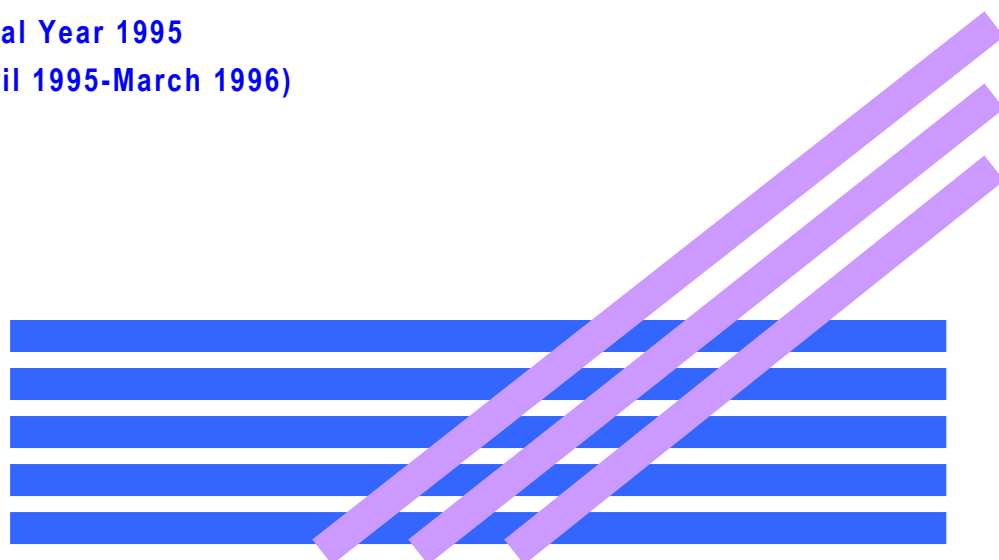


IPSS: Statistical Report No.8

**THE COST  
OF  
SOCIAL SECURITY  
IN  
JAPAN**

Fiscal Year 1995  
(April 1995-March 1996)



National Institute of Population and Social Security Research  
(IPSS)  
TOKYO JAPAN 1997

The statistics in this publication are estimated through the annual settlement of accounts based on the ILO standards for international comparison. National Institute of Population and Social Security Research produces it. Application for permission to reproduce or translate all or part of this publication should be made to the Institute.

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## Part One. Social Security Expenditure

### I. Notes on the expenditure statistics

1. The scope of *social security expenditure* in this publication is based on the ILO (International Labor Office) standards for international comparison. The ILO defines as all the schemes or services which meet the following three criteria:

- i) The objectives of the schemes must be-
  - (a) to grant curative or preventive medical care ;
  - (b) to maintain income in case of involuntary loss of earnings or of an important part of earnings ; or
  - (c) to grant a supplementary income to persons having family responsibilities.
- ii) The system must have been set up by legislation which attributes specified individual rights to, or which imposes specified obligations on, a public, semi-public or autonomous body.
- iii) The system should be administered by a public, semi-public or autonomous body.

However, where the liability for the compensation of employment injuries is imposed directly on the employer, the schemes for employment injury compensation are included in the scope of *social security expenditure* even if they do not meet criterion iii) above.

On the basis of the criteria listed above, the following schemes are included in these statistics: social insurance (including unemployment insurance and employment injury compensation insurance), family allowances, special schemes for public employees, public health service, public assistance, social welfare schemes, and aid for war victims.

Note : These statistics are reported to the ILO every year as the official figures for Japan. Japan's tables presented in ILO web page is not identical to the ones we publish here. ILO eliminated Japan's data for "public health" from our original table by their own sake. We can not accept the elimination because "public health" includes all health care and disease prevention costs paid from general government budgets, and they must be included according to the ILO criteria i) (a) to grant curative or preventive medical care, above.

2. Social Security Expenditure is divided into *medical care*, *pensions*, and *others*;

- i) *Medical care* includes medical services provided under various health insurance schemes, health services system for the aged, medical services for Workmen's

Accident Compensation Insurance, medical services for public assistance and government-financed special medical services, such as the treatment of tuberculosis and mental disorders, public health services, etc.

- ii) *Pensions* includes payments by all the public pension schemes such as National Pensions, Employees' Pension Insurance, etc. It also includes some cash benefits paid in the form of pensions within the scheme of gratuities for retired civil servants and the scheme for Workmen's Accident Compensation Insurance.
- iii) *Others* includes public assistance other than medical services, cash benefits for child allowance, expenses for social welfare services, sickness and injury cash benefits within the health insurance schemes, leave compensation benefits paid by the Workmen's Accident Compensation Insurance, unemployment benefits from Employment Insurance, etc.

## II. [Summary of statistics](#)

- 1. The Social Security Expenditure in the fiscal year of 1995 was 64,726.4 billion yen.
  - i) Of the three categories, *medical care* was estimated at 24,059.2 billion yen and its share of the total was 37.2 per cent. *Pensions* was 33,498.6 billion yen and its share 51.8 per cent. *Others* was 7,168.6 billion yen and its share 11.1 per cent.
  - ii) Social Security Expenditure increased by 7.0 per cent in the fiscal year of 1995. The percentage share of the National Income was 17.1 per cent.
  - iii) Social Security Expenditure per head of population was estimated at 515,500 yen, and the average expenditure per household 1,502,400 yen.
- 2. The Social Security Expenditure for the aged (i.e., retirement pensions, medical care for the aged, and welfare services for the aged) was 40,710.9 billion yen. Its share of the Social Security Expenditure was 62.9 per cent.

Table 1. Social Security Expenditure, fiscal years 1994 and 1995

	1994	1995	Compared with the previous year	
			Amount of increase	Rate of increase
	100 million ¥	100 million ¥	100 million ¥	%
Total	604,657 (100.0)	647,264 (100.0)	42,607	7.0
<i>Medical care</i>	228,725 (37.8)	240,592 (37.2)	11,868	5.2
<i>Pensions</i>	310,084 (51.3)	334,986 (51.8)	24,902	8.0
<i>Others</i>	65,849 (10.9)	71,686 (11.1)	5,837	8.9

( ) Ratio to the total: %

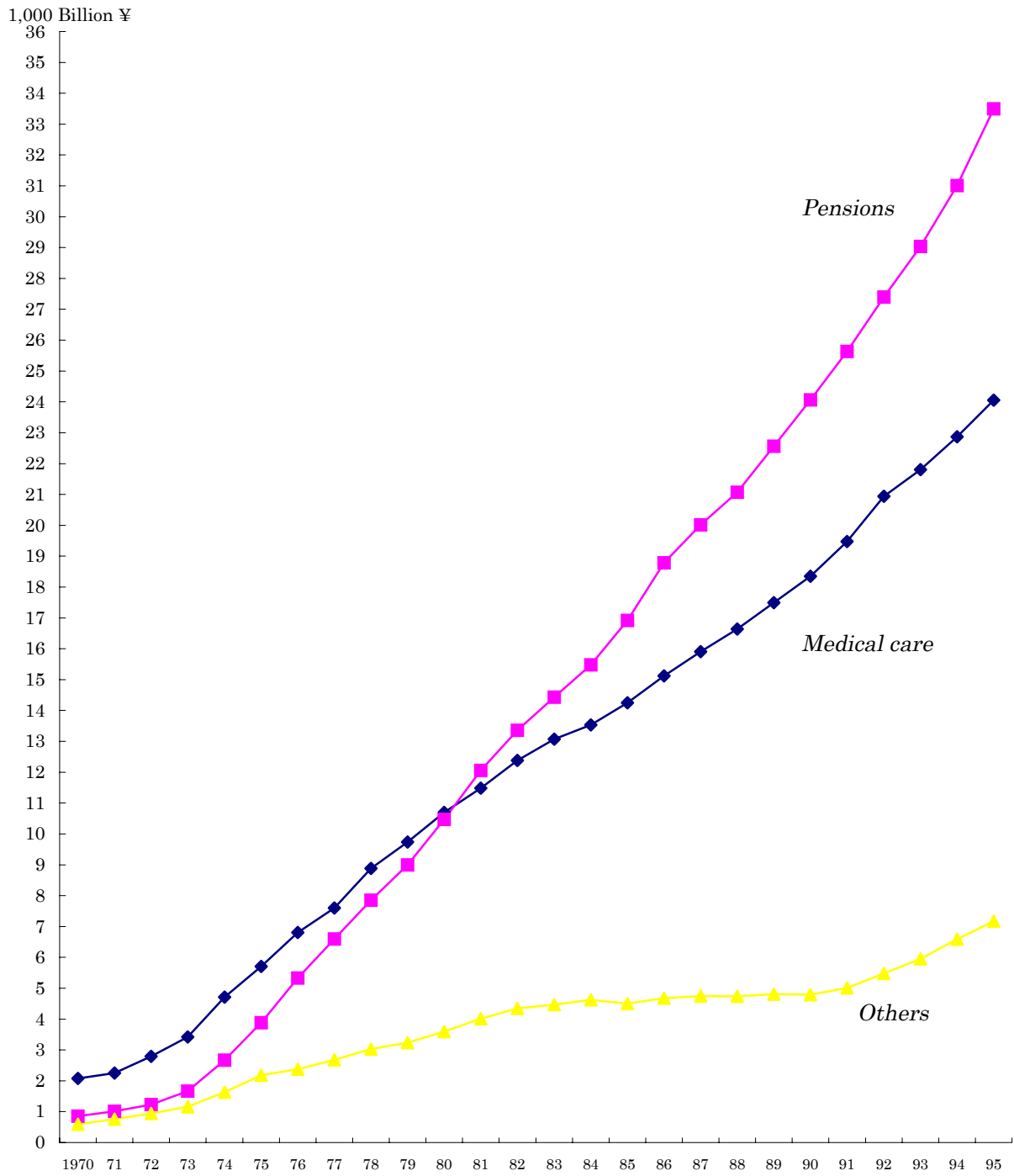
Table 2. Social Security Expenditure as percentage of National Income,

	1994	1995	Difference
	%	%	%point
Total	16.21	17.05	0.837
<i>Medical care</i>	6.13	6.34	0.205
<i>Pensions</i>	8.31	8.82	0.509
<i>Others</i>	1.77	1.89	0.123

