#### MONTANA UNIVERSITY SYSTEM

Annual Research and Technology Transfer Report

Montana	State	University	- Rozeman

Montana State University - Bozeman													
Data Elements for MUS Policy	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014				
R&D Expenditures **	\$103,048,865	\$102,116,323	\$96,150,553	\$98,431,691	\$109,481,694	\$102,767,291	\$112,304,270	\$110,929,895	\$109,612,283				
Number of new invention disclosures filed	32	30	22	26	22	17	17	17	21				
Number of new start-up companies which													
have licensed or commercialized university-													
developed intellectual property	5	1	2	3	1	0	1	1	1				
Number of new intellectual property													
licenses issued	29	35	43	48	50	43	52	37	58				
Total intellectual property licenses in effect													
at the close of the fiscal year	109	130	153	184	191	200	205	208	255				
Total gross revenues from intellectual													
property licenses	\$219,931	\$257,621	\$664,244	\$557,832	\$466,181	\$322,051	\$853,384	\$533,394	\$504,913				
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Data Elements for Strategic Plan	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Patents Issued	3 patents, 1 TM	13 patents	13 patents, 3 TM	20 patents, 1 TM	9 patents, 2 PVP	11 patents	7 patents	5 patents	5 patents
US Patents Filed	52	46	31	27	29	27	27	25	22
Active Licenses (Total)	109	130	153	184	191	200	205	208	255
Active Licenses (MT Companies)	68	81	89	105	109	98	87	73	77
Percent Licenses w/ MT Companies	62%	62%	59%	57%	57%	49%	42%	35%	30%
License/Patent Revenues	\$49,949	\$69,165	\$221,614	\$290,690	\$256,690	\$181,473	\$622,781	\$414,627	\$275,845
Reimbursed Patent Costs from Licenses	\$169,982	\$138,562	\$442,630	\$267,142	\$209,491	\$140,579	\$230,603	\$118,767	\$229,068

<sup>\*\*</sup>Note: FY 2013 and FY 2014 include all research expenditures, including research gifts and agricultural research allocations

Montana State University Billings

Data Elements for MUS Policy	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
R&D Expenditures								\$2,924,336	\$2,583,462
Number of new invention disclosures filed								0	0
Number of new start-up companies which									
have licensed or commercialized university-									
developed intellectual property								0	0
Number of new intellectual property									
licenses issued								0	0
Total intellectual property licenses in effect									
at the close of the fiscal year								0	0
Total gross revenues from intellectual									
property licenses								\$0	\$0

Data Elements for Strategic Plan	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Patents Issued						1 patent		1 patent	0
US Patents Filed			1				1	0	0
Active Licenses (Total)								0	0
Active Licenses (MT Companies)								0	0
Percent Licenses w/ MT Companies								0%	0%
License/Patent Revenues								\$0	\$0
Reimbursed Patent Costs from Licenses								\$0	\$0

Montana State University Northern

Montana State Oniversity Northern												
Data Elements for MUS Policy	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014			
R&D Expenditures								\$3,140,745	\$1,579,318			
Number of new invention disclosures filed							1	0	0			
Number of new start-up companies which												
have licensed or commercialized university-												
developed intellectual property							0	0	0			
Number of new intellectual property												
licenses issued							1	1	0			
Total intellectual property licenses in effect												
at the close of the fiscal year							1	2	1			
Total gross revenues from intellectual												
property licenses							\$0	\$0	\$0			

Data Elements for Strategic Plan	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Patents Issued							0	0	0
US Patents Filed							1	1	0
Active Licenses (Total)							1	2	1
Active Licenses (MT Companies)							1	1	0
Percent Licenses w/ MT Companies							100%	50%	0%
License/Patent Revenues							\$0	\$0	\$0
Reimbursed Patent Costs from Licenses							\$0	\$0	\$0

Montana State University Great Falls College

montana state oniversity steat i ans conege												
Data Elements for MUS Policy	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014			
R&D Expenditures									\$2,614,918			
Number of new invention disclosures filed									0			
Number of new start-up companies which												
have licensed or commercialized university-												
developed intellectual property									0			
Number of new intellectual property												
licenses issued									0			
Total intellectual property licenses in effect												
at the close of the fiscal year									0			
Total gross revenues from intellectual												
property licenses									\$0			

Data Elements for Strategic Plan	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Patents Issued									0
US Patents Filed									0
Active Licenses (Total)									0
Active Licenses (MT Companies)									0
Percent Licenses w/ MT Companies									0%
License/Patent Revenues									\$0
Reimbursed Patent Costs from Licenses									\$0

### Difference between State Agency IDC Amounts and Amounts for Regular Negotiated Rates FY14 29-JUL-2014 Federal Rate 44% State Rate 25%

