

# Cleveland State University

## Office of Research

Forrest Faison M.D., Sc.D.

### YEAR-TO-DATE SUMMARY COMPARISON

July 1, 2020 - January 31, 2021

and

July 1, 2019 - December 31, 2020

#### Awards

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2020-2021	\$ 13,927,472	\$ 3,191,305	\$ 17,118,777	69.6%	80	9.6%
2019-2020	\$ 8,504,036	\$ 1,592,288	\$ 10,096,324		73	

#### Proposals

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2020-2021	\$ 45,830,183	\$ 9,671,385	\$ 55,501,568	23.6%	119	-25.2%
2019-2020	\$ 35,107,299	\$ 9,790,661	\$ 44,897,960		159	

#### Expenditures

	Dollars			
	Direct	Indirect	Total	% Change (Total)
2020-2021	\$ 7,854,973	\$ 1,148,290	\$ 9,003,263	2.7%
2019-2020	\$ 7,618,586	\$ 1,150,235	\$ 8,768,821	

#### Awards *Includes Total Project Award Amount*

#### Monthly Comparison

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,725,040	\$ 145,707	\$ 1,870,747	\$ 339,650	\$ 60,736	\$ 400,386
August	\$ 5,738,707	\$ 1,353,198	\$ 7,091,905	\$ 459,614	\$ 138,507	\$ 598,121
September	\$ 1,410,342	\$ 267,909	\$ 1,678,251	\$ 2,822,290	\$ 230,809	\$ 3,053,099
October	\$ 572,525	\$ 137,652	\$ 710,177	\$ 505,425	\$ 119,740	\$ 625,165
November	\$ 602,671	\$ 144,900	\$ 747,571	\$ 1,129,223	\$ 329,811	\$ 1,459,034
December	\$ 1,902,235	\$ 730,514	\$ 2,632,749	\$ 420,893	\$ 52,298	\$ 473,191
January	\$ 1,975,952	\$ 411,425	\$ 2,387,377	\$ 2,826,941	\$ 660,387	\$ 3,487,328
February			\$ -	\$ 263,717	\$ 51,918	\$ 315,635
March			\$ -	\$ 2,820,439	\$ 698,162	\$ 3,518,601
April			\$ -	\$ 886,862	\$ 173,053	\$ 1,059,915
May			\$ -	\$ 588,274	\$ 16,006	\$ 604,280
June			\$ -	\$ 1,860,642	\$ 595,308	\$ 2,455,950
<b>Totals</b>						
January	\$ 13,927,472	\$ 3,191,305	\$ 17,118,777	\$ 8,504,036	\$ 1,592,288	\$ 10,096,324
Fiscal Year	\$ 13,927,472	\$ 3,191,305	\$ 17,118,777	\$ 14,923,970	\$ 3,126,735	\$ 18,050,705

# Cleveland State University

## Office of Research

Forrest Faison M.D., Sc.D.

### Proposals

#### Monthly Comparison

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,944,933	\$ 630,073	\$ 2,575,006	\$ 3,168,562	\$ 1,052,828	\$ 4,221,390
August	\$ 3,235,493	\$ 958,883	\$ 4,194,376	\$ 4,266,380	\$ 1,012,096	\$ 5,278,476
September	\$ 2,782,402	\$ 1,133,170	\$ 3,915,572	\$ 4,420,108	\$ 1,281,650	\$ 5,701,758
October	\$ 4,896,774	\$ 1,992,246	\$ 6,889,020	\$ 14,857,699	\$ 4,566,774	\$ 19,424,473
November	\$ 6,539,378	\$ 1,929,444	\$ 8,468,822	\$ 1,977,317	\$ 429,546	\$ 2,406,863
December	\$ 2,987,189	\$ 360,388	\$ 3,347,577	\$ 1,753,945	\$ 327,508	\$ 2,081,453
January	\$ 23,444,014	\$ 2,667,181	\$ 26,111,195	\$ 4,663,288	\$ 1,120,259	\$ 5,783,547
February			\$ -	\$ 7,621,335	\$ 2,766,414	\$ 10,387,749
March			\$ -	\$ 4,890,390	\$ 1,288,989	\$ 6,179,379
April			\$ -	\$ 2,176,946	\$ 844,787	\$ 3,021,733
May			\$ -	\$ 2,314,692	\$ 349,284	\$ 2,663,976
June			\$ -	\$ 4,478,065	\$ 1,994,277	\$ 6,472,342
<b>Totals</b>						
January	\$ 45,830,183	\$ 9,671,385	\$ 55,501,568	\$ 35,107,299	\$ 9,790,661	\$ 44,897,960
Fiscal Year	\$ 45,830,183	\$ 9,671,385	\$ 55,501,568	\$ 56,588,727	\$ 17,034,412	\$ 73,623,139

