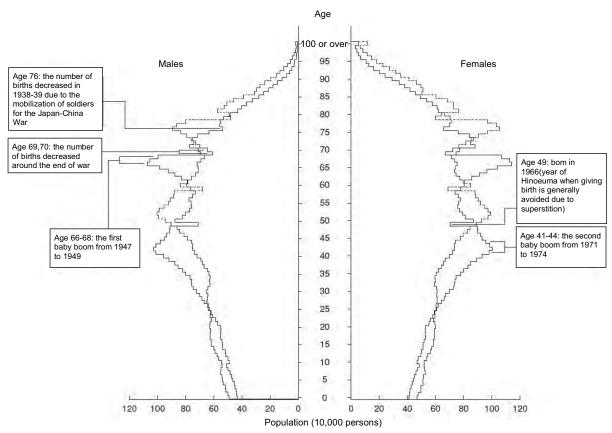
# I Overview of the System and the Basic Statistics

# [1] General Welfare and Labour

## **Population Structure**



## The Population Pyramid in Japan



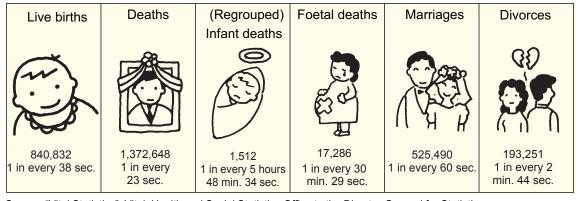
Sources: 2025 - "Population Projection for Japan (estimated in 2017), medium-fertility projection",

National Institute of Population and Social Security Research 2015 - "2015 Population Census", Statistics Bureau, MIC

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

#### Vital Statistics in Japan

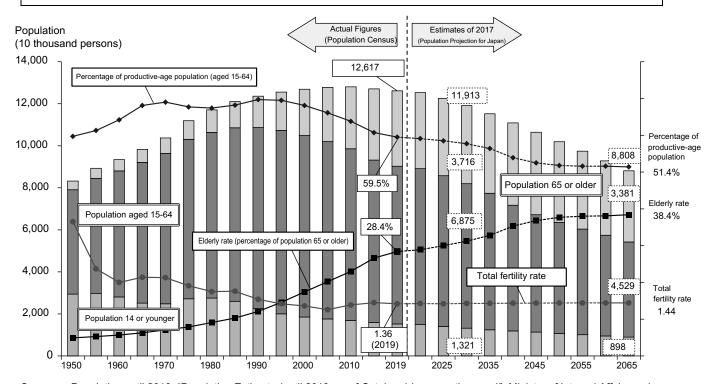
(preliminary data of 2020)



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

## **Population Trends of Japan**

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



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

## <Summary of Results and Assumptions>

#### 1. Projection in 2017

With the release of the first basic survey results of 2015 Population Census as well as that of the confirmed number of 2015 Vital Statistics, National Institute of Population and Social Security Research initiated a new national population projection. The outline of the projection results and methods are as follows.

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

Assumption for fertility rate [Long-term total fertility rate]		ertility rate assumptions assumptions assumptions			Projection in 2012 medium-variant assumptions [1.35]
	nptions for mortality rate rm life expectancy at birth]		sumptions of medium-varia 1.95years] [Female:	ant mortality =91.35years]	Male=84,19years Female=90.93years
Total populatiom	2015 2040 2060 2065	127.09 million  ↓ 110.92 million  ↓ 92.84 million 88.08 million	127.09 million  ↓ 113.74 million  ↓ 98.77 million 94.90 million	127.09 million  ↓ 108.33 million  ↓ 87.63 million 82.13 million	126.60 million  ↓ 107.28 million  ↓ 86.74 million (8135 million)
Child Population (Population aged 0-14)	2015 2040 2060 2065	15.95 million 12.5% ↓ 11.94 million 10.8% ↓ 9.51 million 10.2% 8.98 million 10.2%	15.95 million 12.5% ↓ 13.72 million 12.1% ↓ 11.95 million 12.1% 11.59 million 12.2%	15.95 million 12.5% ↓ 10.27 million 9.5% ↓ 7.50 million 8.6% 6.84 million 8.3%	15.83 million 12.5% ↓ 10.73 million 10.0% ↓ 7.91 million 9.1% [7.35 million] 9.0%
Productive-age Population (Population aged 15-64)	2015 2040 2060 2065	77.28 million 60.8%  ↓ 59.78 million 53.9%  ↓ 47.93 million 51.6% 45.29 million 51.4%	77.28 million 60.8%    60.81 million 53.5%    51.42 million 52.1%  49.50 million 52.2%	77.28 million 60.8%  ↓ 58.85 million 54.3%  ↓ 44.72 million 51.0% 41.47 million 50.5%	76.82 million 60.7% ↓ 57.87 million 53.9% ↓ 44.18 million 50.9% [41.13 million] 50.6%
Elderly Population (Population aged 65 or older)	2015 2040 2060 2065	33.87 million 26.6% ↓ 39.21 million 35.3% ↓ 35.40 million 38.1% 33.81 million 38.4%	33.87 million 26.6% ↓ 39.21 million 34.5% ↓ 35.40 million 35.8% 33.81 million 35.6%	33.87 million 26.6% ↓ 39.21 million 36.2% ↓ 35.40 million 40.4% 33.81 million 41.2%	33.95 million 26.8% ↓ 38.68 million 36.1% ↓ 34.64 million 39.9% [32.87 million] 40.4%

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

#### 3. The Method Used for Projecting Population

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

#### (1) Summary of Assumptions for Future Fertility

Assumptions were made for both marriage and birth index of female cohorts born in 2000 (reference cohorts) and that the transition would gradually take place from the actual figures of elderly cohorts or statistically assumed figures through the assumptions of the reference cohorts to those of cohorts born in 2015 and then remain flat thereafter.

5		Presupposit	lon		То	tal fertility ra	te	Projection in Dec.2012
Type of assumption	Fertility assumption index	Actual current figure of generation born in 1964	1 1 1 1 1 1 1 1 1 1	Assumption for generations born in 2000 (reference cohort)	2015 Actual figure	Interim	2065	2060
	(1) Mean age of first marriage	26.3	<b>→</b>	28.6		Maximum		
Medium-variant assumption	(2) Non-marriage rate at the age 50	12.0%	<b>→</b>	18.8%	1.45	2015 1.45		1.05
edium-variar assumption	(3) Number of live births by a married-couple	1.96	<b>→</b>	1.79		Minimum	1.44	1.35
Me	(4) Effects of divorce, bereavement, and remarriage	0.959	$\rightarrow$	0.955		2024 1.42		
	(1) Mean age of first marriage		<b>→</b>	28.2	1.45	Maximum		1.60
ariant	(2) Non-marriage rate at the age 50	Same	$\rightarrow$	13.2%		2024 1.66	4.05	
High-variant assumption	(3) Number of live births by a married-couple	as above	<b>→</b>	1.91		Minimum	1.65	
1 "	(4) Effects of divorce, bereavement, and remarriage		<b>→</b>	0.955		2015 1.45		
	(1) Mean age of first marriage		<b>→</b>	29.0		Maximum		
ariant	(2) Non-marriage rate at the age 50	Same	<b>→</b>	24.7%	1.45	2015 1.45	1.25	1.12
Low-variant assumption	(3) Number of live births by a married-couple	as above	$\rightarrow$	1.68		Minimum	1.20	1.12
	(4) Effects of divorce, bereavement, and remarriage		<b>→</b>	0.955		2024 1.20		

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

#### (2) Summary of Assumptions for Mortality

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

Life expectancy	Actual figure 2015	Medium-variant death assumption 2065	Projection in December 2012 2060
Male	80.75 years	→ 84.95 years	84.19 years
Female	86.98 years	—> 91.35 years	90.93 years

#### (3) Outline of Assumptions on International Migration

The average rate of annual net migration of Japanese by age and sex during the period between 2010 and 2015 was set to a constant value. With foreign nationals, the assumptions were made for the net migration by reflecting the trend since 1970. In addition, assumptions were made on the past trends concerning the proportion of immigration foreigners by age and sex and the rate of change in nationality.