	Federal Rate 44%	State Rate 25%									
				IDC	IDC Rate	Amount	Reg	Reg			
FsYr Grant	Agency	Org	<b>Direct Cost</b>	Rate	Amount	Actual	Rate	IDC	Diff Fed Src		Proj End Title
	Gallatin County	Agricultural Economics & Eco		0	0	0	44	46	46 USHHS		09/30/12 Analysis of LSP Data
2014 W4421	Gallatin County	Agricultural Economics & Eco		0	0	0	44	53	53 USHHS	05/01/13	09/30/13 Success of home visitation
	Gallatin County Total		225		0	0		99	99		
2014 W3807		i: Animal & Range Sciences (4	5,949	0	0	0	44	2,617	2,617 USDA	05/01/11	10/01/13 Can Biological Control and Targeted
	Missoula County Weed		5,949		0	0		2,617	2,617		
	Montana Board of Resear	<b>3</b> , \ ,	98,702	0	0	0	25	24,675	24,675		09/30/14 New Technology for Determining the
	Montana Board of Resear		47,119	0	0	0	25	11,780	<mark>11,780</mark>		01/31/15 Compact Compressive Laser Ranging
		r Center for Biofilm Engineering		0	0	0	25	4,821	4,821		07/31/15 Sustainable Coal Bed Methane (CBM)
2014 W4776	Montana Board of Resear	,	8,717	0	0	0	25	2,179	2,179	01/01/14	12/31/14 Development and Characterization of
	Montana Board of Resea		173,822		0	0		43,456	43,456		
2014 W4777	Montana Commissioner of	,	13,415	8	1,073	1,073	44	5,903	4,829 USDOED	01/13/14	07/31/14 Exploring Math with Manipulatives (
	Montana Commissioner	•	13,415		1,073	1,073		5,903	4,829		
	•	T Western Transportation Instit		20	19,057	12,264	44	26,982	14,717 USDOT		07/31/16 US 93 Post-Construction Wildlife-Ve
	•	TWestern Transportation Instit		30	21,995	17,510	44	25,681	8,171 USDOT		07/31/14 Relative Operational Performance of
2014 W3968	Montana Department Of	T Western Transportation Instit	38,752	25	9,688	9,688	44	17,051	7,363 USDOT	04/16/12	06/30/14 A Peer-to-Peer Traffic Safety Campa
2014 W3969	Montana Department Of	T Western Transportation Instit	58,849	25	14,712	14,712	44	25,893	11,181 USDOT	04/16/12	03/30/15 Evaluating Wildlife-Vehicle Collisi
2014 W4064	Montana Department Of	TWestern Transportation Instit	284	25	71	77	44	125	48 USDOT	07/01/12	06/30/13 Montana Local Technical Assistance
2014 W4083	Montana Department Of	TWestern Transportation Instit	28,019	25	7,005	7,008	25	7,005	-4	07/01/12	09/30/13 Safe Routes to Schools 2013
2014 W4232	Montana Department Of	TWestern Transportation Instit	6,390	25	1,597	1,597	44	2,812	1,214 USDOT	09/10/12	12/30/14 Feasibility of Reclaimed Asphalt Pa
2014 W4302	Montana Department Of	TWestern Transportation Instit	3,845	25	961	961	25	961	0	01/07/13	09/30/13 Information/Education Synthesis on
2014 W4354	Montana Department Of	TWestern Transportation Instit	53,558	25	13,390	13,389	44	23,565	10,176 USDOT	02/18/13	08/30/14 Assessing the Effectiveness of Mont
2014 W4367	Montana Department Of	T Western Transportation Instit	18,216	25	4,554	4,554	25	4,554	0	02/20/13	12/31/14 Operations and Travel Information I
2014 W4368	Montana Department Of	TWestern Transportation Instit	189,033	44	83,174	83,174	44	83,174	0 USDOT	02/20/13	12/31/14 Operations and Travel Information I
2014 W4424	Montana Department Of	T Western Transportation Instit	53,023	25	13,256	13,256	44	23,330	10,074 USDOT	05/01/13	01/31/15 Montana Weigh-in-Motion (WIM) and A
2014 W4463	Montana Department Of	TWestern Transportation Instit	15,526	25	3,881	3,881	25	3,881	0	06/01/13	12/31/13 Regional Coordination Project for L
2014 W4694	Montana Department Of	T Computer Science (414604)	79,000	44	34,760	29,131	44	29,131	0 USDOT	11/15/13	12/31/14 Software Development for the NWP OT
2014 W4813	Montana Department Of	TWestern Transportation Instit	16,217	25	4,054	4,054	44	7,136	3,081 USDOT	02/24/14	12/31/16 Evaluation of Effectiveness and Cos
2014 W4857	Montana Department Of	TWestern Transportation Instit	13,262	25	3,316	3,316	25	3,316	0	04/01/14	10/31/14 Traffic Safety Culture Pooled Fund
2014 W4901	Montana Department Of	TWestern Transportation Instit	22,418	15	3,363	3,363	44	9,864	6,501 USDOT	04/23/14	09/30/14 2014 Summer Transportation Institut
	Montana Department Of		764,992		238,834	221,937		294,460	72,523		
2014 W3398	Montana Department of A	ALAES CARC (412901)	17,974	0	0	0	25	4,493	4,493	10/01/10	09/30/13 Cultivar Selection and Agronomic Te
2014 W3401	Montana Department of A	Land Resources & Environ S	8,265	0	0	0	25	2,066	2,066	10/01/10	09/30/13 Nutritional Value of Locally Grown
2014 W3407	Montana Department of A	Plant Sciences (412300)	904	0	0	0	25	226	226	12/07/10	09/30/13 Adopting real-time PCR protocols fo
2014 W3852	Montana Department of A	(Plant Sciences (412300)	8,771	0	0	0	25	2,193	2,193	12/05/11	11/01/13 Increasing Planting of Montana Cert
2014 W3853	Montana Department of A	Plant Sciences (412300)	11,434	0	0	0	25	2,858	2,858	12/05/11	09/29/14 Low Glycemic Potatoes
2014 W3962	Montana Department of A	Plant Sciences (412300)	37	0	0	0	25	9	9	05/01/12	06/30/13 New seed treatments to control wire
2014 W4158	Montana Department of A	Land Resources & Environ S	4,450	0	0	0	25	1,112	1,112		07/31/13 Farm Bill Khapra Beetle Survey
2014 W4172	Montana Department of A	Plant Sciences (412300)	11,339	0	0	0	25	2,835	2,835	09/01/12	06/30/14 Stone fruit commodity survey
	Montana Department of A		6,229	0	0	0	25	1,557	1,557	11/02/12	09/30/15 Screen and Select Dry Pea Cultivars
		Health & Human Developmen	36,570	0	0	0	44	16,091	16,091 USDA		11/01/15 Promoting the Production and Consum
2014 W4279	Montana Department of A	Plant Sciences (412300)	13,187	0	0	0	44	5,802	5,802 USDA	11/15/12	11/01/15 Equipping MSU Potato Lab for Real-T
2014 W4283	Montana Department of A	Plant Sciences (412300)	2,291	0	0	0	44	1,008	1,008 USDA		09/30/14 Production of Tetraploid Russian OI
	Montana Department of A	. ,	7,663	0	0	0	44	3,372	3,372 USDA		09/30/14 Management of Ascochyta blight in I
2014 W4379	Montana Department of A	Plant Sciences (412300)	16,097	0	0	0	25	4,024	4,024	03/14/13	06/30/14 Management techniques
	Montana Department of A		2,291	0	0	0	25	573	573		06/30/14 New Seed Treatments to Control
	Montana Department of A		4,408	0	0	0	25	1,102	1,102		12/31/13 Pine Shoot Beetle Survey
	Montana Department of A		3,750	0	0	0	25	938	938		12/31/13 Plum Pox Virus Testing
		Land Resources & Environ S	14,847	0	0	0	25	3,712	3,712		06/30/14 Alfalfa Leafcutting Bee Research an
	Montana Department of A	•	9,174	Ö	0	0	44	4,037	4,037 USDA		09/30/15 Huckleberry Challenges: Pollinator
	Montana Department of A	. ,	20,250	0	0	0	44	8,910	8,910 USDA		09/30/15 Evaluation of the Ascochyta/Mycosph
			-,	-	-	-		- /	-,		,

# Difference between State Agency IDC Amounts and Amounts for Regular Negotiated Rates FY14 29-JUL-2014 Federal Rate 44% State Rate 25% IDC IDC Rate Amount Reg. Reg.

