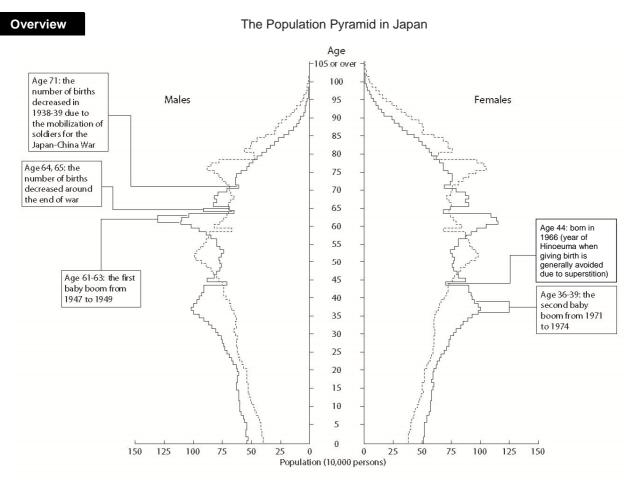
# I Overview of the System and the Basic Statistics

# [1] General Welfare and Labour

### **Population Structure**



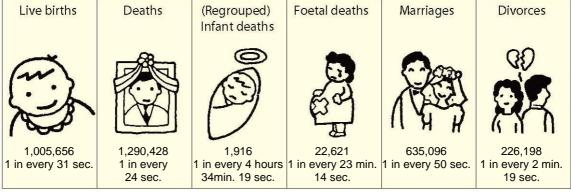
Sources: 2025 - "Population Projection for Japan (estimated in January 2012), medium-varient assumption", National Institute of Population and Social Security Research

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

(preliminary data of 2015)



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

#### **Population Trends of Japan** Estimates of 2012 (Population Projection for Jap Actual Figures (Population Census) **Population** (10 thousand persons) 14,000 12,708\*1 Percentage of productive-age population (aged 15-64) 11, 662 12,000 10,000 Percentage of productive-age 8,674 3, 685 population 50.9% 61.3% Population 65 or older 8,000 3, 464 -Elderly rate 39.9% Population aged 15-64 26.0% 6, 773 6,000 (percentage of population 65 or older) 4,000 Total fertility rate 4, 418 Total fertility rate 1.35% 2,000 Population 14 or younge 1.42 (2014)1, 204 791 0 1950 1960 1970 1980 1990 2000 2010 2014 2015 2025 2035 2045 2055 2060

Source: "Population Census" and "Population Estimates" by the Statistics Bureau of the Ministry of Internal Affairs and Communications, "Population Projection for Japan: Medium-Fertility/Mortality Projections (estimated in January 2012)" by National Institute of Population and Social Security Research, (population as of October 1 of the respective year), "Vital Statistics" (2014 is preliminary data), MHLW).

\*1 Source: FY 2014" Population Estimates" by the Ministry of Internal Affairs and Communications (according to the 2010 Population Census, the population was 128.06 million persons, the percentage of labor population was 63.8% and the aging rate was 23.0%).

### <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)

	otion for fertility rate erm 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]
7.5	ions for mortality rate n life expectancy at birth]	Assump [Male=84.1	tions of medium-variant m 9 years] [Female=9	nortality 90.93 years]	Male=83.67 years Female=90.34 years
tion	2010	128.06 million	128.06 million	128.06 million	127.18 million
Total population	2030	116.62 million	119.24 million	114.17 million	115.22 million
Total p	2055 2060	91.93 million 86.74 million	98.80 million 94.60 million	85.93 million 79.97 million	89.93 million
	2000	00.74 111111011	34.00 111111011	72.27 11111011	
14)	2010	16.84 million 13.1%	16.84 million 13.1%	16.84 million 13.1%	16.48 million 13.0%
Child Population (Population aged 10-14)	2030	12.04 million 10.3%	14.32 million 12.0%	9.99 million 8.7%	11.15 million 9.7%
Child Poulation	2055	8.61 million 9.4%	11.40 million 11.5%	6.38 million 7.4%	7.52 million 8.4%
(Po	2060	7.91 million 9.1%	10.87 million 11.5%	5.62 million 7.0%	
	2010	81.73 million	81.73 million	81.73 million	81.28 million
noi 3		63.8%	63.8%	63.8%	63.9%
Productive-age Population (Population aged 15-64)	2030	67.73 million 58.1%	68.07 million 57.1%	67.33 million 59.0%	67.40 million 58.5%
ctive-ag ulation	2055	47.06 million 51.2%	51.14 million 51.8%	43.30 million 50.4%	45.95 million 51.1%
Produc (Pop	2060	44.18 million 50.9%	49.09 million 51.9%	39.71 million 49.7%	
er)	2010	29.48 million 23.0%	29.48 million 23.0%	29.48 million 23.0%	29.41 million 23.1%
Elderly Population (Population aged 65 or older)	2030	36.85 million 31.6%	36.85 million 30.9%	36.85 million 32.3%	36.67 million 31.8%
derly Potion ag	2055	36.26 million 39.4%	36.26 million 36.7%	36.26 million 42.2%	36.46 million 40.5%
Popula	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.

E		Presupposi	tion		То	tal fertility rat	e	Projection in Dec. 2006
Type of assumption	Fertility assumption index	Actual current figure of generation born in 1960		Assumption for generations born in 1995 (reference cohort)	2010 Actual figure	Interim	2060	2055
ariant :lon	(1) Mean age of first marriage (2) Proportion of	25.7 9.4%	Increase	28.2 20.1%		Maximum 2013 1.39		
Medium-variant assumption	never-married (3) Number of live births by a married-couple	2.07	rise decrease	1.74	1.39	Minimum 2024	1.35	1.26
W	(4) Effects of divorce, bereavement, and remarriage	ement, and remarriage dedline	1.33					
	(1) Mean age of first marriage		increase	27.9		Maximum		
ariant	(2) Proportion of never-married	Same	rise	14.7%	1.20	2020 1.61	1.60	1.55
High-variant assumption	(3) Number of live births by a married-couple	as above	decrease	1.91	1.39	Minimum	1.60	1.55
Ι "	(4) Effects of divorce,		dedine	0.937		2010 1.39		
	bereavement, and remarriage (1) Mean age of first		ueume	28.5				
riant ption	marriage (2) Proportion of never-married	Same	increase rise	26.2%	1.20	Maximum 2010 1.39	1.12	100
Low-variant assumption	(3) Number of live births by a married-couple (4) Effects of divorce,	as above	decrease	1.57 0.938	1.39	Minimum 2023 1.09	1.12	1.06
	bereavement, and remarriage		decline			1.02		

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.

Life	Actual figure	Medium-variant death assumption	Projection in December 2006
expectancy	2010	2060	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**

### 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		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	1,050,806	1.39
1979	1,642,580	1.77	2012	1,037,231	1.41
			2013	1,029,816	1.43
			2014	1,003,539	1.42
			2015*	1,005,656	1.46

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	2.92	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	1.62	1.68	1.90
1990	1.54	U 2.08	1.78	E 1.45	1.36	2.14	1.84
2000	1.36	2.06	1.88	1.38	1.26	1.57	1.64
Present year	*1.46 (2015)	U 1.86 (2013)	2.00 (2012)	1.36 (2011)	1.39 (2012)	1.91 (2012)	1.92 (2012)

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

- "National Vital Statistics Reports", NCHS
- "Recent demographic developments in Europe", Council of Europe Ε

(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 preliminary data.

### Life Expectancy at Birth

### Overview

### **Trends in Life Expectancy**

(Unit: years)

Voor			Male					Female		
Year	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
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	80.79	61.17	41.80	19.46	4.38	87.05	67.37	47.73	24.31	5.70

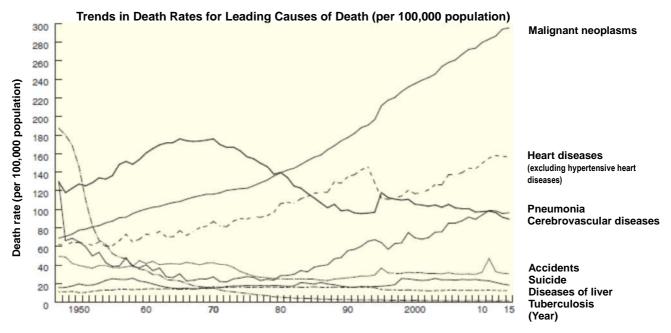
Source: "Complete Life Tables" (up to 2000 and 2005, 2010) and "Abridged Life Tables" (other years), Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW (Note) The figures up to 1970 exclude those for Okinawa Prefecture. Life expectancy at age 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
	Japan	2015	80.79	87.05
North America	U.S.A.	2013	76.4	81.2
Asia	Israel	2014	80.3	84.1
ASIA	Korea	2014	79.0	85.5
	France	2015	78.9	85.0
	Iceland	2015	81.0	83.6
	Italy	2014	80.28	84.99
Europe	Norway	2015	80.36	84.15
	Sweden	2015	80.31	84.01
	Switzerland	2014	81.0	85.2
	U.K.	2012-2014	79.07	82.81
Oceania	Australia	2012-2014	80.3	84.4

(Note) Data are provided by the relevant governments.

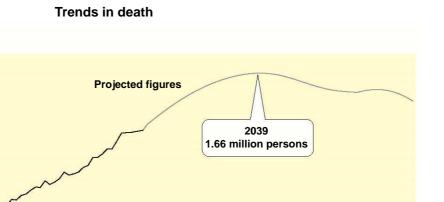


Source: "Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW (Note) 1. Cases of death may not match completely due to the revision of categories of cases of death.

