

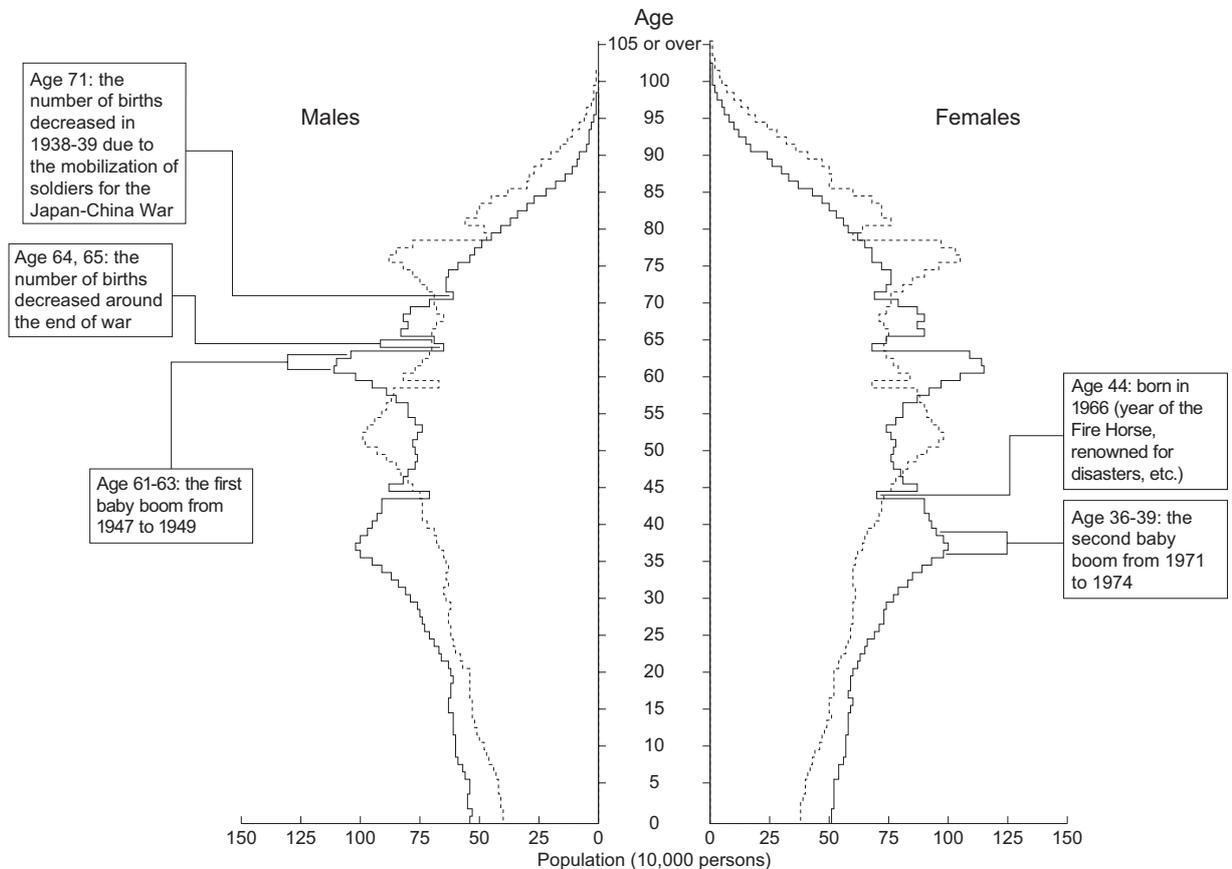
I Overview of the System and the Basic Statistics

[1] General Welfare and Labour

Population Structure

Overview

The Population Pyramid in Japan



Sources: 2025 - "Population Projection for Japan (estimated in January 2012), medium-varient assumption", National Institute of Population and Social Security Research
2010 - "2010 Population Census", Statistics Bureau, MIC

(Note) The solid line represents the figures for 2010 and the broken line represents the figures for 2025. The population aged 105 or older cannot be calculated by age group and has collectively been put into the age group of "105 or older".

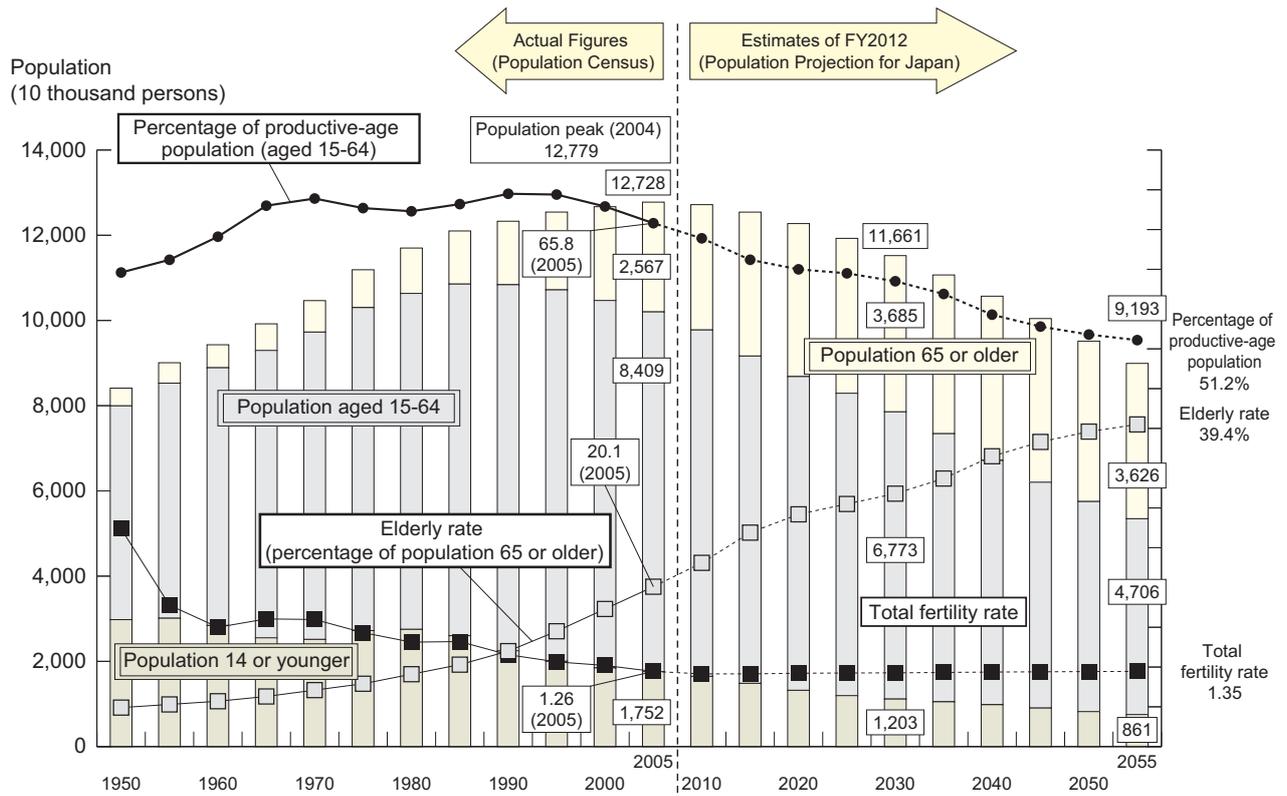
Vital Statistics in Japan

(2012 approximates)

Live births	Deaths	(Regrouped) Infant deaths	Foetal deaths	Marriages	Divorces
					
1,037,101 1 in every 30 sec.	1,256,254 1 in every 25 sec.	2,298 1 in every 3 hours 49 min. 21 sec.	24,804 1 in every 21 min. 15 sec.	668,788 1 in every 47 sec.	235,394 1 in every 2 min. 14 sec.

Source: "Vital Statistics", Statistics and Information Department, Minister's Secretariat, MHLW

Population Trends of Japan



Sources: Up to 2010 - "Population Census", Statistics Bureau, Ministry of Internal Affairs and Communications
 From 2015 on - "Population Projection for Japan (estimated in January 2012)", National Institute of Population and Social Security Research

<Summary of Results and Assumptions>

1. Projection in January 2012

With the release of the first basic survey results of 2010 Population Census as well as that of the confirmed number of 2010 Vital Statistics, National Institute of Population and Social Security Research initiated a new national population projection. The outline of the projection results and methods are as follows.

2. Result of Projection (Medium Variant Assumptions for Mortality)

Assumption for fertility rate [Long-term total fertility rate]		Medium-variant assumptions [1.35]	High-variant assumptions [1.60]	Low-variant assumptions [1.12]	Projection in December 2006 medium-variant assumptions [1.26]
Assumptions for mortality rate [Long-term life expectancy]		Assumptions of medium-variant mortality [Male=84.19 years] [Female=90.93 years]			Male=83.67 years Female=90.34 years
Total population	2010	128.06 million	128.06 million	128.06 million	127.18 million
	2030	↓ 116.62 million	↓ 119.24 million	↓ 114.17 million	↓ 115.22 million
	2055	↓ 91.93 million	↓ 98.80 million	↓ 85.93 million	↓ 89.93 million
	2060	↓ 86.74 million	↓ 94.60 million	↓ 79.97 million	
Child Population (Population aged 10-14)	2010	16.84 million 13.1%	16.84 million 13.1%	16.84 million 13.1%	16.48 million 13.0%
	2030	↓ 12.04 million 10.3%	↓ 14.32 million 12.0%	↓ 9.99 million 8.7%	↓ 11.15 million 9.7%
	2055	↓ 8.61 million 9.4%	↓ 11.40 million 11.5%	↓ 6.38 million 7.4%	↓ 7.52 million 8.4%
	2060	↓ 7.91 million 9.1%	↓ 10.87 million 11.5%	↓ 5.62 million 7.0%	
Productive-age Population (Population aged 15-64)	2010	81.73 million 63.8%	81.73 million 63.8%	81.73 million 63.8%	81.28 million 63.9%
	2030	↓ 67.73 million 58.1%	↓ 68.07 million 57.1%	↓ 67.33 million 59.0%	↓ 67.40 million 58.5%
	2055	↓ 47.06 million 51.2%	↓ 51.14 million 51.8%	↓ 43.30 million 50.4%	↓ 45.95 million 51.1%
	2060	↓ 44.18 million 50.9%	↓ 49.09 million 51.9%	↓ 39.71 million 49.7%	
Elderly Population (Population aged 65 or older)	2010	29.48 million 23.0%	29.48 million 23.0%	29.48 million 23.0%	29.41 million 23.1%
	2030	↓ 36.85 million 31.6%	↓ 36.85 million 30.9%	↓ 36.85 million 32.3%	↓ 36.67 million 31.8%
	2055	↓ 36.26 million 39.4%	↓ 36.26 million 36.7%	↓ 36.26 million 42.2%	↓ 36.46 million 40.5%
	2060	↓ 34.64 million 39.9%	↓ 34.64 million 36.6%	↓ 34.64 million 43.3%	

3. The Method Used for Projecting Population

The cohort component method is used for Population Projections with assumptions made for components of population change, namely population process components, birth, death and international migration. Assumptions are made based on actual statistics of each component using the demographic projection method.

(1) Summary of Assumptions for Future Fertility

Assumptions were made for both marriage and birth index of female cohorts born in 1995 (reference cohorts) and that the transition would gradually take place from the actual figures of elderly cohorts or statistically assumed figures through the assumptions of the reference cohorts to those of cohorts born in 2010, and then remain flat thereafter.

Type of assumption	Fertility assumption index	Presupposition			Total fertility rate			Projection in Dec. 2006
		Actual current figure of generation born in 1960		Assumption for generations born in 1995 (reference cohort)	2010 Actual figure	Interim	2060	2055
Medium-variant assumption	(1) Average age of first marriage	25.7	→ increase	28.2	1.39	Maximum 2013 1.39 Minimum 2024 1.33	1.35	1.26
	(2) Proportion of never-married	9.4%	→ rise	20.1%				
	(3) Number of live births by a married-couple	2.07	→ decrease	1.74				
	(4) Effects of divorce, bereavement, and remarriage	0.962	→ decline	0.938				
High-variant assumption	(1) Average age of first marriage	Same as above	→ increase	27.9	1.39	Maximum 2020 1.61 Minimum 2010 1.39	1.60	1.55
	(2) Proportion of never-married		→ rise	14.7%				
	(3) Number of live births by a married-couple		→ decrease	1.91				
	(4) Effects of divorce, bereavement, and remarriage		→ decline	0.937				
Low-variant assumption	(1) Average age of first marriage	Same as above	→ increase	28.5	1.39	Maximum 2010 1.39 Minimum 2023 1.09	1.12	1.06
	(2) Proportion of never-married		→ rise	26.2%				
	(3) Number of live births by a married-couple		→ decrease	1.57				
	(4) Effects of divorce, bereavement, and remarriage		→ decline	0.938				

Sex ratio for live birth: Sex ratio for live birth from 2006 to 2010 was set to a constant value (105.5).

(2) Summary of Assumptions for Mortality

“Medium-variant of death” assumption (2060: male 84.19 years, female 90.93 years) was made according to the actual mortality figures from 1970 to 2010 and “high-variant death” assumption (2060: male 83.22 years, female 89.96 years) and “low-variant death” assumption (2060: male 85.14 years, female 91.90 years) based on the confidence interval of mortality index parameters.