			IDC	IDC Rate	Amount	Reg	Reg			
FsYr Grant		Direct Cost		Amount			IDC	Diff Fed Src		Proj End Title
	Montana Department of A Plant Sciences (412300)	11,096	0	0	0	44	4,882	4,882 USDA		09/30/15 Montana Honey Bee Health
2014 W4714	Montana Department of A Plant Sciences (412300)	2,196	0	0	0	44	966	966 USDA	12/03/13	09/30/15 Addressing the demand for cost-effe
	Montana Department of A Plant Sciences (412300)	11,190	0	0	0	44	4,924	4,924 USDA	12/03/13	09/30/15 DEVELOPING A DISTRIBUTION NETWORK F
2014 W4889	Montana Department of A Plant Sciences (412300)	704	0	0	0	44	310	310 USDA	04/01/14	06/30/14 Pine Shoot Beetle Survey
	Montana Department of Agricult Total	225,117		0	0		78,000	78,000		
2014 W4541	Montana Department of CIMT Mfg Extension Center M	\ 32,410	8	2,593	2,590	25	8,094	5,504	07/01/13	12/31/13 FY14 B2B- Year 5
	Montana Department of Commerce Total	32,410		2,593	2,590		8,094	5,504		
2014 W3610	Montana Department of El Land Resources & Environ S	9,918	10	992	992	44	4,364	3,372 USEPA	06/24/11	06/30/14 Volunteer Monitoring for E. coli
2014 W4010	Montana Department of El Land Resources & Environ S	799	10	80	80	44	351	272 USEPA	05/23/12	06/30/14 Enhancing Advanced Volunteer Monito
2014 W4454	Montana Department of El Center for Biofilm Engineering	46,193	0	0	0	25	11,548	11,548	05/13/13	10/31/14 Design and Construction of Pilot Ve
2014 W4511	Montana Department of El Land Resources & Environ S	15,824	11	1,758	1,758	44	6,963	5,204 USEPA	06/25/13	06/30/15 Volunteer Monitoring - Addressing S
	Montana Department of ErLand Resources & Environ S		10	53	53	44	234	181 USEPA	05/05/14	05/31/15 2014-2015 Volunteer Water Quality M
2014 W4914	Montana Department of E <sub>I</sub> Civil Engineering (414200)	7,936	25	1,984	1,984	44	3,492	1,508 USEPA	05/13/14	12/31/14 Story Mill Site Wetland Restoration
	Montana Department of Environm Total	81,202		4,867	4,867		26,952	22,085		
2014 W2596	Montana Department of Fi MT Coop Fisheries (415375)	122	0	0	0	44	53	53 USDOI	05/20/09	12/31/13 Softshells in the Missouri River in
	Montana Department of Fi MT Coop Fisheries (415375)		0	0	0	25	9,753	9,753	07/15/09	06/30/14 Tenderfoot Creek Bair Ranch Researc
2014 W3614	Montana Department of Fi Ecology (415300)	7,946	0	0	0	25	1,986	1,986	07/01/11	06/30/14 Salary Support for Montana State Un
2014 W3860	Montana Department of Fi MT Coop Fisheries (415375)	49,243	0	0	0	25	12,311	12,311	01/03/12	01/02/15 Spawning Characteristics and Early
	Montana Department of Fi Ecology (415300)	19,874	0	0	0	25	4,969	4,969	06/01/12	06/30/15 Greater Yellowstone Area Mountain U
2014 W4009	Montana Department of Fi Animal & Range Sciences (4	7,496	0	0	0	25	1,874	1,874	05/22/12	06/30/15 The influence of livestock grazing
	Montana Department of Fi MT Coop Fisheries (415375)		0	0	0	25	2,480	2,480	08/17/12	12/31/13 Use of mobile electrofishing to ind
2014 W4311	Montana Department of Fi MT Coop Fisheries (415375)	105,774	0	0	0	25	26,444	26,444	01/01/13	12/31/17 Food Web Dynamics and Carrying Capa
2014 W4357	Montana Department of Fi Ecology (415300)	10,394	25	2,599	1,834	25	1,834	0	02/08/13	06/30/15 WInter Habitat Use, Movement, and S
	Montana Department of Fi Animal & Range Sciences (4		0	0	0	25	375	375	05/13/13	12/31/13 Review of Wildlife Exclosures in th
	Montana Department of Fi MT Coop Fisheries (415375)		0	0	0	25	19,575	19,575		06/30/14 Use of mobile electrofishing to ind
	Montana Department of Fi Ecology (415300)	11,195	25	2,799	2,799	25	2,799	0		06/30/14 Development of analytical tools for
	Montana Department of Fi Ecology (415300)	24,262	25	6,065	6,065	25	6,065	0		06/30/16 Assessment of Nonlethal Microelemen
	Montana Department of Fi Ecology (415300)	4,950	0	0	0	25	1,237	1,237	11/21/13	11/30/14 Facilitating the coexistence of lon
	Montana Department of Fi MT Coop Fisheries (415375)		0	0	0	25	3,500	3,500		12/31/16 Evaluation of Juvenile Bull Trout O
	Montana Department of Fi MT Coop Fisheries (415375)		0	0	0	25	766	766		12/31/15 Tenderfoot Creek Bair Ranch Researc
	Montana Department of Fi Ecology (415300)	34,668	0	0	0	25	8,667	8,667		06/30/19 The Role of disease, habitat, indiv
	Montana Department of Fi MT Coop Fisheries (415375)		0	0	0	25	706	706		03/31/15 Finalizing and Interpreting Native
	Montana Department of Fi Ecology (415300)	11,478	0	0	0	25	2,870	2,870		06/30/16 Occupancy, Genetics and Management
2014 Z0804	,		0	0	0	25	5,349	5,349		12/31/13 Fisheries Unit
	Montana Department of Fish Wil Total	457,414		11,463	10,698		113,612	102,914		
2014 W4681	Montana Department of M Animal & Range Sciences (4		5	1,771	1,771	44	15,586	13,815 USDOHS	11/01/13	04/30/14 FFY12 HS MSU Extension Agro Emergen
	Montana Department of Military Total	35,422		1,771	1,771		15,586	13,815		
2014 W3861	Montana Department of N-MT Water Resource Center	,	25	2,997	2,997	25	2,997	0	01/01/12	06/30/15 MOU Support
	Montana Department of N Extension Service Administr	•	7	3,181	3,167	44	19,089	15,922 USDA		10/01/14 Forest Stewardship
	Montana Department of Natural Total	55,558		6,177	6,164		22,085	15,922		
2014 W3745	Montana Department of Prextension Housing/Weather		0	0,	0,101	44	10,108	10,108	09/01/11	08/31/14 Housing Opportunities for Persons w
	Montana Department of Pi Health & Human Developme		21	2,044	2,044	44	4,282	2,239 USDA		09/30/13 Supplemental Nutrition Assistance P
	Montana Department of Pi Health & Human Developme		21	1,799	1,799	44	3,769	1,970 USDA		09/30/13 Supplemental Nutrition Assistance P
	Montana Department of Prextension Housing/Weather		0	0	0	44	3,277	3,277		08/31/15 HOPWA Program
	Montana Department of Pi Montana AHEC/Rural Health		0	0	0	44	55,518	55,518 USHHS		08/31/14 MOU-Coordination of Recruitment for
	Montana Department of Pi Montana AHEC/Rural Health	,	8	6,992	7,884	44	38,455	30,571 USHHS		09/29/13 Oral Health Workforce Activities
	Montana Department of Prextension Housing/Weather		5	3,926	3,871	44	34,067	30,196 USHHS		06/30/14 Montana Low-Income Weatherization P
	Montana Department of Pt Health & Human Developme		15	17,025	17,021	25	28,368	11,347		09/30/13 Early Care and Education Developmen
	Montana Department of Pries Nutrition Education (471)		19	10,276	10,276	44	23,426	13,151 USDA		09/30/14 Supplimental Nutrition Assistance P
	Montana Department of PTES Nutrition Education (4710)		19	28,136	28,136	44	64,145	36,009 USDA		09/30/14 Supplimental Nutrition Assistance P
2017 W7240	Montana Department of File National Education (47 ft	, 170,700	13	20,130	20,130	7-1	07,170	00,000 00DA	10/01/12	00/00/14 Oupplilliental Nutrition Assistance F

