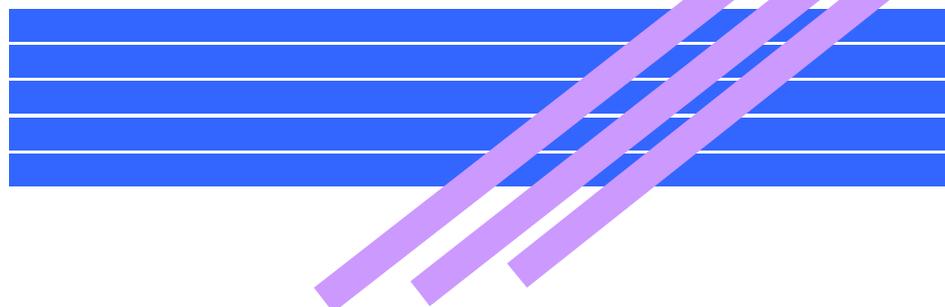


THE COST
OF
SOCIAL SECURITY
IN
JAPAN

Fiscal Year 1996
(April 1996-March 1997)



National Institute of Population and Social Security Research
(IPSS)
TOKYO JAPAN 1999

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Symbols contained in the Tables are shown below:

No figure	—
Minimum ratio when less than 0.05	0.0
Estimated figure when less than half the unit used in the Table	0
Reduced figure (ratio)	-

I Social Security Expenditure

1. The scope of *social security expenditure* in this publication is based on the ILO (International Labour Office) standards for international comparison.

The ILO defines *social security expenditure* as all of 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.
- (ii) 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.

Social security expenditure is based on the above ILO standards and is estimated in each fiscal year budget for expenditure in each system of social security in Japan (see pages 19-22, Table 7, "The cost of social security in fiscal year 1996 according to ILO standards"). Since 1949, the ILO has conducted 18 international inquiries on the cost of social security, and has published social security expenses data submitted by various countries in "The Cost of Social Security" (data up to FY1993 included). The nineteenth international inquiry (data from FY1994-1996), which gives a reassessment of a section of the standards and patterns of calculation, is currently being conducted.

See <http://www.ilo.org/public/english/110secso/css/cssindex.htm>

Japan's tables presented on the ILO web page is not identical to the ones we publish here. ILO eliminated Japan's data for "public health" from our original table for their own purposes. We cannot 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 and preventive medical care, above.

2. Social security expenditure is divided into "Medical care," "Pensions," and "Welfare & 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) *Welfare & 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 1996 statistics

1. Social security expenditure in fiscal year 1996 was 67,542.3 billion yen.

(i) Of the three categories, Medical care was estimated at 25,178.9 billion yen and its share of the total was 37.3 percent. The Pensions category was 34,954.8 billion yen and its share of the total was 51.8 percent. Welfare & Others was 7,408.7 billion yen and its share was 11.0 percent.

(ii) Social security expenditure increased by 4.4 percent fiscal year 1996. The percentage share of the National Income was 17.21 percent.

(iii) Social security expenditure per head of population was estimated at 536,600 yen, and the average expenditure per household was 1,528,300 yen.

Table 1 Social Security Expenditure by category, fiscal years 1995 and 1996

Social Security Expenditure	1995	1996	Compared with the previous year	
			Amount of increase	Rate of increase
	Hundreds of millions of yen	Hundreds of millions of yen	Hundreds of millions of yen	%
Total	647,263 (100.0)	675,423 (100.0)	28,160	4
<i>Medical care</i>	240,593 (37.2)	251,789 (37.3)	11,196	5
<i>Pensions</i>	334,985 (51.8)	349,548 (51.8)	14,563	4
<i>Welfare & Others</i>	71,683 (11.1)	74,087 (11.0)	2,404	3

Note: () Ratio to the total as a percentage.

Table 2 Social Security Expenditure by category as percentage of National Income

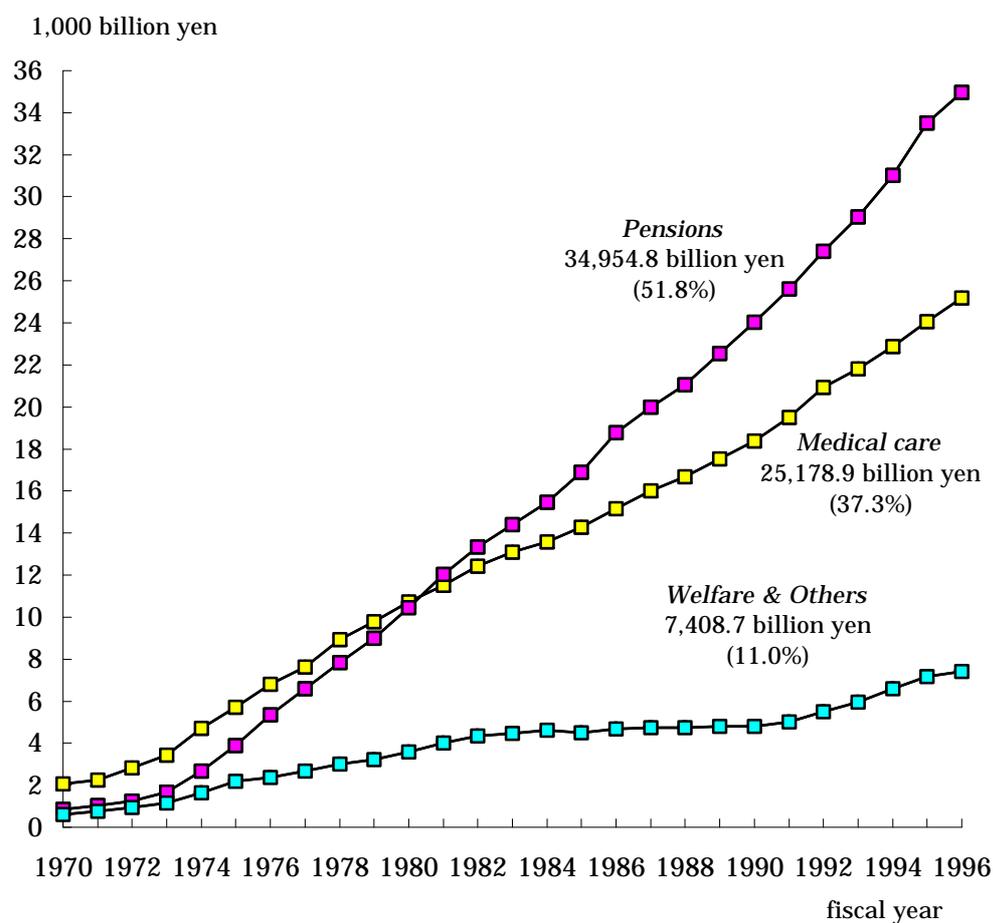
Social Security Expenditure	1995	1996	Increase compared with the previous year
	%	%	% point
Total	17.02	17.21	0.182
<i>Medical care</i>	6.33	6.41	0.086
<i>Pensions</i>	8.81	8.90	0.094
<i>Welfare & Others</i>	1.89	1.89	0.002

Table 3 Social Security Expenditure per head of population and per household, fiscal years 1995 and 1996

Social Security Expenditure	1995	1996	Compared with the previous year	
			Amount of increase	Rate of increase
	1,000 yen	1,000 yen	1,000 yen	%
Per head of population	515.5	536.6	21.2	4.1
Per household	1,502.4	1,528.3	25.8	1.7

Note: Social security expenditure per household = (Number of people in the household/Total number of households) × social security expenditure per head of population.

