

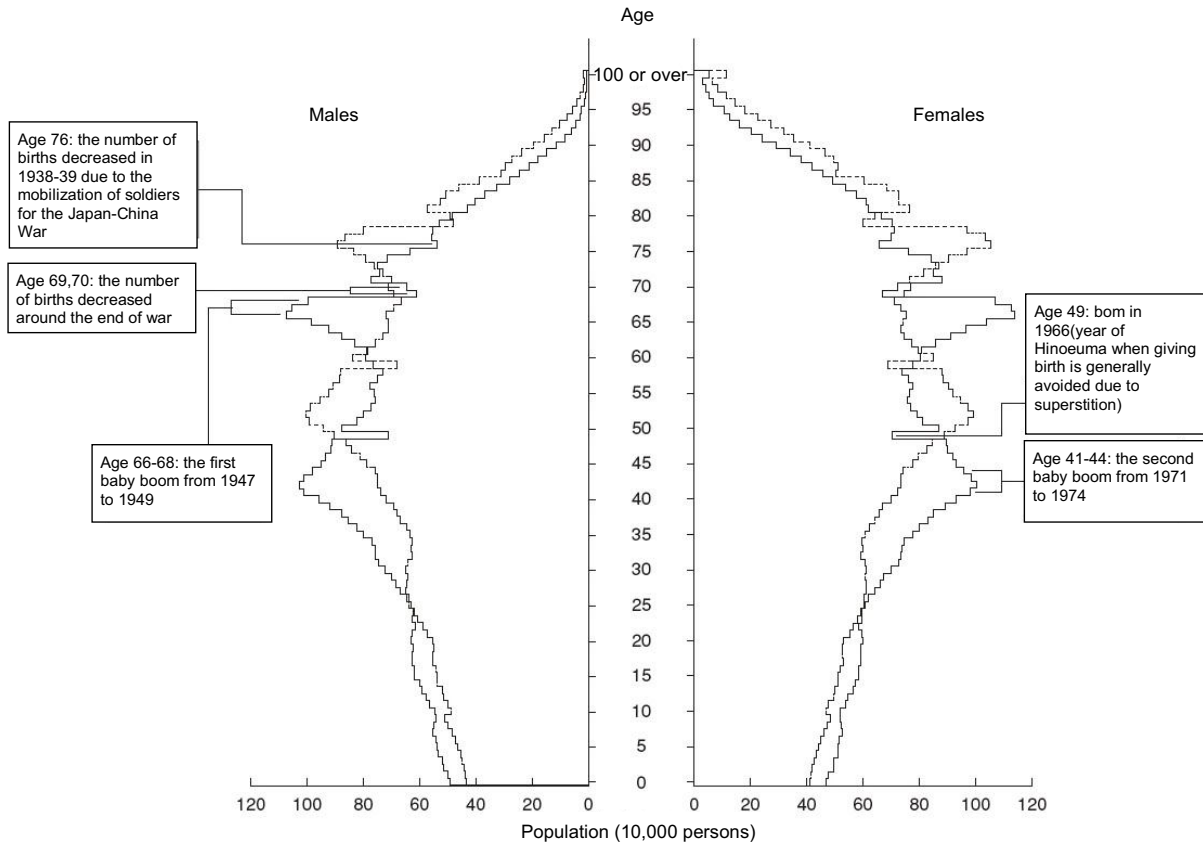
I Overview of the System and the Basic Statistics

[1] General Welfare and Labour

Population Structure

Overview

The Population Pyramid in Japan









Sources: 2025 -“Population Projection for Japan (estimated in 2017), medium-fertility projection”, National Institute of Population and Social Security Research
 2015 -“2015 Population Census”, Statistics Bureau, MIC

(Note) The solid line represents the figures for 2015 and the broken line represents the figures for 2025.

Vital Statistics in Japan

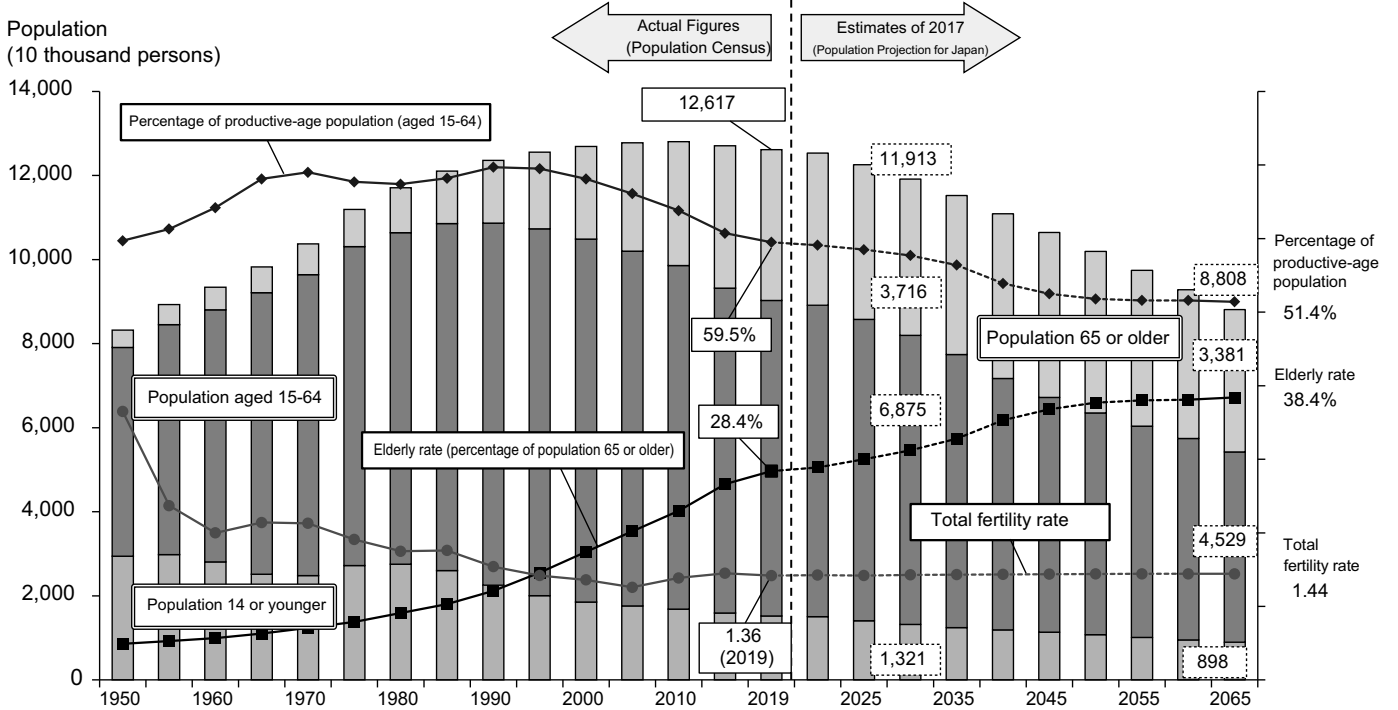
(preliminary data of 2019)

Live births	Deaths	(Regrouped) Infant deaths	Foetal deaths	Marriages	Divorces
					
865,234 1 in every 36 sec.	1,381,098 1 in every 23 sec.	1,654 1 in every 5 hours 17 min. 47 sec.	19,449 1 in every 27 min. 1 sec.	598,965 1 in every 53 sec.	208,489 1 in every 2 min. 31 sec.

Source: “Vital Statistics”, Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW

Population Trends of Japan

The population of Japan has been entering a declining phase in recent years. In 2065, it is estimated that the total population will fall below 90 million and the aging rate will be in the 38% range.



Sources: Population until 2019: "Population Estimate (until 2019, as of October 1 in respective year)", Ministry of Internal Affairs and Communications; Aging Rate and Working-age Population Rate: "Population Estimate" (for 2019), "National Census" (other years), Ministry of Internal Affairs and Communications; Total Fertility Rate until 2019: "Vital Statistics" (The figure for 2019 is preliminary data), Ministry of Health, Labor and Welfare, the rate from 2020: "Projection of Japanese population (estimated in 2017), Projection of medium-fertility and medium-mortality", National Institute of Population and Social Security Research.

<Summary of Results and Assumptions>

1. Projection in 2017

With the release of the first basic survey results of 2015 Population Census as well as that of the confirmed number of 2015 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 [1.44]	High-variant assumptions [1.65]	Low-variant assumptions [1.25]	Projection in 2012 medium-variant assumptions [1.35]
Assumptions for mortality rate [Long-term life expectancy at birth]		Assumptions of medium-variant mortality [Male=84.95years] [Female=91.35years]			Male=84.19years Female=90.93years
Total population	2015	127.09 million	127.09 million	127.09 million	126.60 million
	2040	↓ 110.92 million	↓ 113.74 million	↓ 108.33 million	↓ 107.28 million
	2060	↓ 92.84 million	↓ 98.77 million	↓ 87.63 million	↓ 86.74 million
	2065	88.08 million	94.90 million	82.13 million	[8135 million]
Child Population (Population aged 0-14)	2015	15.95 million 12.5%	15.95 million 12.5%	15.95 million 12.5%	15.83 million 12.5%
	2040	↓ 11.94 million 10.8%	↓ 13.72 million 12.1%	↓ 10.27 million 9.5%	↓ 10.73 million 10.0%
	2060	↓ 9.51 million 10.2%	↓ 11.95 million 12.1%	↓ 7.50 million 8.6%	↓ 7.91 million 9.1%
	2065	8.98 million 10.2%	11.59 million 12.2%	6.84 million 8.3%	[7.35 million] 9.0%
Productive-age Population (Population aged 15-64)	2015	77.28 million 60.8%	77.28 million 60.8%	77.28 million 60.8%	76.82 million 60.7%
	2040	↓ 59.78 million 53.9%	↓ 60.81 million 53.5%	↓ 58.85 million 54.3%	↓ 57.87 million 53.9%
	2060	↓ 47.93 million 51.6%	↓ 51.42 million 52.1%	↓ 44.72 million 51.0%	↓ 44.18 million 50.9%
	2065	45.29 million 51.4%	49.50 million 52.2%	41.47 million 50.5%	[41.13 million] 50.6%
Elderly Population (Population aged 65 or older)	2015	33.87 million 26.6%	33.87 million 26.6%	33.87 million 26.6%	33.95 million 26.8%
	2040	↓ 39.21 million 35.3%	↓ 39.21 million 34.5%	↓ 39.21 million 36.2%	↓ 38.68 million 36.1%
	2060	↓ 35.40 million 38.1%	↓ 35.40 million 35.8%	↓ 35.40 million 40.4%	↓ 34.64 million 39.9%
	2065	33.81 million 38.4%	33.81 million 35.6%	33.81 million 41.2%	[32.87 million] 40.4%

(Note) Figures (in parentheses) for 2065 estimated in 2012 are based on long-term reference estimation results.

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 2000 (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 2015 and then remain flat thereafter.

Type of assumption	Fertility assumption index	Presupposition			Total fertility rate			Projection in Dec.2012
		Actual current figure of generation born in 1964		Assumption for generations born in 2000 (reference cohort)	2015 Actual figure	Interim	2065	2060
Medium-variant assumption	(1) Mean age of first marriage	26.3	→	28.6	1.45	Maximum 2015 1.45	1.44	1.35
	(2) Non-marriage rate at the age 50	12.0%	→	18.8%				
	(3) Number of live births by a married-couple	1.96	→	1.79		Minimum 2024 1.42		
	(4) Effects of divorce, bereavement, and remarriage	0.959	→	0.955				
High-variant assumption	(1) Mean age of first marriage	Same as above	→	28.2	1.45	Maximum 2024 1.66	1.65	1.60
	(2) Non-marriage rate at the age 50		→	13.2%				
	(3) Number of live births by a married-couple		→	1.91		Minimum 2015 1.45		
	(4) Effects of divorce, bereavement, and remarriage		→	0.955				
Low-variant assumption	(1) Mean age of first marriage	Same as above	→	29.0	1.45	Maximum 2015 1.45	1.25	1.12
	(2) Non-marriage rate at the age 50		→	24.7%				
	(3) Number of live births by a married-couple		→	1.68		Minimum 2024 1.20		
	(4) Effects of divorce, bereavement, and remarriage		→	0.955				

Sex ratio for live birth: Sex ratio for live birth from 2011 to 2015 was set to a constant value (105.2).

(2) Summary of Assumptions for Mortality

"Medium-variant of death" assumption (2065: male 84.95 years, female 91.35 years) was made according to the actual mortality figures from 1970 to 2015 and "high-variant death" assumption (2065: male 83.83 years, female 90.21 years) and "low-variant death" assumption (2065: male 86.05 years, female 92.48 years) based on the confidence interval of mortality index parameters.

Life expectancy	Actual figure 2015		Medium-variant death assumption 2065	Projection in December 2012 2060
Male	80.75 years	→	84.95 years	84.19 years
Female	86.98 years	→	91.35 years	90.93 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 2010 and 2015 was set to a constant value. With foreign nationals, the assumptions were made for the net migration by reflecting the trend since 1970. In addition, assumptions were made on the past trends concerning the proportion of immigration foreigners by age and sex and the rate of change in nationality.

