## University of Wyoming (A Component Unit of the State of Wyoming)

Single Audit Reports and Schedule of Expenditures of Federal Awards

June 30, 2020

# University of Wyoming (A Component Unit of the State of Wyoming)

June 30, 2020

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	Federal CFDA	Additional Award Identification	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal	Federal Program	Cluster	Cluster
Federal Awarding Agency/Program Title DEPARTMENT OF AGRICULTURE	Number	(Optional)	Entity	Entity	Sub-Recipients	Expenditures	Total	Name	Total
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH	10.001					\$59,641	\$59,173	RESEARCH AND DEVELOPMENT	\$57,925,901
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH	10.001		SOUTH DAKOTA STATE UNIVERSITY	3TQ612	-\$468	-\$468	\$59,173	RESEARCH AND DEVELOPMENT	\$57,925,901
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL CARE	10.025				\$71,503	\$429,795	\$429,795	RESEARCH AND DEVELOPMENT	\$57,925,901
WILDLIFE SERVICES	10.028					\$6,039	\$6,039	RESEARCH AND DEVELOPMENT	\$57,925,901
			WYOMING DEPARTMENT OF AGRICULTURE WYOMING DEPARTMENT OF AGRICULTURE WYOMING DEPARTMENT OF	04162018REV001 04162018REV004					
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL	10.170		AGRICULTURE WYOMING DEPARTMENT OF	04172018REV002		\$9,124	\$91,844	N/A	\$0
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL	10.170		WYOMING DEPARTMENT OF AGRICULTURE WYOMING DEPARTMENT OF AGRICULTURE	14-SCBGP-WY-0056 021616/02 14-SCBGP-WY-0056 6916FD002 04262017REV002 16-SCBGP-WY-0023 16-SCBGP-WY-0023 04052018REV002		51,236	591.844	RESEARCH AND DEVELOPMENT	\$57,925,901
			WYOMING DEPARTMENT OF AGRICULTURE WYOMING DEPARTMENT OF	04162018REV002 04162018REV005 04162018REV005 06262018REV002 02282019AC5001 03052019AC5003 03052019AC5004					
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL	10.170		AGRICULTURE	196523		\$81,484	\$91,844	RESEARCH AND DEVELOPMENT	\$57,925,901
COOPERATIVE FORESTRY RESEARCH	10.202					\$257,181	\$257,181	RESEARCH AND DEVELOPMENT	\$57,925,901
PAYMENTS TO AGRICULTURAL EXPERIMENT STATIONS UNDER THE HATCH ACT	10.203					\$1,785,254	\$1,785,254	RESEARCH AND DEVELOPMENT	\$57,925,901
ANIMAL HEALTH AND DISEASE RESEARCH	10.203					\$37,589	\$37,589	RESEARCH AND DEVELOPMENT	\$57,925,901
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION	10.215		UTAH STATE UNIVERSITY	200592-486		\$204,360	\$569,502	N/A	\$0
			UTAH STATE UNIVERSITY UTAH STATE UNIVERSITY UTAH STATE UNIVERSITY UTAH STATE UNIVERSITY UTAH STATE UNIVERSITY UTAH STATE UNIVERSITY UTAH STATE UNIVERSITY	150893-00001-226 150893-00001-231 200592-00001-359 200592-441 201207-513 201207-544 201207-594					
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION	10.215		UTAH STATE UNIVERSITY	150893-665		\$334,765	\$569,502	RESEARCH AND DEVELOPMENT	\$57,925,901
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION	10.215		MONTANA STATE UNIVERSITY	G243-19-W7502		\$19,144	\$569,502	RESEARCH AND DEVELOPMENT	\$57,925,901
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION SECONDARY AND TWO-YEAR POSTSECONDARY AGRICULTURE EDUCATION	10.215		MONTANA STATE UNIVERSITY	G179-19-W7506		\$11,233	\$569,502	N/A	\$0
CHALLENGE GRANTS	10.226				\$3,425	\$4,839	\$4,839	N/A	\$0
INTEGRATED PROGRAMS	10.303		COLORADO STATE UNIVERSITY	G-13521-2	<i>40,720</i>	\$26,707	\$26,707	RESEARCH AND DEVELOPMENT	\$57,925,901
HOMELAND SECURITY_AGRICULTURAL	10.304					\$210,656	\$215,878	RESEARCH AND DEVELOPMENT	\$57,925,901
HOMELAND SECURITY_AGRICULTURAL	10.304		KANSAS STATE UNIVERSITY	S17051		\$5,222	\$215,878		\$0
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIATIVE ORGANIC AGRICULTURE RESEARCH AND EXTENSION	10.307			20252		\$6,681	\$13,602	RESEARCH AND DEVELOPMENT	\$57,925,901
INITIATIVE AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.307 10.310		UTAH STATE UNIVERSITY	202524-664	\$83,902	\$6,921 \$291,377	<i>\$13,602</i> \$369,421	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI) AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.310		COLORADO STATE UNIVERSITY COLORADO STATE UNIVERSITY	G-91600-1 136673	\$83,902	\$291,377 \$61,189	\$369,421 \$369,421	RESEARCH AND DEVELOPMENT	
			UNIVERSITY OF TENNESSEE,						\$57,925,901
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.310		KNOXVILLE	09252017REV001		\$1,000	\$369,421	RESEARCH AND DEVELOPMENT	\$57,925,901

		Additional		Identifying Number					
	Federal	Award	Name of Funder	Assigned By Funder	Total Amount		Federal		
	CFDA	Identification	Pass-Through	Pass-Through	Provided to	Federal	Program	Cluster	Cluster
Federal Awarding Agency/Program Title AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	Number 10.310	(Optional)	Entity CHAPMAN UNIVERSITY	Entity 500547-SUB 01	Sub-Recipients	Expenditures \$15,855	Total \$369,421	Name RESEARCH AND DEVELOPMENT	Total \$57,925,901
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE GRANTS	10.310		CHAPMAN UNIVERSITY	500547-508.01		213,833	\$303,421	RESEARCH AND DEVELOPMENT	\$57,523,501
PROGRAM	10.329				\$10,293	\$182,685	\$185,045	RESEARCH AND DEVELOPMENT	\$57,925,901
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE									
GRANTS PROGRAM	10.329		MONTANA STATE UNIVERSITY	G205-17-W6336		\$2,360	\$185,045	RESEARCH AND DEVELOPMENT	\$57,925,901
ALFALFA AND FORAGE RESEARCH PROGRAM	10.330 10.330		MONTANA STATE UNIVERSITY	C254 40 W/7420	\$33,981	\$41,866	\$68,160	RESEARCH AND DEVELOPMENT	\$57,925,901
ALFALFA AND FORAGE RESEARCH PROGRAM ALFALFA AND FORAGE RESEARCH PROGRAM	10.330		UTAH STATE UNIVERSITY	G251-19-W7430 202552-670		\$4,485 \$21,809	\$68,160 \$68,160	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
CROP INSURANCE EDUCATION IN TARGETED STATES	10.458		OTAH STATE ONIVERSITY	202332-070	\$132,073	\$171,257	\$171,257	N/A	\$57,525,501
COOPERATIVE EXTENSION SERVICE	10.500				Ş152,075	\$1,454,465	\$1,552,411	RESEARCH AND DEVELOPMENT	\$57,925,901
COOPERATIVE EXTENSION SERVICE	10.500					\$91,254	\$1,552,411	N/A	\$0
COOPERATIVE EXTENSION SERVICE	10.500		UTAH STATE UNIVERSITY	130677011		-\$13	\$1,552,411	RESEARCH AND DEVELOPMENT	\$57,925,901
COOPERATIVE EXTENSION SERVICE	10.500		KANSAS STATE UNIVERSITY	\$19107		\$6,705	\$1,552,411	RESEARCH AND DEVELOPMENT	\$57,925,901
EXPANDED FOOD AND NUTRITION EDUCATION PROGRAM	10.514					\$32,833	\$32,833	RESEARCH AND DEVELOPMENT	\$57,925,901
RENEWABLE RESOURCES EXTENSION ACT AND NATIONAL FOCUS FUND									
PROJECTS	10.515					\$1,543	\$1,543	RESEARCH AND DEVELOPMENT	\$57,925,901
SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM	10.551		WY DEPARTMENT OF FAMILY SERVICES	10072017JJ01		-\$7,395	-\$7,395	SNAP CLUSTER	-\$7,395
STATE ADMINISTRATIVE MATCHING GRANTS FOR THE	10.551		WY DEPARTMENT OF FAMILY	100/201/501		-27,000	-27,000	SNALCEOSTEN	-20,000
SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM	10.561		SERVICES	09122018REV003		\$1,522,040	\$1,522,040	RESEARCH AND DEVELOPMENT	\$57,925,901
COOPERATIVE FORESTRY ASSISTANCE	10.664		WY STATE FORESTRY DIVISION	04252018REV002		\$5,596	\$5,596	N/A	\$0
FOREST HEALTH PROTECTION	10.680					\$15,184	\$15,184	RESEARCH AND DEVELOPMENT	\$57,925,901
PARTNERSHIP AGREEMENTS	10.699					\$13,799	\$82,256	N/A	\$0
PARTNERSHIP AGREEMENTS	10.699					\$68,457	\$82,256	RESEARCH AND DEVELOPMENT	\$57,925,901
FOREST SERVICE	10.707					\$30,047	\$30,047	RESEARCH AND DEVELOPMENT	\$57,925,901
NORMAN E. BORLAUG INTERNATIONAL AGRICULTURAL SCIENCE AND	10.777					640.450	640.450		657.025.004
TECHNOLOGY FELLOWSHIP RURAL ENERGY FOR AMERICA PROGRAM	10.777					\$18,459 \$9,238	\$18,459 \$9,238	RESEARCH AND DEVELOPMENT N/A	\$57,925,901 \$0
SOIL AND WATER CONSERVATION	10.868					\$9,238 \$2,813	\$9,238	N/A N/A	\$0 \$0
SOIL AND WATER CONSERVATION	10.902					\$158,489	\$164,391	RESEARCH AND DEVELOPMENT	\$57,925,901
SOIL AND WATER CONSERVATION	10.902		UNIVERSITY OF ARIZONA	554522		\$3,089	\$164,391	RESEARCH AND DEVELOPMENT	\$57,925,901
SOIL SURVEY	10.903					\$27,899	\$74,576	N/A	\$0
SOIL SURVEY	10.903					\$46,677	\$74,576	RESEARCH AND DEVELOPMENT	\$57,925,901
CONSERVATION STEWARDSHIP PROGRAM	10.924					\$49,841	\$49,841	N/A	\$0
SUSTAINABLE RANGELANDS ROUNDTABLE 2015	10.RD	15-CS-11132421-157				\$230,825	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
FEN INVENTORY PROJECT	10.RD	15-CS-11021400-011				\$18,632	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
COLUMBIAN SHARP-TAILED GROUSE LIFE HISTORY AND HABITAT USE INVESTIGATIONS	10.RD	17-CS-11020600-013				\$1,895	6254.245		ĆE 7 025 001
INVESTIGATIONS	10.KD	17-03-11020600-013				\$1,895	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
ARCHAEOLOGICAL COLLECTION CURATION AT THE UNIVERSITY OF WYOMING									
ARCHAEOLOGICAL REPOSITORY FOR THE BRIDGER-TETON NATIONAL FOREST	10.RD	17-CS-11040300-016				\$8,752	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
FIRE EFFECTS ON HERBACEOUS REGENERATION ACROSS AN INVASION									
GRADIENT OF GRASSLANDS AND SHRUBLANDS	10.RD	17-JV-11221632-167				\$56,125	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
QUANTIFYING THE ECONOMIC IMPACT OF EXCESSIVELY FAT LAMBS IN THE									
U.S. LAMB PROCESSING SECTOR	10.RD	08072018REV001				\$20,158	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
SURVEYS FOR GLACIER STONEFLY ON THE SHOSHONE AND BIGHORN									
NATIONAL FORESTS TRACE MINERAL CONCENTRATIONS IN COMMON WYOMING PLANTS ON	10.RD	18-CS-11020000-025				\$10,684	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
SHEEP WINTER BANGE	10.RD	06242019ACS001				\$7,244	\$354,315	RESEARCH AND DEVELOPMENT	\$57,925,901
PRIORITY SPECIES INVENTORY PROJECT	10.001	15-CS-11020200-021				\$347	\$347	N/A	\$0
DENSITY AND DISTURBANCE CALCULATION TOOL	10.U02	16-CS-11046000-038				\$40,168	\$40,168	N/A	\$0
LOW COST PATHOGEN DETECTION FOR FOOD SAFETY, PHASE									
2	10.U03	12012016REV002	ACCESS SENSOR TECHNOLOGIES LLC	12012016REV002		\$134,416	\$134,416	N/A	\$0
FEN RESOURCES INVENTORIES	10.U04	17-CS-11041563-034				\$19,316	\$19,316	N/A	\$0
CHARACTERIZATION OF NORTHERN LONG-EARED BAT SUMMER DAY ROOST									
USE ON THE BLACK HILLS NATIONAL FOREST, SUNDANCE RANGER DISTRICT NATURAL HERITAGE PROGRAM DATABASE EXPORTS	10.U05	17-CS-11020301-025 AG-84NB-P-17-0038				\$6,989	\$6,989 \$24.000	N/A	\$0
SHOSHONE NATIONAL FOREST: MIDDLE FORK STOCK BYPASS NEW TRAIL	10.U06	AG-84NB-P-17-0038				\$24,000	\$24,000	N/A	\$0
CONSTRUCTION PART II	10.U07	18-PA-11021400-004				\$1,250	\$1,250	N/A	\$0
BIGHORN CANYON EDELMAN TRAIL 025 REROUTE PROJECT	10.U08	18-PA-11020200-012				\$9,535	\$9,535	N/A	\$0 \$0
THE RUCKELSHAUS INSTITUTE: FACILITATION TRAINING SESSIONS TO BUILD									
COLLABORATIVE CAPACITY	10.U09	17-CS-11020000-060				\$25,954	\$25,954	N/A	\$0
INTEGRATED MONITORING IN BIRD CONSERVATION REGIONS IN WYOMING	10.U10	18-CS-11020000-035				\$20,830	\$20,830	N/A	\$0
RARE PLANT SPECIES ACCOUNT VIEWER	10.U11	18-CS-11020000-026				\$12,000	\$12,000	N/A	\$0
CONTENT AND PRINTING OF WYOMING THISTLE FIELD GUIDE	10.U12	18-CS-11020000-027				\$2,507	\$2,507	N/A	\$0
BRIDGER TETON NATIONAL FOREST CAMPGROUND FENCING	10.U13	18-PA-11040303-071				-\$785	-\$785	N/A	\$0
MEDICINE BOW NATIONAL FOREST TRAIL MAINTENANCE AND REROUTES	10.U14	18-PA-11020600-045				\$22,066	\$22,066	N/A	\$0
SCIENCE SYNTHESIS OF DISEASE TRANSMISSION AND ITS IMPACT ON	10.014	10 11020000-043				<i>\$22,000</i>	<i>\$22,000</i>		ŞŪ
BIGHORN SHEEP POPULATIONS	10.U15	18-JV-11221635-181				\$25,692	\$25,692	N/A	\$0
SO AGR CURATORIAL SERVICES AND DATABASE UPGRADE	10.U16	18-CS-11020300-034				\$443	\$443	N/A	\$0