Number of live birth   Total fertility rate   Year   Number of live birth   Total fertility rate   1889   1,386,981     1985   1,431,577   1,76   1,79   1,910   1,712,857     1986   1,382,946   1,72   1,79   1,712,857     1987   1,346,658   1,69   1,69   1,172,857     1988   1,344,006   1,66   1,66   1,66   1,69   1,225,564     1,290   1,246,802   1,57   1,57   1,225   2,086,001     1,990   1,221,585   1,54   1,930   2,085,101     1,991   1,223,245   1,53   1,53   1,935   2,190,704     1,992   1,208,899   1,50   1,50   1,940   2,115,867     1,994   1,238,328   1,50   1,941   3,2253,535     1,541   1,943   2,253,535     1,541   1,943   2,253,535     1,541   1,943   2,253,535     1,541   1,941   1,241   1,541   1,941   1	Detailed	refailed Data 2 Trend in Number of Live Birth and Total Fertility Rate									
1905		Number of live birth	Total fertility rate	Year	Number of live birth	Total fertility rate					
1910											
1915	1905	1,452,770	•••	1986	1,382,946	1.72					
1915	1910	1,712,857		1987	1,346,658	1.69					
1920         2 025 564          1990         1,221,585         1,54           1935         2,085,101          1991         1,223,245         1,53           1935         2,190,704          1992         1,203,989         1,50           1940         2,115,867          1994         1,238,328         1,50           1947         2,678,792         4,54         1995         1,187,064         1,42           1950         2,337,507         3,65         1996         1,206,555         1,43           1950         2,337,507         3,65         1996         1,206,555         1,43           1960         1,606,041         2,00         1999         1,177,669         1,34           1961         1,589,372         1,96         1,177,669         1,34           1962         1,618,616         1,98         2000         1,190,547         1,36           1963         1,559,521         2,00         2001         1,170,662         1,33           1964         1,716,761         2,05         2002         1,153,855         1,32           1965         1,823,697         2,14         2004         1,110,721         <				1988	1,314,006	1.66					
1925         2,086,091          1990         1,221,585         1,54           1930         2,085,101          1991         1,223,245         1,53           1935         2,190,704          1992         1,208,989         1,50           1940         2,115,867          1994         1,238,328         1,46           1943         2,253,535          1994         1,238,328         1,50           1947         2,678,792         4,54         1995         1,187,064         1,42           1950         2,337,507         3,65         1996         1,206,555         1,43           1955         1,730,692         2,37         1997         1,191,665         1,39           1960         1,606,041         2,00         1999         1,177,669         1,34           1961         1,589,372         1,96         1         1,10,547         1,36           1962         1,618,616         1,98         2000         1,170,662         1,33           1963         1,659,521         2,00         2001         1,170,721         1,29           1965         1,823,697         2,14         200         1,1	1915	1,799,326		1989	1,246,802	1.57					
1930	1920	2,025,564									
1930	1925	2,086,091		1990	1,221,585	1.54					
1940				1991	1,223,245	1.53					
1940	1935	2,190,704		1992	1.208.989	1.50					
1940         2,115,867          1994         1,238,328         1.50           1947         2,678,792         4.54         1995         1,187,064         1.42           1950         2,337,507         3.65         1996         1,206,555         1.43           1955         1,730,692         2.37         1997         1,191,665         1.39           1960         1,606,041         2.00         1999         1,177,669         1.34           1961         1,589,372         1.96         1.96         1.90,547         1.38           1962         1,618,616         1.98         2000         1,190,547         1.36           1963         1,659,521         2.00         2001         1,170,662         1.33           1964         1,716,761         2.05         2002         1,153,855         1.32           1965         1,823,697         2.14         2004         1,110,721         1.29           1966         1,360,974         1.58         1.88         1.34           1967         1,935,647         2.23         2005         1,062,530         1.26           1968         1,871,839         2.13         2006         1,092,674		, ,		1993							
1943	1940	2.115.867									
1947	1943				,,-						
1950         2,337,507         3.65         1996         1,206,555         1.43           1955         1,730,692         2.37         1997         1,191,665         1.39           1960         1,606,041         2.00         1999         1,177,669         1.34           1961         1,589,372         1.96         1999         1,177,669         1.34           1962         1,618,616         1.98         2000         1,190,547         1.36           1963         1,659,521         2.00         2001         1,170,662         1.33           1964         1,716,761         2.05         2002         1,153,855         1.32           2003         1,123,610         1.29         1965         1,823,697         2.14         2004         1,110,721         1.29           1965         1,823,697         2.14         2004         1,110,721         1.29           1966         1,360,974         1.58         1.96         1,935,647         2.23         2005         1,062,530         1.26           1967         1,934,239         2.13         2006         1,092,674         1.32           1969         1,889,815         2.13         2007         1,088,818			4.54	1995	1.187.064	1.42					
1955         1,730,692         2.37         1997         1,191,665         1.39           1960         1,606,041         2.00         1999         1,203,147         1.38           1961         1,589,372         1.96         1.98         1,177,669         1.34           1962         1,618,616         1.98         2000         1,190,547         1.36           1963         1,659,521         2.00         2001         1,170,662         1.33           1964         1,716,761         2.05         2002         1,153,855         1.32           1965         1,823,697         2.14         2004         1,110,721         1.29           1966         1,360,974         1.58         1.29         1.966         1,360,974         1.58           1967         1,935,647         2.23         2005         1,062,530         1.26         1.99,664         1.32         1.32         1.969         1,889,815         2.13         2006         1,092,674         1.32         1.96         1,934,239         2.13         2006         1,092,674         1.32         1.37         1971         2,009,983         2.14         2009         1,071,036         1.37         1.37         1971         2,009,9											
1960         1,606,041         2.00         1999         1,203,147         1.38           1961         1,589,372         1.96         1,177,669         1.34           1962         1,618,616         1.98         2000         1,190,547         1.36           1963         1,659,521         2.00         2001         1,170,662         1.33           1964         1,716,761         2.05         2002         1,153,855         1.32           2003         1,123,610         1.29           1965         1,823,697         2.14         2004         1,110,721         1.29           1966         1,360,974         1.58         1967         1,935,647         2.23         2005         1,062,530         1.26           1968         1,871,839         2.13         2006         1,092,674         1.32           1969         1,889,815         2.13         2007         1,089,818         1.34           1970         1,934,239         2.13         2009         1,070,036         1.37           1971         2,000,973         2.16         1         1,071,305         1.39           1973         2,091,983         2.14         2010         1,071,305											
1960		.,. 55,552									
1961         1,589,372         1.96         2000         1,190,547         1.36         1.36         1.98         2000         1,190,547         1.36         1.36         1.963         1,689,521         2.00         2001         1,170,662         1.33         1.964         1,716,761         2.05         2002         1,153,855         1.32         1.32         2003         1,123,610         1.29         1.99         1.965         1,823,697         2.14         2004         1,110,721         1.29         1.966         1,360,974         1.58         1.991,495         1.991         1.29         1.966         1,360,974         1.58         1.992,674         1.29         1.967         1,935,647         2.23         2005         1,062,530         1.26         1.9968         1,871,839         2.13         2006         1,092,674         1.32         1.32         1.994         1.92         1.989,818         1.34         1.34         1.90         1.94,239         2.13         2007         1,089,818         1.34         1.37         1.97         1.94,239         2.13         2009         1,070,036         1.37         1.97         1.97         1.98,818         1.34         1.37         1.97         1.97,036         1.37         1.97	1960	1,606,041	2.00								
1962         1,618,616         1.98         2000         1,190,547         1.36           1963         1,659,521         2.00         2001         1,170,662         1.33           1964         1,716,761         2.05         2002         1,153,855         1.32           1965         1,823,697         2.14         2004         1,110,721         1.29           1966         1,360,974         1.58         1967         1,935,647         2.23         2005         1,062,530         1.26           1968         1,871,839         2.13         2006         1,092,674         1.32           1969         1,889,815         2.13         2007         1,089,818         1.34           1970         1,934,239         2.13         2009         1,070,036         1.37           1971         2,000,973         2.16         2009         1,071,305         1.39           1972         2,038,682         2.14         2010         1,071,305         1.39           1973         2,091,983         2.14         2011         1,050,807         1.39           1974         2,029,989         2.05         2012         1,037,232         1.41           1976 <t< td=""><td></td><td></td><td></td><td>1000</td><td>1,111,000</td><td></td></t<>				1000	1,111,000						
1963         1,659,521         2.00         2001         1,170,662         1.33           1964         1,716,761         2.05         2002         1,153,855         1.32           1965         1,823,697         2.14         2004         1,110,721         1.29           1966         1,360,974         1.58         1.91         1.92         1.26           1967         1,935,647         2.23         2005         1,062,530         1.26           1988         1,871,839         2.13         2006         1,092,674         1.32           1969         1,889,815         2.13         2007         1,089,818         1.34           1970         1,934,239         2.13         2009         1,070,036         1.37           1971         2,000,973         2.16         2.00         1,071,305         1.39           1972         2,038,682         2.14         2010         1,071,305         1.39           1973         2,091,983         2.14         2011         1,050,807         1.39           1974         2,029,989         2.05         2012         1,037,232         1.41           1975         1,91,40         1.91         2014         1,003				2000	1 190 547	1.36					
1964											
1965											
1965       1,823,697       2.14       2004       1,110,721       1.29         1966       1,360,974       1.58       1.58       1.967       1,935,647       2.23       2005       1,062,530       1.26         1968       1,871,839       2.13       2006       1,092,674       1.32         1969       1,889,815       2.13       2007       1,089,818       1.34         2008       1,091,156       1.37         1970       1,934,239       2.13       2009       1,070,036       1.37         1971       2,000,973       2.16       2.09       1,071,305       1.39         1972       2,038,682       2.14       2010       1,071,305       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85       1.85       1,79       2014       1,003,609       1.42         1978       1,708,643       1.79       2016       977,242       1.44         1980 <td< td=""><td></td><td>.,,, .</td><td>2.00</td><td></td><td></td><td></td></td<>		.,,, .	2.00								
1966         1,360,974         1.58           1967         1,935,647         2.23         2005         1,062,530         1.26           1968         1,871,839         2.13         2006         1,092,674         1.32           1969         1,889,815         2.13         2007         1,089,818         1.34           1970         1,934,239         2.13         2009         1,070,036         1.37           1971         2,000,973         2.16         2010         1,071,305         1.39           1972         2,038,682         2.14         2011         1,050,807         1.39           1973         2,091,983         2.14         2011         1,050,807         1.39           1974         2,029,989         2.05         2012         1,037,232         1.41           1976         1,832,617         1.85         1.85         1.79         1,036,699         1.42           1978         1,708,643         1.79         2016         977,242         1.44           1979         1,642,580         1.77         2017         946,146         1.43           1980         1,576,889         1.75         2019         865,239         1.36 <t< td=""><td>1965</td><td>1 823 697</td><td>2 14</td><td></td><td></td><td></td></t<>	1965	1 823 697	2 14								
1967         1,935,647         2.23         2005         1,062,530         1.26           1968         1,871,839         2.13         2006         1,092,674         1.32           1969         1,889,815         2.13         2007         1,089,818         1.34           1970         1,934,239         2.13         2009         1,070,036         1.37           1971         2,000,973         2.16         2.14         2010         1,071,305         1.39           1972         2,038,682         2.14         2010         1,071,305         1.39           1973         2,091,983         2.14         2011         1,050,807         1.39           1974         2,029,989         2.05         2012         1,037,232         1.41           1975         1,901,440         1.91         2014         1,003,609         1.42           1976         1,832,617         1.85         1.85         197,242         1.44           1977         1,755,100         1.80         2015         1,005,721         1.45           1978         1,642,580         1.77         2017         946,146         1.43           1980         1,576,889         1.75         20				2001	1,110,721	1.20					
1968       1,871,839       2.13       2006       1,092,674       1.32         1969       1,889,815       2.13       2007       1,089,818       1.34         1970       1,934,239       2.13       2009       1,070,036       1.37         1971       2,000,973       2.16       1,070,036       1.37         1972       2,038,682       2.14       2010       1,071,305       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85       1,005,721       1.45         1977       1,755,100       1.80       2015       1,005,721       1.45         1978       1,708,643       1.79       2016       977,242       1.44         1979       1,642,580       1.77       2017       946,146       1.43         1980       1,576,889       1.75       2019       865,239       1.36         1981       1,529,455       1.74       2020       840,832       1.34 </td <td></td> <td></td> <td></td> <td>2005</td> <td>1 062 530</td> <td>1 26</td>				2005	1 062 530	1 26					
1969       1,889,815       2.13       2007       1,089,818       1.34         1970       1,934,239       2.13       2009       1,070,036       1.37         1971       2,000,973       2.16       2.14       2010       1,071,305       1.39         1972       2,038,682       2.14       2011       1,050,807       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         2013       1,029,817       1.43         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85       1.85       1.79       2014       1,005,721       1.45         1978       1,708,643       1.79       2016       977,242       1.44         1979       1,642,580       1.77       2017       946,146       1.43         1980       1,576,889       1.75       2019       865,239       1.36         1981       1,515,392       1.77       2018       840,832       1.34         1983       1,508,687       1.80       2020       840,83											
1970       1,934,239       2.13       2009       1,091,156       1.37         1971       2,000,973       2.16       1,070,036       1.37         1972       2,038,682       2.14       2010       1,071,305       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85         1977       1,755,100       1.80       2015       1,005,721       1.45         1978       1,708,643       1.79       2016       977,242       1.44         1979       1,642,580       1.77       2017       946,146       1.43         1980       1,576,889       1.75       2019       865,239       1.36         1981       1,529,455       1.74       2020       840,832       1.34         1982       1,515,392       1.77       2017       2018       840,832       1.34         1983       1,508,687       1.80       2020       840,832       1.34											
1970       1,934,239       2.13       2009       1,070,036       1.37         1971       2,000,973       2.16       1       1,071,305       1.39         1972       2,038,682       2.14       2010       1,071,305       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85       1.85       1,005,721       1.45         1977       1,755,100       1.80       2015       1,005,721       1.45         1978       1,708,643       1.79       2016       977,242       1.44         1979       1,642,580       1.77       2017       946,146       1.43         1980       1,576,889       1.75       2019       865,239       1.36         1981       1,529,455       1.74       2020       840,832       1.34         1982       1,515,392       1.77       1.80       2020       840,832       1.34         1983       1,508,687       1.80       2020 </td <td></td> <td>1,202,012</td> <td></td> <td></td> <td></td> <td></td>		1,202,012									
1971       2,000,973       2.16         1972       2,038,682       2.14       2010       1,071,305       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85       1.85       1,005,721       1.45         1977       1,755,100       1.80       2015       1,005,721       1.45         1978       1,708,643       1.79       2016       977,242       1.44         1979       1,642,580       1.77       2017       946,146       1.43         1980       1,576,889       1.75       2019       865,239       1.36         1981       1,529,455       1.74       2020       840,832       1.34         1982       1,515,392       1.77       1.80         1983       1,508,687       1.80	1970	1.934.239	2.13								
1972       2,038,682       2.14       2010       1,071,305       1.39         1973       2,091,983       2.14       2011       1,050,807       1.39         1974       2,029,989       2.05       2012       1,037,232       1.41         1975       1,901,440       1.91       2014       1,003,609       1.42         1976       1,832,617       1.85       1.85       1,005,721       1.45         1977       1,755,100       1.80       2015       1,005,721       1.45         1978       1,708,643       1.79       2016       977,242       1.44         1979       1,642,580       1.77       2017       946,146       1.43         1980       1,576,889       1.75       2019       865,239       1.36         1981       1,529,455       1.74       2020       840,832       1.34         1982       1,515,392       1.77       1.80         1983       1,508,687       1.80					, ,						
1973     2,091,983     2.14     2011     1,050,807     1.39       1974     2,029,989     2.05     2012     1,037,232     1.41       1975     1,901,440     1.91     2014     1,003,609     1.42       1976     1,832,617     1.85       1977     1,755,100     1.80     2015     1,005,721     1.45       1978     1,708,643     1.79     2016     977,242     1.44       1979     1,642,580     1.77     2017     946,146     1.43       1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77     2017     840,832     1.34       1983     1,508,687     1.80     1.80				2010	1.071.305	1.39					
1974     2,029,989     2.05     2012     1,037,232     1.41       1975     1,901,440     1.91     2014     1,003,609     1.42       1976     1,832,617     1.85       1977     1,755,100     1.80     2015     1,005,721     1.45       1978     1,708,643     1.79     2016     977,242     1.44       1979     1,642,580     1.77     2017     946,146     1.43       2018     918,400     1.42       1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77     1.80											
1975											
1975     1,901,440     1.91     2014     1,003,609     1.42       1976     1,832,617     1.85       1977     1,755,100     1.80     2015     1,005,721     1.45       1978     1,708,643     1.79     2016     977,242     1.44       1979     1,642,580     1.77     2017     946,146     1.43       1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77       1983     1,508,687     1.80		2,020,000	2.00								
1976     1,832,617     1.85       1977     1,755,100     1.80     2015     1,005,721     1.45       1978     1,708,643     1.79     2016     977,242     1.44       1979     1,642,580     1.77     2017     946,146     1.43       1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77     2019     840,832     1.34       1983     1,508,687     1.80	1975	1.901.440	1.91								
1977     1,755,100     1.80     2015     1,005,721     1.45       1978     1,708,643     1.79     2016     977,242     1.44       1979     1,642,580     1.77     2017     946,146     1.43       1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77       1983     1,508,687     1.80				2011	1,000,000						
1978     1,708,643     1.79     2016     977,242     1.44       1979     1,642,580     1.77     2017     946,146     1.43       1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77       1983     1,508,687     1.80				2015	1.005.721	1.45					
1979     1,642,580     1.77     2017 2018 918,400 1.42       1980     1,576,889 1.75 2019 865,239 1.36       1981     1,529,455 1.74 1982 1,515,392 1.77 1983 1,508,687 1.80     1.80											
1980 1,576,889 1.75 2019 865,239 1.36 1981 1,529,455 1.74 2020 840,832 1.34 1982 1,515,392 1.77 1983 1,508,687 1.80				2017							
1980     1,576,889     1.75     2019     865,239     1.36       1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77       1983     1,508,687     1.80		.,5 .=,555		2018							
1981     1,529,455     1.74     2020     840,832     1.34       1982     1,515,392     1.77       1983     1,508,687     1.80	1980	1,576,889	1.75	2019							
1982 1,515,392 1.77 2020 040,032 1.34 1983 1,508,687 1.80				2020	840 832	1 3/					
1983 1,508,687 1.80				2020	040,032	1.04					
1,100,100	1984	1,489,780	1.81								

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

## Detailed Data 3 Trend in Total Fertility Rates in Developed Countries

	Japan	United States	France	Germany	Italy	Sweden	United Kingdom
1950	3.65	3.02	2.90	1.88		2.32	2.18
1970	2.13	U 2.48	2.47	2.01		1.94	2.38
1980	1.75	U 1.84	1.99	1.46	1.62	1.68	1.90
1990	1.54	U 2.08	1.78		1.36	2.14	1.84
2000	1.36	U 2.06	1.88	1.38	1.24	1.57	1.64
2010	1.39	1.93	2.02	1.39	1.41	1.99	E 1.92
Present year	* 1.34 (2020)	U 1.71 (2019)	E * 1.86 (2019)	E 1.54 (2019)	E 1.27 (2019)	E 1.71 (2019)	E 1.68 (2018)

Sources: Japan - "Vital Statistics", Vital, Health and Social Statistics Office to to the Director-General for Statistics, Information Policy and Industrial Relations, MHLW.