Table 3. Social Security Expenditure per head of population and per household,  
fiscal years 1994 and 1995

	1994	1995	Compared with the previous year	
			Amount of increase	Rate of increase
	△1,000 ¥	1,000 ¥	1,000 ¥	%
Per head of population	483.6	515.5	31.9	6.6
Per household	1424.8	1502.4	77.6	5.4

Figure 1. Social Security Expenditure by category, fiscal years 1970-95



Source : Table 6

Table 4. Social Security Expenditure for the aged, fiscal years 1994 and 1995

	1994	1995	Rate of increase
Total Social Security Expenditure	100 million ¥ 604,657 (100.0)	100 million ¥ 647,264 (100.0)	% 7.0
Expenditure for the aged			%
Pension benefits <sup>1)</sup>	286,248	311,565	8.8
Medical care <sup>2)</sup>	77,804	84,525	8.6
Welfare services <sup>3)</sup>	9,066	10,902	20.3
Subsidies for elderly employees <sup>4)</sup>	—	117	—
Total	373,117 (61.7)	407,109 (62.9)	9.1
Population	1994	1995	Rate of increase
By age group	10 thousand	10 thousand	%
60 and over	2,491	2,610	4.8
65 and over	1,759	1,826	3.8
70 and over	1,136	1,187	4.5
75 and over	687	717	4.4

( ) Ratio to the total ; %

1) For definitions, see footnotes to Table 12, 3)

2) Total expenditures of Health and Medical Services for the Aged excluding public health measures (e.g., medical check-ups and counseling etc.)

3) Government's grants for nursing homes and home care for the aged (e.g., home-helpers, day-care services, respite care programs, etc.)

4) A new benefit of the employment insurance scheme, it is for subsidizing loss of wages of older workers to encourage them to continue working beyond the age of 60. (Majority of employees retire at the age of 60 in Japan.) It was started from fiscal year 1995.



Table 5. International comparison of Social Security Expenditure, taxes, and social insurance contributions

%

Country	Social Security Expenditure as % of National Income fiscal year 1993	The aged <sup>2)</sup> as % of the total population 1993	Taxes and social insurance contributions as % of National Income 1993		
			Taxes	Social insurance contributions	Total
Japan	15.2	13.5	24.4	12.1	36.5
1995	17.0	14.5	23.3	13.3	36.7
U.S.A.	19.4*	12.6	25.9	10.6	36.5
U.K.	27.2	15.7	36.0	10.2	46.2
Germany <sup>1)</sup>	33.4	15.6	31.3	24.9	56.2
France	37.7	14.6	33.3	29.0	62.3
Sweden	53.4	17.6	50.5	19.9	70.4

1) The figures for Germany are of the united Germany (including the former East Germany) except for Social insurance contribution.

2) The aged denotes age 65 and over.

Source : i) National Income data

Japan : Annual Report on National Accounts, Economic Planning Agency, Government of Japan (Tokyo 1997)

Others : National Accounts 1960-95, OECD (Paris 1997)

National Income data for U.S.A. and U.K. was recalculated from calendar- year basis due to their different fiscal year systems.

ii) The aged as percentage of the total population data

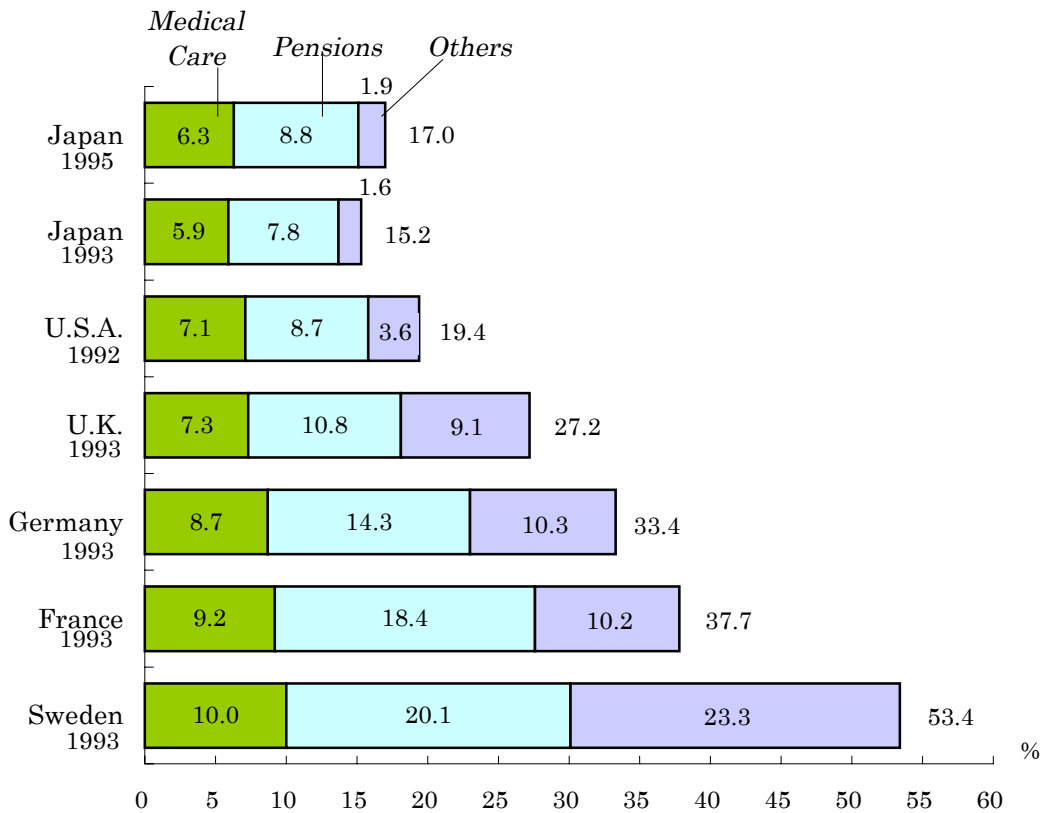
Japan: Population Estimates as of October 1, 1996, Statistics Bureau, Management and Coordination Agency (Tokyo 1997)

Others: Labour Force Statistics, OECD (Paris 1997)

iii) Taxes & Social insurance contributions data

Data from the Japan's Ministry of Finance

Figure 2. International comparison of three categories of Social Security Expenditures as percentage of National Income



Source : Original data of Social Security Expenditure was received from each country's authorities upon our request. National Income data (see Table 5)

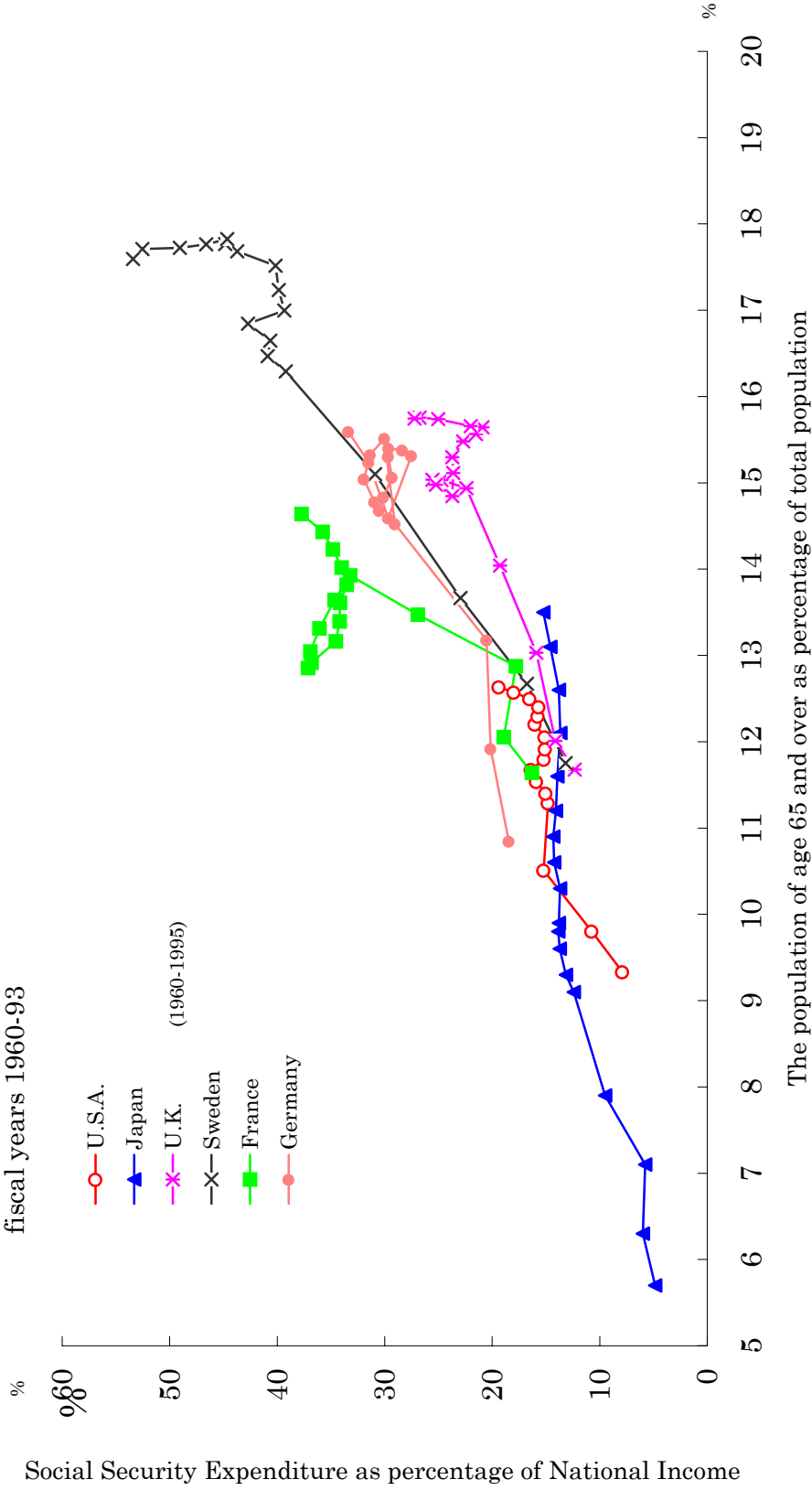
Social Security Expenditure was reclassified according to our definition of three categories.

