

**Research and Development Expenditures at Public Big Ten Universities**  
Fiscal Year 2022

\$ in Thousands

Rank	Institution	Total R&D	Federal	State & Local	Institution	Industry	Nonprofit Org.	Other
1	University of Michigan	\$ 1,770,708	\$ 970,636	\$ 1,592	\$ 612,187	\$ 106,122	\$ 71,520	\$ 8,651
2	University of Wisconsin	\$ 1,523,513	\$ 740,854	\$ 109,946	\$ 463,759	\$ 40,450	\$ 127,756	\$ 40,748
3	Ohio State University	\$ 1,363,388	\$ 636,902	\$ 66,409	\$ 424,790	\$ 141,894	\$ 52,073	\$ 41,320
4	University of Maryland	\$ 1,228,550	\$ 750,447	\$ 49,950	\$ 334,100	\$ 34,844	\$ 52,546	\$ 6,663
5	University of Minnesota	\$ 1,202,084	\$ 652,384	\$ 73,329	\$ 345,240	\$ 51,926	\$ 45,113	\$ 34,092
6	Pennsylvania State University	\$ 1,019,940	\$ 681,159	\$ 47,345	\$ 207,630	\$ 24,121	\$ 30,128	\$ 29,557
7	University of Illinois	\$ 765,909	\$ 420,953	\$ 28,024	\$ 215,146	\$ 49,272	\$ 33,693	\$ 18,821
8	Michigan State University	\$ 759,229	\$ 381,504	\$ 42,516	\$ 291,592	\$ 10,942	\$ 17,393	\$ 15,282
9	Purdue University	\$ 754,627	\$ 352,890	\$ 39,511	\$ 227,592	\$ 69,428	\$ 25,281	\$ 39,925
10	Indiana University	\$ 751,309	\$ 360,300	\$ 3,951	\$ 272,216	\$ 34,091	\$ 67,315	\$ 13,436
11	Rutgers University	\$ 712,231	\$ 351,660	\$ 90,882	\$ 149,889	\$ 44,250	\$ 71,821	\$ 3,729
<b>12</b>	<b>University of Iowa</b>	<b>\$ 594,215</b>	<b>\$ 314,346</b>	<b>\$ 5,957</b>	<b>\$ 220,605</b>	<b>\$ 32,201</b>	<b>\$ 21,085</b>	<b>\$ 21</b>
13	University of Nebraska	\$ 340,260	\$ 113,248	\$ 61,070	\$ 134,864	\$ 19,767	\$ 6,247	\$ 5,064

Source: National Science Foundation via AAUDE