Other than Japan - Demographic Yearbook, UN

Except for U - U.S. Department of Health and Human services, National Vital Statistics Reports, National Center for Health Statistics Except for E

- Eurostat, Population and Social Conditions

(Note) 1. The figures for Germany up to 1990 are those of former West Germany. The figures for the United Kingdom up to 1980 are for those of England and Wales combined.

2. The figures indicated by "\*" are preliminary data.

## Life Expectancy at Birth

## Overview

## **Trends in Life Expectancy**

(Unit: years)

Year			Male			Female				
	Age 0	Age 20	Age 40	Age 65	Age 90	Age 0	Age 20	Age 40	Age 65	Age 90
1947	50.06	40.89	26.88	10.16	2.56	53.96	44.87	30.39	12.22	2.45
1950-1952	59.57	46.43	29.65	11.35	2.70	62.97	49.58	32.77	13.36	2.72
1955	63.60	48.47	30.85	11.82	2.87	67.75	52.25	34.34	14.13	3.12
1960	65.32	49.08	31.02	11.62	2.69	70.19	53.39	34.90	14.10	2.99
1965	67.74	50.18	31.73	11.88	2.56	72.92	54.85	35.91	14.56	2.96
1970	69.31	51.26	32.68	12.50	2.75	74.66	56.11	37.01	15.34	3.26
1975	71.73	53.27	34.41	13.72	3.05	76.89	58.04	38.76	16.56	3.39
1980	73.35	54.56	35.52	14.56	3.17	78.76	59.66	40.23	17.68	3.55
1985	74.78	55.74	36.63	15.52	3.28	80.48	61.20	41.72	18.94	3.82
1990	75.92	56.77	37.58	16.22	3.51	81.90	62.54	43.00	20.03	4.18
1995	76.38	57.16	37.96	16.48	3.58	82.85	63.46	43.91	20.94	4.64
2000	77.72	58.33	39.13	17.54	4.10	84.60	65.08	45.52	22.42	5.29
2001	78.07	58.64	39.43	17.78	4.19	84.93	65.39	45.82	22.68	5.41
2002	78.32	58.87	39.64	17.96	4.29	85.23	65.69	46.12	22.96	5.56
2003	78.36	58.89	39.67	18.02	4.26	85.33	65.79	46.22	23.04	5.57
2004	78.64	59.15	39.93	18.21	4.36	85.59	66.01	46.44	23.28	5.69
2005	78.56	59.08	39.86	18.13	4.15	85.52	65.93	46.38	23.19	5.53
2006	79.00	59.49	40.25	18.45	4.32	85.81	66.22	46.66	23.44	5.66
2007	79.19	59.66	40.40	18.56	4.40	85.99	66.39	46.82	23.59	5.72
2008	79.29	59.75	40.49	18.60	4.36	86.05	66.45	46.89	23.64	5.71
2009	79.59	60.04	40.78	18.88	4.48	86.44	66.81	47.25	23.97	5.86
2010	79.55	59.99	40.73	18.74	4.19	86.30	66.67	47.08	23.80	5.53
2011	79.44	59.93	40.69	18.69	4.14	85.90	66.35	46.84	23.66	5.46
2012	79.94	60.36	41.05	18.89	4.16	86.41	66.78	47.17	23.82	5.47
2013	80.21	60.61	41.29	19.08	4.26	86.61	66.94	47.32	23.97	5.53
2014	80.50	60.90	41.57	19.29	4.35	86.83	67.16	47.55	24.18	5.66
2015	80.75	61.13	41.77	19.41	4.27	86.99	67.31	47.67	24.24	5.56
2016	80.98	61.34	41.96	19.55	4.28	87.14	67.46	47.82	24.38	5.62
2017	81.09	61.45	42.05	19.57	4.25	87.26	67.57	47.90	24.43	5.61
2018	81.25	61.61	42.20	19.70	4.33	87.32	67.63	47.97	24.50	5.66
2019	81.41	61.77	42.35	19.83	4.41	87.45	67.77	48.11	24.63	5.71

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

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

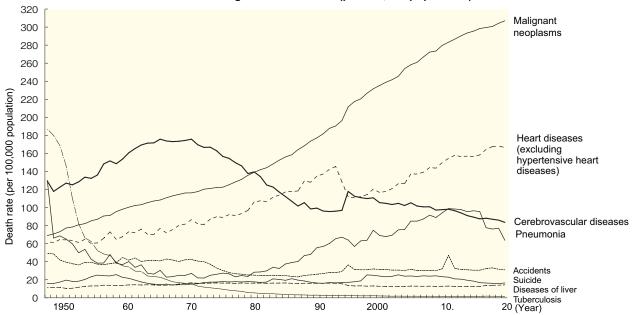
## International Comparison of Life Expectancy at Birth

(Unit: years)

Region	Country	Reference period for the data	Male	Female
	Japan	2019	81.41	87.45
North America	United States	2017	76.1	81.1
Asia	Israel	2013-2017	80.41	84.17
ASIa	Korea	2018	79.7	85.7
	France	2019	79.7	85.6
	Iceland	2018	81.0	84.1
	Italy	2018	80.88	85.182
Europe	Norway	2019	81.19	84.68
	Sweden	2019	81.34	84.73
	Switzerland	2018	81.7	85.4
	United Kingdom	2016-2018	79.25	82.93
Oceania	Australia	2016-2018	80.7	84.9

(Note) Data are provided by the relevant governments.

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



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

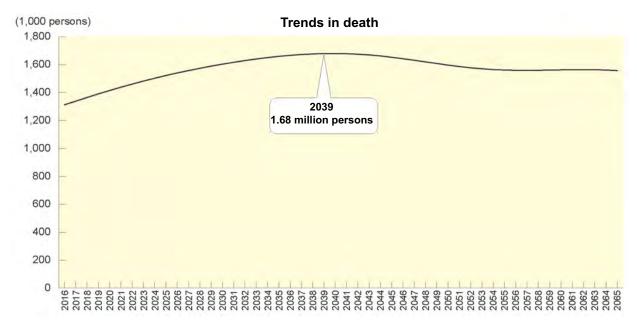
(Note) 1. Cases of death may not match completely due to the revision of categories of cases of death.

2. The figures for 2020 are preliminary data.

Year	Malignant neoplasms	Heart diseases (excluding hypertensive heart diseases)	Pneumonia	Cerebrovascular diseases	Accidents	Suicide	Diseases of liver	Tuberculosis
1899	44.7	48.6	99.8	170.5	50.1	13.7		155.7
1910	67.1	65.0	142.1	131.9	44.7	19.1	17.2	230.2
1920	72.6	63.5	313.9	157.6	46.8	19.0	20.2	223.7
1930	70.6	63.8	156.8	162.8	40.8	21.6	16.2	185.6
1940	72.1	63.3	154.4	177.7	39.5	13.7	12.3	212.9
1950	77.4	64.2	65.1	127.1	39.5	19.6	10.4	146.4
1960	100.4	73.2	40.2	160.7	41.7	21.6	14.3	34.2
1970	116.3	86.7	27.1	175.8	42.5	15.3	16.6	15.4
1975	122.6	89.2	27.4	156.7	30.3	18.0	16.3	9.5
1980	139.1	106.2	28.4	139.5	25.1	17.7	16.3	5.5
1985	156.1	117.3	37.5	112.2	24.6	19.4	16.5	3.9
1990	177.2	134.8	55.6	99.4	26.2	16.4	16.1	3.0
1995	211.6	112.0	64.1	117.9	36.5	17.2	13.7	2.6
1997	220.4	112.2	63.1	111.0	31.1	18.8	13.3	2.2
1998	226.7	114.3	63.8	110.0	31.1	25.4	12.9	2.2
1999	231.6	120.4	74.9	110.8	32.0	25.0	13.2	2.3
2000	235.2	116.8	69.2	105.5	31.4	24.1	12.8	2.1
2001	238.8	117.8	67.8	104.7	31.4	23.3	12.6	2.0
2002	241.7	121.0	69.4	103.4	30.7	23.8	12.3	1.8
2003	245.4	126.5	75.3	104.7	30.7	25.5	12.5	1.9
2004	253.9	126.5	75.7	102.3	30.3	24.0	12.6	1.8
2005	258.3	137.2	85.0	105.3	31.6	24.2	13.0	1.8
2006	261.0	137.2	85.0	101.7	30.3	23.7	12.9	1.8
2007	266.9	139.2	87.4	100.8	30.1	24.4	12.8	1.7
2008	272.3	144.4	91.6	100.9	30.3	24.0	12.9	1.8
2009	273.5	143.7	89.0	97.2	30.0	24.4	12.7	1.7
2010	279.7	149.8	94.1	97.7	32.2	23.4	12.8	1.7
2011	283.2	154.5	98.9	98.2	47.1	22.9	13.0	1.7
2012	286.6	157.9	98.4	96.5	32.6	21.0	12.7	1.7
2013	290.3	156.5	97.8	94.1	31.5	20.7	12.7	1.7
2014	293.5	157.0	95.4	91.1	31.1	19.5	12.5	1.7
2015	295.5	156.5	96.5	89.4	30.6	18.5	12.5	1.6
2016	298.4	158.4	95.5	87.5	30.6	16.8	12.6	1.5
2017	299.5	164.4	77.7	88.2	32.4	16.4	13.7	1.9
2018	300.7	167.6	76.2	87.1	33.2	16.1	13.9	1.8
2019	304.2	167.8	77.2	86.1	31.9	15.7	14.0	1.7
2020	307.0	166.7	63.6	83.5	30.9	16.4	14.3	1.5

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

<sup>2.</sup> The figures for 2020 are preliminary data.



Source: The figures in 2021 and the following years are based on "Population Estimates (estimated in 2017): Medium-Fertility/ Mortality Projections", National Institute of Population and Social Security Research

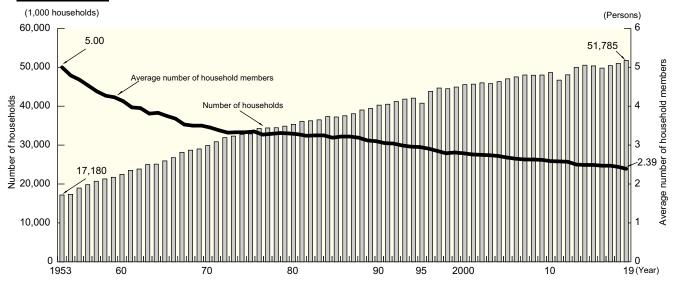
(Note) For 2020, it is 1,372,648 (preliminary data).

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

## **Household Structure**

**Overview** 

### Changes in Number of Households and Average Number of Household Members



- Source: Up to 1985
- "Basic Survey on Health and Welfare Administration", Statistics and Information Department, Minister's Secretariat, MHLW
- From 1986 on "Comprehensive Survey of Living Conditions", Household Statistics Office to the Director-General for Statistics, Information Policy and Industrial Relations, MHLW
- (Note) 1. The figures for 1995 exclude Hyogo Prefecture.
  - 2. The figures for 2011 exclude Iwate, Miyagi and Fukushima Prefectures.
  - 3. The figures for 2012 exclude Fukushima Prefecture.
  - 4. The figures for 2016 exclude Kumamoto Prefecture.