*Others* refers to the residuals after deducting *medical care* and *pensions* from the total.

Method of reclassification is as follows :

- 1) U.S.A. : *Medical care* = Grand total of medical care  
*Pensions* = Cash benefits under selected schemes (e.g., old age and survivors' insurance, disability insurance, railroad retirement, public employee retirement, veterans' programs)
- 2) U.K. : *Medical care* = Grand total of medical care  
*Pensions* = Cash benefits under selected schemes (e.g., old age retirement pensions, invalid insurance, survivors' insurance, public employees, military pensions)
- 3) Germany : *Medical care* = Grand total of medical care  
*Pensions* = Cash benefits under selected schemes (e.g., pensions, pensions for public employees, war victims relief)
- 4) France : Data taken from another source due to difficulty of dividing the ILO data into three categories.  
*Medical care* = Total of *Maladie-Prestations en especes of Maladie* 478,598 million FR  
*Pensions* = *Invalidite + Viellesse* 960,661 million FR  
 Grand total = Total prestations – Prestations fiscal 1,973,922 million FR  
 Source : 'Tableau II B Prestations par Fonctions-Annee 1993', in *L'effort Social de la Nation, Projet de Loi de Finances pour 1996, Imprimerie National, Paris 1995, P32-33*
- 5) Sweden : *Medical care* = Grand total of medical care

Figure 3. International comparison of the old-age population and Social Security Expenditure, fiscal years 1960-93



The figures for Germany are of the former West Germany up to 1990 and the united Germany (including the former East Germany) from 1991. Original figures from Table 13

### III. Statistical tables

Table 6. Social Security Expenditure by category, fiscal years 1950-95

100 million ¥

	Social Security Expenditure							National Income	CPI <sup>1)</sup> 1995=100
	Total (A)	Medical care (B)	B/A (%)	Pension & Others (C)		C/A (%)			
1950	1,261	646	51.2	615		48.8		—	12.5
1951	1,571	804	51.1	768		48.9		44,346	14.7
1952	2,194	1,149	52.3	1,046		47.7		52,159	15.5
1953	2,577	1,480	57.5	1,096		42.5		60,015	16.5
1954	3,841	1,712	44.6	2,129		55.4		65,917	17.5
1955	3,893	1,919	49.3	1,974		50.7		69,733	17.3
1956	3,986	2,018	50.6	1,969		49.4		78,962	17.4
1957	4,357	2,224	51.0	2,133		49.0		88,681	18.0
1958	5,080	2,099	41.3	2,981		58.7		93,829	17.9
1959	5,778	2,523	43.7	3,255		56.3		110,421	18.1
1960	6,553	2,942	44.9	3,611		55.1		134,967	18.8
1961	7,900	3,850	48.7	4,050		51.3		160,819	19.7
1962	9,219	4,699	51.0	4,520		49.0		178,933	21.1
1963	11,214	5,885	52.5	5,329		47.5		210,993	22.7
				Pensions (D)	D/A (%)	Others (E)	E/A (%)		
1964	13,475	7,328	54.4	3,056	22.7	3,091	22.9	240,514	23.5
1965	16,037	9,137	57.0	3,508	21.9	3,392	21.2	268,270	25.0
1966	18,670	10,766	57.7	4,199	22.5	3,705	19.8	316,448	26.4
1967	21,644	12,583	58.1	4,947	22.9	4,114	19.0	375,477	27.3
1968	25,096	14,679	58.5	5,835	23.3	4,582	18.3	437,209	28.9
1969	28,732	16,975	59.1	6,915	24.1	4,842	16.9	521,178	30.4
1970	35,239	20,758	58.9	8,548	24.3	5,933	16.8	610,297	32.7
1971	40,225	22,498	55.9	10,152	25.2	7,575	18.8	659,105	34.7
1972	49,645	27,938	56.3	12,323	24.8	9,384	18.9	779,369	36.3
1973	62,538	34,227	54.7	16,702	26.7	11,609	18.6	958,396	40.5
1974	90,218	47,153	52.3	26,708	29.6	16,357	18.1	1,124,716	50.4
1975	117,715	57,064	48.5	38,865	33.0	21,786	18.5	1,239,907	56.4
1976	145,080	68,023	46.9	53,344	36.8	23,713	16.3	1,403,972	61.7
1977	168,777	75,977	45.0	65,993	39.1	26,807	15.9	1,557,032	66.6
1978	197,622	88,827	44.9	78,538	39.7	30,258	15.3	1,717,785	69.1
1979	219,732	97,346	44.3	89,987	41.0	32,399	14.7	1,822,066	71.6
1980	247,632	106,934	43.2	104,709	42.3	35,988	14.5	1,995,902	77.3
1981	275,526	114,815	41.7	120,616	43.8	40,096	14.6	2,097,489	81.2
1982	300,882	123,826	41.2	133,604	44.4	43,451	14.4	2,193,918	83.3
1983	319,645	130,684	40.9	144,319	45.1	44,642	14.0	2,308,057	84.9
1984	336,278	135,314	40.2	154,748	46.0	46,217	13.7	2,436,089	86.7
1985	356,682	142,483	39.9	169,154	47.4	45,045	12.6	2,602,784	88.5
1986	385,822	151,170	39.2	187,863	48.7	46,789	12.1	2,711,297	88.9
1987	406,592	159,042	39.1	200,112	49.2	47,438	11.7	2,838,955	88.7
1988	424,492	166,409	39.2	210,698	49.6	47,385	11.2	3,013,800	89.1
1989	448,711	174,967	39.0	225,645	50.3	48,100	10.7	3,221,436	91.2
1990	472,047	183,495	38.9	240,648	51.0	47,905	10.1	3,457,391	94.0
1991	501,203	194,764	38.9	256,367	51.2	50,072	10.0	3,630,542	97.1
1992	538,164	209,395	38.9	274,013	50.9	54,756	10.2	3,690,881	98.7
1993	567,975	218,059	38.4	290,376	51.1	59,539	10.5	3,724,645	99.8
1994	604,657	228,725	37.8	310,084	51.3	65,849	10.9	3,730,348	100.3
1995	647,264	240,592	37.2	334,986	51.8	71,686	11.1	3,797,201	100.0

1) CPI denotes Consumer Price Index ; General , excluding imputed rent. Rounding of the numbers may cause some discrepancies.

Sources : National Income up to 1954 : Annual Report on National Income Statistics (1978) 1955-69 : Report on National Accounts

(1988) 1970-95 : Annual report on National Accounts (1997)

CPI : Annual Report of the Family Income and Expenditure Survey (1997), Statistics Bureau, Management and Coordination Agency Japan.

Table 7. Three categories of Social Security Expenditure as percentage of National Income, fiscal years 1951-95

%

	Social Security Expenditure			
	Total	Medical care	Pensions	Others
1951	3.54	1.81	1.73	
1952	4.21	2.20	2.01	
1953	4.29	2.47	1.83	
1954	5.83	2.60	3.23	
1955	5.58	2.75	2.83	
1956	5.05	2.56	2.49	
1957	4.91	2.51	2.41	
1958	5.41	2.24	3.18	
1959	5.23	2.28	2.95	
1960	4.86	2.18	2.68	
1961	4.91	2.39	2.52	
1962	5.15	2.63	2.53	
1963	5.31	2.79	2.53	
1964	5.60	3.05	1.27	1.29
1965	5.98	3.41	1.31	1.26
1966	5.90	3.40	1.33	1.17
1967	5.76	3.35	1.32	1.10
1968	5.74	3.36	1.33	1.05
1969	5.51	3.26	1.33	0.93
1970	5.77	3.40	1.40	0.97
1971	6.10	3.41	1.54	1.15
1972	6.37	3.58	1.58	1.20
1973	6.53	3.57	1.74	1.21
1974	8.02	4.19	2.37	1.45
1975	9.49	4.60	3.13	1.76
1976	10.33	4.85	3.80	1.69
1977	10.84	4.88	4.24	1.72
1978	11.50	5.17	4.57	1.76
1979	12.06	5.34	4.94	1.78
1980	12.41	5.36	5.25	1.80
1981	13.14	5.47	5.75	1.91
1982	13.71	5.64	6.09	1.98
1983	13.85	5.66	6.25	1.93
1984	13.80	5.55	6.35	1.90
1985	13.70	5.47	6.50	1.73
1986	14.23	5.58	6.93	1.73
1987	14.32	5.60	7.05	1.67
1988	14.08	5.52	6.99	1.57
1989	13.93	5.43	7.00	1.49
1990	13.65	5.31	6.96	1.39
1991	13.81	5.36	7.06	1.38
1992	14.58	5.67	7.42	1.48
1993	15.25	5.85	7.80	1.60
1994	16.21	6.13	8.31	1.77
1995	17.05	6.34	8.82	1.89

Table 8. Annual rates of increase in Social Security Expenditure and National Income, fiscal years 1951-95

