

<b>Expenditures</b>					
	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
<b>Expenditures by Sponsor Type</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>
<b>Federal Sources</b>					
Federal	53,530,051	59,376,033	91,811,815	91,814,165	100,564,051
Federal funds passed through state	5,955,489	7,170,358	7,122,107	6,643,227	7,460,899
Federal funds passed through industry	7,523,043	14,949,880	9,865,208	17,384,989	8,030,533
Federal funds passed through associations/non-profits	3,171,874	2,381,708	1,908,216	2,101,193	2,067,219
Federal funds passed through local govts/schools/other govts	603,663	395,754	828,210	636,955	765,062
Federal funds passed through universities	4,054,516	4,848,476	5,942,070	6,826,935	8,226,841
<b>Subtotal Federal Sources</b>	<b>\$74,838,636</b>	<b>\$89,122,209</b>	<b>\$117,477,626</b>	<b>\$125,407,464</b>	<b>\$127,114,605</b>
<b>Other Sources</b>					
Industry	4,110,124	4,631,397	3,759,913	2,997,702	1,623,808
State (including SCHEV and State Research funds)	3,399,297	3,185,622	3,871,612	4,560,762	3,848,128
Local Governments/Schools	1,116,213	1,116,999	1,760,834	2,039,202	2,522,452
Foundations	12,460,225	12,857,406	13,664,967	15,638,979	19,681,172
Associations/Non-Profits	1,645,927	1,635,444	1,109,024	1,290,936	1,640,075
Foreign Entities	830,811	817,604	481,794	619,192	745,204
Universities	910,859	604,955	409,774	954,803	375,510
Institutional/Revenue/Pool/Other Governments	1,052,004	1,409,208	1,126,451	957,056	837,282
<b>Subtotal Other Sources</b>	<b>\$25,525,460</b>	<b>\$26,258,635</b>	<b>\$26,184,369</b>	<b>\$29,058,632</b>	<b>\$31,273,631</b>
<b>TOTAL</b>	<b>\$100,364,096</b>	<b>\$115,380,844</b>	<b>\$143,661,995</b>	<b>\$154,466,096</b>	<b>\$158,388,236</b>
<b>Expenditures by Federal Agency</b>	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>
Department of Agriculture	367,523	351,171	268,984	327,405	290,878
Department of Commerce	2,966,746	2,724,382	1,606,397	2,090,229	1,860,467
Department of Defense	14,089,700	15,148,599	48,497,272	47,046,105	50,101,760
Department of Education	1,439,945	1,439,199	1,248,078	1,632,421	1,698,698
Department of Energy	312,906	133,734	196,565	162,991	379,051
Department of Health and Human Services	6,621,114	6,879,432	6,056,830	7,886,137	11,156,517
Department of Homeland Security	562,507	1,143,520	3,556,122	3,655,435	3,396,655
Department of Interior	686,798	733,195	483,556	411,275	337,709
Department of Justice	715,822	651,455	1,043,735	1,230,878	1,055,442
Department of State	1,538,311	1,295,861	523,380	623,508	774,463
Department of Transportation	2,308,396	1,979,031	2,168,002	2,331,456	2,544,637
NASA	3,543,851	4,253,558	3,655,916	3,979,819	4,556,264
National Endowment of Humanities/Arts	459,240	447,519	647,501	609,226	522,946
National Science Foundation	12,849,411	14,934,375	13,106,231	11,995,956	12,959,611
Small Business Administration	2,760,411	3,193,854	3,102,966	3,424,565	4,664,746
Other Federal Agencies	2,231,172	3,972,886	5,622,561	4,342,658	4,264,206
<b>Subtotal Direct Federal Funds</b>	<b>\$53,453,853</b>	<b>\$59,281,771</b>	<b>\$91,784,096</b>	<b>\$91,750,064</b>	<b>\$100,564,050</b>
<b>Federal Funds Passed Through State</b>	<b>\$5,955,489</b>	<b>\$7,170,358</b>	<b>\$7,122,107</b>	<b>\$6,643,227</b>	<b>\$7,460,899</b>
Federal Funds Passed Through:					
1) Industry	7,523,043	14,949,880	9,865,208	17,384,989	8,030,533
2) Associations/Non-Profits	3,171,874	2,381,708	1,908,216	2,101,193	2,067,219
3) Local Governments and Schools/Other Govts	603,663	395,754	828,210	636,955	765,062
4) Universities	4,054,516	4,848,476	5,942,070	6,826,935	8,226,841
<b>Subtotal Federal Funds Passed Through 1,2,3 and 4</b>	<b>\$15,353,096</b>	<b>\$22,575,818</b>	<b>\$18,543,704</b>	<b>\$26,950,072</b>	<b>\$19,089,655</b>
<b>Total Federal Expenditures</b>	<b>\$74,762,438</b>	<b>\$89,027,947</b>	<b>\$117,449,907</b>	<b>\$125,343,363</b>	<b>\$127,114,604</b>