	Federal CFDA	Additional Award Identification	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal	Federal Program	Cluster	Cluster
Federal Awarding Agency/Program Title	Number	(Optional)	Entity	Entity	Sub-Recipients	Expenditures	Total	Name	Total
TOTAL DEPARTMENT OF AGRICULTURE					\$334,709	\$8,541,349			
DEPARTMENT OF COMMERCE									
	44.202					644.652	644.672		\$0
ECONOMIC DEVELOPMENT_TECHNICAL ASSISTANCE APPLIED METEOROLOGICAL RESEARCH	11.303 11.468					-\$14,662 \$121,496	-\$14,662 \$121,496	N/A RESEARCH AND DEVELOPMENT	\$0 \$57,925,901
CENTER FOR SPONSORED COASTAL OCEAN RESEARCH_COASTAL OCEAN	11.400					<i>Q121,450</i>	<i>Ş</i> 121,450		<i>\$51,523,502</i>
PROGRAM	11.478				\$99,194	\$147,380	\$147,380	RESEARCH AND DEVELOPMENT	\$57,925,901
STANDARDS	11.609		PURDUE UNIVERSITY	18100020-026		\$22,412	\$22,412	RESEARCH AND DEVELOPMENT	\$57,925,901
MANUFACTURING EXTENSION PARTNERSHIP TEAMING AGREEMENT BETWEEN SYNOPTIC DATA CORPORATION AND THE WATER RESOURCES DATA SYSTEM AT THE UNIVERSITY OF WYOMING FOR THE NATIONAL	11.611					\$483,735	\$483,735	N/A	\$0
MESONET PROGRAM TOTAL DEPARTMENT OF COMMERCE	11.RD	S2018-0301	SYNOPTIC DATA CORP	S2018-0301		\$77,874	\$77,874	RESEARCH AND DEVELOPMENT	\$57,925,901
					\$99,194	\$838,235			
DEPARTMENT OF DEFENSE									
PROCUREMENT TECHNICAL ASSISTANCE FOR BUSINESS FIRMS	12.002					\$188,181	\$188,181	N/A	\$0
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300					\$330,520	\$330,520	RESEARCH AND DEVELOPMENT	\$57,925,901
MILITARY MEDICAL RESEARCH AND DEVELOPMENT	12.420					\$66,468	\$66,468	RESEARCH AND DEVELOPMENT	\$57,925,901
BASIC, APPLIED, AND ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630					\$41,000	\$41,750	RESEARCH AND DEVELOPMENT	\$57,925,901
BASIC, APPLIED, AND ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630		NATIONAL SCIENCE TEACHERS ASSOCIATION	NONE		\$750	\$41,750	RESEARCH AND DEVELOPMENT	\$57,925,901
LANGUAGE GRANT PROGRAM	12.900		15500111011	None		\$59,502	\$59,502	N/A	\$0
GENCYBER GRANTS PROGRAM	12.903					\$75,739	\$75,739	RESEARCH AND DEVELOPMENT	\$57,925,901
RESEARCH AND TECHNOLOGY DEVELOPMENT	12.910				\$231,866	\$246,136	\$1,381,845	RESEARCH AND DEVELOPMENT	\$57,925,901
RESEARCH AND TECHNOLOGY DEVELOPMENT	12.910		UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5114535		\$1,135,709	\$1,381,845	RESEARCH AND DEVELOPMENT	\$57,925,901
SEED DISPERSAL NETWORKS AND NOVEL ECOSYSTEM FUNCTION IN HAWAII	12.RD	15-043	UNIVERSITY OF NEW HAMPSHIRE	15-043		-\$5,534	-\$2,383	RESEARCH AND DEVELOPMENT	\$57,925,901
A ROBUST AND COST-EFFECTIVE PRESSURE MEASUREMENT SYSTEM FOR ADVANCED UNSTEADY AERODYNAMIC	12.00	15045	UNIVERSITI OF NEW TRANSSINE	15045		÷20,004	-72,505	RESERVENTING DEVELOT MENT	\$57,525,501
APPLICATIONS	12.RD	02102020ACS002	RESONO PRESSURE SYSTEMS LLC	02102020ACS002		\$3,070	-\$2,383	RESEARCH AND DEVELOPMENT	\$57,925,901
TESTING CAPABILITIES FOR EVALUATING PASSIVE COATINGS FOR AIRCRAFT DRAG REDUCTION	12.RD	02122020ACS001	WYOMING INSTRUMENTATION DEVELOPMENT	02122020ACS001		\$81	-\$2.383	RESEARCH AND DEVELOPMENT	\$57,925,901
TOTAL DEPARTMENT OF DEFENSE	12.00	021220204C3001	DEVELOPMENT	02122020AC3001			-22,585	RESEARCH AND DEVELOPMENT	\$37,523,501
					\$231,866	\$2,141,622			
DEPARTMENT OF THE INTERIOR									
AGRICULTURE ON INDIAN LANDS	15.034					\$523	\$523	RESEARCH AND DEVELOPMENT	\$57,925,901
CULTURAL RESOURCE MANAGEMENT	15.224					\$7,985	\$7,985	N/A	\$0
WILD HORSE AND BURRO RESOURCE MANAGEMENT	15.229					\$14,832	\$14,832	RESEARCH AND DEVELOPMENT	\$57,925,901
FISH, WILDLIFE AND PLANT CONSERVATION RESOURCE MANAGEMENT	15.231					\$2,957	\$846,059	N/A	\$0
FISH, WILDLIFE AND PLANT CONSERVATION RESOURCE MANAGEMENT	15.231					\$789,393	\$846,059	RESEARCH AND DEVELOPMENT	\$57,925,901
FISH, WILDLIFE AND PLANT CONSERVATION RESOURCE			WESTERN ASSOCIATION OF FISH AND			4	4		
MANAGEMENT WILDLAND FIRE RESEARCH AND STUDIES PROGRAM	15.231 15.232		WILDLIFE AGENCIES COLORADO STATE UNIVERSITY	SBSI-C-18-01 G-09352-2		\$53,709 \$1,200	\$846,059 \$1,200	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
						+-/	+-,		+,
ENVIRONMENTAL QUALITY AND PROTECTION RESOURCE MANAGEMENT	15.236					\$69,792	\$69,792	N/A	\$0
RANGELAND RESOURCE MANAGEMENT	15.237		WYOMING STATE PARKS AND			\$124,266	\$124,266	RESEARCH AND DEVELOPMENT	\$57,925,901
FISHERIES AND AQUATIC RESOURCES MANAGEMENT	15.244		CULTURAL RESOURCES	01132017JJ01		\$64,873	\$64,873	N/A	\$0
PLANT CONSERVATION AND RESTORATION MANAGEMENT	15.245					\$940	\$940	RESEARCH AND DEVELOPMENT	\$57,925,901
THREATENED AND ENDGAME SPECIES WILDLIFE RESOURCE MANAGEMENT	15.246 15.247					\$7,554 \$163,109	\$7,554 \$163,109	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
WIEDEIPE RESOURCE MANAGEMEINT	13.247		WY DEPARTMENT OF ENVIRONMENTAL QUALITY WY DEPARTMENT OF ENVIRONMENTAL QUALITY WY DEPARTMENT OF	092211SA1 61416DP001		\$105,109	\$105,109	RESEARCH AND DEVELOPIVIENT	\$57,925,901
ABANDONED MINE LAND RECLAMATION (AMLR) PROGRAM	15.252		ENVIRONMENTAL QUALITY	07122019JJ01		\$793,960	\$891,822	N/A	\$0
ABANDONED MINE LAND RECLAMATION (AMLR) PROGRAM	15.252		WY DEPARTMENT OF ENVIRONMENTAL QUALITY	061712SA7		\$97,862	\$891,822	RESEARCH AND DEVELOPMENT	\$57,925,901
WATER DESALINATION RESEARCH AND DEVELOPMENT PROGRAM	15.506		ENVIRONMENTAL QUALITY	001/123A/		\$92,645	\$92,645	RESEARCH AND DEVELOPMENT	\$57,925,901
CULTURAL RESOURCES MANAGEMENT	15.511					\$22,515	\$22,515	RESEARCH AND DEVELOPMENT	\$57,925,901