Detailed Data 2 Trend 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	...	1985	1,431,577	1.76
1905	1,452,770	...	1986	1,382,946	1.72
1910	1,712,857	...	1987	1,346,658	1.69
			1988	1,314,006	1.66
1915	1,799,326	...	1989	1,246,802	1.57
1920	2,025,564	...			
1925	2,086,091	...	1990	1,221,585	1.54
1930	2,085,101	...	1991	1,223,245	1.53
1935	2,190,704	...	1992	1,208,989	1.50
			1993	1,188,282	1.46
1940	2,115,867	...	1994	1,238,328	1.50
1943	2,253,535	...			
1947	2,678,792	4.54	1995	1,187,064	1.42
1950	2,337,507	3.65	1996	1,206,555	1.43
1955	1,730,692	2.37	1997	1,191,665	1.39
			1998	1,203,147	1.38
1960	1,606,041	2.00	1999	1,177,669	1.34
1961	1,589,372	1.96			
1962	1,618,616	1.98	2000	1,190,547	1.36
1963	1,659,521	2.00	2001	1,170,662	1.33
1964	1,716,761	2.05	2002	1,153,855	1.32
			2003	1,123,610	1.29
1965	1,823,697	2.14	2004	1,110,721	1.29
1966	1,360,974	1.58			
1967	1,935,647	2.23	2005	1,062,530	1.26
1968	1,871,839	2.13	2006	1,092,674	1.32
1969	1,889,815	2.13	2007	1,089,818	1.34
			2008	1,091,156	1.37
1970	1,934,239	2.13	2009	1,070,036	1.37
1971	2,000,973	2.16			
1972	2,038,682	2.14	2010	1,071,305	1.39
1973	2,091,983	2.14	2011	1,050,807	1.39
1974	2,029,989	2.05	2012	1,037,232	1.41
			2013	1,029,817	1.43
1975	1,901,440	1.91	2014	1,003,609	1.42
1976	1,832,617	1.85			
1977	1,755,100	1.80	2015	1,005,721	1.45
1978	1,708,643	1.79	2016	977,242	1.44
1979	1,642,580	1.77	2017	946,146	1.43
			2018	918,400	1.42
1980	1,576,889	1.75	*2019	865,234	1.36
1981	1,529,455	1.74			
1982	1,515,392	1.77			
1983	1,508,687	1.80			
1984	1,489,780	1.81			

Source: "Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW
(Note) The figures indicated by "*" are preliminary data.

Detailed Data 3 Trend in Total Fertility Rates in Developed Countries

	Japan	U.S.A.	France	Germany	Italy	Sweden	U.K.
1950	3.65	3.02	2.90	1.88	...	2.32	2.18
1970	2.13	U 2.48	2.47	2.01	...	1.94	2.38
1980	1.75	U 1.84	1.99	1.46	1.62	1.68	1.90
1990	1.54	U 2.08	1.78	...	1.36	2.14	1.84
2000	1.36	U 2.06	1.88	1.38	1.24	1.57	1.64
2010	1.39	1.93	2.02	1.39	1.41	1.99	E 1.92
Present year	*1.36 (2019)	U 1.73 (2018)	E*1.88 (2018)	E 1.57 (2018)	E 1.29 (2018)	E 1.76 (2018)	E 1.68 (2018)

Sources: Japan - "Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW
Other than Japan - Demographic Yearbook, UN
Except for U - U.S. Department of Health and Human services, National Vital Statistics Reports, National Center for Health Statistics
Except for E - Eurostat, Population and Social Conditions

- (Note) 1. The figures for Germany up to 1990 are those of former West Germany.
The figures for the U.K. up to 1980 are for those of England and Wales combined.
2. The figures indicated by "*" are preliminary data.

Life Expectancy at Birth

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
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
2013	80.21	60.61	41.29	19.08	4.26	86.61	66.94	47.32	23.97	5.53
2014	80.50	60.90	41.57	19.29	4.35	86.83	67.16	47.55	24.18	5.66
2015	80.75	61.13	41.77	19.41	4.27	86.99	67.31	47.67	24.24	5.56
2016	80.98	61.34	41.96	19.55	4.28	87.14	67.46	47.82	24.38	5.62
2017	81.09	61.45	42.05	19.57	4.25	87.26	67.57	47.90	24.43	5.61
2018	81.25	61.61	42.20	19.70	4.33	87.32	67.63	47.97	24.50	5.66

Source: "Complete Life Tables" (up to 2000 and 2005, 2010, 2015) and "Abridged Life Tables" (other years), Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW

(Note) The figures up to 1970 exclude those for Okinawa Prefecture. Life expectancy at age 0 is the "life expectancy at birth".

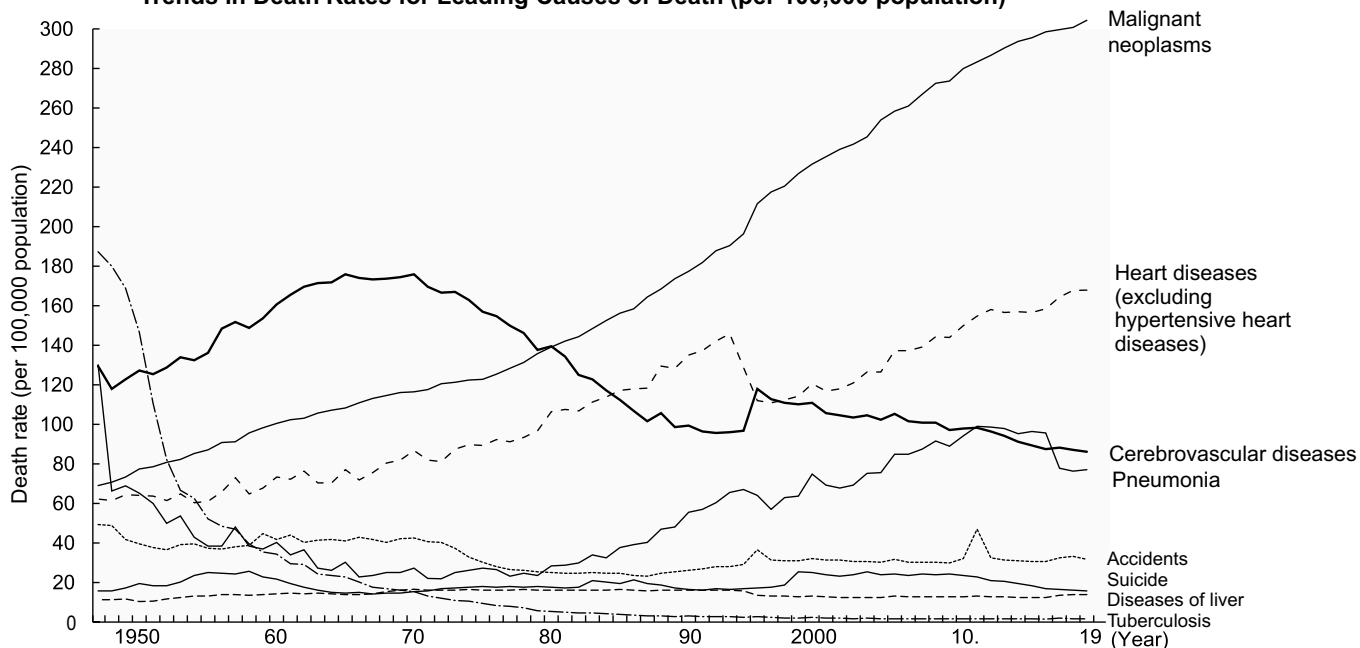
International Comparison of Life Expectancy at Birth

(Unit: years)

Region	Country	Reference period for the data	Male	Female
North America	Japan	2018	81.25	87.32
	U.S.A.	2016	76.1	81.1
Asia	Israel	2012-2016	80.25	83.95
	Korea	2017	79.7	85.7
Europe	France	2018	79.4	85.3
	Iceland	2017	80.6	83.9
	Italy	2017	80.584	84.923
	Norway	2018	81.00	84.49
	Sweden	2018	80.78	84.25
	Switzerland	2017	81.4	85.4
Oceania	U.K.	2015-2017	79.18	82.86
	Australia	2015-2017	80.8	84.3

(Note) Data are provided by the relevant governments.

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

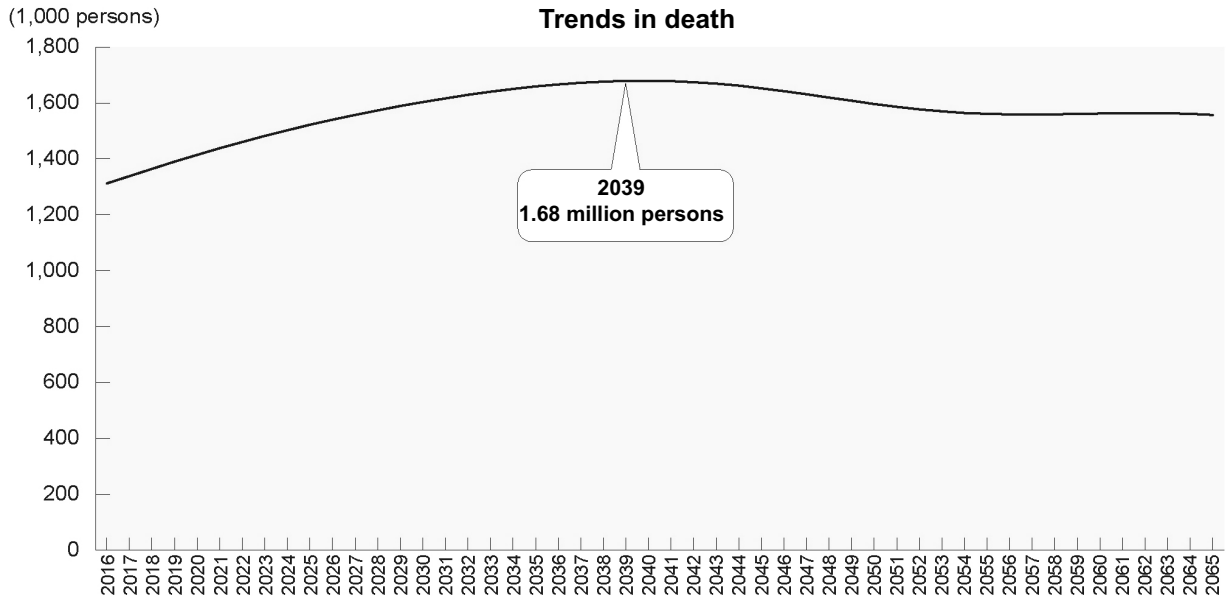


Source: "Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW
 (Note) 1. Cases of death may not match completely due to the revision of categories of cases of death.
 2. The figures for 2019 are preliminary data.

Year	Malignant neoplasms	Heart diseases (excluding hypertensive heart 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	286.6	157.9	98.4	96.5	32.6	21.0	12.7	1.7
2013	290.3	156.5	97.8	94.1	31.5	20.7	12.7	1.7
2014	293.5	157.0	95.4	91.1	31.1	19.5	12.5	1.7
2015	295.5	156.5	96.5	89.4	30.6	18.5	12.5	1.6
2016	298.4	158.4	95.5	87.5	30.6	16.8	12.6	1.5
2017	299.5	164.4	77.7	88.2	32.4	16.4	13.7	1.9
2018	300.7	167.6	76.2	87.1	33.2	16.1	13.9	1.8
2019	304.2	167.8	77.2	86.1	31.9	15.7	14.0	1.7

Source: "Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW
 (Note) 1. Cases of death may not match completely due to the revision of categories of cases of death.

2. The figures for 2019 are preliminary data.



Source: The figures in 2020 and the following years are based on "Population Estimates (estimated in 2017): Medium-Fertility/Mortality Projections", National Institute of Population and Social Security Research

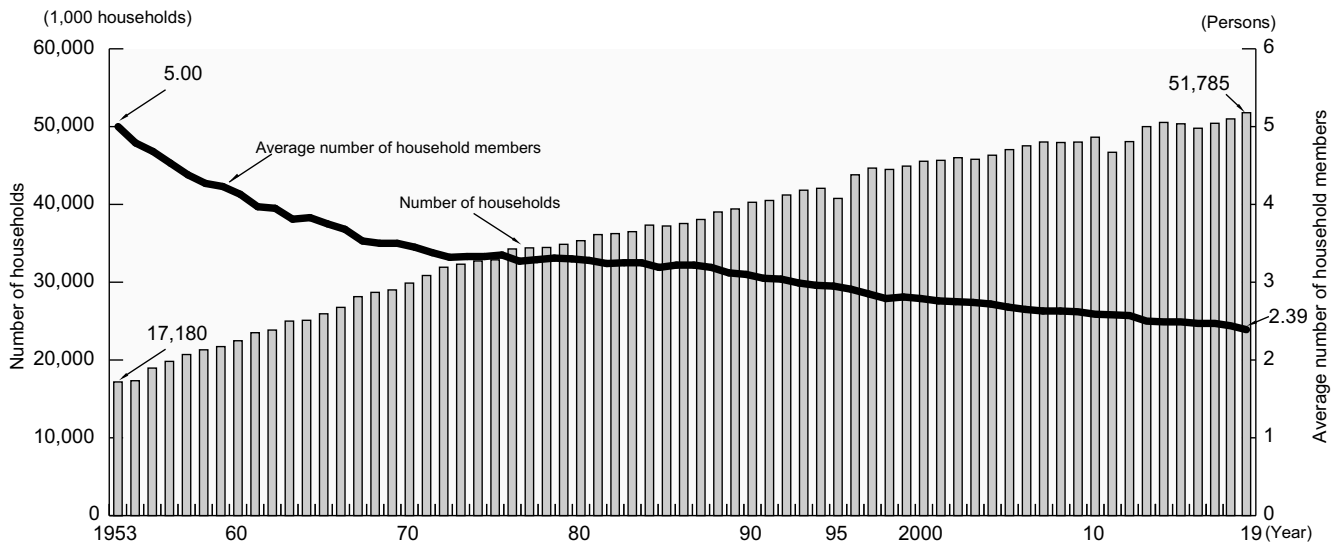
(Note) For 2019, it is 1,381,098 (preliminary data).

"Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW

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, MHLW
 From 1986 on - "Comprehensive Survey of Living Conditions", Household Statistics Office to the Director-General for Statistics and Information Policy, 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.
 4. The figures for 2016 exclude Kumamoto 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)						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
2013	50,112	13,285	30,163	11,644	14,899	3,621	3,329	3,334	11,614
2014	50,431	13,662	29,870	11,748	14,546	3,576	3,464	3,435	12,214
2015	50,361	13,517	30,316	11,872	14,820	3,624	3,264	3,265	12,714
2016	49,945	13,434	30,234	11,850	14,744	3,640	2,947	3,330	13,271
2017	50,425	13,613	30,632	12,096	14,891	3,645	2,910	3,270	13,223
2018	50,991	14,125	30,804	12,270	14,851	3,683	2,720	3,342	14,063
2019	51,785	14,907	30,973	12,639	14,718	3,616	2,627	3,278	14,878
			Percentage distribution (%)						(B) / (A) x 100
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
2013	100.0	26.5	60.2	23.2	29.7	7.2	6.6	6.7	23.2
2014	100.0	27.1	59.2	23.3	28.8	7.1	6.9	6.8	24.2
2015	100.0	26.8	60.2	23.6	29.4	7.2	6.5	6.5	25.2
2016	100.0	26.9	60.5	23.7	29.5	7.3	5.9	6.7	26.6
2017	100.0	27.0	60.7	24.0	29.5	7.2	5.8	6.5	26.2
2018	100.0	27.7	60.4	24.1	29.1	7.2	5.3	6.6	27.6
2019	100.0	28.8	59.8	24.4	28.4	7.0	5.1	6.3	28.7

Source: Up to 1980 "Basic Survey on Health and Welfare Administration", Statistics and Information Department, Minister's Secretariat, MHLW

From 1986 on - "Comprehensive Survey of Living Conditions", Household Statistics Office to the Director-General for Statistics and Information Policy, 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.

6. The figures for 2016 exclude Kumamoto Prefecture.

Income

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

	Total	Aged 29 and under	Aged 30-39	40-49	50-59	60-69	Aged 70 and over	(Regrouped) Aged 65 and over
Average income per household (¥10,000)	552.3	362.6	614.8	694.8	756	566	394.6	425.4
Average income per household member (¥10,000)	222.3	208.4	199	217.4	276.1	239.5	190.1	199.7

Source: "Comprehensive Survey of Living Conditions 2019", Household Statistics Office to the Director-General for Statistics and Information Policy, MHLW

(Note) 1. Income is the annual income of 2018.
2. "Total" includes age unknown.

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

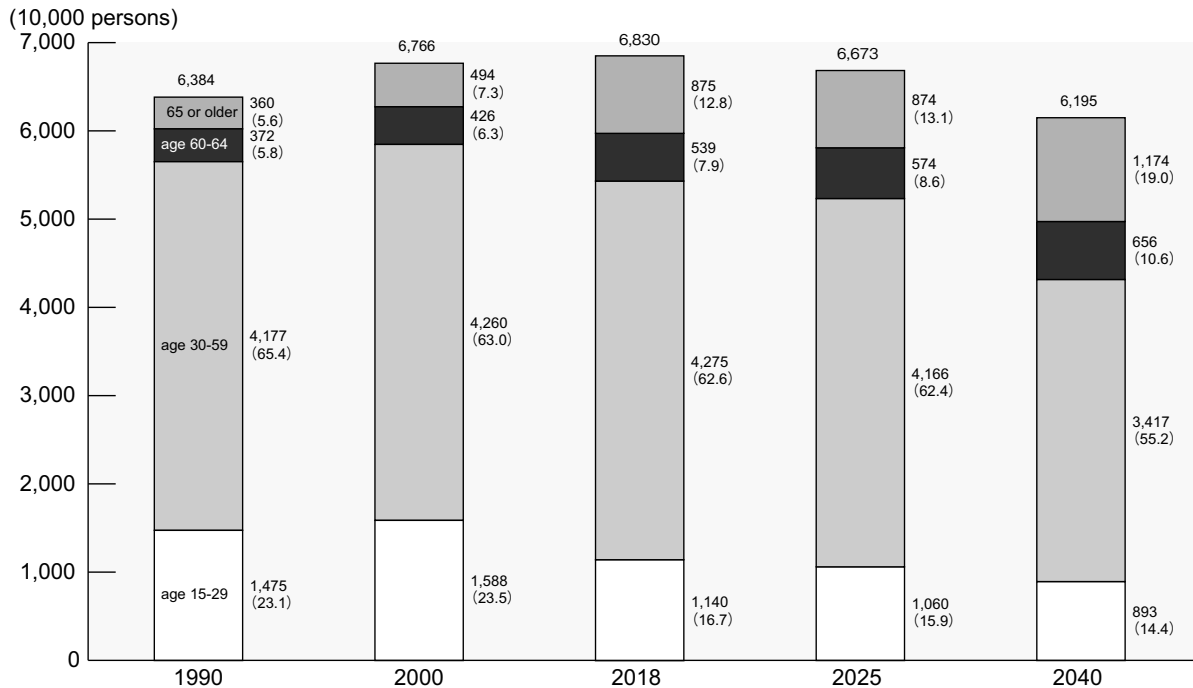
	Total Income	Earned Income	Public Pension and Onkyu Pension	Property Income	Social Security Benefits other than Pension	Remitted allowance, Corporate Pension, Personal Pension and Other Income
Average Income per Household (Unit: ¥10,000)						
All Households	552.3	410.3	105.5	15.8	6.2	14.5
Aged household	312.6	72.1	199.0	20.4	1.8	19.4
Household with children	745.9	686.8	25.6	8.1	18.5	6.9
Percentage Distribution of the Average Income per Household (Unit: %)						
All Households	100.0	74.3	19.1	2.9	1.1	2.6
Aged household	100.0	23.0	63.6	6.5	0.6	6.2
Household with children	100.0	92.1	3.4	1.1	2.5	0.9

Source: "Comprehensive Survey of Living Conditions 2019", Household Statistics Office to the Director-General for Statistics and Information Policy, MHLW

(Note) Income is the annual income of 2018.

Basic Data on Labour Economy

Detailed Data 1 Changes in Labour Force Population

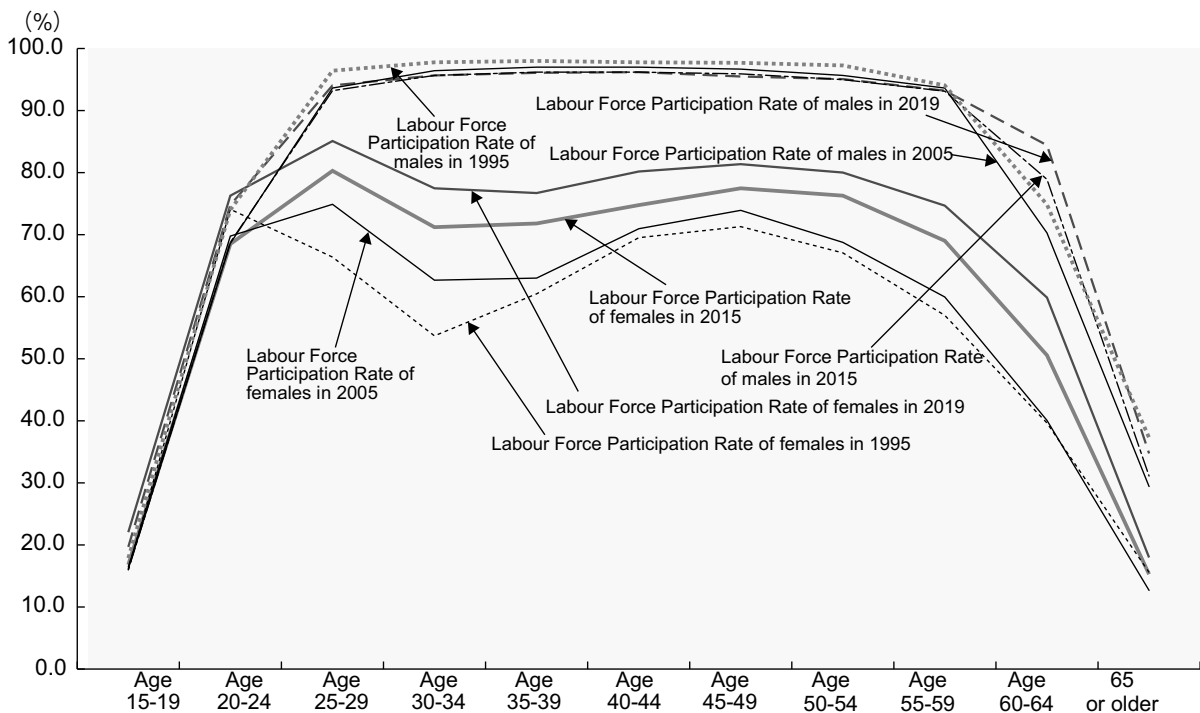


Source: 1990, 2000 and 2018 - "Labour Force Survey", Statistics Bureau, MIC

2025 and 2040 - "2018 Estimates of Labour Force Demand and Supply", Japan Institute for Labour Policy and Training

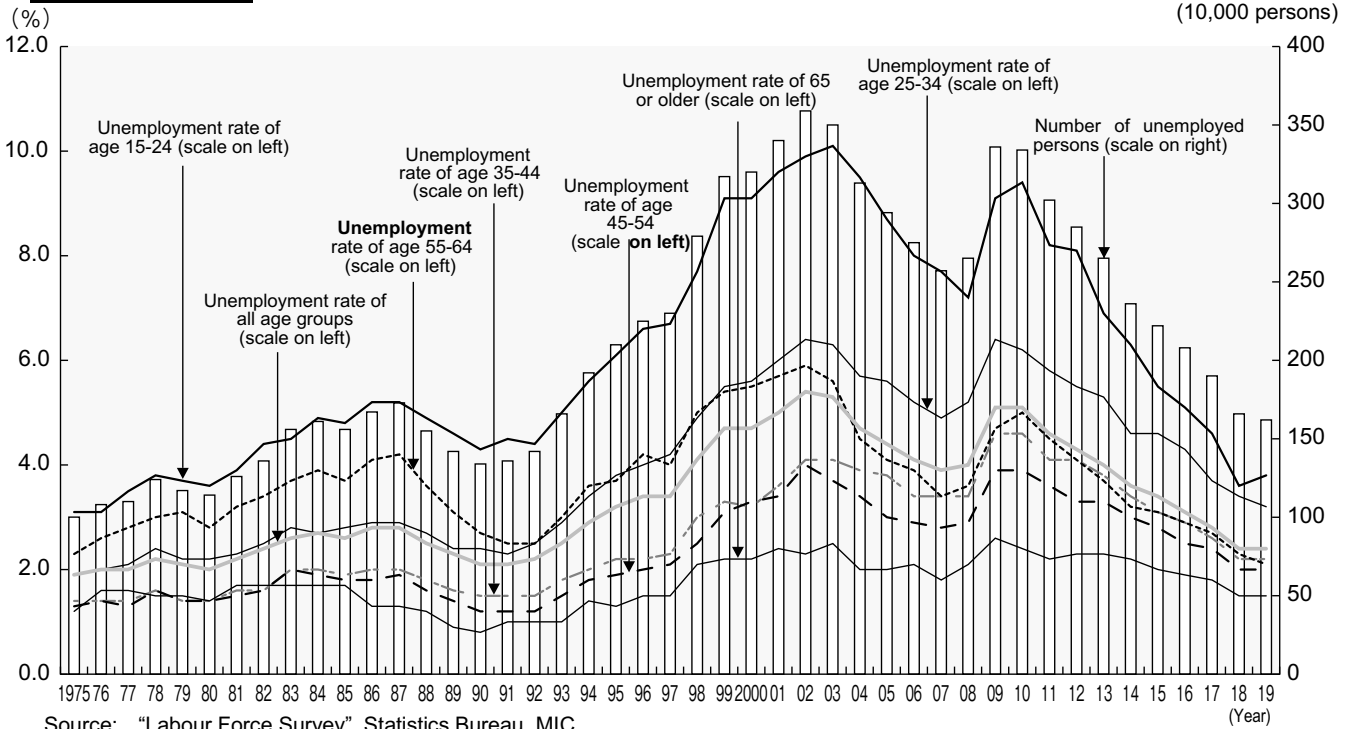
- (Note)
1. The figures in parentheses indicate percentage distribution.
 2. The sum of the estimates for the age groups may not equal the total due to rounding.
 3. For the figures in 2018, the benchmark population as a basis of calculation is switched from the estimated population based on the 2010 Census to that based on the 2015 Census
 4. 2025 and 2040 estimate figures are based on the case where economic growth and labour participation make appropriate progress (a case where high growth that takes into consideration that "Strategy for Rebirth of Japan revised in 2015" is achieved and participation in the labour market appropriately progresses).
 5. The estimates are based on "Labour Force Survey" in 2017.