2.	The	figures	for	2015	are	preliminar	v data	a.

Year	Malignant neoplasms	Heart diseases (excluding hyper- tensive 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*	295.2	156.3	96.4	89.2	30.5	18.4	12.5	1.6

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.



2003 08 13 18 23 28 33 38 43 48 53 58 63 68 72

Source: Up to 2015

(1,000 persons)

1,800

1,600

1,400

1, 200

1,000

800

600

400

200

- "Vital Statistics", Vital, Health and Social Statistics Office to the Director-General for Statistics and Information Policy, MHLW
- After 2016 "Population Projection for Japan (January 2012)" (live birth: medium-variant, deaths: medium-variant),
  National Institute of Population and Social Security Research

(Note) The figures for 2015 are preliminary data.

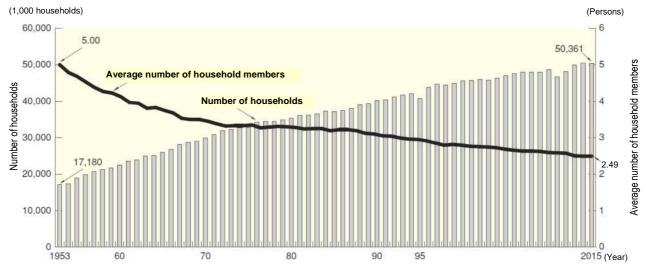
**Actual figures** 

1951 55 60 65 70 75 80 89 93

### **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.

### **Detailed Data**

### Changes in Number of Households by Household Structure

Vear   Total   April			0: 1		Nuclea	r family households		Three		
Estimated number (1,000 Posseholds)	Year			Total		couple and unmarried	single parent and unmarried	generations family		
1975   32,877   5,991   19,304   3,877   14,043   1,385   5,548   2,034   1,089   1980   35,338   6,002   22,384   5,401   15,520   1,980   5,757   2,127   2,302   1,980   1,980   40,273   8,446   24,154   6,685   15,598   2,060   5,428   2,245   3,113   1,981					·					5 5 4 4 4 000 4 4 11)
1980	4075	00.077	5.004	40.004			i '	5.540	0.004	
1986						,	· ·			7
1988   98,417   7,896   23,785   6,322   15,478   1,985   5,599   2,166   3,113   1981   40,273   8,46   24,154   6,685   15,398   2,080   5,428   2,245   3,113   1981   41,210   8,77   24,317   7,711   15,233   2,102   5,541   2,218   3,582   3,888   1983   41,206   9,320   2,4836   7,393   15,291   2,152   5,342   2,328   3,913   3,913   1984   42,009   9,201   2,5103   7,784   15,194   2,125   5,341   2,238   3,913   3,913   1986   43,207   10,227   2,585   8,288   14,398   2,112   5,002   2,478   4,390   4,222   1,986   4,4807   10,227   2,585   8,288   14,398   2,112   5,002   2,478   4,390   4,488   1,1897   2,581   8,881   14,398   2,112   5,002   2,478   4,390   4,488   1,1897   2,581   8,881   14,398   2,314   4,398   2,314   4,398   4,488   4,488   1,1897   2,581   8,881   14,493   2,344   4,384   4,488   4							The state of the s			7
1990										The state of the s
1991							The state of the s			*
1989    44   260   9.200   24.836   7.303   15.291   2.152   5.342   2.328   3.913   1994   42.689   9.201   25.103   7.784   15.194   2.152   5.342   2.328   3.913   1995   40.770   9.213   23.997   7.888   15.194   2.152   5.381   2.404   4.252   4.252   4.300   1996   43.807   10.287   25.855   8.258   15.155   2.442   5.100   2.565   4.866   4.3807   10.287   25.855   8.258   15.155   2.442   5.100   2.565   4.866   1.997   1998   44.696   11.696   25.911   8.661   14.903   2.347   4.999   2.003   5.159   1998   44.496   10.627   26.096   8.781   14.901   2.344   4.999   2.003   5.159   1999   44.983   10.868   26.983   9.422   14.924   2.582   4.823   2.798   6.261   5.701   2000   45.545   10.988   26.983   9.422   14.924   2.582   4.823   2.798   6.261   5.701   2000   45.545   10.988   26.983   9.422   14.924   2.582   4.823   2.798   6.261   2.003   45.864   11.017   26.894   9.403   14.872   2.2818   4.844   2.009   6.684   2.003   45.800   10.673   2.7352   9.887   14.894   2.841   4.603   2.919   7.182   2.005   4.823   2.798   6.261   2.004   46.233   10.817   28.061   10.161   15.125   2.774   4.512   2.234   7.874   4.522   2.005   4.823   2.798   2.005   4.823   2.798   2.801   2.005   4.823   2.798   2.801   2.005   2.7812   2.005   4.823   2.798   2.801   2.005   2.7812   2.005   4.823   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303   4.323   2.303							The second secon			
1993										· ·
1994   42,099   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   15,196   2,442   5,100   2,565   4,866   1997   44,869   11,66   25,911   41,803   2,347   4,999   2,603   5,159   1998   44,486   10,627   26,866   8,781   14,851   2,364   5,125   2,648   5,164   4,923   10,585   26,963   9,164   15,443   2,366   4,754   2,296   6,261   2,000   45,545   10,988   26,938   9,162   15,433   2,366   4,823   2,796   6,261   2,000   45,545   10,988   26,938   9,422   14,024   2,592   4,823   2,796   6,261   2,000   45,645   10,988   26,938   9,422   14,024   2,592   4,823   2,796   6,261   2,000   45,645   10,988   26,938   9,422   14,024   2,592   4,823   2,796   6,261   2,000   45,640   10,107   26,814   4,603   2,919   7,182   2,000   45,640   10,167   26,814   4,603   2,919   7,182   2,000   45,540   10,803   27,352   9,781   14,804   2,841   4,603   2,919   7,182   2,000   45,540   2,000   45,540   2,000   47,043   11,560   2,7872   10,295   14,600   2,968   4,576   3,016   8,349   2,000   47,631   12,043   28,605   10,196   14,600   2,968   4,576   3,016   8,349   2,000   2,000   47,631   12,043   28,605   10,196   14,600   2,968   4,576   3,016   8,349   2,000   2,000   47,937   11,928   28,664   10,730   14,732   3,202   4,229   3,136   9,252   2,000   48,633   12,366   29,007   10,994   14,922   3,100   3,335   3,320   10,207   2011   48,693   12,366   29,007   10,994   14,922   3,100   3,335   3,320   10,207   2011   48,693   12,366   29,007   10,994   14,922   3,180   3,333   3,330   10,207   3,334   11,614   3,000   4,045   3,337   3,000   4,045   3,337   3,000   4,045   3,337   3,000   4,045   3,333   3,300   3,330   10,207   3,334   11,614   4,603   3,335   3,320   10,207   3,346   3,436   3,370   3,334   11,614   4,603   3,335   3,320   10,207   3,346   3,436   3,330   3,330   10,207   3,346   3,346   3,347   3,348   3,448   3,370   3,344   3,455   3,224   3,264   3,264   3,264   3,264   3,264   3,264   3,264   3,264   3,264   3,264   3,264   3							· ·			· ·
1996   40,770   92.13   23,997   7,488   14,398   2,112   5,082   2,478   4,390   1997   44,869   11,156   25,911   8,861   14,803   2,347   4,999   2,603   5,159   1998   44,696   10,672   26,086   8,781   14,8051   2,384   4,999   2,603   5,159   1998   44,968   10,672   26,086   8,781   14,8051   2,386   4,754   2,621   5,791   2,000   45,545   10,989   26,933   9,164   15,443   2,356   4,754   2,621   5,791   2,000   45,545   10,989   26,938   3,942   14,872   2,582   4,823   2,796   6,261   2,000   45,664   11,017   26,884   3,403   14,872   2,618   4,844   2,999   6,654   2,001   45,664   11,017   26,884   3,403   14,872   2,618   4,844   2,999   6,654   2,002   46,005   10,800   27,882   3,887   14,890   2,670   4,769   3,006   7,280   2,004   45,604   11,017   26,884   3,403   14,872   2,618   4,844   2,999   6,654   2,005   145,000   10,673   27,352   3,781   14,890   2,670   4,769   3,006   7,250   2,004   45,203   13,177   28,061   10,161   15,125   2,774   4,512   2,934   7,874   2,005   47,043   11,580   27,872   10,295   14,609   2,988   4,575   3,016   8,349   2,005   47,043   11,580   27,872   10,295   14,609   2,988   4,575   3,016   8,349   2,000   47,037   11,933   28,668   10,636   15,015   3,006   4,045   3,337   9,009   2,009   48,013   11,955   28,809   10,688   14,890   3,220   4,015   3,234   9,623   2,001   46,684   11,767   28,281   10,730   14,732   3,202   4,015   3,234   9,623   2,001   46,684   11,767   28,281   10,575   14,443   3,263   3,486   3,370   10,207   2,011   46,684   11,767   28,281   10,575   14,443   3,263   3,484   3,264   3,264   3,264   3,264   3,264   3,265   12,714   2,015   50,381   13,517   3,016   19,971   14,686   3,576   3,329   3,334   11,614   4,44   4,44   4,44   4,44   4,45							The state of the s			7
1998							The state of the s			
1997							· ·			· ·
1998							The state of the s			· ·
1999		,					The state of the s			7
2000							The state of the s			7
2001							The state of the s			7
2002										
2003						,	The state of the s			7
2004							The state of the s			7
2006			,							
2006							The state of the s			7
2007							The state of the s			7
2008										
2009	2008	47,957	11,928	28,664	10,730	14,732	3,202	4,229		9,252
2010	2009						The state of the s			7
2012	2010	48,638								
2013   50,112   13,285   30,163   11,644   14,899   3,821   3,329   3,334   11,614   13,662   29,870   11,748   14,540   3,576   3,564   3,265   12,714   12,714   19,75   100,0   18,2   58,7   11,8   42,7   4.2   16,9   6.2   3,3   18,814   19,866   100,0   18,1   60,3   13,1   43,1   42,2   16,2   5.4   4.8   1986   100,0   18,2   60,8   14,4   41,4   5.1   15,3   5.7   6.3   1990   100,0   20,0   60,3   16,6   38,2   5.1   13,5   5.5   7.8   1990   100,0   21,0   60,0   16,6   38,2   5.1   13,5   5.5   5.8   1991   100,0   21,2   59,6   16,6   37,9   5.2   13,7   5.5   8.9   1992   100,0   22,3   59,4   17,7   36,6   5.1   12,8   5.6   9,4   1993   100,0   22,8   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   22,6   58,9   18,4   35,3   5.2   12,5   6.1   10,8   1996   100,0   22,6   58,9   18,4   35,3   5.2   12,5   6.1   10,8   1996   100,0   22,6   58,9   18,4   35,3   5.2   12,5   6.1   10,8   1996   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   1998   100,0   23,6   60,0   20,4   34,4   5,2   10,6   5,8   11,5   60,0   12,6   1999   100,0   23,6   60,0   20,4   34,4   5,2   10,6   5,8   11,5   2000   100,0   24,1   58,9   20,6   32,6   5,7   10,6   6,1   13,7   2001   100,0   24,1   58,9   20,6   32,6   5,7   10,6   6,1   13,7   2001   100,0   23,3   59,7   21,4   32,5   5,8   10,4   6,6   15,8   2004   100,0   23,3   59,7   21,4   32,5   5,8   10,4   6,6   15,8   2004   100,0   24,4   59,2   21,9   31,1   6,3   9,7   6,4   17,7   2006   100,0   24,1   58,9   20,6   32,6   5,7   10,6   6,1   13,7   2001   100,0   24,1   58,9   20,6   32,6   5,7   10,6   6,1   13,7   2001   100,0   24,1   58,9   20,6   32,6   5,7   10,6   6,1   13,7   2001   100,0   24,1   58,9   20,6   32,6   5,7   10,6   6,1   13,7   2001   100,0   25,5   59,0   21,5   31,2   6,3   9,7   6,4   17,7   20,6   10,0   25,2   60,6   21,9   32,7   6,0   9,7   6,7   8,8   6,5	2011	46,684	11,787	28,281	10,575	14,443	3,263	3,436	3,180	9,581