	Actual figure 2010		Medium-variant death assumption 2060	Projection in December 2006 2055
Male	79.64 years	→	84.19 years	83.67 years
Female	86.39 years	→	90.93 years	90.34 years

(3) Outline of Assumptions on International Migration

The average rate of annual net migration of Japanese by age and sex during the period between 2004 and 2009 was set to a constant value. With foreign nationals, the assumptions were made for the net migration by reflecting the trend since 1970. Departure excess was observed with both males and females in 2011, the year affected by the Great East Japan Earthquake, but entry exceeded departure in 2012. The average rate of annual net migration of foreign nationals in 2030 is assumed to be 34,000 males and 38,000 females and to remain unchanged thereafter.

Detailed Data 2
Changes in Number of Live Birth and Total Fertility Rate

Year	Number of live birth	Total fertility rate	Year	Number of live birth	Total fertility rate
1899	1,386,981	...	1980	1,576,889	1.75
1905	1,452,770	...	1981	1,529,455	1.74
1910	1,712,857	...	1982	1,515,392	1.77
			1983	1,508,687	1.80
1915	1,799,326	...	1984	1,489,780	1.81
1920	2,025,564	...			
1925	2,086,091	...	1985	1,431,577	1.76
1930	2,085,101	...	1986	1,382,946	1.72
1935	2,190,704	...	1987	1,346,658	1.69
			1988	1,314,006	1.66
1940	2,115,867	...	1989	1,246,802	1.57
1943	2,253,535	...			
1947	2,678,792	4.54	1990	1,221,585	1.54
1950	2,337,507	3.65	1991	1,223,245	1.53
1955	1,730,692	2.37	1992	1,208,989	1.50
			1993	1,188,282	1.46
1960	1,606,041	2.00	1994	1,238,328	1.50
1961	1,589,372	1.96			
1962	1,618,616	1.98	1995	1,187,064	1.42
1963	1,659,521	2.00	1996	1,206,555	1.43
1964	1,716,761	2.05	1997	1,191,665	1.39
			1998	1,203,147	1.38
1965	1,823,697	2.14	1999	1,177,669	1.34
1966	1,360,974	1.58			
1967	1,935,647	2.23	2000	1,190,547	1.36
1968	1,871,839	2.13	2001	1,170,662	1.33
1969	1,889,815	2.13	2002	1,153,855	1.32
			2003	1,123,610	1.29
1970	1,934,239	2.13	2004	1,110,721	1.29
1971	2,000,973	2.16			
1972	2,038,682	2.14	2005	1,062,530	1.26
1973	2,091,983	2.14	2006	1,092,674	1.32
1974	2,029,989	2.05	2007	1,089,818	1.34
			2008	1,091,156	1.37
1975	1,901,440	1.91	2009	1,070,035	1.37
1976	1,832,617	1.85			
1977	1,755,100	1.80	2010	1,071,304	1.39
1978	1,708,643	1.79	2011	1,050,698	1.39
1979	1,642,580	1.77	*2012	1,037,101	1.41

Source: "Vital Statistics", Statistics and Information Department, Minister's Secretariat, MHLW
(Note) The figures indicated by "*" are approximates.

Detailed Data 3
Changes in Total Fertility Rates in Developed Countries

	Japan	U.S.A.	France	Germany	Italy	Sweden	U.K.
1950	3.65	3.02	2.92	2.05 (1951)	2.52	2.32	2.19
1960	2.00	3.64	2.72	2.34	2.31	2.17	2.67
1970	2.13	2.46	2.47	2.01	E 2.43	1.94	2.38
1980	1.75	1.84	1.99	1.46	1.61	1.68	1.90
1990	1.54	U 2.08	1.78	E 1.45	E 1.33	2.13	1.85
2000	1.36	2.06	1.88	1.38	1.26	1.57	1.64
Present year	* 1.41 (2012)	1.89 (2011)	2.01 (2011)	1.36 (2011)	1.40 (2011)	1.90 (2011)	1.96 (2011)

Sources: Japan - "Vital Statistics", Statistics and Information Department, Minister's Secretariat, MHLW
Other than Japan - "Demographic Yearbook", UN
Except for U - "National Vital Statistics Reports", NCHS
E - "Recent demographic developments in Europe", Council of Europe

(Note) 1. The figures for Germany up to 1990 are those of former West Germany.
The figures for the U.K. up to 1985 are for those of England and Wales combined.
2. The figures indicated by "*" are approximates.

Life Expectancy

Overview

Trends in Life Expectancy

(Unit: years)

Year	Male					Female				
	Age 0	Age 20	Age 40	Age 65	Age 90	Age 0	Age 20	Age 40	Age 65	Age 90
1947	50.06	40.89	26.88	10.16	2.56	53.96	44.87	30.39	12.22	2.45
1950-1952	59.57	46.43	29.65	11.35	2.70	62.97	49.58	32.77	13.36	2.72
1955	63.60	48.47	30.85	11.82	2.87	67.75	52.25	34.34	14.13	3.12
1960	65.32	49.08	31.02	11.62	2.69	70.19	53.39	34.90	14.10	2.99
1965	67.74	50.18	31.73	11.88	2.56	72.92	54.85	35.91	14.56	2.96
1970	69.31	51.26	32.68	12.50	2.75	74.66	56.11	37.01	15.34	3.26
1975	71.73	53.27	34.41	13.72	3.05	76.89	58.04	38.76	16.56	3.39
1980	73.35	54.56	35.52	14.56	3.17	78.76	59.66	40.23	17.68	3.55
1985	74.78	55.74	36.63	15.52	3.28	80.48	61.20	41.72	18.94	3.82
1990	75.92	56.77	37.58	16.22	3.51	81.90	62.54	43.00	20.03	4.18
1995	76.38	57.16	37.96	16.48	3.58	82.85	63.46	43.91	20.94	4.64
1997	77.19	57.86	38.62	17.02	3.81	83.82	64.36	44.79	21.75	5.03
1998	77.16	57.85	38.66	17.13	3.86	84.01	64.56	45.01	21.96	5.15
1999	77.10	57.74	38.56	17.02	3.76	83.99	64.50	44.94	21.89	5.05
2000	77.72	58.33	39.13	17.54	4.10	84.60	65.08	45.52	22.42	5.29
2001	78.07	58.64	39.43	17.78	4.19	84.93	65.39	45.82	22.68	5.41
2002	78.32	58.87	39.64	17.96	4.29	85.23	65.69	46.12	22.96	5.56
2003	78.36	58.89	39.67	18.02	4.26	85.33	65.79	46.22	23.04	5.57
2004	78.64	59.15	39.93	18.21	4.36	85.59	66.01	46.44	23.28	5.69
2005	78.56	59.08	39.86	18.13	4.15	85.52	65.93	46.38	23.19	5.53
2006	79.00	59.49	40.25	18.45	4.32	85.81	66.22	46.66	23.44	5.66
2007	79.19	59.66	40.40	18.56	4.40	85.99	66.39	46.82	23.59	5.72
2008	79.29	59.75	40.49	18.60	4.36	86.05	66.45	46.89	23.64	5.71
2009	79.59	60.04	40.78	18.88	4.48	86.44	66.81	47.25	23.97	5.86
2010	79.55	59.99	40.73	18.74	4.19	86.30	66.67	47.08	23.80	5.53
2011	79.44	59.93	40.69	18.69	4.14	85.90	66.35	46.84	23.66	5.46
2012	79.94	60.36	41.05	18.89	4.16	86.41	66.78	47.17	23.82	5.47

Source: "Complete Life Tables" (up to 1995 and 2000, 2005, 2010) and "Abridged Life Tables" (other years), Statistics and Information Department, Minister's Secretariat, MHLW

(Note) The figures up to 1970 exclude those for Okinawa Prefecture.

Life expectancy at age 0 is the "life expectancy at birth".

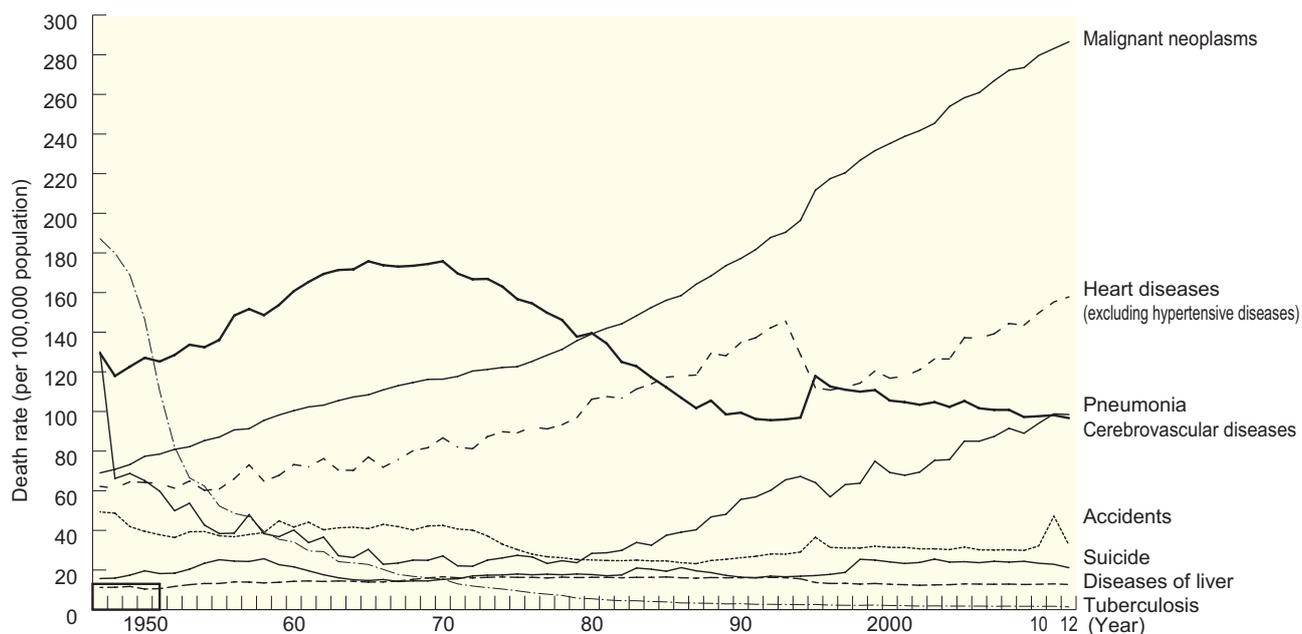
International Comparison of Life Expectancy at Birth

(Unit: years)

Region	Country	Reference period for the data	Male	Female
	Japan	2012	79.94	86.41
North America	U.S.A.	2011	76.3	81.1
Asia	Israel	2011	80.0	83.6
	Korea	2011	77.6	84.5
Europe	France	2012	78.4	84.8
	Iceland	2012	80.8	83.9
	Italy	2011	79.4	84.5
	Norway	2012	79.42	83.41
	Sweden	2012	79.87	83.54
	Switzerland	2011	80.3	84.7
	U.K.	2009-2011	78.66	82.64
Oceania	Australia	2009-2011	79.7	84.2

(Note) Data are provided by the relevant governments.

Trends in Death Rates for Leading Causes of Death (per 100,000 population)



Source: "Vital Statistics", Statistics and Information Department, Minister's Secretariat, MHLW

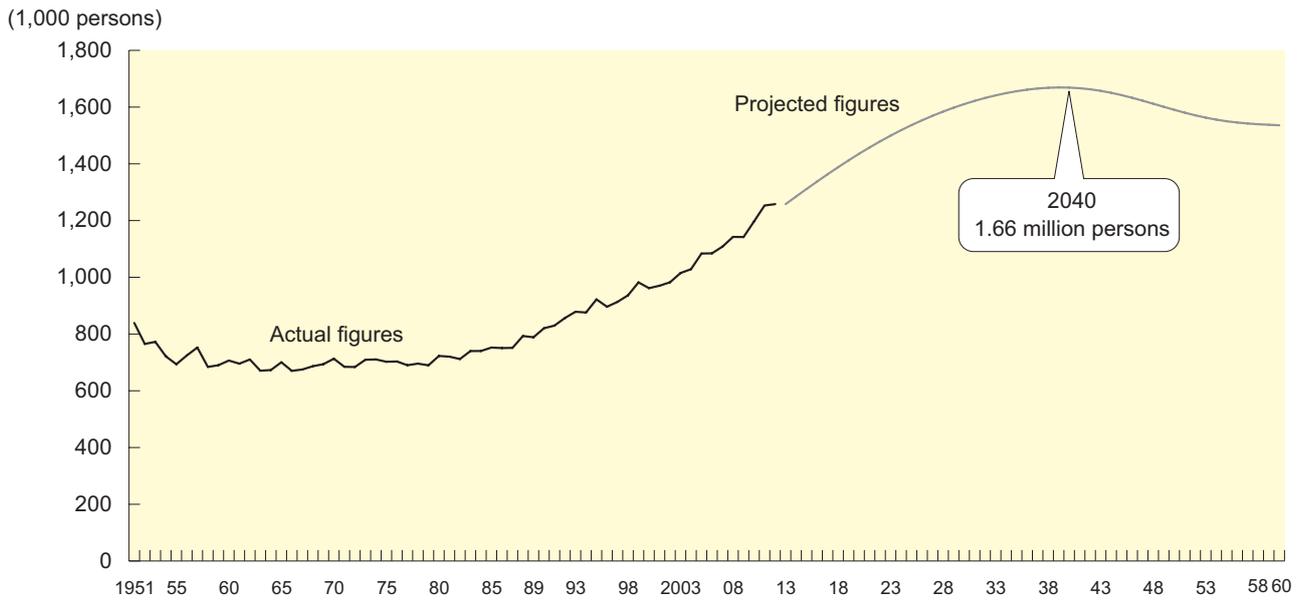
(Note) 1. Cases of death may not match completely due to the revision of categories of cases of death.
2. The figures for 2012 are approximates.