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Federal Awarding Agency/Program Title	Number	(Optional)		Entity	Sub-Recipients	Expenditures	Total	Name	Total
			WYOMING GAME AND FISH DEPARTMENT WYOMING GAME AND FISH DEPARTMENT WYOMING GAME AND FISH	002633 003103/195488					
SPORT FISH RESTORATION PROGRAM FISH AND WILDLIFE MANAGEMENT ASSISTANCE	15.605 15.608		DEPARTMENT	002823		\$61,854 \$38,730	\$61,854 \$38,730	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
			WYOMING GAME AND FISH DEPARTMENT WYOMING GAME AND FISH DEPARTMENT	001609 002364 002581 002595 002641 002830 002854 002865 002867					
WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION	15.611		DEPARTMENT	002915		\$880,364	\$1,179,665	RESEARCH AND DEVELOPMENT	\$57,925,901
WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION	15.611		IDAHO DEPARTMENT OF FISH AND GAME	FY19-467/IDFG-FY20-053		\$54,411	\$1,179,665	RESEARCH AND DEVELOPMENT	\$57,925,901
			WYOMING GAME AND FISH DEPARTMENT WYOMING GAME AND FISH DEPARTMENT	003050 003087 003047 003135 / 196112 003134 / 196113 003162 / 197425 003147 / 197872 003147 / 197093					
WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION	15.611		DEPARTMENT	003149 / 197092		\$219,860	\$1,179,665	RESEARCH AND DEVELOPMENT	\$57,925,901
WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION	15.611		WYOMING GAME AND FISH DEPARTMENT	002972		\$25,030	\$1,179,665	RESEARCH AND DEVELOPMENT	\$57,925,901
			WYOMING GAME AND FISH						
WILDLIFE CONSERVATION AND RESTORATION	15.625		DEPARTMENT WYOMING GAME AND FISH DEPARTMENT WYOMING GAME AND FISH	002525 002479 002445 002529 002630 002759 002826		\$9,758	<i>\$9,758</i>	N/A	50
STATE WILDLIFE GRANTS	15.634		DEPARTMENT	002826		\$267,764	\$481,434	RESEARCH AND DEVELOPMENT	\$57,925,901
STATE WILDLIFE GRANTS	15.634		WYOMING GAME AND FISH DEPARTMENT	002905		\$18,836	\$481,434	N/A	\$0
			NEW MEXICO DEPARTMENT OF GAME						
STATE WILDLIFE GRANTS	15.634		AND FISH	51600-0000063733		\$39,268	\$481,434	RESEARCH AND DEVELOPMENT	\$57,925,901

	Federal CFDA Number	Additional Award Identification	Name of Funder Pass-Through Entity	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal Expenditures	Federal Program Total	Cluster Name	Cluster Total
Federal Awarding Agency/Program Title	Number	(Optional)	WYOMING GAME AND FISH DEPARTMENT WYOMING GAME AND FISH	Entity 1004106 002899 075C0406674 003023 003022 0023241/195445	Sub-Recipients	Lapendulures	7007	Nume	1010
STATE WILDLIFE GRANTS	15.634		DEPARTMENT	003164		\$155,566	\$481,434	RESEARCH AND DEVELOPMENT	\$57,925,901
MIGRATORY BIRD MONITORING, ASSESSMENT AND CONSERVATION	15.655					\$12,573	\$12,573	N/A	\$0
ENDANGERED SPECIES CONSERVATION D RECOVERY IMPLEMENTATION FUNDS	15.657					\$272	\$272	RESEARCH AND DEVELOPMENT	\$57,925,901
10100	13.037		WESTERN ASSOCIATION OF FISH AND			<i>4272</i>	<i>\$2.12</i>		<i>\$37,523,501</i>
ADAPTIVE SCIENCE	15.670		WILDLIFE AGENCIES	SBSI-C-17-06		\$1,762	\$160,176	RESEARCH AND DEVELOPMENT	\$57,925,901
ADAPTIVE SCIENCE	15.670					\$158,414	\$160,176	RESEARCH AND DEVELOPMENT	\$57,925,901
COOPERATIVE ECOSYSTEM STUDIES UNITS	15.678					\$53,038	\$53,038	RESEARCH AND DEVELOPMENT	\$57,925,901
ASSISTANCE TO STATE WATER RESOURCES RESEARCH INSTITUTES U.S. GEOLOGICAL SURVEY RESEARCH AND DATA COLLECTION	15.805 15.808					\$53,754 \$56,390	\$53,754 \$56,390	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM	15.808					\$16,305	\$16,305	RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
COOPERATIVE RESEARCH UNITS PROGRAM	15.812				\$73,782	\$641,656	\$641,656	RESEARCH AND DEVELOPMENT	\$57,925,901
NATIONAL LAND REMOTE SENSING_EDUCATION OUTREACH							1. 1.		1. 7
AND RESEARCH	15.815		AMERICA VIEW, INC.	AV18-WY-01		\$31,679	\$31,679	N/A	\$0
HISTORIC PRESERVATION FUND GRANTS-IN-AID	15.904					\$10,662	\$10,662	N/A	\$0
COOPERATIVE RESEARCH AND TRAINING PROGRAMS & RESOURCES OF THE NATIONAL PARK SYSTEM	15.945				\$35,262	\$273,877	\$273,877	RESEARCH AND DEVELOPMENT	\$57,925,901
POTENTIAL POPULATION SIZE OF SIERRA NEVADA BIGHORN SHEEP	15.RD	P1560014	CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	P1560014		\$5,976	\$121.364	RESEARCH AND DEVELOPMENT	\$57,925,901
DEVELOPING AN INVENTORY AND MONITORING FRAMEWORK OF	15.00	1300014		1100014		\$3,370	Ş121,50 <del>4</del>	RESEARCH AND DEVELOTMENT	\$57,525,501
HERBACEOUS RIPARIAN WETLANDS IN THE NATIONAL TRAILS MANAGEMENT CORRIDOR OF THE UPPER SWEETWATER RIVER BASIN, WYOMING	15.RD	L16PX01385	CALIFORNIA DEPARTMENT OF FISH			-\$2,277	\$121,364	RESEARCH AND DEVELOPMENT	\$57,925,901
MOUNTAIN LION GENETICS RESEARCH	15.RD	P1880001	AND WILDLIFE	P1880001		\$117,665	\$121,364	RESEARCH AND DEVELOPMENT	\$57,925,901
NCTC DATA WRANGLING COURSE TAUGHT BY SHANNON ALBEKE 2020 TOTAL DEPARTMENT OF THE INTERIOR	15.U01	01032020ACS001				\$4,588	\$4,588	N/A	\$0
				-	\$109,044	\$5,515,890			
DEPARTMENT OF JUSTICE									
STATE JUSTICE STATISTICS PROGRAM FOR STATISTICAL ANALYSIS CENTERS	16.550		JUSTICE RESEARCH AND STATISTICS			\$92,772	\$92,772	N/A	\$0
CRIME VICTIM ASSISTANCE/DISCRETIONARY GRANTS	16.582		JUSTICE RESEARCH AND STATISTICS ASSOCIATION	2016-XV-GX-K006		\$6,241	\$6,241	RESEARCH AND DEVELOPMENT	\$57,925,901
	10.502		CLACKAMAS COUNTY CHILDREN, FAMILY, AND COMMUNITY			<i>\$6)</i> 242	<i>\$</i> 0)111		<i>Ş37,323,3</i> 01
OPIOID AFFECTED YOUTH INITIATIVE	16.842		CONNECTIONS	02052020ACS002		\$12,708	\$12,708	N/A	\$0
TOTAL DEPARTMENT OF JUSTICE						\$111,721			
DEPARTMENT OF STATE									
			AMERICA-MIDEAST EDUCATIONAL						
ACADEMIC EXCHANGE PROGRAMS - GRADUATE STUDENTS U.S. FUTURE LEADERS TOPICAL SEMINAR: ENERGY AND	19.400	GIL1801_UWYOMING_5.15.1	AND TRAINING SERVICES, INC. INSTITUTE OF INTERNATIONAL	20320-19		\$72,837	\$72,837	N/A	\$0
NATURAL RESOURCES	19.U01	9	EDUCATION, INC.	GIL1801_UWYOMING_5.15.19		\$56,903	\$56,903	N/A	\$0
TOTAL DEPARTMENT OF STATE						\$129,740			
DEPARTMENT OF TRANSPORTATION									
HIGHWAY RESEARCH AND DEVELOPMENT PROGRAM	20.200		WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF TRANSPORTATION	091916JJ03 091916JJ02 8199091/195642		\$120,767	\$120,767	RESEARCH AND DEVELOPMENT	\$57,925,901

	Federal CFDA	Additional Award Identification	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal	Federal Program	Cluster	Cluster
Federal Awarding Agency/Program Title	Number	(Optional)	Entity	Entity	Sub-Recipients	Expenditures	Total	Name	Total
			WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF	R502217 R503217 R506217 R509217 R509217 R509218 R506218 R506218 R508218					
HIGHWAY PLANNING AND CONSTRUCTION	20.205		TRANSPORTATION	RS007219	\$5,000	\$422,589	\$1,121,561	RESEARCH AND DEVELOPMENT	\$57,925,901
HIGHWAY PLANNING AND CONSTRUCTION	20.205		WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF TRANSPORTATION	HRRR019 HRRR020		\$163,000	\$1,121,561	HIGHWAY PLANNING AND CONSTRUCTION CLUSTER	\$163,000
	20.205		WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF	R502219 R503219 LTAP0219 R501219 R505219 R503220/197667 LTAP0220/197653		\$432,350		RESEARCH AND DEVELOPMENT	\$57,925,901
HIGHWAY PLANNING AND CONSTRUCTION	20.205		TRANSPORTATION WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF	RS01220 / 197939 RS04218		<i>الدر</i> 2د+د	\$1,121,501	RESEARCH AND DEVELOPMENT	105,523,701
HIGHWAY PLANNING AND CONSTRUCTION	20.205		TRANSPORTATION	R509218		\$103,622	\$1,121,561	RESEARCH AND DEVELOPMENT	\$57,925,901
FORMULA GRANTS FOR RURAL AREAS AND TRIBAL TRANSIT PROGRAM	30.500		WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF	5311-19-FTA-02		6024.246	6034.3	N/*	\$0
PRUGHAM BUSES AND BUS FACILITIES FORMULA, COMPETITIVE, AND	20.509		TRANSPORTATION WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF TRANSPORTATION WY DEPARTMENT OF	5311-20-FTA-02/FT20002 5339-18-FTA-52 5339-18-FTA-53		\$924,310	\$924,310	N/A	\$0
LOW OR NO EMISSIONS PROGRAMS	20.526		TRANSPORTATION	5339-19-FTA-66		\$969,583	\$1,782,704	FEDERAL TRANSIT CLUSTER	\$1,782,704
BUSES AND BUS FACILITIES FORMULA, COMPETITIVE, AND			WY DEPARTMENT OF						
LOW OR NO EMISSIONS PROGRAMS	20.526	CARES	TRANSPORTATION	5311-20-FTA-02/FT20002 AMENDME		\$813,121	\$1,782,704	FEDERAL TRANSIT CLUSTER	\$1,782,704
UNIVERSITY TRANSPORTATION CENTERS PROGRAM	20.701		NORTH DAKOTA STATE UNIVERSITY NORTH DAKOTA STATE UNIVERSITY	FAR0023136 69A3551747108		\$229,082	\$229,082	RESEARCH AND DEVELOPMENT	\$57,925,901
INTERAGENCY HAZARDOUS MATERIALS PUBLIC SECTOR TRAINING AND PLANNING GRANTS	20.703		WY OFFICE OF HOMELAND SECURITY	HM-HMP-0562-16-01-00		\$3,154	\$3,154	RESEARCH AND DEVELOPMENT	\$57,925,901
TOTAL DEPARTMENT OF TRANSPORTATION					\$5,000	\$4,181,578			
FEDERAL COMMUNICATIONS COMMISSION									
WYOMING DEAF-BLIND EQUIPMENT DISTRIBUTION PROGRAM TOTAL FEDERAL COMMUNICATIONS COMMISSION	32.U01	DA16-686				\$22,829	\$22,829	N/A	\$0
						\$22,829			