2014   50,431   13,662   29,870   11,748   14,546   3,576   3,464   3,435   12,214	2012	48,170	12,160	28,993	10,977	14,668	3,348	3,648	3,370	10,241
2015   50,361   13,517   30,316   11,872   14,820   3,624   3,264   3,265   12,714   (B/(A) x 100   1975   100.0   18.1   60.3   13.1   43.1   42.2   16.9   6.2   3.3   1986   100.0   18.1   60.3   13.1   43.1   42.2   16.2   5.4   4.8   1986   100.0   18.2   60.8   14.4   41.4   5.1   15.3   5.7   6.3   1989   100.0   20.0   60.3   16.0   39.3   5.0   14.2   5.5   7.8   1990   100.0   21.0   60.0   16.6   38.2   5.1   13.5   5.6   7.7   8.9   1991   100.0   21.2   59.6   16.6   37.9   5.2   13.7   5.5   8.9   1992   100.0   21.8   59.0   17.2   37.0   4.8   13.1   6.1   8.9   1993   100.0   22.3   59.4   17.7   36.6   5.1   12.7   5.7   10.1   1995   100.0   22.6   58.9   18.4   35.3   5.2   12.7   5.7   7.7   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   23.5   59.0   18.9   34.6   5.3   11.2   5.8   11.5   1998   100.0   23.9   58.6   19.7   33.6   5.3   11.2   5.8   11.5   12.9   100.0   23.4   59.9   58.6   19.7   33.6   5.3   11.5   6.0   12.6   1999   100.0   23.4   59.9   20.6   32.6   5.7   10.6   6.4   14.6   20.2   100.0   23.3   59.7   21.4   32.5   5.8   10.4   6.6   6.1   13.7   2001   100.0   24.1   59.9   20.6   32.6   5.7   10.6   6.4   14.6   20.2   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   24.6   59.2   21.5   31.2   6.3   9.7   6.4   17.7   2006   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5   19.3   2009   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5   19.3   2009   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5   19.3   2009   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5   19.3   2009   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5   6.7   20.0   2011   100.0   25.2   60.6   22.7   30.9   7.0   7.4   6.8   20.5   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2   20.2	2013	50,112	13,285	30,163	11,644	14,899	3,621	3,329	3,334	11,614
Percentage distribution (%)	2014	50,431	13,662	29,870	11,748	14,546	3,576	3,464	3,435	12,214
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           1989         100.0         18.2         60.8         14.4         41.4         5.1         15.3         5.7         6.3           1989         100.0         20.0         60.3         16.0         39.3         5.0         14.2         5.5         7.8           1990         100.0         21.0         60.0         16.6         38.2         5.1         13.5         5.6         7.7           1991         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           1992         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           1993         100.0         22.3         59.4         17.7         36.6         5.1         12.8         5.6         9.4           1994         100.0         22.6         58.9         18.4         35.3	2015	50,361	13,517	30,316	11,872	14,820	3,624	3,264	3,265	12,714
1980         100.0         18.1         60.3         13.1         43.1         4.2         16.2         5.4         4.8           1986         100.0         18.2         60.8         14.4         41.4         5.1         15.3         5.7         6.3           1989         100.0         20.0         60.3         16.6         38.2         5.1         13.5         5.6         7.7           1991         100.0         21.2         59.6         16.6         37.9         5.2         13.7         5.5         8.9           1992         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           1993         100.0         22.3         59.4         17.7         36.6         5.1         12.8         5.6         9.4           1994         100.0         22.9         59.7         18.5         36.1         5.1         12.7         5.7         10.1           1995         100.0         23.5         59.0         18.9         34.6         5.6         11.6         5.9         11.1           1997         100.0         23.5         59.0         18.9         34.6			•		Pero	centage distribution (9	%)			(B) / (A) x 100
1986         100.0         18.2         60.8         14.4         41.4         5.1         15.3         5.7         6.3           1989         100.0         20.0         60.3         16.0         39.3         5.0         14.2         5.5         7.8           1990         100.0         21.2         59.6         16.6         37.9         5.2         13.7         5.5         8.9           1992         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           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         23.5         68.0         19.4         33.4	1975	100.0	18.2	58.7	11.8	42.7	4.2	16.9	6.2	3.3
1989         100.0         20.0         60.3         16.0         39.3         5.0         14.2         5.5         7.8           1990         100.0         21.0         60.0         16.6         38.2         5.1         13.5         5.6         7.7           1991         100.0         21.2         59.6         16.6         37.9         5.2         13.7         5.5         8.9           1992         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           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	1980	100.0	18.1	60.3	13.1	43.1	4.2	16.2	5.4	4.8
1990         100.0         21.0         60.0         16.6         38.2         5.1         13.5         5.6         7.7           1991         100.0         21.8         59.6         16.6         37.9         5.2         13.7         5.5         8.9           1992         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           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         23.6         60.0         20.4         34.4	1986	100.0	18.2	60.8	14.4	41.4	5.1	15.3	5.7	6.3
1991   100.0   21.2   59.6   16.6   37.9   5.2   13.7   5.5   8.9     1992   100.0   21.8   59.0   17.2   37.0   4.8   13.1   6.1   8.9     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   11.2   5.8   11.5     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   23.3   59.7   21.4   32.5   5.8   10.4   6.6   6.4     2003   100.0   23.4   60.6   21.9   32.7   6.0   9.7   6.3     2004   100.0   23.4   60.6   21.9   32.7   6.0   9.7   6.4     2005   100.0   24.6   59.2   21.9   31.1   6.3   9.7   6.4     2006   100.0   25.3   59.0   21.5   31.2   6.3   9.1   6.6     2007   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5     2008   100.0   24.9   59.8   22.4   30.7   6.7   8.8   6.5     2010   100.0   24.9   59.8   22.4   30.7   6.7   8.4   6.7     2001   100.0   25.5   59.8   22.4   30.7   6.5   7.9   6.8     2011   100.0   25.5   59.8   22.6   30.7   6.5   7.9   6.8     2012   100.0   25.5   59.8   22.4   30.7   6.5   7.9   6.8     2013   100.0   25.5   59.8   22.6   30.7   6.5   7.9   6.8     2014   100.0   25.5   59.8   22.6   30.7   6.5   7.9   6.8     2015   100.0   25.5   60.6   22.7   30.9   7.0   7.4   6.8     2016   2017   100.0   25.5   60.6   22.7   30.9   7.0   7.4   6.8     2017   2018   100.0   25.5   60.2   22.8   30.5   6.9   7.6   6.6   6.7     2018   2019   2010   20.0   25.5   60.2   22.8   30.5   6.9   7.6   6.6   6.7     2011   2010   20.0   25.5   60.2   23.2   29.7   7.2   6.6   6.7     2013   2013   2014   2014   2015   2015   2015   2015   2015   2015   2015   201					16.0					
1992         100.0         21.8         59.0         17.2         37.0         4.8         13.1         6.1         8.9           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           2000         100.0         23.6         60.0         20.4         34.4         5.2         10.6         5.8         12.9           2001         100.0         24.1         58.9         20.6         32.8										
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         58.9         20.6         32.6         5.7         10.6         6.1         13.7           2001         100.0         23.5         60.2         21.5         32.5										
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         23.3         59.7         21.4         32.5 <td></td>										
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         23.3         59.7         21.4         32.5         5.8         10.4         6.6         15.8           2003         100.0         23.4         60.6         21.9         32.7 <td></td>										
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         23.3         59.7         21.4         32.5         6.2         10.0         6.3         15.6           2003         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										
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         23.4         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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
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										
2013 100.0 26.5 60.2 23.2 29.7 7.2 6.6 6.7 23.2										
2015 100.0 26.8 60.2 23.6 29.4 7.2 6.5 6.5 25.2										

(Note)

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

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

  "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 either father or mother and his/her unmarried children. (5)
  - 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.
    "Elderly household" indicates a household consisting of persons aged 65 or older possibly with unmarried persons younger than 18.
    The figures for 1995 exclude Hyogo Prefecture.
    The figures for 2011 exclude lwate, Miyagi, and Fukushima Prefectures.
    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 30-39	40-49	50-59	60-69	Aged 70 and over	(Regrouped) Aged 65 and over
Average income per household (¥10,000)	541.9	365.3	558.9	686.9	768.1	525.8	396.7	417.9
Average income per household member (¥10,000)	211.0	176.4	178.8	214.1	262.4	217.9	183.8	192.4

Source: "Comprehensive Survey of Living Conditions 2015", Household Statistics Office to the Director-General for Statistics and Information Policy, MHLW

(Note) 1. Income is the annual income of 2014.