Year	Malignant neoplasms	Heart diseases (excluding hypertensive diseases)	Pneumonia	Cerebrovascular diseases	Accidents	Suicide	Diseases of liver	Tuberculosis
1899	44.7	48.6	99.8	170.5	50.1	13.7	...	155.7
1910	67.1	65.0	142.1	131.9	44.7	19.1	17.2	230.2
1920	72.6	63.5	313.9	157.6	46.8	19.0	20.2	223.7
1930	70.6	63.8	156.8	162.8	40.8	21.6	16.2	185.6
1940	72.1	63.3	154.4	177.7	39.5	13.7	12.3	212.9
1950	77.4	64.2	65.1	127.1	39.5	19.6	10.4	146.4
1960	100.4	73.2	40.2	160.7	41.7	21.6	14.3	34.2
1970	116.3	86.7	27.1	175.8	42.5	15.3	16.6	15.4
1975	122.6	89.2	27.4	156.7	30.3	18.0	16.3	9.5
1980	139.1	106.2	28.4	139.5	25.1	17.7	16.3	5.5
1985	156.1	117.3	37.5	112.2	24.6	19.4	16.5	3.9
1990	177.2	134.8	55.6	99.4	26.2	16.4	16.1	3.0
1995	211.6	112.0	64.1	117.9	36.5	17.2	13.7	2.6
1997	220.4	112.2	63.1	111.0	31.1	18.8	13.3	2.2
1998	226.7	114.3	63.8	110.0	31.1	25.4	12.9	2.2
1999	231.6	120.4	74.9	110.8	32.0	25.0	13.2	2.3
2000	235.2	116.8	69.2	105.5	31.4	24.1	12.8	2.1
2001	238.8	117.8	67.8	104.7	31.4	23.3	12.6	2.0
2002	241.7	121.0	69.4	103.4	30.7	23.8	12.3	1.8
2003	245.4	126.5	75.3	104.7	30.7	25.5	12.5	1.9
2004	253.9	126.5	75.7	102.3	30.3	24.0	12.6	1.8
2005	258.3	137.2	85.0	105.3	31.6	24.2	13.0	1.8
2006	261.0	137.2	85.0	101.7	30.3	23.7	12.9	1.8
2007	266.9	139.2	87.4	100.8	30.1	24.4	12.8	1.7
2008	272.3	144.4	91.6	100.9	30.3	24.0	12.9	1.8
2009	273.5	143.7	89.0	97.2	30.0	24.4	12.7	1.7
2010	279.7	149.8	94.1	97.7	32.2	23.4	12.8	1.7
2011	283.2	154.5	98.9	98.2	47.1	22.9	13.0	1.7
* 2012	286.4	157.7	98.3	96.5	32.4	21.0	12.7	1.7

Source: "Vital Statistics", Statistics and Information Department, Minister's Secretariat, MHLW

(Note) The figures indicated by "*" are approximates.

Trends in death

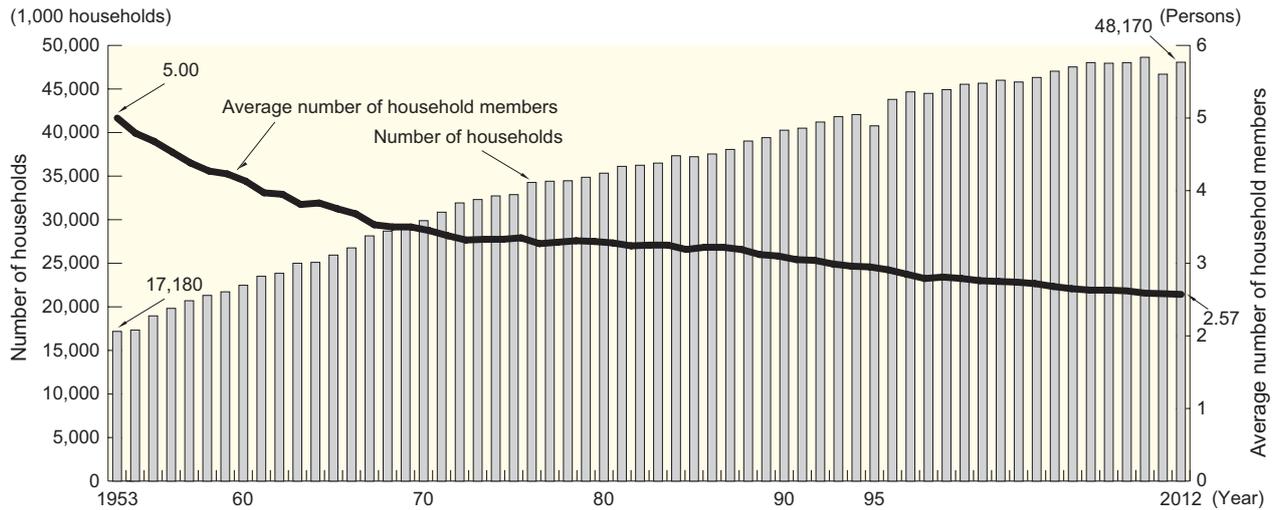


Source: Up to 2012 - "Vital Statistics", Statistics and Information Department, Minister's Secretariat, MHLW
 From 2013 on - "Population Projection for Japan (December 2006)" (live birth: medium-variant, deaths: medium-variant),
 National Institute of Population and Social Security Research
 (Note) The figures for 2012 are approximates.

Household Structure

Overview

Changes in Number of Households and Average Number of Household Members



Source: Up to 1985 - "Basic Survey on Health and Welfare Administration", Statistics and Information Department, Minister's Secretariat, MHW
 From 1986 on - "Comprehensive Survey of Living Conditions 2009", Statistics and Information Department, Minister's Secretariat, MHLW

- (Note) 1. The figures for 1995 exclude Hyogo Prefecture.
 2. The figures for 2011 exclude Iwate, Miyagi, and Fukushima Prefectures.
 3. The figures for 2012 exclude Fukushima Prefecture.

Detailed Data

Changes in Number of Households by Household Structure

Year	Total (A)	Single person households	Nuclear family households				Three generations family households	Other households	Elderly households (B)
			Total	Household of a couple only	Household of a couple and unmarried children only	Household of a single parent and unmarried children only			
Estimated number (1,000 households)									
1975	32,877	5,991	19,304	3,877	14,043	1,385	5,548	2,034	1,089
1980	35,338	6,402	21,318	4,619	15,220	1,480	5,714	1,904	1,684
1985	37,226	6,850	22,744	5,423	15,604	1,718	5,672	1,959	2,192
1990	40,273	8,446	24,154	6,695	15,398	2,060	5,428	2,245	3,113
1993	41,826	9,320	24,836	7,393	15,291	2,152	5,342	2,328	3,913
1994	42,069	9,201	25,103	7,784	15,194	2,125	5,361	2,404	4,252
1995	40,770	9,213	23,997	7,488	14,398	2,112	5,082	2,478	4,390
1996	43,807	10,287	25,855	8,258	15,155	2,442	5,100	2,565	4,866
1997	44,669	11,156	25,911	8,661	14,903	2,347	4,999	2,603	5,159
1998	44,496	10,627	26,096	8,781	14,951	2,364	5,125	2,648	5,614
1999	44,923	10,585	26,963	9,164	15,443	2,356	4,754	2,621	5,791
2000	45,545	10,988	26,938	9,422	14,924	2,592	4,823	2,796	6,261
2001	45,664	11,017	26,894	9,403	14,872	2,618	4,844	2,909	6,654
2002	46,005	10,800	27,682	9,887	14,954	2,841	4,603	2,919	7,182
2003	45,800	10,673	27,352	9,781	14,900	2,670	4,769	3,006	7,250
2004	46,323	10,817	28,061	10,161	15,125	2,774	4,512	2,934	7,874
2005	47,043	11,580	27,872	10,295	14,609	2,968	4,575	3,016	8,349
2006	47,531	12,043	28,025	10,198	14,826	3,002	4,326	3,137	8,462
2007	48,023	11,983	28,658	10,636	15,015	3,006	4,045	3,337	9,009
2008	47,957	11,928	28,664	10,730	14,732	3,202	4,229	3,136	9,252
2009	48,013	11,955	28,809	10,688	14,890	3,230	4,015	3,234	9,623
2010	48,638	12,386	29,097	10,994	14,922	3,180	3,835	3,320	10,207
2011	46,684	11,787	28,281	10,575	14,443	3,263	3,436	3,180	9,581
2012	48,170	12,160	28,993	10,977	14,668	3,348	3,648	3,370	10,241
Percentage distribution (%)									
1975	100.0	18.2	58.7	11.8	42.7	4.2	16.9	6.2	3.3
1980	100.0	18.1	60.3	13.1	43.1	4.2	16.2	5.4	4.8
1985	100.0	18.4	61.1	14.6	41.9	4.6	15.2	5.3	5.9
1990	100.0	21.0	60.0	16.6	38.2	5.1	13.5	5.6	7.7
1993	100.0	22.3	59.4	17.7	36.6	5.1	12.8	5.6	9.4
1994	100.0	21.9	59.7	18.5	36.1	5.1	12.7	5.7	10.1
1995	100.0	22.6	58.9	18.4	35.3	5.2	12.5	6.1	10.8
1996	100.0	23.5	59.0	18.9	34.6	5.6	11.6	5.9	11.1
1997	100.0	25.0	58.0	19.4	33.4	5.3	11.2	5.8	11.5
1998	100.0	23.9	58.6	19.7	33.6	5.3	11.5	6.0	12.6
1999	100.0	23.6	60.0	20.4	34.4	5.2	10.6	5.8	12.9
2000	100.0	24.1	59.1	20.7	32.8	5.7	10.6	6.1	13.7
2001	100.0	24.1	58.9	20.6	32.6	5.7	10.6	6.4	14.6
2002	100.0	23.5	60.2	21.5	32.5	6.2	10.0	6.3	15.6
2003	100.0	23.3	59.7	21.4	32.5	5.8	10.4	6.6	15.8
2004	100.0	23.4	60.6	21.9	32.7	6.0	9.7	6.3	17.0
2005	100.0	24.6	59.2	21.9	31.1	6.3	9.7	6.4	17.7
2006	100.0	25.3	59.0	21.5	31.2	6.3	9.1	6.6	17.8
2007	100.0	25.0	59.7	22.1	31.3	6.3	8.4	6.9	18.8
2008	100.0	24.9	59.8	22.4	30.7	6.7	8.8	6.5	19.3
2009	100.0	24.9	60.0	22.3	31.0	6.7	8.4	6.7	20.0
2010	100.0	25.5	59.8	22.6	30.7	6.5	7.9	6.8	21.0
2011	100.0	25.2	60.6	22.7	30.9	7.0	7.4	6.8	20.5
2012	100.0	25.2	60.2	22.8	30.5	6.9	7.6	7.0	21.3

Source: Up to 1985 - "Basic Survey on Health and Welfare Administration", Statistics and Information Department, Minister's Secretariat, MHW
From 1986 on - "Comprehensive Survey of Living Conditions", Statistics and Information Department, Minister's Secretariat, MHLW

(Note) 1. (1) "Singles person households" indicates a household of one person.

(2) "Household of a couple only" indicates a household consisting only of a householder and his/her spouse.

(3) "Household of a couple and unmarried children only" indicates a household consisting only of a couple and their unmarried children.

(4) "Household of a single parent and unmarried children only" indicates a household consisting only of either father or mother and his/her unmarried children.

(5) "Three generations family households" indicates a household consisting of lineal three or more generations centered by the householder.

(6) "Other households" indicates households other than those mentioned in (1)-(5) above.

2. "Elderly household" indicates a household consisting of persons aged 65 or older possibly with unmarried persons younger than 18.

3. The figures for 1995 exclude Hyogo Prefecture.

4. The figures for 2011 exclude Iwate, Miyagi, and Fukushima Prefectures.

5. The figures for 2012 exclude Fukushima Prefecture.

Income

Detailed Data 1 Average Income per Household and per Household Member, by Age Group of Householder

	Total	Aged 29 and younger	Aged 0-39	40-49	50-59	60-69	Aged 70 and over	(Regrouped) Aged 65 and over
Average income per household (¥10,000)	548.2	314.6	547.8	669.0	764.3	541.0	403.8	427.2
Average income per household member (¥10,000)	208.3	171.6	180.9	204.4	254.8	213.9	188.0	190.6

Source: "Comprehensive Survey of Living Conditions 2012", Statistics and Information Department, Minister's Secretariat, MHLW
(Note) 1. "Total" includes age unknown.

