

Appendix table 4-52  
**R&D expenditures in United States by U.S. MNC-parent companies: 1994–2000**  
(Millions of current U.S. dollars)

Type of R&D expenditure and sector	1994	1995	1996	1997	1998	1999	2000
<b>All industries</b>							
Performed .....	91,574	97,667	100,551	106,800	113,777	126,291	131,576
For themselves.....	75,673	NA	NA	NA	NA	111,008	NA
For Federal Government .....	13,267	NA	NA	NA	NA	7,810	NA
For others.....	2,633	NA	NA	NA	NA	7,473	NA
Funded.....	81,234	NA	NA	NA	NA	121,352	NA
Performed by themselves .....	75,673	NA	NA	NA	NA	NA	NA
Performed by others.....	5,561	NA	NA	NA	NA	NA	NA
<b>Manufacturing</b>							
Performed .....	79,035	86,414	89,973	94,791	100,770	104,842	107,189
For themselves.....	64,762	NA	NA	NA	NA	91,575	NA
For Federal Government ....	12,039	NA	NA	NA	NA	7,658	NA
For others.....	2,233	NA	NA	NA	NA	5,609	NA
Funded.....	69,552	NA	NA	NA	NA	101,085	NA
Performed by themselves..	64,762	NA	NA	NA	NA	NA	NA
Performed by others.....	4,790	NA	NA	NA	NA	NA	NA

NA not available

MNC multinational corporation

NOTES: A U.S. MNC-parent company is a company, resident in the United States, that owns or controls at least 10 percent of the voting securities, or equivalent, of a foreign business enterprise. Funded R&D is based on R&D funded by the MNC-parent company itself, regardless of the performer. R&D performed includes R&D performed by U.S. MNC-parent companies, regardless of funding source, whether for the performer itself or for others, including R&D performed for the Federal Government; excludes R&D conducted by others under contract. Estimates for 2000 are preliminary. Estimates for 1999 forward are based on the North American Industry Classification System, and data for manufacturing include the petroleum industry. In prior years, estimates were based on the Standard Industrial Classification System, and manufacturing data excluded the petroleum industry. Full methodology notes are available at the original source (see below).

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of U.S. Direct Investment Abroad, annual series, <http://www.bea.gov/beat/di/di1usdop.htm>.

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