### Difference between State Agency IDC Amounts and Amounts for Regular Negotiated Rates FY14 29-JUL-2014 Federal Rate 44% State Rate 25%

	Federal Rate 44%	State Rate 25%										
				IDC	IDC Rate	Amount	Reg	Reg				
FsYr Grant	Agency	Org	Direct Cost	Rate	Amount	Actual	Rate	IDC	Diff	Fed Src		Proj End Title
2014 W4650	Montana Department of F	Pi Health & Human Developmer	336,352	15	50,453	50,453	25	84,088	33,635		10/01/13	09/30/14 Early Care and Education Developmen
2014 W4684	Montana Department of F	PIES Nutrition Education (4710	308,476	19	59,536	59,536	44	135,729	76,193	USDA		09/30/14 Supplimental Nutrition Assistance P
	•	Pi Montana AHEC/Rural Health	105,583	8	8,447	8,447	44	46,457	38,010	USHHS	11/01/13	09/30/14 Grants to States to Support Oral He
		Pi Health & Human Developmer	41,051	8	3,284	3,284	25	10,263	6,979		11/19/13	06/10/14 Million Hearts Health Initative
2014 WR176	Montana Department of F	Pi Montana AHEC/Rural Health	19,799	8	1,584	1,784	44	8,711	6,928	USHHS	01/01/12	09/30/13 ARRA: DPHHS NHSC SLRP
	Montana Department of	Public H Total	1,464,598		193,501	194,533		550,665	356,131			
2014 W4867	Montana Department of F	Ragricultural Economics & Eco	5,996	0	0	0	25	1,499	1,499		04/18/14	09/30/14 Leasing Study
	Montana Department of	Revenue Total	5,996		0	0		1,499	1,499			
		n Animal & Range Sciences (4	53,361	0	0	0	44	23,479		USDOHS		12/31/13 Community Based Agroemergency Plann
2014 W4335	Montana Disaster and Er	n Plant Sciences (412300)	2,608	0	0	0	44	1,148	1,148	USDOHS	11/16/11	12/31/13 Community Based Agroemergency Plann
2014 W4412	Montana Disaster and Er	n Plant Sciences (412300)	5,669	0	0	0	44	2,494	2,494	USDOHS	11/16/11	05/31/13 Disaster and Emergency Services Min
2014 W4413	Montana Disaster and Er	n Animal & Range Sciences (4	1,054	0	0	0	44	464	464	<b>USDOHS</b>	11/16/11	12/31/13 Disaster and Emergency Services Min
2014 W4786	Montana Disaster and Er	m Emergency Management (43	97,437	5	4,872	4,872	44	42,872	38,000	USDOHS	01/24/14	09/30/14 Campus Development-All Hazard Emerg
2014 W4816	Montana Disaster and Er	n Animal & Range Sciences (4	19,783	5	989	984	44	8,663	7,678	<b>USDOHS</b>	10/01/13	09/30/14 Agro-Emergency (ESF11) Planning, Ex
2014 W4869	Montana Disaster and Er	n Animal & Range Sciences (4	2,303	5	115	115	44	1,013	898	<b>USDOHS</b>	10/01/13	09/30/14 FFY13 HS MSU Extension-Agro Emergen
2014 W4871	Montana Disaster and Er	n Land Resources & Environ S	847	5	42	42	44	373	330	<b>USDOHS</b>	10/01/13	09/30/14 FFY13 HS MSU Extension-Agro Emergen
	Montana Disaster and E	mergency Total	183,062		6,018	6,014		80,505	74,492			
2014 W4011	Montana Natural Resource	ceMT Coop Fisheries (415375)	31	0	0	0	25	8	8		06/15/12	06/30/13 Fishery Assessment for Purposes of
2014 W4088	Montana Natural Resource	ceMT Coop Fisheries (415375)	29	0	0	0	25	7	7		06/30/12	06/30/13 Yellowstone River softshell turtle
	Montana Natural Resou	rce Damag Total	60		0	0		15	15			
2014 W3374	Montana Noxious Weed	T Land Resources & Environ S	171	0	0	0	44	75	75	USDA	10/20/10	09/30/13 Missouri River Watershed Coalition
2014 W3766	Montana Noxious Weed	T Land Resources & Environ S	9,667	0	0	0	44	4,254	4,254	USDA	09/21/11	10/31/14 Missouri River Watershed Coalition
2014 W3873	Montana Noxious Weed	T Land Resources & Environ S	97	0	0	0	44	43	43	USDA	01/11/12	10/31/13 Weed free borders protection