2. The figures exclude Fukushima Prefecture.

Detailed Data 2 Average Income Per Household and its Percentage Distribution, by Type of Income

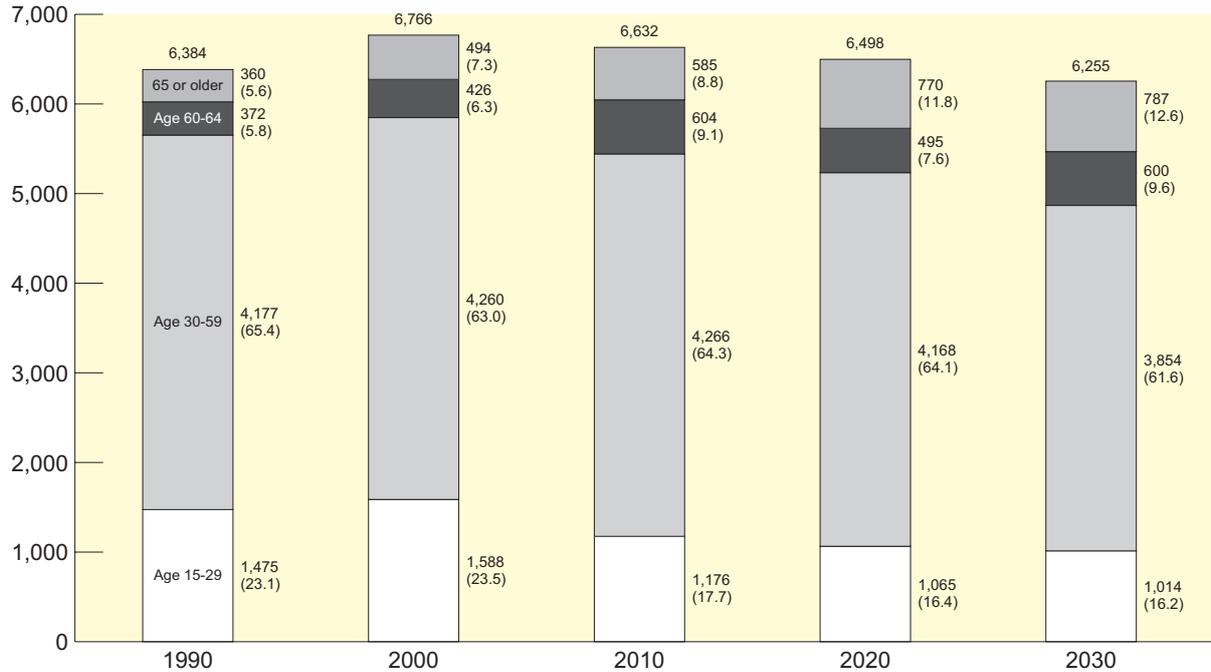
	Total Income	Earned Income	Public Pension and Onkyu Pension	Property Income	Social Security Benefits other than Pension	Remittance, Corporate Pension, Personal Pension, and Other Income
Average Income per Household (Unit: ¥10,000)						
All Households	548.2	409.5	100.7	16.3	8.6	13.2
Aged households	303.6	59.2	209.8	17.6	2.3	14.6
Households with children	697.0	626.2	27.1	11.2	25.8	6.8
Percentage Distribution of the Average Income per Household (Unit: %)						
All Households	100.0	74.7	18.4	3.0	1.6	2.4
Aged households	100.0	19.5	69.1	5.8	0.8	4.8
Households with children	100.0	89.8	3.9	1.6	3.7	1.0

Source: "Comprehensive Survey of Living Conditions 2012", Statistics and Information Department, Minister's Secretariat, MHLW
(Note) The figures exclude Fukushima Prefecture.

Basic Data on Labour Economy

Detailed Data 1 Changes in Labour Force Population

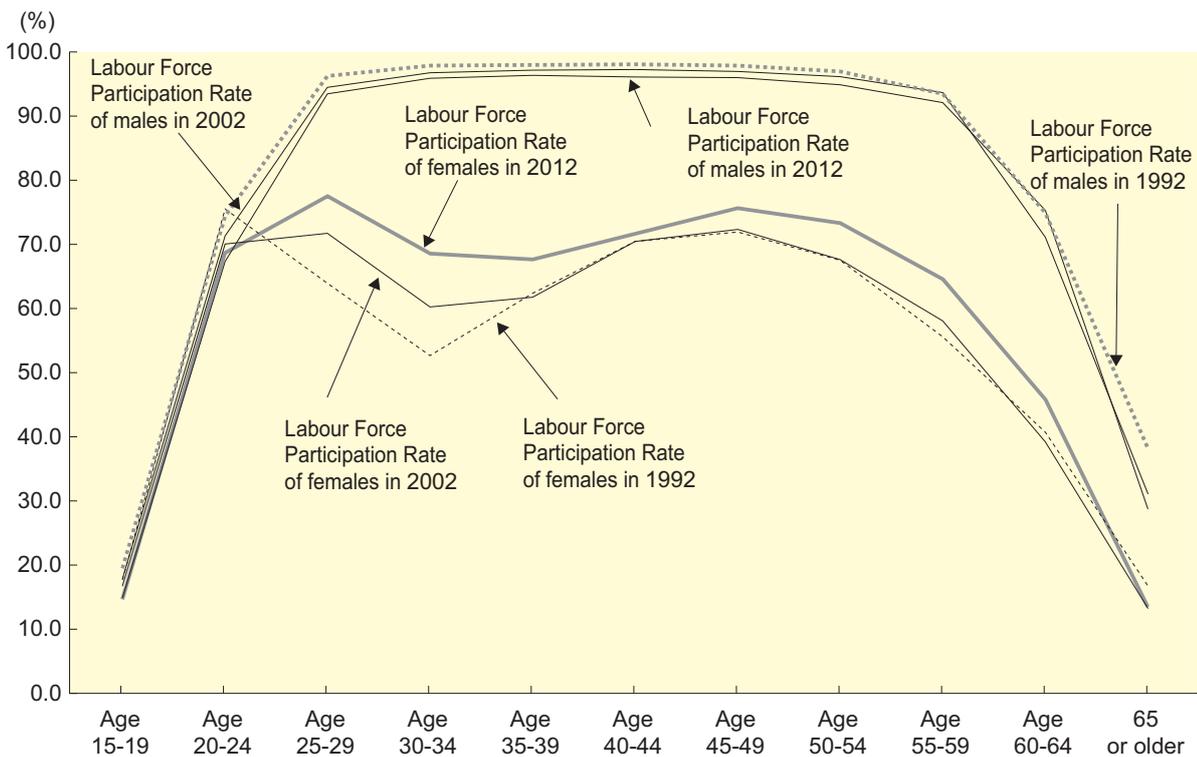
(10,000 persons)



Source: 1990, 2000, and 2010 - "Labour Force Survey", Statistics Bureau, MIC
 2020 and 2030 - "2012 Projection of Supply and Demand of Labour Force", JILPT

- (Note) 1. The figures in parentheses indicate percentage distribution.
 2. The sum of the estimates for the age groups may not equal the total due to rounding.
 3. The estimates are based on "Labour Force Survey" in 2010.

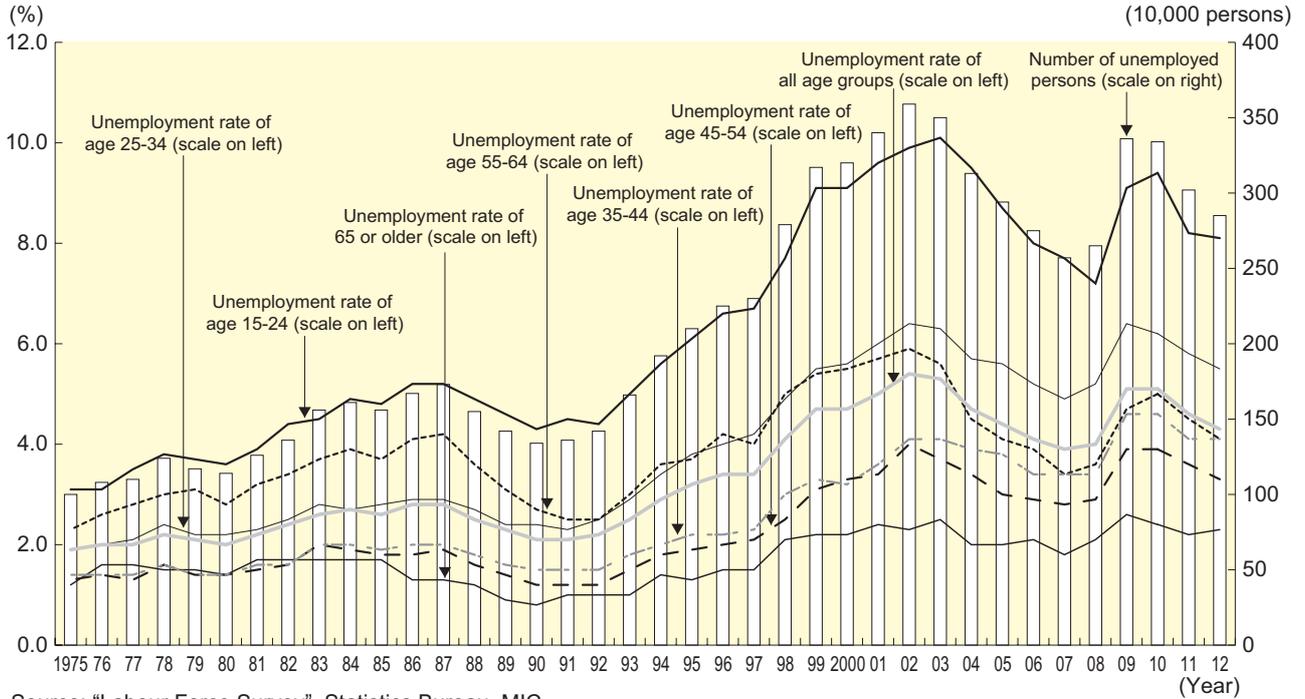
Detailed Data 2 Changes in Labour Force Participation Rates by Gender and Age Group



Source: "Labour Force Survey", Statistics Bureau, MIC

Detailed Data 3

Changes in Number of Unemployed Persons and Unemployment Rate by Age Group

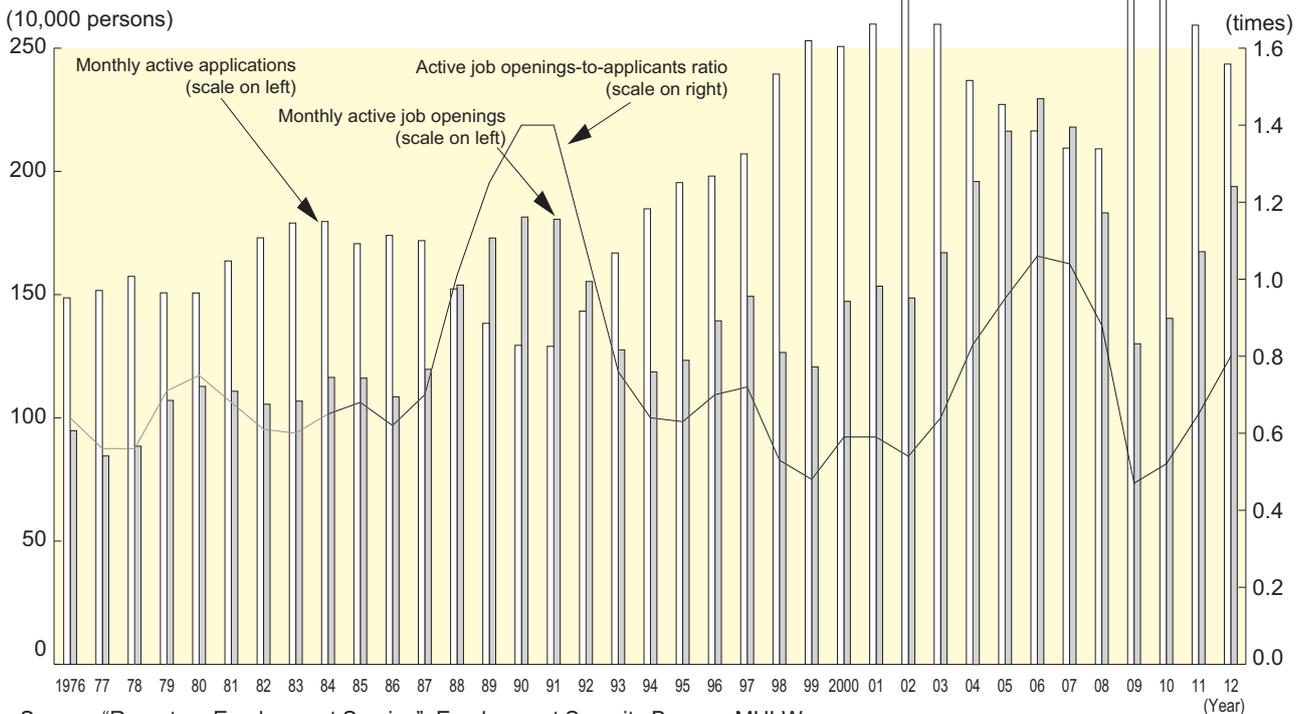


Source: "Labour Force Survey", Statistics Bureau, MIC

(Note) The benchmark population used to calculate the results of the "Labour Force Survey" was changed from that of the 2005 Population Census (prior reference) to that of the 2010 Population Census (new reference). The figures for 2011 were retroactively supplemented by the Statistics Bureau of the Ministry of Internal Affairs and Communications.