Federal Awarding Agency/Program Title	Federal CFDA Number	Additional Award Identification (Optional)	Name of Funder Pass-Through Entity	Identifying Number Assigned By Funder Pass-Through Entity	Total Amount Provided to Sub-Recipients	Federal Expenditures	Federal Program Total	Cluster Name	Cluster Total
NATIONAL AERONAUTICS & SPACE ADMINISTRATION									
SCIENCE	43.001				\$30,353	\$228,222	\$336,258	RESEARCH AND DEVELOPMENT	\$57,925,901
SCIENCE	43.001		PLANTETARY SCIENCE INSTITUTE	1443	,,	\$1,974	\$336,258	RESEARCH AND DEVELOPMENT	\$57,925,901
CONTRACT	42.004			455 4076		633.454	6226.250		657.005.004
SCIENCE SCIENCE	43.001 43.001		UNIVERSITY OF COLORADO, BOULDER JET PROPULSION LABORATORY	1554876 1607989		\$22,454 \$13,684	\$336,258 \$336,258	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
JOINT CL	45.001		PACIFIC SCIENCE CENTER	1007505		\$15,004	\$556,256		<i>\$57,523,5</i> 01
SCIENCE	43.001		FOUNDATION SMITHSONIAN ASTROPHYSICAL	2018-1048E		-\$98	\$336,258	RESEARCH AND DEVELOPMENT	\$57,925,901
SCIENCE	43.001		OBSERVATORY	G09-20107X		\$65,146	\$336,258	RESEARCH AND DEVELOPMENT	\$57,925,901
SCIENCE	43.001		SPACE SCIENCE INSTITUTE	CON 00982		\$4,876	\$336,258	RESEARCH AND DEVELOPMENT	\$57,925,901
AERONAUTICS	43.002		INSTITUTE OF MUSEUM AND LIBRARY	440 0420 0002	\$98,269	\$222,420	\$309,694	RESEARCH AND DEVELOPMENT	\$57,925,901
AERONAUTICS SPACE OPERATIONS	43.002 43.007		SERVICES	A18-0139-5003		<i>\$87,274</i> \$8,285	<i>\$309,694</i> \$8,285	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
EDUCATION	43.007					\$505,076	\$1,135,288	N/A	\$0
EDUCATION	43.008					\$630,212	\$1,135,288	RESEARCH AND DEVELOPMENT	\$57,925,901
HARNESSING THE POWER OF THE WFIRST CORONAGRAPH: A COORDINATED PLAN FOR EXOPLANET AND DISK SCIENCE	43.RD	SC 3229	SETI INSTITUTE	SC 3229		\$71,811	\$121,968	RESEARCH AND DEVELOPMENT	\$57,925,901
DWARFS AND GIANTS: MASSIVE STARS IN LITTLE DWARF GALAXIES	43.RD	HST-GO-15093.004A	SPACE TELESCOPE SCIENCE INSTITUTE	HST-G0-15093.004-A		\$19,230	\$121,968	RESEARCH AND DEVELOPMENT	\$57,925,901
PHANGS-HST: LINKING STARS AND GAS THROUGHOUT THE SCALES OF STAR FORMATION	43.RD	HST-GO-15654.007A	SPACE TELESCOPE SCIENCE INSTITUTE	HST-G0-15654.007-A		\$30,927	\$121,968	RESEARCH AND DEVELOPMENT	\$57,925,901
TOTAL NATIONAL AERONAUTICS & SPACE ADMINISTRATION					\$128,622	\$1,911,493			
INSTITUTE OF MUSEUM AND LIBRARY SERVICES OR NATIONAL ENDOWMENT FOR THE ARTS OR NATIONAL ENDOWMENT FOR THE HUMANITIES									
			WY ARTS COUNCIL	10102017REV001					
			WY ARTS COUNCIL	12042018ACS001					
			WY ARTS COUNCIL WY ARTS COUNCIL	01022019ACS001 53600289/194469					
			WY ARTS COUNCIL	53012263/193995					
			WY ARTS COUNCIL	53606795/194466					
PROMOTION OF THE ARTS_PARTNERSHIP AGREEMENTS	45.025		WY ARTS COUNCIL	53573903/194467		\$43,220	\$43,220	N/A	\$0
PROMOTION OF THE HUMANITIES_FEDERAL/STATE									4.4
PARTNERSHIP PROMOTION OF THE HUMANITIES_FEDERAL/STATE	45.129		WY HUMANITIES COUNCIL	02282020MW001		\$7,000	\$8,180	N/A	\$0
PARTNERSHIP	45.129		WY HUMANITIES COUNCIL	02142020ACS001		\$1,180	\$8,180	RESEARCH AND DEVELOPMENT	\$57,925,901
PROMOTION OF THE HUMANITIES DIVISION OF PRESERVATION AND ACCESS	45.149					\$37,758	\$37,758	N/A	\$0
MUSEUMS FOR AMERICA	45.301					\$68,111	\$68,111	RESEARCH AND DEVELOPMENT	\$57,925,901
TOTAL INSTITUTE OF MUSEUM AND LIBRARY SERVICES OR NATIONAL ENDOWMENT FOR THE ARTS OR NATIONAL ENDOWMENT FOR THE									
HUMANITIES						\$157,269			
						\$137,205			
NATIONAL SCIENCE FOUNDATION									
ENGINEERING	47.041 47.041		UNIVERSITY OF UTAH	10040381-UW	\$43,800	\$612,412	\$655,820	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901
ENGINEERING ENGINEERING	47.041 47.041		UNIVERSITY OF UTAH UNIVERSITY OF COLORADO	10040381-UW PO 1001022908		\$38,646 \$4,762	\$655,820 \$655,820	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
MATHEMATICAL AND PHYSICAL SCIENCES	47.041 47.049		UNIVERSITY OF COLORADO	FU 1001022908		\$4,762 \$1,059,665	\$655,820 \$1,059,665	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
GEOSCIENCES	47.050				\$44,111	\$8,342,327	\$8,484,800	RESEARCH AND DEVELOPMENT	\$57,925,901
GEOSCIENCES	47.050		COLUMBIA UNIVERSITY	25(GG009393)		\$6,984	\$8,484,800	RESEARCH AND DEVELOPMENT	\$57,925,901
GEOSCIENCES	47.050		JOHN HOPKINS UNIVERSITY	2003371899		\$300	\$8,484,800	RESEARCH AND DEVELOPMENT	\$57,925,901
GEOSCIENCES	47.050		INCORPORATED RESEARCH INSTITUTIONS FOR SEISMOLOGY (IRIS)	SU-19-1001-00-UWY		\$16,646	\$8,484,800	RESEARCH AND DEVELOPMENT	\$57,925,901
GEOSCIENCES	47.050		UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN	091955-17276		-\$115	\$8,484,800	RESEARCH AND DEVELOPMENT	\$57,925,901
			UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH						+51,525,551
GEOSCIENCES	47.050		UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH	SUBAWD001303 SUBAWD001301		\$62,957	\$8,484,800	RESEARCH AND DEVELOPMENT	657.005.004
GEOSCIENCES GEOSCIENCES	47.050 47.050		IDAHO STATE UNIVERSITY	13-221C-RBIO2E		\$62,957 \$55,701	\$8,484,800 \$8,484,800	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
COMPUTER AND INFORMATION SCIENCE AND ENGINEERING	47.070					\$447,277	\$447,277	RESEARCH AND DEVELOPMENT	\$57,925,901
BIOLOGICAL SCIENCES	47.074				\$924,934	\$2,176,540	\$2,176,612	RESEARCH AND DEVELOPMENT	\$57,925,901
BIOLOGICAL SCIENCES	47.074		TIBBETTS, TERESA	082905UW1		\$72	\$2,176,612	RESEARCH AND DEVELOPMENT	\$57,925,901
SOCIAL, BEHAVIORAL, AND ECONOMIC SCIENCES	47.075					\$228,900	\$228,900	RESEARCH AND DEVELOPMENT	\$57,925,901

	Federal CFDA	Additional Award Identification	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal	Federal Program	Cluster	Cluster
Federal Awarding Agency/Program Title	Number	(Optional)	Entity	Entity	Sub-Recipients	Expenditures	Total	Name	Total
EDUCATION AND HUMAN RESOURCES	47.076				\$142,738	\$1,294,300	\$1,511,026	RESEARCH AND DEVELOPMENT	\$57,925,901
EDUCATION AND HUMAN RESOURCES	47.076		COLORADO STATE UNIVERSITY	G-46373-13		\$17,537	\$1,511,026	RESEARCH AND DEVELOPMENT	\$57,925,901
EDUCATION AND HUMAN RESOURCES	47.076		TEMPLE UNIVERSITY	259858-UWY		\$167,660	\$1,511,026	RESEARCH AND DEVELOPMENT	\$57,925,901
EDUCATION AND HUMAN RESOURCES	47.076		SAN FRANCISCO STATE UNIVERSITY	S18-0005		\$31,529	\$1,511,026	RESEARCH AND DEVELOPMENT	\$57,925,901
INTEGRATIVE ACTIVITIES	47.083				\$181,960	\$3,706,082	\$5,409,446	RESEARCH AND DEVELOPMENT	\$57,925,901
INTEGRATIVE ACTIVITIES	47.083		JACKSON STATE UNIVERSITY	2016-633196UM		\$128,299	\$5,409,446	RESEARCH AND DEVELOPMENT	\$57,925,901
INTEGRATIVE ACTIVITIES	47.083		MONTANA STATE UNIVERSITY	G138-17-W6274		\$438,430	\$5,409,446	RESEARCH AND DEVELOPMENT	\$57,925,901
INTEGRATIVE ACTIVITIES	47.083		NORTH DAKOTA STATE UNIVERSITY	FAR0030276		\$955,228	\$5,409,446	RESEARCH AND DEVELOPMENT	\$57,925,901
INTEGRATIVE ACTIVITIES	47.083		BOISE STATE UNIVERSITY	8220-PO126529		\$181,407	\$5,409,446	RESEARCH AND DEVELOPMENT	\$57,925,901
TOTAL NATIONAL SCIENCE FOUNDATION									
					\$1,337,543	\$19,973,546			
SMALL BUSINESS ADMINISTRATION									
SMALL BUSINESS DEVELOPMENT CENTERS	59.037					\$739,803	\$756,528	N/A	\$C
SMALL BUSINESS DEVELOPMENT CENTERS	59.037	CARES				\$16,725	\$756,528	N/A	\$0
FEDERAL AND STATE TECHNOLOGY PARTNERSHIP PROGRAM	59.058	Grites				\$130,903	\$130,903	N/A	\$0
TOTAL SMALL BUSINESS ADMINISTRATION	33.030					Ş130,303	Ş150,505	175	ŶĊ
TOTAL SMALL BUSINESS ADMINISTRATION						\$887,431			
					-	3007,431			
DEPARTMENT OF VETERANS AFFAIRS									
DEPARTMENT OF VETERANS AFFAIRS									
VA ASSISTANCE TO UNITED STATES PARALYMPIC									
INTEGRATED ADAPTIVE SPORTS PROGRAM	64.034		ALBANY COUNTY	11132018ABW001	\$83,859	\$92,059	\$92,059	N/A	\$0
TOTAL DEPARTMENT OF VETERANS AFFAIRS									
					\$83,859	\$92,059			
ENVIRONMENTAL PROTECTION AGENCY									
REGIONAL WETLAND PROGRAM DEVELOPMENT GRANTS	66.461				\$8,000	\$24,999	\$56,674	N/A	\$0
REGIONAL WETLAND PROGRAM DEVELOPMENT GRANTS	66.461					\$31,675	\$56,674	RESEARCH AND DEVELOPMENT	\$57,925,901
SCIENCE TO ACHIEVE RESULTS (STAR) RESEARCH PROGRAM	66.509					\$37,780	\$37,780	RESEARCH AND DEVELOPMENT	\$57,925,901
			WY DEPARTMENT OF AGRICULTURE	10222018REV001					
PERFORMANCE PARTNERSHIP GRANTS	66.605		WY DEPARTMENT OF AGRICULTURE	11112018ABW001		\$6,564	\$6.564	RESEARCH AND DEVELOPMENT	\$57,925,901
RESEARCH, DEVELOPMENT, MONITORING, PUBLIC						1.1.	1.7.		1. 1
EDUCATION. TRAINING. DEMONSTRATIONS. AND STUDIES	66.716		EXTENSION FOUNDATION	SA-2019-28		\$7.475	\$7.475	N/A	\$0
TOTAL ENVIRONMENTAL PROTECTION AGENCY						+.,	÷.,		
					\$8,000	\$108,493			
					\$0,000	Ş100,400			
DEPARTMENT OF ENERGY									
DEPARTMENT OF ENERGY									
STATE ENERGY PROGRAM	81.041		WY BUSINESS COUNCIL	188245		\$116,716	6446 746	N/4	ŚO
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM			WY BUSINESS COUNCIL	188245	6330 cco		\$116,716	RESEARCH AND DEVELOPMENT	ψŲ
	81.049				\$228,660	\$1,336,654	\$1,896,930		\$57,925,901
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		STATE UNIVERSITY OF NEW YORK	16-22		\$13,299	\$1,896,930	RESEARCH AND DEVELOPMENT	\$57,925,901
			UNIVERSITY OF WASHINGTON,						
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		SEATTLE	UWSC10123		\$3,149	\$1,896,930	RESEARCH AND DEVELOPMENT	\$57,925,901
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		UNIVERSITY OF UTAH	10049491-WY		\$177,337	\$1,896,930	RESEARCH AND DEVELOPMENT	\$57,925,901
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		STANFORD UNIVERSITY	61975355-135443		\$353,431	\$1,896,930	RESEARCH AND DEVELOPMENT	\$57,925,901
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		KANSAS STATE UNIVERSITY	S19174		\$10,351	\$1,896,930	RESEARCH AND DEVELOPMENT	\$57,925,901
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		ALPENGLOW INSTRUMENTS LLC	04242019ACS002		\$2,709	\$1,896,930	RESEARCH AND DEVELOPMENT	\$57,925,901
CONSERVATION RESEARCH AND DEVELOPMENT	81.086		WESTERN RESEARCH INSTITUTE	UW17-10G663		\$92,530	\$92,530	RESEARCH AND DEVELOPMENT	\$57,925,901
RENEWABLE ENERGY RESEARCH AND DEVELOPMENT	81.087		WEST VIRGINIA UNIVERSITY	10-733-UW-2		\$579,875	\$579,875	RESEARCH AND DEVELOPMENT	\$57,925,901
FOSSIL ENERGY RESEARCH AND DEVELOPMENT	81.089				\$1,800,088	\$4,374,127	\$4,442,496	RESEARCH AND DEVELOPMENT	\$57,925,901
					1 / /	17.7			1. 1. 1.
FOSSIL ENERGY RESEARCH AND DEVELOPMENT	81.089		SOUTHERN STATES ENERGY BOARD	SSEB-ECO2S-940-UWY-2017-001		\$4,480	\$4,442,496	RESEARCH AND DEVELOPMENT	\$57,925,901
Coste Enterior neoennen nuo ber eeo menti	01.000		Soonnen Shires Energy Bornis	5525 20025 540 0111 2017 001		94,400	<i>Q1,112,130</i>	heber mention betteen mention	<i>\$57,523,50</i> 2
FOSSIL ENERGY RESEARCH AND DEVELOPMENT	81.089		PENNSYLVANIA STATE UNIVERSITY	\$000091-USDOF		\$25,227	\$4,442,496	RESEARCH AND DEVELOPMENT	\$57,925,901
COST ENERGY RESERVED AND DEVELOT MENT	01.000		. Entro Entro State Oniversiti	500051-05002		122,227	÷+,++2,+30		,525,501
FOSSIL ENERGY RESEARCH AND DEVELOPMENT	81.089		UNITED STATES ENERGY ASSOCIATION	NONE		\$38,662	\$4,442,496	RESEARCH AND DEVELOPMENT	\$57,925,901
	81.089			NONE		\$38,662	\$4,442,496	NESEARCH AND DEVELOPMENT	\$57,925,901
WILDFIRES AND REGIONAL CLIMATE VARIABILITY,		240520	BATTELLE MEMORIAL INSTITUTE -	240525		645 000	6746		ć
MECHANISMS, MODELING AND PREDICTION	81.RD	219528	PACIFIC NORTHWEST DIVISOIN	21952B		-\$15,987	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
JOINT APPOINTMENT WITH DR. AMY BANIC AT UWYO TO INCREASE THE RELEVANCE OF THE CVE IN THE CEVERT FOR ADVANCED ENERGY STUDIOS AT IDAHO NATIONAL LABORATORY, EVALUATE AND ENHANCE THE USABILITY AND EFFECTIVENESS OF IMMERSIVE APPLICATIONS AND									
EFFECTIVENESS OF IMMERSIVE APPLICATIONS AND HARDWARE	81.RD	0161642	BATTELLE ENERGY ALLIANCE	0161642		621 107	6716 200	RESEARCH AND DEVELOPMENT	657 035 001
	81.KD	0161642	BATTELLE ENERGY ALLIANCE	0161642		\$31,107	\$716,209	RESEARCH AND DEVELOPINENT	\$57,925,901
FAST MULTIGRID SOLVERS FOR SPARC HYPERSONIC FLOW		405		4052555		<i></i>	4		
SIMULATIONS	81.RD	1852733	SANDIA NATIONAL LABRATORIES	1852733		\$286,939	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901

