(40,535,462)	10,165,938	78,836,545	76,476,991	344,465	397,368	0	0	79,397,826	132,279,142
Federal Pass-through	543,322	832,171	6,731,223	10,479,335	15,791,948	12,095,586	257,500	32,875	501,244	467,310	0	0	23,825,237	23,907,277
State of Nevada	44,583	331,749	1,257,302	1,519,294	1,299,601	925,865	0	0	0	87,998	0	0	2,601,486	2,864,906
Other state and local govt.	0	6,280	1,637,888	913,667	1,252,716	1,135,560	0	1,000	0	0	0	0	2,890,604	2,056,508
Private, For-Profit (Industry)	0	17	1,037,739	1,454,393	99,768	85,437	0	0	0	0	0	0	1,137,507	1,539,847
Private, Non-Profit	518,357	522,390	1,947,139	1,731,386	754,766	438,539	0	(4)	0	0	0	0	3,220,262	2,692,311
CATEGORY TOTALS	2,987,000	3,666,654	51,482,831	59,362,873	(21,336,663)	24,846,926	79,094,045	76,510,862	845,709	952,676	0	0	113,072,922	165,339,992

DRI	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal			13,144,245	21,295,982	3,618,292	3,161,730					2,850,000	0	19,612,536	24,457,712
Federal Pass-through			5,761,131	6,051,407	1,631,693	2,452,989							7,392,824	8,504,397
State of Nevada			0	677	0	1,103							0	1,780
Other state and local govt.			1,212,850	1,199,471	1,615,032	1,491,525							2,827,882	2,690,996
Private, For-Profit (Industry)			505,078	447,241	1,022,098	719,029							1,527,176	1,166,270
Private, Non-Profit			1,017,084	1,490,396	1,112,597	602,098							2,129,681	2,092,494
CATEGORY TOTALS	0	0	21,640,388	30,485,174	8,999,712	8,428,474	0	0	0	0	2,850,000	0	33,490,100	38,913,648

NSC	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	0	773,853			564,116	332,554							564,116	1,106,407
Federal Pass-through	329,727	215,197					33,500	9,561					363,227	224,757
State of Nevada													0	0
Other state and local govt.													0	0
Private, For-Profit (Industry)													0	0
Private, Non-Profit					50,000	41,730							50,000	41,730
CATEGORY TOTALS	329,727	989,050	0	0	614,116	374,284	33,500	9,561	0	0	0	0	977,343	1,372,895

CSN	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	459,982	132,142	0	0	0	0	44,927,819	44,791,929	1,034,270	781,124	1,177,201	439,458	47,599,272	46,144,653
Federal Pass-through	6,099,127	3,163,330	95,452	19,128	303,166	97,068	52,500	46,750	498,001	372,543	81,308	89,083	7,129,554	3,787,902
State of Nevada	276,120	252,032	0	0	0	0	0	0	0	0	0	0	276,120	252,032
Other state and local govt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Private, For-Profit (Industry)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Private, Non-Profit	0	0	0	0	0	0	0	0	10,000	8,345	0	0	10,000	8,345
CATEGORY TOTALS	6,835,229	3,547,504	95,452	19,128	303,166	97,068	44,980,319	44,838,679	1,542,271	1,162,012	1,258,509	528,541	55,014,946	50,192,932

GBC	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	50,132	50,132			10,093	10,093	2,978,820	2,978,820					3,039,045	3,039,045
Federal Pass-through	922,888	922,888			8,000	8,000	1,125	1,125					932,013	932,013
State of Nevada	305,429	305,429											305,429	305,429
Other state and local govt.													0	0
Private, For-Profit (Industry)													0	0
Private, Non-Profit	3,500	3,500			6,408	6,408			1,839	1,839			11,747	11,747
CATEGORY TOTALS	1,281,949	1,281,949	0	0	24,501	24,501	2,979,945	2,979,945	1,839	1,839	0	0	4,288,234	4,288,234