Figure 1 Social Security Expenditure by category, fiscal years 1970-1996



2. Social security expenditure for the aged (i.e., retirement pensions, medical care for the aged, welfare services for the aged) was 43,078.5 billion yen. Its share of social security expenditure was 68 percent.

Table 4 Social Security Expenditure for the aged, fiscal years 1995 and 1996

	1995	1996	Rate of increase compared to the previous year	
Total Social Security Expenditure	Hundreds of millions of yen	Hundreds of millions of yen	%	
	647,263	675,423	4.4	
	(100.0)	(100.0)		
Expenditure for the aged	Hundreds of millions of yen	Hundreds of millions of yen	%	
	<i>Pension benefits</i>	311,565	326,713	4.9
	<i>Medical care</i>	84,525	92,166	9.0
	<i>Welfare services</i>	10,902	11,537	5.8
	Subsidies for elderly employees	117	369	215.4
	Total	407,109	430,785	5.8
		(62.9)	(63.8)	
Population			Rate of increase	
	By age group	10 thousand	10 thousand	%
	60 and over	2,610	2,663	2.0
	65 and over	1,826	1,902	4.2
	70 and over	1,187	1,246	5.0
	75 and over	717	747	4.2

measures (e.g., medical check-ups and counseling, etc.).

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

4. Subsidies for elderly employees are grants in which, from the viewpoint of promoting continued employment and re-employment for 60 to 65-year-olds, 25 percent of the wages earned by people over 60 years old is provided to elderly people continuing to work whose wage has dropped considerably since turning 60. This grant is provided to elderly people under the age of 65.

Reference: International Comparison

Table 5 International comparison of social security expenditure, taxes, and social insurance contributions

Country	Social Security Expenditure as % of National Income	The aged as % of the total population	Taxes and social insurance contributions as % of National Income 1993		
	Fiscal year 1993	1993	Taxes	Social insurance contributions	Total
Japan	15.2	13.6	24.4	12.1	36.5
FY1996	17.2	15.1	23.0	13.2	36.2
U.S.A.	18.7*	12.7	25.2	10.2	35.4
U.K.	27.2	15.8	36.0	10.2	46.2
Germany	33.3	15.1	31.3	24.9	56.2
France	37.7	14.5	33.5	29.1	62.6
Sweden	53.4	17.6	50.5	19.9	70.4

Notes:

1. Social security expenditure is derived from ILO standards.
2. There was no data available for social security expenditure for the U.S.A., the figure for FY1992 was used as reference.(*)
3. The figures for Japan in regards to taxes and social insurance contributions as a percentage of National Income are calculated on a fiscal year basis (1 April to 31 March) while other countries' figures are calculated on a calendar year basis.

Sources:

National Income data for foreign countries are taken from "National Accounts," OECD (Paris 1998).
 The aged as a percentage of the total population for other countries is taken from the "Demographic Yearbook," and "The Sex and Age Distribution of World Population," published by the United Nations.

Taxes & social insurance contributions as a percentage of National Income data is taken from the 1998 Discussion of the Budget published by the Fiscal Research Committee.

Table 6 International Comparison of Social Security Expenditure

Country	Total Comparison with National Income	Unit:%			Total benefits Currency unit by country: Million	Benefits per head Currency unit by country
		<i>Medical care</i>	<i>Pensions</i>	<i>Welfare & Others</i>		
Japan FY1996	17.2	6.4	8.9	1.9	67,542,319	536,629 yen
FY1993						
Japan	15.2	5.9	7.8	1.6	56,797,461	455,239 yen
U.S.A.(FY1992)	18.7	6.8	8.4	3.5	906,195	3,494 dollars
U.K.	27.2	7.3	10.8	9.1	132,646	2,279 pounds
Germany	33.3	8.7	14.3	10.3	799,688	9,901 marks
France	37.7	9.2	18.4	10.2	1,973,922	34,313 francs
Sweden	53.4	10.0	20.1	23.3	557,135	63,708 krone

Reference: Calculations for each fiscal year for each country are based on the average of each country's yearly exchange market, such that the U.S.A. figure is 442,461 yen, the U.K. figure is 378,326 yen, the German figure is 667,246 yen, the French figure is 674,140 yen and the Swedish figure is 910,585 yen.

Note: The above figures for each country are based on the ILO's Social Security Survey, and the National Institute of Population and Social Security Research has taken the estimates made by each country; therefore there may be discrepancies with the published figures by the ILO.

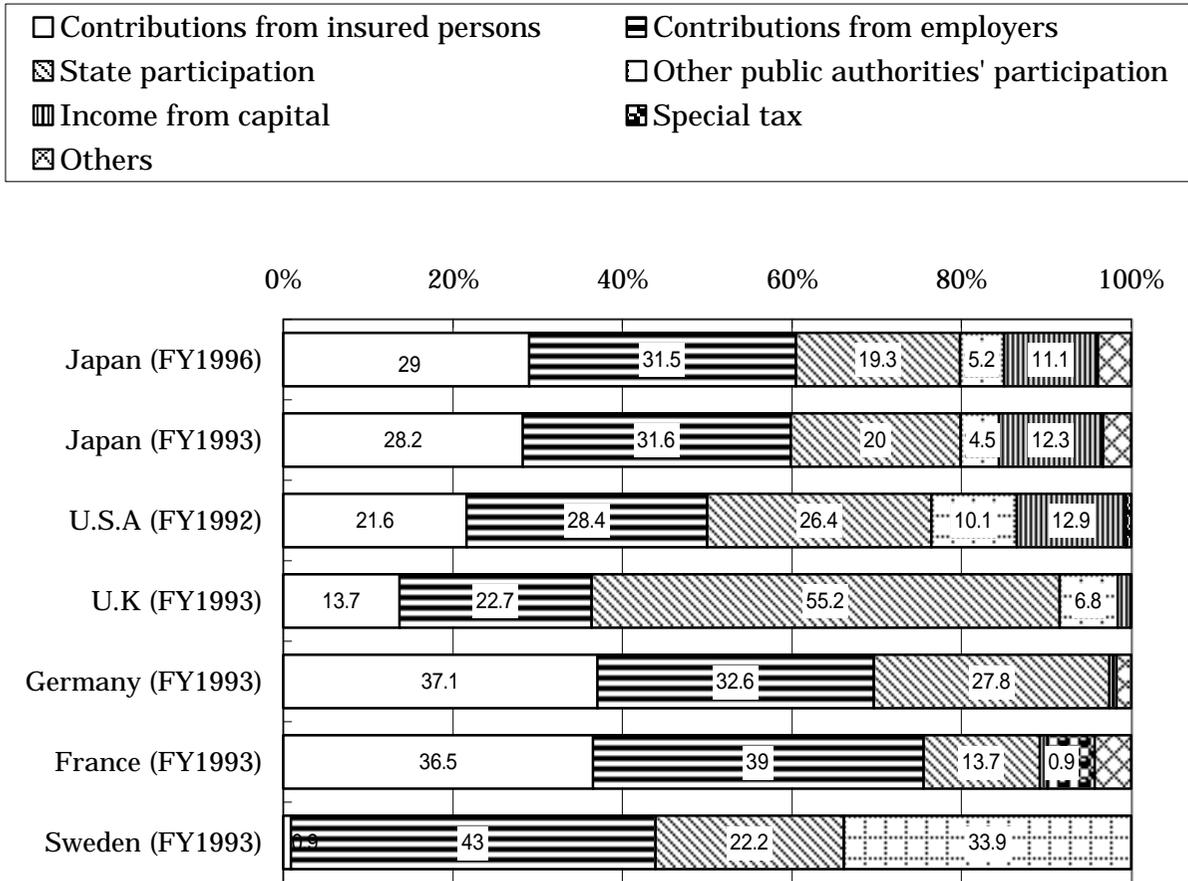
Figure 2 International comparison of the old-age population and Social Security Expenditure (1960,1965,1970,1975,1980-1993)