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

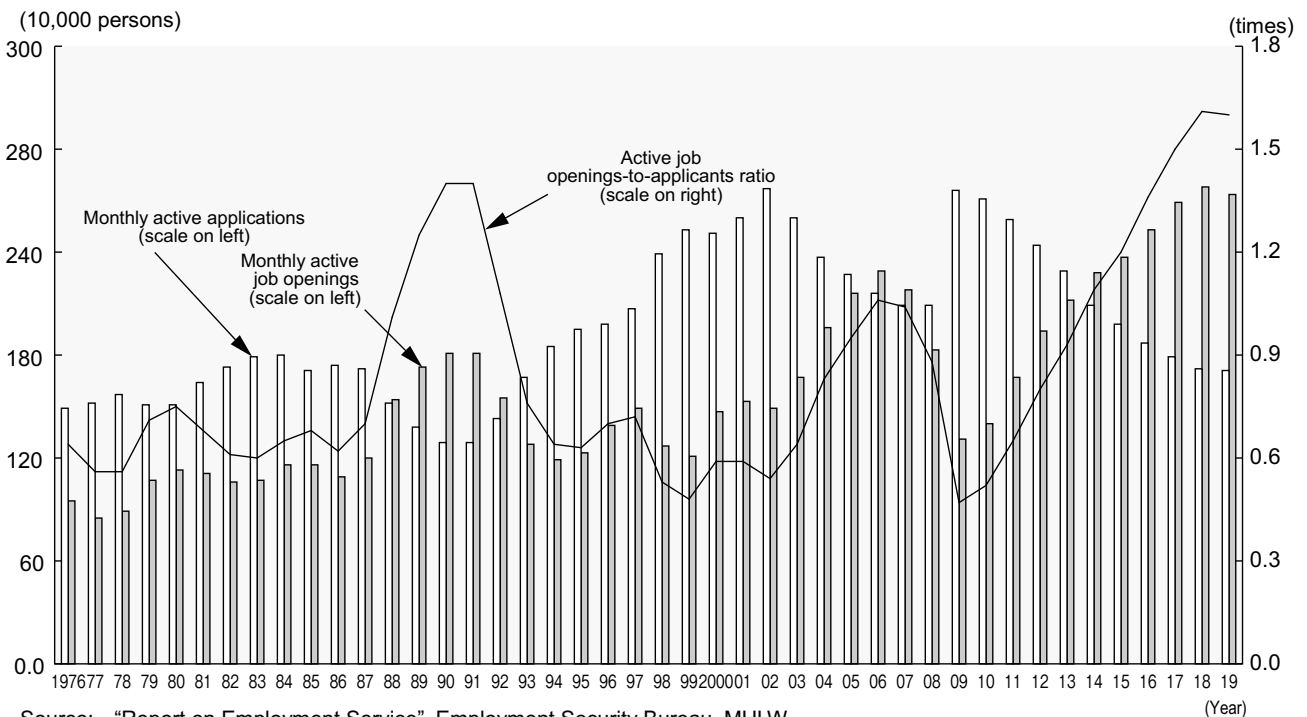


Source: "Labour Force Survey", Statistics Bureau, MIC

Detailed Data 3 Changes in Number of Unemployed Persons and Unemployment Rate by Age Group

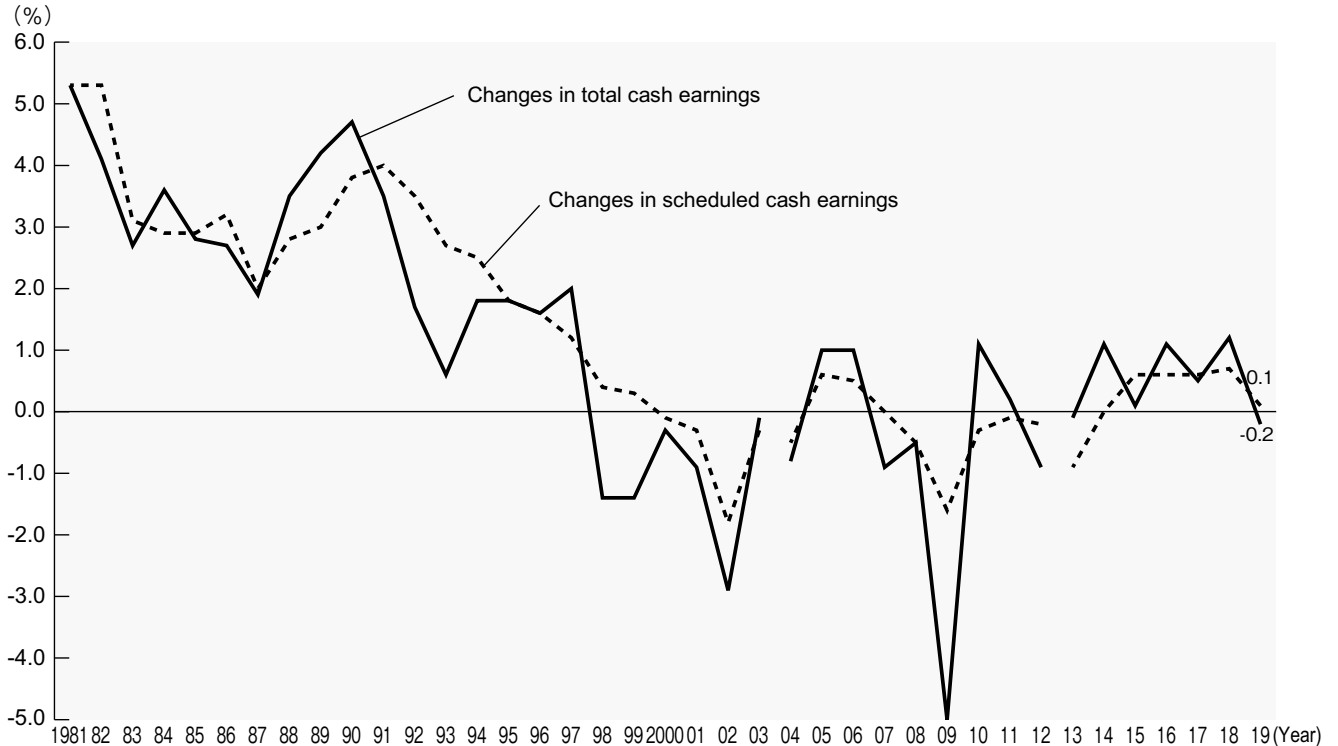


Detailed Data 4 Changes in Job Openings, Applications and Job Openings-to-applicants Ratio



Detailed Data 5

Changes in Total Cash Earnings and Scheduled Cash Earnings (establishments with 30 employees or more)

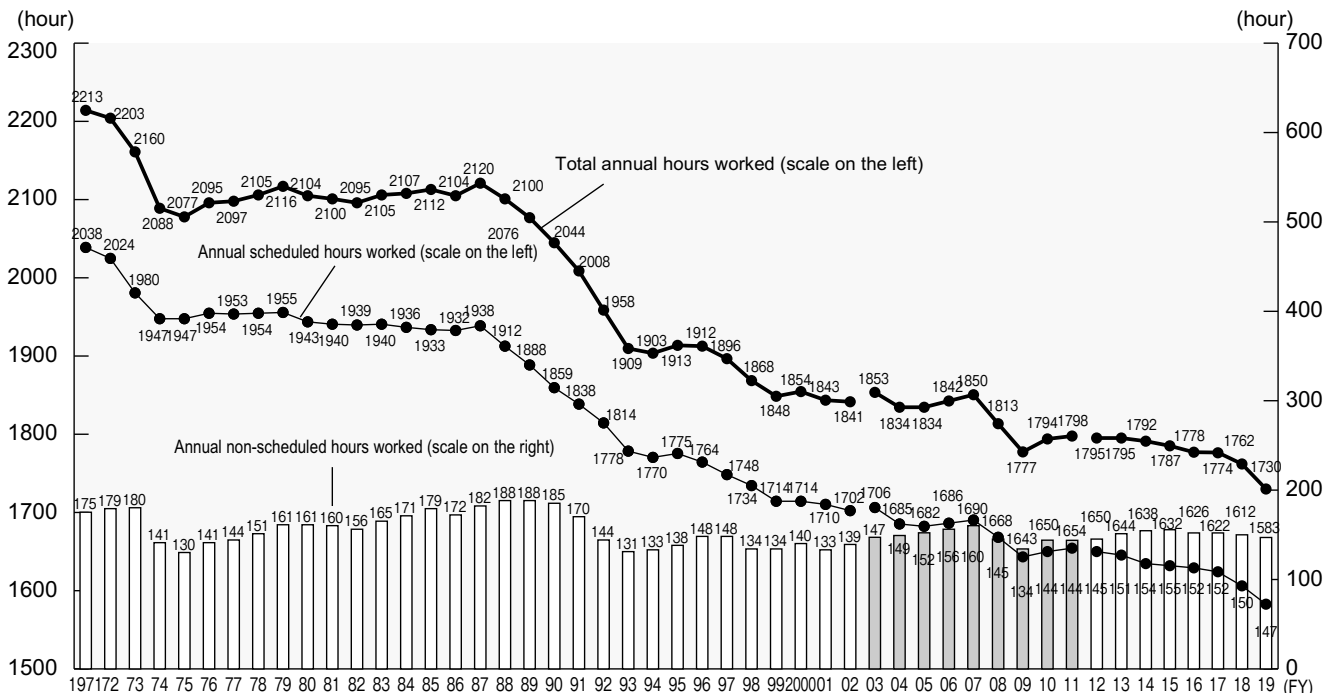


Source: "Monthly Labour Survey", Employment, wage and Labour Welfare Statistics Office to the Director-General for Statistics and Information Policy, MHLW

(Note) The figures after 2013 are the values that were expanded and recounted for "business establishments with 500 or more employees" in Tokyo (recounted values), and the figures before 2012 are previously announced values (conventional published values). Note that the figures from 2004 to 2012 have not been restored for "business establishments with 500 or more employees" in Tokyo.

Detailed Data 6

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



Source: "Monthly Labour Survey", Employment, wage and Labour Welfare Statistics Office to the Director-General for Statistics and Information Policy, 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
 4. The figures after FY 2012 were calculated from the expanded and recounted values (recounted values) for "business establishments with 500 or more employees" in Tokyo, and the figures of 2011 and before were values previously announced (conventional published values). Note that the figures from FY2003 to FY2011 have not been restored as "business establishments with 500 or more employees" in Tokyo.

Social Security-Related Expenditure (National Budget)

Overview

Changes in Social Security-Related Expenditure in National Budget

(Unit: ¥100 million, %)

Category	80	85	90	95	2000	05	Category	10	15
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	272,686 (100.0)	315,297 (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 insurance benefits	203,363 (74.6)	231,107 (73.3)
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	22,388 (8.2)	29,042 (9.2)
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	39,305 (14.4)	48,591 (15.4)
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	4,262 (1.6)	4,876 (1.5)
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 measures	3,367 (1.2)	1,681 (0.5)
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	275,561 (9.5)	299,146 (△3.0)
General expenditures	307,332 (10.3)	325,854 (△0.0)	353,731 (3.8)	421,417 (3.1)	480,914 (2.6)	472,829 (△0.7)	General expenditures	534,542 (3.3)	573,555 (1.6)
Category	16	17	18	19	20				
Social security-related	319,738 (100.0)	324,735 (100.0)	329,732 (100.0)	340,593 (100.0)	358,608 (100.0)				
Pension benefits	113,130 (35.4)	114,831 (35.4)	116,853 (35.4)	120,488 (35.4)	125,232 (34.9)				
Medical care benefits	112,739 (35.3)	115,010 (35.4)	116,079 (35.2)	118,543 (34.8)	121,546 (33.9)				
Long-term care benefits	29,323 (9.2)	30,130 (9.3)	30,953 (9.4)	32,101 (9.4)	33,838 (9.4)				
Measures against declining birthrate	20,241 (6.3)	21,149 (6.5)	21,437 (6.5)	23,440 (6.9)	30,387 (8.5)				
Social welfare such as livelihood assistance	40,080 (12.5)	40,205 (12.4)	40,524 (12.3)	41,805 (12.3)	42,027 (11.7)				
Public health services	2,865 (0.9)	3,042 (0.9)	3,514 (1.1)	3,827 (1.1)	5,184 (1.4)				
Employment and industrial accident measures	1,360 (0.4)	368 (0.1)	373 (0.1)	388 (0.1)	395 (0.1)				
MHLW budget	303,110 (1.3)	306,873 (1.2)	311,262 (1.4)	320,358 (2.9)	330,366 (3.1)				
General expenditures	578,286 (0.8)	583,591 (0.9)	588,958 (0.9)	619,639 (5.2)	634,972 (2.5)				

Source: Survey by Accounts Division, Minister's Secretariat, MHLW

- (Note)
1. The sum of the breakdown may not equal the total due to rounding.
 2. 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. △ indicates a decrease.
 3. The figures for MHLW budget up to FY 2001 were calculated as the sum of the budget of the former Ministry of Health and Welfare and that of the former Ministry of Labour.
 4. As of April, 2015, some expense items (JPY1,697.7 billion), including operation of day-care centers, were transferred to the Cabinet Office. As a result, the year-on-year growth rate of the total amount of the General Account budget allocated for 2015's MHLW is based on after the transfer.

