

<b>Expenditures</b>					
	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</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	59,376,033	91,811,815	91,814,165	100,564,051	113,943,168
Federal funds passed through state	7,170,358	7,122,107	6,643,227	7,460,899	6,711,924
Federal funds passed through industry	14,949,880	9,865,208	17,384,989	8,030,533	11,303,677
Federal funds passed through associations/non-profits	2,381,708	1,908,216	2,101,193	2,067,219	2,234,838
Federal funds passed through local govts/schools/other govts	395,754	828,210	636,955	765,062	968,230
Federal funds passed through universities	4,848,476	5,942,070	6,826,935	8,226,841	9,616,405
<b>Subtotal Federal Sources</b>	<b>\$89,122,209</b>	<b>\$117,477,626</b>	<b>\$125,407,464</b>	<b>\$127,114,605</b>	<b>\$144,778,242</b>
<b>Other Sources</b>					
Industry	4,631,397	3,759,913	2,997,702	1,623,808	1,798,901
State (including SCHEV and State Research funds)	3,185,622	3,871,612	4,560,762	3,848,128	7,542,617
Local Governments/Schools	1,116,999	1,760,834	2,039,202	2,522,452	2,585,289
Foundations	12,857,406	13,664,967	15,638,979	19,681,172	19,241,751
Associations/Non-Profits	1,635,444	1,109,024	1,290,936	1,640,075	307,030
Foreign Entities	817,604	481,794	619,192	745,204	256,741
Universities	604,955	409,774	954,803	375,510	758,671
Institutional/Revenue/Pool/Other Governments	1,409,208	1,126,451	957,056	837,282	750,857
<b>Subtotal Other Sources</b>	<b>\$26,258,635</b>	<b>\$26,184,369</b>	<b>\$29,058,632</b>	<b>\$31,273,631</b>	<b>\$33,241,857</b>
<b>TOTAL</b>	<b>\$115,380,844</b>	<b>\$143,661,995</b>	<b>\$154,466,096</b>	<b>\$158,388,236</b>	<b>\$178,020,099</b>
<b>Expenditures by Federal Agency</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>
	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>	<b>Value (\$)</b>
Department of Agriculture	351,171	268,984	327,405	290,878	233,100
Department of Commerce	2,724,382	1,606,397	2,090,229	1,860,467	2,549,151
Department of Defense	15,148,599	48,497,272	47,046,105	50,101,760	55,545,281
Department of Education	1,439,199	1,248,078	1,632,421	1,698,698	1,795,860
Department of Energy	133,734	196,565	162,991	379,051	30,359
Department of Health and Human Services	6,879,432	6,056,830	7,886,137	11,156,517	13,754,633
Department of Homeland Security	1,143,520	3,556,122	3,655,435	3,396,655	3,673,963
Department of Interior	733,195	483,556	411,275	337,709	30,508
Department of Justice	651,455	1,043,735	1,230,878	1,055,442	1,131,850
Department of State	1,295,861	523,380	623,508	774,463	579,053
Department of Transportation	1,979,031	2,168,002	2,331,456	2,544,637	2,579,969
NASA	4,253,558	3,655,916	3,979,819	4,556,264	4,650,327
National Endowment of Humanities/Arts	447,519	647,501	609,226	522,946	881,021
National Science Foundation	14,934,375	13,106,231	11,995,956	12,959,611	15,634,091
Small Business Administration	3,193,854	3,102,966	3,424,565	4,664,746	6,841,239
Other Federal Agencies	3,972,886	5,622,561	4,342,658	4,264,206	4,032,763
<b>Subtotal Direct Federal Funds</b>	<b>\$59,281,771</b>	<b>\$91,784,096</b>	<b>\$91,750,064</b>	<b>\$100,564,050</b>	<b>\$113,943,168</b>
<b>Federal Funds Passed Through State</b>	<b>\$7,170,358</b>	<b>\$7,122,107</b>	<b>\$6,643,227</b>	<b>\$7,460,899</b>	<b>\$6,711,924</b>
Federal Funds Passed Through:					
1) Industry	14,949,880	9,865,208	17,384,989	8,030,533	11,303,677
2) Associations/Non-Profits	2,381,708	1,908,216	2,101,193	2,067,219	2,234,838
3) Local Governments and Schools/Other Govts	395,754	828,210	636,955	765,062	968,230
4) Universities	4,848,476	5,942,070	6,826,935	8,226,841	9,616,405
<b>Subtotal Federal Funds Passed Through 1,2,3 and 4</b>	<b>\$22,575,818</b>	<b>\$18,543,704</b>	<b>\$26,950,072</b>	<b>\$19,089,655</b>	<b>\$24,123,150</b>
<b>Total Federal Expenditures</b>	<b>\$89,027,947</b>	<b>\$117,449,907</b>	<b>\$125,343,363</b>	<b>\$127,114,604</b>	<b>\$144,778,242</b>