Notes:

1. The figures for Germany are of the former West Germany up to 1990 and the united Germany (including the former East Germany) from 1991.
2. 1960, 1965 and 1993 data is unavailable for figures for U.S.A.

Figure 3 International comparison of Social Security Revenue by source



Notes:

- 1.Social Security Revenue is compiled based on ILO standards and classification (excluding transfer from other schemes).
- 2.Social Security Revenue consists of revenue from social security expenditure and revenue from administration costs of each scheme.

	Contributions from insured persons	Contributions from employers	State participation	Other public authorities' participation	Income from capital	Special tax	Others
Japan (FY1996)	29.0	31.5	19.3	5.2	11.1	–	3.9
Japan (FY1993)	28.2	31.6	20.0	4.5	12.3	–	3.3
U.S.A. (FY1992)	21.6	28.4	26.4	10.1	12.9	0.6	0.0
U.K. (FY1993)	13.7	22.7	55.2	6.8	1.5	–	0.1
Germany (FY1993)	37.1	32.6	27.8	0.0	0.9	–	1.7
France (FY1993)	36.5	39.0	13.7	0.0	0.9	5.6	4.3
Sweden (FY1993)	0.9	43.0	22.2	33.9	0.0	–	–

Note: Due to the rounding of fractions (decimals), addition of the percentages will not total 100.0%.

Table 1 Social Security Expenditure by category, fiscal years 1950-96

Fiscal Year	Social Security Expenditure						National Income (hundreds of millions of yen)	
	Total (A)	Medical Care (B)	B/A	Pension & Others	C/A			
	(hundreds of millions of yen)	(hundreds of millions of yen)	(%)	(hundreds of millions of yen)	(%)			
1950	1,261	646	51.2	615	48.8		-	
1951	1,571	804	51.1	768	48.9		44,346	
1952	2,194	1,149	52.3	1,046	47.7		52,159	
1953	2,577	1,480	57.5	1,096	42.5		60,015	
1954	3,841	1,712	44.6	2,129	55.4		65,917	
1955	3,893	1,919	49.3	1,974	50.7		69,733	
1956	3,986	2,018	50.6	1,969	49.4		78,962	
1957	4,357	2,224	51.0	2,133	49.0		88,681	
1958	5,080	2,099	41.3	2,981	58.7		93,829	
1959	5,778	2,523	43.7	3,255	56.3		110,421	
1960	6,553	2,942	44.9	3,611	55.1		134,967	
1961	7,900	3,850	48.7	4,050	51.3		160,819	
1962	9,219	4,699	51.0	4,520	49.0		178,933	
1963	11,214	5,885	52.5	5,329	47.5		210,993	
				Pension	D/A	Welfare & Others	E/A	
				(hundreds of millions of yen)	(%)	(hundreds of millions of yen)	(%)	
1964	13,475	7,328	54.4	3,056	22.7	3,091	22.9	240,514
1965	16,037	9,137	57.0	3,508	21.9	3,392	21.2	268,270
1966	18,670	10,766	57.7	4,199	22.5	3,705	19.8	316,448
1967	21,644	12,583	58.1	4,947	22.9	4,114	19.0	375,477
1968	25,096	14,679	58.5	5,835	23.3	4,582	18.3	437,209
1969	28,752	16,975	59.0	6,928	24.1	4,849	16.9	521,178
1970	35,239	20,758	58.9	8,548	24.3	5,933	16.8	610,297
1971	40,258	22,505	55.9	10,191	25.3	7,561	18.8	659,105
1972	49,845	28,111	56.4	12,367	24.8	9,367	18.8	779,369
1973	62,587	34,270	54.8	16,758	26.8	11,559	18.5	958,396
1974	90,270	47,208	52.3	26,781	29.7	16,280	18.0	1,124,716
1975	117,693	57,132	48.5	38,831	33.0	21,730	18.5	1,239,907
1976	145,165	68,098	46.9	53,414	36.8	23,652	16.3	1,403,972
1977	168,868	76,256	45.2	65,880	39.0	26,732	15.8	1,557,032
1978	197,763	89,167	45.1	78,377	39.6	30,219	15.3	1,717,785
1979	219,832	97,743	44.5	89,817	40.9	32,272	14.7	1,822,066
1980	247,736	107,329	43.3	104,525	42.2	35,882	14.5	1,995,902
1981	275,638	115,221	41.8	120,420	43.7	39,997	14.5	2,097,489
1982	300,973	124,118	41.2	133,405	44.3	43,451	14.4	2,193,918
1983	319,733	130,983	41.0	144,108	45.1	44,642	14.0	2,308,057
1984	336,396	135,654	40.3	154,527	45.9	46,216	13.7	2,436,089
1985	356,798	142,830	40.0	168,923	47.3	45,044	12.6	2,602,784
1986	385,918	151,489	39.3	187,620	48.6	46,809	12.1	2,711,297
1987	407,337	160,000	39.3	199,874	49.1	47,462	11.7	2,838,955
1988	424,582	166,726	39.3	210,459	49.6	47,397	11.2	3,013,800
1989	448,822	175,279	39.1	225,407	50.2	48,135	10.7	3,221,436
1990	472,203	183,795	38.9	240,420	50.9	47,989	10.2	3,457,391
1991	501,346	195,056	38.9	256,145	51.1	50,145	10.0	3,630,542
1992	538,280	209,395	38.9	274,013	50.9	54,872	10.2	3,690,881
1993	567,975	218,059	38.4	290,376	51.1	59,539	10.5	3,724,645
1994	604,656	228,726	37.8	310,084	51.3	65,846	10.9	3,737,722
1995	647,263	240,593	37.2	334,986	51.8	71,683	11.1	3,802,145
1996	675,423	251,789	37.3	349,548	51.8	74,087	11.0	3,925,597

Note: 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); 1970-96: Annual Report on National Accounts (1998) by the Economic Planning Agency of Japan.

