

Table 2**Domestic and foreign R&D reported by U.S.-located businesses, by selected industry: 2011, 2018, and 2019**

(Millions of U.S. dollars and percent)

Industry	NAICS code	2011		2018		2019		2011–19 AAGR (%)	
		Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign
All industries	21–23, 31–33, 42–81	290,240	69,231	441,036	100,376	492,956	104,464	7	5
Manufacturing	31–33	202,363	51,870	274,075	64,878	285,674	64,351	4	3
Chemicals	325	55,853	16,393	84,137	16,749	97,063	18,568	7	2
Plastics and rubber products	326	2,278	362	2,751	428	2,856	503	3	4
Nonmetallic mineral products	327	1,175	253	1,385	181	1,508	192	3	-3
Fabricated metal products	332	1,857	137	2,327	216	2,885	278	6	9
Machinery	333	14,725	3,524	14,799	4,521	15,184	4,251	0	2
Computer and electronic products	334	62,438	17,294	83,697	28,322	86,729	25,452	4	5
Electrical equipment	335	3,624	1,704	4,487	1,693	5,263	1,743	5	0
Transportation equipment	336	41,094	7,933	52,629	7,446	45,375	7,812	1	-0
Nonmanufacturing	21–23, 42–81	87,877	17,361	166,961	35,498	207,283	40,113	11	11
Information	51	42,697	9,586	94,349	17,156	110,227	19,051	13	9
Professional, scientific, and technical services	54	33,307	5,892	44,860	13,307	53,233	14,790	6	12

AAGR = average annual growth rate, NAICS = North American Industry Classification System.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, Business Enterprise Research and Development Survey.