#### **Detailed Data**

## Changes in Number of Households by Household Structure

Vote   Columbia   Columbia   Columbia   Columbia of a columbia of columbia o			0:. 1		Nuclea	ar family households		Three		
	Year		person	Total	Household of	Household of a couple and unmarried	single parent and unmarried	generations family		,
1980 35.338 6.402 21.318 4.619 15.220 1.480 5.714 1.904 1.864 1.985 19726 6.850 22.744 5.223 15.804 1.718 5.872 1.989 2.192 1.999 40.273 8.446 24.154 6.695 15.398 2.000 5.428 2.245 3.113 1993 41.820 9.320 24.830 7.393 15.291 2.152 5.422 2.328 3.913 1994 42.2699 9.201 25.103 7.794 15.194 2.125 5.365 2.404 4.252 1996 40.770 9.213 2.3997 7.748 15.194 2.125 5.365 2.405 4.252 2.478 4.390 1996 43.307 10.285 2.3997 7.748 15.194 2.125 5.365 2.406 4.252 1996 40.770 9.213 2.9997 7.748 15.194 2.125 5.365 2.406 4.252 2.478 4.390 1996 43.307 10.285 2.3855 0.238 15.155 2.442 5.100 2.598 4.866 1998 44.409 10.287 2.5099 8.781 15.194 2.245 5.100 2.598 4.866 1998 44.409 10.287 2.5099 8.781 15.194 2.245 5.242 4.22 2.285 5.651 4.866 1998 44.522 10.585 2.898 9.408 15.155 2.242 4.22 2.286 2.2861 5.614 1999 44.522 10.585 2.898 9.409 11.4851 2.286 4.794 2.2861 5.791 2.200 45.545 10.989 8.939 9.402 14.872 2.258 4.484 2.209 6.854 10.073 2.7362 9.781 14.800 2.200 4.45.64 0.05 10.000 2.7602 9.898 9.403 14.872 2.588 4.864 2.200 4.560 0.073 2.7362 9.781 14.900 2.670 4.769 3.006 7.250 2.204 46.223 10.817 2.8081 10.101 2.8084 9.403 14.872 2.588 4.864 2.299 6.6581 2.200 4.45.200 10.673 2.7362 9.781 14.900 2.670 4.769 3.006 7.250 2.204 46.223 10.817 2.8081 10.101 15.125 2.774 4.512 2.234 4.754 2.200 4.769 3.006 7.250 2.204 46.223 10.817 2.8081 10.101 15.125 2.774 4.512 2.234 4.200 4.769 3.006 7.250 2.200 4.40.40					Estimated				1	Estimated number (1,000 households)
1986	1975	32,877	5,991	19,304	3,877	14,043	1,385	5,548	2,034	1,089
1990	1980	35,338	6,402	21,318	4,619	15,220	1,480	5,714	1,904	1,684
1990	1985	37.226	6.850	22.744	5.423	15.604	1.718	5.672	1.959	2.192
1983				-						·
1994   42,089   9,201   25,103   7,784   15,194   21,125   5,381   2,404   4,252   1996   43,070   9366   43,077   25,856   8,258   15,155   2,442   5,100   2,565   4,866   1988   44,686   1,165   25,911   8,061   14,903   2,347   4,999   2,603   5,159   1988   44,468   1,167   26,066   8,761   14,903   2,347   4,999   2,603   5,159   1989   44,022   10,565   26,963   9,144   15,443   2,356   4,764   2,021   5,791   2,000   45,645   10,988   26,938   9,422   14,924   2,592   4,823   2,796   6,261   2,000   6,664   2,000   45,645   10,988   26,938   9,422   14,924   2,592   4,823   2,796   6,261   2,000   6,664   2,002   46,005   10,800   27,682   9,867   14,954   2,841   4,603   2,919   7,182   2,003   43,800   10,873   27,337   10,781   44,905   2,917   4,762   3,006   7,284   2,006   44,753   12,838   2,738   44,905   2,917   4,762   3,006   7,284   2,006   44,753   12,838   2,738   44,805   2,917   4,763   12,838   2,006   44,753   12,838   2,006   10,198   44,806   2,917   4,763   1,938   2,868   10,598   15,015   3,000   4,045   3,337   9,009   2,000   48,033   1,935   28,869   10,598   14,890   3,220   4,015   3,224   9,222   2,000   48,038   2,386   2,987   10,598   14,480   3,230   4,015   3,224   9,223   2,000   48,038   2,386   2,987   10,594   4,492   3,334   4,492   3,334   4,493   2,225   2,000   48,038   2,386   2,987   10,594   4,492   3,335   3,200   2,000   44,000   3,337   9,009   4,000				-	•	· ·				·
1995						· ·				
1996		-		-						
1997				-		· ·				·
1998										
1999		44,669		25,911				4,999		5,159
2000	1998	44,496	10,627	26,096	8,781	14,951	2,364	5,125	2,648	5,614
2001	1999	44,923	10,585	26,963	9,164	15,443	2,356	4,754	2,621	5,791
2002	2000	45,545	10,988	26,938	9,422	14,924	2,592	4,823	2,796	6,261
20002	2001	45.664	11.017	26.894	9,403	14,872	2.618	4.844	2.909	6.654
2003				-	9.887	14.954				·
2004   46,323   10,817   28,061   10,161   15,125   2,774   4,512   2,934   7,874				-						
2006										
2006				-		· ·				·
2007										
2008		,		-						
2009	2007	48,023	11,983	28,658			3,006	4,045	3,337	
2010	2008	47,957	11,928	28,664	10,730	14,732	3,202	4,229	3,136	9,252
2010	2009	48,013	11,955	28,809	10,688	14,890	3,230	4,015	3,234	9,623
2011	2010	48.638	12.386	29.097	10,994	14,922	3.180	3.835	3.320	10.207
2012				-		· ·				
2013   S0,112   13,285   30,163   11,644   14,899   3,621   3,329   3,334   11,614				-						
2014   50,431   13,662   29,870   11,748   14,546   3,576   3,464   3,435   12,214	-	-		-				· ·		
2015   50,361   13,517   20,316   11,872   14,820   3,624   3,264   3,265   12,714   2017   49,945   13,434   30,234   11,860   14,744   3,640   2,947   3,330   13,271   3,272   2018   50,991   14,125   30,804   12,270   14,891   3,645   2,910   3,270   3,223   2018   50,991   14,125   30,804   12,270   14,891   3,616   2,627   3,278   14,878   2019   51,785   14,907   30,973   12,639   14,718   3,616   2,627   3,278   14,878   2019   14,1907   30,973   12,639   14,718   3,616   2,627   3,278   14,878   2019   14,718   3,616   2,627   3,278   14,878   2019   100,0   18.1   60.3   13.1   43.1   4.2   16.2   5.4   4.8   1985   100.0   18.4   61.1   14.6   41.9   4.6   15.2   5.3   5.9   1990   100.0   21.0   60.0   16.6   38.2   5.1   13.5   5.6   7.7   1993   100.0   22.3   59.4   17.7   36.6   5.1   12.8   5.6   9.4   1994   100.0   21.9   59.7   18.5   36.1   5.1   12.7   5.7   10.1   1995   100.0   22.6   58.9   18.4   35.3   5.2   12.5   6.1   10.8   1996   100.0   23.5   59.0   18.9   34.6   5.6   5.6   11.6   5.9   11.1   1997   100.0   25.0   58.0   19.4   33.4   5.3   11.5   5.8   11.5   5.8   11.5   1998   100.0   23.5   50.0   19.4   33.4   5.3   11.5   5.8   11.5   2.5   3.1   1.5   2.5   3.1   1.5   3.5   3.5   3.1   3.5		-		-	•	· ·				
2016				-						
2017   50,425   13,613   30,632   12,096   14,891   3,645   2,910   3,270   13,223   13,223   2018   59,991   14,125   30,804   12,270   14,851   3,6883   2,720   3,342   14,063   14,087   14,097   30,973   12,699   14,718   3,616   2,657   3,278   3,278   14,878	2015	50,361	13,517	30,316		· ·	3,624	3,264	3,265	12,714
2018   50.991   14.125   30.804   12.270   14.851   3.883   2.720   3.342   3.278   14.063   14.878	2016	49,945				· ·				13,271
2019   51,785   14,907   30,973   12,639   14,718   3,616   2,627   3,278   14,878	2017	50,425	13,613	30,632	12,096	14,891	3,645	2,910	3,270	13,223
Percentage distribution (%)   (B) / (A) x 100	2018	50,991	14,125	30,804	12,270	14,851	3,683	2,720	3,342	14,063
1975   100.0   18.2   58.7   11.8   42.7   4.2   16.9   6.2   3.3   3.8   42.7   4.2   16.9   6.2   5.4   4.8	2019	51,785	14,907	30,973	12,639	14,718	3,616	2,627	3,278	14.878
1975         100.0         18.2         58.7         11.8         42.7         4.2         16.9         6.2         3.3           1980         100.0         18.1         60.3         13.1         43.1         4.2         16.2         5.4         4.8           1985         100.0         18.4         61.1         14.6         41.9         4.6         15.2         5.3         5.9           1990         100.0         21.0         60.0         16.6         38.2         5.1         13.5         5.6         7.7           1993         100.0         22.3         59.4         17.7         36.6         5.1         12.8         5.6         9.4           1994         100.0         22.6         58.9         18.4         35.3         5.2         12.5         6.1         10.8           1995         100.0         23.5         59.0         18.9         34.6         5.6         11.6         5.9         11.1           1996         100.0         23.5         59.0         18.9         34.6         5.6         11.6         5.9         11.1           1997         10.0         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           1995         100.0         18.4         61.1         14.6         41.9         4.6         15.2         5.3         5.9           1990         100.0         22.3         59.4         17.7         36.6         5.1         13.5         5.6         7.7           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         59.0         19.4         33.4         5.3         11.2         5.8         11.5           1998         100.0         23.6         60.0         20.4         34.4         5.2         10.6         5.8         12.9           2001         100.0         24.1         59.1         20.7         32.8			1	1			i *			
1985										
1990	1980	100.0	18.1	60.3	13.1		4.2	16.2	5.4	4.8
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         22.5         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         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	1985	100.0	18.4	61.1	14.6	41.9	4.6	15.2	5.3	5.9
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         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         6.2         10.0         6.3         15.6           2002         100.0         23.3         59.7         21.4         32.5 <td>1990</td> <td>100.0</td> <td>21.0</td> <td>60.0</td> <td>16.6</td> <td>38.2</td> <td>5.1</td> <td>13.5</td> <td>5.6</td> <td>7.7</td>	1990	100.0	21.0	60.0	16.6	38.2	5.1	13.5	5.6	7.7
1995         100.0         22.6         58.9         18.4         35.3         5.2         12.5         6.1         10.8           1996         100.0         23.5         59.0         18.9         34.6         5.6         11.6         5.9         11.1           1997         100.0         25.0         58.0         19.4         33.4         5.3         11.2         5.8         11.5           1998         100.0         23.9         58.6         19.7         33.6         5.3         11.5         6.0         12.6           1999         100.0         23.6         60.0         20.4         34.4         5.2         10.6         5.8         12.9           2000         100.0         24.1         59.1         20.7         32.8         5.7         10.6         6.1         13.7           2001         100.0         24.1         58.9         20.6         32.6         5.7         10.6         6.4         14.6           2002         100.0         23.5         60.2         21.5         32.5         6.2         10.0         6.3         15.6           2003         100.0         23.4         60.6         21.9         32.7 <td>1993</td> <td>100.0</td> <td>22.3</td> <td>59.4</td> <td>17.7</td> <td>36.6</td> <td>5.1</td> <td>12.8</td> <td>5.6</td> <td>9.4</td>	1993	100.0	22.3	59.4	17.7	36.6	5.1	12.8	5.6	9.4
1995         100.0         22.6         58.9         18.4         35.3         5.2         12.5         6.1         10.8           1996         100.0         23.5         59.0         18.9         34.6         5.6         11.6         5.9         11.1           1997         100.0         25.0         58.0         19.4         33.4         5.3         11.2         5.8         11.5           1998         100.0         23.9         58.6         19.7         33.6         5.3         11.5         6.0         12.6           1999         100.0         23.6         60.0         20.4         34.4         5.2         10.6         5.8         12.9           2000         100.0         24.1         59.1         20.7         32.8         5.7         10.6         6.1         13.7           2001         100.0         24.1         58.9         20.6         32.6         5.7         10.6         6.4         14.6           2002         100.0         23.5         60.2         21.5         32.5         6.2         10.0         6.3         15.6           2003         100.0         23.4         60.6         21.9         32.7 <td>1994</td> <td>100.0</td> <td>21.9</td> <td>59.7</td> <td>18.5</td> <td>36.1</td> <td>5.1</td> <td>12.7</td> <td>5.7</td> <td>10.1</td>	1994	100.0	21.9	59.7	18.5	36.1	5.1	12.7	5.7	10.1
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         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         25.3         59.0         21.5         31.2										
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         23.4         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         25.5         59.8         22.6         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           2010         100.0         25.5         59.8         22.6         30.7										
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           2011         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	2001	100.0	24.1	58.9	20.6	32.6	5.7	10.6	6.4	14.6
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         23.2         29.7	2002	100.0	23.5	60.2	21.5	32.5	6.2	10.0	6.3	15.6
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         23.2         29.7	2003	100.0	23.3	59.7	21.4	32.5	5.8	10.4	6.6	15.8
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           2014         100.0         27.1         59.2         23.3         28.8										
2007         100.0         25.0         59.7         22.1         31.3         6.3         8.4         6.9         18.8           2008         100.0         24.9         59.8         22.4         30.7         6.7         8.8         6.5         19.3           2009         100.0         24.9         60.0         22.3         31.0         6.7         8.4         6.7         20.0           2010         100.0         25.5         59.8         22.6         30.7         6.5         7.9         6.8         21.0           2011         100.0         25.2         60.6         22.7         30.9         7.0         7.4         6.8         20.5           2012         100.0         25.2         60.2         22.8         30.5         6.9         7.6         7.0         21.3           2013         100.0         26.5         60.2         23.2         29.7         7.2         6.6         6.7         23.2           2014         100.0         27.1         59.2         23.3         28.8         7.1         6.9         6.8         24.2           2015         100.0         26.8         60.2         23.6         29.4										
2008         100.0         24.9         59.8         22.4         30.7         6.7         8.8         6.5         19.3           2009         100.0         24.9         60.0         22.3         31.0         6.7         8.4         6.7         20.0           2010         100.0         25.5         59.8         22.6         30.7         6.5         7.9         6.8         21.0           2011         100.0         25.2         60.6         22.7         30.9         7.0         7.4         6.8         20.5           2012         100.0         25.2         60.2         22.8         30.5         6.9         7.6         7.0         21.3           2013         100.0         26.5         60.2         23.2         29.7         7.2         6.6         6.7         23.2           2014         100.0         27.1         59.2         23.3         28.8         7.1         6.9         6.8         24.2           2015         100.0         26.8         60.2         23.6         29.4         7.2         6.5         6.5         25.2           2016         100.0         26.9         60.5         23.7         29.5										
2009         100.0         24.9         60.0         22.3         31.0         6.7         8.4         6.7         20.0           2010         100.0         25.5         59.8         22.6         30.7         6.5         7.9         6.8         21.0           2011         100.0         25.2         60.6         22.7         30.9         7.0         7.4         6.8         20.5           2012         100.0         25.2         60.2         22.8         30.5         6.9         7.6         7.0         21.3           2013         100.0         26.5         60.2         23.2         29.7         7.2         6.6         6.7         23.2           2014         100.0         27.1         59.2         23.3         28.8         7.1         6.9         6.8         24.2           2015         100.0         26.8         60.2         23.6         29.4         7.2         6.5         6.5         25.2           2016         100.0         26.9         60.5         23.7         29.5         7.3         5.9         6.7         26.6           2017         100.0         27.0         60.7         24.0         29.5										
2010         100.0         25.5         59.8         22.6         30.7         6.5         7.9         6.8         21.0           2011         100.0         25.2         60.6         22.7         30.9         7.0         7.4         6.8         20.5           2012         100.0         25.2         60.2         22.8         30.5         6.9         7.6         7.0         21.3           2013         100.0         26.5         60.2         23.2         29.7         7.2         6.6         6.7         23.2           2014         100.0         27.1         59.2         23.3         28.8         7.1         6.9         6.8         24.2           2015         100.0         26.8         60.2         23.6         29.4         7.2         6.5         6.5         25.2           2016         100.0         26.9         60.5         23.7         29.5         7.3         5.9         6.7         26.6           2017         100.0         27.0         60.7         24.0         29.5         7.2         5.8         6.5         26.2           2018         100.0         27.7         60.4         24.1         29.1										
2011         100.0         25.2         60.6         22.7         30.9         7.0         7.4         6.8         20.5           2012         100.0         25.2         60.2         22.8         30.5         6.9         7.6         7.0         21.3           2013         100.0         26.5         60.2         23.2         29.7         7.2         6.6         6.7         23.2           2014         100.0         27.1         59.2         23.3         28.8         7.1         6.9         6.8         24.2           2015         100.0         26.8         60.2         23.6         29.4         7.2         6.5         6.5         25.2           2016         100.0         26.9         60.5         23.7         29.5         7.3         5.9         6.7         26.6           2017         100.0         27.0         60.7         24.0         29.5         7.2         5.8         6.5         26.2           2018         100.0         27.7         60.4         24.1         29.1         7.2         5.3         6.6         27.6									6.7	
2012     100.0     25.2     60.2     22.8     30.5     6.9     7.6     7.0     21.3       2013     100.0     26.5     60.2     23.2     29.7     7.2     6.6     6.7     23.2       2014     100.0     27.1     59.2     23.3     28.8     7.1     6.9     6.8     24.2       2015     100.0     26.8     60.2     23.6     29.4     7.2     6.5     6.5     25.2       2016     100.0     26.9     60.5     23.7     29.5     7.3     5.9     6.7     26.6       2017     100.0     27.0     60.7     24.0     29.5     7.2     5.8     6.5     26.2       2018     100.0     27.7     60.4     24.1     29.1     7.2     5.3     6.6     27.6	2010	100.0	25.5	59.8	22.6	30.7	6.5	7.9	6.8	21.0
2012     100.0     25.2     60.2     22.8     30.5     6.9     7.6     7.0     21.3       2013     100.0     26.5     60.2     23.2     29.7     7.2     6.6     6.7     23.2       2014     100.0     27.1     59.2     23.3     28.8     7.1     6.9     6.8     24.2       2015     100.0     26.8     60.2     23.6     29.4     7.2     6.5     6.5     25.2       2016     100.0     26.9     60.5     23.7     29.5     7.3     5.9     6.7     26.6       2017     100.0     27.0     60.7     24.0     29.5     7.2     5.8     6.5     26.2       2018     100.0     27.7     60.4     24.1     29.1     7.2     5.3     6.6     27.6	2011	100.0	25.2	60.6	22.7	30.9	7.0	7.4	6.8	20.5
2013         100.0         26.5         60.2         23.2         29.7         7.2         6.6         6.7         23.2           2014         100.0         27.1         59.2         23.3         28.8         7.1         6.9         6.8         24.2           2015         100.0         26.8         60.2         23.6         29.4         7.2         6.5         6.5         25.2           2016         100.0         26.9         60.5         23.7         29.5         7.3         5.9         6.7         26.6           2017         100.0         27.0         60.7         24.0         29.5         7.2         5.8         6.5         26.2           2018         100.0         27.7         60.4         24.1         29.1         7.2         5.3         6.6         27.6										
2014     100.0     27.1     59.2     23.3     28.8     7.1     6.9     6.8     24.2       2015     100.0     26.8     60.2     23.6     29.4     7.2     6.5     6.5     25.2       2016     100.0     26.9     60.5     23.7     29.5     7.3     5.9     6.7     26.6       2017     100.0     27.0     60.7     24.0     29.5     7.2     5.8     6.5     26.2       2018     100.0     27.7     60.4     24.1     29.1     7.2     5.3     6.6     27.6										
2015     100.0     26.8     60.2     23.6     29.4     7.2     6.5     6.5     25.2       2016     100.0     26.9     60.5     23.7     29.5     7.3     5.9     6.7     26.6       2017     100.0     27.0     60.7     24.0     29.5     7.2     5.8     6.5     26.2       2018     100.0     27.7     60.4     24.1     29.1     7.2     5.3     6.6     27.6										
2016     100.0     26.9     60.5     23.7     29.5     7.3     5.9     6.7     26.6       2017     100.0     27.0     60.7     24.0     29.5     7.2     5.8     6.5     26.2       2018     100.0     27.7     60.4     24.1     29.1     7.2     5.3     6.6     27.6										
2017     100.0     27.0     60.7     24.0     29.5     7.2     5.8     6.5     26.2       2018     100.0     27.7     60.4     24.1     29.1     7.2     5.3     6.6     27.6										
2018         100.0         27.7         60.4         24.1         29.1         7.2         5.3         6.6         27.6										
2040 4000 200 500 244 2004 70	2018	100.0	27.7	60.4	24.1	29.1		5.3	6.6	
2019   100.0   28.8   59.8   24.4   28.4   7.0   5.1   6.3   28.7	2019	100.0	28.8	59.8	24.4	28.4	7.0	5.1	6.3	28.7