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	Remittance, Corporate Pension, Personal Pension, and Other Income
		Av	verage Income per H	lousehold (Unit: ¥10	,000)	
All Households	541.9	403.8	106.1	12.9	6.9	12.1
Aged households	297.3	60.2	200.6	15.3	4.5	16.6
Households with children	712.9	656.5	25.5	10.0	16.2	4.7
		Percentage Di	stribution of the Ave	rage Income per Ho	usehold (Unit: %)	
All Households	100.0	74.5	19.6	2.4	1.3	2.2
Aged households	100.0	20.3	67.5	5.2	1.5	5.6
Households with children	100.0	92.1	3.6	1.4	2.3	0.7

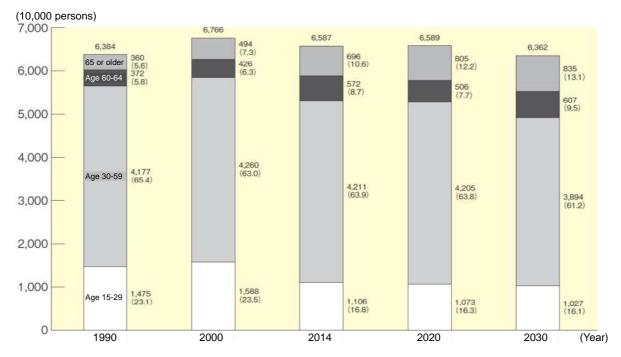
Source: "Comprehensive Survey of Living Conditions 2015", Household Statistics Office to the Director-General for Statistics and Information Policy, MHLW

(Note) Income is the annual income of 2014.

### **Basic Data on Labour Economy**

### **Detailed Data 1**

#### **Changes in Labour Force Population**



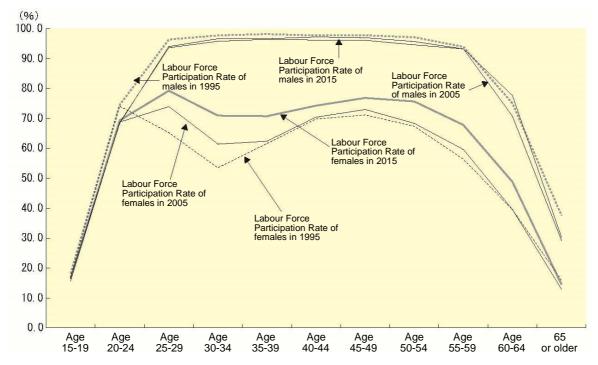
Source: 1990, 2000, and 2014 "Labour Force Survey", Ministry of Internal Affairs and Communications 2020 and 2030 "Labour Force Supply and Demand Survey", The Japan Institute for Labour Policy and Training (JILPT)

(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.

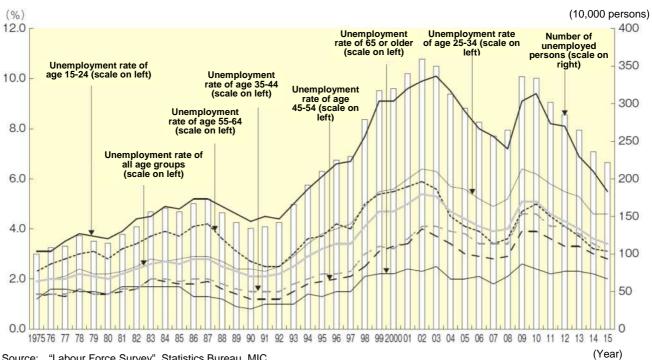
- 3. 2020 and 2030 estimate figures are based on the case where economic growth and labour participation make appropriate progress (a case where high growth that takes into consideration that "Strategy for Rebirth of Japan revised in 2015" is achieved and participation in the labour market appropriately progresses).
- 4. The estimates are based on "Labour Force Survey" up to 2014.

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



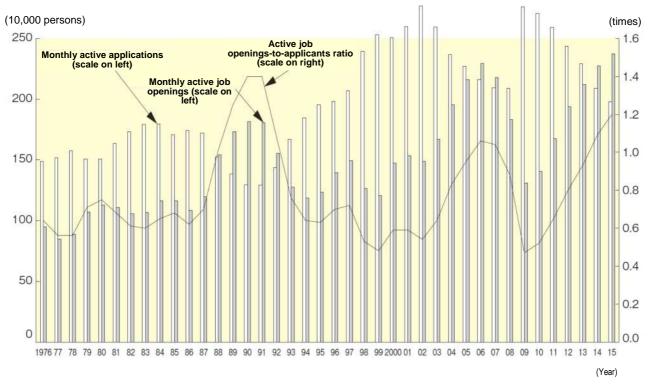
Source: "Labour Force Survey", Statistics Bureau, MIC

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



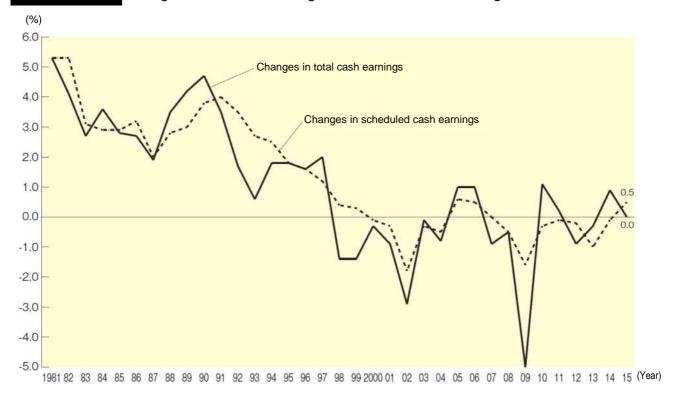
Source: "Labour Force Survey", Statistics Bureau, MIC (Note) The figures for 2011 are supplementary reference estimates.

### 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.

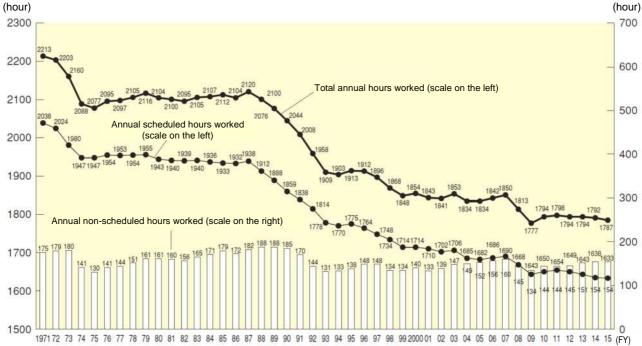
### Detailed Data 5 Changes in Total Cash Earnings and Scheduled Cash Earnings



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

### Social Security-Related Expenditure (National Budget)

#### Overview

#### Changes in Social Security-Related Expenditure in National Budget

(Unit: ¥100 million, %)

Category	80	- 1	85		90		95		2000	)	05		10		Category	13	3	1-	4	15		Category	1	6
Social security-related	82,124 (100	0.0)	95,740 (1	00.0)	116,154	(100.0)	139,244	(100.0)	167,666	(100.0)	203,808	(100.0)	272,686 (	(100.0)	Social security-related	291,224	(100.0)	305,175	(100.0)	315,297	(100.0)	Social security-related	319,738	(100.0)
Public assistance	9,559 (1	1.6)	10,816	(11.3)	11,087	(9.5)	10,532	(7.6)	12,306	(7.3)	19,230	(9.4)	203,363	(74.6)	Pension/health care/	218,475	(75.0)	225,557	(73.9)	231,107	(73.3)	Pension benefits	113,130	(35.4)
															long-term care insurance benefits							Medical care benefits	112,739	(35.3)
																						Long-term care benefits	29,323	(9.2)
Social welfare	13,698 (16	6.7)	20,042	20.9)	24,056	(20.7)	34,728	(24.9)	36,580	(21.8)	16,443	(8.1)	22,388	(8.2)	Public assistance	28,614	(9.8)	29,222	(9.6)	29,042	(9.2)	Measures against declining birthrate	20,241	(6.3)
Social insurance	51,095 (62	2.2)	56,587 (	(59.1)	71,953	(61.9)	84,700	(60.8)	109,551	(65.3)	158,638	(77.8)	39,305	(14.4)	Social welfare	38,610	(13.3)	44,480	(14.6)	48,591	(15.4)	Social welfare such as livelihood assistance	40,080	(12.5)
Public health services	3,981 (4	4.8)	4,621	(4.8)	5,587	(4.8)	6,348	(4.6)	5,434	(3.2)	4,832	(2.4)	4,262	(1.6)	Public health services	3,539	(1.2)	4,093	(1.3)	4,876	(1.5)	Public health services	2,865	(0.9)
Unemployment measures	3,791 (4	4.6)	3,674	(3.8)	3,471	(3.0)	2,936	(2.1)	3,795	(2.3)	4,664	(2.3)	3,367	(1.2)	Employment and industrial accident measures	1,986	(0.7)	1,824	(0.6)	1,681	(0.5)	Employment and industrial accident measures	1,360	(0.4)
MHLW budget	86,416 (1	7.5)	99,920	(2.6)	120,521	(6.4)	144,766	(2.9)	174,251	(3.9)	208,178	(3.1)	275,561	(9.5)	MHLW budget	294,316	(10.3)	307,430	(4.5)	299,146	(3.0)	MHLW budget	303,110	(1.3)
General expenditures	307,332 (10	0.3)	325,854 (∠	(0.0	353,731	(3.8)	421,417	(3.1)	480,914	(2.6)	472,829 (	△0.7)	534,542	(3.3)	General expenditures	539,774	(5.3)	564,697	(4.6)	573,555	(1.6)	General expenditures	578,286	(0.8)

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

(Note)

- The figures may not add up due to rounding.

