

**Table 1.1.2: Funding Ranking and Dollars for NIH Research by Disease Areas, 2012-2016**

	Funding Ranking 2016	Total 2012-2016 (in Millions \$s) [2]		Funding Ranking 2016	Total 2012-2016 (in Millions \$s) [2]
<b>CANCERS</b>	[1]		<b>MUSCULOSKELETAL</b>	[1]	
Cancer	6	\$ 27,328	<b>Injuries</b>		
Breast Cancer	45	\$ 3,512	Injury Accidents/Adverse Effects	70	\$ 1,954
Colo-Rectal Cancer	79	\$ 1,484	Injury - Trauma (head and spine)	107	\$ 975
Brain Cancer	82	\$ 1,458	Injury - Traumatic brain injury	139	\$ 446
Lung Cancer	84	\$ 1,406	Spinal Cord Injury	140	\$ 421
Prostate Cancer	87	\$ 1,384	Injury - Childhood	177	\$ 189
Lymphoma	92	\$ 1,248	Injury-Unintentional Childhood	205	\$ 111 \$ 4,096
Pediatric Cancer	108	\$ 973	<b>Arthritis Conditions</b>		
Pancreatic Cancer	119	\$ 730	Arthritis	100	\$ 1,164
Ovarian Cancer	124	\$ 652	Lupus	137	\$ 482
Childhood Leukemia	128	\$ 565	Osteoarthritis	192	\$ 155
Cervical Cancer	130	\$ 528	Rheumatoid Arthritis	202	\$ 121 \$ 1,922
Liver Cancer	142	\$ 392	Osteoporosis	117	\$ 783 \$ 783
Uterine Cancer	164	\$ 244	Fibromyalgia	232	\$ 51 \$ 51
HPV and/or Cervical Cancer	194	\$ 152	<b>Rare Musculoskeletal Conditions</b>		
Hodgkin's Disease	218	\$ 80	Muscular Dystrophy	146	\$ 386
<b>TOTAL CANCER</b>		\$ 42,136	Duchenne/Becker Muscular Dystrophy	189	\$ 161
			Scleroderma	204	\$ 114
<b>OTHER SELECT MEDICAL CONDITIONS</b>			Temporomandibular Muscle/Joint Disorder	214	\$ 90
ALS	166	\$ 232	Spinal Muscular Atrophy	222	\$ 67
Alzheimer's Disease	49	\$ 3,068	Charcot-Marie-Tooth Disease	223	\$ 66
Cerebral Palsy	200	\$ 122	Spina Bifida	230	\$ 52
Chron's Disease	151	\$ 337	Osteogenesis Imperfecta	234	\$ 50
Cystic Fibrosis	141	\$ 404	Myotonic Dystrophy	235	\$ 48
Depression	66	\$ 2,036	Paget's Disease	264	\$ 3 \$ 1,037
Diabetes	37	\$ 5,133	<b>TOTAL MUSCULOSKELETAL</b>		\$ 7,889
Digestive Diseases	25	\$ 8,339			
Emerging Infectious Diseases	21	\$ 10,130	<b>HEART/CIRCULATORY</b>		
Eye Diseases	43	\$ 4,033	Cardiovascular	22	\$ 10,017
Health Disparities	16	\$ 13,973	Heart Disease	34	\$ 6,308
HIV/AIDS	15	\$ 14,950	Heart Disease - Coronary Heart Disease	63	\$ 2,163
Kidney Disease	53	\$ 2,806	Atherosclerosis	67	\$ 2,014
Liver Disease	48	\$ 3,089	Stroke	80	\$ 1,480
Macular Degeneration	138	\$ 448	Hypertension	101	\$ 1,089
Mind and Body	86	\$ 1,397	<b>TOTAL HEART/CIRCULATORY</b>		\$ 23,071
Multiple Sclerosis	131	\$ 521			
Obesity	40	\$ 4,336	<b>RESPIRATORY</b>		
Organ Transplantation	118	\$ 734	Lung	30	\$ 7,142
Parkinson's Disease	121	\$ 726	Pneumonia & Influenza	72	\$ 1,912
Women's Health	8	\$ 19,642	Asthma	93	\$ 1,247
<b>TOTAL SELECT DISEASES</b>		\$ 96,456	Pneumonia	129	\$ 564
			Chronic Obstructive Pulmonary Disease	134	\$ 507
<b>PAIN</b>			Acute Respiratory Distress Syndrome	135	\$ 498
Pain Research	59	\$ 2,397	Emphysema	197	\$ 128
Pain Conditions - Chronic	69	\$ 1,997	Allergic Rhinitis (Hay Fever)	248	\$ 32
<b>TOTAL PAIN RESEARCH</b>		\$ 4,394	<b>TOTAL RESPIRATORY</b>		\$ 12,030

[1] Total condition, diseases, and research areas in ranking was 265.

[2] Due to overlapping of condition/disease categories, funding may be counted more than once.

Source: U.S. Department of Health & Human Services, National Institutes of Health. Research Portfolio Online Reporting Tools (RePORT). "Estimates of Funding for Various Research, Condition, and Disease Categories (RCDC)." [https://report.nih.gov/categorical\\_spending.aspx](https://report.nih.gov/categorical_spending.aspx) Accessed: July 13, 2016.