

性格別研究費 R&D Expenditures by Character of Work  
 <自然科学のみ><Natural sciences only>

(単位：百万円)(Unit: million yen)

年度及び 実施機関 Sectors of performance	性格 Character of work	社内研究実施機関数 Number of R&D performing organizations	総 額 Total	基礎研究 Basic Research		応用研究 Applied research		開発研究 Development	
					割合 %		割合 %		割合 %
平成元('89) 総額 Total		16,479	10,916,358	1,452,953	13.3	2,604,269	23.9	6,859,136	62.8
2('90) 総額 Total		15,816	12,091,565	1,577,700	13.0	2,923,559	24.2	7,590,307	62.8
3('91) 総額 Total		15,755	12,717,539	1,694,909	13.3	3,129,088	24.6	7,893,543	62.1
4('92) 総額 Total		16,496	12,794,589	1,783,077	13.9	3,115,674	24.4	7,895,840	61.7
5('93) 総額 Total		14,548	12,527,039	1,851,322	14.8	3,009,147	24.0	7,666,569	61.2
6('94) 総額 Total		15,374	12,425,651	1,858,568	15.0	3,052,779	24.6	7,514,304	60.5
7('95) 総額 Total		16,343	13,202,826	2,041,337	15.5	3,238,596	24.5	7,922,894	60.0
8('96) 総額 Total		17,129	13,845,776	2,016,004	14.6	3,366,285	24.3	8,463,489	61.1
9('97) 総額 Total		20,005	14,506,304	2,071,982	14.3	3,545,547	24.4	8,888,775	61.3
10('98) 総額 Total		23,040	14,850,414	2,139,520	14.4	3,648,374	24.6	9,062,521	61.0
11('99) 総額 Total		21,196	14,711,930	2,150,664	14.6	3,463,393	23.5	9,097,874	61.8
会社等 Industry		18,170	10,630,161	614,213	5.8	2,183,879	20.5	7,832,069	73.7
政府研究機関 Government research institutes		630	1,441,507	359,832	25.0	402,641	27.9	679,034	47.1
大学等 Universities and Colleges		1,929	1,996,468	1,078,257	54.0	735,714	36.9	182,498	9.1
民間研究機関 Private research institutes		467	643,794	98,362	15.3	141,159	21.9	404,273	62.8
12('00) 総額 Total		24,089	14,988,634	2,205,448	14.7	3,585,494	23.9	9,197,692	61.4
会社等 Industry		21,071	10,860,215	624,975	5.8	2,311,626	21.3	7,923,614	73.0
政府研究機関 Government research institutes		562	1,467,205	404,267	27.6	392,688	26.8	670,250	45.7
大学等 Universities and Colleges		1,994	2,000,039	1,072,161	53.6	745,679	37.3	182,199	9.1
民間研究機関 Private research institutes		462	661,175	104,045	15.7	135,501	20.5	421,629	63.8
13('01) 総額 Total		19,267	15,089,034	2,203,655	14.6	3,525,765	23.4	9,359,615	62.0
企業等 Business enterprises		16,306	11,425,949	657,950	5.8	2,329,509	20.4	8,438,490	73.9
公的機関 Public Organizations		550	1,316,986	401,958	30.5	317,867	24.1	597,161	45.3
大学等 Universities and Colleges		2,027	2,014,813	1,078,651	53.5	755,368	37.5	180,795	9.0
非営利団体 Non-profit institutions		384	331,286	65,095	19.6	123,022	37.1	143,169	43.2
14('02) 総額 Total		14,963	15,343,626	2,298,896	15.0	3,503,195	22.8	9,541,535	62.2
企業等 Business enterprises		11,950	11,550,996	686,171	5.9	2,250,394	19.5	8,614,430	74.6
公的機関 Public Organizations		541	1,437,091	445,206	31.0	386,812	26.9	605,074	42.1
大学等 Universities and Colleges		2,081	2,049,745	1,106,195	54.0	747,088	36.4	196,462	9.6
非営利団体 Non-profit institutions		391	305,793	61,324	20.1	118,901	38.9	125,568	41.1
15('03) 総額 Total		26,128	15,492,798	2,316,931	15.0	3,567,933	23.0	9,607,933	62.0
企業等 Business enterprises		23,123	11,738,083	701,951	6.0	2,273,591	19.4	8,762,541	74.7
公的機関 Public Organizations		534	1,417,101	437,989	30.9	432,537	30.5	546,575	38.6
大学等 Universities and Colleges		2,093	2,039,536	1,121,315	55.0	744,617	36.5	173,604	8.5
非営利団体 Non-profit institutions		378	298,078	55,676	18.7	117,189	39.3	125,213	42.0
16('04) 総額 Total		23,762	15,599,901	2,239,012	14.4	3,589,801	23.0	9,771,088	62.6
企業等 Business enterprises		20,728	11,841,545	710,937	6.0	2,292,962	19.4	8,837,646	74.6
公的機関 Public Organizations		533	1,455,318	371,451	25.5	441,188	30.3	642,679	44.2
大学等 Universities and Colleges		2,133	2,027,561	1,101,884	54.3	748,682	36.9	176,995	8.7
非営利団体 Non-profit institutions		368	275,478	54,740	19.9	106,969	38.8	113,768	41.3
17('05) 総額 Total		19,657	16,472,099	2,355,047	14.3	3,754,619	22.8	10,362,433	62.9
企業等 Business enterprises		16,536	12,727,685	802,716	6.3	2,496,458	19.6	9,428,511	74.1
公的機関 Public Organizations		552	1,338,603	326,640	24.4	396,230	29.6	615,734	46.0
大学等 Universities and Colleges		2,200	2,119,666	1,167,679	55.1	759,361	35.8	192,625	9.1
非営利団体 Non-profit institutions		369	286,144	58,012	20.3	102,570	35.8	125,563	43.9

(注) 内部使用研究費のうち、自然科学に使用した研究費を性格別に  
 区分したもの。(人文・社会科学系の機関も含む。)

(1)The figures are for the composition of R&D expenditures by character of work in the  
 natural sciences (physical science, engineering, agricultural science, and health science).