Table 2 Three categories of Social Security Expenditure as percentage of National Income, fiscal years 1951-96

Unit: %

Fiscal Year	Social Security Expenditure			
	Total	Medical care	Pensions	Welfare & 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	5.52	3.26	1.33	0.93
1970	5.77	3.40	1.40	0.97
1971	6.11	3.41	1.55	1.15
1972	6.40	3.61	1.59	1.20
1973	6.53	3.58	1.75	1.21
1974	8.03	4.20	2.38	1.45
1975	9.49	4.61	3.13	1.75
1976	10.34	4.85	3.80	1.68
1977	10.85	4.90	4.23	1.72
1978	11.51	5.19	4.56	1.76
1979	12.06	5.36	4.93	1.77
1980	12.41	5.38	5.24	1.80
1981	13.14	5.49	5.74	1.91
1982	13.72	5.66	6.08	1.98
1983	13.85	5.68	6.24	1.93
1984	13.81	5.57	6.34	1.90
1985	13.71	5.49	6.49	1.73
1986	14.23	5.59	6.92	1.73
1987	14.35	5.64	7.04	1.67
1988	14.09	5.53	6.98	1.57
1989	13.93	5.44	7.00	1.49
1990	13.66	5.32	6.95	1.39
1991	13.81	5.37	7.06	1.38
1992	14.58	5.67	7.42	1.49
1993	15.25	5.85	7.80	1.60
1994	16.18	6.12	8.30	1.76
1995	17.02	6.33	8.81	1.89
1996	17.21	6.41	8.90	1.89

Table 3 Annual rates of increase in Social Security Expenditure and National Income, fiscal years 1951-96

Unit:%

Fiscal Year	Social Security Expenditure				National Income
	Total	Medical care	Pensions	Welfare & 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	14.6	15.6	18.7	5.8	19.2
1970	22.6	22.3	23.4	22.4	17.1
1971	14.2	8.4	19.2	27.4	8.0
1972	23.8	24.9	21.4	23.9	18.2
1973	25.6	21.9	35.5	23.4	23.0
1974	44.2	37.8	59.8	40.8	17.4
1975	30.4	21.0	45.0	33.5	10.2
1976	23.3	19.2	37.6	8.8	13.2
1977	16.3	12.0	23.3	13.0	10.9
1978	17.1	16.9	19.0	13.0	10.3
1979	11.2	9.6	14.6	6.8	6.1
1980	12.7	9.8	16.4	11.2	9.5
1981	11.3	7.4	15.2	11.5	5.1
1982	9.2	7.7	10.8	8.6	4.6
1983	6.2	5.5	8.0	2.7	5.2
1984	5.2	3.6	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	5.6	5.6	6.5	1.4	4.7
1988	4.2	4.2	5.3	-0.1	6.2
1989	5.7	5.1	7.1	1.6	6.9
1990	5.2	4.9	6.7	-0.4	7.3
1991	6.2	6.1	6.5	4.5	5.0
1992	7.4	7.4	7.0	9.4	1.7
1993	5.5	4.1	6.0	8.5	0.9
1994	6.5	4.9	6.8	10.6	0.4
1995	7.0	5.2	8.0	8.9	1.7
1996	4.4	4.7	4.3	3.4	3.2

Table 4 Social Security Expenditure and National Income per head of population, fiscal years 1951-96

Fiscal Year	Social Security Expenditure per head		National Income per head	
	1000 yen	Index	1000 yen	Index
		1973=100		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	14.6	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	46.3	80.8	726.0	82.6
1973	57.4	100.0	879.1	100.0
1974	81.6	142.3	1,018.1	115.8
1975	105.1	183.3	1,108.7	126.1
1976	128.4	223.8	1,242.4	141.3
1977	147.9	257.9	1,364.7	155.2
1978	171.7	299.3	1,492.2	169.7
1979	189.3	329.9	1,569.6	178.5
1980	211.6	368.9	1,706.1	194.1
1981	233.8	407.5	1,780.1	202.5
1982	253.5	441.9	1,848.9	210.3
1983	267.5	466.3	1,931.9	219.8
1984	279.6	487.4	2,026.0	230.5
1985	294.8	513.8	2,151.6	244.7
1986	317.2	553.0	2,229.7	253.6
1987	333.2	580.9	2,323.9	264.3
1988	345.9	603.0	2,456.8	279.5
1989	364.3	635.0	2,616.2	297.6
1990	382.0	665.9	2,798.4	318.3
1991	404.2	704.6	2,928.4	333.1
1992	432.5	754.0	2,967.7	337.6
1993	455.2	793.6	2,987.2	339.8
1994	483.6	843.0	2,990.6	340.2
1995	515.5	898.6	3,033.0	345.0
1996	536.6	935.5	3,120.9	355.0

Table 5 Social Security Expenditure for the aged, fiscal years 1973-96

Fiscal Year	Pension benefits	Medical care benefits	Welfare service benefits	Subsidies for elderly employees	Total			(A) Total Social Security Expenditure	Annual rate of increase
						Annual rate of increase	% of total (A)		
	hundreds of millions of yen	hundreds of millions of yen	%	%	hundreds of millions of yen	%			
1973	10,756	4,289	596	—	15,641	—	25.0	62,587	—
1974	19,204	6,652	877	—	26,733	70.9	29.6	90,270	44.2
1975	28,924	8,666	1,164	—	38,754	45.0	32.9	117,693	30.4
1976	40,697	10,780	1,489	—	52,966	36.7	36.5	145,165	23.3
1977	50,942	12,872	1,798	—	65,612	23.9	38.9	168,868	16.3
1978	61,329	15,948	2,060	—	79,337	20.9	40.1	197,763	17.1
1979	70,896	18,503	2,306	—	91,705	15.6	41.7	219,832	11.2
1980	83,675	21,269	2,570	—	107,514	17.2	43.4	247,736	12.7
1981	97,903	24,280	2,822	—	125,005	16.3	45.4	275,638	11.3
1982	109,552	27,450	3,129	—	140,131	12.1	46.6	300,973	9.2
1983	120,122	32,660	3,306	—	156,088	11.4	48.8	319,733	6.2
1984	130,497	35,534	3,467	—	169,498	8.6	50.4	336,396	5.2
1985	144,549	40,070	3,668	—	188,287	11.1	52.8	356,798	6.1
1986	163,140	43,584	4,316	—	211,040	12.1	54.7	385,918	8.2
1987	175,081	46,638	4,278	—	225,997	7.1	55.5	407,337	5.6
1988	185,889	49,824	4,569	—	240,282	6.3	56.6	424,582	4.2
1989	201,126	53,730	5,106	—	259,962	8.2	57.9	448,822	5.7
1990	216,182	57,331	5,749	—	279,262	7.4	59.1	472,203	5.2
1991	231,909	61,976	6,552	—	300,437	7.6	59.9	501,346	6.2
1992	249,728	66,685	7,456	—	323,869	7.8	60.2	538,280	7.4
1993	266,199	71,394	8,171	—	345,764	6.8	60.9	567,975	5.5
1994	286,248	77,804	9,066	—	373,118	7.9	61.7	604,656	6.5
1995	311,565	84,525	10,902	117	407,109	9.1	62.9	647,263	7.0
1996	326,713	92,166	11,537	369	430,785	5.8	63.8	675,423	4.4