TMCC	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	1,136,199	641,528					15,157,308	15,157,308	465,837	465,838	738,456	289,215	17,497,800	16,553,889
Federal Pass-through	2,067,454	2,001,819					12,594	12,594	142,714	104,948	293,181	274,598	2,515,943	2,393,959
State of Nevada	95,842	76,962					719,362	719,362	34,131	31,251			849,335	827,575
Other state and local govt.		0					50,850	20,184					50,850	20,184
Private, For-Profit (Industry)													0	0
Private, Non-Profit	45,094	206,100							262,775	237,775	11,271		319,140	443,875
CATEGORY TOTALS	3,344,589	2,926,409	0	0	0	0	15,940,114	15,909,448	905,457	839,812	1,042,908	563,813	21,233,068	20,239,482

WNC	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	-	-	-	-	-	-	6,359,222	6,349,793	8,788,501	8,101,608	-	-	15,147,723	14,451,401
Federal Pass-through	1,043,815	834,494	-	-	-	-	-	-	-	-	-	-	1,043,815	834,494
State of Nevada	8,199	8,199	-	-	-	-	-	-	-	-	-	-	8,199	8,199
Other state and local govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private, For-Profit (Industry)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private, Non-Profit	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATEGORY TOTALS	1,052,014	842,693	-	-	0	0	6,359,222	6,349,793	8,788,501	8,101,608	-	-	16,199,736	15,294,094

Total NSHE	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	3,527,051	3,809,674	60,584,818	79,985,030	-34,081,222	17,282,900	184,505,831	180,263,281	23,284,583	18,100,032	4,765,657	858,267	242,586,717	300,299,185
Federal Pass-through	11,918,764	8,986,416	22,900,838	26,186,448	18,774,662	15,598,511	730,590	285,743	1,158,625	944,801	374,489	470,097	55,857,968	52,472,018
State of Nevada	730,173	975,102	1,994,316	2,639,144	1,685,197	1,313,382	756,162	10,989,694	34,131	149,749	0	0	5,199,979	16,067,071
Other state and local govt.	0	6,280	2,922,684	2,277,741	2,975,748	2,705,010	50,850	21,184	0	1,001	0	0	5,949,282	5,011,215
Private, For-Profit (Industry)	0	17	2,586,864	2,327,109	1,264,681	1,042,344	0	0	0	0	0	0	3,851,545	3,369,469
Private, Non-Profit	566,951	731,990	4,794,780	3,524,346	2,170,675	1,325,853	20,000	1,006	285,514	435,778	11,271	10,325	7,849,191	6,029,299
CATEGORY TOTALS	16,742,939	14,509,479	95,784,300	116,939,818	-7,210,259	39,268,001	186,063,433	191,560,909	24,762,853	19,631,361	5,151,417	1,338,689	321,294,682	383,248,256

NSHE System Administration has not been captured prior to FY 2012; this chart excludes any subawards to NSHE institutions, only remaining funding at NSHE SPO

NSHE SA - SPO/EPSCoR	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored Projects	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal			282,164	336,087	1,711,388	1,950,006							1,993,552	2,286,093
Federal Pass-through					242,875	142,180			32,091	16,518			274,966	158,698
State of Nevada			511,464	161,237	802,695	427,944							1,314,159	589,181
Other state and local govt.													0	0
Private, For-Profit (Industry)					298,759	198,699							298,759	198,699
Private, Non-Profit							30,000	56,738					30,000	56,738
CATEGORY TOTALS	0	0	793,628	497,324	3,055,717	2,718,829	30,000	56,738	32,091	16,518	0	0	3,911,436	3,289,409

ALL NSHE CATEGORY TOTALS	16,742,939	14,509,479	96,577,928	117,437,142	-4,154,541	41,986,830	186,093,433	191,617,646	24,794,944	19,647,879	5,151,417	1,338,689	325,206,119	386,537,665
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NSHE Sponsored Projects Annual Report - Federal Awards
(Direct Awards of Federal Funding by Agency & Purpose)
NSHE Institutions - Fiscal Year 2012