%

	Social Security Expenditure				National Income
	Total	Medical care	Pensions	Others	
1951	24.6	24.5		24.9	—
1952	39.7	42.9		36.2	17.6
1953	17.5	28.8		4.8	15.1
1954	49.0	15.7		94.3	9.8
1955	1.4	12.1		△7.3	5.8
1956	2.4	5.2		△0.3	13.2
1957	9.3	10.2		8.3	12.3
1958	16.6	△5.6		39.8	5.8
1959	13.7	20.2		9.2	17.7
1960	13.4	16.6		10.9	22.2
1961	20.6	30.9		12.2	19.2
1962	16.7	22.1		11.6	11.3
1963	21.6	25.2		17.9	17.9
1964	20.2	24.5		15.3	14.0
1965	19.0	24.7	14.8	9.7	11.5
1966	16.4	17.8	19.7	9.2	18.0
1967	15.9	16.9	17.8	11.0	18.7
1968	15.9	16.7	18.0	11.4	16.4
1969	14.5	15.6	18.5	5.7	19.2
1970	22.6	22.3	23.6	22.5	17.1
1971	14.1	8.4	18.8	27.7	8.0
1972	23.4	24.2	21.4	23.9	18.2
1973	26.0	22.5	35.5	23.7	23.0
1974	44.3	37.8	59.9	40.9	17.4
1975	30.5	21.0	45.5	33.2	10.2
1976	23.2	19.2	37.3	8.8	13.2
1977	16.3	11.7	23.7	13.0	10.9
1978	17.1	16.9	19.0	12.9	10.3
1979	11.2	9.6	14.6	7.1	6.1
1980	12.7	9.8	16.4	11.1	9.5
1981	11.3	7.4	15.2	11.4	5.1
1982	9.2	7.8	10.8	8.4	4.6
1983	6.2	5.5	8.0	2.7	5.2
1984	5.2	3.5	7.2	3.5	5.5
1985	6.1	5.3	9.3	△2.5	6.8
1986	8.2	6.1	11.1	3.9	4.2
1987	5.4	5.2	6.5	1.4	4.7
1988	4.4	4.6	5.3	△0.1	6.2
1989	5.7	5.1	7.1	1.5	6.9
1990	5.2	4.9	6.6	△0.4	7.3
1991	6.2	6.1	6.5	4.5	5.0
1992	7.4	7.5	6.9	9.4	1.7
1993	5.5	4.1	6.0	8.7	0.9
1994	6.5	4.9	6.8	10.6	0.2
1995	7.0	5.2	8.0	8.9	1.8

Table 9. Social Security Expenditure and National Income per head of population, fiscal years 1951-95

	Social Security Expenditure per head		National Income per head	
	1,000 ¥	1973=100	1,000 ¥	1973=100
1951	1.9	3.3	52.5	6.0
1952	2.6	4.5	60.8	6.9
1953	3.0	5.2	69.0	7.8
1954	4.4	7.7	74.7	8.5
1955	4.4	7.7	78.2	8.9
1956	4.4	7.7	87.6	10.0
1957	4.8	8.4	97.6	11.1
1958	5.5	9.6	102.3	11.6
1959	6.2	10.8	119.2	13.6
1960	7.0	12.2	144.5	16.4
1961	8.4	14.7	170.6	19.4
1962	9.7	16.9	188.1	21.4
1963	11.7	20.4	219.5	25.0
1964	13.7	23.9	247.6	28.2
1965	16.2	28.2	273.2	31.1
1966	18.9	32.9	319.6	36.4
1967	21.6	37.7	375.0	42.7
1968	24.8	43.2	431.7	49.1
1969	28.0	48.9	508.7	57.9
1970	33.7	58.7	588.7	67.0
1971	37.9	66.1	627.3	71.4
1972	46.1	80.5	726.0	82.6
1973	57.3	100.0	879.1	100.0
1974	81.6	142.3	1,018.1	115.8
1975	105.2	183.5	1,108.7	126.1
1976	128.3	223.8	1,242.4	141.3
1977	147.8	257.9	1,364.7	155.2
1978	171.6	299.3	1,492.2	169.7
1979	189.2	330.0	1,569.6	178.5
1980	211.5	369.1	1,706.1	194.1
1981	233.7	407.7	1,780.1	202.5
1982	253.4	442.1	1,848.9	210.3
1983	267.4	466.5	1,931.9	219.8
1984	279.5	487.7	2,026.0	230.5
1985	294.7	514.1	2,151.6	244.7
1986	317.1	553.3	2,229.7	253.6
1987	332.6	580.3	2,323.9	264.3
1988	345.8	603.3	2,456.8	279.5
1989	364.2	635.4	2,616.2	297.6
1990	381.9	666.2	2,798.4	318.3
1991	404.1	704.9	2,928.4	333.1
1992	432.4	754.4	2,967.7	337.6
1993	455.2	794.2	2,987.2	339.8
1994	483.6	843.7	2,984.7	339.5
1995	515.5	899.3	3,029.1	344.6

Table 10. Social Security Expenditure for the aged, fiscal years 1973-95

100 million ¥

	Pension benefit	Medical care	Welfare service	Subsidies for elderly employees		Total		(A) Total Social Security Expenditure	Annual rate of increase
						Annual rate of increase	% of total (A)		
						%	%		%
1973	10,701	4,289	596	—	15,586	—	24.9	62,538	—
1974	19,131	6,652	877	—	26,660	71.1	29.6	90,218	44.3
1975	28,958	8,666	1,164	—	38,788	45.5	33.0	117,715	30.5
1976	40,626	10,780	1,489	—	52,895	36.4	36.5	145,080	23.2
1977	50,865	12,872	1,798	—	65,535	23.9	38.8	168,777	16.3
1978	61,247	15,948	2,060	—	79,255	20.9	40.1	197,622	17.1
1979	70,813	18,503	2,306	—	91,622	15.6	41.7	219,732	11.2
1980	83,591	21,269	2,560	—	107,420	17.2	43.4	247,632	12.7
1981	97,813	24,280	2,822	—	124,915	16.3	45.3	275,526	11.3
1982	109,460	27,450	3,129	—	140,039	12.1	46.5	300,882	9.2
1983	120,034	32,660	3,306	—	156,000	11.4	48.8	319,645	6.2
1984	130,412	35,534	3,467	—	169,413	8.6	50.4	336,278	5.2
1985	144,466	40,070	3,668	—	188,204	11.1	52.8	356,682	6.1
1986	163,064	43,584	4,075	—	210,723	12.0	54.6	385,822	8.2
1987	174,999	46,638	4,278	—	225,915	7.2	55.6	406,592	5.4
1988	185,811	49,824	4,569	—	240,204	6.3	56.6	424,492	4.4
1989	201,051	53,730	5,106	—	259,887	8.2	57.9	448,711	5.7
1990	216,110	57,331	5,749	—	279,190	7.4	59.1	472,047	5.2
1991	231,840	61,976	6,552	—	300,368	7.6	59.9	501,203	6.2
1992	249,728	66,685	7,456	—	323,869	7.8	60.2	538,164	7.4
1993	266,135	71,394	8,171	—	345,700	6.7	60.9	567,975	5.5
1994	286,248	77,804	9,066	—	373,118	7.9	61.7	604,657	6.5
1995	311,565	84,525	10,902	117	407,109	9.1	62.9	647,264	7.0

For definitions of Pension benefit, Medical care, and Welfare service, see the footnotes to Table 4.



Table 11. The cost of social security in fiscal year 1995 according to the ILO standards

Social Security Schemes	Receipts		
	Contributions		Tax <sup>1)</sup>
	Insured persons	Employers	
Social insurance :			
1.Health Insurance			
(A) Government-managed	2,832,540	2,859,429	—
(B) Society-managed	2,323,201	3,018,656	—
2.National Health Insurance	3,092,965	—	—
Medical Care Service Program for Retired Employees	359,711	—	—
3.Health and Medical Services for the Aged	—	—	—
4.Employees' Pension Insurance	9,346,641	9,346,641	—
5.Employees' Pension Funds, etc.	897,942	2,352,924	—
6.National Pension	1,825,122	—	—
7.Farmers' Pension Fund,etc.	206,089	—	—
8.Seamen's Insurance	28,640	65,210	—
9.Agricultural, Forestry and Fishery Organization, Employees'	157,661	157,661	—
Mutual Aid Association			
10.Mutual Aid Association of Private School Personnel	183,912	179,608	—
11.Employment Insurance	622,844	1,168,019	—
12.Workmen's Accident Compensation Insurance	—	1,536,565	—
Family allowance :			
13.Child allowance	—	156,148	—
Public employees :			
14.National and related public service mutual aid association			
(A) Government Employees Mutual Aid Association	640,554	1,247,195	—
(B) Public Corporation Staffs' Mutual Aid Association	309,537	916,168	—
15.Local Government Employees' Mutual Aid Association	1,945,980	3,529,344	—
16.Yahata Mutual Aid Association, etc.	—	1,590	—
17.Government Employees Accident Compensation	—	12,630	—
18.Local Government Employees' Accident Compensation	0	28,906	—
19.Public Corporation Staffs' Accident Compensation	—	7,877	—
20.National Public Employees' Pensions (gratuity)	965	88,013	—
21.Local Public Employees' Pensions (gratuity)	—	134,928	—
Public health service :			
22.Public health	—	—	—
Public assistance & social welfare :			
23.Public assistance	—	—	—
24.Social welfare	—	—	—
War victims :			
25.Aid for war victims	—	—	—
<b>Total</b>	<b>24,414,593</b>	<b>26,807,513</b>	<b>—</b>

1) Special taxes allocated to social security

2) Participation of other public authorities (i.e., local government)

3) This column was introduced from the fiscal year 1995. The costs for rehabilitation training services and aid equipment such as artificial legs and hearing aids are separated from Medical care.

4) Public subsidies paid for the promotion of employment opportunities are included.

Explanatory notes on social security schemes :

2. "National Health Insurance, Medical Care Service Programs for Retired Employees" is founded in 1984 as an associate

million ¥

Receipts						
State participation	Other public authorities <sup>2)</sup>	Income from capital	Other receipts	Subtotal	Transfer from other schemes	Total receipts
978,794	—	20,040	223,799	6,914,603	1,795	6,916,397
71,988	—	118,545	484,333	6,016,722	—	6,016,722
2,993,150	821,543	—	444,857	7,352,515	853,988	8,206,502
—	—	—	—	359,711	853,988	1,213,699
1,863,093	925,433	—	—	2,788,526	5,566,661	8,355,187
2,875,955	—	5,526,757	19,772	27,115,766	11,008,438	38,124,204
622	—	1,399,184	12,912	4,663,585	64,771	4,728,356
1,516,640	—	395,043	1,357,955	5,094,760	8,324,975	13,419,735
106,884	—	11,439	711	325,124	—	325,124
6,208	—	4,624	1,334	106,015	2,275	108,290
53,003	—	87,570	7,241	463,135	68,930	532,066
30,102	8,980	106,104	1,439	510,145	29,480	539,625
338,238	—	263,347	308,377	2,700,824	—	2,700,824
1,307	—	235,742	286,296	2,059,910	—	2,059,910
14,347	27,652	—	26,845	224,992	—	224,992
104,167	—	352,244	42,108	2,386,268	632,819	3,019,087
72,635	—	115,885	21,601	1,435,826	494,137	1,929,963
7,910	264,842	1,171,500	6,868	6,926,444	1,805,585	8,732,029
20,873	—	66	0	22,529	—	22,529
—	—	—	—	12,630	—	12,630
—	—	3,516	871	33,292	—	33,292
—	—	—	—	7,877	—	7,877
890	—	—	—	89,868	—	89,868
—	—	—	—	134,928	—	134,928
673,572	283,040	—	—	956,612	—	956,612
1,165,129	373,791	—	—	1,538,921	—	1,538,921
1,961,393	1,516,568	—	—	3,477,961	—	3,477,961
1,711,111	—	—	—	1,711,111	—	1,711,111
16,568,011	4,221,848	9,811,606	3,247,318	85,070,889	28,853,854	113,924,743

3. "Health and Medical Services for the Aged" includes only the benefits of medical care and grants for nursing homes and excludes other health services such as medical check-ups and counseling, which are included in 22. "Public health".