Detailed Data 4

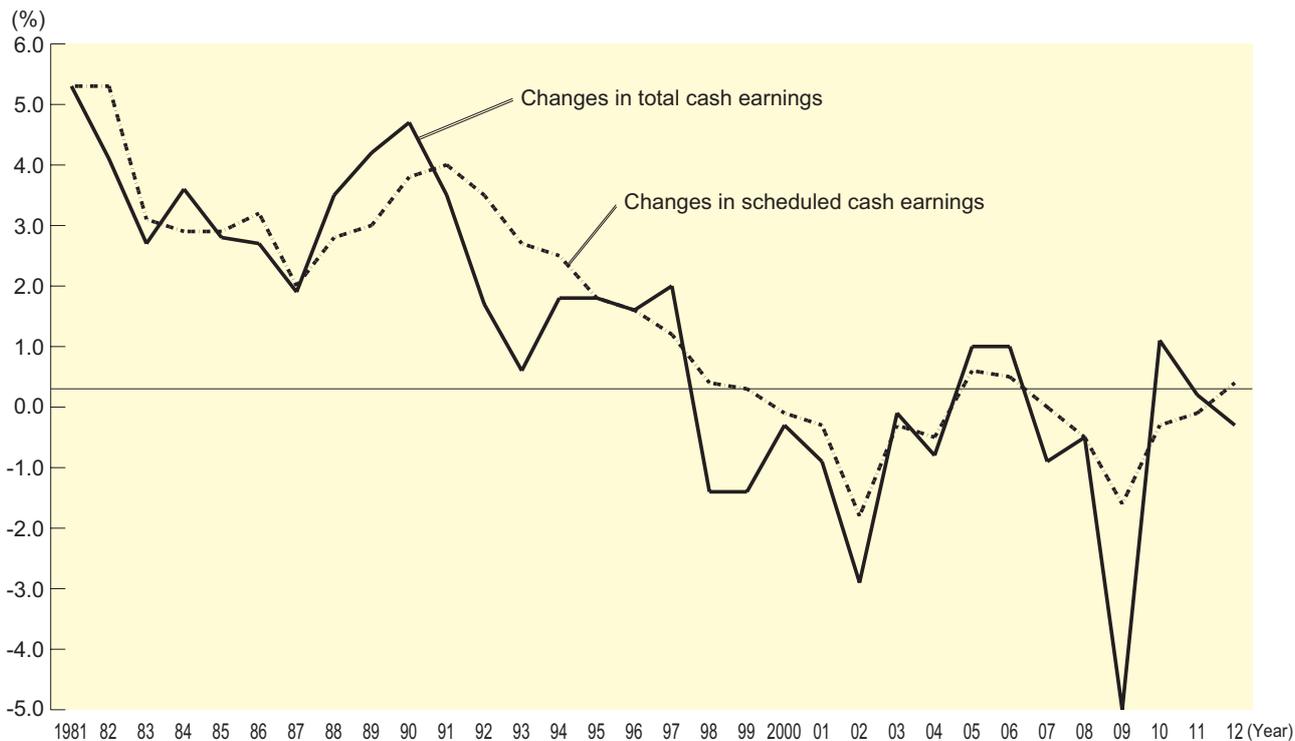
Changes in Job Openings, Applications, and Job Openings-to-applicants Ratio



Source: "Report on Employment Service", Employment Security Bureau, MHLW

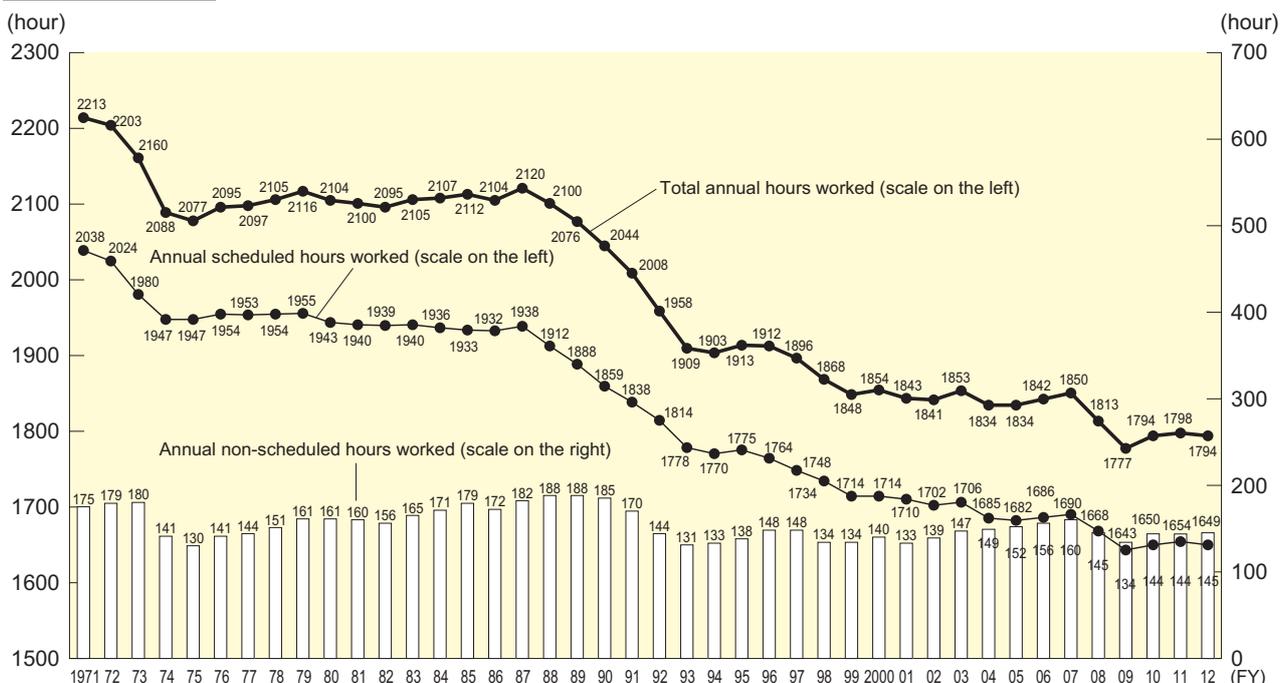
(Note) Excluding new school graduates and including part-timers.

Detailed Data 5 Changes in Total Cash Earnings and Scheduled Cash Earnings



Source: "Monthly Labour Survey", Statistics and Information Department, Minister's Secretariat, MHLW
 (Note) Establishments with 30 employees or more.

Detailed Data 6 Changes in Annual Hours Worked (establishments with 30 employees or more)



Source: "Monthly Labour Survey", Statistics and Information Department, Minister's Secretariat, MHLW

- (Note) 1. The figures were calculated by multiplying the monthly average by 12 and rounding to the whole number.
- 2. The figures for annual non-scheduled hours worked were calculated by subtracting annual scheduled hours worked from total annual hours worked.
- 3. The figures before FY1983 were calculated by adding up the monthly figures.

Social Security-Related Expenditure (National Budget)

Overview

Changes in Social Security-Related Expenditure in National Budget

(Unit: ¥100 million, %)

Category	1980	85	90	95	2000	05	Category	2009	10	11	12	13
Social security-related	82,124 (100.0)	95,740 (100.0)	116,154 (100.0)	139,244 (100.0)	167,666 (100.0)	203,808 (100.0)	Social security-related	248,344 (100.0)	272,686 (100.0)	287,079 (100.0)	263,901 (100.0)	291,224 (100.0)
Public assistance	9,559 (11.6)	10,816 (11.3)	11,087 (9.5)	10,532 (7.6)	12,306 (7.3)	19,230 (9.4)	Pension/health care/long-term care	196,004 (78.9)	203,363 (74.6)	210,366 (73.3)	190,845 (72.3)	216,475 (75.0)
Social welfare	13,698 (16.7)	20,042 (20.9)	24,056 (20.7)	34,728 (24.9)	36,580 (21.8)	16,443 (8.1)	Public assistance	20,969 (8.4)	22,388 (8.2)	26,065 (9.1)	28,319 (10.7)	28,614 (9.8)
Social insurance	51,095 (62.2)	56,587 (59.1)	71,953 (61.9)	84,700 (60.8)	109,551 (65.3)	158,638 (77.8)	Social welfare	25,091 (10.1)	39,305 (14.4)	44,194 (15.4)	38,746 (14.7)	38,610 (13.3)
Public health services	3,981 (4.8)	4,621 (4.8)	5,587 (4.8)	6,348 (4.6)	5,434 (3.2)	4,832 (2.4)	Public health services	4,346 (1.8)	4,262 (1.6)	3,905 (1.4)	3,788 (1.4)	3,539 (1.2)
Unemployment measures	3,791 (4.6)	3,674 (3.8)	3,471 (3.0)	2,936 (2.1)	3,795 (2.3)	4,664 (2.3)	Employment and industrial accident	1,934 (0.8)	3,367 (1.2)	2,549 (0.9)	2,204 (0.8)	1,986 (0.7)
MHLW budget	86,416 (7.5)	99,920 (2.6)	120,521 (6.4)	144,766 (2.9)	174,251 (3.9)	208,178 (3.1)	MHLW budget	251,568 (13.7)	275,561 (9.5)	289,638 (5.1)	266,873 (Δ7.9)	294,321 (10.3)
General expenditures	307,332 (10.3)	325,854 (Δ0.0)	353,731 (3.8)	421,417 (3.1)	480,914 (2.6)	472,829 (Δ0.7)	General expenditures	517,310 (9.4)	534,542 (3.3)	540,780 (1.2)	512,450 (Δ5.2)	527,312 (2.9)

Source: Finance Division, Minister's Secretariat, MHLW

(Note) 1. The sums in the breakdown may not equal the total due to rounding.

- The figures in parentheses indicate the percentage distribution, except for figures for the MHLW budget and general expenditures that indicate the rate of increase from the previous year. Δ indicates a decrease.
- The figures for MHLW budget up to FY2001 were calculated as the sum of the budget of the former Ministry of Health and Welfare and that of the Ministry of Labour.
- Categories of social security-related expenses were reviewed in FY2009 budget.
- The FY2012 pension difference portion (i.e. the difference between the state subsidy rate for basic pension of 1/2 and 36.5% (*)) was originally intended to be financed by government bonds for pension funds but was then changed to stop-gap public bonds (special bonds for covering public pension funding). It was increased in the FY2012 supplementary budget.

Detailed Data

Changes in the General Account Expenditure Budget Classified by Expense Item Allocated for MHLW

(Unit: ¥ million)

	FY1980	85	90	95	2000	05
Expenditure for public assistance	955,926	1,081,537	1,108,748	1,053,180	1,230,558	1,922,972
Expenditure for social welfare	1,369,775	2,004,211	2,405,589	3,472,812	3,657,991	1,644,326
Miscellaneous social welfare expenses	24,282	33,908	78,263	204,096	209,719	165,895
Development of social welfare facilities	122,196	82,298	112,702	166,044	155,674	115,425
Protection for children	482,936	484,079	439,994	589,129	763,606	724,410
Miscellaneous expenses for child rearing allowance	149,021	265,189	219,851	231,040	262,889	325,244
Welfare for fatherless families	3,950	4,800	3,600	3,400	5,490	5,110
Rehabilitation protective care for women	2,181	1,565	1,285	1,552	1,617	2,082
Protection for persons disabilities	38,844	51,732	52,470	79,135	108,360	117,693
Miscellaneous expenses for benefits, including special child rearing allowance	63,580	90,250	86,883	102,173	110,949	123,963
Welfare for elderly	476,119	984,113	1,402,738	2,085,439	2,028,696	3,887
Operation of the Welfare And Medical Service Agency	-	-	-	-	-	4,765
Operation of the National Center for Persons with Severe Intellectual Disabilities, Nozominosono	-	-	-	-	-	2,701
Development of the National Center for Persons with Severe Intellectual Disabilities, Nozominosono	-	-	-	-	-	101
Miscellaneous expenses for services and supports for persons with disabilities	-	-	-	-	-	41,923
National rehabilitation facilities	6,126	6,275	7,802	10,804	10,992	11,127
Expenditure for social insurance	5,060,215	5,569,386	7,090,824	8,312,699	10,863,311	15,708,833
State subsidy for child allowance	79,771	64,750	28,485	14,391	128,453	317,475
Promotion for Long-Term Care Insurance	-	-	-	-	-	11,442
Miscellaneous expenses for medical care for elderly and Long-Term Care Insurance	-	-	-	-	-	4,286,754
Long-Term Care Insurance subsidies	-	-	-	-	1,010,482	-
Health Insurance Society subsidies	5,188	5,431	9,739	23,479	26,785	13,339
National Health Insurance subsidies	2,123,107	2,018,870	2,549,031	2,819,398	3,354,675	3,739,112
Implementation of Farmers Pension	776	1,020	1,245	1,616	1,173	-
Pension Fund Association subsidies	-	-	-	-	-	-
National Pension Fund subsidies, etc.	-	-	-	1,420	3,319	1,802
State subsidy for social insurance	1,157,085	681,774	934,626	1,103,844	1,070,755	989,220
State subsidy for Employees' Pension Insurance	-	913,528	2,144,172	2,829,544	3,720,886	4,539,540
State subsidy for National Pension	1,689,611	1,868,721	1,422,989	1,518,306	1,546,105	1,799,637
State subsidy for special disability benefits	-	-	-	-	-	10,101
Expenditure for public health services	396,968	461,207	557,679	634,187	542,101	481,909
Miscellaneous expenses for public health services	66,303	99,885	122,432	109,620	81,414	78,999
Development of public health facilities	10,036	8,670	18,891	34,922	46,372	19,986
Measures for atomic bomb casualties	82,317	100,995	121,535	145,602	156,035	152,417
Facilities of National Peace Memorial Hall for the Atomic Bomb Victims	-	-	-	33	1,993	-
Medical care for tuberculosis	50,683	33,138	26,298	16,135	8,411	6,864
Management of national hospitals and clinics	71,370	118,358	173,979	233,780	130,785	-
Facilities of national hospitals and clinics	5,527	3,755	7,650	14,825	9,591	-
Management of National Centers for Advanced and Specialized Medical Care	-	-	-	-	-	46,922
Facilities of National Centers for Advanced and Specialized Medical Care	-	-	-	-	-	673
Operation of the National Hospital Organization	-	-	-	-	-	51,353
Development of the National Hospital Organization facilities	-	-	-	-	-	3,658
Facilities of the National Hansen's Disease Museum	-	-	-	-	-	925
Mental health care	83,499	63,796	48,717	31,771	57,659	62,896
Implementation of medical care and treatment, etc.	-	-	-	-	-	7,798
Quarantine stations	3,822	4,440	5,303	7,799	8,369	8,624
National Hansen's Disease Sanatoria	23,411	28,170	32,874	39,702	41,470	40,794
Expenditure for unemployment measures	377,106	367,139	345,867	293,434	378,661	465,959
Projects for employment in specialized area development	6,933	6,063	6,158	6,798	6,985	5,373
Projects for job conversion measures	102,297	67,954	45,384	31,627	35,397	34,447
State subsidy for employment insurance	267,876	293,122	294,325	255,009	336,279	426,139
Others	481,585	508,506	534,428	710,246	752,480	593,827
Total amount of the General Account budget allocated for MHLW	8,641,575	9,991,987	12,052,135	14,476,558	17,425,100	20,817,827
Total amount of the General Account budget	42,588,843	52,499,643	66,236,791	70,987,120	84,987,053	82,182,918