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 expenses for social welfare	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 with 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 Expenses for Welfare And Medical Service Agency	-	-	-	-	-	4,765
Operation Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	-	-	-	-	-	2,701
Facility Development Expenses for 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 of 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	-
Employees' 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	4,539,450
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
Facility Expenses for 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 Expenses for national hospitals and sanatoria	71,370	118,358	173,979	233,780	130,785	-
Facility Expenses for national hospitals and sanatoria	5,527	3,755	7,650	14,825	9,591	-
Management Expenses for National Centers for Advanced and Specialized Medical Care	-	-	-	-	-	46,922
Facility Expenses for National Centers for Advanced and Specialized Medical Care	-	-	-	-	-	673
Operation Expenses for National Hospital Organization	-	-	-	-	-	51,353
Facility Development Expenses for National Hospital Organization	-	-	-	-	-	3,658
Facility Expenses for 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

Source: Survey by Accounts Division, Minister's Secretariat, MHLW.

- (Note)
1. The sum of the breakdown may not equal the total due to rounding.
 2. The figures for MHLW budget up to FY 2001 were calculated as the sum of the budget of the former Ministry of Health and Welfare and that of the former Ministry of Labour.
 3. As of April, 2015, "Operation of day-care centers" and "Transfer of benefits for children to Special Account for National Pension" were transferred to the Cabinet Office.

	10	15		16	17	18	19	20
Expenditure for pension/health care/long-term care insurance benefits	20,274,779	23,043,196	Expenditure for pension benefits	11,249,832	11,424,929	11,626,036	11,987,033	12,461,542
Miscellaneous expenses for health care insurance benefits	8,072,046	9,368,000	Transfer of expenses for on-duty pension benefits to Special Account for National Pension	2	0	0	1	1
Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	10,122,389	11,044,100	Transfer of expenses for special disability benefits to Special Account for National Pension	3,372	3,207	3,106	2,967	2,733
Promotion of long-term care insurance operation	2,080,345	2,631,096	Miscellaneous expenses for operation of public pension system, etc.	-	-	-	185,889	490,814
Expenditure for public assistance	2,238,820	2,904,152	Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	11,243,835	11,418,866	11,619,805	11,794,791	11,964,424
Expenditure for social welfare	3,804,447	2,847,598	Appropriate operation of corporate pension, etc.	2,623	-	-	-	-
Support measures for atomic bomb survivors, etc.	1,587	626	Operation Expenses for Development of private pension system	-	2,856	3,124	3,385	3,570
Promotion of drug safety measures, etc.	103	75	Expenditure for medical care benefits	11,273,896	11,501,035	11,607,864	11,854,303	12,154,602
Miscellaneous expenses for health care insurance benefits	81,692	283,360	Development of medical care provision system infrastructure	60,244	60,244	62,244	98,910	156,377
Transfer of miscellaneous expenses for health insurance business debts to Special Account for National Pension	15,209	11,910	Measures against infectious diseases	3,561	3,523	3,528	3,519	3,458
Promotion of medical expenditure control	29,793	21,934	Measures against specific diseases, etc.	132,013	132,862	117,218	124,538	130,680
Community child rearing support measures	36,100	-	Support measures for atomic bomb survivors, etc.	32,703	30,385	28,104	27,129	27,394
Operation of day-care centers	353,262	-	Miscellaneous expenses for health care insurance benefits	9,402,572	9,601,083	9,710,596	9,885,617	10,090,571
Child care measures	-	84,047	Measures against narcotics and stimulants, etc.	0	0	0	0	0
Transfer of benefits for children to Special Account for National Pension	-	-	Child abuse prevention measures, etc.	3,179	3,366	3,621	3,816	4,030
Transfer of child allowance to Special Account for National Pension	1,514,767	-	Maternal and child health measures	3,700	3,721	3,663	3,634	3,642
Child abuse prevention measures, etc.	85,934	114,546	Support measures for public assistance, etc.	1,367,103	1,396,550	1,411,189	1,437,650	1,454,916
Maternal and child health measures	11,471	36,361	Health and welfare for persons with disabilities	268,822	269,301	267,701	269,488	283,534
Measures for fatherless families, etc.	176,413	183,622	Expenditure for long-term care benefits	2,932,323	3,012,980	3,095,320	3,210,107	3,383,751
Children and childcare support measures	-	2,621	Support measures for public assistance, etc.	70,006	70,564	73,810	76,895	77,361
Development of child welfare facilities	5,033	5,662	Promotion of daily life support for elderly	103,038	156,930	198,754	194,119	197,204
Support measures for public assistance, etc.	-	50,040	Promotion of long-term care insurance operation	2,759,278	2,785,486	2,822,755	2,939,093	3,109,186
Promotion of community welfare	24,000	-	Expenditure for measures against declining birthrate	145,537	126,167	130,404	136,326	140,211
Miscellaneous expenses for social welfare	39,654	35,052	Transfer of expenses for unemployment benefits, etc. to Special Account for Labour Insurance	34,582	6,685	7,250	8,357	8,628
Health and welfare for persons with disabilities	1,064,664	1,507,573	Child abuse prevention measures, etc.	110,824	119,350	123,026	127,841	131,450
Operation Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	2,264	1,814	Operation Expenses for National Homes for Juvenile Training and Education	132	132	128	129	133
Facility Development Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	291	-	Expenditure for social welfare such as livelihood assistance	3,839,244	3,842,326	3,859,078	3,984,496	3,983,166
Transfer of expenses for special disability benefits to Special Account for National Pension	8,543	3,444	Measures against specific diseases, etc.	228	209	254	866	487
Development of social welfare facilities	11,140	3,197	Support measures for atomic bomb survivors, etc.	563	563	563	563	563
Operation Expenses for Welfare And Medical Service Agency	4,121	3,492	Promotion of drug safety measures, etc.	68	64	56	51	511
Miscellaneous expenses for operation of public pension systems	-	1,271	Miscellaneous expenses for health care insurance benefits	291,757	321,528	222,839	163,938	129,520
Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	3,317	2,790	Promotion of medical expenditure control	22,514	22,695	25,577	24,844	26,114
Appropriate operation of corporate pension, etc.	1,506	2,384	Transfer of miscellaneous expenses for health insurance business debts to Special Account for National Pension	10,388	5,911	5,863	5,904	5,833
Promotion of daily life support for elderly	75,793	84,084	Subsidy for temporary welfare benefits business	148,264	-	-	-	-
Promotion of long-term care insurance operation	36,307	57,843	Child care measures	92,383	95,887	104,515	114,064	109,083
Transfer of operation expenses to Special Account for National Pension	211,831	112,796	Child abuse prevention measures, etc.	9,589	18,088	18,554	19,419	20,969
Subsidy for temporary welfare benefits business	-	228,010	Maternal and child health measures	18,647	20,771	21,648	23,150	24,480
Common expenses for national rehabilitation facilities	6,478	6,135	Children and childcare support measures	2,655	3,767	3,250	4,306	4,300
Facility Expenses for national rehabilitation facilities	755	423	Measures for fatherless families, etc.	189,660	193,488	186,574	226,588	175,518
Operation Expenses for National Homes for Juvenile Training and Education	171	150	Development of child welfare facilities	5,662	6,590	7,129	15,736	15,287
Operation Expenses for national rehabilitation facilities	2,152	2,338	Support measures for public assistance, etc.	1,525,432	1,505,064	1,479,861	1,442,540	1,400,916
Transfer of promotion of disaster prevention measures to Special Account for reconstruction from the Great East Japan Earthquake	-	-	Miscellaneous expenses for social welfare	34,551	34,130	34,875	35,595	35,462
Expenditure for public health services	424,918	487,645	Development of social welfare facilities	7,455	7,574	7,656	21,134	19,150
Measures for securing medical care provision system	2,538	3,075	Health and welfare for persons with disabilities	1,342,886	1,457,341	1,574,118	1,698,576	1,836,908
Promotion of medical safety	386	821	Operation Expenses for Welfare And Medical Service Agency	3,056	2,815	2,548	2,239	1,950
Operation Expenses for National Hospital Organization	43,682	16,550	Operation Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	1,314	995	1,463	1,430	1,303
Facility Development Expenses for National Hospital Organization	3,121	-	Facility Development Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	-	-	-	-	99
Operation Expenses for National Cancer Center	8,803	6,136	Miscellaneous expenses for operation of public pension system, etc.	3,157	541	792	14,101	9,213
Facility Development Expenses for National Cancer Center	520	-	Transfer of operation expenses to Special Account for National Pension	105,149	106,327	106,843	110,338	110,072
Operation Expenses for National Cerebral and Cardiovascular Center	5,902	3,892	Appropriate operation of corporate pension, etc.	5	-	-	-	-
Facility Development Expenses for National Cerebral and Cardiovascular Center	-	267	Operation Expenses for Development of private pension system	-	5	4	4	4
Operation Expenses for National Center of Neurology and Psychiatry	4,595	3,874	Promotion of daily life support for elderly	4,539	4,517	5,385	5,099	5,254
Facility Development Expenses for National Center of Neurology and Psychiatry	1,618	-	Promotion of long-term care insurance operation	10,797	25,188	40,513	44,590	40,157
Operation Expenses for National Center for Global Health and Medicine	8,455	5,732	Common expenses for national rehabilitation facilities	6,040	6,008	6,035	6,149	6,206
Facility Development Expenses for National Center for Global Health and Medicine	742	72	Facility Expenses for national rehabilitation facilities	413	240	192	226	108
Operation Expenses for National Center for Child Health and Development	5,008	3,251	Operation Expenses for National Homes for Juvenile Training and Education	14	14	14	15	20
Facility Development Expenses for National Center for Child Health and Development	-	-	Operation Expenses for national rehabilitation facilities	2,058	2,008	1,956	1,961	2,307
Operation Expenses for National Center for Geriatrics and Gerontology	3,459	2,752	Implementation of supervision and instruction, etc. for medical institutions	-	-	-	1,071	1,370
Facility Development Expenses for National Center for Geriatrics and Gerontology	-	662	Expenditure for public health services	286,476	304,220	351,416	382,710	518,351
Measures against infectious diseases	28,430	19,100	Measures for securing medical care provision system	3,558	12,789	16,215	22,599	26,133
Measures against specific diseases, etc.	5,701	115,998	Development of medical care provision system infrastructure	27,751	36,284	48,149	40,588	48,472
Facility Expenses for National Hansen's Disease Museum	-	-	Measures for securing medical professionals	-	-	-	-	423
Promotion of medical transplantation	2,541	2,663	Promotion of medical computerizations	-	-	-	1,380	2,500
Support measures for atomic bomb survivors, etc.	150,716	136,720	Promotion of medical safety	1,075	1,012	1,070	1,070	1,287
Measures for blood products	988	484	Operation Expenses for National Hospital Organization	14,421	14,451	14,828	15,528	15,042
Measures for securing the supply of important drugs	2,074	-	Measures against infectious diseases	20,555	15,582	35,464	35,238	149,211
Promotion of practical application of medical technologies	1,198	-	Measures against specific diseases, etc.	4,556	4,938	5,439	6,092	6,561
Development of medical care provision system infrastructure	40,759	77,218	Promotion of medical transplantation	3,049	2,863	2,908	3,377	3,170
Measures for regional health services	4,944	1,306	Support measures for atomic bomb survivors, etc.	99,691	98,974	97,677	95,072	91,482
Development of public health facilities	1,229	1,383	Measures for blood products	489	490	487	499	494
Measures for health promotion	15,822	9,719	Promotion of practical application of medical technologies	-	-	-	322	1,774
Promotion of health risk management	160	65	Measures for regional health services	1,806	1,753	2,253	3,293	3,734
Earthquake-proof expenses for life infrastructure, etc.	-	5,000	Development of public health facilities	2,019	1,669	2,180	5,147	5,147
Measures against narcotics and stimulants, etc.	1,098	944	Earthquake-proof expenses for life infrastructure, etc.	13,000	16,900	19,900	43,200	41,786
Measures for environmental health	1,229	2,180	Measures for health promotion	9,025	8,682	11,975	14,329	16,073
Health and welfare for persons with disabilities	33,585	26,241	Promotion of health risk management	65	65	65	65	65
Common expenses for quarantine stations	6,865	7,041	Measures against narcotics and stimulants, etc.	923	687	673	19	408
Implementation of quarantine duties, etc.	841	662	Measures for environmental health	2,496	3,056	3,445	3,634	3,829
Implementation of imported food inspection	2,299	1,594	Measures for suicide prevention	-	-	2,964	3,017	3,203
Common expenses for National Hansen's Disease Sanatoria	19,301	18,238	Memorial Projects for War Dead	-	-	-	-	3,001
Facility Expenses for National Hansen's Disease Sanatoria	5,238	3,430	Health and welfare for persons with disabilities	5,936	6,316	4,069	3,574	4,060
			Promotion of international organizations activities	-	-	-	-	198
			Promotion of research studies on health, labour and welfare, etc.	6,893	7,763	10,372	10,897	15,111
			Operation Expenses for National Cancer Center	6,079	6,269	6,477	6,538	6,459
			Operation Expenses for National Cerebral and Cardiovascular Center	4,486	4,251	3,997	3,978	3,984
			Operation Expenses for National Center of Neurology and Psychiatry	3,875	3,839	3,810	3,871	4,020
			Operation Expenses for National Center for Global Health and Medicine	5,779	5,815	5,823	5,879	5,870
			Operation Expenses for National Center for Child Health and Development	3,273	3,349	3,395	3,279	3,191
			Operation Expenses for National Center for Geriatrics and Gerontology	2,793	2,802	2,824	2,951	2,972
			Facility Development Expenses for National Cancer Center	-	-	-	-	174
			Facility Development Expenses for National Cerebral and Cardiovascular Center	358	718	1,001	-	-
			Facility Development Expenses for National Center of Neurology and Psychiatry	105	98	505	718	1,049
			Facility Development Expenses for National Center for Global Health and Medicine	174	-	-	748	79
			Facility Development Expenses for National Center for Child Health and Development	150	-	119	823	501
			Facility Development Expenses for National Center for Geriatrics and Gerontology	214	184	-	492	697
			Common expenses for quarantine stations	7,238	7,718	8,123	8,473	8,583
			Facility Expenses for quarantine stations	-	-	77	103	152
			Implementation of quarantine duties, etc.	663	732	887	1,111	1,199
			Implementation of imported food inspection	1,608	1,632	1,759	1,869	2,034
			Common expenses for National Hansen's Disease Sanatoria	18,328	18,488	18,638	18,760	19,243
			Facility Expenses for National Hansen's Disease Sanatoria	3,617	3,717	3,510	3,507	3,488
			Operation Expenses for National Hansen's Disease Sanatoria	10,430	10,331	10,337	10,254	10,262
			Implementation of national examination for doctors, etc.	-	-	-	-	802
			Measures against narcotics and stimulants, etc.	-	-	-	416	449