	Federal CFDA	Additional Award Identification	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal	Federal Program	Cluster	Cluster
Federal Awarding Agency/Program Title	Number	(Optional)	Entity	Entity	Sub-Recipients	Expenditures	Total	Name	Total
LOW-TEMPERATURE ELECTROCHEMICAL ACTIVATION OF									
ETHANE FOR CO-PRODUCTION OF CHEMICALS/FUELS AND HYDROGEN	81.RD	202612	BETTELLE ENERGY ALLIANCE	202612		\$141,770	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
WILDFIRES AND REGIONAL CLIMATE VARIABILITY,	01.110	LOLUIL	SETTERE ENERGY TREATER	LOLOIL		<i>Q</i> <b>1</b> ,1,7,70	<i>\$120,203</i>	NESD MERINAND DEVELOR MERIN	\$37,323,301
MECHANISMS, MODELING AND PREDICTION - PURCHASE OF			BETTELLE MEMORIAL INSTITUTE -						
SERVERS	81.RD	430557	PACIFIC NORTHWEST DIVISOIN	430557		\$15,987	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
CO2 STORAGE MODELING AT THE KEVIN DOME PILOT									
INJECTION SITE, MONTANA - 2019	81.RD	515372	LOS ALAMOS NATIONAL LABORATORY	515372		\$45,977	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
EDDE 2 U OF WYOMING AIDHY JOINT APPOINTMENT WITH CAES ASSOCIATE DIRECTOR AT	81.RD	4000165991	UT-BATTELLE LLC	4000165991		\$70,581	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
UNIVERSITY OF WYOMING	81.RD	161642	BATTELLE ENERGY ALLIANCE	161642		\$21,624	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
			THE REGENTS OF THE UNIVERSITY OF			+==,+== :	+		+)-=-)=
DESI TARGET SELECTION FOR SURVEY VALIDATION	81.RD	7486126	CALIFORNIA	7486126		\$27,500	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
GEOPHYSICAL LOGGING OF LBNL EAST RIVER BOREHOLES			THE REGENTS OF THE UNIVERSITY OF						
NEAR CRESTED BUTTE, CO	81.RD	7501226	CALIFORNIA	7501226		\$10,373	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
NOVEL CATALYST/ELECTROCATALYST DEVELOPMENT FOR							4		
ELECTROCHEMICAL PROCESSING AT ELEVATED	81.RD	227772	BATTELLE ENERGY ALLIANCE	227772 230500		\$36,619	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
GRAPHITE AND CARBON MATERIALS RESEARCH INVESTIGATION OF FLOWS RELEVANT TO WIND TURBINE	81.RD	230500	BATTELLE ENERGY ALLIANCE WYOMING INSTRUMENTATION	230500		\$4,610	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
WAKES	81.RD	02072020ACS001	DEVELOPMENT	02072020ACS001		\$7,294	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
FAST MULTIGRID SOLVERS FOR SPARC HYPERSONIC FLOW	01.00	02072020AC5001	DEVELORMENT	02072020AC5001		<i>Ş1,234</i>	\$710,205	RESEARCH AND DEVELOT MENT	<i>\$37,323,301</i>
SIMULATIONS (PO 2137887)	81.RD	2137887	SANDIA NATIONAL LABRATORIES	2137887		\$31,815	\$716,209	RESEARCH AND DEVELOPMENT	\$57,925,901
UNIVERSITY OF WYOMING SUPPORT OF CAES NUCLEAR									
SAFEGUARD AND SECURITY CERTIFICATE	81.U01	224429	BATTELLE ENERGY ALLIANCE	224429		\$9,852	\$9,852	N/A	\$0
INL-CAES NUCLEAR SECURITY CERTIFICATE - CYBERSECURITY									
COURSE DEVELOPMENT	81.U02	231760	BATTELLE ENERGY ALLIANCE	231760		\$3,410	\$3,410	N/A	\$0
INL-CAES NUCLEAR SECURITY CERTIFICATE - WORKING									
GROUP 2020	81.U03	231761	BATTELLE ENERGY ALLIANCE	231761		\$10,838	\$10,838	N/A	\$0
TOTAL DEPARTMENT OF ENERGY					\$2,028,748	\$7,868,856			
					\$2,028,748	\$7,808,830			
DEPARTMENT OF EDUCATION									
FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS	84.007					\$380,014	\$380,014		\$52,800,296
FEDERAL WORK-STUDY PROGRAM	84.033					\$448,805	\$448,805	STUDENT FINANCIAL ASSISTANCE	\$52,800,296
FEDERAL PERKINS LOAN PROGRAM	84.038					\$4,232,822	\$4,232,822	STUDENT FINANCIAL ASSISTANCE	\$52,800,296
TRIO_STUDENT SUPPORT SERVICES	84.042	A				\$371,331	\$371,331	TRIO CLUSTER	\$2,263,277
TRIO_UPWARD BOUND	84.047	A				\$578,159	\$878,156	TRIO CLUSTER	\$2,263,277
TRIO_UPWARD BOUND FEDERAL PELL GRANT PROGRAM	84.047 84.063	IVI				\$299,997 \$9,781,388	\$878,156 \$9,781,388	TRIO CLUSTER STUDENT FINANCIAL ASSISTANCE	\$2,263,277 \$52,800,296
TRIO_EDUCATIONAL OPPORTUNITY CENTERS	84.065	А				\$776,890	\$776,890	TRIO CLUSTER	\$2,263,277
TRIO_MCNAIR POST-BACCALAUREATE ACHIEVEMENT	84.217	A				\$236,900	\$236,900	TRIO CLUSTER	\$2,263,277
FEDERAL DIRECT STUDENT LOANS	84.268					\$37,945,052	\$37,945,052	STUDENT FINANCIAL ASSISTANCE	\$52,800,296
RESEARCH IN SPECIAL EDUCATION	84.324		UNIVERSITY OF KANSAS	FY2019-006		\$86,475	\$86,475	RESEARCH AND DEVELOPMENT	\$57,925,901
GAINING EARLY AWARENESS AND READINESS FOR UNDERGRADUATE									
PROGRAMS	84.334	S			\$2,899,338	\$3,783,750	\$3,783,750	N/A	\$0
TEACHER EDUCATION ASSISTANCE FOR COLLEGE AND HIGHER EDUCATION									
GRANTS (TEACH GRANTS)	84.379	E, CARES				\$12,215	\$12,215	STUDENT FINANCIAL ASSISTANCE	\$52,800,296
EDUCATION STABILIZATION FUND	84.425	E, CARES				\$2,628,700	\$2,628,700	N/A	\$0
					\$2,899,338	\$61,562,498			
					\$2,033,330	<i>\$61,562,450</i>			
NATIONAL ARCHIVES & RECORDS ADMINISTRATION									
			WYOMING STATE PARKS AND						
NATIONAL HISTORICAL PUBLICATIONS AND RECORDS GRANTS	89.003		CULTURAL RESOURCES	194053		\$575	\$575	N/A	\$0
TOTAL NATIONAL ARCHIVES & RECORDS ADMINISTRATION									
					-	\$575			
DEPARTMENT OF HEALTH AND HUMAN SERVICES									
DEFARMENT OF REALMAND HOMAN SERVICES									
SPECIAL PROGRAMS FOR THE AGING_TITLE III, PART			WYOMING DEPARTMENT OF HEALTH	12032018ACS001					
D_DISEASE PREVENTION AND HEALTH PROMOTION SERVICES	93.043		WYOMING DEPARTMENT OF HEALTH	195911		\$56,607	\$56,607	N/A	\$0
AFFORDABLE CARE ACT (ACA) PERSONAL RESPONSIBILITY									
EDUCATION PROGRAM	93.092		WYOMING DEPARTMENT OF HEALTH	00131895		\$64	\$64	N/A	\$0
AREA HEALTH EDUCATION CENTERS POINT OF SERVICE	02 107		UNIVERSITY OF WASHINGTON,	755224		écoc	écoc	a//a	60
MAINTENANCE AND ENHANCEMENT AWARDS ORAL DISFASES AND DISORDERS RESEARCH	93.107 93.121		SEATTLE UNIVERSITY OF UTAH	755331 10044863-13		\$686 \$1,620	\$686 \$1,620	N/A RESEARCH AND DEVELOPMENT	\$0 \$57,925,901
CONSOLIDATED HEALTH CENTERS (COMMUNITY HEALTH CENTERS, MIGRANT	55.121		UNIVERSITY OF UTAM	10044803-13		\$1,020	\$1,020	NEGEARCH AND DEVELOPMENT	<i>237,923,901</i>
HEALTH CENTERS, HEALTH CARE FOR THE HOMELESS, AND PUBLIC HOUSING									
PRIMARY CARE)	93.224					\$1,037,813	\$1,037,813	HEALTH CENTER PROGRAM CLUSTER	\$1,037,813