  The figures in parentheses indicate the percentage distribution, except for those under "MHLW budget" and "General expenditures" that indicate the rate of increase
- 2. The figures for MHLW budget up to FY2001 were calculated by summing up the budgets of the former Ministry of Health and Welfare and 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. Hence, the year-on-year rate of increase in MHLW budget in FY2015 was calculated based on the difference between the budget 2015 and the budget 2014 from which the transferred items had been deducted.

### **Detailed data**

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

					(L	Jnit: ¥ 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 dependent's	63,580	90,250	86,883	102,173	110,949	123,963
allowance		,	,	. , -	-,-	.,
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	_	-	_	_	_	2,701
Disabilities, Nozominosono						_,
Facility Development Expenses for National Center for Persons with Severe	_	-	_	_	_	101
Intellectual Disabilities, Nozominosono						
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	75,771	04,700	20,400	14,001	120,400	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	4,200,735
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	3,739,112
Employees' Pension Fund Association subsidies	110	1,020	1,245	1,010	1,173	
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	1,137,003	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
	1,009,011	1,000,721	1,422,909	1,516,306	1,546,105	10,101
State subsidy for special disability benefits  Expenditure for public health services	396,968	461,207	557,679	634,187	542,101	481,909
Miscellaneous expenses for public health services		99,885	122,432			78,999
	66,303			109,620	81,414	
Development of public health facilities	10,036	8,670	18,891	34,922	46,372	19,986
Measures for atomic bomb survivors	82,317	100,995	121,535	145,602 33	156,035	152,417
Facility Expenses for National Peace Memorial Hall for the Atomic Bomb Victims	50.683	33.138	26,298		1,993	6,864
Medical care for tuberculosis				16,135	8,411	0,004
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	40.000
Management Expenses for National Centers for Advanced and Specialized	-	-	-	-	-	46,922
Medical Care						0.70
Facility Expenses for National Centers for Advanced and Specialized Medical	-	-	-	-	-	673
Care						54.050
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					<del>-</del>	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 Finance Division, Minister's Secretariat, MHLW.

- turvey by Finance Division, Minister's Secretariat, MILLW.

  1. The figures may not add up due to rounding.

  2. The figures for MHLW budget up to FY2001 were calculated by summing up the budgets of the former Ministry of Health and Welfare and the former Ministry of Labour.

  3. The pension balance in FY2012 (i.e. the difference between 1/2 of the Basic Pension benefits payable by the state and 36.5% (\*)) was originally intended to be financed by Government Compensation Bonds to Pay Pensions, but was financed by stop-gap public bonds (Special Bonds for covering Public Pension Funding). It was included in the FY2012 supplementary budget.
- As of April, 2015, "Operation of day-care centers" and "Transfer of benefits for children by way of performance in money to Special Account for National Pension" were transferred to the Cabinet Office