Table 6 Social Security Expenditure by institutional scheme, fiscal years 1987-1996

Fiscal Year		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Expenditure (millions of yen)	Total	40,733,705	42,458,224	44,882,193	47,220,330	50,134,609	53,828,001	56,797,461	60,465,577	64,726,258	67,542,319
	Medical insurance	10,227,430	10,625,132	11,057,149	11,554,230	12,208,723	13,178,492	13,620,288	14,122,562	14,630,375	15,033,435
	Health and Medical Services for the Aged	4,733,700	5,057,697	5,457,648	5,827,668	6,302,277	6,791,681	7,271,074	7,909,604	8,582,796	9,304,173
	Pension benefits	17,508,090	18,588,869	20,112,556	21,618,196	23,190,944	24,972,832	26,619,876	28,624,789	31,156,538	32,671,304
	Employment insurance	1,330,696	1,299,429	1,298,348	1,166,993	1,177,206	1,355,230	1,628,296	1,897,070	2,202,249	2,204,300
	Workmen's accident compensation insurance	894,803	903,453	912,410	927,421	950,954	973,191	993,455	1,000,132	1,021,920	1,032,019
	Family allowance	161,670	155,440	153,373	147,716	148,658	228,934	198,518	492,821	511,187	520,129
	Public assistance	1,432,475	1,367,435	1,345,671	1,292,778	1,282,656	1,300,998	1,337,804	1,383,898	1,484,894	1,502,467
	Social welfare	1,671,436	1,717,235	1,832,534	1,967,813	2,139,603	2,276,762	2,452,368	2,431,341	2,603,244	2,832,488
	Public health	598,276	594,340	613,680	643,619	681,330	706,624	659,052	620,350	606,661	591,010
	Gratuities for retired public employees	1,935,588	1,899,800	1,865,088	1,849,026	1,835,660	1,830,506	1,809,488	1,771,104	1,720,624	1,659,031
	Aid for war victims	239,541	249,394	233,736	224,870	216,598	212,751	207,242	211,908	205,771	191,963
	Ratio to the total (%)	Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Medical insurance		25.1	25.0	24.6	24.5	24.4	24.5	24.0	23.4	22.6	22.3
Health and Medical Services for the Aged		11.6	11.9	12.2	12.3	12.6	12.6	12.8	13.1	13.3	13.8
Pension benefits		43.0	43.8	44.8	45.8	46.3	46.4	46.9	47.3	48.1	48.4
Employment insurance		3.3	3.1	2.9	2.5	2.3	2.5	2.9	3.1	3.4	3.3
Workmen's accident compensation insurance		2.2	2.1	2.0	2.0	1.9	1.8	1.7	1.7	1.6	1.5
Family allowance		0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.8	0.8	0.8
Public assistance		3.5	3.2	3.0	2.7	2.6	2.4	2.4	2.3	2.3	2.2
Social welfare		4.1	4.0	4.1	4.2	4.3	4.2	4.3	4.0	4.0	4.2
Public health		1.5	1.4	1.4	1.4	1.4	1.3	1.2	1.0	0.9	0.9
Gratuities for retired public employees		4.8	4.5	4.2	3.9	3.7	3.4	3.2	2.9	2.7	2.5
Aid for war victims		0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3

Notes:

1. Health and Medical Services for the Aged include public health measures (e.g., medical check-ups and counseling, etc.)
2. Family allowance includes income support for single parent family and for disabled children as well.

Table 7 Cost of social security in fiscal year 1996 according to the ILO standards

Unit: millions of yen

Social Security Schemes	Receipts							Subtotal
	Contributions		Social security Special Tax	State participation	Other public authorities	Income from capital	Other receipts	
	Insured persons	Employers						
Social insurance:								
1. Health Insurance								
(A) Government-managed	2,886,332	2,913,353	—	1,136,592	—	13,978	286,785	7,237,039
(B) Society-managed	2,392,464	3,096,687	—	72,809	—	94,974	518,552	6,175,486
2. National Health Insurance	3,230,790	—	—	3,093,768	889,387	—	438,686	7,652,632
Medical Care Service Program for Retired Employees	385,981	—	—	—	—	—	—	385,981
3. Health and Medical Services for the Aged	—	—	—	2,016,218	1,001,786	—	—	3,018,004
4. Employees' Pension Insurance	9,685,301	9,685,301	—	2,567,906	—	5,606,092	22,823	27,567,423
5. Employees' Pension Funds, etc.	925,739	2,443,034	—	651	—	1,197,369	12,657	4,579,449
6. National Pension	1,920,898	—	—	1,772,218	—	399,579	1,413,178	5,505,873
7. Farmers' Pension Fund, etc.	206,517	—	—	95,194	—	9,322	736	311,769
8. Seamen's Insurance	27,623	62,513	—	6,413	—	4,632	635	101,815
9. Agricultural, Forestry and Fishery Organization, Employees' Mutual Aid Association	160,642	160,642	—	54,522	—	78,101	7,669	461,576
10. Mutual Aid Association of Private School Personnel	189,300	184,330	—	32,469	9,053	98,836	1,409	515,398
11. Employment Insurance	632,515	1,186,202	—	328,168	—	234,288	342,775	2,723,947
12. Workmen's Accident Compensation Insurance	—	1,535,913	—	1,307	—	251,346	272,928	2,061,493
Family allowance:								
13. Child allowance	—	155,307	—	26,194	48,229	—	12,521	242,251
Public employees:								
14. National and related public service Mutual Aid Association								
(A) Government Employees Mutual Aid Association	663,100	1,240,271	—	110,298	—	353,259	43,807	2,410,734
(B) Public Corporation Staffs' Mutual aid Association	317,037	908,278	—	73,520	—	179,452	22,048	1,500,334
15. Local Government Employees' Mutual Aid Association	2,004,876	3,635,734	—	7,973	281,524	1,104,969	6,526	7,041,602
16. Yahata Mutual Aid Association,	—	1,445	—	20,281	—	56	0	21,782
17. Government Employees' Accident Compensation	—	11,973	—	—	—	—	—	11,973
18. Local Government Employees' Accident Compensation	0	29,367	—	—	—	3,321	886	33,575
19. Public Corporation Staffs' Accident Compensation	—	8,262	—	—	—	—	—	8,262
20. National Public Employees' Pensions (gratuity)	955	81,094	—	820	—	—	—	82,869
21. Local Public Employees' Pensions (gratuity)	—	125,201	—	—	—	—	—	125,201
Public health service:								
22. Public health	—	—	—	622,642	279,889	—	—	902,531
Public assistance & social welfare:								
23. Public assistance	—	—	—	1,170,381	386,933	—	—	1,557,315
24. Social welfare	—	—	—	1,969,194	1,600,742	—	—	3,569,936
War victims:								
25. Aid for war victims	—	—	—	1,653,316	—	—	—	1,653,316
Total	25,244,088	27,464,906	—	16,832,857	4,497,543	9,629,574	3,404,619	87,073,587

Notes:

1. Table 7 has been calculated reflecting the standards of the ILO for the cost of social security.
2. "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 "Public health".
3. "National Pension" includes the welfare pension and the universal basic pensions.
4. "Farmers' Pension Fund, etc." includes national Pension Fund.
5. "Public health" includes public grants for treatment of tuberculosis, etc.