2014 W3995	Montana Noxious Weed	T Land Resources & Environ S	8,087	0	0	0	25	2,022	2,022		04/01/12	10/31/14 Whitetop biological control
2014 W4001	Montana Noxious Weed	T Land Resources & Environ S	6,266	0	0	0	25	1,567	1,567		05/22/12	10/31/13 Tall Buttercup Ecology and Integrat
2014 W4002	Montana Noxious Weed	T Land Resources & Environ S	8,942	0	0	0	25	2,236	2,236		05/22/12	10/31/13 Weed Seedling Identification Guide
2014 W4012	Montana Noxious Weed	T Land Resources & Environ S	7,805	0	0	0	25	1,951	1,951		04/01/12	10/31/13 Invasive hawkweed biological contro
2014 W4013	Montana Noxious Weed	T Land Resources & Environ S	18,743	0	0	0	25	4,686	4,686		04/01/12	10/31/13 Common tansy & Ox-eye daisy biologi
2014 W4014	Montana Noxious Weed	T Land Resources & Environ S	11,777	0	0	0	25	2,944	2,944			10/31/13 Russian knapweed biological control
2014 W4015	Montana Noxious Weed	T Land Resources & Environ S	5,230	0	0	0	25	1,307	1,307		04/01/12	10/31/13 Establishing and Monitoring Insecta
2014 W4016	Montana Noxious Weed	T Land Resources & Environ S	20,000	0	0	0	25	5,000	5,000			10/31/13 Identifying and Testing Candidate A
2014 W4265	Montana Noxious Weed	T Land Resources & Environ S	9,941	0	0	0	44	4,374	4,374	USDA		10/31/14 Missouri River Watershed Coalition
2014 W4419	Montana Noxious Weed	T Land Resources & Environ S	15,523	0	0	0	25	3,881	3,881		04/01/13	10/31/14 Predicting plant community response
		T Land Resources & Environ S	22,454	0	0	0	25	5,614	5,614			10/31/14 Tall Buttercup Ecology and Integrat
		T Land Resources & Environ S	21,725	0	0	0	25	5,431	5,431			10/31/14 Assessing the influence of fire and
2014 W4462	Montana Noxious Weed	T Land Resources & Environ S	2,693	0	0	0	25	673	673			10/31/14 Update and Expand the Mapping Noxio
2014 W4480	Montana Noxious Weed	T Land Resources & Environ S	18,500	0	0	0	25	4,625	4,625			10/31/14 Common Tansy & Oxeye Daisy Biologic
		T Land Resources & Environ S	18,033	0	0	0	25	4,508	4,508			10/31/14 Russian knapweed biological control
		T Land Resources & Environ S	20,947	0	0	0	25	5,237	5,237			10/31/14 Invasive hawkweed biological contro
-		T Land Resources & Environ S	5,676	0	0	0	25	1,419	1,419			10/31/14 Whitetop Biological Control
		T Land Resources & Environ S	71,048	0	0	0	25	17,762	17,762			10/31/14 Montana Noxious Weed Education Camp
		T Land Resources & Environ S	15,198	0	0	0	25	3,800	3,800			10/31/14 Determining the Efficacy of Biocont
		T Land Resources & Environ S	16,650	0	0	0	25	4,163	4,163			10/31/14 Memorize, Recognize, Prioritize Nox
		T Land Resources & Environ S	458	Ö	0	0	44	201	,	USDA		10/31/15 Missouri River Watershed Coalition
	Montana Noxious Weed		1.168	0	0	0	25	292	292	002.		10/31/14 Fort Belknap Noxious Weed Education
		T Animal & Range Sciences (4	13,395	Ō	0	0	25	3,349	3,349			10/31/15 Patterns and Mechanisms of Cheatgra
		T Land Resources & Environ S	82	0	0	0	25	20	20			10/31/15 Understanding and mitigating the im
_511 11 1022	Montana Noxious Weed		350,277	3	0	0	_0	91,433	91,433		0 1/0 1/14	
2014 W4236		In Health & Human Developmen	150,954	9	13,586	13,586	25	37,738	24,152		10/01/12	09/30/14 2012-2014 Montana Team Nutrition Pr
_011 VV-7200	Montana Office of Publi	•	150,954	J	13,586	13,586	20	37,738	24,152		10,01,12	33,33, Zo i Z Zo i i Monana Todin Natition i i
		Total	100,004		10,000	10,000		01,100	27,102			