Source: Up to 1980

- "Basic Survey on Health and Welfare Administration", Statistics and Information Department, Minister's Secretariat, MHLW
- From 1986 on "Comprehensive Survey of Living Conditions", Household Statistics Office to the Director-General for Statistics, Information Policy and Industrial Relations, MHLW
- (Note) 1. (1) "Singles person households" indicates a household of one person.
  - (2) "Household of a couple only" indicates a household consisting only of a householder and his/her spouse.
  - (3) "Household of a couple and unmarried children only" indicates a household consisting only of a couple and their unmarried children.
  - "Household of a single parent and unmarried children only" indicates a household consisting only of either father or mother and his/her unmarried children.
  - (5) "Three generations family households" indicates a household consisting of lineal three or more generations centered by the householder.
    (6) "Other households" indicates households other than those mentioned in (1)-(5) above.

  - (b) Other households indicates households office than those mentioned in (1)(3) above.

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

    The figures for 2011 exclude Hyogo Prefecture.

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

    The figures for 2012 exclude Fukushima Prefecture.

  - 6. The figures for 2016 exclude Kumamoto Prefecture.

## Income

## **Detailed Data 1**

#### Average Income per Household and per Household Member by Age Group of Householder

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

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

(Note) 1. Income is the annual income of 2018.

2."Total" includes age unknown.

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

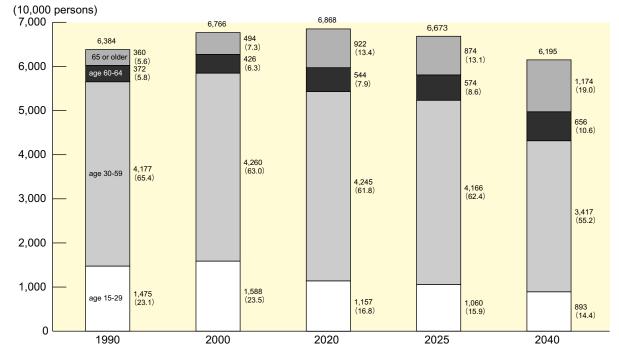
	Total Income	Earned Income	Public Pension and Onkyu Pension	Property Income	Social Security Benefits other than Pension	Remitted allowance, Corporate Pension, Personal Pension and Other Income				
		Average Income per Household (Unit: ¥10,000)								
All Households	552.3	410.3	105.5	15.8	6.2	14.5		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

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

(Note) Income is the annual income of 2018.

## **Basic Data on Labour Economy**

## **Detailed Data 1** Changes in Labour Force Population



Source: 1990, 2000 and 2020 - "Labour Force Survey", Statistics Bureau, MIC

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

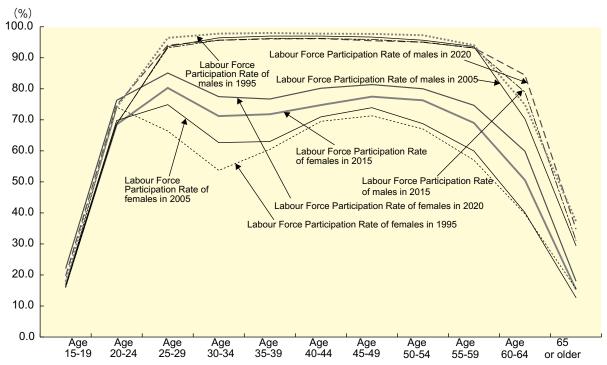
(Note) 1. The figures in parentheses indicate percentage distribution.

2. The sum of the estimates for the age groups may not equal the total due to rounding.

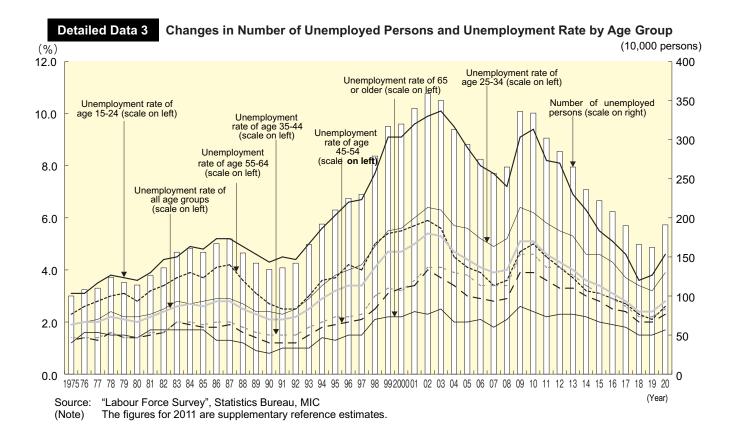
3. 2025 and 2040 estimate figures are based on the case where economic growth and labour participation make appropriate progress (a case where high growth that takes into consideration that "Strategy for Rebirth of Japan revised in 2015" is achieved and participation in the labour market appropriately progresses).