6. "National Pension" includes the old-age welfare pension and the universal basic pensions.

7. "Farmers' Pension Fund, etc." includes National Pension Fund.

22. "Public health" includes public grants for treatment of tuberculosis, preventive measures for legal epidemics, HIV etc.

Table 11. The cost of social security in fiscal year 1995 according to the ILO standards (continued)

Social Security Schemes	Sickness & childbirth		
	Medical care	Cash benefits	Medical care
	<b>Social insurance :</b>		
1. Health Insurance			
(A) Government-managed	4,224,109	363,644	—
(B) Society-managed	3,024,568	246,384	—
2. National Health Insurance	5,313,403	112,546	—
Medical Care Service Program for Retired Employees	1,217,885	—	—
3. Health and Medical Services for the Aged	8,452,519	—	—
4. Employees' Pension Insurance	—	—	—
5. Employees' Pension Funds, etc.	—	—	—
6. National Pension	—	—	—
7. Farmers' Pension Fund, etc.	—	—	—
8. Seamen's Insurance	30,846	5,154	6,958
9. Agricultural, Forestry and Fishery Organization, Employees' Mutual Aid Association	—	—	—
10. Mutual Aid Association of Private School Personnel	95,213	6,488	—
11. Employment Insurance	—	11,848	—
12. Workmen's Accident Compensation Insurance	—	—	269,368
<b>Family allowance :</b>			
13. Child allowance	—	—	—
<b>Public employees :</b>			
14. National and related public service mutual aid association			
(A) Government Employees Mutual Aid Association	227,346	14,650	—
(B) Public Corporation Staffs' Mutual Aid Association	118,542	5,595	—
15. Local Government Employees' Mutual Aid Association	688,447	55,676	—
16. Yahata Mutual Aid Association, etc.	49	1,740	—
17. Government Employees Accident Compensation	—	—	4,414
18. Local Government Employees' Accident Compensation	—	—	7,664
19. Public Corporation Staffs' Accident Compensation	—	—	61
20. National Public Employees' Pensions (gratuity)	—	—	—
21. Local Public Employees' Pensions (gratuity)	—	—	—
<b>Public health service :</b>			
22. Public health	609,897	115,473	—
<b>Public assistance &amp; social welfare :</b>			
23. Public assistance	881,899	129	—
24. Social welfare	101,135	—	—
<b>War victims :</b>			
25. Aid for war victims	2,810	—	—
<b>Total</b>	<b>23,770,784</b>	<b>939,325</b>	<b>288,464</b>

Explanatory notes on receipts items :

- i) Income from capital includes interest, dividends, rents, capital gains, profits from redemption, etc.
- ii) Transfer from other schemes includes the followings : (1) contributions to special schemes for persons employed on a daily-wage basis in Government-managed Health Insurance by Society- managed Health Insurance and National Health Insurance. ; (2) transfer payments From the all health insurance schemes to Medical Care Service Program for Retired Employees in National Health Insurance. ; (3) transfer payments from all health insurance schemes to Health and

million ¥

Expenditures					
Benefits					
Work-related accident			Pensions	Unemployment benefits and others <sup>4)</sup>	Family benefits
Other than medical care <sup>3)</sup>	Cash benefits				
		Pensions	Others		
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	15,041,732	—	—
—	—	—	1,075,574	—	—
—	—	—	7,562,681	—	—
—	—	—	193,645	—	—
—	4,839	2,994	—	8,800	—
—	—	—	337,628	—	—
—	—	—	153,779	—	—
—	—	—	—	2,169,872	—
1,373	479,140	219,928	—	—	—
—	—	—	—	—	161,168
—	3,970	—	1,596,483	—	—
—	7,392	—	1,296,607	—	—
—	6,530	—	3,869,049	—	—
—	—	—	11,467	—	—
7	5,900	2,309	—	—	—
14	15,444	3,643	—	—	—
—	7,797	20	—	—	—
—	—	—	88,978	—	—
—	—	—	134,928	—	—
—	—	—	1,570	—	—
—	—	—	—	—	—
—	—	—	—	—	350,020
—	—	—	1,603,477	—	—
1,394	531,013	228,894	32,967,598	2,178,671	511,187

Medical Services for the Aged ; (4) transfer payments from all Schemes to National Pension for contribution to universal basic pensions ; (5) transfer Payments from National Pension to other schemes for the payment of universal Basic Pensions ; (6) transfer payments from the inter-scheme budget adjustment accounts to Other schemes for the second tier of the Basic Pensions.

iii) Other receipts include subsidies, fees, cost-sharing, indemnities for damage, etc.

Table 11. The cost of social security in fiscal year 1995 according to the ILO standards  
(continued)

Social Security Schemes	Expenditures	
	Benefits	
	Others	
	Other than medical care	Cash benefits
Social insurance :		
1. Health Insurance		
(A) Government-managed	—	24,506
(B) Society-managed	—	19,338
2. National Health Insurance	—	38
Medical Care Service Program for Retired Employees	—	—
3. Health and Medical Services for the Aged	—	—
4. Employees' Pension Insurance	—	—
5. Employees' Pension Funds, etc.	—	—
6. National Pension	—	—
7. Farmers' Pension Fund, etc.	—	—
8. Seamen's Insurance	—	1,026
9. Agricultural, Forestry and Fishery Organization, Employees'	—	—
Mutual Aid Association		
10. Mutual Aid Association of Private School Personnel	—	5,602
11. Employment Insurance	—	11,729
12. Workmen's Accident Compensation Insurance	—	—
Family allowance :		
13. Child allowance	33,882	—
Public employees :		
14. National and related public service mutual aid association		
(A) Government Employees Mutual Aid Association	—	8,628
(B) Public Corporation Staffs' Mutual Aid Association	—	3,011
15. Local Government Employees' Mutual Aid Association	—	23,874
16. Yahata Mutual Aid Association, etc.	—	—
17. Government Employees Accident Compensation	—	—
18. Local Government Employees' Accident Compensation	—	—
19. Public Corporation Staffs' Accident Compensation	—	—
20. National Public Employees' Pensions (gratuity)	—	—
21. Local Public Employees' Pensions (gratuity)	—	—
Public health service :		
22. Public health	10,160	—
Public assistance & social welfare :		
23. Public assistance	—	602,866
24. Social welfare	2,421,508	46,719
War victims :		
25. Aid for war victims	1,264	94,937
<b>Total</b>	<b>2,466,814</b>	<b>842,275</b>

Explanatory notes on expenditure items :

- i) Administrative costs include various costs for running offices, membership fees, transportation costs for business trips, etc.
- ii) Transfer to other schemes includes (1) transfer payments from the other health insurance schemes to special schemes for persons employed on a daily-wage basis, for Retired Employees, and for Health and Medical Services for the Aged ; (2) transfer payments from The other pension schemes to National Pension for universal Basic Pensions ; (3) transfer

million ¥

Expenditures						Difference between receipts and expenditures
Total	Administrative costs	Others	Subtotal	Transfer to other schemes	Total expenditures	
4,612,259	71,936	190,306	4,874,502	2,085,927	6,960,429	△44,031
3,290,290	137,572	593,461	4,021,323	1,741,201	5,762,524	254,198
5,425,987	209,407	295,923	5,931,317	1,976,513	7,907,830	298,672
1,217,885	—	—	1,217,885	—	1,217,885	△4,186
8,452,519	—	38,225	8,490,745	—	8,490,745	△135,557
15,041,732	47,903	196,740	15,286,376	15,554,924	30,841,300	7,282,905
1,075,574	212,373	33,609	1,321,556	—	1,321,556	3,406,801
7,562,681	157,006	67,472	7,787,159	3,650,922	11,438,081	1,981,654
193,645	4,777	2,171	200,593	—	200,593	124,531
60,616	2,715	20,691	84,022	32,772	116,795	△8,504
337,628	3,305	609	341,541	109,926	451,467	80,599
261,082	3,988	1,252	266,322	129,462	395,784	143,841
2,193,449	103,661	396,382	2,693,492	—	2,693,492	7,332
969,809	46,890	270,538	1,287,237	—	1,287,237	772,674
195,049	5,130	15,602	215,782	—	215,782	9,210
1,851,078	4,365	3,402	1,858,844	819,035	2,677,879	341,208
1,431,147	2,321	36	1,433,504	382,350	1,815,854	114,109
4,643,576	24,398	3,204	4,671,178	2,375,359	7,046,537	1,685,491
13,256	345	8,873	22,474	—	22,474	56
12,630	—	—	12,630	—	12,630	—
26,764	2,090	238	29,092	—	29,092	4,200
7,877	—	—	7,877	—	7,877	—
88,978	890	—	89,868	—	89,868	—
134,928	—	—	134,928	—	134,928	—
737,100	2,569	216,944	956,612	—	956,612	—
1,484,894	54,027	—	1,538,921	—	1,538,921	—
2,919,382	5,526	553,052	3,477,961	—	3,477,961	—
1,702,489	8,623	—	1,711,111	—	1,711,111	—
64,726,420	1,111,816	2,908,730	68,746,965	28,858,392	97,605,357	16,319,387

payments paid by National Pension to the other schemes for universal Basic Pension ; (4) Transfer payments from the other schemes for the second tier of Basic Pensions to the inter-scheme budget adjustment accounts.

iii) Other expenditures include administrative costs for the Social Insurance Medical Fee Payment Fund, grants for constructing medical care and welfare service facilities, Maintenance fees for the facilities, etc.