						(Un	it: ¥ million)
Expenditure for pension/health care/long-term care insurance	10 20,274,779	12 19,035,041	13 21,787,209	14 22,489,069	15 23,043,196	Expenditure for pension benefits	16 11,249,832
benefits Miscellaneous expenses for health care insurance benefits	8,072,046	8,603,613	8,878,863	9,157,590	9,368,000	Transfer of expenses for on-duty pension benefits to Special Account for National Pension	2
Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	10,122,389	8,092,266	10,416,708	10,705,806	11,044,100	Transfer of expenses for special disability benefits to Special Account for National Pension	3,372
Promotion of long-term care insurance operation	2,080,345	2,339,162	2,491,638	2,625,672	2,631,096	Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	11,243,835
Expenditure for public assistance Expenditure for social welfare Support measures for atomic bomb survivors, etc.	2,238,820 3,804,447 1,587	2,831,887 3,749,307 945	2,861,438 3,738,691 695	2,922,167 4,222,349 695	2,904,152 2,847,598 626	Appropriate operation of corporate pension, etc.  Expenditure for medical care benefits  Development of medical care provision system  infrastructure	2,623 11,273,896 60,244
Promotion of drug safety measures, etc. Miscellaneous expenses for health care insurance	103 81,692	94 65,746	88 58,575	85 318,497	75 283,360	Measures against infectious diseases Measures against specific diseases, etc.	3,561 132,013
benefits Transfer of miscellaneous expenses for health insurance	15,209	14,860	11,943	11,877	11,910	Support measures for atomic bomb survivors, etc.	32,703
business debts to Special Account for National Pension Promotion of medical expenditure control	29,793	25,800	24,886	22,909	21,934	Miscellaneous expenses for health care insurance	9,402,572
Community child rearing support measures Operation of day-care centers	36,100 353,262	396,225	425,625	- 458,111	-	benefits Measures against narcotics and stimulants, etc. Child abuse prevention measures, etc.	0 3,179
Child care measures Transfer of benefits for children by way of performance in		1,285,832	1,258,205	1,239,565	84,047	Maternal and child health measures Support measures for public assistance, etc.	3,700 1,367,103
money to Special Account for National Pension Transfer of child allowance to Special Account for National	1,514,767	-	-	-	-	Health and welfare for persons with disabilities	268,822
Pension Child abuse prevention measures, etc. Maternal and child health measures	85,934 11,471	93,564 13,945	96,537 12,872	101,762	114,546	Expenditure for long-term care benefits Support measures for public assistance, etc.	2,932,323
Measures for fatherless families, etc. Children and childcare support measures	176,413	185,635 30,700	192,077	7,869 187,805 130,083	36,361 183,622 2,621	Promotion of daily life support for elderly Promotion of long-term care insurance operation	70,006 103,038 2,759,278
Development of child welfare facilities Support measures for public assistance, etc.	5,033	2,700	2,300	3,500	5,662 50,040	Expenditure for measures against declining birthrate Transfer of expenses for unemployment benefits, etc. to	145,537 34,582
Promotion of community welfare	24,000	23,724	25,000	15,000	-	Special Account for Labour Insurance Child abuse prevention measures, etc.	110,824
Miscellaneous expenses for social welfare  Health and welfare for persons with disabilities	39,654 1,064,664	33,447 1,247,639	37,118 1,346,448	36,383 1,453,643	35,052 1,507,573	Operation Expenses for National Homes for Juvenile Training and Education Expenditure for social welfare such as livelihood assistance	132 3,839,244
Operation Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	2,264	1,977	1,845	1,909	1,814	Measures against specific diseases, etc.	228
Facility Development Expenses for National Center for Persons with Severe Intellectual Disabilities,	291	-	-	100	-	Support measures for atomic bomb survivors, etc.	563
Nozominosono Transfer of expenses for special disability benefits to	8,543	7,698	7,352	7,044	3,444	Promotion of drug safety measures, etc.	68
Special Account for National Pension Development of social welfare facilities	11,140	6,930	5,937	3,745	3,197	Miscellaneous expenses for health care insurance benefits	291,757
Operation Expenses for Welfare And Medical Service Agency	4,121	3,571	3,353	3,470	3,492	Promotion of medical expenditure control	22,514
Miscellaneous expenses for operation of public pension systems	-	-	463	3,991	1,271	Transfer of miscellaneous expenses for health insurance business debts to Special Account for National Pension	10,388
Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	3,317	2,238	2,022	1,640	2,790	Subsidy for temporary welfare benefits business	148,264
Appropriate operation of corporate pension, etc.  Promotion of daily life support for elderly  Promotion of long-term care insurance operation	1,506 75,793 36,307	1,596 69,708 14,534	1,821 67,147 12,250	2,102 68,573 12,712	2,384 84,084 57,843	Child care measures Child abuse prevention measures, etc. Maternal and child health measures	92,383 9,589 18,647
Transfer of operation expenses to Special Account for National Pension	211,831	211,808	132,491	120,123	112,796	Children and childcare support measures	2,655
Subsidy for temporary welfare benefits business Common expenses for national rehabilitation facilities	6,478	6,151	5,739	6,126	228,010 6,135	Measures for fatherless families, etc. Development of child welfare facilities	189,660 5,662
Facility Expenses for national rehabilitation facilities Operation Expenses for National Homes for Juvenile	755 171	35 170	169 156	381 153	423 150	Support measures for public assistance, etc. Miscellaneous expenses for social welfare	1,525,432 34,551
Training and Education Operation Expenses for national rehabilitation facilities Transfer of promotion of disaster prevention measures to Special account for reconstruction from the Great East	2,152	2,034	2,392 3,187	2,496	2,338	Development of social welfare facilities Health and welfare for persons with disabilities	7,455 1,342,886
Japan Earthquake Expenditure for public health services	424,918	378,775	353,897	409,277	487,645	Operation Expenses for Welfare And Medical Service Agency	3,056
Measures for securing medical care provision system	2,538	2,962	3,281	3,766	3,075	Operation Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	1,314
Promotion of medical safety	386	333	397	398	821	Miscellaneous expenses for operation of public pension systems	3,157
Operation Expenses for National Hospital Organization	43,682	28,623	22,958	19,788	16,550	Transfer of operation expenses to Special Account for National Pension	105,149
Facility Development Expenses for National Hospital Organization Operation Expenses for National Cancer Center	3,121 8,803	8,204	7,425	6,687	6,136	Appropriate operation of corporate pension, etc.  Promotion of daily life support for elderly	5 4,539
Facility Development Expenses for National Cancer Center	520	-	29	52	-	Promotion of long-term care insurance operation	10,797
Operation Expenses for National Cerebral and Cardiovascular Center	5,902	5,091	4,605	4,316	3,892	Common expenses for national rehabilitation facilities	6,040
Facility Development Expenses for National Cerebral and Cardiovascular Center	4,595	4,761	4 524	4,292	267	Facility Expenses for national rehabilitation facilities	413 14
Operation Expenses for National Center of Neurology and Psychiatry Facility Development Expenses for National Center of	1,618	4,761	4,534 402	137	3,874	Operation Expenses for National Homes for Juvenile Training and Education Operation Expenses for national rehabilitation facilities	2,058
Neurology and Psychiatry Operation Expenses for National Center for Global Health	8,455	7,321	6,914	6,317	5,732	Expenditure for public health services	286,476
and Medicine Facility Development Expenses for National Center for	742	100	333	674	72	Measures for securing medical care provision system	3,558
Global Health and Medicine Operation Expenses for National Center for Child Health and Development	5,008	4,405	3,996	3,587	3,251	Development of medical care provision system infrastructure	27,751
Facility Development Expenses for National Center for Child Health and Development	-	451	-	-	-	Promotion of medical safety	1,075
Operation Expenses for National Center for Geriatrics and Gerontology	3,459	3,852	3,477	3,058	2,752	Operation Expenses for National Hospital Organization	14,421
Facility Development Expenses for National Center for Geriatrics and Gerontology Measures expense injections diseases	20,100	24.444	236	137	662	Measures against infectious diseases  Measures against specific diseases, etc.	20,555
Measures against infectious diseases Measures against specific diseases, etc. Facility Expenses for National Hansen's Disease Museum	28,430 5,701	24,111 5,373 225	19,271 4,727 360	20,046 21,600	19,100 115,998	Promotion of medical transplantation Support measures for atomic bomb survivors, etc.	4,556 3,049 99,691
Promotion of medical transplantation Support measures for atomic bomb survivors, etc.	2,541 150,716	2,449 144,059	2,509 144,699	2,596 141,531	2,663 136,720	Measures for blood products Measures for regional health services	489 1,806
Measures for blood products Measures for securing the supply of important drugs	988 2,074	846	490	487	484	Development of public health facilities Earthquake-proof expenses for life infrastructure, etc.	2,019 13,000
Promotion of practical application of medical technologies Development of medical care provision system infrastructure	1,198 40,759	4,834 30,027	3,401 27,774	3,903 79,354	77,218	Measures for health promotion Promotion of health risk management	9,025 65
infrastructure Measures for regional health services Development of public health facilities	4,944 1,229	1,896 883	1,814 883	1,814 883	1,306 1,383	Measures against narcotics and stimulants, etc. Measures for environmental health	923 2,496
Measures for health promotion Promotion of health risk management	15,822 160	18,744 65	14,686 65	10,800 65	9,719 65	Health and welfare for persons with disabilities Promotion of research studies on health, labour, and welfare, etc.	5,936 6,893
Earthquake-proof expenses for life infrastructure, etc. Measures against narcotics and stimulants, etc.	1,098	946	945	944	5,000 944	Operation Expenses for National Cancer Center Operation Expenses for National Cerebral and Cardiovascular Center	6,079 4,486
Measures for environmental health	1,229	1,587	1,705	1,877	2,180	Operation Expenses for National Center of Neurology and Psychiatry	3,875
Health and welfare for persons with disabilities	33,585	32,946	29,829	28,480	26,241	Operation Expenses for National Center for Global Health and Medicine	5,779
Common expenses for quarantine stations  Implementation of quarantine duties, etc.	6,865 841	6,777 669	6,195 713	6,728 677	7,041 662	Operation Expenses for National Center for Child Health and Development Operation Expenses for National Center for Geriatrics and	3,273 2,793
Implementation or quarantine duties, etc.  Implementation of imported food inspection	2,299	1,804	2,826	1,563	1,594	Gerontology  Facility Development Expenses for National Cerebral and	2,793
Common expenses for National Hansen's Disease	19,301	18,330	17,139	18,135	18,238	Cardiovascular Center Facility Development Expenses for National Center of	105
Sanatoria Facility Expenses for National Hansen's Disease	5,238	4,860	4,602	3,957	3,430	Neurology and Psychiatry Facility Development Expenses for National Center for	174
Sanatoria Operation Expenses for National Hansen's Disease Sanatoria	11,073	10,792	10,676	10,630	10,572	Global Health and Medicine Facility Development Expenses for National Center for Child Health and Development	150
Expenditure for employment and industrial accident measures	336,317	220,196	198,458	182,250	167,915	Facility Development Expenses for National Center for Geriatrics and Gerontology	214
Transfer of expenses for Industrial Accident Compensation Insurance benefits to Special Account for	371	317	277	205	205	Common expenses for quarantine stations	7,238

Labour Insurance						Г
Transfer of expenses for on-duty pension benefits to	4	4	4	6	4	
Special Account for National Pension						
Employment security/promotion for elderly, etc.	25,720	12,002	10,909	10,745	8,670	
Transfer of expenses for unemployment benefits, etc. to	301,040	171,369	167,144	153,565	145,865	
Special Account for Labour Insurance						
Transfer of expenses for employment support projects to	-	28,516	14,451	12,366	6,476	
Special Account for Labour Insurance						
Enhancement of human resources development	3,348	3,447	3,448	3,348	3,348	
Support of human resources development for young	2,769	2,038	161	205	1,939	
people, etc.						
Support of human resources development for persons	3,066	2,504	2,065	1,811	1,409	
with disabilities, etc.						
Others	476,818	472,118	491,866	517,914	464,122	
Total amount of the General Account budget allocated for	27,556,099	26,687,323	29,431,559	30,743,027	29,914,627	1
MHLW		(*)				
Total amount of the General Account budget	92,299,193	90,333,932	92,611,539	95,882,303	96,341,951	1
· ·						I

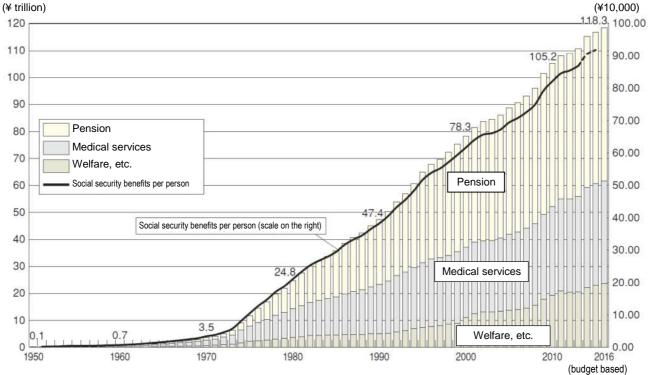
Implementation of quarantine duties, etc.	663
Implementation of imported food inspection	1,608
Common expenses for National Hansen's Disease Sanatoria	18,328
Facility Expenses for National Hansen's Disease Sanatoria	3,617
Operation Expenses for National Hansen's Disease Sanatoria	10,430
Expenditure for employment and industrial accident measures	135,801
Transfer of expenses for Industrial Accident	192
Compensation Insurance benefits to Special Account for Labour Insurance	
Employment security/promotion for elderly, etc.	8,569
Transfer of expenses for unemployment benefits, etc. to Special Account for Labour Insurance	111,636
Transfer of expenses for employment support projects to Special Account for Labour Insurance	6,182
Enhancement of human resources development	3,347
Support of human resources development for young people, etc.	75
Support of human resources development for persons with disabilities, etc.	1,233
Employment security/promotion for elderly, etc.	3,118
Support of human resources development for young people, etc.	1,449
Others	447,848
Total amount of the General Account budget allocated for MHLW	30,310,958
Total amount of the General Account budget	96,721,841

### **Social Security Benefits**

### Overview

#### **Trends in Social Security Benefits**

	1970	1980	1990	2000	2010	2016 (budget based)
National Income (¥trillion) A	61.0	203.9	346.9	375.2	352.7	385.9
Total Benefits (¥trillion) B	3.5 (100.0%)	24.8 (100.0%)	47.2 (100.0%)	78.1 (100.0%)	104.7 (100.0%)	118.3 (100.0%)
(Breakdown) Pension	0.9 (24.3%)	10.5 (42.2%)	24.0 (50.9%)	41.2 (52.7%)	53.0 (50.6%)	55.7 (47.9%)
Medical services	2.1 (58.9%)	10.7 (43.3%)	18.4 (38.9%)	26.0 (33.3%)	32.9 (31.4%)	37.9 (32.0%)
Welfare, etc.	0.6 (16.8%)	3.6 (14.5%)	4.8 (10.2%)	10.9 (14.0%)	18.8 (17.9%)	23.7 (23.7%)
B/A	5.77%	12.15%	13.61%	20.83%	29.68%	30.65%



Source: "Social Security Benefits FY2013", National Institute of Population and Social Security Research FY 2014-2016 (budget based) - Estimated by the MHLW

National Income for FY 2016 - "Fiscal 2016 Ec

 "Fiscal 2016 Economic Outlook and Basic Stance for Economic and Fiscal Management" (Decided by the Cabinet on January 22, 2016)

(Note) The figures shown in the diagram are social security benefits (¥ trillion) of FY 1950, FY 1960, FY 1970, FY 1980, FY 1990, FY 2000, FY 2010, and FY 2016 (budget based).