E double America America Tele	Federal CFDA Number	Additional Award Identification (Optional)	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to Sub-Recipients	Federal Expenditures	Federal Program Total	Cluster	Cluster Total
Federal Awarding Agency/Program Title SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS OF REGIONAL	Number	(Optional)	Entity	Entity	Sub-Recipients	Expenditures	Iotai	Name	iotai
AND NATIONAL SIGNIFICANCE SUBSTANCE ABUSE AND MENTAL HEALTH	93.243					\$98,278	\$229,936	RESEARCH AND DEVELOPMENT	\$57,925,901
SERVICES_PROJECTS OF REGIONAL AND NATIONAL SIGNIFICANCE	93.243		STATE OF OREGON	132917	\$45,596	\$91,077	\$229,936	RESEARCH AND DEVELOPMENT	\$57,925,901
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS OF REGIONAL AND NATIONAL			UNIVERSITY OF ARKANSAS AT LITTLE						
SIGNIFICANCE	93.243		ROCK COLORADO STATE UNIVERSITY	RA20145310 G-61102-01		\$40,581	\$229,936	RESEARCH AND DEVELOPMENT	\$57,925,901
OCCUPATIONAL SAFETY AND HEALTH PROGRAM	93.262		COLORADO STATE UNIVERSITY	G-61104-01		\$10,546	\$10,546	RESEARCH AND DEVELOPMENT	\$57,925,901
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS	93.279		WASHINGTON STATE UNIVERSITY REGENTS OF THE UNIVERSITY OF	1R01DA040965		\$8,513	\$206,366	RESEARCH AND DEVELOPMENT	\$57,925,901
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS	93.279		MICHIGAN LEGACY EMANUEL HOSPITAL &	SUBK00007305		\$81,754	\$206,366	RESEARCH AND DEVELOPMENT	\$57,925,901
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS	93.279		HEALTH CENTER	09272019ACS001		\$116,099	\$206,366	RESEARCH AND DEVELOPMENT	\$57,925,901
PUBLIC HEALTH EMERGENCY RESPONSE: COOPERATIVE AGREEMENT FOR EMERGENCY RESPONSE: PUBLIC HEALTH									
CRISIS RESPONSE STATE ACTIONS TO IMPROVE ORAL HEALTH OUTCOMES AND	93.354		WYOMING DEPARTMENT OF HEALTH NORTH DAKOTA DEPARTMENT OF	195224		\$31,092	\$31,092	RESEARCH AND DEVELOPMENT	\$57,925,901
PARTNER ACTIONS TO IMPROVE ORAL HEALTH OUTCOMES	93.366		HEALTH	G19.288/4531 HLH 3410 02		\$16,732	\$16,732	N/A	\$0
STRENGTHENING PUBLIC HEALTH SYSTEMS AND SERVICES THROUGH NATIONAL PARTNERSHIPS TO IMPROVE AND			ASSOCIATION OF UNIVERITY CENTERS						
PROTECT THE NATIONS HEALTH IMPROVING THE HEALTH OF AMERICANS THROUGH	93.421		ON DISABILITIES	1042019ACS001		\$448	\$448	N/A	\$0
PREVENTION AND MANAGEMENT OF DIABETES AND HEART	02.426		NORTH DAKOTA DEPARTMENT OF	4524 100 2000		<i>t</i> 4 coc	6425 770		ća
DISEASE AND STROKE IMPROVING THE HEALTH OF AMERICANS THROUGH	93.426		HEALTH	4531 HLH 3969		-\$1,686	\$125,779	N/A	\$0
PREVENTION AND MANAGEMENT OF DIABETES AND HEART DISEASE AND STROKE	93.426		NORTH DAKOTA DEPARTMENT OF HEALTH	4531 HLH 3960		\$39,925	\$125,779	RESEARCH AND DEVELOPMENT	\$57,925,901
IMPROVING THE HEALTH OF AMERICANS THROUGH						1	, , , ,		,.,.
PREVENTION AND MANAGEMENT OF DIABETES AND HEART DISEASE AND STROKE	93.426		NEW MEXICO DEPARTMENT OF HEALTH	MOA22435		\$87,540	\$125,779	RESEARCH AND DEVELOPMENT	\$57,925,901
EVERY STUDENT SUCCEEDS ACT/PRESCHOOL DEVELOPMENT GRANTS	93.434		ALIGN	NONE		\$16,072	\$16,072	RESEARCH AND DEVELOPMENT	\$57,925,901
ACL ASSISTIVE TECHNOLOGY	93.464		ALIGIN	NONE		\$335,606	\$335,606	N/A	\$0
ALZHEIMER'S DISEASE PROGRAM INITIATIVE	93.470					\$365,369	\$365,369	N/A	\$0
FAMILY TO FAMILY HEALTH INFORMATION CENTERS	93.504		WYOMING DEPARTMENT OF FAMILY		\$7,000	\$120,483	\$120,483	N/A	\$0
CHILD SUPPORT ENFORCEMENT RESEARCH	93.564		SERVICES WY GOVERNOR'S COUNCIL ON	191661		\$65,352	\$65,352	RESEARCH AND DEVELOPMENT	\$57,925,901
DEVELOPMENTAL DISABILITIES BASIC SUPPORT AND			DEVELOPMENTAL DISABILITIES WY GOVERNOR'S COUNCIL ON	186375					
ADVOCACY GRANTS	93.630		DEVELOPMENTAL DISABILITIES	195501		\$23,382	\$23,382	N/A	\$0
UNIVERSITY CENTERS FOR EXCELLENCE IN DEVELOPMENTAL DISABILITIES EDUCATION, RESEARCH, AND SERVICE	93.632					\$684,467	\$684,467	N/A	\$0
EMPOWERING OLDER ADULTS AND ADULTS WITH DISABILITIES THROUGH CHRONIC DISEASE SELF-									
MANAGEMENT EDUCATION PROGRAMS D FINANCED BY PREVENTION AND PUBLIC HEALTH FUNDS (PPHF)	93.734		WYOMING DEPARTMENT OF HEALTH WYOMING DEPARTMENT OF HEALTH	189436 195360		\$217,496	\$217,496	N/A	\$0
STATE PUBLIC HEALTH ACTIONS TO PREVENT AND CONTROL DIABETES, HEART DISEASE, OBESITY AND ASSOCIATED RISK								,	
FACTORS AND PROMOTE SCHOOL HEALTH FINANCED IN PART BY PREVENTION AND PUBLIC HEALTH FUNDING (PPHF)	93.757		WYOMING DEPARTMENT OF HEALTH	194321		\$43,789	\$43,789	RESEARCH AND DEVELOPMENT	\$57,925,901
MEDICAL ASSISTANCE PROGRAM	93.778		WYOMING DEPARTMENT OF HEALTH	06262018REV001		\$298,500	\$298,350	MEDICAID CLUSTER	\$298,500
MEDICAL ASSISTANCE PROGRAM	93.778		WYOMING DEPARTMENT OF HEALTH	031516JJ01		-\$150	\$298,350	RESEARCH AND DEVELOPMENT	\$57,925,901
	93.788		WYOMING DEPARTMENT OF HEALTH	189093				N/A	\$0
OPIOID STR			UNIVERSITY OF ARKANSAS AT LITTLE			\$38,164	\$76,505	,	
OPIOID STR CARDIOVASCULAR DISEASES RESEARCH	<i>93.788</i> 93.837		ROCK	RA20145311	\$147,758	<i>\$38,341</i> \$522,012	\$76,505 \$522,012	RESEARCH AND DEVELOPMENT RESEARCH AND DEVELOPMENT	\$57,925,901 \$57,925,901
ARTHRITS, MUSCULOSKELETAL AND SKIN DISEASES RESEARCH	93.846		UNIVERSITY OF COLORADO DENVER	0	\$147,738	\$9,342	\$9,342	RESEARCH AND DEVELOPMENT	\$57,925,901
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847			32307-30		\$69,076		RESEARCH AND DEVELOPMENT	
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL			AUGUSTA UNIVERSITY				\$110,107		\$57,925,901
RESEARCH EXTRAMURAL RESEARCH PROGRAMS IN THE NEUROSCIENCES AND	93.847		ION CHANNEL PHARMACOLOGY	02142019ACS001		\$41,031	\$110,107	RESEARCH AND DEVELOPMENT	\$57,925,901
NEUROLOGICAL DISORDERS EXTRAMURAL RESEARCH PROGRAMS IN THE NEUROSCIENCES	93.853		JOHNS HOPKINS UNIVERSITY	2004456873		\$280,555	\$294,666	RESEARCH AND DEVELOPMENT	\$57,925,901
AND NEUROLOGICAL DISORDERS	93.853		JOHNS HOPKINS UNIVERSITY	2004456876		\$14,111	\$294,666	RESEARCH AND DEVELOPMENT	\$57,925,901
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855				\$277,584	\$680,828	\$680,828	RESEARCH AND DEVELOPMENT	\$57,925,901