△ : Negative

Table 12. Social Security Expenditure by institutional scheme, fiscal years 1986-95

Category	1986	1987	1988
<b>Expenditure.</b> (million ¥)			
Medical insurance <sup>1)</sup>	9,717,554	10,227,430	10,625,133
Health and Medical Services for the Aged <sup>2)</sup>	4,419,219	4,733,700	5,057,697
Pension benefits <sup>3)</sup>	16,306,399	17,499,946	18,581,081
Employment insurance <sup>4)</sup>	1,294,723	1,330,696	1,299,429
Workmen's accident compensation insurance <sup>5)</sup>	892,712	894,803	903,452
Child allowance <sup>6)</sup>	460,428	457,425	449,985
Public assistance <sup>7)</sup>	1,471,032	1,432,475	1,367,434
Social welfare <sup>8)</sup>	1,345,012	1,373,267	1,421,477
Public health <sup>9)</sup>	543,904	534,344	594,341
Gratuities for retired public employees <sup>10)</sup>	1,914,670	1,935,588	1,899,800
Relief for war victims <sup>11)</sup>	216,583	239,540	249,394
<b>Total</b>	<b>38,582,236</b>	<b>40,659,215</b>	<b>42,449,224</b>
<b>Ratio to the total (%)</b>			
Medical insurance	25.2	25.2	25.0
Health and Medical Services for the Aged	11.5	11.6	11.9
Pension benefits	42.3	43.0	43.8
Employment insurance	3.4	3.3	3.1
Workmen's accident compensation insurance	2.3	2.2	2.1
Children's allowances	1.2	1.1	1.1
Public assistance	3.8	3.5	3.2
Social welfare	3.5	3.4	3.3
Public health	1.4	1.3	1.4
Gratuities for retired public employees	5.0	4.8	4.5
Relief for war victims	0.6	0.6	0.6
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1) Medical insurance = Total expenditures of three schemes [i.e., 1☆(A), 1☆(B), 2☆]

+ *Medical care* and *Cash benefits of Sickness & childbirth* of four mutual aid associations [i.e., 10☆, 14☆(A), 14☆(B), 15☆]

+ *Medical care* and *Cash benefits of Sickness & childbirth* of 16☆

+ *Medical care* and *Cash benefits of Sickness & childbirth* and *Cash benefits other than Pensions* for *Work-related accidents* of 8☆

2) Health and Medical Services for the Aged = Total expenditures of 3☆

+ Part of public health services of 22☆\* (e.g., medical check-ups and counseling etc.) for the aged

3) Pension benefits (including benefits from work-related accident scheme) = Total expenditures of four schemes [i.e., 4☆, 5☆, 6☆, 7☆]

+ *Pension benefits* of the five schemes [i.e., 9☆, 10☆, 14☆(A), 14☆(B), 15☆]

+ *Pension benefits* of 16☆

4) Employment Insurance = *Unemployment benefits* of 8☆ and 11☆

☆

1989	1990	1991	1992	1993	1994	1995
11,057,150	11,554,230	12,208,723	13,178,492	13,620,289	14,122,562	14,630,375
5,457,648	5,827,668	6,302,277	6,791,681	7,271,074	7,909,604	8,582,796
20,105,100	21,610,989	23,183,991	24,972,833	26,619,877	28,624,789	31,156,538
1,298,348	1,166,993	1,177,206	1,355,230	1,628,296	1,897,070	2,202,249
912,410	927,421	950,955	973,191	993,456	1,000,132	1,021,920
446,506	444,936	443,920	526,733	507,158	492,821	511,187
1,345,671	1,292,778	1,282,656	1,300,998	1,337,804	1,383,898	1,484,894
1,535,809	1,662,188	1,837,005	2,276,762	2,143,728	2,431,341	2,603,244
613,679	643,619	681,330	706,624	659,052	620,447	606,822
1,865,089	1,849,026	1,835,660	1,830,506	1,809,489	1,771,104	1,720,624
233,736	224,869	216,598	212,751	207,242	211,908	205,771
44,871,146	47,204,717	50,120,323	53,816,402	56,797,465	60,465,675	64,726,420
24.6	24.5	24.4	24.5	24.0	23.4	22.6
12.2	12.3	12.6	12.6	12.8	13.1	13.3
44.8	45.8	46.3	46.4	46.9	47.3	48.1
2.9	2.5	2.3	2.5	2.9	3.1	3.4
2.0	2.0	1.9	1.8	1.7	1.7	1.6
1.0	0.9	0.9	1.0	0.9	0.8	0.8
3.0	2.7	2.6	2.4	2.4	2.3	2.3
3.4	3.5	3.7	4.2	3.8	4.0	4.0
1.4	1.4	1.4	1.3	1.2	1.0	0.9
4.2	3.9	3.7	3.4	3.2	2.9	2.7
0.5	0.5	0.4	0.4	0.4	0.4	0.3
100.0	100.0	100.0	100.0	100.0	100.0	100.0

5) Workmen's Accident Compensation Insurance = Total expenditure of four schemes [i.e., 12☆, 17☆, 18☆, 19☆]  
+ Pension benefits of work related accidents of 8☆

6) Child allowance = Total expenditures of 13☆

7) Public assistance = Total expenditures of 23☆

8) Social welfare = Total expenditures of 24☆

9) Public health = Total expenditures of 22☆ — Part of public health services for the aged \*

10) Gratuities for retired public employees = Total expenditures of 20☆ and 21☆

+ Part of pension benefits for survivors and disabled of military personnel\*

11) Relief for war victims = Total expenditures of 25☆ — Part of pension benefits for survivors and disabled of military personnel\*

\* : Figures are taken from other sources.

☆ : Numbers refer to schemes in Table 11.



Table 13. International comparison of old-age percentage to the total population and Social Security Expenditure as percentage of National Income

year	France		Germany		Sweden		U.K.		U.S.A.	
	Old-age %	Social Security Expenditure per NI	Old-age %	Social Security Expenditure per NI	Old-age %	Social Security Expenditure per NI	Old-age %	Social Security Expenditure per NI	Old-age %	Social Security Expenditure per NI
1960	11.6	16.3	10.8	18.5	11.8	13.2	11.7	12.3	9.2	n.a.
1965	12.1	18.9	11.9	20.1	12.7	16.8	12.0	14.1	9.3	7.9
1970	12.9	17.8	13.2	20.5	13.7	23.0	13.0	15.9	9.8	10.7
1975	13.5	26.9	14.5	29.0	15.1	30.9	14.0	19.3	10.5	15.2
1980	13.9	33.2	15.5	30.0	16.3	39.2	14.9	22.4	11.3	14.8
1981	13.6	34.7	15.3	31.4	16.5	40.9	15.0	24.7	11.4	15.0
1982	13.3	36.1	15.0	31.9	16.6	40.7	15.0	25.6	11.5	15.9
1983	13.0	36.9	14.8	31.0	16.8	42.7	15.0	25.2	11.7	16.4
1984	12.9	37.1	14.7	30.5	17.0	39.3	14.8	23.7	11.8	15.2
1985	12.9	36.8	14.8	30.1	17.2	39.8	15.1	23.6	11.9	15.1
1986	13.2	34.6	15.1	29.3	17.5	40.2	15.3	23.7	12.1	15.1
1987	13.4	34.2	15.3	29.7	17.7	43.7	15.5	22.7	12.2	16.0
1988	13.6	34.2	15.4	29.7	17.8	44.8	15.6	21.5	12.3	15.8
1989	13.8	33.6	15.4	28.4	17.8	44.6	15.6	20.9	12.4	15.7
1990	14.0	34.0	15.3	27.5	17.8	46.6	15.7	22.0	12.5	16.5
1991	14.2	34.8	14.6	29.7	17.7	49.1	15.7	25.0	12.6	18.0
1992	14.4	35.8	15.2	31.5	17.7	52.5	15.8	26.8	12.6	19.4
1993	14.6	37.7	15.6	33.4	17.6	53.4	15.7	27.2	12.7	n.a.

1) Old-age % is the proportion of the 65 year and over to the total population, and is for calendar year.

Social Security Expenditure as percentage of National Income is fiscal year.

2) The figures for Germany are of the former west Germany up to 1990 and the United Germany from 1991

Sources : Population data : Labour Force Statistics, OECD (1996) National Income data : National Accounts, OECD (1996)

## Part Two. Social Security Revenue

### I. Notes on the revenue statistics

1. The total social security receipts are divided into eight sources of revenue in accordance with the ILO standards. These sources include (1) *Contributions from insured persons*, (2) *Contributions from employers*, (3) *Special taxes*, (4) *State participation*, (5) *Other public authorities*, (6) *Income from capital*, (7) *Other receipts* and (8) *Revenue transferred from other schemes*.

Japan has not introduced revenue sources (3) , but some countries (e.g., the U.S.A., France) have. A reference to (8) is necessary to avoid double accounting. Thus, revenue (8) is excluded from the Social Security Revenue in the following statistics.

(4) *State participation* includes central government transfer for social security benefits and various subsidies to supplement the administrative costs of social security schemes. (5) *Other public authorities* denotes local authorities, such as prefectures, cities, towns, and villages, and includes various subsidies which they provide for each scheme. (6) *Income from capital* includes the interest and charge receipts from facilities run by each scheme. (7) *Other receipts* includes the miscellaneous receipts and various revenue carried over from the previous year. (8) *Transfer from other schemes* includes transactions made to provide financial support to the National Health Insurance and the Health and medical services for the aged, and to the Basic and Supplementary pension accounts.