4. Note that the estimates are based on the actual value till 2017 in "Labour Force Survey".

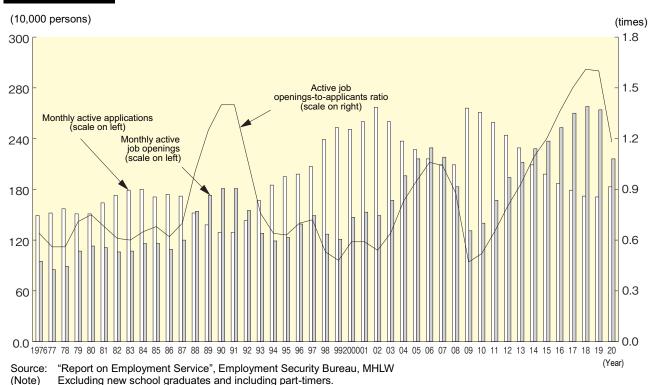
## Detailed Data 2 Changes in Labour Force Participation Rates by Gender and Age Group



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

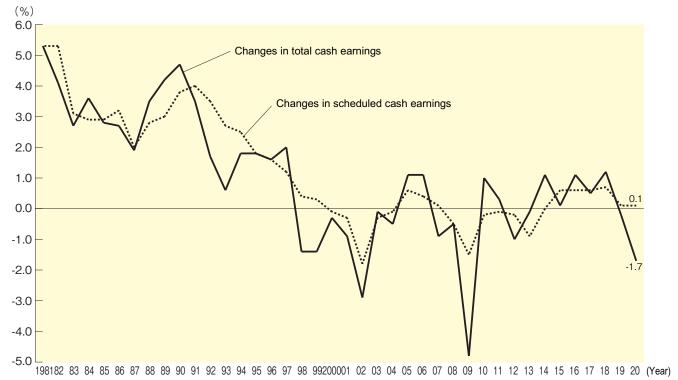


## Detailed Data 4 Changes in Job Openings, Applications and Job Openings-to-applicants Ratio



## Detailed Data 5

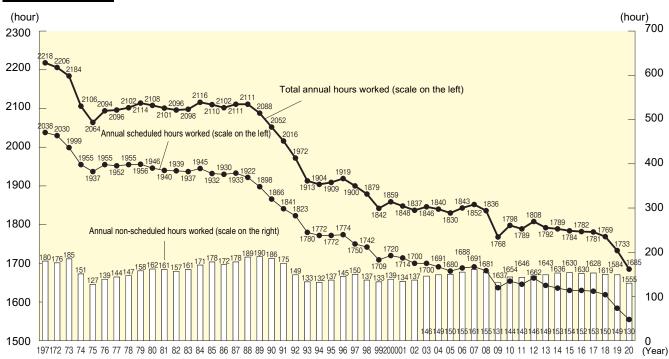
# Changes in Total Cash Earnings and Scheduled Cash Earnings (establishments with 30 employees or more)



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

(Note) The figures before 2012 are 'the estimated figures for time-series comparison'.

## 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, Information Policy and Industrial Relations, 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 from 2004 to 2011 are 'the estimated figures for time-series comparison'.

## Social Security-Related Expenditure (National Budget)

#### **Overview**

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

(Unit: ¥100 million, %)

Category	80	)	85	5	90	)	95	;	200	0	05	5	Category	10		15	5
Social security-related	82,124	(100.0)	95,740	(100.0)	116,154	(100.0)	139,244	(100.0)	167,666	(100.0)	203,808	(100.0)	Social security-related	272,686	(100.0)	315,297	(100.0)
Public assistance	9,559	(11.6)	10,816	(11.3)	11,087	(9.5)	10,532	(7.6)	12,306	(7.3)	19,230	(9.4)	Pension/ health care/ long-term care insurance benefits	203,363	(74.6)	231,107	(73.3)
Social welfare	13,698	(16.7)	20,042	(20.9)	24,056	(20.7)	34,728	(24.9)	36,580	(21.8)	16,443	(8.1)	Public assistance	22,388	(8.2)	29,042	(9.2)
Social insurance	51,095	(62.2)	56,587	(59.1)	71,953	(61.9)	84,700	(60.8)	109,551	(65.3)	158,638	(77.8)	Social welfare	39,305	(14.4)	48,591	(15.4)
Public health services	3,981	(4.8)	4,621	(4.8)	5,587	(4.8)	6,348	(4.6)	5,434	(3.2)	4,832	(2.4)	Public health services	4,262	(1.6)	4,876	(1.5)
Unemployment measures	3,791	(4.6)	3,674	(3.8)	3,471	(3.0)	2,936	(2.1)	3,795	(2.3)	4,664	(2.3)	Employment and industrial accident measures	3,367	(1.2)	1,681	(0.5)
MHLW budget	86,416	(7.5)	99,920	(2.6)	120,521	(6.4)	144,766	(2.9)	174,251	(3.9)	208,178	(3.1)	MHLW budget	275,561	(9.5)	299,146	(△3.0)
General expenditures	307,332	(10.3)	325,854	(△0.0)	353,731	(3.8)	421,417	(3.1)	480,914	(2.6)	472,829	(△0.7)	General expenditures	534,542	(3.3)	573,555	(1.6)
Category	17		18		19		20		21								
Social security-related	324,735	(100.0)	329.732	(100.0)	240 502	(											
		(100.0)	323,732	(100.0)	340,593	(100.0)	358,608	(100.0)	358,421	(100.0)							
Pension benefits	114,831	(35.4)	116,853	(35.4)	120,488	(35.4)	358,608 125,232	(100.0)	358,421 127,005	(100.0)							
Pension benefits  Medical care benefits	114,831 115,010	, ,	, -	, ,	,	, ,	,	,	,	,							
	,	(35.4)	116,853	(35.4)	120,488	(35.4)	125,232	(34.9)	127,005	(35.4)							
Medical care benefits  Long-term care benefits  Measures against declining birthrate	115,010	(35.4) (35.4)	116,853 116,079	(35.4) (35.2)	120,488 118,543	(35.4)	125,232 121,546	(34.9)	127,005 119,821	(35.4)							
Medical care benefits  Long-term care benefits  Measures against	115,010 30,130	(35.4) (35.4) (9.3)	116,853 116,079 30,953	(35.4) (35.2) (9.4)	120,488 118,543 32,101	(35.4) (34.8) (9.4)	125,232 121,546 33,838	(34.9) (33.9) (9.4)	127,005 119,821 34,662	(35.4) (33.4) (9.7)							
Medical care benefits Long-term care benefits Measures against declining birthrate Social welfare such as	115,010 30,130 21,149	(35.4) (35.4) (9.3) (6.5)	116,853 116,079 30,953 21,437	(35.4) (35.2) (9.4) (6.5)	120,488 118,543 32,101	(35.4) (34.8) (9.4)	125,232 121,546 33,838 30,387	(34.9) (33.9) (9.4) (8.5)	127,005 119,821 34,662 30,458	(35.4) (33.4) (9.7) (8.5)							
Medical care benefits Long-term care benefits Measures against declining birthrate Social welfare such as livelihood assistance	115,010 30,130 21,149 40,524	(35.4) (35.4) (9.3) (6.5) (12.3)	116,853 116,079 30,953 21,437 41,805	(35.4) (35.2) (9.4) (6.5) (12.3)	120,488 118,543 32,101 23,440	(35.4) (34.8) (9.4) (6.9)	125,232 121,546 33,838 30,387 42,027	(34.9) (33.9) (9.4) (8.5) (11.7)	127,005 119,821 34,662 30,458 40,716	(35.4) (33.4) (9.7) (8.5) (11.4)							
Medical care benefits Long-term care benefits Measures against declining birthrate Social welfare such as livelihood assistance Public health services Employment and industrial	115,010 30,130 21,149 40,524 3,042	(35.4) (35.4) (9.3) (6.5) (12.3) (0.9)	116,853 116,079 30,953 21,437 41,805 3,514	(35.4) (35.2) (9.4) (6.5) (12.3)	120,488 118,543 32,101 23,440 3,827	(35.4) (34.8) (9.4) (6.9)	125,232 121,546 33,838 30,387 42,027 5,184	(34.9) (33.9) (9.4) (8.5) (11.7) (1.4)	127,005 119,821 34,662 30,458 40,716 4,768	(35.4) (33.4) (9.7) (8.5) (11.4) (1.3)							

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

(Note) 1. The sum of the breakdown may not equal the total due to rounding.

- 2. The figures in parentheses indicate the percentage distribution, except for figures for the MHLW budget and general expenditures that indicate the rate of increase from the previous year. △ indicates a decrease.
- 3. The figures for MHLW budget up to FY 2001 were calculated as the sum of the budget of the former Ministry of Health and Welfare and that of the former Ministry of Labour.
- 4. As of April, 2015, some expense items (JPY1,697.7 billion), including operation of day-care centers, were transferred to the Cabinet Office. As a result, the year-on-year growth rate of the total amount of the General Account budget allocated for 2015's MHLW is based on after the transfer.

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

						(Unit: ¥ million)
	FY1980	85	90	95	2000	05
Expenditure for public assistance	955.926	1.081.537	1,108,748	1,053,180	1,230,558	1,922,972
Expenditure for social welfare	1,369,775	2,004,211	2,405,589	3,472,812	3,657,991	1,644,326
Miscellaneous expenses for social welfare	24,282	33,908	78,263	204,096	209,719	165,895
Development of social welfare facilities	122,196	82,298	112,702	166,044	155,674	115,425
Protection for children	482,936	484,079	439,994	589,129	763,606	724,410
Miscellaneous expenses for child rearing allowance	149,021	265,189	219,851	231,040	262,889	325,244
Welfare for fatherless families	3,950	4,800	3,600	3,400	5,490	5,110
Rehabilitation protective care for women	2,181	1,565	1,285	1,552	1,617	2,082
Protection for persons with disabilities	38,844	51,732	52,470	79,135	108,360	117,693
Miscellaneous expenses for benefits, including special child rearing allowance	63,580	90,250	86,883	102,173	110,949	123,963
Welfare for elderly	476,119	984,113	1,402,738	2,085,439	2,028,696	3.887
Operation Expenses for Welfare And Medical Service Agency	_	_	_	-	_	4,765
Operation Expenses for National Center for Persons with Severe						
Intellectual Disabilities, Nozominosono	-	-	-	-	-	2,701
Facility Development Expenses for National Center for Persons with						404
Severe Intellectual Disabilities, Nozominosono	-	-	-	-	-	101
Miscellaneous expenses for services and supports for persons with disabilities	-	_	-	_	_	41,923
National rehabilitation facilities	6,126	6,275	7,802	10.804	10.992	11.127
Expenditure for social insurance	5,060,215	5,569,386	7,090,824	8,312,699	10,863,311	15.708.833
State subsidy for child allowance	79.771	64,750	28.485	14.391	128.453	317.475
Promotion of Long-Term Care Insurance	-					11,442
Miscellaneous expenses for medical care for elderly and Long-Term Care Insurance	_	_	_	_	_	4,286,754
Long-Term Care Insurance subsidies	_	_	_	_	1,010,482	-,,
Health Insurance Society subsidies	5,188	5,431	9.739	23,479	26.785	13,339
National Health Insurance subsidies	2.123.107	2,018,870	2,549,031	2,819,398	3,354,675	3,739,112
Implementation of Farmers' Pension	776	1,020	1,245	1,616	1,173	0,700,772
Employees' Pension Fund Association subsidies	-	- 1,020		,	,	_
National Pension Fund subsidies, etc.	_	_	_	1,420	3,319	1,802
State subsidy for social insurance	1,157,085	681,774	934.626	1,103,844	1,070,755	989,220
State subsidy for Employees' Pension Insurance	-	913,528	2.144.172	2.829.544	3.720.886	4.539,450
State subsidy for National Pension	1,689,611	1,868,721	1,422,989	1,518,306	1,546,105	1,799,637
State subsidy for special disability benefits	-	-	-,,	-	-	10,101
Expenditure for public health services	396,968	461,207	557,679	634.187	542.101	481,909
Miscellaneous expenses for public health services	66,303	99.885	122,432	109,620	81,414	78,999
Development of public health facilities	10,036	8,670	18,891	34,922	46,372	19,986
Measures for atomic bomb casualties	82,317	100,995	121,535	145,602	156,035	152,417
Facility Expenses for National Peace Memorial Hall for the Atomic	-	-	-	33	1,993	-
Bomb Victims						
Medical care for tuberculosis	50,683	33,138	26,298	16,135	8,411	6,864
Management Expenses for national hospitals and sanatoria	71,370	118,358	173,979	233,780	130,785	-
Facility Expenses for national hospitals and sanatoria	5,527	3,755	7,650	14,825	9,591	-
Management Expenses for National Centers for Advanced and	-	-	-	-	-	46,922
Specialized Medical Care						
Facility Expenses for National Centers for Advanced and Specialized	-	-	-	-	-	673
Medical Care						
Operation Expenses for National Hospital Organization	-	-	-	-	-	51,353
Facility Development Expenses for National Hospital Organization	-	-	-	-	-	3,658
Facility Expenses for National Hansen's Disease Museum	-	-	-	-	-	925
Mental health care	83,499	63,796	48,717	31,771	57,659	62,896
Implementation of medical care and treatment, etc.	-	-	-	-	-	7,798
Quarantine stations	3,822	4,440	5,303	7,799	8,369	8,624
National Hansen's Disease Sanatoria	23,411	28,170	32,874	39,702	41,470	40,794
Expenditure for unemployment measures	377,106	367,139	345,867	293,434	378,661	465,959
Projects for employment in specialized area development	6,933	6,063	6,158	6,798	6,985	5,373
Projects for job conversion measures	102,297	67,954	45,384	31,627	35,397	34,447
State subsidy for employment insurance	267,876	293,122	294,325	255,009	336,279	426,139
Others	481,585	508,506	534,428	710,246	752,480	593,827
Total amount of the General Account budget allocated for MHLW	8,641,575	9,991,987	12,052,135	14,476,558	17,425,100	20,817,827
Total amount of the General Account budget	42,588,843	52,499,643	66,236,791	70,987,120	84,987,053	82,182,918