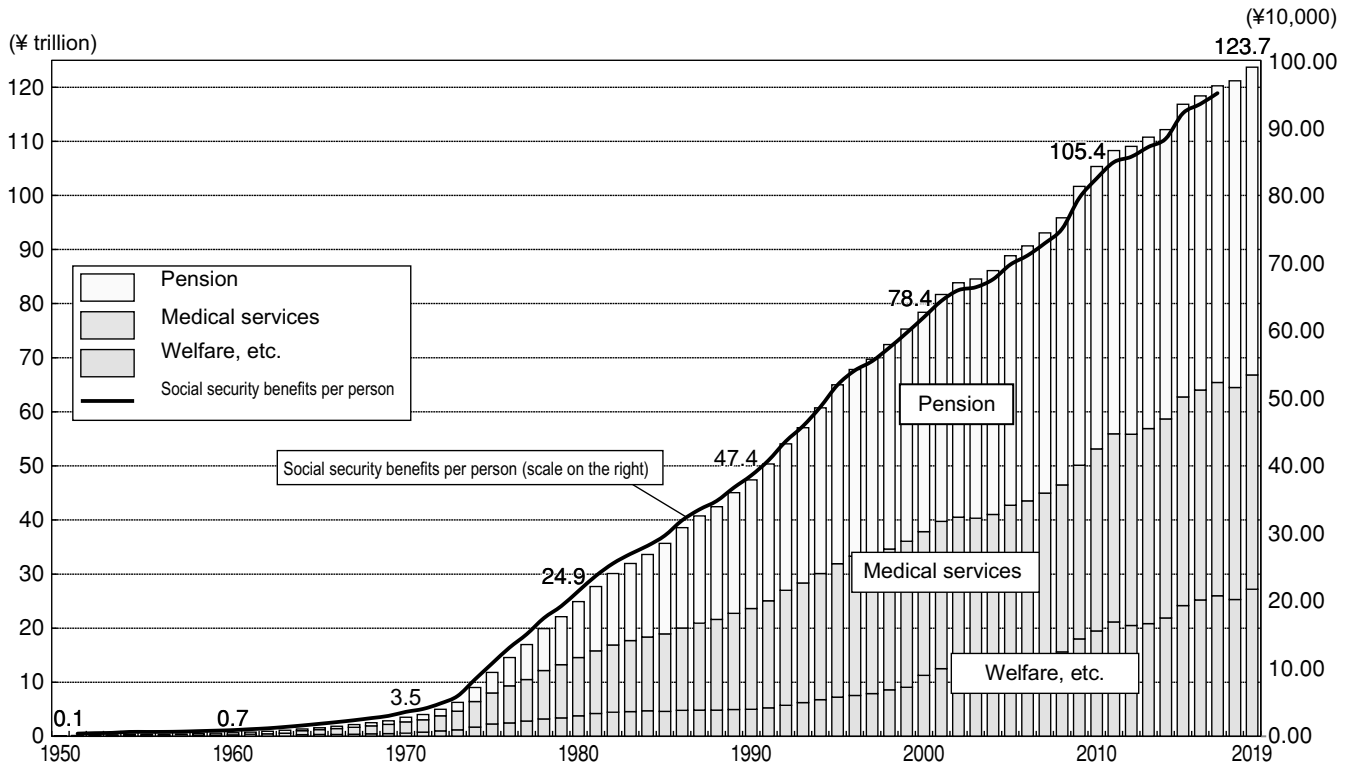
Operation Expenses for National Hansen's Disease Sanatoria	11,073	10,572	Expenditure for employment and industrial accident measures	135,801	36,630	37,180	38,688	39,367
Expenditure for employment and industrial accident measures	336,317	167,915	Transfer of expenses for Industrial Accident Compensation Insurance benefits to Special Account for Labour Insurance	192	153	143	114	9
Transfer of expenses for Industrial Accident Compensation Insurance benefits to Special Account for Labour Insurance	371	205	Employment security/promotion for elderly, etc.	11,687	11,097	11,300	12,794	12,065
Transfer of expenses for on-duty pension benefits to Special Account for National Pension	4	4	Transfer of expenses for unemployment benefits, etc. to Special Account for Labour Insurance	111,636	18,700	17,843	17,624	18,832
Employment security/promotion for elderly, etc.	25,720	8,670	Transfer of expenses for employment support projects to Special Account for Labour Insurance	6,182	885	796	628	620
Transfer of expenses for unemployment benefits, etc. to Special Account for Labour Insurance	301,040	145,865	Enhancement of human resources development	3,347	3,348	4,733	4,980	5,099
Transfer of expenses for employment support projects to Special Account for Labour Insurance	-	6,476	Support of human resources development for young people, etc.	1,523	1,244	1,161	1,047	1,612
Enhancement of human resources development	3,348	3,348	Support of human resources development for persons with disabilities, etc.	1,233	1,204	1,204	1,500	1,130
Support of human resources development for young people, etc.	2,769	1,939	Others	447,848	438,998	418,915	442,088	355,577
Support of human resources development for persons with disabilities, etc.	3,066	1,409	Total amount of the General Account budget allocated for MHLW	30,310,958	30,687,285	31,126,213	32,035,752	33,036,566
Others	476,818	464,122	Total amount of the General Account budget	96,721,841	97,454,709	97,712,769	101,457,094	102,657,971
Total amount of the General Account budget allocated for MHLW	27,556,099	29,914,627						
Total amount of the General Account budget	92,299,193	96,341,951						

Social Security Benefits

Overview

Trends in Social Security Benefits

	1970	1980	1990	2000	2010	2019 (budget based)
National Income (¥trillion) A	61.0	203.9	346.9	386.0	361.9	423.9
Total Benefits (¥trillion) B	3.5 (100.0%)	24.9 (100.0%)	47.4 (100.0%)	78.4 (100.0%)	105.4 (100.0%)	123.7 (100.0%)
(Breakdown) Pension	0.9 (24.3%)	10.3 (44.5%)	23.8 (50.1%)	40.5 (51.7%)	52.2 (49.6%)	56.9 (46.0%)
Medical services	2.1 (58.9%)	10.8 (43.2%)	18.6 (39.3%)	26.6 (33.9%)	33.6 (31.9%)	39.6 (32.0%)
Welfare, etc.	0.6 (16.8%)	3.8 (15.3%)	5.0 (10.6%)	11.3 (14.4%)	19.5 (18.5%)	27.2 (22.0%)
B / A	5.8%	12.2%	13.7%	20.3%	29.1%	29.2%



Source: "Social Security Benefits FY2017", National Institute of Population and Social Security Research (budget based)
 FY 2018-2019 (budget based) - Estimated by the MHLW
 National Income for FY 2016 - "Fiscal 2019 Economic Outlook and Basic Stance for Economic and Fiscal Management"
 (Cabinet Decision on January 28, 2019)

(Note) The figures shown in the diagram are social security benefits (¥ trillion) of FY 1950, FY 1960, FY 1970, FY 1980, FY 1990, FY2000, FY 2010 and FY 2019 (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)	Long-term care measures (¥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	28,775	17,025	59.2	6,688	23.2	5,061	—	17.6
1970	35,239	20,758	58.9	8,562	24.3	5,920	—	16.8
1971	40,296	22,575	56.0	9,732	24.2	7,990	—	19.8
1972	49,889	28,195	56.5	11,703	23.5	9,990	—	20.0
1973	62,640	34,390	54.9	16,218	25.9	12,033	—	19.2
1974	90,437	47,375	52.4	26,139	28.9	16,923	—	18.7
1975	118,192	57,321	48.5	38,047	32.2	22,825	—	19.3
1976	145,796	68,320	46.9	52,548	36.0	24,928	—	17.1
1977	169,883	76,497	45.0	64,903	38.2	28,483	—	16.8
1978	198,965	89,420	44.9	77,336	38.9	32,209	—	16.2
1979	221,040	98,007	44.3	88,710	40.1	34,323	—	15.5
1980	249,016	107,598	43.2	103,330	41.5	38,089	—	15.3
1981	277,130	115,536	41.7	119,122	43.0	42,471	—	15.3
1982	300,973	124,447	41.3	131,992	43.9	44,534	—	14.8
1983	319,733	131,319	41.1	142,563	44.6	45,852	—	14.3
1984	336,396	136,379	40.5	152,877	45.4	47,141	—	14.0
1985	356,798	143,595	40.2	167,193	46.9	46,009	—	12.9
1986	385,918	152,299	39.5	185,664	48.1	47,956	—	12.4
1987	407,338	160,801	39.5	197,965	48.6	48,572	—	11.9
1988	424,583	167,507	39.5	208,437	49.1	48,639	—	11.5
1989	450,554	177,547	39.4	223,192	49.5	49,816	—	11.1
1990	474,153	186,254	39.3	237,772	50.1	50,128	—	10.6
1991	503,697	197,824	39.3	253,073	50.2	52,801	—	10.5
1992	540,712	212,539	39.3	270,717	50.1	57,456	—	10.6
1993	570,560	221,326	38.8	286,817	50.3	62,417	—	10.9
1994	607,240	233,126	38.4	306,268	50.4	67,846	—	11.2
1995	649,842	246,608	37.9	330,614	50.9	72,619	—	11.2
1996	678,253	257,816	38.0	344,994	50.9	75,443	—	11.1
1997	697,151	259,227	37.2	358,882	51.5	79,042	—	11.3
1998	724,226	260,269	35.9	378,092	52.2	85,865	—	11.9
1999	753,114	270,132	35.9	392,359	52.1	90,623	—	12.0
2000	783,985	266,049	33.9	405,367	51.7	112,570	32,806	14.4
2001	816,724	272,320	33.3	419,419	51.4	124,985	41,563	15.3
2002	838,402	268,767	32.1	433,107	51.7	136,528	47,053	16.3
2003	845,306	272,020	32.2	441,989	52.3	131,297	51,559	15.5
2004	860,818	277,173	32.2	450,514	52.3	133,131	56,167	15.5
2005	888,529	287,444	32.4	461,194	51.9	139,891	58,701	15.7
2006	906,730	293,173	32.3	471,517	52.0	142,040	60,492	15.7
2007	930,794	302,290	32.5	481,153	51.7	147,350	63,584	15.8
2008	958,441	308,654	32.2	493,777	51.5	156,009	66,513	16.3
2009	1,016,714	321,038	31.6	515,524	50.7	180,153	71,192	17.7
2010	1,053,646	336,439	31.9	522,286	49.6	194,921	75,082	18.5
2011	1,082,744	347,815	32.1	523,253	48.3	211,676	78,881	19.5
2012	1,090,781	353,392	32.4	532,329	48.8	205,060	83,965	18.8
2013	1,107,796	360,713	32.6	538,799	48.6	208,284	87,879	18.8
2014	1,121,734	367,767	32.8	535,104	47.7	218,863	91,896	19.5
2015	1,168,403	385,605	33.0	540,929	46.3	241,869	95,060	20.7
2016	1,184,089	388,128	32.8	543,800	45.9	252,162	97,063	21.3
2017	1,202,443	394,195	32.8	548,349	45.6	259,898	101,016	21.6

(Note) 1. The figures may not add up to the total due to rounding.