Federal Agency:	Research	Other Sponsored Projects	Total
Dept. of Agriculture (USDA)	2,475,651	2,314,857	4,790,508
Dept. of Commerce (DoC)	0	4,262,257	4,262,257
Dept. of Defense (DoD)	6,057,459	1,713,297	7,770,756
Dept. of Education (USDE)	797,840	207,602,571	208,400,411
Dept. of Energy (DOE)	15,617,102	3,465,995	19,083,097
Dept. of Health & Human Services (DHHS)	0	0	
National Institutes of Health (NIH)	15,786,644	6,700,807	22,487,451
DHHS, Other	809,821	922,697	1,732,518
Dept. of Homeland Security (DHS)	0	50,228	50,228
Dept. of Housing & Urban Development (HUD)	0	0	0
Dept. of Justice (DoJ)	72,185	0	72,185
Dept. of Labor (DoL)	0	824,532	824,532
Dept. of the Interior (DoI)	3,530,310	-48,805,820	-45,275,510
Dept. of Transportation (DOT)	1,117,202	0	1,117,202
Dept. of Veterans Affairs (VA)	0	58,499	58,499
Environmental Protection Agency (EPA)	565,489	403,794	969,283
National Aeronautics & Space Administration (NASA)	2,291,626	32,497	2,324,123
National Endowment for the Arts (NEA)	0	0	0
National Endowment for the Humanities (NEH)	0	0	0
National Science Foundation (NSF)	9,218,632	1,203,391	10,422,023
Small Business Administration (SBA)	0	979,068	979,068
United States Agency for International Development (USAID)	1,250,000	0	1,250,000
Other Federal Agencies	994,856	273,230	1,268,086
Totals	60,584,818	182,001,900	242,586,718

Sponsor Definitions:

Federal - Funds awarded directly from a federal agency to the University

Federal Pass-through - Funds awarded by a federal agency to a recipient (public or private) and then subcontracted to the institution.

NOTE: All EPSCoR and other federal funds awarded by NSHE are "Federal Pass-through."

State of Nevada - Funds from state of Nevada agencies (excluding federal pass-through funds).

NOTE: All State Matching Funds awarded by NSHE are "State of Nevada."

Other State & local Government - non-Nevada state funding (excluding federal pass-through funds)

Private, For-Profit - Industry, (excluding federal pass-through funds)

Private, Non-Profit - Foundations, Associations, etc. (excluding federal pass-through funds)

FUNCTION DEFINITIONS:

Awards and expenditures are to be categorized into functional areas as defined by the National Association of College & University Business Officers (NACUBO). NACUBO establishes the definitions for the functional categories, which group and aggregate expenses by institutional purpose. Both independent and public institutions use the NACUBO definitions for external financial reporting.

Instruction

Includes the teaching and training activities of an institution. Except for research training this term includes all teaching and training activities, whether they are offered for credits toward a degree or certificate or on a non-credit basis and whether they are offered through regular academic departments or separate divisions, such as a summer school division or an extension division.

- General academic instruction
- Vocational/technical instruction
- Special session instruction
- Community education
- Preparatory/remedial instruction

Research

Includes research and development activities of an institution that are separately budgeted and accounted for. Includes all expenditures for activities specifically organized to produce research, whether commissioned by an agency external to the institution or separately budgeted by an organizational unit within the institution. "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.

This term includes activities involving the training of individuals in research techniques (commonly called research training) where such activities utilize the same facilities as other research and development activities and where such activities are not included in the instruction function.