Table 7 Cost of social security in fiscal year 1996 according to the ILO standards (continued)

Unit: millions of yen

Social Security Schemes	Transfer from other schemes		Expenditures					
			Benefits					
			Sickness & Childbirth		Work-related accidents			
			Medical care	Cash benefits	Medical care	Other than medical care	Cash benefits	
						Pensions	Cash benefits other than pensions	
Social insurance:								
1. Health Insurance								
(A) Government-managed	1,290	7,238,328	4,348,988	366,137	—	—	—	—
(B) Society-managed	—	6,175,486	3,083,193	251,391	—	—	—	—
2. National Health Insurance	888,923	8,541,555	5,503,963	89,277	—	—	—	—
Medical Care Service Program for Retired Employees	888,923	1,274,904	1,273,010	—	—	—	—	—
3. Health and Medical Services for the Aged	6,043,582	9,061,585	9,216,554	—	—	—	—	—
4. Employees' Pension Insurance	11,808,789	39,376,212	—	—	—	—	—	—
5. Employees' Pension Funds, etc.	74,218	4,653,668	—	—	—	—	—	—
6. National Pension	8,782,703	14,288,576	—	—	—	—	—	—
7. Farmers' Pension Fund, etc.	—	311,769	—	—	—	—	—	—
8. Seamen's Insurance	2,107	103,922	23,149	4,900	13,854	—	5,143	2,800
9. Agricultural, Forestry and Fishery Organization, Employees' Mutual Aid Association	58,921	520,497	—	—	—	—	—	—
10. Mutual Aid Association of Private School Personnel	29,123	544,522	97,591	6,560	—	—	—	—
11. Employment Insurance	—	2,723,947	—	22,163	—	—	—	—
12. Workmen's Accident Compensation Insurance	—	2,061,493	—	—	270,654	1,437	487,348	220,953
Family allowance:								
13. Child allowance	—	242,251	—	—	—	—	—	—
Public employees:								
14. National and related public service Mutual Aid Association								
(A) Government Employees Mutual Aid Association	674,753	3,085,488	234,595	15,577	—	—	3,971	—
(B) Public Corporation Staffs' Mutual aid Association	520,004	2,020,338	123,004	5,581	—	—	7,133	—
15. Local Government Employees' Mutual Aid Association	1,929,913	8,971,516	704,617	63,418	—	—	6,539	—
16. Yahata Mutual Aid Association,	—	21,782	45	1,713	—	—	—	—
17. Government Employees' Accident Compensation	—	11,973	—	—	4,379	9	5,531	2,053
18. Local Government Employees' Accident Compensation	—	33,575	—	—	8,017	15	14,705	3,513
19. Public Corporation Staffs' Accident Compensation	—	8,262	—	—	58	—	8,179	25
20. National Public Employees' Pensions (gratuity)	—	82,869	—	—	—	—	—	—
21. Local Public Employees' Pensions (gratuity)	—	125,201	—	—	—	—	—	—
Public health service:								
22. Public health	—	902,531	551,184	112,394	—	—	—	—
Public assistance & social welfare:								
23. Public assistance	—	1,557,315	878,193	132	—	—	—	—
24. Social welfare	—	3,569,936	114,313	—	—	—	—	—
War victims:								
25. Aid for war victims	—	1,653,316	2,502	—	—	—	—	—
Total	30,814,326	117,887,913	24,881,893	939,243	296,963	1,460	538,550	229,344

6. Family benefits include not only child allowances but also income support for single parent families and handicapped children.

7. Rounding of the numbers may cause some discrepancies. After rounding of numbers the zero represents one million.

8. Since FY1995, subsidies for elderly employees and child care leave benefits were newly established, and the former was calculated in "Cash Benefit" of "Others" of "Employment Insurance" and the latter was calculated in "Cash" of "Sickness/Childbirth" of "Employment Insurance" and each Mutual Aid Association.

Table 7 Cost of social security in fiscal year 1996 according to the ILO standards (continued)

Unit: millions of yen

Social Security Schemes	Expenditures							Administrative costs	Others
	Pensions	Unemployment benefits and others	Family benefits	Benefits		Total			
				Other than medical care	Cash benefits				
Social insurance:									
1. Health Insurance									
(A) Government-managed	—	—	—	—	24,431	4,739,556	72,216	194,678	
(B) Society-managed	—	—	—	—	18,699	3,353,283	137,132	600,950	
2. National Health Insurance	—	—	—	—	26,851	5,620,091	212,982	291,267	
Medical Care Service Program for Retired Employees	—	—	—	—	—	1,273,010	—	—	
3. Health and Medical Services for the Aged	—	—	—	—	—	9,216,554	—	40,618	
4. Employees' Pension Insurance	15,689,026	—	—	—	—	15,689,026	53,098	200,115	
5. Employees' Pension Funds, etc.	1,240,946	—	—	—	—	1,240,946	225,371	34,296	
6. National Pension	8,194,279	—	—	—	—	8,194,279	160,365	78,712	
7. Farmers' Pension Fund, etc.	187,195	—	—	—	—	187,195	4,890	3,252	
8. Seamen's Insurance	—	8,481	—	—	983	59,310	2,610	20,428	
9. Agricultural, Forestry and Fishery Organization, Employees' Mutual Aid Association	346,669	—	—	—	—	346,669	3,280	487	
10. Mutual Aid Association of Private School Personnel	161,845	—	—	—	2,158	268,154	3,978	1,100	
11. Employment Insurance	—	2,136,729	—	—	36,927	2,195,819	103,110	416,100	
12. Workmen's Accident Compensation Insurance	—	—	—	—	—	980,392	46,688	253,272	
Family allowance:									
13. Child allowance	—	—	153,559	59,647	153,559	213,207	5,214	10,489	
Public employees:									
14. National and related public service Mutual Aid Association									
(A) Government Employees Mutual Aid Association	1,607,708	—	—	—	5,025	1,866,876	4,390	3,474	
(B) Public Corporation Staffs' Mutual aid Association	1,286,073	—	—	—	1,593	1,423,384	2,493	109	
15. Local Government Employees' Mutual Aid Association	3,929,282	—	—	—	13,342	4,717,198	25,446	3,227	
16. Yahata Mutual Aid Association, etc.	10,639	—	—	—	—	12,397	360	8,974	
17. Government Employees' Accident Compensation	—	—	—	—	—	11,973	—	—	
18. Local Government Employees' Accident Compensation	—	—	—	—	—	26,249	3,204	255	
19. Public Corporation Staffs' Accident Compensation	—	—	—	—	—	8,262	—	—	
20. National Public Employees' Pensions (gratuity)	82,049	—	—	—	—	82,049	820	—	
21. Local Public Employees' Pensions (gratuity)	125,201	—	—	—	—	125,201	—	—	
Public health service:									
22. Public health	1,556	—	—	13,495	—	678,629	2,793	221,109	
Public assistance & social welfare:									
23. Public assistance	—	—	—	—	624,141	1,502,467	54,848	—	
24. Social welfare	—	—	366,570	2,615,124	43,404	3,139,411	11,773	418,751	
War victims:									
25. Aid for war victims	1,553,786	—	—	1,290	86,165	1,643,744	9,572	—	
Total	34,416,254	2,145,210	520,129	2,689,556	883,718	67,542,319	1,146,635	2,801,664	