2. Definitions of *Medical Care*, *Pensions*, and *Others* are the same as expenditures. (See Part One)

### II. Summary of statistics

1. Total Social Security Revenue in the fiscal year of 1995 was 85,070.9 billion yen. In terms of revenue sources, *Contributions from insured persons* was 24 trillion 414.6 billion yen, that is 28.7 per cent of the total. *Contributions from employers* came to 26 trillion 807.5 billion yen, (31.5 per cent). *State participation* was 16 trillion 568.0 billion yen, (19.5 per cent). *Other public authorities' participation* was 3 trillion 783.1 billion yen, (4.8 per cent). *Income from capital* was 9 trillion 811.6 billion yen, (11.5 per cent). *Other receipts* amounted to 3 trillion 247.3 billion

yen, (3.8 per cent). Total revenue increased by 6.9 per cent from the previous year. The rate of change increased from the previous year. In terms of the relative shares of the sources of revenue, *Contributions of employers* increased by 0.1 per cent and the *state participation* decreased by 0.2 per cent. On the other hand, *Contributions from insured persons* increased by 0.4 per cent from the previous year. Share of the gross domestic products (GDP) was estimated at 17.4 per cent.

Table 14. Social Security Revenue by source, fiscal years 1951-95

	<i>Contribution from insured persons</i>	%	<i>Contribution from employers</i>	%	<i>Public authorities' participation</i>	%	<i>State participation</i>	%
1951	568	28.1	578	28.6	738	36.5	478	23.6
1954	1,047	23.7	912	20.7	2,238	50.7	1,768	40.0
1957	1,383	23.7	2,649	45.4	1,415	24.2	1,068	18.3
1960	2,430	26.2	3,860	41.7	2,288	24.7	1,897	20.5
1961	3,038	26.3	3,514	30.4	4,053	35.1	3,629	31.4
1962	3,633	26.7	4,227	31.0	4,521	33.2	4,019	29.5
1963	4,282	26.2	5,119	31.3	5,439	33.3	4,815	29.4
1964	5,031	26.3	5,921	30.9	6,415	33.5	5,570	29.1
1965	6,475	27.0	7,293	30.4	7,792	32.5	6,798	28.3
1966	7,750	26.9	8,680	30.1	8,946	31.0	7,801	27.0
1967	8,814	26.1	10,213	30.2	10,303	30.5	9,023	26.7
1968	10,580	26.5	11,854	29.7	12,065	30.2	10,607	26.6
1969	13,205	29.2	13,988	30.9	13,592	30.0	11,969	26.5
1970	15,558	28.5	17,043	31.2	16,420	30.0	14,425	26.4
1971	18,638	28.7	20,739	31.9	18,486	28.4	16,290	25.1
1972	21,779	28.0	24,236	31.1	23,102	29.7	20,047	25.7
1973	26,906	27.5	30,125	30.8	30,679	31.3	26,484	27.0
1974	37,219	27.6	41,406	30.7	42,992	31.8	37,247	27.6
1975	44,238	26.4	50,816	30.4	55,477	33.1	48,528	29.0
1976	52,368	26.1	60,314	30.1	66,354	33.1	58,344	29.1
1977	62,801	26.7	70,676	30.1	77,132	32.8	68,016	28.9
1978	71,177	26.4	79,098	29.3	90,454	33.6	80,054	29.7
1979	78,591	26.4	86,233	28.9	100,721	33.8	89,047	29.9
1980	88,844	26.5	97,379	29.0	110,525	33.0	97,952	29.2
1981	100,214	26.8	109,921	29.4	119,184	31.9	105,811	28.3
1982	107,434	26.8	117,662	29.4	125,491	31.3	111,857	27.9
1983	112,755	26.9	124,630	29.7	125,660	29.9	111,075	26.5
1984	118,918	26.7	132,210	29.7	131,140	29.4	115,417	25.9
1985	131,583	27.1	144,365	29.7	138,056	28.4	117,880	24.3
1986	136,729	26.7	155,066	30.3	142,982	27.9	119,920	23.4
1987	143,348	26.9	161,276	30.2	145,319	27.2	121,474	22.8
1988	151,122	26.4	171,710	30.0	162,896	28.4	137,404	24.0
1989	163,037	27.0	188,137	31.2	153,183	25.4	127,420	21.1
1990	184,985	27.9	210,210	31.7	161,971	24.4	134,559	20.3
1991	200,293	28.3	224,395	31.7	170,281	24.1	141,105	19.9
1992	208,474	28.2	234,789	31.8	180,756	24.5	147,353	19.9
1993	216,892	28.2	242,599	31.6	188,313	24.5	153,400	20.0
1994	225,468	28.3	249,454	31.4	194,761	24.5	156,930	19.7
1995	244,146	28.7	268,075	31.5	207,899	24.4	165,680	19.5

1) Gross Domestic Products at current prices.

Source : GDP : Annual Report on National Account, Economic Planning Agency, Government of Japan, 1997

100 million ¥

<i>Other public authorities' participation</i>	%	<i>Income from capital</i>	%	<i>Others</i>	%	Total (100%)	Gross Domestic Products <sup>1)</sup>	
							Deflators	
260	12.9	22	1.1	117	5.8	2,023	55,629	
470	10.6	96	2.2	124	2.8	4,417	78,646	
346	5.9	148	2.5	245	4.2	5,839	110,641	
391	4.2	458	4.9	224	2.4	9,260	166,806	
423	3.7	621	5.4	319	2.8	11,545	201,708	
502	3.7	787	5.8	448	3.3	13,616	223,288	
624	3.8	965	5.9	549	3.4	16,353	262,286	
845	4.4	1,203	6.3	567	3.0	19,137	303,997	
994	4.1	1,516	6.3	921	3.8	23,996	337,653	
1,145	4.0	1,938	6.7	1,536	5.3	28,850	396,989	
1,280	3.8	2,459	7.3	2,030	6.0	33,820	464,454	
1,457	3.6	3,087	7.7	2,349	5.9	39,933	549,470	
1,624	3.6	3,869	8.6	592	1.3	45,247	650,614	
1,995	3.6	4,796	8.8	864	1.6	54,681	752,985	
2,196	3.4	6,079	9.4	1,036	1.6	64,978	828,993	
3,055	3.9	7,441	9.6	1,320	1.7	77,877	964,863	
4,195	4.3	9,040	9.2	1,166	1.2	97,916	1,167,150	
5,745	4.3	11,614	8.6	1,756	1.3	134,988	1,384,511	
6,948	4.2	14,488	8.7	2,355	1.4	167,374	1,523,616	
8,011	4.0	17,224	8.6	4,220	2.1	200,480	1,712,934	
9,116	3.9	20,698	8.8	3,680	1.6	234,987	1,900,943	
10,401	3.9	23,601	8.8	5,274	2.0	269,575	2,086,022	
11,674	3.9	27,083	9.1	5,627	1.9	298,255	2,252,372	
12,574	3.8	32,463	9.7	6,051	1.8	335,263	2,455,466	
13,373	3.6	38,552	10.3	6,252	1.7	374,123	2,608,013	
13,633	3.4	44,366	11.1	5,841	1.5	400,793	2,733,224	
14,585	3.5	49,943	11.9	6,654	1.6	419,642	2,855,934	89.6
15,723	3.5	55,581	12.5	7,535	1.7	445,384	3,051,441	92
20,177	4.2	62,020	12.8	9,748	2.0	485,773	3,242,896	93.9
23,061	4.5	68,872	13.4	8,793	1.7	512,442	3,393,633	95.3
23,845	4.5	71,981	13.5	11,713	2.2	533,637	3,555,218	95.3
25,492	4.4	74,309	13.0	13,025	2.3	573,062	3,796,568	96
25,763	4.3	77,015	12.8	21,796	3.6	603,167	4,064,768	98.4
27,412	4.1	83,580	12.6	22,915	3.5	663,661	4,388,158	100.6
29,176	4.1	89,374	12.6	23,370	3.3	707,713	4,631,744	103.2
33,403	4.5	90,810	12.3	24,343	3.3	739,271	4,719,257	104.7
34,913	4.5	95,171	12.4	25,403	3.3	768,377	4,767,461	105.3
37,831	4.8	93,630	11.8	32,366	4.1	795,679	4,790,264	105.1
42,218	5.0	98,116	11.5	32,473	3.8	850,709	4,885,225	104.6

Table 15. Annual rates of increase in Social Security Revenue and Gross Domestic Products, fiscal years 1961-95