### Expenditures

#### Monthly Comparison

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 954,093	\$ 277,420	\$ 1,231,513	\$ 1,071,893	\$ 267,524	\$ 1,339,417
August	\$ 1,661,856	\$ 175,208	\$ 1,837,064	\$ 1,926,965	\$ 220,217	\$ 2,147,182
September	\$ 1,145,997	\$ 189,361	\$ 1,335,358	\$ 724,482	\$ 135,301	\$ 859,783
October	\$ 770,952	\$ 110,857	\$ 881,809	\$ 739,182	\$ 142,688	\$ 881,870
November	\$ 772,861	\$ 109,314	\$ 882,175	\$ 775,021	\$ 124,180	\$ 899,201
December	\$ 1,186,599	\$ 156,423	\$ 1,343,022	\$ 936,329	\$ 165,669	\$ 1,101,998
January	\$ 1,362,615	\$ 129,707	\$ 1,492,322	\$ 1,444,714	\$ 94,656	\$ 1,539,370
February			\$ -	\$ 1,098,608	\$ 178,706	\$ 1,277,314
March			\$ -	\$ 921,944	\$ 121,999	\$ 1,043,943
April			\$ -	\$ 840,716	\$ 109,936	\$ 950,652
May			\$ -	\$ 998,132	\$ 159,526	\$ 1,157,658
June			\$ -	\$ 1,291,304	\$ 314,652	\$ 1,605,956
<b>Totals</b>						
January	\$ 7,854,973	\$ 1,148,290	\$ 9,003,263	\$ 7,618,586	\$ 1,150,235	\$ 8,768,821
CSU Fiscal Year	\$ 7,854,973	\$ 1,148,290	\$ 9,003,263	\$ 12,769,290	\$ 2,035,053	\$ 14,804,343
CCF Fiscal Year*			\$ -			
Grand Total	\$ 7,854,973	\$ 1,148,290	\$ 9,003,263	\$ 12,769,290	\$ 2,035,053	\$ 14,804,343

\*\*CCF Expenditures will be updated when available.

# Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

## YEAR-TO-DATE SUMMARY COMPARISON - AWARDS

July 1, 2020 - January 31, 2021

and

July 1, 2019 - January 31, 2020

### College/Division

**Awards** *Includes Total Project Award Amount*

College/Division	Fiscal Year 2021				Fiscal Year 2020			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 349,347	\$ 25,673	\$ 375,020	4	\$ 270,470	\$ -	\$ 270,470	4
College of Education & Human Services	\$ 1,734,913	\$ 654,360	\$ 2,389,273	6	\$ 842,679	\$ 20,409	\$ 863,088	6
College of Engineering	\$ 3,744,041	\$ 962,141	\$ 4,706,182	24	\$ 1,093,692	\$ 459,911	\$ 1,553,603	9
College of Law	\$ 200,000	\$ -	\$ 200,000	1	\$ 100,000	\$ -	\$ 100,000	1
College of Liberal Arts & Social Sciences	\$ 327,294	\$ 102,367	\$ 429,661	11	\$ 419,175	\$ 75,910	\$ 495,085	10
School of Nursing	\$ 242,075	\$ 13,866	\$ 255,941	4	\$ 182,930	\$ 11,714	\$ 194,644	5
College of Sciences & Health Professions	\$ 2,776,665	\$ 945,346	\$ 3,722,011	9	\$ 1,716,243	\$ 807,855	\$ 2,524,098	10
College of Urban Affairs	\$ 1,284,589	\$ 239,816	\$ 1,524,405	9	\$ 1,357,272	\$ 191,558	\$ 1,548,830	15
Central Administration	\$ 3,268,548	\$ 247,736	\$ 3,516,284	12	\$ 2,521,575	\$ 24,931	\$ 2,546,506	13
<b>January Totals</b>	<b>\$ 13,927,472</b>	<b>\$ 3,191,305</b>	<b>\$ 17,118,777</b>	<b>80</b>	<b>\$ 8,504,036</b>	<b>\$ 1,592,288</b>	<b>\$ 10,096,324</b>	<b>73</b>

# Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

## YEAR-TO-DATE SUMMARY COMPARISON - PROPOSALS

July 1, 2020 - January 31, 2021

and

July 1, 2019 - January 31, 2020

### College/Division Proposals

College/Division Proposals	Fiscal Year 2021				Fiscal Year 2020			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 391,870	\$ 2,241	\$ 394,111	5	\$ 280,472	\$ -	\$ 280,472	5
College of Education & Human Services	\$ 1,142,995	\$ 378,478	\$ 1,521,473	7	\$ 2,651,487	\$ 739,182	\$ 3,390,669	9
College of Engineering	\$ 26,934,014	\$ 4,272,577	\$ 31,206,591	36	\$ 11,921,073	\$ 3,045,303	\$ 14,966,376	40
College of Law	\$ -	\$ -	\$ -	0	\$ 131,250	\$ -	\$ 131,250	2
College of Liberal Arts & Social Sciences	\$ 1,669,700	\$ 39,778	\$ 1,709,478	13	\$ 2,088,062	\$ 823,718	\$ 2,911,780	18
School of Nursing	\$ 184,383	\$ 8,131	\$ 192,514	3	\$ 69,768	\$ 22,649	\$ 92,417	3
College of Sciences & Health Professions	\$ 12,430,229	\$ 4,713,348	\$ 17,143,577	32	\$ 11,778,257	\$ 4,255,737	\$ 16,033,994	41
College of Urban Affairs	\$ 1,083,154	\$ 240,954	\$ 1,324,108	12	\$ 2,238,132	\$ 581,450	\$ 2,819,582	21
Central Administration	\$ 1,993,838	\$ 15,878	\$ 2,009,716	11	\$ 3,948,798	\$ 322,622	\$ 4,271,420	20
<b>January Totals</b>	<b>\$ 45,830,183</b>	<b>\$ 9,671,385</b>	<b>\$ 55,501,568</b>	<b>119</b>	<b>\$ 35,107,299</b>	<b>\$ 9,790,661</b>	<b>\$ 44,897,960</b>	<b>159</b>

# Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

## YEAR-TO-DATE SUMMARY COMPARISON - EXPENDITURES

July 1, 2020 - January 31, 2021

and

July 1, 2019 - January 31, 2020

### College/Division Expenditures

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
College of Business Administration	\$ 262,701	\$ 7,850	\$ 270,551	\$ 170,757	\$ 316	\$ 171,073
College of Education & Human Services	\$ 511,730	\$ 29,748	\$ 541,478	\$ 310,980	\$ 29,586	\$ 340,566
College of Engineering	\$ 1,011,429	\$ 235,965	\$ 1,247,394	\$ 958,831	\$ 297,698	\$ 1,256,529
College of Law	\$ 111,395	\$ -	\$ 111,395	\$ 13,866	\$ -	\$ 13,866
College of Liberal Arts & Social Sciences	\$ 254,775	\$ 54,522	\$ 309,297	\$ 172,433	\$ 24,346	\$ 196,779
School of Nursing	\$ 130,192	\$ 5,872	\$ 136,064	\$ 99,545	\$ 7,315	\$ 106,860
College of Sciences & Health Professions	\$ 1,565,472	\$ 535,857	\$ 2,101,329	\$ 1,700,521	\$ 525,988	\$ 2,226,509
College of Urban Affairs	\$ 868,144	\$ 135,352	\$ 1,003,496	\$ 695,982	\$ 84,262	\$ 780,244
Central Administration	\$ 3,139,135	\$ 143,124	\$ 3,282,259	\$ 3,495,671	\$ 180,724	\$ 3,676,395
<b>January Totals</b>	<b>\$ 7,854,973</b>	<b>\$ 1,148,290</b>	<b>\$ 9,003,263</b>	<b>\$ 7,618,586</b>	<b>\$ 1,150,235</b>	<b>\$ 8,768,821</b>

Amount	Sponsor	Title	Principal Investigator
<b>EDUCATION &amp; HUMAN SERVICES</b>			
<b>CASAL</b>			
\$34,201	Association of Public and Land-grant Universities (National Science Foundation)	I-Change	Julia Phillips
<b>ENGINEERING</b>			
<b>Civil</b>			
\$5,000	Rockport Ready Mix	Improving Sustainability of Ultra-High Performance Concrete Using Local Materials	Srinivas Allena
<b>Electrical and Computer</b>			
\$1,335,659	Case Western Reserve University (Cleveland Foundation)	Cleveland IoT Collaborative - Phase III	Nigamanth Sridhar
<b>Mechanical</b>			
\$699,399	Advanced Technology International	Evaluation of Oxidation-Resistant Coatings on Forging Billets	Tushar Borkar
<b>LIBERAL ARTS &amp; SOCIAL SCIENCES</b>			
<b>Dean's Office</b>			
\$8,275	Ohio State University Drug Enforcement and Policy Center	Examination of Drugs Courts and Court-Ordered Treatment for Substance Use	Miyuki Tedor
<b>Music</b>			
\$10,000	George Gund Foundation	Gund for CAEC General Operating	Judith Ryder Frumker
<b>NURSING</b>			
<b>Nursing</b>			
\$125,264	Northeast Ohio Medical University (University of Toledo) (Health Resources and Services) Administration	Area Health Education Centers Point of Service	Joan Thoman
<b>SCIENCES &amp; HEALTH PROFESSIONS</b>			
<b>Gene Regulation in Health &amp; Disease</b>			
\$58,993	Albert Einstein College of Medicine (National Institute of Environmental Health Sciences)	Role of autophagy in manganese-induced neurotoxicity	Ziyan Zhang
<b>Mathematics</b>			
\$20,895	Sanford I. Weill Medical College of Cornell University	Identifying mechanisms of tissue injury in MS lesions: a multi-modality imaging approach	Sandra Hurtado Rua
<b>URBAN</b>			
<b>Urban Affairs</b>			
\$89,693	NASA via Wichita Tribal Enterprises	WTE NASA Glenn Economic Impact 2016-2020	Iryna Lendel

Note: The Total Dollars of Awards in this report may differ from the totals contained in the Summary Comparison Section. This is due to the effect of cumulative transactions which cross reporting time periods.