Explanatory notes on items from "Costs of social security"

1. 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 following:

(1) Contributions to special schemes for persons employed on a daily-wage basis in Government-managed Health Insurance and National Health Insurance;

(2) Transfer payments from 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 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;

Table 7 Cost of social security in fiscal year 1996 according to the ILO standards (continued)

Unit: millions of yen

Social Security Schemes				Difference between receipts and expenditures
	Subtotal	Transfer to other schemes	Total expenditures	
Social insurance:				
1. Health Insurance				
(A) Government-managed	5,006,450	2,238,159	7,244,610	-6,282
(B) Society-managed	4,091,365	1,854,230	5,945,595	229,891
2. National Health Insurance	6,124,340	2,149,890	8,274,230	267,325
Medical Care Service Program for Retired Employees	1,273,010	—	1,273,010	1,894
3. Health and Medical Services for the Aged	9,257,172	—	9,257,172	-195,587
4. Employees' Pension Insurance	15,942,239	16,781,054	32,723,292	6,652,920
5. Employees' Pension Funds,	1,500,613	0	1,500,613	3,153,054
6. National Pension	8,433,356	3,639,583	12,072,939	2,215,637
7. Farmers' Pension Fund, etc.	195,337	—	195,337	116,432
8. Seamen's Insurance	82,349	33,632	115,981	-12,059
9. Fishery Organization, Employees' Mutual Aid Association	350,437	114,120	464,557	55,940
10. Mutual Aid Association of Private School Personnel	273,232	136,793	410,026	134,496
11. Employment Insurance	2,715,029	—	2,715,029	8,918
12. Workmen's Accident Compensation Insurance	1,280,353	—	1,280,353	781,141
Family allowance:				
13. Child allowance	228,909	—	228,909	13,342
Public employees:				
14. National and related public service Mutual Aid Association				
(A) Government Employees Mutual Aid Association	1,874,740	879,315	2,754,055	331,433
(B) Public Corporation Staffs' Mutual aid Association	1,425,986	410,326	1,836,313	184,025
15. Local Government Employees' Mutual Aid Association	4,745,871	2,582,402	7,328,273	1,643,242
16. Yahata Mutual Aid	21,730	—	21,730	52
17. Government Employees' Accident Compensation	11,973	—	11,973	—
18. Local Government Employees' Accident Compensation	29,707	—	29,707	3,867
19. Public Corporation Staffs' Accident Compensation	8,262	—	8,262	—
20. National Public Employees' Pensions (gratuity)	82,869	—	82,869	—
21. Local Public Employees' Pensions (gratuity)	125,201	—	125,201	—
Public health service:				
22. Public health	902,531	—	902,531	—
Public assistance & social welfare:				
23. Public assistance	1,557,315	—	1,557,315	—
24. Social welfare	3,569,936	—	3,569,936	—
War victims:				
25. Aid for war victims	1,653,316	—	1,653,316	—
Total	71,490,618	30,819,505	102,310,124	15,577,790

(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.

2. 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;

transfer payments from the Other pension schemes to National Pension for universal Basic Pensions; (3) transfer 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,

(iv) grants for constructing medical care and welfare service facilities, Maintenance fees for the facilities, etc.