2. The costs newly included at the time of data collection in FY2011 are retroactively applied to the figures for FY2005 and later years and therefore larger differences exist between the figures for FY2004 and FY2005.

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	3.27	1.28	0.97	521,178
1970	5.77	3.40	1.40	0.97	610,297
1971	6.11	3.43	1.48	1.21	659,105
1972	6.40	3.62	1.50	1.28	779,369
1973	6.54	3.59	1.69	1.26	958,396
1974	8.04	4.21	2.32	1.50	1,124,716
1975	9.53	4.62	3.07	1.84	1,239,907
1976	10.38	4.87	3.74	1.78	1,403,972
1977	10.91	4.91	4.17	1.83	1,557,032
1978	11.58	5.21	4.50	1.88	1,717,785
1979	12.13	5.38	4.87	1.88	1,822,066
1980	12.21	5.28	5.07	1.87	2,038,787
1981	13.10	5.46	5.63	2.01	2,116,151
1982	13.67	5.65	6.00	2.02	2,201,314
1983	13.82	5.68	6.16	1.98	2,312,900
1984	13.84	5.61	6.29	1.94	2,431,172
1985	13.69	5.51	6.42	1.77	2,605,599
1986	14.40	5.68	6.93	1.79	2,679,415
1987	14.49	5.72	7.04	1.73	2,810,998
1988	14.03	5.53	6.89	1.61	3,027,101
1989	14.04	5.53	6.96	1.55	3,208,020
1990	13.67	5.37	6.85	1.45	3,468,929
1991	13.65	5.36	6.86	1.43	3,689,316
1992	14.77	5.81	7.40	1.57	3,660,072
1993	15.62	6.06	7.85	1.71	3,653,760
1994	16.49	6.33	8.31	1.84	3,683,506
1995	17.17	6.52	8.74	1.92	3,784,796
1996	17.33	6.59	8.82	1.93	3,913,605
1997	17.95	6.67	9.24	2.03	3,884,837
1998	19.15	6.88	10.00	2.27	3,782,396
1999	19.98	7.17	10.41	2.40	3,770,032
2000	20.31	6.89	10.50	2.92	3,859,685
2001	21.82	7.28	11.21	3.34	3,743,078
2002	22.50	7.21	11.62	3.66	3,726,487
2003	22.37	7.20	11.70	3.47	3,778,505
2004	22.49	7.24	11.77	3.48	3,826,715
2005	22.94	7.42	11.91	3.61	3,873,699
2006	23.11	7.47	12.02	3.62	3,923,519
2007	23.73	7.71	12.27	3.76	3,922,831
2008	26.33	8.48	13.56	4.29	3,640,510
2009	28.77	9.08	14.59	5.10	3,534,135
2010	29.11	9.30	14.43	5.39	3,618,953
2011	30.21	9.70	14.60	5.91	3,584,147
2012	30.32	9.82	14.80	5.70	3,597,799
2013	29.60	9.64	14.40	5.57	3,742,271
2014	29.56	9.69	14.10	5.77	3,794,509
2015	29.96	9.89	13.87	6.20	3,900,253
2016	30.27	9.92	13.90	6.45	3,911,856
2017	29.75	9.75	13.57	6.43	4,041,977

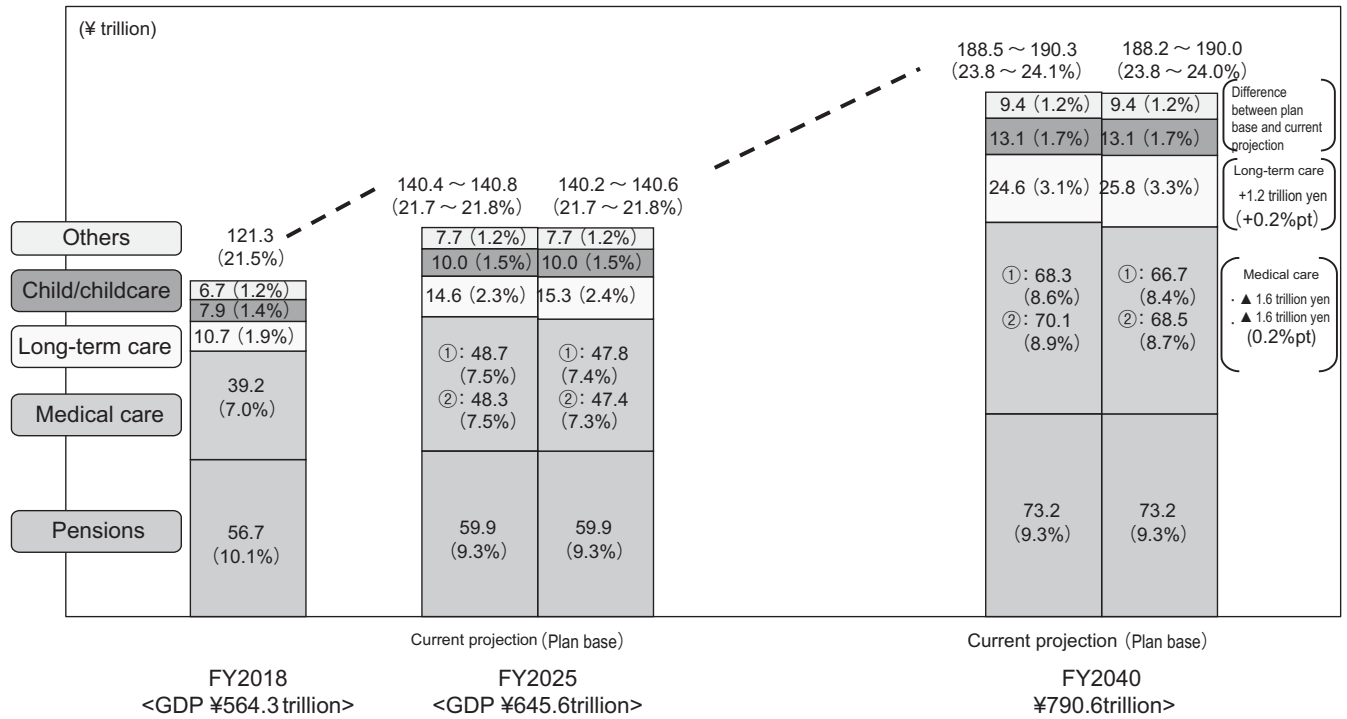
Source: The figures for National Income are taken from "the Annual Report on National Accounts" by the Cabinet Office.

Social Security Benefits and Burdens

Overview

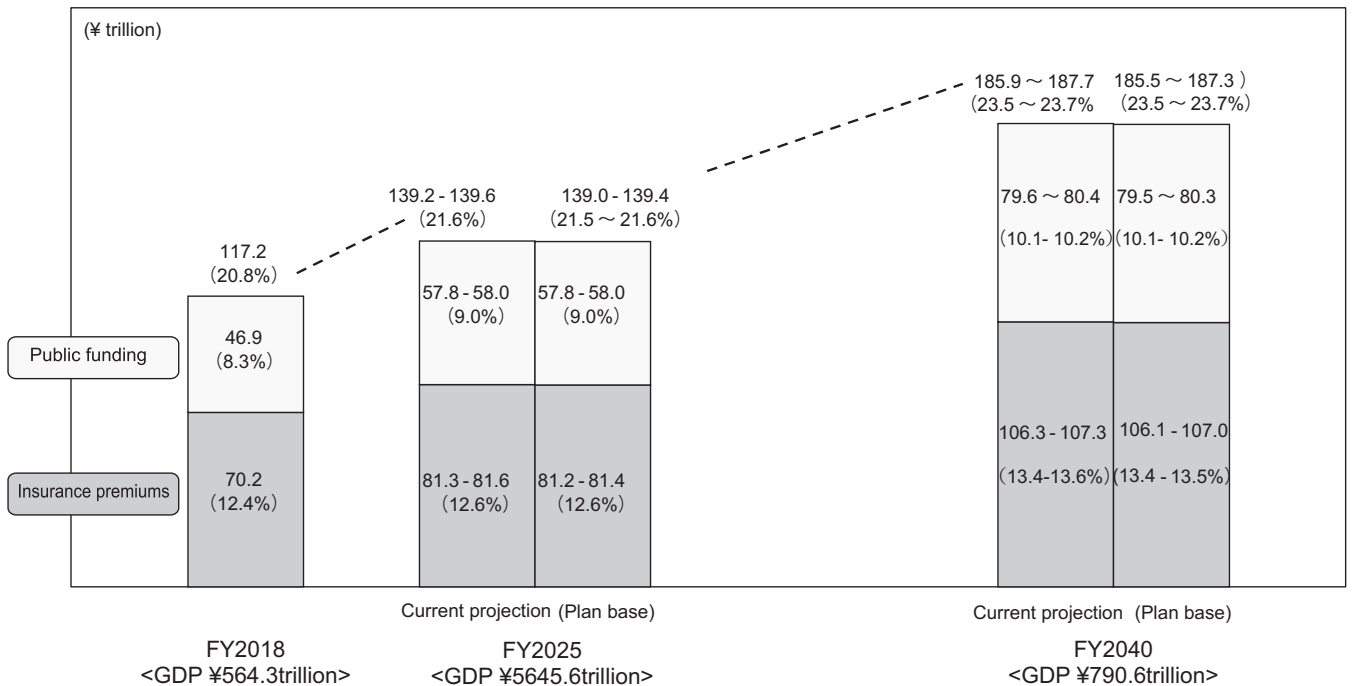
Review of Social Security Benefits and Burdens

Outlook for Social Security Benefit expenses (Economy: Baseline case)



(Note) 1. The figures in parentheses indicate the percentage of GDP. Medical care has two assumptions about the rate of increase in unit price, and there is a range among the benefit expenses.
 2. "Current projection" is the case that calculated mechanically based on the current usage status of medical / long-term care services.
 "Plan base" means that medical care is based on the regional medical care concept and the 3rd term medical expense optimization plan, and long-term care is based on the 7th term long-term care insurance program plan.

Overall image of prospects with the burden of social security expenses (Economy: Baseline case)



(Note) 1. The figures in parentheses indicate the percentage of GDP. Medical care has two assumptions about the rate of increase in unit price, and there is a range among the benefit expenses.
 2. The difference from the benefits is due to the utilization of the reserve fund of the pension system.
 3. "Current projection" is the case that calculated mechanically based on the current usage status of medical / long-term care services.
 "Plan base" means that medical care is based on the regional medical care concept and the 3rd term medical expense optimization plan, and long-term care is based on the 7th term long-term care insurance program plan.

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	14.7	13.9	8.8	23.5	11.9	35.4	8.2	43.6	368.4	25.9	502.8
1995	14.5	13.7	8.9	23.4	12.4	35.8	9.1	44.9	378.5	26.3	516.2
1996	14.1	13.3	9.0	23.1	12.4	35.5	8.4	43.9	391.4	26.2	528.8
1997	14.3	13.9	9.3	23.6	12.9	36.5	7.5	44.0	388.5	26.6	533.4
1998	13.5	13.1	9.5	23.0	13.3	36.3	9.5	45.8	378.2	26.1	526.0
1999	13.1	12.5	9.3	22.3	13.2	35.5	11.9	47.4	377.0	25.7	521.9
2000	13.7	13.1	9.2	22.9	13.1	36.0	9.5	45.5	386.0	26.3	528.4
2001	13.3	12.8	9.5	22.8	13.9	36.7	9.0	45.7	374.3	26.5	519.2
2002	12.3	11.8	9.0	21.3	13.9	35.2	10.6	45.8	372.6	25.5	514.9
2003	12.0	11.5	8.6	20.6	13.7	34.4	10.1	44.5	378.0	25.1	517.7
2004	12.6	11.9	8.8	21.3	13.7	35.0	7.6	42.6	382.7	25.7	521.3
2005	13.5	12.7	9.0	22.5	13.8	36.3	5.6	41.9	387.4	26.7	525.6
2006	13.8	12.5	9.3	23.1	14.1	37.2	7.1	44.4	392.4	27.6	529.0
2007	13.4	13.0	10.3	23.7	14.5	38.2	3.5	41.6	392.3	28.2	530.9
2008	12.6	12.2	10.9	23.5	15.8	39.3	9.2	48.5	364.0	28.1	509.5
2009	11.4	11.0	10.0	21.3	15.8	37.2	14.5	51.7	353.4	26.7	492.0
2010	12.1	11.5	9.5	21.6	15.7	37.2	12.3	49.5	361.9	27.0	499.4
2011	12.6	12.0	9.5	22.1	16.6	38.8	12.0	50.8	358.4	28.1	494.0
2012	13.1	12.2	9.6	22.7	17.0	39.7	10.3	50.0	359.8	28.9	494.4
2013	13.7	12.5	9.5	23.1	16.8	39.9	9.2	49.2	374.2	29.5	507.3
2014	15.2	14.2	9.7	24.9	17.1	42.1	7.5	49.6	379.4	30.8	518.2
2015	15.4	14.4	10.0	25.4	17.2	42.6	6.1	48.7	390.1	31.2	533.0
2016	15.1	14.2	10.1	25.1	17.7	42.8	6.3	49.1	391.2	31.2	536.8
2017	15.4	14.5	9.9	25.3	17.6	42.9	5.0	47.9	404.2	31.7	547.4
2018	15.4	14.5	9.8	25.3	17.5	42.8	5.6	48.4	413.3	32.0	552.5
2019	15.7	14.7	9.7	25.4	17.4	42.8	5.4	48.2	423.9	32.0	566.1
2020	16.4	15.3	10.1	26.5	18.1	44.6	5.3	49.9	415.2	32.5	570.2