### Detailed data 1

### **Changes in Social Security Benefits by Category**

				Social secu	rity benefits				
FY	Total (¥100 million)	Medical services (¥100 million)	Percentage distribution (%)	Pension/otl (¥100 r		Pe	rcentage distributi	on	
1950	1,261	646	51.2	6	615		48.8		
1951	1,571	804	51.1		<b>'</b> 68	48.9			
1952	2,194	1,149	52.3		)46	47.7			
1953	2,577	1,480	57.5	1,096		42.5			
1954	3,841	1,712	44.6	2,1	29	42.5 55.4			
1955	3,893	1,919	49.3	1,9	74		50.7		
1956	3,986	2,018	50.6	1,9	969		49.4		
1957	4,357	2,224	51.0	2,1			49.0		
1958	5,080	2,099	41.3	2,9			58.7		
1959	5,778	2,523	43.7	3,2			56.3		
1960	6,553	2,942	44.9	3,6			55.1		
1961	7,900	3,850	48.7	4,0			51.3		
1962	9,219	4,699	51.0	4,5			49.0		
1963	11,214	5,885	52.5	5,3			47.5		
				Pension (¥100 million)	Percentage distribution (%)	Other welfare (¥100 million)	Long-term care measures	Percentage distribution (%)	
4004	40.475	7.000	54.4	,		,	(¥100 million)		
1964	13,475	7,328	54.4 57.0	3,056	22.7	3,091	=	22.9	
1965	16,037	9,137	57.0 57.7	3,508	21.9 22.5	3,392	-	21.2	
1966 1967	18,670 21,644	10,766 12,583	57.7 58.1	4,199 4,947	22.5 22.9	3,705 4,114	-	19.8 19.0	
1968	25,096	14,679	58.5	5,835	23.3	4,114	-	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 1980	219,832 247,736	97,743 107,329	44.5 43.3	89,817 104,525	40.9 42.2	32,272 35,882	-	14.7 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	450,292	175,279	39.1	225,407	50.1	49,605	-	10.7	
1990	473,796	183,795	38.9	240,420	50.7	49,581	-	10.5	
1991	503,197	195,057	38.8	256,145	51.1	51,996	-	10.3	
1992 1993	540,198 570,072	209,396 218,059	38.8 38.3	274,013 290,376	50.7 51.1	56,789 61,636	-	10.5 10.8	
1993	606,723	218,059 228,656	38.3 37.7	290,376 310,084	51.1 51.3	67,983	-	10.8	
1995	649,328	240,520	37.7 37.0	334,986	51.6	73,822	_	11.4	
1996	677,731	251,702	37.1	349,548	51.6	76,481	_	11.3	
1997	696,556	253,008	36.3	363,996	52.4	79,552	-	11.4	
1998	723,633	254,004	35.1	384,105	53.2	85,524	-	11.8	
1999	752,536	263,970	35.1	399,112	53.2	89,454	-	11.9	
2000	783,421	259,975	33.2	412,012	52.6	111,434	32,806	14.2	
2001	816,130	266,274	32.6	425,714	52.2	124,142	41,563	15.2	
2002	837,728	262,818	31.4	443,781	53.0	131,229	47,053	15.7	
2003	844,712	266,132	31.5	447,845	53.0	130,735	51,559	15.5	
2004	860,205	271,285	31.5	455,188	52.9	133,732	56,167	15.5	
2005	887,970	281,608	31.8	468,386	52.7	137,976	58,701	15.5	
2006	906,173	286,924	31.8	478,897 488.819	52.8	140,352	60,492	15.5	
2007 2008	930,183 960,421	295,530 302,081	31.8 31.5	501,854	52.6 52.3	145,834 156,486	63,584 66,513	15.7 16.3	
2008	1,015,717	314,147	30.9	523,447	52.5 51.5	178,123	71,191	17.5	
2010	1,015,717	329,206	31.3	529,831	50.4	193,240	75,082	18.4	
2011	1,081,233	340,633	31.5	530,747	49.1	209,853	78,881	19.4	
	.,,								
2012	1,090,010	346,240	31.8	539,861	49.5	203,909	83,965	18.7	

<sup>(</sup>Note)

The figures may not add up to the total due to rounding.
 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: %)

					(Unit:
	So	cial security benefits (in perc	entage of National Incom	ne)	National Income
FY	Total	Medical services	Pension	Welfare, etc.	(¥100 million)
1051	3.54			· · · · · · · · · · · · · · · · · · ·	44,346
1951 1952	3.54 4.21	1.81 2.20	1.7 2.0		52,159
	4.29	2.47	1.8		
1953 1954	5.83	2.47	3.2		60,015 65,917
1955	5.58 5.05	2.75 2.56	2.8		69,733
1956					78,962
1957 1958	4.91 5.41	2.51 2.24	2.4 3.1		88,681 93,829
	5.23	2.24			
1959	4.86	2.28	2.9 2.6		110,421
1960 1961	4.91	2.18	2.5		134,967 160,819
					· ·
1962	5.15	2.63	2.5		178,933
1963	5.31	2.79	2.5		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	14.04	5.46	7.03	1.55	3,208,020
1990	13.66	5.30	6.93	1.43	3,468,929
1991	13.64	5.29	6.94	1.41	3,689,316
1992	14.76	5.72	7.49	1.55	3,660,072
1993	15.60	5.97	7.95	1.69	3,653,760
1994	16.54	6.23	8.45	1.85	3,667,524
1995	17.51	6.49	9.03	1.99	3,707,727
1996	17.79	6.61	9.18	2.01	3,809,122
1997	18.22	6.62	9.52	2.08	3,822,681
1998	19.59	6.88	10.40	2.32	3,693,715
1999	20.41	7.16	10.82	2.43	3,687,817
2000	20.88	6.93	10.98	2.97	3,751,863
2001	22.25	7.26	11.61	3.38	3,667,838
2001	23.02	7.22	12.20	3.61	3,638,901
2002	22.95	7.23	12.20	3.55	3,681,009
2003	23.24	7.23	12.17	3.55 3.61	3,701,166
2005	23.73	7.53	12.52	3.69	3,741,251
2006	23.96	7.59	12.66	3.71	3,781,903
2007	24.40	7.75	12.82	3.83	3,812,392
2008	27.05	8.51	14.14	4.41	3,550,380
2009	29.49	9.12	15.20	5.17	3,443,848
2010	29.83	9.33	15.02	5.48	3,527,028
2011	30.93	9.74	15.18	6.00	3,495,971
2012	30.97	9.84	15.34	5.79	3,519,578
2013	30.56	9.77	15.08	5.72	3,620,550

Source: The figures for National Income are taken from the Annual Report on National Accounts 2014" by the Cabinet Office.

### **Social Security Benefits and Burdens**

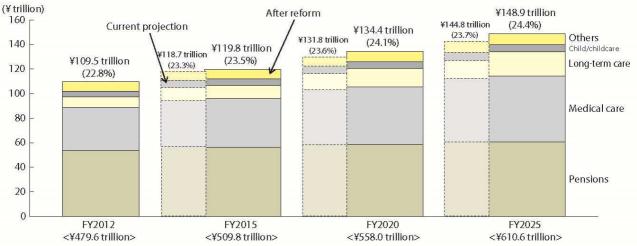
Overview

### **Review of Social Security Benefits and Burdens**

### Future estimation of expenses of social security systems

OProspects with the expense of benefits

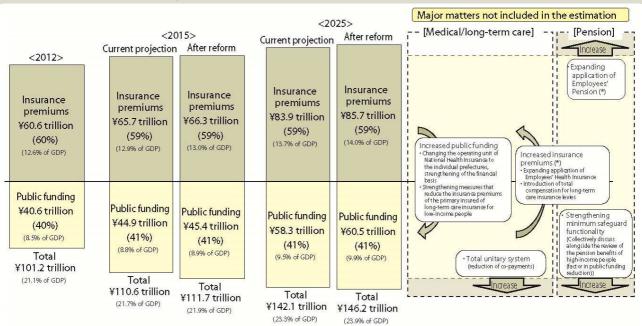
The expense of benefits will increase from ¥109.5 trillion (22.8% of GDP) in FY2012 to ¥148.9 trillion (24.4% of GDP) by FY2025.



(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



<sup>\*</sup> 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.