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

(Note)

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

								+ 1111111011)
	10	15		17	18	19	20	21
Expenditure for pension/health care/long-term care insurance	20,274,779	23,043,196	Expenditure for pension benefits	11,424,929	11,626,036	11,987,033	12,461,542	12,621,314
benefits			Transfer of expenses for on-duty pension benefits to Special Account for National Pension	0	0	1	1	0
Miscellaneous expenses for health care insurance	8,072,046	9,368,000	Transfer of expenses for special disability benefits to Special Account for National Pension	3,207	3,106	2,967	2,733	2,632
benefits Transfer of contributions for Basic Pension, etc. to Special	10,122,389	11,044,100	Miscellaneous expenses for operation of public pension system, etc.	-	-	185,889	490,814	522,047
Account for National Pension	10,122,369	11,044,100	Transfer of contributions for Basic Pension, etc. to Special Account for National Pension	11,418,866	11,619,805	11,794,791	11,964,424	12,092,853
Promotion of long-term care insurance operation	2,080,345	2,631,096	Appropriate operation of corporate pension, etc.	-	-	-	-	
Expenditure for public assistance	2,238,820	2,904,152	Operation Expenses for Development of private pension system	2,856	3,124	3,385	3,570	3,782
Expenditure for social welfare	3,804,447	2,847,598	Expenditure for medical care benefits	11,501,035	11,607,864	11,854,303	12,154,602	11,982,061
Support measures for atomic bomb survivors, etc.	1,587	626	Development of medical care provision system infrastructure	60,244	62,244	98,910	156,377	85,077
Promotion of drug safety measures, etc.	103	75	Measures against infectious diseases	3,523	3,528	3,519	3,458	3,490
Miscellaneous expenses for health care insurance benefits	81,692	283,360	Measures against specific diseases, etc.	132,862	117,218	124,538	130,680	132,319
	15,209	11,910	Support measures for atomic bomb survivors, etc.	30,385	28,104	27,129	27,394	26,700
Transfer of miscellaneous expenses for health insurance business debts to Special Account for National Pension	15,209	11,910	Miscellaneous expenses for health care insurance benefits	9,601,083	9,710,596	9,885,617	10,090,571	9,991,421
Promotion of medical expenditure control	29,793	21,934	Measures against narcotics and stimulants, etc.	0	0	0	0	0
Community child rearing support measures	36,100	-	Child abuse prevention measures, etc.	3,366	3,621	3,816	4,030	4,197
Operation of day-care centers	353,262	-	Maternal and child health measures	3,721	3,663	3,634	3,642	3,703
Child care measures	-	84,047	Support measures for public assistance, etc.	1,396,550	1,411,189	1,437,650	1,454,916	1,453,326
Transfer of benefits for children to Special Account for	-	-	Health and welfare for persons with disabilities	269,301	267,701	269,488	283,534	281,827
National Pension			Expenditure for long-term care benefits	3,012,980	3,095,320	3,210,107	3,383,751	3,466,185
Transfer of child allowance to Special Account for National	1,514,767	-	Support measures for public assistance, etc.	70,564	73,810	76,895	77,361	79,184
Pension Child abuse prevention measures, etc.	85,934	114,546	Promotion of daily life support for elderly  Promotion of long-term care insurance operation	156,930 2,785,486	198,754 2,822,755	194,119 2,939,093	197,204	194,166
Maternal and child health measures	11,471	36,361	Expenditure for measures against declining birthrate	126,167	130,404	136,326	3,109,186 140,211	3,192,836
Measures for fatherless families, etc.	176,413	183,622	Transfer of expenses for unemployment benefits, etc. to Special Account for Labour Insurance	6,685	7,250	8,357	8,628	140,238
Children and childcare support measures	-	2,621	Child abuse prevention measures, etc.	119,350	123,026	127,841	131,450	8,739 131,367
Development of child welfare facilities	5,033	5,662	Operation Expenses for National Homes for Juvenile Training and Education	132	123,026	127,041	131,450	
Support measures for public assistance, etc.	-	50,040	Expenditure for social welfare such as livelihood assistance	3,842,326	3,859,078	3,984,496	3,983,166	133 4,007,147
Promotion of community welfare	24,000	-	Measures against specific diseases, etc.	209	254	3,904,490	487	682
Miscellaneous expenses for social welfare	39,654	35,052	Support measures for atomic bomb survivors, etc.	563	563	563	563	563
Health and welfare for persons with disabilities  Operation Expenses for National Center for Persons with	1,064,664 2,264	1,507,573 1,814	Promotion of drug safety measures, etc.	64	56	51	511	509
Severe Intellectual Disabilities, Nozominosono	2,204	1,014	Miscellaneous expenses for health care insurance benefits	321,528	222,839	163,938	129,520	113,256
Facility Development Expenses for National Center for	291	-	Promotion of medical expenditure control	22,695	25,577	24,844	26,114	4,185
Persons with Severe Intellectual Disabilities,			Transfer of miscellaneous expenses for health insurance business debts to Special Account for National Pension	5,911	5,863	5,904	5,833	5,810
Nozominosono			Measures for health promotion		-	-	-	22,383
Transfer of expenses for special disability benefits to	8,543	3,444	Subsidy for temporary welfare benefits business	-	-	-	-	-
Special Account for National Pension			Child care measures	95,887	104,515	114,064	109,083	89,885
Development of social welfare facilities Operation Expenses for Welfare And Medical Service	11,140 4,121	3,197 3,492	Child abuse prevention measures, etc.	18,088	18,554	19,419	20,969	24,058
	4,121	3,492	Maternal and child health measures	20,771	21,648	23,150	24,480	12,474
Agency Miscellaneous expenses for operation of public pension		1,271	Children and childcare support measures	3,767	3,250	4,306	4,300	6,093
systems		.,	Measures for fatherless families, etc.	193,488	186,574	226,588	175,518	175,537
Transfer of contributions for Basic Pension, etc. to Special	3,317	2,790	Development of child welfare facilities	6,590	7,129	15,736	15,287	7,054
Account for National Pension			Support measures for public assistance, etc.	1,505,064	1,479,861	1,442,540	1,400,916	1,403,116
Appropriate operation of corporate pension, etc.	1,506	2,384	Miscellaneous expenses for social welfare	34,130	34,875	35,595	35,462	34,316
Promotion of daily life support for elderly	75,793	84,084	Development of social welfare facilities	7,574	7,656	21,134	19,150	5,484
Promotion of long-term care insurance operation	36,307	57,843	Health and welfare for persons with disabilities	1,457,341	1,574,118	1,698,576	1,836,908	1,933,625
Transfer of operation expenses to Special Account for	211,831	112,796	Operation Expenses for Welfare And Medical Service Agency	2,815	2,548	2,239	1,950	1,953
National Pension Subsidy for temporary welfare benefits business	_	228,010	Operation Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	995	1,463	1,430	1,303	1,290
Common expenses for national rehabilitation facilities	6,478	6,135	Facility Development Expenses for National Center for Persons with Severe Intellectual Disabilities, Nozominosono	-	-	-	99	83
Facility Expenses for national rehabilitation facilities	755	423	Miscellaneous expenses for operation of public pension system, etc.	541	792	14,101	9,213	8,188
Operation Expenses for National Homes for Juvenile	171	150	Transfer of operation expenses to Special Account for National Pension	106,327	106,843	110,338	110,072	108,275
Training and Education			Appropriate operation of corporate pension, etc.	-	-	-	-	-
Operation Expenses for national rehabilitation facilities	2,152	2,338	Operation Expenses for Development of private pension system	5	4	4	4	4
Transfer of promotion of disaster prevention measures to	-	-	Promotion of daily life support for elderly	4,517	5,385	5,099	5,254	5,154
Special Account for reconstruction from the Great East			Promotion of long-term care insurance operation	25,188	40,513	44,590	40,157	33,324
Japan Earthquake Expenditure for public health services	424,918	487,645	Common expenses for national rehabilitation facilities	6,008	6,035	6,149	6,206	6,106
Measures for securing medical care provision system	2,538	3,075	Facility Expenses for national rehabilitation facilities	240	192	226	108	123
Promotion of medical safety	386	821	Operation Expenses for National Homes for Juvenile Training and Education	14	14	15	20	20
Operation Expenses for National Hospital Organization	43,682	16,550	Operation Expenses for national rehabilitation facilities	2,008	1,956	1,961	2,307	2,153
Facility Development Expenses for National Hospital	3,121	-	Implementation of supervision and instruction, etc. for medical institutions  Expenditure for public health services	304,220	054 440	1,071	1,370	1,441
Organization			Measures for securing medical care provision system	12,789	351,416 16,215	382,710 22,599	518,351 26,133	476,818
Operation Expenses for National Cancer Center	8,803	6,136	Development of medical care provision system infrastructure	36,284	48,149	40,588	48,472	26,997 35,103
Facility Development Expenses for National Cancer Center	520	-	Measures for securing medical professionals	50,204	40,149	40,366	40,472	459
Operation Expenses for National Cerebral and	5,902	3.892	Promotion of medical computerizations		_	1.380	2.500	2,065
Cardiovascular Center	5,502	0,032	Promotion of medical safety	1,012	1,070	1,070	1,287	1,288
Facility Development Expenses for National Cerebral and	-	267	Operation Expenses for National Hospital Organization	14,451	14,828	15,528	15,042	1,200
Cardiovascular Center			Measures against infectious diseases	15,582	35,464	35,238	149,211	146,969
Operation Expenses for National Center of Neurology and	4,595	3,874	Measures against specific diseases, etc.	4,938	5,439	6,092	6,561	6,634
Psychiatry	4		Promotion of medical transplantation	2,863	2,908	3,377	3,170	3,226
Facility Development Expenses for National Center of	1,618		Support measures for atomic bomb survivors, etc.	98,974	97,677	95,072	91,482	88,650
Neurology and Psychiatry Operation Expenses for National Center for Global Health	8,455	5,732	Measures for blood products	490	487	499	494	497
and Medicine	0,400	3,732	Promotion of practical application of medical technologies	-	-	322	1,774	1,754
Facility Development Expenses for National Center for	742	72	Measures for regional health services	1,753	2,253	3,293	3,734	3,734
Global Health and Medicine			Development of public health facilities	1,669	2,180	5,147	5,147	2,723
Operation Expenses for National Center for Child Health	5,008	3,251	Earthquake-proof expenses for life infrastructure, etc.	16,900	19,900	43,200	41,766	22,704
and Development			Measures for health promotion	8,682	11,975	14,329	16,073	16,963
Facility Development Expenses for National Center for Child Health and Development			Promotion of health risk management	65	65	65	65	424
Operation Expenses for National Center for Geriatrics and	3,459	2,752	Measures against narcotics and stimulants, etc.	687	673	19	408	501
Gerontology	0,400	2,732	Measures for environmental health	3,056	3,445	3,634	3,829	3,655
Facility Development Expenses for National Center for	-	662	Measures for suicide prevention	-	2,964	3,017	3,203	3,355
Geriatrics and Gerontology			Memorial Projects for War Dead	- 040		-	3,001	2,761 4,175
Measures against infectious diseases	28,430	19,100	Health and welfare for persons with disabilities Promotion of international organizations activities	6,316	4,069	3,574	4,060	4,175
Measures against specific diseases, etc.	5,701	115,998	Promotion of international organizations activities  Promotion of research studies on health, labour and welfare, etc.	7,763	10,372	10,897	198 15,111	16,963
Facility Expenses for National Hansen's Disease Museum Promotion of medical transplantation	2,541	2,663	Operation Expenses for National Cancer Center	6,269	6,477	6,538	6,459	6,494
Support measures for atomic bomb survivors, etc.	150,716	136,720	Operation Expenses for National Carebral and Cardiovascular Center	4,251	3,997	3,978	3,984	4,224
Measures for blood products	988	484	Operation Expenses for National Center of Neurology and Psychiatry	3,839	3,810	3,871	4,020	4,052
Measures for securing the supply of important drugs	2,074	-	Operation Expenses for National Center for Global Health and Medicine	5,815	5,823	5,879	5,870	6,684
Promotion of practical application of medical technologies	1,198		Operation Expenses for National Center for Child Health and Development	3,349	3,395	3,279	3,191	3,352
Development of medical care provision system	40,759	77,218	Operation Expenses for National Center for Geriatrics and Gerontology	2,802	2,824	2,951	2,972	3,059
infrastructure Measures for regional health services	4,944	1,306	Facility Development Expenses for National Cancer Center	-		-	174	-
Measures for regional health services Development of public health facilities	4,944 1,229	1,306 1,383	Facility Development Expenses for National Cerebral and Cardiovascular Center	718	1,001	-	-	-
Measures for health promotion	15,822	9,719	Facility Development Expenses for National Center of Neurology and Psychiatry	98	505	718	1,049	1,529
Promotion of health risk management	160	65	Facility Development Expenses for National Center for Global Health and Medicine	-	-	748	79	-
Earthquake-proof expenses for life infrastructure, etc.		5,000	Facility Development Expenses for National Center for Child Health and Development	-	119	823	501	411
Measures against narcotics and stimulants, etc.	1,098	944	Facility Development Expenses for National Center for Geriatrics and Gerontology	184	-	492	697	559
Measures for environmental health	1,229	2,180	Common expenses for quarantine stations	7,718	8,123	8,473	8,583	9,129
Health and welfare for persons with disabilities	33,585	26,241	Facility Expenses for quarantine stations	-	77	103	152	-
Common expenses for quarantine stations	6,865 841	7,041 662	Implementation of quarantine duties, etc.	732	887	1,111	1,199	9,424
Implementation of quarantine duties, etc. Implementation of imported food inspection	2,299	1,594	Implementation of imported food inspection	1,632	1,759	1,869	2,034	2,148
Common expenses for National Hansen's Disease	19,301	18,238	Common expenses for National Hansen's Disease Sanatoria	18,488	18,638	18,760	19,243	18,762
Sanatoria	.,		Facility Expenses for National Hansen's Disease Sanatoria	3,717	3,510	3,507	3,488	3,447
Facility Expenses for National Hansen's Disease	5,238	3,430	Operation Expenses for National Hansen's Disease Sanatoria	10,331	10,337	10,254	10,262	10,336
Sanatoria			Implementation of national examination for doctors, etc.	-	-	-	802	915
			Measures against narcotics and stimulants, etc.	-	-	416	449	498