(Unit: ¥ million)

	2008	09	10	11	12	13
Expenditure for public assistance	2,005,336	19,545,113	20,274,779	20,970,322	19,035,041	21,787,209
Expenditure for social welfare	1,658,895	7,718,462	8,072,046	8,393,427	8,603,613	8,878,863
Support measures for atomic bomb casualties, etc.	1,887	-	-	-	-	-
Promotion of drug safety measures, etc.	113	2,250	-	-	-	-
Community child rearing support measures	37,500	9,854,459	10,122,389	10,373,215	8,092,266	10,416,708
Operation of day-care centers	327,626	1,969,942	2,080,345	2,203,680	2,339,162	2,491,638
Child abuse prevention measures	82,050	2,096,888	2,238,820	2,606,511	2,831,887	2,861,438
Maternal and child health measures	8,270	2,383,608	3,804,447	4,294,558	3,749,307	3,738,691
Measures for fatherless families, etc.	166,724	1,887	1,587	1,178	945	896
Development of child welfare facilities	13,716	110	103	99	94	88
Promotion of community welfare	19,500	65,272	81,692	70,343	65,746	58,575
Miscellaneous social welfare expenses	42,784	17,857	15,209	8,334	14,860	11,943
Health and welfare for persons with disabilities	922,616	48,782	29,793	24,750	25,800	24,886
Operation of the National Center for Persons with Severe Intellectual Disabilities, Nozomimosono	2,596	25	-	-	-	-
Development of the National Center for Persons with Severe Intellectual Disabilities, Nozomimosono	90	565	-	-	-	-
Development of social welfare facilities	12,886	38,800	36,100	-	-	-
Operation of the Welfare And Medical Service Agency	4,281	340,102	353,362	374,382	396,225	425,625
Promotion of daily life support for elderly	6,279	-	-	-	-	-
Common expenses for national rehabilitation facilities	6,697	-	-	-	1,285,832	1,258,205
National rehabilitation facilities	899	252,300	1,514,767	1,959,840	-	-
Operation of National Homes for Juvenile Training and Education	167	84,390	85,934	87,701	93,564	96,537
Operation of national rehabilitation facilities	2,224	8,127	11,471	13,235	13,945	12,872
Expenditure for social insurance	17,345,415	169,314	176,413	185,502	185,635	192,077
Miscellaneous expenses for health care insurance benefits	6,995,806	-	0	50,000	30,700	-
Transfer of insurance benefits, etc. to Special Account for National Pension	381,429	5,033	5,033	3,000	2,700	2,300
Promotion of medical expenditure control	53,674	21,000	24,000	20,000	23,724	25,000
Transfer of promotion expenses of medical expenditure control to Special Account for National Pension	1,779	41,390	39,654	33,822	33,447	37,118
Transfer of expenses for sickness insurance benefits, etc. to Special Account for Seamen's Insurance	3,025	941,784	1,064,664	1,128,598	1,247,639	1,346,448
Transfer of expenses for pension benefits in the course of duties to Special Account for Seamen's Insurance	13	2,382	2,264	2,261	1,977	1,845
Transfer of operation expenses to Special Account for Seamen's Insurance	740	-	291	-	-	-
Transfer of child allowance to Special Account for National Pension	256,392	9,959	8,543	7,891	7,698	7,352
Transfer of expenses for special disability benefits to Special Account for National Pension	11,674	11,448	11,140	11,727	6,930	5,937
Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	7,425,782	4,138	4,121	3,948	3,571	3,353
Promotion and dissemination of corporate pension, etc.	2,460	4,811	3,317	2,280	2,238	2,022
Promotion of daily life support for elderly	68,259	2,579	1,506	1,408	1,596	1,821
Promotion of long-term care insurance operation	1,923,562	74,308	75,793	69,659	69,708	67,147
Transfer of long-term care insurance levies to Special Account for National Pension	38,065	49,425	36,307	18,313	14,534	12,250
Transfer of operation expenses to Special Account for National Pension	182,755	178,578	211,831	206,430	211,808	132,491
Expenditure for public health services	408,123	6,657	6,478	6,406	6,151	5,739
Transfer of management expenses, etc. to Special Account for National Advanced and Specialized Medical Center	37,721	231	755	1,217	35	169
Transfer of facility expenses, etc. to Special Account for National Advanced and Specialized Medical Center	6,030	171	171	167	170	156
Operation of the National Hospital Organization	47,854	2,185	2,152	2,070	2,034	2,392
Development of the National Hospital Organization facilities	3,320	-	-	-	-	-
Measures against infectious diseases	25,490	-	-	-	-	-
Measures against specific diseases, etc.	6,054	-	-	-	-	-
Promotion of medical transplantation	2,347	433,337	424,918	389,176	378,775	353,897
Support measures for atomic bomb casualties, etc.	149,425	4,124	2,538	2,881	2,962	3,281
Measures for blood products	1,142	467	386	362	333	397
Measures for securing important drugs	803	41,497	-	-	-	-
Promotion of research and development of drugs	1,162	4,757	-	-	-	-
Measures for regional health services	2,668	45,972	43,682	36,202	28,623	22,958
Development of public health facilities	1,700	3,217	3,121	-	-	-
Measures for health promotion	14,860	-	8,803	8,755	8,204	7,425
Promotion of health risk management	209	-	520	510	-	29
Measures against narcotics and stimulants, etc.	1,098	-	5,902	5,428	5,091	4,605
Measures for environmental health	725	-	4,595	4,513	4,761	4,534
Health and welfare for persons with disabilities	23,418	-	8,455	7,514	7,321	6,914
Facilities of quarantine stations, etc.	500	-	742	261	100	333
Implementation of quarantine duties, etc.	447	-	5,008	4,666	4,405	3,996
Common expenses for National Hansen's Disease Sanatoria	21,196	-	3,459	3,613	3,852	3,377
Facilities of National Hansen's Disease Sanatoria	16,741	23,584	28,430	24,954	24,111	19,271
Operation of National Hansen's Disease Sanatoria	43,214	5,860	5,701	5,492	5,373	4,727
Expenditure for unemployment measures	195,418	-	-	-	-	-
Measures for creating regional employment opportunities	978	-	-	-	-	-
Employment security/promotion for elderly, etc.	22,238	2,275	2,541	2,493	2,449	2,509
Transfer of unemployment, etc. benefits to Special Account for Labour Insurance	161,189	148,893	150,716	143,733	144,059	144,699
Transfer of expenses for unemployment insurance benefits to Special Account for Seamen's Insurance	214	1,136	988	879	846	490
Vocational ability enhancement	3,351	7,453	2,074	754	-	-
Vocational ability development support for young people, etc.	3,634	1,150	1,198	3,374	4,834	3,401
Vocational ability development support for persons with disabilities, etc.	509,070	47,069	40,759	32,149	30,027	27,774
Others	83,061,340	2,086	4,944	2,015	1,896	1,814
Total amount of the General Account budget allocated for MHLW	22,122,257	735	1,229	783	883	883
Total amount of the General Account budget	83,061,340	13,740	15,822	21,129	18,744	14,686
		198	160	113	65	65
		931	1,098	1,057	946	945
		1,030	1,229	1,532	1,587	1,705
		30,384	33,585	29,810	32,946	29,829
		6,572	6,865	6,675	6,777	6,195
		687	841	713	669	713
		2,594	2,299	1,964	1,804	2,826
		19,957	19,301	18,750	18,330	17,139
		5,634	5,238	4,936	4,860	4,602
		11,335	11,073	10,764	10,792	10,676
		193,286	336,317	254,689	220,196	198,458
		401	371	333	317	277
		10	-	-	-	-
		2	4	4	4	4
		22,319	25,720	13,289	12,002	10,909
		160,175	301,040	215,551	171,369	167,144
		-	-	17,266	28,516	14,451
		157	-	-	-	-
		3,351	3,348	3,347	3,447	3,448
		3,568	2,769	2,039	2,038	161
		3,304	3,066	2,861	2,504	2,065
Others		504,614	476,818	448,586	472,118	492,408
Total amount of the General Account budget allocated for MHLW		25,156,846	27,556,099	28,963,843	26,687,323	29,432,101
Total amount of the General Account budget		88,548,001	92,299,193	92,411,613	90,333,932	92,611,539

Source: Finance Division, Minister's Secretariat, MHLW

(Note) 1. The sums in the breakdown may not equal the total due to rounding.

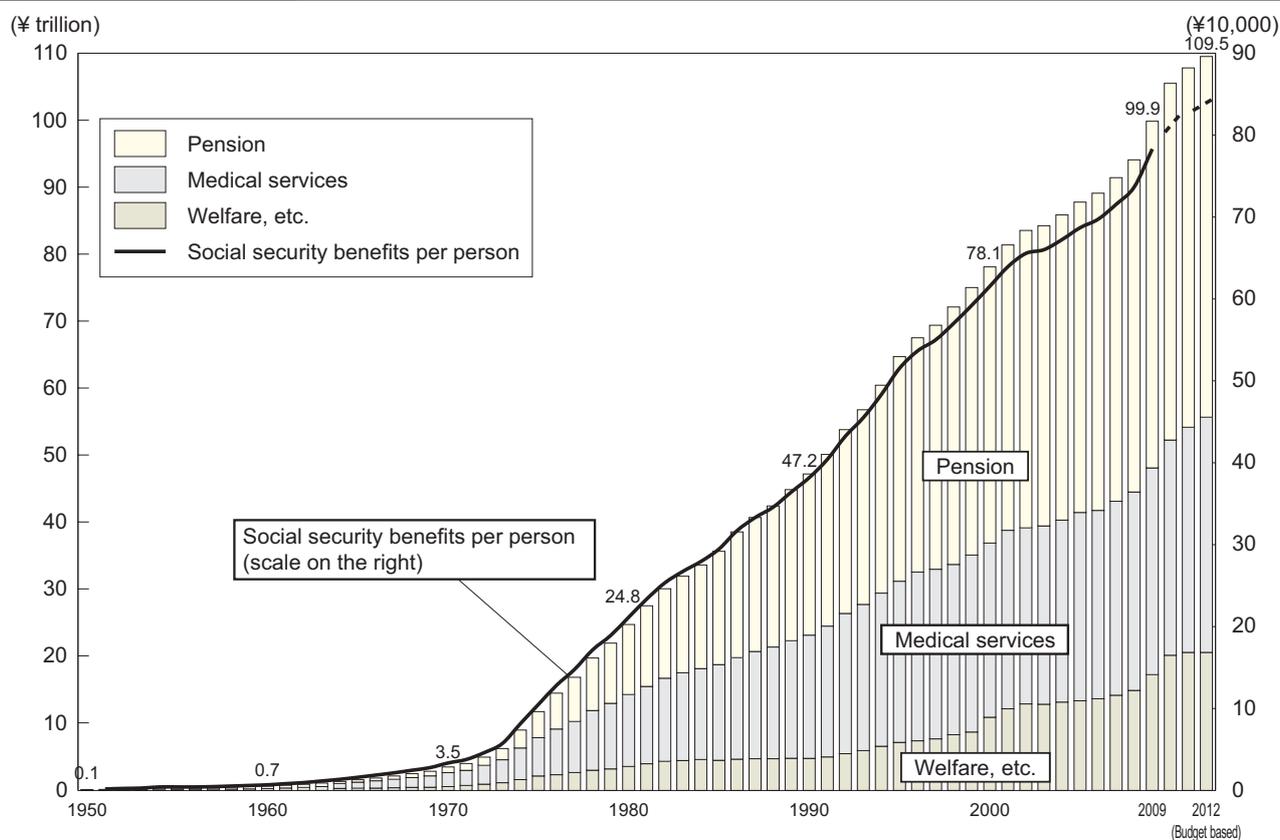
- The figures for MHLW budget up to FY2001 were calculated as the sum of the budget of the former Ministry of Health and Welfare and that of the Ministry of Labour.
- The budget items have been arranged in FY2008 budget in order to strengthen the coordination between policy evaluation and budget/settled account.
- Categories of social security-related expenses were reviewed in FY2009 budget.
- The FY2012 pension difference portion (i.e. the difference between the state subsidy rate for basic pension of 1/2 and 36.5% (**)) was originally intended to be financed by government bonds for pension funds but was then changed to stop-gap public bonds (special bonds for covering public pension funding). It was increased in the FY2012 supplementary budget.