- Institutes and research centers
- Individual and project research

Public Service

Includes funds expended for activities established primarily to provide non-instructional services beneficial to individuals and groups external to the institution. These activities include community service programs and cooperative extension services. Included in this category are conferences, institutes, general advisory services, reference bureaus, radio and television, consulting and similar non-instructional services to particular sectors of the community. "Other sponsored activities" means programs and projects financed by Federal and non-Federal agencies and organizations which involve the performance of work other than instruction and organized research. Examples of such programs include:

- Community service
- Health service projects
- Cooperative extension service
- Public broadcasting services

Scholarships & Fellowships

(The students do not have to work for their money – if they do then it is a payroll item)

Includes expenditures for scholarships and fellowships – from restricted or unrestricted current funds – in the form of grants to students, resulting from selection by the institution or from an entitlement program. Also includes trainee stipends, prizes and awards.

Student Services

Includes funds expended for offices of admissions and the registrar and activities with the primary purpose of contributing to students' emotional and physical well being and intellectual, cultural and social development outside the context of the formal instruction program. It includes expenditures for student activities, cultural events, student newspapers, intramural athletics, student organizations, intercollegiate athletics, counseling and career guidance, student aid administration and student health service.

- Student services administration
- Social and cultural development
- Counseling and career guidance
- Financial aid administration
- Student admissions
- Student records
- Student health services

Other Categories

Includes the following functional categories not typically funded by sponsored projects.

- Academic support
- Institutional support
- Auxiliary enterprises
- Hospitals
- Independent operations

**NSHE Sponsored Projects Awards and Expenditures Report
FY 2009 - FY 2012**

University of Nevada, Las Vegas

Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	2,763,962	3,277,681	40,547,479	36,156,589	7,013,569	10,052,804	17,686,531	28,600,690	8,447,328	9,056,592	0	261,923	76,458,869	87,406,279
2010	9,223,200	8,009,234	38,381,001	35,913,553	7,317,245	8,745,966	31,351,870	38,224,132	9,767,260	8,262,336	0	850,054	96,040,576	100,005,274
2011	1,632,604	1,923,615	40,434,814	32,581,329	2,190,798	5,954,182	32,378,516	46,600,319	10,940,595	7,916,206	0	1,353,718	87,577,327	96,329,369
2012	912,431	1,255,220	22,565,629	27,072,642	4,184,909	5,496,747	36,676,288	44,962,621	12,679,076	8,573,414	0	246,335	77,018,333	87,606,979

University of Nevada, Reno

Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	3,854,320	3,958,872	73,351,016	73,914,403	21,732,321	23,803,825	6,616,519	6,276,160	1,085,876	872,626	0	0	106,640,052	108,825,886
2010	4,852,524	3,077,522	66,463,297	65,061,759	26,325,409	24,835,236	11,333,495	11,347,327	1,197,028	1,100,250	0	0	110,171,753	105,422,095
2011	3,011,315	2,907,356	81,418,121	61,912,946	29,455,471	27,820,970	42,689,131	67,414,318	1,148,158	1,121,349	0	0	157,722,196	161,176,939
2012	2,987,000	3,666,654	51,482,831	59,362,873	(21,336,663)	24,846,926	79,094,045	76,510,862	845,709	952,676	0	0	113,072,922	165,339,992

Desert Research Institute

Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	0	0	31,257,202	33,055,771	4,606,341	3,975,056	0	0	0	0	0	0	35,863,543	37,030,827
2010	0	0	28,923,708	31,478,964	7,942,896	6,098,424	0	0	0	0	0	0	36,866,604	37,577,388
2011	0	0	32,496,877	31,689,744	9,804,444	7,772,648	0	0	0	0	0	0	42,301,321	39,462,392
2012	0	0	21,640,388	30,485,174	8,999,712	8,428,474	0	0	0	0	2,850,000	0	33,490,100	38,913,648

Nevada State College														
Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	1,222,571	590,028	0	0	0	0	25,075	2,500	908,778	670,128	0	0	2,156,424	1,262,656
2010	874,606	591,150	0	0	0	0	435,523	28,616	738,651	462,118	380,600	213,960	2,429,380	1,295,844
2011	891,000	765,251	0	0	102,806	59,123	20,000	4,688	500,000	526,407	329,266	155,203	1,843,072	1,510,672
2012	329,727	989,050	0	0	614,116	374,284	33,500	9,561	0	0	0	0	977,343	1,372,895

