

Appendix C:

Federal Obligations for Health R&D by Source or Performer

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Federal Obligations for Health R&D by Source or Performer, Fiscal Years 1982-1991 (millions of dollars)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991 (est.)
Total of A or B	\$4,970.2	\$5,399.3	\$6,087.1	\$6,790.8	\$6,895.3	\$7,846.5	\$8,425.4	\$9,163.2	\$9,790.6	\$10,710.8
A. By Source of Funds										
Health and Human Services....	3,890.7	4,317.0	4,800.3	5,411.4	5,593.6	6,539.5	7,085.1	7,778.1	8,341.2	9,211.1
National Institutes of Health	3,433.1	3,789.2	4,257.5	4,827.7	5,005.0	5,852.2	6,291.7	6,778.2	7,136.5	7,711.4
Other Public Health Service	422.4	484.4	499.0	545.5	556.8	657.0	760.4	948.9	1,152.1	1,429.1
Other Health and Human Services	35.1	43.3	43.8	38.2	31.8	30.4	33.0	50.9	52.6	70.6
Other agencies	1,079.5	1,082.3	1,286.8	1,379.4	1,301.7	1,307.0	1,340.3	1,385.1	1,449.4	1,499.7
Agriculture	161.9	147.2	147.9	142.6	77.6	99.3	107.4	114.9	109.8	115.3
Defense	279.7	307.4	414.2	439.9	496.4	407.1	431.0	384.6	429.9	346.9
Education	29.8	29.3	41.0	38.2	44.0	49.0	55.0	57.6	59.3	41.6
Energy	197.0	168.5	182.7	177.5	164.3	177.1	202.0	223.8	272.0	365.6
Environmental Protection	48.7	39.9	43.5	53.3	32.2	49.3	27.5	53.7	32.4	28.8
International Development (AID)	25.8	31.1	17.7	38.5	29.4	33.7	28.9	29.0	16.7	25.4
Aeronautics & Space	79.0	76.0	110.2	116.6	129.9	131.6	131.9	36.2	50.8	160.4
National Science Foundation	75.3	77.0	86.8	89.3	81.4	89.9	86.3	88.1	82.3	79.8
Veterans	137.3	161.4	190.3	226.6	186.2	209.5	215.3	235.3	237.7	255.5
Other	45.1	44.5	52.4	56.9	60.2	60.5	55.1	62.0	59.0	80.4
B. By Performer										
Intramural (Federal)	1,446.4	1,574.9	1,739.0	1,867.3	1,845.3	2,039.2	2,209.9	2,158.3	2,399.4	2,812.1
Extramural (non-Federal)	3,523.8	3,824.4	4,348.0	4,923.5	5,050.0	5,807.3	6,215.4	7,004.9	7,391.2	7,898.7
State and local government	295.5	276.4	361.9	363.5	376.5	429.4	436.6	528.5	601.5	578.4
Private nonprofit	3,125.5	3,450.8	3,875.9	4,450.4	4,564.2	5,242.9	5,642.8	6,324.5	6,623.0	7,145.1
Higher education ^a	2,520.2	2,760.4	3,124.9	3,587.6	3,685.3	4,226.8	4,561.2	4,975.7	5,216.1	5,750.1
Medical schools	(1,524.8)	(1,718.9)	1,906.2	(2,246.7)	(2,327.5)	(2,573.2)	(2,738.6)	3,214.6)	(3,290.8)	(3,527.5)
Other ^a	605.3	690.4	750.9	862.8	878.8	1,016.1	1,081.5	1,348.8	1,406.9	1,395.0
Foreign	45.6	36.9	44.7	47.9	46.0	63.4	58.4	69.9	73.1	74.8

^a Includes federally funded research development centers.

SOURCE: U. S. Department of Health and Human Services, NIH Data Book (Basic Data Relating to the National Institutes of Health), table 4, p. 5, 1992.