Social Security Benefits

Overview

Trends in Social Security Benefits

	1970	1980	1990	2000	2012 (budget based)
National Income (¥trillion) A	61.0	203.9	346.9	371.8	349.4
Total Benefits (¥trillion) B	3.5 (100.0%)	24.8 (100.0%)	47.2 (100.0%)	78.1 (100.0%)	109.5 (100.0%)
(Breakdown) Pension	0.9 (24.3%)	10.5 (42.2%)	24.0 (50.9%)	41.2 (52.7%)	53.8 (49.1%)
Medical services	2.1 (58.9%)	10.7 (43.3%)	18.4 (38.9%)	26.0 (33.3%)	35.1 (32.1%)
Welfare, etc.	0.6 (16.8%)	3.6 (14.5%)	4.8 (10.2%)	10.9 (14.0%)	20.6 (18.8%)
B / A	5.77%	12.15%	13.61%	21.01%	31.34%



Source: "Social Security Benefits FY2009", National Institute of Population and Social Security Research
 FY2010-2012 (budget based) - Estimated by the MHLW
 National Income for FY2012 - "Fiscal 2012 Economic Outlook and Basic Stance for Economic and Fiscal Management"
 (Decided by the Cabinet on January 24, 2012)

(Note) The figures shown in the diagram are social security benefits (¥ trillion) of 1950, 1960, 1970, 1980, 1990, 2000, 2009, and FY2012 (budget based).

Detailed Data 1

Changes in Social Security Benefits by Category

FY	Social security benefits						
	Total (¥100 million)	Medical services (¥100 million)	Percentage distribution (%)	Pension/other welfare (¥100 million)		Percentage distribution (%)	
1950	1,261	646	51.2	615		48.8	
1951	1,571	804	51.1	768		48.9	
1952	2,194	1,149	52.3	1,046		47.7	
1953	2,577	1,480	57.5	1,096		42.5	
1954	3,841	1,712	44.6	2,129		55.4	
1955	3,893	1,919	49.3	1,974		50.7	
1956	3,986	2,018	50.6	1,969		49.4	
1957	4,357	2,224	51.0	2,133		49.0	
1958	5,080	2,099	41.3	2,981		58.7	
1959	5,778	2,523	43.7	3,255		56.3	
1960	6,553	2,942	44.9	3,611		55.1	
1961	7,900	3,850	48.7	4,050		51.3	
1962	9,219	4,699	51.0	4,520		49.0	
1963	11,214	5,885	52.5	5,329		47.5	
				Pension (¥100 million)	Percentage distribution (%)	Other welfare (¥100 million)	Percentage distribution (%)
1964	13,475	7,328	54.4	3,056	22.7	3,091	22.9
1965	16,037	9,137	57.0	3,508	21.9	3,392	21.2
1966	18,670	10,766	57.7	4,199	22.5	3,705	19.8
1967	21,644	12,583	58.1	4,947	22.9	4,114	19.0
1968	25,096	14,679	58.5	5,835	23.3	4,582	18.3
1969	28,752	16,975	59.0	6,935	24.1	4,842	16.8
1970	35,239	20,758	58.9	8,562	24.3	5,920	16.8
1971	40,258	22,505	55.9	10,192	25.3	7,561	18.8
1972	49,845	28,111	56.4	12,367	24.8	9,367	18.8
1973	62,587	34,270	54.8	16,758	26.8	11,559	18.5
1974	90,270	47,208	52.3	26,782	29.7	16,280	18.0
1975	117,693	57,132	48.5	38,831	33.0	21,730	18.5
1976	145,165	68,098	46.9	53,415	36.8	23,652	16.3
1977	168,868	76,256	45.2	65,880	39.0	26,732	15.8
1978	197,763	89,167	45.1	78,377	39.6	30,219	15.3
1979	219,832	97,743	44.5	89,817	40.9	32,272	14.7
1980	247,736	107,329	43.3	104,525	42.2	35,882	14.5
1981	275,638	115,221	41.8	120,420	43.7	39,997	14.5
1982	300,973	124,118	41.2	133,404	44.3	43,451	14.4
1983	319,733	130,983	41.0	144,108	45.1	44,642	14.0
1984	336,396	135,654	40.3	154,527	45.9	46,216	13.7
1985	356,798	142,830	40.0	168,923	47.3	45,044	12.6
1986	385,918	151,489	39.3	187,620	48.6	46,809	12.1
1987	407,337	160,001	39.3	199,874	49.1	47,462	11.7
1988	424,582	166,726	39.3	210,459	49.6	47,397	11.2
1989	448,822	175,279	39.1	225,407	50.2	48,136	10.7
1990	472,203	183,795	38.9	240,420	50.9	47,989	10.2
1991	501,346	195,056	38.9	256,145	51.1	50,145	10.0
1992	538,280	209,395	38.9	274,013	50.9	54,872	10.2
1993	568,039	218,059	38.4	290,376	51.1	59,603	10.5
1994	604,660	228,656	37.8	310,084	51.3	65,920	10.9
1995	647,243	240,520	37.2	334,986	51.8	71,738	11.1
1996	675,402	251,711	37.3	349,548	51.8	74,143	11.0
1997	694,087	252,987	36.4	363,996	52.4	77,104	11.1
1998	721,333	253,989	35.2	384,105	53.2	83,239	11.5
1999	750,338	263,863	35.2	399,112	53.2	87,363	11.6
2000	781,191	259,953	33.3	412,012	52.7	109,225	14.0
2001	813,928	266,309	32.7	425,714	52.3	121,905	15.0
2002	835,584	262,643	31.4	443,781	53.1	129,159	15.5
2003	842,582	266,048	31.6	447,845	53.2	128,689	15.3
2004	858,660	271,454	31.6	455,188	53.0	132,018	15.4
2005	877,827	281,094	32.0	462,930	52.7	133,803	15.2
2006	891,098	281,027	31.5	473,253	53.1	136,818	15.4
2007	914,305	289,462	31.7	482,735	52.8	142,107	15.5
2008	940,848	296,117	31.5	495,443	52.7	149,289	15.9
2009	998,507	308,447	30.9	517,246	51.8	172,814	17.3

(Note) The figures may not add up to the total due to rounding.

Detailed Data 2

Changes in Social Security Benefits (in Percentage of National Income) by Category

(Unit: %)

FY	Social security benefits (in percentage of National Income)				National Income (¥100 million)
	Total	Medical services	Pension	Welfare, etc.	
1951	3.54	1.81	1.73		44,346
1952	4.21	2.20	2.01		52,159
1953	4.29	2.47	1.83		60,015
1954	5.83	2.60	3.23		65,917
1955	5.58	2.75	2.83		69,733
1956	5.05	2.56	2.49		78,962
1957	4.91	2.51	2.41		88,681
1958	5.41	2.24	3.18		93,829
1959	5.23	2.28	2.95		110,421
1960	4.86	2.18	2.68		134,967
1961	4.91	2.39	2.52		160,819
1962	5.15	2.63	2.53		178,933
1963	5.31	2.79	2.53		210,993
1964	5.60	3.05	1.27	1.29	240,514
1965	5.98	3.41	1.31	1.26	268,270
1966	5.90	3.40	1.33	1.17	316,448
1967	5.76	3.35	1.32	1.10	375,477
1968	5.74	3.36	1.33	1.05	437,209
1969	5.52	3.26	1.33	0.93	521,178
1970	5.77	3.40	1.40	0.97	610,297
1971	6.11	3.41	1.55	1.15	659,105
1972	6.40	3.61	1.59	1.20	779,369
1973	6.53	3.58	1.75	1.21	958,396
1974	8.03	4.20	2.38	1.45	1,124,716
1975	9.49	4.61	3.13	1.75	1,239,907
1976	10.34	4.85	3.80	1.68	1,403,972
1977	10.85	4.90	4.23	1.72	1,557,032
1978	11.51	5.19	4.56	1.76	1,717,785
1979	12.07	5.36	4.93	1.77	1,822,066
1980	12.15	5.26	5.13	1.76	2,038,787
1981	13.03	5.44	5.69	1.89	2,116,151
1982	13.67	5.64	6.06	1.97	2,201,314
1983	13.82	5.66	6.23	1.93	2,312,900
1984	13.84	5.58	6.36	1.90	2,431,172
1985	13.69	5.48	6.48	1.73	2,605,599
1986	14.40	5.65	7.00	1.75	2,679,415
1987	14.49	5.69	7.11	1.69	2,810,998
1988	14.03	5.51	6.95	1.57	3,027,101
1989	13.99	5.46	7.03	1.50	3,208,020
1990	13.61	5.30	6.93	1.38	3,468,929
1991	13.59	5.29	6.94	1.36	3,689,316
1992	14.71	5.72	7.49	1.50	3,660,072
1993	15.55	5.97	7.95	1.63	3,653,760
1994	16.34	6.18	8.38	1.78	3,700,109
1995	17.54	6.52	9.08	1.94	3,689,367
1996	17.77	6.62	9.19	1.95	3,801,609
1997	18.16	6.62	9.52	2.02	3,822,945
1998	19.55	6.88	10.41	2.26	3,689,757
1999	20.59	7.24	10.95	2.40	3,643,409
2000	21.01	6.99	11.08	2.94	3,718,039
2001	22.53	7.37	11.78	3.37	3,613,335
2002	23.49	7.38	12.47	3.63	3,557,610
2003	23.53	7.43	12.51	3.59	3,580,792
2004	23.60	7.46	12.51	3.63	3,638,976
2005	23.99	7.68	12.65	3.66	3,658,783
2006	23.75	7.49	12.61	3.65	3,752,258
2007	24.16	7.65	12.76	3.75	3,784,636
2008	26.76	8.42	14.09	4.25	3,515,221
2009	29.44	9.09	15.25	5.09	3,392,234

Source: Up to FY1954

- "Annual Report on National Income Statistics 1978", Economic Planning Agency

From FY1955 to FY1977 - "Long-Term Retroactive Report of National Accounts", Economic Planning Agency

From FY1978 to FY1979 - "Annual Report on National Accounts 2000", Economic Planning Agency

From FY1980 to FY2009 - "Annual Report on National Accounts 2011", Economic and Social Research Institute, Cabinet Office

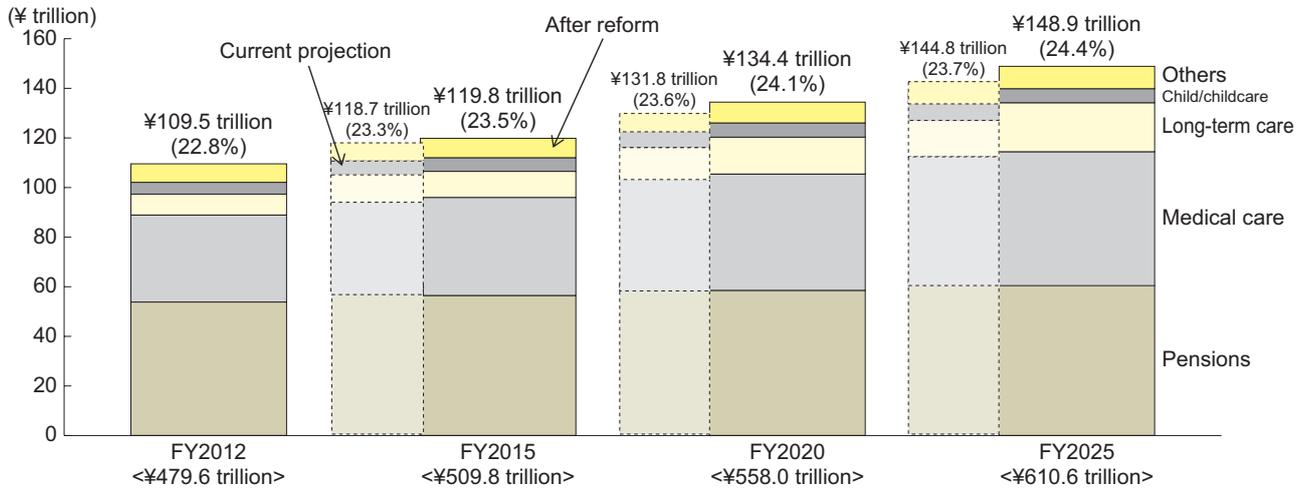
Social Security Benefits and Burdens

Overview

Review of Social Security Benefits and Burdens

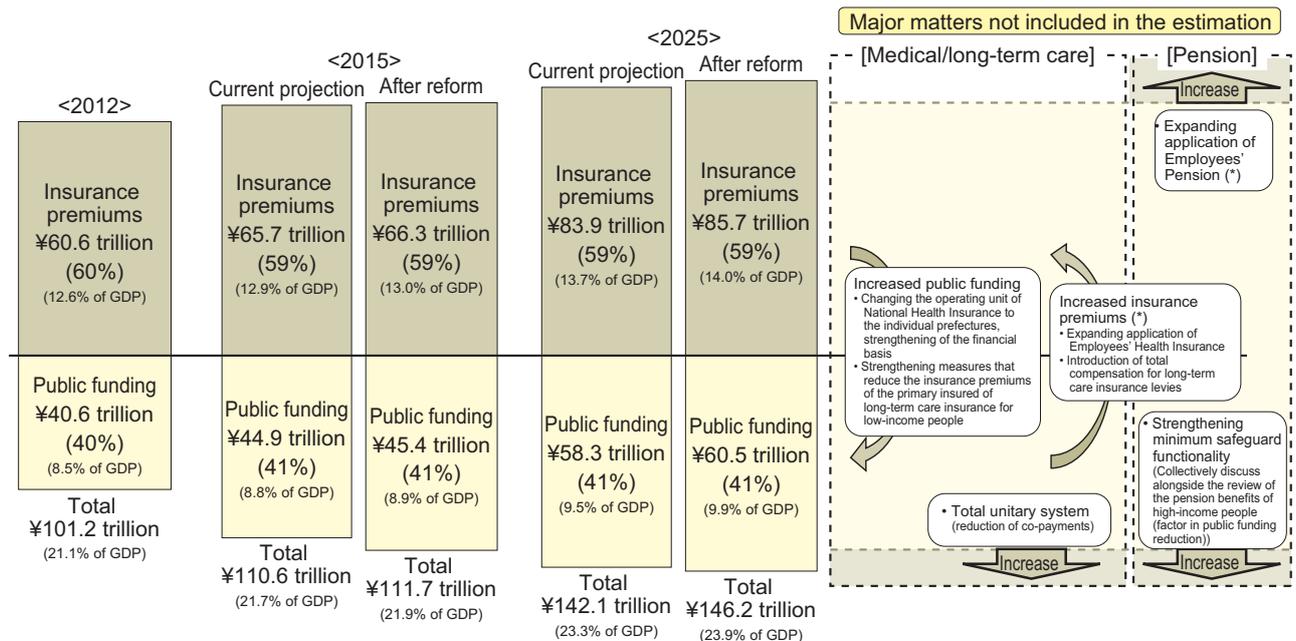
Future estimation of expenses of social security systems

○ Prospects with the expense of benefits
 The expense of benefits will increase from ¥109.5 trillion (22.8% of GDP) in FY2012 to ¥148.9 trillion (24.4% of GDP) by FY2025.