College of Southern Nevada														
Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	3,202,087	3,046,477	0	0	0	0	14,064,342	14,050,378	884,644	720,966	1,555,972	544,912	19,707,045	18,362,733
2010	3,412,016	3,229,331	0	0	0	0	31,171,161	28,746,114	1,225,751	1,136,993	1,596,430	911,486	37,405,358	34,023,924
2011	6,131,773	4,146,029	0	0	0	0	37,498,385	37,344,067	1,573,196	1,185,703	1,658,975	316,608	46,862,329	42,992,407
2012	6,835,229	3,547,504	95,452	19,128	303,166	97,068	44,980,319	44,838,679	1,542,271	1,162,012	1,258,509	528,541	55,014,946	50,192,932

Great Basin College														
Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	1,081,593	1,090,320	0	0	24,215	51,552	1,323,722	1,297,922	7,144	6,917	335,043	333,675	2,771,717	2,780,386
2010	2,060,114	1,881,413	0	0	26,465	26,465	2,332,447	2,332,447	2,179	2,179	10,152	10,152	4,431,357	4,252,656
2011	2,446,309	1,786,203	0	0	8,650	8,650	2,933,691	2,925,691	0	0	0	0	5,388,650	4,720,544
2012	1,281,949	1,281,949	0	0	24,501	24,501	2,979,945	2,979,945	1,839	1,839	0	0	4,288,234	4,288,234

Truckee Meadows Community College														
Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	2,256,831	2,147,986	0	0	0	0	6,164,702	6,155,288	560,452	540,648	229,353	229,264	9,211,338	9,073,186
2010	3,395,961	2,742,705	0	0	0	0	14,437,388	14,437,388	739,946	707,674	240,224	240,224	18,813,519	18,127,991
2011	3,360,781	2,697,279	0	0	0	0	17,021,327	17,021,327	959,971	840,269	1,045,623	418,589	22,387,702	20,977,464
2012	3,344,589	2,926,409	0	0	0	0	15,940,114	15,909,448	905,457	839,812	1,042,908	563,813	21,233,068	20,239,482

Western Nevada College														
Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	846,003	841,383	18,508	18,000	0	0	2,512,351	2,455,002	2,500,901	2,558,167	0	0	5,877,763	5,872,552
2010	1,332,973	1,012,505	0	0	0	0	5,229,811	5,507,243	4,087,616	4,105,917	0	0	10,650,399	10,625,665
2011	1,470,935	1,109,199	0	0	2,780	2,475	7,159,156	7,164,886	5,356,777	5,341,563	0	0	13,989,648	13,618,124
2012	1,052,014	842,693	0	0	0	0	6,359,222	6,349,793	8,788,501	8,101,608	0	0	16,199,737	15,294,095
Nevada System of Higher Education - All Institutions Total														
Fiscal Year Total	Functional Categories													
	Instruction		Research		Public Service		Scholarships &		Student Services		Other Categories		Total Sponsored	
	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2009	15,227,367	14,952,747	145,174,205	143,144,763	33,376,446	37,883,237	48,393,242	58,837,940	14,395,123	14,426,044	2,120,368	1,369,774	258,686,751	270,614,505
2010	25,151,394	20,543,859	133,768,006	132,454,276	41,612,015	39,706,091	96,291,695	100,623,268	17,758,431	15,777,467	2,227,406	2,225,876	316,808,946	311,330,837
2011	18,944,717	15,334,932	154,349,812	126,184,019	41,564,949	41,618,048	139,700,206	178,475,296	20,478,697	16,931,497	3,033,864	2,244,118	378,072,245	380,787,911
2012	16,742,939	14,509,479	95,784,300	116,939,817	(7,210,259)	39,268,000	186,063,433	191,560,909	24,762,853	19,631,361	5,151,417	1,338,689	321,294,683	383,248,256