### Difference between State Agency IDC Amounts and Amounts for Regular Negotiated Rates FY14 29-JUL-2014 Federal Rate 44% State Rate 25%

	Federal Rate 44%	State Rate 25%											
				IDC	IDC Rate	Amount	Reg	Reg					
FsYr Grant	Agency	Org	<b>Direct Cost</b>	Rate	Amount	Actual	Rate	IDC	Diff	Fed Src	Proj Start	Proj End	Title
2014 W4048	-	· Extension Housing/Weatherize		0	0	0	44	2,140		USDOE	03/01/12	07/31/13	Smart Grid Technology Grant
	Montana State Universit	~	4,864		0	0		2,140	2,140				
		i <sup>,</sup> MS Science Education (4191		8	16	16	44	87		USDOED			Montana Partnership with Regions fo
2014 W4711		i MS Science Education (4191	,	8	2,255	2,255	44	12,403	,	USDOED	10/01/13	09/30/14	Montana Partnership with Regions fo
	Montana Tech Of The Ur	•	28,386		2,271	2,271		12,490	10,219				
	,	(Land Resources & Environ S		0	0	0	25	0	0				Wheat Stem Sawfly IPM: Developing
	Montana Wheat & Barley	,	690	0	0	0	25	173	173				Spring wheat breeding and genetics
	Montana Wheat & Barley	,	52	0	0	0	25	13	13				Improved Quality of Montana Hard Re
	Montana Wheat & Barley		8,856	0	0	0	25	2,214	2,214				Selection of Hard Spring and Winter
	Montana Wheat & Barley	, ,	414	0	0	0	25	103	103				Sensor-Based Nitrogen Fertilization
	Montana Wheat & Barley	,	1,227	0	0	0	25	307	307				Managing wireworm damage to wheat a
	Montana Wheat & Barley		150	0	0	0	25	37	37				Molecular markers for breeding resi
	Montana Wheat & Barley		1,468	0	0	0	25	367	367				Role of fungicide and winter wheat
2014 W4112	Montana Wheat & Barley	(AES CARC (412901)	636	0	0	0	25	159	159		07/01/12	06/30/13	Evaluation of barley, spring wheat,
	-	(Land Resources & Environ S		0	0	0	25	0	0				Atmospheric transport, water use, a
	Montana Wheat & Barley	,	244	0	0	0	25	61	61				Evaluation of various materials and
2014 W4144	Montana Wheat & Barley	(AES NARC (412904)	93	0	0	0	25	23	23		07/01/12	06/30/13	Evaluation of various materials and
2014 W4145	Montana Wheat & Barley	(AES EARC (412902)	13	0	0	0	25	3	3		07/01/12	06/30/13	Evaluation of various materials and
2014 W4148	Montana Wheat & Barley	(AES CARC (412901)	42	0	0	0	25	10	10		07/01/12	06/30/13	Evaluation of various materials and
2014 W4599	Montana Wheat & Barley	(Land Resources & Environ S		0	0	0	25	47,325	47,325		09/13/13	12/31/14	Expanded Implementation of Wheat St
	Montana Wheat & Barley	` ,	5,956	0	0	0	25	1,489	1,489				Expanded Implementation of Wheat St
2014 W4601	Montana Wheat & Barley	(Plant Sciences (412300)	109,181	0	0	0	25	27,295	27,295		09/13/13	12/31/14	Spring wheat breeding and genetics
2014 W4602	Montana Wheat & Barley	(Plant Sciences (412300)	109,859	0	0	0	25	27,465	27,465		09/13/13	12/31/14	Winter Wheat Breeding/Genetics
2014 W4603	Montana Wheat & Barley	(Land Resources & Environ S	68,907	0	0	0	25	17,227	17,227		09/13/13	12/31/14	Soil Analysis: Purchase of a new La
2014 W4604	Montana Wheat & Barley	(AES WTARC (412907)	24,894	0	0	0	25	6,224	6,224		09/13/13	12/31/14	Trapping click beetles with pheromo
2014 W4605	Montana Wheat & Barley	(Plant Sciences (412300)	59,928	0	0	0	25	14,982	14,982		09/13/13	12/31/14	Identifying and Developing Improved
2014 W4607	Montana Wheat & Barley	(Plant Sciences (412300)	30,759	0	0	0	25	7,690	7,690		09/13/13	12/31/14	Creation and End Product Quality Te
2014 W4608	Montana Wheat & Barley	(Land Resources & Environ S	10,060	0	0	0	25	2,515	2,515		09/13/13	12/31/14	Integrating Multiple Agronomic Tact
2014 W4609	Montana Wheat & Barley	(AES NWARC (412905)	33,066	0	0	0	25	8,266	8,266		09/13/13	12/31/14	Orange Wheat Blossom Midge Manageme
2014 W4610	Montana Wheat & Barley	(Plant Sciences (412300)	43,503	0	0	0	25	10,876	10,876		09/13/13	12/31/14	A new strategy to create broad-spec
2014 W4611	Montana Wheat & Barley	(Animal & Range Sciences (4	39,976	0	0	0	25	9,994	9,994		09/13/13	12/31/14	Determining the Potential of Wheat
2014 W4612	Montana Wheat & Barley	(Plant Sciences (412300)	14,887	0	0	0	25	3,722	3,722		09/13/13	12/31/14	Molecular Breeding Pipeline for Whe
2014 W4613	Montana Wheat & Barley	(Plant Sciences (412300)	53,400	0	0	0	25	13,350	13,350		09/13/13	12/31/14	Improved Quality of Montana Hard Re
2014 W4614	Montana Wheat & Barley	(Plant Sciences (412300)	29,701	0	0	0	25	7,425	7,425		09/13/13	12/31/14	Prebreeding for Root Health in Mont
2014 W4615	Montana Wheat & Barley	(Plant Sciences (412300)	26,428	0	0	0	25	6,607	6,607		09/13/13	12/31/14	Plant disease management and educat
2014 W4616	Montana Wheat & Barley	(Land Resources & Environ S	30,594	0	0	0	25	7,648	7,648		09/13/13	12/31/14	Parasitoids of the wheat stem sawfl
2014 W4618	Montana Wheat & Barley	(AES WTARC (412907)	35,000	0	0	0	25	8,750	8,750		09/13/13	12/31/14	Obtaining Diesel Pick up for the su
2014 W4619	Montana Wheat & Barley	(Plant Sciences (412300)	17,247	0	0	0	25	4,312	4,312		09/13/13	12/31/14	Characterization of New Sources of
2014 W4620	Montana Wheat & Barley	(Plant Sciences (412300)	28,603	0	0	0	25	7,151	7,151		09/13/13	12/31/14	Managing wireworm damage to wheat a
2014 W4621	Montana Wheat & Barley	(Land Resources & Environ S	17,688	0	0	0	25	4,422	4,422		09/13/13	12/31/14	Control of glyphosate resistant koc
2014 W4622	Montana Wheat & Barley	(AES WTARC (412907)	20,626	0	0	0	25	5,157	5,157		09/13/13	12/31/14	Sensor-Based Nitrogen Fertilization
2014 W4623	Montana Wheat & Barley	(AES SARC (412903)	25,168	0	0	0	25	6,292	6,292		09/13/13	12/31/14	A Field Survey for Occurrence of He
	-	(Land Resources & Environ S		0	0	0	25	5,000	5,000				Carbon and water exchange in fallow
	Montana Wheat & Barley		18,000	0	0	0	25	4,500	4,500				Weather Data Collection for Produce
	Montana Wheat & Barley		14,959	0	0	0	25	3,740	3,740				09714 - A Strategic Investment in t
	Montana Wheat & Barley	,	14,112	0	0	0	25	3,528	3,528				Light-Activated Sensor Controlled (
	-	(Land Resources & Environ S		0	0	0	25	3,309	3,309				Legacy effects of long-term diversi
	Montana Wheat & Barley		1,516	0	0	0	25	379	379				Early generation durum selection an
	Montana Wheat & Barley	` ,	3,329	0	0	0	25	832	832				Impact of Adding ESN to Urea as teh
	•	(Land Resources & Environ S		0	0	0	25	1,518	1,518				Water use and carbon sequestration
			5,570	•	Ū	Ŭ		.,5.0	.,010		00, 10, 10	, .,	

## Difference between State Agency IDC Amounts and Amounts for Regular Negotiated Rates FY14 29-JUL-2014 Federal Rate 44% State Rate 25%