NAME         STATUS         STATUS <th></th> <th>Federal CFDA</th> <th>Additional Award Identification</th> <th>Name of Funder Pass-Through</th> <th>Identifying Number Assigned By Funder Pass-Through</th> <th>Total Amount Provided to</th> <th>Federal</th> <th>Federal Program</th> <th>Cluster</th> <th>Cluster</th>		Federal CFDA	Additional Award Identification	Name of Funder Pass-Through	Identifying Number Assigned By Funder Pass-Through	Total Amount Provided to	Federal	Federal Program	Cluster	Cluster	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			(Optional)	Entity	Entity			Total			
BANGELICA EREGISARIA NO RELEVANCI TRAINING BANGELICA EREGISARIA NO RELEVANCI BANGELICA EREGISARIA NO RELEVA						\$525,860					
NUMBER OF ADDRESS OF											
BUNDER CR. ELEMANDAR SEGMENT MERINARY BUNDER CR. ELEMANDAR SEGMENT MERINARY B	BIOMEDICAL RESEARCH AND RESEARCH TRAINING	93.859		UNIVERSITY OF NEW MEXICO	3RN79		-\$395	\$6,910,809	RESEARCH AND DEVELOPMENT	\$57,925,901	
BULK SURF VARIABLE SURF VAR	BIOMEDICAL RESEARCH AND RESEARCH TRAINING	93.859					\$104,386		RESEARCH AND DEVELOPMENT	\$57,925,901	
ARCH DE LANOL         33.88         UNIVERSITY OF UNIX         13.92.07         35.88.77         85.88.77         85.80.07<	CHILD HEALTH AND HUMAN DEVELOPMENT EXTRAMURAL									\$57,925,901	
MCDCL LINUM X0000000         98.0 Y         90.0 Y				UNIVERSITY OF DENVER	SC37630-02						
CAURTER NERVEDENANCE CONTROL PROCESSION STATE         34.88         VYCANNO CERPARTINGY OF HALT         35137         559         559         8125460.480.01841.01641.01441.01441.01         55725.281.           REAL PROFERENCE CONTROL CONCOUNT AND THAT HALT         32.93         VYCANNO CERPARTINGY OF HALT         972007244.0001         34.00         54.00        <						\$1,342,879					
Instructions. And Products Constructions         93.88         WYONING CONSTRUCTIONS         92.897         53.99		93.879		UNIVERSITY OF UTAH	10039576-06		\$40,779	\$40,779	RESEARCH AND DEVELOPMENT	\$57,925,901	
AMO CONTROL         93.95         WYONNIC DEPARTMENT OF REALTH         07/2010/44/2001         94.00         94.00         85.00         86.00<	TERRITORIAL AND TRIBAL ORGANIZATIONS	93.898		WYOMING DEPARTMENT OF HEALTH	191307		\$599	\$599	RESEARCH AND DEVELOPMENT	\$57,925,901	
RUCC GAMUNS DIR COMMUNITY MENTAL RULE IN SERVICES         99.95         HYDOMIG GERATINET OF RULE IN         0222002884/002         -0.237         54.84         N/A         90           RUCC GAMUNS DIR COMMUNITY MENTAL RULE IN SERVICES         39.99         HYDOMIG GERATINET OF RULE IN         022202884/022         -0.237         54.84         N/A         90           RUCC GAMUNS DIR COMMUNITY MENTAL RULE IN SERVICES         39.99         HYDOMIG GERATINET OF RULE IN         022202884/022         -0.237         54.84         N/A         90           RUCC GAMUNS DIR COMMUNITY MENTAL RULE IN SERVICES AND TO FUNCTION OF RULE IN         93.99         HYDOMIG GERATINET OF RULE IN         932.202884/00         55.212         55.96.79         84.96         N/A         90           NIE GUINE COMMUNITY MENTAL RULE IN SERVICES AND TO FUNCTION OF RULE IN         79.92.70         55.21.9         55.92.90         N/A         90           NIE GUINE COMMUNITY MENTAL RULE IN SERVICES AND TO FUNCTION OF RULE IN SERVICES         13.90         HID OR RULE IN SERVICES         54.00         54.00         54.00         54.00         54.00         54.00         54.00         55.50.90         RESERVICE AND DIR COMMUNITY SERVICES         55.95.90         RESERVICE AND DIR COMMUNITY SERVICE         55.95.90         RESERVICE AND DIR COMMUNITY SERVICES         55.95.90         RESERVICE AND DIR COMMUNITY SERVICES         55.95.9											
BUCK GRAVES FOR REVENDENCE OF 19         31.57         WICHARD GENATIONET OF HEALTH'S											
BLOCK GRAVET. FOR PREVENTION AND TREATMENT OF         BLOCK GRAVET. SOURCE ALL TREATMENT OF FLAAT IN         SUBJECT OF FLAAT IN <thsubject flaat="" in="" of="" td="" the="" the<=""><td>BLOCK GRANTS FOR PREVENTION AND TREATMENT OF</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thsubject>	BLOCK GRANTS FOR PREVENTION AND TREATMENT OF										
PHP IF GRUATING CLUCATION CRITERS       9.999       9.999       VIA       9.999         MATERIAN CLUCATION CRITERS       93.999       WOMMON GRAATINGT PHALTH       PHS2008372/18897       94.078       94.078       MAR       98.079         A CLULARDATION TRAINING MUTATION ADDIELSSING       SESSCENTION OF LUMERSTOP       SESSCENTION OF LUMERSTOP       98.079       MAR       95.0728       SESSCENTION OF LUMERSTOP         A CLULARDATION TRAINING MUTATION OF LUCESTOP       SESSCENTION OF LUMERSTOP       S9.99.94       SESSCENTION OF LUMERSTOP       SESSCENTION OF LUMERSTOP       SESSCENTION OF LUMERSTOP       S55.99       N/A       SESSCENTION OF LUMERSTOP         A CLULARDATION TRAINING MUTATION OF LUCESTOP       SESSCENTION OF LUMERSTOP       S9.99.94       SESSCENTION OF LUMERSTOP       S55.99       SESSCENTION OF LUMERSTOP <td>BLOCK GRANTS FOR PREVENTION AND TREATMENT OF</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	BLOCK GRANTS FOR PREVENTION AND TREATMENT OF										
MATERNAL AND OLD DIE MARTING SURCE GANT TO THE STATES         93.94         VITONING DEPARTMENT OF HEALTH         PHSS 2018 373/188977         \$4.07.6         N.A         \$4.07.6           A COLLABORATIVE FRAMME ON DITATIONE RADATIVENT GENERALTH         ACCULABORATIVE FRAMME ON DITATIONE RADATIVENT GENERALTH         \$5.17.0         \$4.07.6         N.A         \$5.07.6           SUPPORT FOUND ON DITATIONE RADATIVENT SERVICE         ACCULABORATIVE FRAMME STORE RADATIVENT GENERALTH         \$5.19.0         \$60.7.0         \$60.7.0         \$5.00.7.0         \$5.27.0.0         \$5.00.7.0	SUBSTANCE ABUSE			WYOMING DEPARTMENT OF HEALTH	192766				RESEARCH AND DEVELOPMENT	\$57,925,901	
A COLLADORATIVE TRAINING MINITUR TRAINING MINITUR TRADER/SING SUPPORT YOUNG CHILDER MINING CERISTOR SUPPORT YOUNG CHILDER MINING CERISTOR SUPPORT YOUNG CHILDER MINING CERISTOR SUPPORT YOUNG CONTROL RUDER MINING CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SUPPORT YOUNG CERISTOR SU		93.969				\$56,281	\$536,959	\$536,959	N/A	\$0	
NEONATAL ASSIGNMENT SYNDROME, SAMPTING SCHOOT DI SUPPORT VIUNG OFFICE		93.994		WYOMING DEPARTMENT OF HEALTH	PHSS-2018-373/188697		\$4,076	\$4,076	N/A	\$0	
TOBACCO PREVENTION AND CONTROL PROGRAM OVALUATION 203 200         93.00         13.202018ABW001         510.200         5680,728         RESEARCH AND DEVELOPMENT         537,925.00           MEDICADE RESPONT PANNAL LUNE COST REPORTS         93.00         06106102         5410,148         \$40,148         N/A         \$50,925.00           REPORTS         93.00         06106102         5410,148         \$410,148         N/A         \$50,925.00           CORPORTION FOR NATIONAL AND COMMUNITY SERVICE         52,451,448         \$17,072.300         540,517         \$50,925.00	NEONATAL ABSTINENCE SYNDROME: ADAPTING ECHO TO SUPPORT YOUNG CHILDREN IMPACTED BY THE OPIOID CRISIS	93 RD	39-19-7844		39-19-7844	\$48,490	\$164.818	\$680 728	RESEARCH AND DEVELOPMENT	\$57 925 901	
MEDICAL COST REPORT PANILAL CUNIC COST       93.001       06106/J02       \$410.148       \$410.148       \$140.148	TOBACCO PREVENTION AND CONTROL PROGRAM					\$10,100					
REPORTS       93.00       0505002       540.248       5410.448       NA       540         TOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES       52.453.448       517.072.302       52.453.448       517.072.302       500         CORPORATION FOR NATIONAL AND COMMUNITY SERVICE       58.742 WOMINIG       184.200617       58.742       58.742       51.83.516       NA       50         AMERICORPS       94.006       58.742 WOMINIG       184.200617       58.742       51.83.516       NA       50         COLORDORATION FOR NATIONAL AND COMMUNITY SERVICE       58.742 WOMINIG       194.215210       51.83.516       NA       50         EPERATMENT OF HOMELAND SECURITY       WOMING OFFIC OF HOMELAND SECURITY       51.83.516       NA       50         HOMELAND SECURITY       WYOMING OFFIC OF HOMELAND SECURITY       16.60-UWY-19.5121       51.742       52.747       NA       50         HOMELAND SECURITY       97.057       52.05       52.747       52.30,07       NA       50         TOTAL CERPARTMENT OF HOMELAND SECURITY       59.558-UWY-19.551.81       52.747       52.30,047       NA       50         HOMELAND SECURITY       SECURITY       15.559-UWY-19.551.81       52.37,047       NA       50         TOTAL CERPARTMENT OF HOMELAND SECURITY       59.55	MEDICARE COST REPORT PAYMENTS FOR CASPER RESIDENCY PROGRAMS TO	55.110	11202010,1044001		11101010/15/1001		<i>\$</i> 515,510	\$000,720		\$57,525,561	
S2,451,448       \$17,072,302         CORPORATION FOR NATIONAL AND COMMUNITY SERVICE         SERVE WYOMING       184,2200.617         SERVE WYOMING       194,2152.00       5183,516       N/A       50         TOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE         SERVE WYOMING OFFICE OF HOMELAND         SECURITY         WYOMING OFFICE OF HOMELAND         SECURITY         WYOMING OFFICE OF HOMELAND         SECURITY		93.U01	06106JJ02				\$410,148	\$410,148	N/A	\$0	
AMERICARPS 94.06 SERVE WYOMING 14AFHWYOD10005 AMERICARPS 94.06 SERVE WYOMING 14AFHWYOD10005 TOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE ESB3.516 DEPARTMENT OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY UYOMING OFFICE OF HOMELAND SECURITY 17-GDP-UWY-IP-SLE16 SECURITY 17-GDP-UWY-IP-SLE17 WYOMING OFFICE OF HOMELAND SECURITY 17-GDP-UWY-IP-SLE16 SECURITY 17-GDP-UWY-IP-SLE17 SECU	TOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES					\$2,451,448	\$17,072,302				
AMERICORPS         94.006         SERVE WYOMING         14AFHWYOD10005           TOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVCE         5183,516         \$183,516         \$\mathbf{N}\mathbf{A}\mathbf	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE										
AMERICARPS       94.006       SERVE WYOMING       194.212210       \$183,516       \$183,516       N/A       \$0         TOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE											
S183,516         S183,516         DEPARTMENT OF HOMELAND SECURITY         WYOMING OFFICE OF HOMELAND SECURITY         WYOMING OFFICE OF HOMELAND SECURITY         WYOMING OFFICE OF HOMELAND SECURITY         WYOMING OFFICE OF HOMELAND SECURITY         HOMELAND SECURITY GRANT PROGRAM       97.067         SECURITY         TOTAL DEPARTMENT OF HOMELAND SECURITY         SECURITY         SECURITY <td colspan<="" td=""><td>AMERICORPS</td><td>94.006</td><td></td><td></td><td></td><td></td><td>\$183,516</td><td>\$183,516</td><td>N/A</td><td>\$0</td></td>	<td>AMERICORPS</td> <td>94.006</td> <td></td> <td></td> <td></td> <td></td> <td>\$183,516</td> <td>\$183,516</td> <td>N/A</td> <td>\$0</td>	AMERICORPS	94.006					\$183,516	\$183,516	N/A	\$0
DEPARTMENT OF HOMELAND SECURITY  WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY HOMELAND SECURITY 17-GDP-UWY-LP-SEL13 WYOMING OFFICE OF HOMELAND SECURITY 19-SHSP-UWY-LP-SSS18 S1237,047 S1237,047 N/A S0 S1237,047 S12 S1237,047 S1237,047 S12 S1237,047 S1237,047 S12 S1237,047 S12 S1237,047 S1237,047 S1237,047 S1237,047 S1237,047 S12 S1237,047 S1237,047 S1237,047 S12 S12 S12 S1237,047 S12											
WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY WYOMING OFFICE OF HOMELAND SECURITY 17-GDP-UWY-LP-SLE16 SECURITY 17-GDP-UWY-LP-SLE17 WYOMING OFFICE OF HOMELAND 18-SHSP-UWY-LP-SS18 TOTAL DEPARTMENT OF HOMELAND SECURITY SECURITY 19-SHSP-UWY-LP-SEM18 S237,047 \$237,047 N/A \$0 S237,047	DEDARTMENT OF HOMELAND SECIEDITY					-	\$183,510				
SECURITY         WYOMING OFFICE OF HOMELAND         16-GDP-UWY-LP-SLE16         SECURITY         17-GDP-UWY-LP-SLE17           WYOMING OFFICE OF HOMELAND         16-GDP-UWY-LP-SLE17         SECURITY         17-GDP-UWY-LP-SLE17           HOMELAND SECURITY GRANT PROGRAM         97.067         SECURITY         19-SHSP-UWY-LP-SEM18         \$237,047         N/A         \$0           TOTAL DEPARTMENT OF HOMELAND         SECURITY         19-SHSP-UWY-LP-SEM18         \$237,047         N/A         \$0											
SECURITY         17-GDP-UWY-LP-SLE17           WYOMING OFFICE OF HOMELAND         18-SHSP-UWY-LP-SS18           TOTAL DEPARTMENT OF HOMELAND SECURITY         97.067         Security         19-SHSP-UWY-LP-SEM18         \$237,047         N/A         \$0           Security         19-SHSP-UWY-LP-SEM18         \$237,047         N/A         \$0				SECURITY WYOMING OFFICE OF HOMELAND SECURITY							
HOMELAND SECURITY GRANT PROGRAM         97.067         SECURITY         19-SHSP-UWY-LP-SEM18         \$237,047         \$237,047         N/A         \$0           TOTAL DEPARTMENT OF HOMELAND SECURITY         \$237,047         \$237,047         N/A         \$0				SECURITY	17-GDP-UWY-LP-SLE17						
<u>\$237,047</u>		97.067					\$237,047	\$237,047	N/A	\$0	
TOTAL EXPENDITURE OF FEDERAL AWARDS         \$9,717,371         \$131,538,049	TOTAL DEPARTMENT OF HOMELAND SECURITY						\$237,047				
101AL EXPENDITURE OF FEDERAL AWARDS \$9,717,371 \$131,538,049						<u> </u>	Augu				
	TOTAL EXPENDITURE OF FEDERAL AWARDS					\$9,717,371	\$131,538,049				