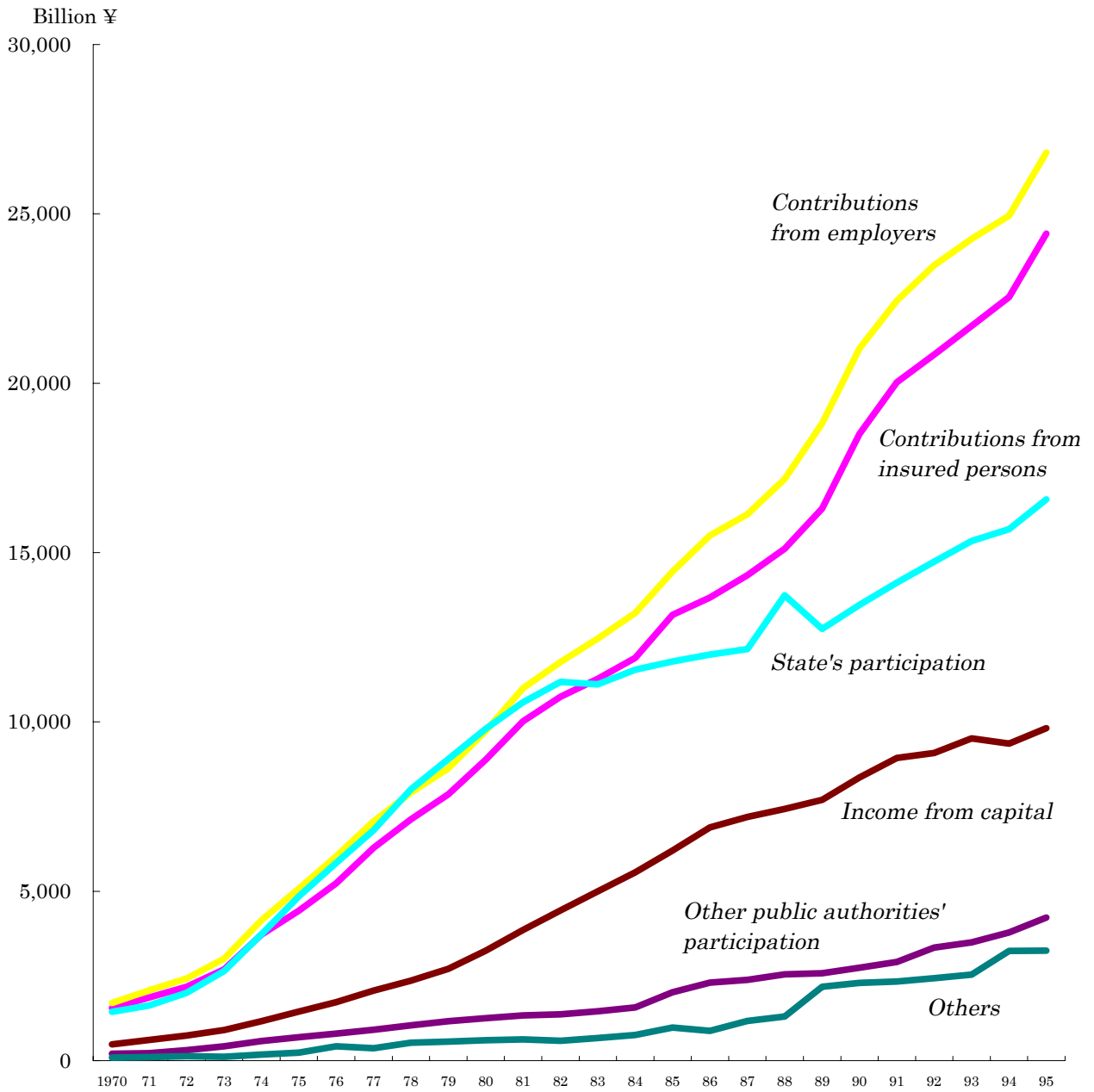
	<i>Contribution from insured persons</i>	<i>Contribution from employers</i>	<i>Public authorities' participation</i>	<i>State participation</i>
1961	25.0	△9.0	77.1	91.3
1962	19.6	20.3	11.6	10.7
1963	17.8	21.1	20.3	19.8
1964	17.5	15.7	17.9	15.7
1965	28.7	23.2	21.5	22.0
1966	19.7	19.0	14.8	14.8
1967	13.7	17.7	15.2	15.7
1968	20.0	16.1	17.1	17.6
1969	24.8	18.0	12.7	12.8
1970	17.8	21.8	20.8	20.5
1971	19.8	21.7	12.6	12.9
1972	16.8	16.9	25.0	23.1
1973	23.5	24.3	32.8	32.1
1974	38.3	37.4	40.1	40.6
1975	18.9	22.7	29.0	30.3
1976	18.4	18.7	19.6	20.2
1977	19.9	17.2	16.2	16.6
1978	13.3	11.9	17.3	17.7
1979	10.4	9.0	11.3	11.2
1980	13.0	12.9	9.7	10.0
1981	12.8	12.9	7.8	8.0
1982	7.2	7.0	5.3	5.7
1983	5.0	5.9	0.1	△0.7
1984	5.5	6.1	4.4	3.9
1985	10.7	9.2	5.3	2.1
1986	3.9	7.4	3.6	1.7
1987	4.8	4.0	1.6	1.3
1988	5.4	6.5	12.1	13.1
1989	7.9	9.6	△6.0	△7.3
1990	13.5	11.7	5.7	5.6
1991	8.3	6.7	5.1	4.9
1992	4.1	4.6	6.2	4.4
1993	4.0	3.3	4.2	4.1
1994	4.0	2.8	3.4	2.3
1995	8.3	7.5	6.7	5.6

△ : Negative

%

<i>Other public authorities' participation</i>	<i>Income from capital</i>	<i>Others</i>	<i>Total</i>	Gross Domestic Products
8.2	35.6	42.8	24.7	20.9
18.6	26.6	40.3	17.9	10.7
24.4	22.6	22.5	20.1	17.5
35.4	24.7	3.3	17.0	15.9
17.7	26.0	62.4	25.4	11.1
15.2	27.9	66.8	20.2	17.6
11.7	26.9	32.2	17.2	17.0
13.9	25.5	15.7	18.1	18.3
11.4	25.4	△74.8	13.3	18.4
22.9	24.0	45.9	20.8	15.7
10.0	26.8	19.9	18.8	10.1
39.1	22.4	27.4	19.9	16.4
37.3	21.5	△11.6	25.7	21.0
36.9	28.5	50.6	37.9	18.6
21.0	24.7	34.1	24.0	10.0
15.3	18.9	79.2	19.8	12.4
13.8	20.2	△12.8	17.2	11.0
14.1	14.0	43.3	14.7	9.7
12.2	14.8	6.7	10.6	8.0
7.7	19.9	7.5	12.4	9.0
6.4	18.8	3.3	11.6	6.2
1.9	15.1	△6.6	7.1	4.8
7.0	12.6	13.9	4.7	4.5
7.8	11.3	13.2	6.1	6.8
28.3	11.6	29.4	9.1	6.3
14.3	11.0	△9.8	5.5	4.6
3.4	4.5	33.2	4.1	4.8
6.9	3.2	11.2	7.4	6.8
1.1	3.6	67.3	5.3	7.1
6.4	8.5	5.1	10.0	8.0
6.4	6.9	2.0	6.6	5.6
14.5	1.6	4.2	4.5	1.9
4.5	4.8	4.4	3.9	1.0
8.4	△1.6	27.4	3.6	0.5
11.6	4.8	0.3	6.9	2.0

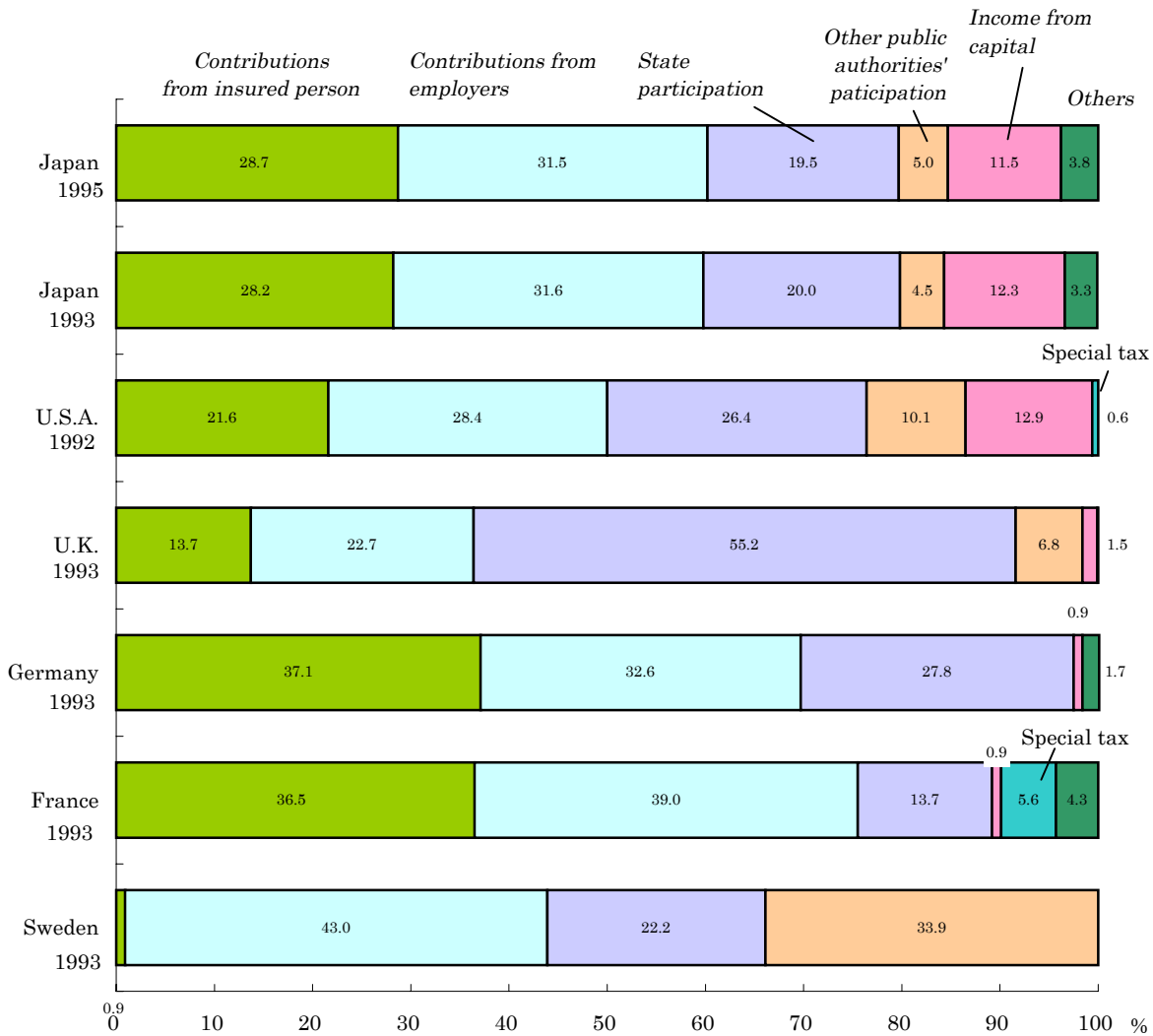
Figure 4. Social Security Revenue by source, fiscal years 1970-95



Source : Table 14



Figure 5. International comparison of Social Security Revenue by source



France : "State's participation" includes "Other public authorities' participation". "Others" includes "Income from cap  
Source : Original data was received from each country's authority upon our request.

France : Data was taken from another sources due to the difficulty of obtaining relevant figures.

Tableau 1 ; La Protection Sociale et Son Financement in *Les Comptes de la Protection Sociale* 1992-1993-1994 (N°237) *Ministere des Affaires Sociales, de la Sante et de la Ville*, Octobre 1995.