		IDC	IDC Rate	Amount	Reg	Reg				
FsYr Grant Agency	Org	<b>Direct Cost</b>	Rate	Amount	Actual	Rate	IDC	Diff Fed Src	Proj Start	Proj End Title
2014 W4632 Montana Wheat & Ba		3,986	0	0	0	25	996	99 <mark>6</mark>	09/13/13	12/31/14 Celebrate Ag!! Weekend 2013
2014 W4633 Montana Wheat & Ba	rley (Plant Sciences (412300)	4,000	0	0	0	25	1,000	1,000	09/13/13	12/31/14 Continuing as an Underwriter for MO
2014 W4634 Montana Wheat & Ba	rley (AES CARC (412901)	1,765	0	0	0	25	441	441	09/13/13	12/31/14 Post harvest seed dormancy in barle
2014 W4635 Montana Wheat & Ba	rley (AES NARC (412904)	27,187	0	0	0	25	6,797	6,797	09/13/13	12/31/14 Evaluation of various materials and
2014 W4636 Montana Wheat & Ba		17,786	0	0	0	25	4,447	4,447		12/31/14 Evaluation of various materials and
2014 W4637 Montana Wheat & Ba	rley (AES CARC (412901)	26,603	0	0	0	25	6,651	6,651	09/13/13	12/31/14 Evaluation of various materials and
2014 W4638 Montana Wheat & Ba		16,732	0	0	0	25	4,183	4,183	09/13/13	12/31/14 Evaluation of various materials and
2014 W4639 Montana Wheat & Ba		30,000	0	0	0	25	7,500	<mark>7,500</mark>	09/13/13	12/31/14 Evaluation of various materials and
2014 W4640 Montana Wheat & Ba		18,110	0	0	0	25	4,527	4,527	09/13/13	12/31/14 Evaluation of various materials and
2014 W4647 Montana Wheat & Ba	rley (Land Resources & Environ S	337	0	0	0	25	84	84	09/13/13	12/31/14 Orange Wheat Blossom Midge Manageme
Montana Wheat & B		1,276,345		0	0		319,086	319,086		
2014 W4190 Office of Commission		132	8	11	11	44	58	48 USDOED	06/26/12	06/30/13 Improving Teacher Quality
2014 W4522 Office of Commission	er of Montana AHEC/Rural Health	16,989	0	0	0	25	4,247	4,247		08/30/17 Gear Up MOU - Med Start Camps
2014 W4718 Office of Commission		7,714	5	386	386	44	3,394	3,008 USDOED	11/18/13	12/31/13 Environmental Education and the Com
2014 W4795 Office of Commission	er of Education (413200)	49,017	8	3,921	2,102	44	11,558	9,457 USDOED	01/17/14	01/31/15 Creating a Culture of Data-Driven D
2014 W4796 Office of Commission	er of Extended University Director	5,206	8	416	347	44	1,910	1,563 USDOED	01/17/14	09/01/15 Indian Education for All Profressio
2014 W4860 Office of Commission	er of Education (413200)	852	8	68	68	44	375	307 USDOC	04/01/14	11/30/14 Hyalite Partnership Evaluation and
Office of Commission	ner of High Total	79,911		4,802	2,913		21,543	18,630		
2014 W3788 Office of Public Instru	ction Health & Human Developmer	44,464	14	6,225	6,233	25	11,116	4,883		09/30/13 2011 - 2013 Team Nutrition Training
2014 W4659 Office of Public Instru	ction Health & Human Developmer		11	8,551	8,551	25	19,434	10,883	10/01/13	09/30/15 2013-2015 Team Nutrition Training G
Office of Public Inst		122,198		14,776	14,784		30,549	15,766		
2014 W4272 University of Montana	Land Resources & Environ S	10,373	43	4,409	4,407	44	4,562	156 NASA	11/01/12	02/28/14 Feasibility Study: Classification o
2014 W4736 University of Montana	NSF EPSCOR (421340)	249	43	106	106	44	110	4 NSF		08/31/14 INSTEP Yr 3: IoE Cyber
2014 W4737 University of Montana	NSF EPSCOR (421340)	18,011	43	7,655	7,655	44	7,925	270 NSF		08/31/14 INSTEP Yr 3: IoE EU Outreach
2014 W4738 University of Montana	NSF EPSCOR (421340)	15,046	43	6,395	6,395	44	6,620	226 NSF		08/31/14 INSTEP Yr 3: IoE Workforce Developm
2014 W4740 University of Montana	,	24,793	43	10,537	10,537	44	10,909	372 NSF		08/31/14 INSTEP Yr 3: IoE McDermott
2014 W4741 University of Montana	NSF EPSCOR (421340)	28,283	43	12,020	12,020	44	12,444	424 NSF		08/31/14 INSTEP Yr 3: IoE Peters
2014 W4742 University of Montana	NSF EPSCOR (421340)	67,822	43	28,825	28,825	44	29,842	1,017 NSF		08/31/14 INSTEP: IoE Jones
2014 W4743 University of Montana	NSF EPSCOR (421340)	87,861	43	37,341	30,604	44	31,684	1,080 NSF	09/01/13	08/31/14 INSTEP Yr 3: IoE Admin
2014 W4744 University of Montana	NSF EPSCOR (421340)	137,434	43	58,410	58,354	44	60,414	2,060 NSF	09/01/13	08/31/14 INSTEP- Yr 3-EPSCoR Admin (MAIN)
2014 W4745 University of Montana	NSF EPSCOR (421340)	38,921	43	16,541	16,541	44	17,125	584 NSF	09/01/13	08/31/14 INSTEP Yr 3:loE Poole
2014 W4746 University of Montana	NSF EPSCOR (421340)	12,437	43	5,286	5,286	44	5,472	187 NSF	09/01/13	
2014 W4751 University of Montana	NSF EPSCOR (421340)	11,244	43	4,779	4,779	44	4,947	169 NSF	09/01/13	08/31/14 INSTEP YR 3: IoE Hansen
2014 W4849 University of Montana		6,780	10	678	678	44	2,983	2,305 USHHS		06/30/14 Developing Parent Materials to Supp
2014 WR144 University of Montana		1,005	43	427	394	44	408	14 NSF		08/31/13 ARRA:Cyberinfrasturcture for Virtua
2014 WR146 University of Montana	MT Water Resource Center (	26	43	11	25	44	11	-13 NSF	09/01/09	08/31/13 ARRA:VOEIS Education(prime NSF eps)
University of Monta	na Total	460,284		,	186,604		195,456	8,85 <mark>3</mark>		
Grand Total		5,972,462		695,150	669,804		1,953,984	1,284,179		

Montana State University-Billings	
State Grants	

#### For the Fiscal Year 2014

				Banner		Negotiated	Negotiated		Pass			
Grant	Agency	Organization	<b>Direct Costs</b>	Rate	Actual F&A	_	F&A	Foregone F&A	Through	Start Date	End Date	Grant Title
624849	OCHE	City College	95,224	-	-	25%		23,806	DOE	7/1/2013	6/30/2014	Rigorous Study
624896	OCHE	Student Affairs	73,565	-	-	25%		18,391	DOE	10/1/2013	8/15/2014	Financial Literacy Grant
625268	Office of Public Instruction	MCD	9,550	-	-	25%		2,388		7/1/2013	6/30/2014	Gifted & Talented Grant
625264	MT Dept of Natural Resources	Arts & Sciences	25,015	-	-	25%		6,254		3/1/2013	12/31/2014	Yellowstone BAC
625267	Montana Department of Commerce	Arts & Sciences	92,636	-	-	25%		23,159		7/1/2013	7/31/2014	RCT Grant
625027	Office of Public Instruction	MCD	54,795	-	-	25%		13,699		6/1/2013	6/30/2014	Audio Grant
	Total							87,696				
	FY14 Totals for	FY14 Totals for Grants and Contracts (6C Fund										
Total Grant Expenditures		Total F&A Ex			d State F&A							
	2,815,426	213,1	57	87	,696							