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 "Il 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		Local tax	Tax	Social	National	Fiscal	Latent	National	(Refer	ence)
	Tax	General	Local tax	burden	security	burden	Deficit	national	Income	National	GDP
	[1]	Account	[2]	[3]=[1]+[2]	burden	ratio	[6]	burden ratio	(NI)	burden ratio	ODI
		tax revenue			[4]	[5]=[3]+[4]		[7]=[3]+[4]+[6]		to-GDP ratio	
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 1974	14.7 14.0	13.9 13.4	6.8 7.3	21.4 21.3	5.9 7.0	27.4 28.3	0.7 3.3	28.1 31.6	95.8 112.5	22.5 23.0	116.7 138.5
1974	11.7	11.1	6.6	18.3	7.0 7.5	25.7	3.3 7.5	33.3	112.5	20.9	152.4
1975	12.0	11.1	6.8	18.8	7.3 7.8	26.6	7.3 7.2	33.8	140.4	21.8	171.3
1977	11.8	11.2	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 1993	15.7 15.6	14.9 14.8	9.4 9.2	25.1 24.8	11.2 11.5	36.3 36.3	4.5 6.7	40.8 43.0	366.0	27.5 27.5	483.3 482.6
1993	14.7	13.9	9.2 8.9	23.6	11.5	35.5	8.2	43.0	365.4 366.8	26.3	462.6 495.6
1994	14.7	14.0	9.1	23.0	12.6	36.6	9.2	45.7 45.8	370.8	26.9	504.6
1996	14.5	13.7	9.2	23.7	12.7	36.4	8.7	45.1	380.9	26.9	515.9
1997	14.5	14.1	9.5	24.0	13.1	37.1	7.7	44.8	382.3	27.2	521.3
1998	13.9	13.4	9.7	23.6	13.5	37.1	10.5	47.7	369.4	26.8	510.9
1999	13.3	12.8	9.5	22.8	13.4	36.3	12.1	48.3	368.8	26.4	506.6
2000	14.1	13.5	9.5	23.5	13.5	37.0	9.8	46.8	375.2	27.2	510.8
2001	13.6	13.1	9.7	23.3	14.2	37.5	9.1	46.6	366.8	27.4	501.7
2002	12.6	12.0	9.2	21.8	14.2	36.0	10.8	46.8	363.9	26.3	498.0
2003	12.3	11.8	8.9	21.2	14.1	35.3	10.5	45.8	368.1	25.9	501.9
2004	13.0	12.3	9.1	22.1	14.1	36.2	7.9	44.1	370.1	26.6	502.8
2005	14.0	13.1	9.3	23.3	14.3	37.6	5.7	43.3	374.1	27.8	505.3
2006	14.3	13.0	9.7	24.0	14.7	38.6	7.4	46.0	378.2	28.7	509.1
2007	13.8	13.4	10.6	24.4	14.9	39.3	3.3	42.6	381.2	29.2	513.0
2008	12.9 11.7	12.5 11.2	11.1 10.2	24.1	16.2 16.2	40.3	8.5	48.8	355.0	29.2 27.7	489.5
2009 2010	11.7 12.4	11.2	10.2 9.7	21.9 22.1	16.2 16.3	38.1 38.5	15.0 12.7	53.1 51.1	344.4 352.7	27.7	474.0 480.5
2010	12.4	12.3	9.7	22.1	17.0	36.5 39.7	12.7	52.1	349.6	29.3	460.5 474.2
2011	13.4	12.5	9.8	23.2	17.0	40.6	10.6	51.2	351.2	30.1	474.2 474.4
2012	14.3	13.1	9.9	24.1	17.5	41.6	9.7	51.3	359.1	314.0	482.4
2014	15.9	14.8	10.1	26.0	17.8	43.8	7.7	51.6	364.4	32.6	489.6
2015	16.1	15.1	10.4	26.5	17.9	44.4	6.7	51.1	374.2	33.0	503.1
2016	15.9	14.9	10.3	26.1	17.8	43.9	6.7	50.6	385.9	32.7	518.8

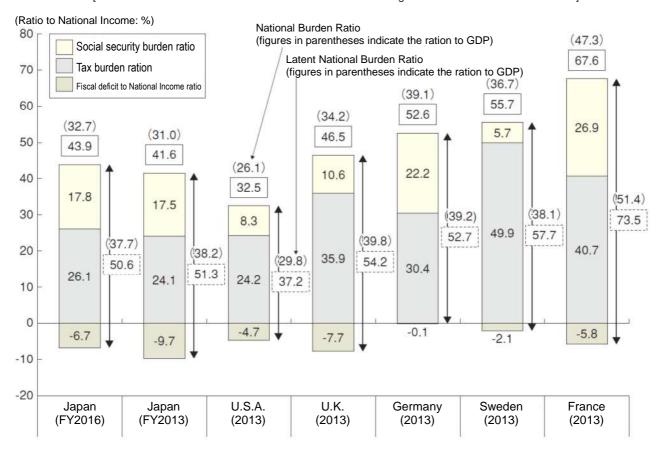
Source: Ministry of Finance Japan

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

- 2. The figures up to FY 2014 are actual numbers, those for FY 2015 expected numbers, and those for FY 2016 projected numbers.
- 3. The figures 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.
- 4. 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.
- 5. The social security contribution coefficient for FY 2009-FY 2013 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 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]



(Note) 1. The figures for Japan (FY 2016) are projected numbers and those for other countries are actual numbers from 2013.
 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.

## **Social Security System Reform**

### Overview

### Work Schedule of Social Security System Reform

Work schedule of social security system reform based on the Act on Promotion of Reform for the Establishment of a Sustainable Social Security System (up to FY 2017)

		FY2013	FY2014	FY2015	FY2016	FY2017				
	Measures for lining birthrate		Urgent day-care services security projects base and child care support projects (including the A Enhancement of social childcare			for children, and community-based child				
	g saa.c	# Extension	of the effective period of the Act on Advancement	of Measures to Support Raising Next-Generation	children (temporar y legislation until 1	he end of FY2014) will be discussed.				
				Current medical program (u	ntil FY2017) * Next medical p	program for FY 2018 and later years				
	Medical			Necessary measures will be take	en until around FY2017	\\				
	services, etc.	Aiming to	submit necessary bills to a 2014 regular Diet session		I I					
	provision system	[Study items]	[1] Promotion of division/cooperation of hospital bad function -Creation of a system for reporting information on hospital -Formulation of concepts of regional medical service pro- mailzing them (establishment of appropriate classification roles of prefectures, etc.)	al bed functions to prefectural governors vision systems and measures necessary for	Creation of a new financial support system, and app • Mergers between medical corporations, and review (2) Security of medical professionals, including doctors a improvement of their workenvironments (3) Review of the scope of work of medical professionals	of the rights transfer related systems, etc. nd nurses, etc., in regions and and systems for performing work, etc.				
				Necessary measures will be taken fron						
E			Aiming to sub	mit necessary bills to a 2015 regular Diet session	*The current special measures, including support	arrets will be terminated at the end of EV2014				
Medical system	Health care insurance	[Study items]	[1] Stabilization of financial basis of health care insurance sy.  Enhancement of financial support for National Health in Measures necessary for apported Wission of the roles facilitate municipalities for the sin assessing/collecting in senince being actively beyen, with legal of to approprit insurance, after resolving structural issues of National H-abovenement of financial support for insurance, after resolving structural structural support for abovenement of financial support for Association from the support for the structural forms of the structural forms of the support for Places and the structural forms of the structural forms and charing the Association-managed Health insurance and charing the Tinconsideration of the implementation structure of the above care system for the elderly will be discussed as required	runnce between prefectures and municipalities to burnone premiums and implementing health the tensures and operations of National Health beath hourance finances through the National Health hourance and based on the idea of ing executed on a perfectural basis opplementary Provisions of the 2013 Act for Partial al Jubishy stee of the Japan Health Insurance cost of medical same feet for the deletely)	[2] Securing failmess in the people's burden of in surance *Reduction of burden of persons with low-income or and the late rappe medical as a system for the dis- *Introduction of a total companisation system for the *Interpolation of the companisation of the co	insurance premiums of National Health Insurance right of the properties of the strange elberty support coveringe for late-stage elberty support coveringe for the properties of the properties o				
	Measures against intractable diseases		Necessary measures will be taken until around FY2014							
	and chronic	Aiming to	submit necessary bills to a 2014 regular Diet session	į	F	1				
	pediatric diseases	[Study items]	• Elimination of excessive burden on prefectures from intract	able disease measures · Establishment of a fair and stable	medi callexpenses subsidy system, etc.	1				
	10	5th termlong	g-term care insurance business plan (until FY2014)	6th ter	m long-term care insurance business plan (until FY2	017)				
		Aiming to s	submit necessary bills to a 2014 regular Diet session	Necessary measures will be taken until around FY2015	].					
	ng-term care urance system	[Study items]	[1] Review of community support programs toward the establishment of an integrated community case gastern - Stronger cooperation between related entities necessary for providing in-home mendical flora-tiern care - Stronger cooperation between related entities necessary for providing in-home mendical flora-tiern care - Stronger cooperation between related entities necessary for providing in-home mendical flora-tiern care - Stronger cooperation between related entities necessary for providing in-home mendical flora-tiern care - Stronger cooperation between related entities necessary for the same tiern care stronger care sent to be taken into cools dearton, etc Sheever of cours to label to cook dearton, etc Sheever of cours of the collection of building the same care in such as the same tiern care sent to be same tiern cook dearton, etc Sheever of cours of building to the same tiern care sent to be sent to be same tiern care sent to be same tiern							
P	ublic pension		Permanently setting the state subsidy rate for basic pension to 50%     Expanding the persons subject to the provision of sunvivors' basic pension benefits		nentary allowance for pensioners drequired for receiving old-age					
	system	[Study items]	[1] Appropriate revision of the amount of pension based on [2] Expansion of the coverage of Employees' Persion insurance [3] Appropriate receipt of pension benefits that takes into co- to diverse work lines at an advanced age	e and Health Insurance for part-time workers	[4] Review of appropriate provision of pension benefit: appropriate taxation of pensions including deduct [5] Other necessary items					

<sup>\*</sup> Of social security system reform measures, etc. to be taken as provided for in the Act on Promotion of Reform for the Establishment of a Sustainable Social Security System" (Social Security System Reform Program Act, this work schedule lists the measures for which the implementation periods are specified and the contents of study items.