- (Note) 1. The effect of improvements, prioritization, and optimization has been reflected in the “concrete measures, procedures, and estimated cost of social security reform”. (However, the effect of “II Medical and long-term care services, etc. [2] Strengthening of safety-net functions and prioritization of benefits from medical and long-term care insurance systems through functional enhancement of the insurers, and measures against regressivity” and “III Pensions” has not)
2. The figures for “Child/childcare” are total numbers that encompass day-care centers, kindergartens, extended day-care services, community-based childrearing support centers, temporary day-care services, benefits in cash for children, child care leave benefits, maternity allowances, social child care, and health checkups for pregnant women, and assuming implementation of the new systems.
3. The figures in parentheses indicate the percentage of GDP. The figures in angle brackets indicate the amount of GDP.

Overall image of prospects with the burden of social security expenses



* The total amount of insurance premiums is expected to increase through expanding application of Employees' Health Insurance and the introduction of total compensation for long-term care insurance levies. However, the effect on the insurance premiums of individual insurers will vary depending on the system used and their income level. Not all people will face an increasing burden with respect to their insurance premiums. This comprehensive reform takes into consideration the burden of low-income earners by strengthening measures for them, and which include reducing their National Health Insurance premiums and long-term care insurance and adding to their pensions. This will result, for example, the strengthened measures to reduce the insurance premiums of the primary insured of long-term care insurance for low-income people having the effect of reducing their insurance premium level by around 30% when the entire amount of the income (up to ¥130 billion) is allocated to reducing insurance premiums.

(Note) The effect of improvements, prioritization, and optimization has been reflected in the figures in the bar chart of the “concrete measures, procedures, and estimated cost social security reform” . (However, the effect of “II Medical and long-term care services, etc. [2] Strengthening of safety-net functions and prioritization of benefits from medical and long-term care insurance systems through functional enhancement of the insurers, and measures against regressivity” and “III Pensions” has not)

National Burden Ratio

Overview

Trends in National Burden Ratio (in the Percentage of National Income)

FY	National Tax [1]	General Account tax revenue	Local tax [2]	Tax burden [3]=[1]+[2]	Social security burden [4]	National burden ratio [5]=[3]+[4]	Fiscal Deficit [6]	Latent national burden ratio [7]=[3]+[4]+[6]	National Income (NI)	(Reference)	
										National burden ratio to-GDP ratio	GDP
1970	12.7	12.0	6.1	18.9	5.4	24.3	0.5	24.9	61.0	19.7	75.3
1971	12.8	12.0	6.4	19.2	5.9	25.2	2.5	27.7	65.9	20.0	82.9
1972	13.3	12.5	6.4	19.8	5.9	25.6	2.8	28.4	77.9	20.7	96.5
1973	14.7	13.9	6.8	21.4	5.9	27.4	0.7	28.1	95.8	22.5	116.7
1974	14.0	13.4	7.3	21.3	7.0	28.3	3.3	31.6	112.5	23.0	138.5
1975	11.7	11.1	6.6	18.3	7.5	25.7	7.5	33.3	124.0	20.9	152.4
1976	12.0	11.2	6.8	18.8	7.8	26.6	7.2	33.8	140.4	21.8	171.3
1977	11.8	11.1	7.1	18.9	8.3	27.3	8.3	35.6	155.7	22.3	190.1
1978	13.5	12.8	7.1	20.6	8.5	29.2	8.0	37.1	171.8	24.0	208.6
1979	13.7	13.0	7.7	21.4	8.8	30.2	8.7	38.9	182.2	24.4	225.2
1980	13.9	13.2	7.8	21.7	8.8	30.5	8.2	38.7	203.9	25.0	248.4
1981	14.4	13.7	8.2	22.6	9.6	32.2	8.2	40.4	211.6	25.7	264.6
1982	14.5	13.9	8.5	23.0	9.8	32.8	7.9	40.6	220.1	26.1	276.2
1983	14.8	14.0	8.6	23.3	9.7	33.1	7.1	40.1	231.3	26.5	288.8
1984	15.1	14.4	8.8	24.0	9.8	33.7	5.9	39.7	243.1	26.6	308.2
1985	15.0	14.7	8.9	24.0	10.0	33.9	5.1	39.0	260.6	26.8	330.4
1986	16.0	15.6	9.2	25.2	10.1	35.3	4.3	39.6	267.9	27.7	342.3
1987	17.0	16.6	9.7	26.7	10.1	36.8	2.9	39.6	281.1	28.5	362.3
1988	17.2	16.8	9.9	27.2	9.9	37.1	1.4	38.5	302.7	29.0	387.7
1989	17.8	17.1	9.9	27.7	10.2	37.9	1.0	38.9	320.8	29.2	415.9
1990	18.1	17.3	9.6	27.7	10.6	38.4	0.1	38.5	346.9	29.5	451.7
1991	17.1	16.2	9.5	26.6	10.7	37.4	0.5	37.9	368.9	29.1	473.6
1992	15.7	14.9	9.4	25.1	11.2	36.3	4.5	40.8	366.0	27.5	483.3
1993	15.6	14.8	9.2	24.8	11.5	36.3	6.7	43.0	365.4	27.5	482.6
1994	14.6	13.8	8.8	23.4	11.8	35.2	8.1	43.3	370.0	26.6	489.4
1995	14.9	14.1	9.1	24.0	12.7	36.7	9.3	46.0	368.9	27.2	497.7
1996	14.5	13.7	9.2	23.8	12.7	36.5	8.7	45.2	380.2	27.2	509.1
1997	14.5	14.1	9.5	24.0	13.1	37.1	7.7	44.8	382.3	27.6	513.6
1998	13.9	13.4	9.7	23.6	13.5	37.2	10.6	47.7	369.0	27.2	503.3
1999	13.5	13.0	9.6	23.1	13.6	36.7	12.9	48.9	364.3	26.8	499.5
2000	14.2	13.6	9.6	23.7	13.6	37.3	9.9	47.2	371.8	27.5	504.1
2001	13.8	13.3	9.8	23.7	14.3	38.0	9.4	47.4	361.3	27.8	493.6
2002	12.9	12.3	9.4	22.3	14.5	36.8	11.1	47.9	355.8	26.7	489.9
2003	12.7	12.1	9.1	21.8	14.5	36.3	10.5	46.8	358.1	26.3	493.7
2004	13.2	12.5	9.2	22.4	14.3	36.8	8.2	44.9	363.9	26.8	498.5
2005	14.3	13.4	9.5	23.8	14.6	38.4	6.3	44.7	365.9	27.9	503.2
2006	14.4	13.1	9.7	24.2	14.7	38.9	4.6	43.5	375.2	28.6	510.9
2007	13.9	13.5	10.6	24.6	15.0	39.5	3.7	43.2	378.5	29.0	515.7
2008	13.0	12.6	11.3	24.3	16.3	40.6	6.9	47.5	351.5	28.9	494.2
2009	11.9	11.4	10.4	22.2	16.4	38.6	13.5	52.1	339.2	27.6	474.0
2010	12.1	11.5	9.8	21.9	16.8	38.7	11.9	50.6	345.5	27.9	479.2
2011	12.3	11.7	9.7	22.0	16.8	38.8	11.0	49.8	351.1	28.1	483.8
2012	13.0	12.1	9.8	22.7	17.1	39.9	11.4	51.2	349.4	29.1	479.6

Source: Ministry of Finance Japan

(Note) 1. The unit for National Income and GDP is ¥ trillion and is % for others.

2. The figures up to FY2010 are actual numbers, those for FY2011 expected numbers, and those for FY2012 projected numbers.

3. The figures on and after FY1980 are calculated based on 93SNA and those up to FY1979 are calculated based on 68SNA. However, figures for tax burdens are calculated based on tax revenues and differ from SNA-based figures.

4. The figures for National Tax include the Special Accounts and the levies on Japan Tobacco and Salt Public Corporation. Special local corporate taxes (the corporate business taxes partly introduced to the national taxes in the FY2008 tax reform. The total amount is transferred to local governments. The tax revenue in FY2012 is 0.5% of the National Income) are included in National Tax.

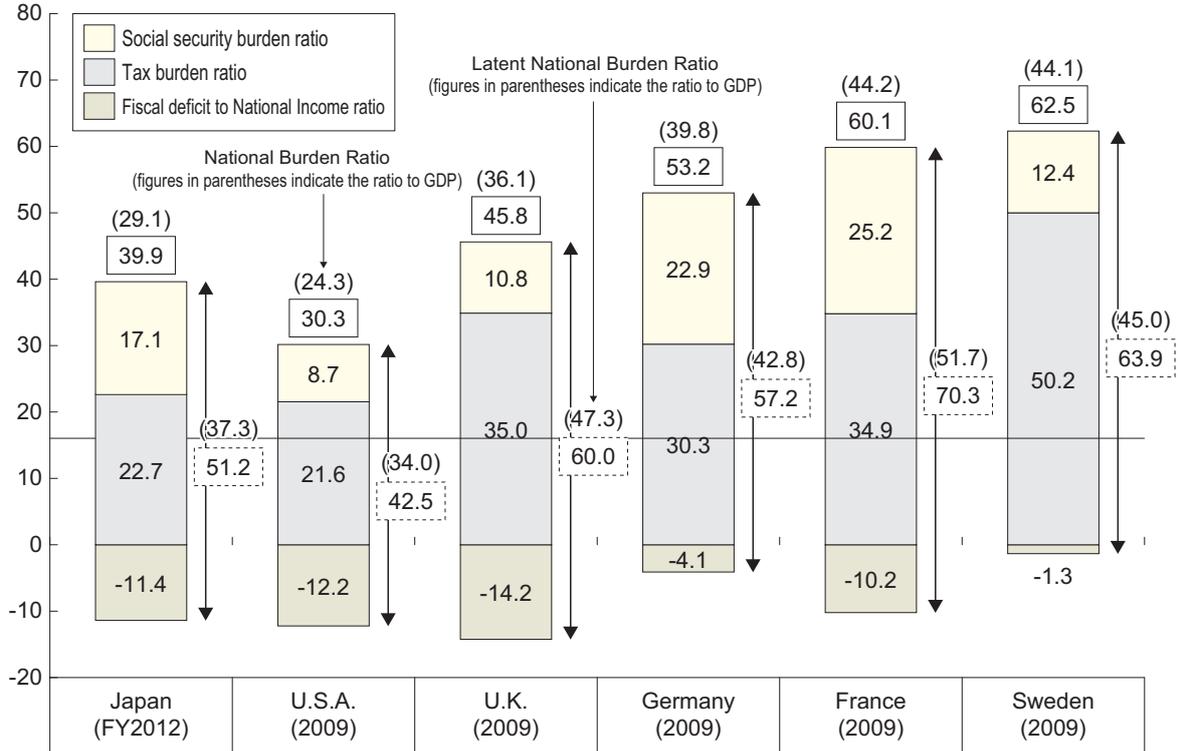
5. The social security contribution coefficient for FY2009 and FY2010 was adjusted to balance with the actual value in and before FY2008, etc.

6. The fiscal deficit figures indicate deficits in the national and local fiscal balances, and temporary special factors are excluded. More concretely, the long-term debt of the Japanese National Railways and accumulated debt of the National Forest Service were excluded in FY1998, the debt of the Honshu-Shikoku Bridge Authority was transferred to the General Account in FY2003, the influence of transferred assets and liabilities due to the privatization of the Four Highway-related Public Corporations in FY2005, transfer from the Fiscal Loan Fund Account of the Special Account for Fiscal Investment and Loan Program (Fiscal Loan Fund Special Account in FY2006) to the Special Account for the National Debt Consolidation Fund or General Account in FY2006, 2008, 2009, 2010, and 2011, and a transfer from the Japan Railway Construction, Transport and Technology Agency to the General Account in FY2011, etc.

International Comparison of National Burden Ratio

[National Burden Ratio = Tax Burden Ratio + Social Security Burden Ratio]
 [Latent National Burden Ratio = National Burden Ratio + Budget Deficit to National Income Ratio]

(Ratio to National Income: %)



(Note) 1. The figures for Japan (FY2012) are projected numbers and those for other countries are actual numbers from 2009.
 2. The fiscal deficit to National Income ratio of Japan and U.S.A. is based on the General Government Accounts with social security fund subtracted and that for other countries is based on the General Government Accounts.
 [Sources for foreign countries] "National Accounts" (OECD), "Revenue Statistics" (OECD), etc.