			<b>Direct Cost</b>	Banner	Calculated	Negotiated	Negotiated	Negotiated	Foregone		<b>Grant Start</b>	Grant End	
Grant	Agency	Organization	Expenditures	Rate	Actual F&A	Base	rate	F&A	F&A	Pass Through Agency	Date	Date Grant Title	
725112 National Youth Service Day	Governor's Office of Community Service	Montana State University-Northern	351.01	0%	-	351.01	8%	28.08	(28.08)	N/A	4/11/2003	6/30/2014 National Youth Service Day	
725137 eLearning-Online Advising FY10	Commissioner of Higher Education	Montana State University-Northern	2.06	0%	-	2.06	8%	0.16	(0.16)	N/A	7/1/2009	6/30/2010 eLearning-Online Advising FY10	
												Viability of Using Straight Plant Oil as an Alternative Fuel in Agricultu	ral
725141 GTA SVO Project	MT Department of Agriculture	Montana State University-Northern	487.07	0%	-	487.07	25%	121.77	(121.77)	N/A	4/6/2010	1/31/2014 Operations	
725146 DEQ #2 FY12	MT Department of Environmental Quality	Montana State University-Northern	30,000.00	0%	-	30,000.00	8%	2,400.00	(2,400.00)	N/A	7/1/2011	6/30/2014 DEQ Contract No. 212038	
725151 FY14 DEQ Public Water #513027	MT Department of Environmental Quality	Montana State University-Northern	50,000.00	0%	-	50,000.00	8%	4,000.00	(4,000.00)	N/A	7/1/2013	6/30/2014 DEQ Contract No. 513027	
	MT Board of Research & Commercialization											Production of Aviation Fuels from Camelina sativa Oil through Hetero	geneous
725152 FY14 MBRCT #14-40	Technology	Montana State University-Northern	7,651.35	0%	-	7,651.35	25%	1,912.84	(1,912.84)	N/A	10/1/2013	12/31/2014 Catalysis	
	U.S. Dept of Agriculture National Institute of Food												
726605 SARE Program	and Agriculture	Montana State University-Northern	13,464.30	0%	-	2,447.19	40%	978.88	. ,	Utah State University	4/1/2011	8/31/2013 Sustainable Agriculture Research and Education	
										Regis University/Colorado Campus			
726608 Compact Service Corps 11-12	Corporation for National and Community Service	Montana State University-Northern	2,821.30	0%	-	2,628.38	40%	1,051.35	(1,051.35)	Compact	8/19/2011	8/18/2012 Americorps	
726612 ANLSAMP 2012-2016	National Science Foundation	Montana State University-Northern	3,834.92	0%	-	1,871.28	40%	748.51	(748.51)	Salish Kootenai College	3/1/2012	10/31/2016 All Nations Louis Stokes Alliance for Minority Participation Services A	greement
									(00.00)				
726617 CACG-Financial Literacy FY13	U.S. Dept of Education	Montana State University-Northern	6,560.67	8%	524.85	1,382.69	40%	553.08	(28.22)	Commissioner of Higher Education	10/17/2012	7/31/2013 College Access Challenge Grant Financial Literacy	
			()		(0.40)				/= -aa =a\				
726623 Gear Up to Northern	U.S. Dept of Education	Montana State University-Northern	(3.12)	5%	(0.16)	13,520.90	40%	5,408.36	(5,408.52)	Commissioner of Higher Education	3/16/2013	6/13/2013 Gear Up to Northern	
720024 0 11 - 544	He Bod (El out)	No. 10 Control of the North Control	67.207.26	F0/	2 402 72		100/		2 402 72	6	7/4/2042	C/20/2044 F. L. IV. W. W. L. D. J. C. J. L. C. J. L. C. J. J. J. C. J. J. J. J. C. J.	
726624 Perkins FY14	U.S. Dept of Education	Montana State University-Northern	67,307.36	5%	3,482.73	-	40%	-	3,482.73	Commissioner Of Higher Education	7/1/2013	6/30/2014 Federal Vocational Basic Grants to States	
726625 MMRS CT #107382	US National Highway Traffic Safety Administration	Montana State University-Northern	18,000.00	0%			40%			MT Department of Transportation	9/19/2013	10/30/2014 Incentive Grant Program to Increase Motorcyclist Safety	
726625 WIWRS CT #107382	OS National Highway Traffic Safety Administration	Montana State University-Northern	18,000.00	0%	-	-	40%	-	-	Wil Department of Transportation	9/19/2013	10/30/2014 Incentive Grant Program to increase Motorcyclist Salety	
726627 Big Sky Pathways FY14	U.S. Dept of Education	Montana State University-Northern	42,962.66	5%	2,148.09	33,478.45	40%	13,391.38	(11 2/2 20)	Commissioner Of Higher Education	7/1/2013	6/30/2014 Career and Technical Education - Basic Grants to States	
/2002/ Dig Sky ratiiWdyS F114	0.5. Dept of Education	womana state oniversity-Northern	42,902.00	370	2,140.09	33,476.43	40%	13,391.30	(11,243.29)	Commissioner of Higher Education	//1/2013	0/30/2014 Career and recrimical Education - Basic Grants to States	
726628 CACG Financial Literacy FY14	U.S. Dept of Education	Montana State University-Northern	6,238.91	0%		5,318.61	40%	2,127.44	(2 127 44)	Commissioner Of Higher Education	10/7/2013	8/13/2014 College Access Challenge Grant Financial Literacy	
720020 CACO i mandal Literaty F114	0.3. Dept of Education	ivionitaria state oniversity-Northern	0,230.91	076		2,310.01	40%	2,127.44	(2,127.44)	Commissioner of Higher Education	10/ // 2015	6/13/2014 College Access Chanenge Glafft Filldlicidi Literacy	

(26,538.09)

Direct Cost Expenditures reflects total expenditures for FY14 Negotiated Base reflects base expenditures for FY14

## Great Falls College-MSU

7/1/2013 6/30/2014

Grant	State Agency Disbursing Funds	Total FY14 Direct Costs	Total FY14 F&A	Rate taken	Federally Negotiated Rate	IDC Due	Difference
Big Sky Pathways	OCHE	\$34,941	\$1,752	5.0%	10.0%	\$3,494	\$1,742
Financial Literacy Grant	OCHE	\$11,175	\$0	0.0%	10.0%	\$1,118	\$1,118
Perkins/Great Falls Pathways	OCHE	\$194,928	\$9,564	4.9%	10.0%	\$19,493	\$9,929
		\$241,045	\$11,316			\$24,104	\$12,789