#### Please Note:

Italicized award lines indicate pass-through funding

#### 1. Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of the University of Wyoming (the University) under programs of the federal government for the year ended June 30, 2020. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the University, it is not intended to and does not present the financial position, changes in net position or cash flows of the University.

#### 2. Summary of Significant Accounting Policies

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles in the U.S. Office of Management and Budget Circular A-21, *Cost Principles for Educational Institutions*, or the cost principles contained in Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The University has elected not to use the 10 percent de minimis indirect cost rate allowed under the Uniform Guidance as the University either uses its negotiated indirect cost rate or the indirect cost rate agreed upon through the grant agreement.

#### 3. Federal Loan Funds - Not Subject to Compliance

The University has certain federal student loan funds not subject to continuing compliance requirements, such as the Federal Direct Student Loans. Since the University does not administer the program, the outstanding loan balances have not been included in the Schedule. New loans made during the year under this program are included in the Schedule.

#### 4. Federal Loan Funds – Subject to Further Compliance

The federal loan programs listed subsequently are administered directly by the University, and balances and transactions relating to these programs are included in the University's basic financial statements. Loans outstanding at the beginning of the year and loans made during the year are included in the federal expenditures presented in the Schedule. The balance of loans outstanding at June 30, 2020, are as follows:

CFDA Number	Program Name	Outstanding Balance at June 30, 2020
84.038	Federal Perkins Loan program	\$3,439,892



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

## **Independent Auditor's Report**

Board of Trustees University of Wyoming Laramie, Wyoming

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the business-type activities and the discretely presented component unit of the University of Wyoming (the University), a component unit of the State of Wyoming, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated November 12, 2020, which contained a reference to the report of other auditors. The financial statements of the University of Wyoming Foundation (the Foundation), the discretely presented component unit, were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with the Foundation.

## Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.



Board of Trustees University of Wyoming

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

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

### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

BKD,LLP

Denver, Colorado November 12, 2020



## Report on Compliance for Each Major Federal Program; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

## **Independent Auditor's Report**

Board of Trustees University of Wyoming Laramie, Wyoming

### **Report on Compliance for Each Major Federal Program**

We have audited the University of Wyoming's (the University) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2020. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.



Board of Trustees University of Wyoming

#### **Opinion on Each Major Federal Program**

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2020.

### **Other Matters**

The results of our auditing procedures disclosed an instance of noncompliance that is required to be reported in accordance with the Uniform Guidance and which is described in the accompanying schedule of findings and questioned costs as item 2020-002. Our opinion on each major federal program is not modified with respect to this matter.

The University's response to the noncompliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The University's response was not subjected to the auditing procedures applied in the audit of compliance, and accordingly, we express no opinion on the response.

### **Report on Internal Control Over Compliance**

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies, and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we did identify deficiencies in internal control over compliance, described in the accompanying schedule of findings and questioned costs as items 2020-001 and 2020-002, that we consider to be a significant deficiencies.

Board of Trustees University of Wyoming

The University's response to the internal control over compliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The University's response was not subjected to the auditing procedures applied in the audit of compliance, and accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

## Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the business-type activities and the discretely presented component unit of the University as of and for the year ended June 30, 2020 and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated November 12, 2020, which contained unmodified opinions on those financial statements and a reference to the reports of other auditors. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

BKD,LIP

Denver, Colorado February 17, 2021

## Section I – Summary of Auditor's Results

#### Financial Statements

1.	Type of report the auditor issued on whether the financial sta accordance with accounting principles generally accepted in		
	Unmodified Qualified Adverse	Disclaimer	
2.	Internal control over financial reporting :		
	Material weakness(es) identified?	🗌 Yes	🖾 No
	Significant deficiency(ies) identified?	🗌 Yes	None reported
3.	Noncompliance material to the financial statements noted?	🗌 Yes	🖾 No
Fede	eral Awards		
4.	Internal control over major federal programs:		
	Material weakness(es) identified?	🗌 Yes	🖾 No
	Significant deficiency(ies) identified?	🛛 Yes	None reported
4.	Type of auditor's report issued on compliance for major feder	ral programs:	
6.	Any audit findings disclosed that are required to be reported accordance with 2 CFR 200.516(a)?	in 🛛 Yes	🗌 No

7. Identification of major federal programs:

CFDA Number(s)	Name of Federal Program or Cluster	
84.425E - CARES	Student Financial Aid Cluster Education Stabilization Fund	

- 8. Dollar threshold used to distinguish between Type A and Type B programs: \$3,000,000.
- 9. Auditee qualified as a low-risk auditee?

## Section II – Financial Statement Findings

Reference Number

Finding

No matters are reportable

Reference Number	Finding
2020-001	Finding: Special Tests and Provisions - Verification
	Programs: Student Financial Assistance Cluster
	CFDA Number: (a) 84.007 Federal Supplemental Educational Opportunity Grants
	(b) 84.033 Federal Work-Study Program
	(c) 84.038 Federal Perkins Loan Program
	(d) 84.063 Federal Pell Grant Program
	(e) 84.268 Federal Direct Student Loans
	(f) 84.379 Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)
	Sponsoring Agency: Department of Education (ED)
	Sponsor Award Number: G5 Award Number P007A194577 (Federal Supplemental Educational Opportunity Grants)
	G5 Award Number P033A194577 (Federal Work Study)
	Entity ID 10876626 (Federal Pell Grant Program and Federal Direct Student Loans)
	Award Period: 2019-2020
	<b>Criteria:</b> An institution is required to establish written policies and procedures that incorporate the provisions of 34 CFR 668.51 through 668.61 for verifying applicant information. The institution shall require each applicant whose application is selected by ED to verify the information required for the Verification Tracking Group which the applicant is assigned.
	Condition: The University did not maintain the supporting documentation provided by an applicant and thus could not initially prove

#### Section III – Federal Award Findings and Questioned Costs

**Condition:** The University did not maintain the supporting documentation provided by an applicant and thus could not initially prove acceptable documentation was received to verify the information required for the Verification Tracking Group to which the applicant was assigned and that verification procedures were completed prior to disbursing aid to the applicant. Subsequent to year-end, the University was able to re-obtain the required documentation from the applicant to support the verification as documented in its records and to support that the funds provided to the applicant was proper.

#### Questioned Costs: None

**Context:** 2,882 students from the University were selected for verification by ED. We tested a sample of 40 students selected for verification and noted the University did not maintain the required documentation submitted for verification by one applicant. A non-statistical sampling methodology was used to select the samples.

**Effect:** The University did not maintain the documentation received from the applicant to support it performed the required verification procedures. The student may not have qualified for the level of funding they received.

Cause: The University did not scan the supporting documentation into its document management system.

Identification as a repeat finding: Not applicable.

**Recommendation:** We recommend the University implement policies and procedures to ensure all required documentation received for verification is scanned into its document management system before it is disposed.

Views of responsible officials: The University agrees with the finding. See separate report for planned corrective actions.

### Reference Number Finding Finding: Special Tests and Provisions - Enrollment Reporting 2020-002 Programs: Student Financial Assistance Cluster CFDA Number: (a) 84.063 Federal Pell Grant Program (b) 84.268 Federal Direct Student Loans Sponsoring Agency: Department of Education (ED) Sponsor Award Number: Entity ID 10876626 Award Period: 2019-2020 Criteria: Institutions are required to report enrollment information under the Pell Grant (34 CFR 690.83(b)) and the Direct Loan program (34 CFR 685.309) via the National Student Loan Data System (NSLDS). The administration of the Title IV programs depends heavily on the accuracy and timeliness of the enrollment information reported by institutions. Institutions must review, update, and verify student enrollment statuses, program information and effective dates that appear in NSLDS records. Condition: There were inaccuracies between the information in NSLDS and the University records for five students as follows: a. Two students who had graduated from the University were reported as withdrawn, b. One student was reported as withdrawn in the summer term. The student returned in Fall 2020 and thus should not have been reported as withdrawn per the Enrollment Reporting Guide section 4.4.5, and c. The student's major was mis-reported for two students.

#### Questioned Costs: None

**Context:** There were 5,012 students who received federal aid and had a change in enrollment status in FY20 (*i.e.* reduction in attendance levels, graduated, withdrew, dropped out or enrolled but never attended the University). We selected a sample of 25 students for testing and noted the above conditions. A non-statistical sampling methodology was used to select the samples.

Effect: Inaccurate reporting of information impacts the federal administration of the Title IV programs.

**Cause:** The University uses the National Student Clearinghouse (NSC) to transmit data to the NSLDS. If the information provided by the University is not properly tracked or classified and/or reported in a proper manner to the NSC it is not accurately reported to NSLDS.

#### Identification as a repeat finding: Not applicable.

**Recommendation:** We recommend the University contact the NSC to determine the underlying cause in the reporting of inaccurate data. We also recommend the University institute a review process to ensure the information reported by NSLDS is accurate.

Views of responsible officials: The University agrees with the finding. See separate report for planned corrective actions.

## University of Wyoming

Vice President, Division of Administration 1000 E. University Avenue, Department 3982 • Room 202H, Old Main • Laramie, WY 82071 (307) 766-5766 • fax (307) 766-3436 • www.uwyo.edu/administration

## Summary Schedule of Prior Audit Findings Year Ended June 30, 2020

Reference Number	Summary of Finding	Status
2019-001	We recommend that the University strengthens controls over the application of accounting standards to ensure transactions are recorded in compliance with both existing and new guidance. We also recommend that the University implement a process to reconcile CIP on a quarterly basis and continue to strengthen its existing review policies and procedures to ensure the timely and accurate presentation of financial information necessary for external reporting.	Implemented
2019-002	We recommend that the University continue to strengthen its existing review policies and procedures to ensure the timely and accurate presentation of financial information necessary for external reporting. We also recommend the year-end checklist be updated to reflect all journal entries required to be made as part of the closing process, including all financial statement presentation entries.	Implemented
2019-003	We recommend that the University complete a review of federal grants administered by the University to help ensure that the required information is accurately included in the University's systems used to compile the SEFA. Additionally, we recommend that a process be developed to capture all required information during the set-up of new federal grant awards, including a process to obtain any missing information necessary for SEFA preparation and a verification process to ensure the information is input correctly into the systems. This information should be maintained in the University's InfoEd system.	Implemented
2019-004	While the University revised its policies and procedures to conform to the requirements of Uniform Guidance as of June 26, 2019, all employees should be trained on these new policies and procedures and periodic reviews should be performed by the procurement office to ensure that policies are being followed.	Implemented