Source: Ministry of Finance Japan

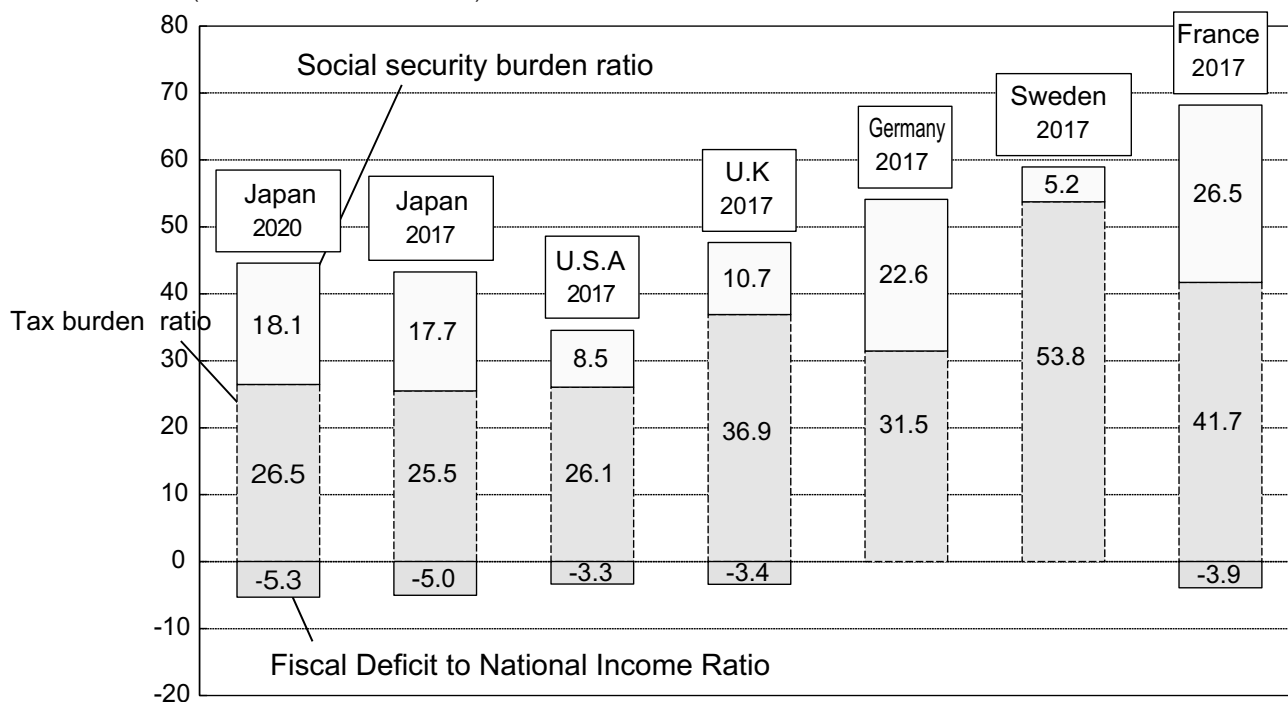
(Note) 1. The unit for National Income and GDP is ¥ trillion and is % for others.

- The figures up to FY 2018 are actual numbers, those for FY 2019 expected numbers and those for FY 2020 projected numbers.
- The figures on and after FY 1994 are calculated based on 08SNA, those on and after FY 1980 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.
- The figures for National Tax include the Special Accounts and the levies on the Japan Tobacco and Salt Public Corporation. Special local corporate taxes are included in National Tax.
- The social security contribution coefficient from FY2009 was adjusted to balance with the actual value in and before FY2008, etc.
- 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 was excluded in FY 1998, 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 FY 2006, 2008, 2009, 2010 and 2011, a transfer of the debt of the Japan Expressway Holding and Debt Repayment Agency to the General Account in FY 2008 and a transfer from the Japan Railway Construction, Transport and Technology Agency to the General Account in FY 2011, 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:%)



National Burden Ratio	44.6 (32.5)	43.3 (31.7)	34.5 (27.3)	47.7 (34.4)	54.1 (40.5)	58.9 (37.7)	68.2 (48.3)
Latent National Burden Ratio	49.9 (36.3)	48.3 (35.3)	37.9 (30.0)	51.0 (36.8)	54.1 (40.5)	58.9 (37.7)	72.1 (51.1)

(Ratio to national income: % (figures in parentheses indicate the ratio to GDP))

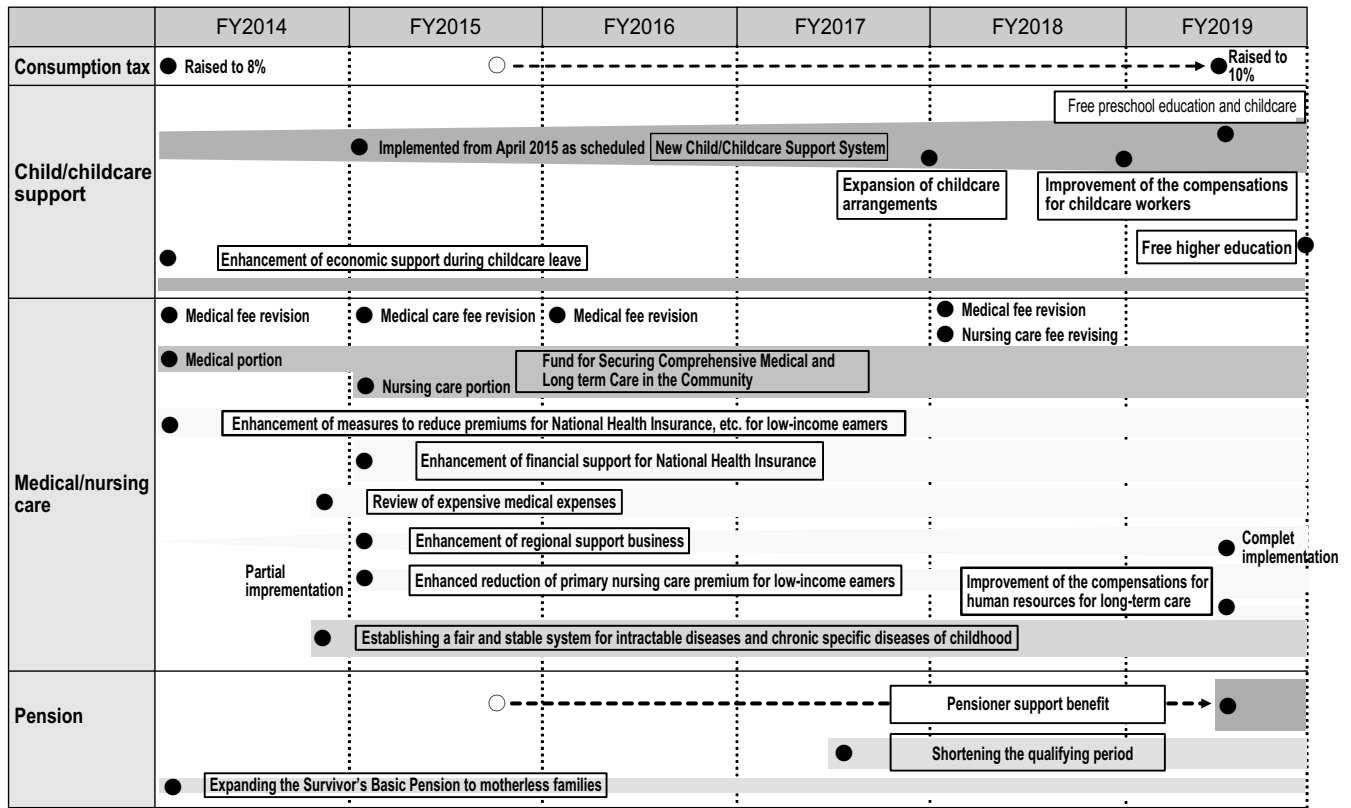
- (Note) 1. For Japan, estimate in FY2020 and actual result in FY2017. For foreign countries, actual results in 2017.
 2. The fiscal deficit to National Income ratio of Japan and U.S.A. is based on the General Government Accounts with social security fund subtracted and that for other countries is based on the General Government Accounts.
 (Sources) Japan: "System of National Accounts" (Cabinet Office), etc. Foreign countries: "National Accounts" (OECD), "Revenue Statistics" (OECD), NIPA (Bureau of Economic Analysis)

Social Security System Reform

Overview

Work Schedule of Social Security System Reform

Timeline for enhancing social security through the integrated reform of social security and tax systems



Status of major initiatives to reform the social security system through the integrated reform of social security and tax systems

	Major implementation items
FY2014	<ul style="list-style-type: none"> ○ Partial enforcement of the Act on Reinforcing the Pension Function (April 2014 ~) <ul style="list-style-type: none"> • Permanently setting the Basic Pension state liability ratio to one-half, expansion of the Survivor's Basic Pension to motherless families and exemption of Employees' Pension Insurance premiums during maternity leave ○ Strengthening economic support during childcare leave (from April 2014 ~) <ul style="list-style-type: none"> • Raising the ratio of childcare leave benefit payment (50 → 67%)
FY2015	<ul style="list-style-type: none"> ○ Enforcement of a New System for Child/Childcare Support (April 2015 ~) <ul style="list-style-type: none"> • Proceed with quantitative expansion, such as eliminating the waiting list for children and improving working conditions for nursery teachers ○ Partial enforcement of the Act for Promoting Comprehensive Measures for Securing Medical and Nursing Care <ul style="list-style-type: none"> • Make prefectural governments develop a regional medical plan, thereby promoting differentiation and collaboration of medical functions appropriately (April 2015 ~) • Enhance regional support projects toward building a comprehensive regional care system (April 2015 ~) • Reduce the primary nursing care premium for low-income earners further (partly implemented from April 2015, to be completely implemented before the Consumption Tax rate is raised to 10%) • Increase the self-payment ratio of nursing care services from 10 to 20% for users earning a certain income (August 2015 ~) ○ Enforcement of the Employees' Pension Unification Act (October 2015 ~) <ul style="list-style-type: none"> • Unification of Employees' Pension Insurance and mutual aid pension
FY2016	<ul style="list-style-type: none"> ○ Partial enforcement of Act on Reinforcing Pension Function (October 2016 ~) <ul style="list-style-type: none"> • Expand the applicable scope of employee insurance to short-time workers of large companies (for companies with 501 or more employees)
FY2017	<ul style="list-style-type: none"> ○ Partial enforcement of the Pension Reform Act (April 2017 ~) <ul style="list-style-type: none"> • Expand the applicable scope of employee insurance to short-time workers of small- and medium-sized enterprises (for companies with 500 employees or fewer, labor-management agreement required as a premise)

	<ul style="list-style-type: none"> ○ Partial enforcement of the Act on Reinforcing Pension Function (August 2017 ~) · Shorten the qualifying period for receiving an Old-age Basic Pension from 25 years to 10 years
FY2018	<ul style="list-style-type: none"> ○ Transfer financial management responsibilities, etc. of National Health Insurance to prefectural governments to stabilize the system (April 2018 ~, relevant to a bill to reform the medical care insurance system) ○ Simultaneous development/implementation of medical plan, nursing care insurance business (support) plan and medical cost optimization plan (April 2018 ~) ○ Partial enforcement of the Pension Reform Act (April 2018 ~) · While maintaining the nominal lower limit measures, make automatic adjustments based on macroeconomic indexation within the range of wage and price increases, including figures unadjusted up to the previous fiscal year
FY2019	<ul style="list-style-type: none"> ○ Partial enforcement of the Pension Reform Act (April 2019 ~) · Exempt insurance premiums for National Pension Category 1 insured persons for prenatal and postpartum periods (instead, raising NP insurance premiums by 100 yen per month as a means of funding) ○ Enforcement of the Pensioners' Support Benefit Act · Provide benefits based on the Act to low-income elderly/disabled pensioners (To be implemented before the Consumption Tax rate is raised to 10%)
FY2021	<ul style="list-style-type: none"> ○ Partial enforcement of the Pension Reform Act (April 2021 ~) · In pension revision, thoroughly observe the concept of revising the pension amount according to wage fluctuation when changes in wage do not keep pace with changes in prices

(Note) The description on pensioner support benefit and enhanced reduction of the primary nursing care premium for low-income earners is made in accordance with the legal provisions and the past concept of fulfilling social security