DATABYTES... COMPILED BY BRIAN L. YODER.

Martin Martingen and Marting

183

Engineering Discipline

Average Research

Expenditure by Schoo

016 PRISM-MAGAZINE.ORG

Rank

Number o

Schools

121

COUNTING RESEARCH DOLLARS

Supering we are and

Biomedical Engineering

\$6,104,264

Metallurgical/Materials Engineering

\$6,330,188

A SEE collects data annually on funds spent on research by U.S. engineering schools. This graphic shows, in rank order, the average sums expended on research in 2012 in 20 engineering disciplines.

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Electrical/Computer Engineering

Note: The categories Computer Science (Outside of Engineering) and Other Engineering Disciplines are included in ASEE's survey, but were excluded from the table above

\$5,730,825

\$5,139,813

\$4,700,768

ace Engineering

\$4,786,58

20

58

39

144

\$5,856,493



Rank	Engineering Discipline	Number of Schools	Average Research Expenditure by School
11	Petroleum Engineering	16	\$ 3,863,372
12	Biological/Agricultural Engineering	32	\$ 3,597,022
13	Electrical Engineering	107	\$ 3,510,224
14	Civil/Environmental Engineering	69	\$ 2,751,036
15	Industrial/Manufacturing/ Systems Engineering	98	\$ 1,917,201
16	Mining Engineering	12	\$ 1,837,645
17	Computer Engineering	38	\$ 1,782,592
18	Architectural Engineering	11	\$ 1,254,929
19	Engineering (General)	91	\$ 1,068,928
20	Environmental Engineering	60	\$ 608,688