Table 8 Social Security Revenue by source, fiscal years 1951-96

Units: hundreds of millions of yen, %

Fiscal Year	Contribution from insured persons		Contribution from employers		Public authorities' participation		State participation		Other public authorities' participation		Income from capital		Others		Total
		%		%		%		%		%		%		%	
1951	568	28.1	578	28.6	738	36.5	478	23.6	260	12.9	22	1.1	117	5.8	2,023
1954	1,047	23.7	912	20.7	2,238	50.7	1,768	40.0	470	10.6	96	2.2	124	2.8	4,417
1957	1,383	23.7	2,649	45.4	1,415	24.2	1,068	18.3	346	5.9	148	2.5	245	4.2	5,839
1960	2,430	26.2	3,860	41.7	2,288	24.7	1,897	20.5	391	4.2	458	4.9	224	2.4	9,260
1961	3,038	26.3	3,514	30.4	4,053	35.1	3,629	31.4	423	3.7	621	5.4	319	2.8	11,545
1962	3,633	26.7	4,227	31.0	4,521	33.2	4,019	29.5	502	3.7	787	5.8	448	3.3	13,616
1963	4,282	26.2	5,119	31.3	5,439	33.3	4,815	29.4	624	3.8	965	5.9	549	3.4	16,353
1964	5,031	26.3	5,921	30.9	6,415	33.5	5,570	29.1	845	4.4	1,203	6.3	567	3.0	19,137
1965	6,475	27.0	7,293	30.4	7,792	32.5	6,798	28.3	994	4.1	1,516	6.3	921	3.8	23,996
1966	7,750	26.9	8,680	30.1	8,946	31.0	7,801	27.0	1,145	4.0	1,938	6.7	1,536	5.3	28,850
1967	8,814	26.1	10,213	30.2	10,303	30.5	9,023	26.7	1,280	3.8	2,459	7.3	2,030	6.0	33,820
1968	10,580	26.5	11,854	29.7	12,065	30.2	10,607	26.6	1,457	3.6	3,087	7.7	2,349	5.9	39,933
1969	13,205	29.2	13,992	30.9	13,588	30.0	11,964	26.4	1,624	3.6	3,925	8.7	536	1.2	45,247
1970	15,558	28.5	17,043	31.2	16,420	30.0	14,425	26.4	1,995	3.6	4,796	8.8	864	1.6	54,681
1971	18,638	28.7	20,743	31.9	18,481	28.4	16,285	25.1	2,196	3.4	6,158	9.5	957	1.5	64,978
1972	21,779	28.0	24,242	31.1	23,096	29.7	20,041	25.7	3,055	3.9	7,535	9.7	1,226	1.6	77,877
1973	26,906	27.4	30,131	30.7	30,933	31.5	26,701	27.2	4,232	4.3	9,137	9.3	1,095	1.1	98,202
1974	37,219	27.6	41,415	30.7	42,939	31.8	37,238	27.6	5,701	4.2	11,737	8.7	1,678	1.2	134,988
1975	44,238	26.4	50,826	30.4	55,421	33.1	48,519	29.0	6,903	4.1	14,641	8.7	2,249	1.3	167,375
1976	52,368	26.1	60,324	30.1	66,306	33.1	58,334	29.1	7,972	4.0	17,391	8.7	4,094	2.0	200,483
1977	62,801	26.7	70,687	30.1	77,090	32.8	68,003	28.9	9,086	3.9	20,894	8.9	3,515	1.5	234,987
1978	71,177	26.4	79,081	29.3	90,384	33.5	80,040	29.7	10,344	3.8	23,815	8.8	5,114	1.9	269,571
1979	78,591	26.4	86,247	28.9	100,626	33.7	89,031	29.9	11,595	3.9	27,284	9.1	5,502	1.8	298,251
1980	88,844	26.5	97,394	29.1	110,409	32.9	97,936	29.2	12,473	3.7	32,682	9.7	5,929	1.8	335,258
1981	100,214	26.8	109,937	29.4	119,044	31.8	105,794	28.3	13,250	3.5	38,830	10.4	6,098	1.6	374,123
1982	107,434	26.8	117,678	29.4	125,474	31.3	111,839	27.9	13,635	3.4	44,366	11.1	5,841	1.5	400,793
1983	112,755	26.9	124,646	29.7	125,644	29.9	111,057	26.5	14,587	3.5	49,943	11.9	6,654	1.6	419,642
1984	118,918	26.7	132,208	29.7	131,142	29.4	115,417	25.9	15,725	3.5	55,581	12.5	7,535	1.7	445,384
1985	131,583	27.1	144,363	29.7	138,059	28.4	117,880	24.3	20,179	4.2	62,020	12.8	9,748	2.0	485,773
1986	136,729	26.7	155,063	30.3	142,984	27.9	119,920	23.4	23,064	4.5	68,872	13.4	8,793	1.7	512,442
1987	143,348	26.9	161,273	30.2	145,322	27.2	121,474	22.8	23,848	4.5	71,981	13.5	11,713	2.2	533,637
1988	151,122	26.4	171,707	30.0	162,899	28.4	137,404	24.0	25,495	4.4	74,309	13.0	13,025	2.3	573,062
1989	163,037	27.0	188,134	31.2	153,186	25.4	127,420	21.1	25,766	4.3	77,015	12.8	21,796	3.6	603,167
1990	184,985	27.9	210,206	31.7	161,974	24.4	134,559	20.3	27,416	4.1	83,580	12.6	22,915	3.5	663,661
1991	200,343	28.3	224,342	31.7	170,286	24.1	141,106	19.9	29,180	4.1	89,374	12.6	23,370	3.3	707,714
1992	208,474	28.2	234,789	31.8	180,766	24.5	147,363	19.9	33,403	4.5	90,810	12.3	24,343	3.3	739,182
1993	216,892	28.2	242,599	31.6	188,316	24.5	153,403	20.0	34,913	4.5	95,171	12.4	25,403	3.3	768,380
1994	225,468	28.3	249,454	31.4	194,766	24.5	156,934	19.7	37,831	4.8	93,630	11.8	32,366	4.1	795,684
1995	244,146	28.7	268,075	31.5	207,899	24.4	165,680	19.5	42,219	5.0	98,116	11.5	32,473	3.8	850,709
1996	252,441	29.0	274,649	31.5	213,304	24.5	168,329	19.3	44,975	5.2	96,296	11.1	34,046	3.9	870,736

Notes:

1. Social security revenues are classified based on the ILO standards (excluding transfers from other systems), and are shown by year.
2. "Public authorities' participation" is the total of "State participation" and "Other public authorities' participation." "Other public authorities" means local governments' participation.

Table 9 International comparison of old-age (65 years old and over) percentage to the total population and Social Security Expenditure as percentage of National Income)

Unit: %

Year	Japan		France		Germany		Sweden		U.K.		U.S.A.	
	Old-age	Social Security Expenditure per NI										
	%		%		%		%		%		%	
1960	5.73	4.9	11.6	16.3	10.6	18.5	12.0	13.2	11.9	12.3	9.2	n.a.
1965	6.29	6.0	12.6	18.9	11.6	20.1	12.9	16.8	12.2	14.1	9.3	n.a.
1970	7.07	5.8	13.4	17.8	13.2	20.5	13.7	23.0	13.0	15.9	9.9	10.7
1975	7.92	9.5	13.5	26.9	14.5	29.0	15.1	30.9	14.2	19.3	10.5	15.0
1980	9.10	12.4	14.1	33.2	15.5	30.0	16.3	39.2	15.1	22.4	11.2	14.4
1981	9.34	13.1	13.8	34.7	15.3	31.4	16.5	40.9	15.3	24.7	11.4	14.6
1982	9.56	13.7	13.3	36.1	15.0	31.9	17.0	40.7	15.2	25.6	11.6	15.5
1983	9.77	13.9	13.2	36.9	15.0	31.0	16.8	42.7	15.1	25.2	11.6	15.9
1984	9.94	13.8	13.1	37.1	14.7	30.5	17.6	39.3	15.0	23.7	11.9	14.7
1985	10.30	13.7	12.8	36.8	14.8	30.1	17.9	39.8	15.3	23.6	12.0	14.6
1986	10.58	14.2	13.1	34.6	15.1	29.3	18.1	40.2	15.3	23.7	12.1	14.6
1987	10.90	14.3	13.3	34.2	15.3	29.7	18.2	43.7	15.5	22.7	12.3	15.6
1988	11.23	14.1	13.6	34.2	15.4	29.7	18.3	44.8	15.6	21.5	12.2	15.3
1989	11.61	13.9	13.7	33.6	15.4	28.4	17.8	44.6	15.6	20.9	12.5	15.2
1990	12.08	13.7	14.0	34.0	15.0	27.5	17.8	46.6	15.7	22.0	12.5	16.0
1991	12.56	13.8	14.2	34.8	15.0	29.7	17.7	49.1	15.8	25.0	12.6	17.4
1992	13.05	14.6	14.5	35.8	15.1	31.4	17.7	52.5	15.8	26.8	12.5	18.7
1993	13.55	15.2	14.5	37.7	15.1	33.3	17.6	53.4	15.8	27.2	12.7	n.a.

Notes:

1. Social security expenditure is based on ILO standards.
2. Old-age percentage figures are for the fiscal year, and the social security expenditure as percentage of National Income is for the fiscal year.
3. The figures for Germany are of the former West Germany up to 1990, and the united Germany from 1991.

Sources:

Old-age percentage figures: National Census, October 1 Yearly Population Estimates, Management and Coordination Agency Statistics Bureau "Demographic Yearbook" (UN,1970 ~ 1996) and "The Sex and Age Distribution of World Population:1996" (UN) for other countries, National Income data from National Accounts, OECD, 1997.