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	Operation Expenses for National Hansen's Disease Sanatoria	11,073	10,572	1
		000017	107.015	
	Expenditure for employment and industrial accident measures	336,317	167,915	
	Transfer of expenses for Industrial Accident	371	205	
	Compensation Insurance benefits to Special Account for			
	Labour Insurance			
	Transfer of expenses for on-duty pension benefits to	4	4	
	Special Account for National Pension			
	Employment security/promotion for elderly, etc.	25,720	8,670	
	Transfer of expenses for unemployment benefits, etc. to	301,040	145,865	
	Special Account for Labour Insurance			- (
	Transfer of expenses for employment support projects to	-	6,476	-
	Special Account for Labour Insurance			-
	Enhancement of human resources development	3,348	3,348	-
	Support of human resources development for young	2,769	1,939	
	people, etc.			
	Support of human resources development for persons	3,066	1,409	
	with disabilities, etc.			
	Others	476,818	464,122	
	Total amount of the General Account budget allocated for	27,556,099	29,914,627	1
	MHLW			
	Total amount of the General Account budget	92,299,193	96,341,951	1

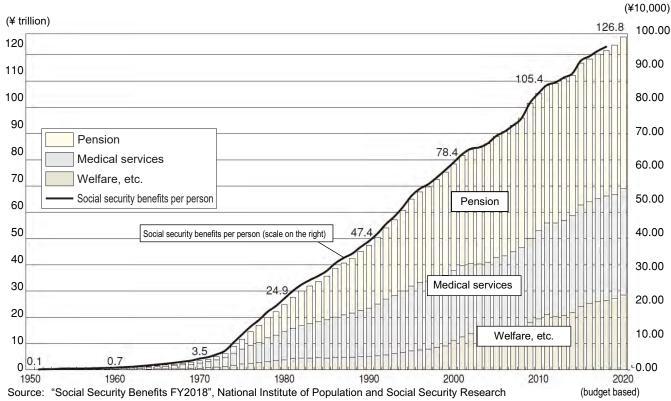
Expenditure for employment and industrial accident measures	36,630	37,180	38,688	39,367	99,017
Transfer of expenses for Industrial Accident Compensation Insurance benefits to	153	143	114	9	8
Special Account for Labour Insurance					
Employment security/promotion for elderly, etc.	11,097	11,300	12,794	12,065	26,074
Transfer of expenses for unemployment benefits, etc. to Special Account for Labour Insurance	18,700	17,843	17,624	18,832	64,100
Transfer of expenses for employment support projects to Special Account for Labour Insurance	885	796	628	620	1,091
Enhancement of human resources development	3,348	4,733	4,980	5,099	5,057
Support of human resources development for young people, etc.	1,244	1,161	1,047	1,612	1,559
Support of human resources development for persons with disabilities, etc.	1,204	1,204	1,500	1,130	1,128
Others	438,998	418,915	442,088	355,577	345,188
Total amount of the General Account budget allocated for MHLW	30,687,285	31,126,213	32,035,752	33,036,566	33,137,969
Total amount of the General Account budget	97,454,709	97,712,769	101,457,094	102,657,971	106,609,708

## **Social Security Benefits**

## Overview

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

	1970	1980	1990	2000	2010	2020 (budget based)
National Income (¥trillion) A	61.0	203.9	346.9	386.0	361.9	415.2
Total Benefits (¥trillion) B	3.5 (100.0%)	24.9 (100.0%)	47.4 (100.0%)	78.4 (100.0%)	105.4 (100.0%)	126.8(100.0%)
(Breakdown) Pension	0.9 (24.3%)	10.3 (44.5%)	23.8 (50.1%)	40.5 (51.7%)	52.2 (49.6%)	57.7 (45.5%)
Medical services	2.1 (58.9%)	10.8 (43.2%)	18.6 (39.3%)	26.6 (33.9%)	33.6 (31.9%)	40.6 (32.0%)
Welfare, etc.	0.6 (16.8%)	3.8 (15.3%)	5.0 (10.6%)	11.3 (14.4%)	19.5(18.5%)	28.5 (22.5%)
B/A	5.8%	12.2%	13.7%	20.3%	29.1%	30.50%



FY 2019-2020(budget based) - Estimated by the MHLW

National Income for FY 2020 - "Fiscal 2020 Economic Outlook and Basic Stance for Economic and Fiscal Management

(Cabinet Decision on January 20, 2020)

(Note) The figures shown in the diagram are social security benefits (¥ trillion) of FY 1950, FY 1960, FY 1970, FY 1980, FY 1990, FY2000, FY 2010 and FY 2020 (budget based).

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

				Social s	ecurity benefits			
FY	Total	Medical services	Percentage distribution	Pension/o	ther welfare	F	Percentage distribution	n
	(¥100 million)	(¥100 million)	(%)	(¥10	0 million)		(%)	
1950	1,261	646	51.2		15		48.8	
1951	1,571	804	51.1		68		48.9	
1952	2,194	1,149	52.3	1,0	146		47.7	
1953	2,577	1,480	57.5	1,0	96		42.5	
1954	3,841	1,712	44.6	2,1	29		55.4	
1955	3,893	1,919	49.3	1,9	74		50.7	
1956	3,986	2,018	50.6	1,9	169		49.4	
1957	4,357	2,224	51.0	2,1	33		49.0	
1958	5,080	2,099	41.3	2,9	81		58.7	
1959	5,778	2,523	43.7	3,2	255		56.3	
1960	6,553	2,942	44.9	3,6			55.1	
1961	7,900	3,850	48.7	4,0	)50		51.3	
1962	9,219	4,699	51.0	4,5	520		49.0	
1963	11,214	5,885	52.5	5,3	329		47.5	
	1			Pension	Percentage	Other welfare	Long-term care	Percentag distribution
				(¥100 million)	distribution (%)	(¥100 million)	measures (¥100 million)	(%)
1964	13,475	7,328	54.4	3,056	22.7	3,091		22.9
1965	16,037	9,137	57.0	3,508	21.9	3,392	_	21.2
1966	18,670	10,766	57.7	4,199	22.5	3,705	_	19.8
1967	21,644	12,583	58.1	4,947	22.9	4,114	_	19.0
1968	25,096	14,679	58.5	5,835	23.3	4,582	_	18.3
1969	28,775	17,025	59.2	6,688	23.2	5,061	_	17.6
1970	35,239	20,758	58.9	8,562	24.3	5,920	_	16.8
1971	40,296	22,575	56.0	9,732	24.2	7,990	_	19.8
1972	49,889	28,195	56.5	11,703	23.5	9,990	_	20.0
1973	62,640	34,390	54.9	16,218	25.9	12,033	_	19.2
1974	90,437	47,375	52.4	26,139	28.9	16,923	_	18.7
1975	118,192	57,321	48.5	38,047	32.2	22,825	_	19.3
1976	145,796	68,320	46.9	52,548	36.0	24,928	_	17.1
1977	169,883	76,497	45.0	64,903	38.2	28,483	_	16.8
1978	198,965	89,420	44.9	77,336	38.9	32,209	_	16.2
1979	221,040	98,007	44.3	88,710	40.1	34,323	_	15.5
1980	249,016	107,598	43.2	103,330	41.5	38,089	_	15.3
1981	277,130	115,536	41.7	119,122	43.0	42,471	_	15.3
1982	300,973	124,447	41.3	131,992	43.9	44,534	_	14.8
1983	319,733	131,319	41.1	142,563	44.6	45,852		14.3
1984	336,396	136,379	40.5	152,877	45.4	47,141	_	14.0
1985	356,798	143,595	40.2	167,193	46.9	46,009	_	12.9
1986	385,918	152,299	39.5	185,664	48.1	47,956	_	12.4
1987	407,338	160,801	39.5	197,965	48.6	48,572	_	11.9
1988	424,583	167,507	39.5	208,437	49.1	48,639	_	11.5
1989	450,554	177,547	39.4	223,192	49.5	49,816		11.1
1990	474,153	186,254	39.3	237,772	50.1	50,128	_	10.6
1990	503,697	197,824	39.3	253,073	50.1	52,801		10.5
1991	540,712	212,539	39.3	270,717	50.2	57,456	_	10.5
1992	570,560	221,326	38.8	286,817	50.3	62,417	_	10.0
1993	607,240	233,126	38.4	306,268	50.4	67,846	_	11.2
1995	649,842	246,608	37.9	330,614	50.9	72,619	_	11.2
1996	678,253	257,816	38.0	344,994	50.9	75,443	_	11.1
1997	697,151	259,227	37.2	358,882	51.5	79,042	_	11.3
1997	724,226	260,269	35.9	378,092	52.2	85,865	_	11.9
1999	753,114	270,132	35.9	392,359	52.2	90,623	_	12.0
2000	783,985	266,049	33.9	405,367	51.7	112,570	32,806	14.4
2000	816,724	272,320	33.3	419,419	51.4	124,985	41,563	15.3
2001	838,402	268,767	32.1	433,107	51.7	136,528	47,053	16.3
2002	845,306	272,020	32.2	441,989	52.3	131,297	51,559	15.5
2003	860,818	277,173	32.2	450,514	52.3	133,131	56,167	15.5
2004	888,529	287,444	32.4	461,194	51.9	139,891	58,701	15.7
2005	906,730	293,173	32.3	471,517	52.0	142,040	60,492	15.7
2007	930,794	302,290	32.5	481,153	51.7	147,350	63,584	15.7
2007	958,441	308,654	32.3	493,777	51.7	156,009	66,513	16.3
2008	1,016,714	321,038	32.2 31.6	515,524	50.7	180,153	71,192	17.7
2009	1,016,714	336,439	31.6		49.6	194,921	71,192	17.7
2010		347,815	32.1	522,286	48.3	211,676	78,881	19.5
	1,082,744			523,253				
2012	1,090,781	353,392	32.4	532,329	48.8	205,060	83,965	18.8
2013	1,107,796	360,713	32.6	538,799	48.6	208,284	87,879	18.8 10.5
2014	1,121,734	367,767	32.8	535,104	47.7	218,863	91,896	19.5
2015	1,168,403	385,605	33.0	540,929	46.3	241,869	95,060	20.7
2016	1,184,089	388,128	32.8	543,800	45.9	252,162	97,063	21.3
2017	1,202,443	394,195	32.8	548,349	45.6	259,898	101,016	21.6
2018	1,215,408	397,445	32.7	552,581	45.5	265,382	103,872	21.8

- 1. The figures may not add up to the total due to rounding.
  2. The costs newly included at the time of data collection in FY2011 are retroactively applied to the figures for FY2005 and later years and therefore larger differences exist between the figures for FY2004 and FY2005.
  3. From FY 2011, Industrial Accident Compensation Insurance was added for civil servants of special governmental service in the House of Representatives, the House of Councilors, the National Diet Library, Courts, the Ministry of Foreign Affairs of Japan and the Ministry of Defense.
  4. There is a gap between FY 2014 and FY 2015 as the scope of local single project has changed to be tallied up from FY 2015.
  5. From FY 2015, in addition to the expenses for childcare, expenses for education for pre-school children are also counted. Moreover, while from FY 2014 to be expensed for much for purpose programment for after EV2015 for integrating or present the continuous programment for after EV2015 for the figures of programment for after EV2015 for after the continuous programment for after EV2015 for after the continuous programment for after EV2015 for after

- while from FY2004 to FY2014, the estimate was used for public nursery management fee, after FY2015, closing figures are used.

## Detailed data 2 Changes in Social Security Benefits (in Percentage of National Income) by Category

(Unit: %)

		Social security benefits (i	n percentage of National Inc	ome)	(Unit: %)
FY	Total	Medical services	Pension	Welfare, etc.	National Income (¥100 million)
1951	3.54	1.81	1.7	73	44,346
1952	4.21	2.20	2.0		52,159
1953	4.29	2.47	1.8		60,015
1954	5.83	2.60	3.2		65,917
1955	5.58	2.75	2.8		69,733
1956	5.05	2.56	2.4		78,962
1957	4.91	2.51	2.4		88,681
1958	5.41	2.24	3.1		93,829
1959	5.23	2.28	2.9		110,421
1960	4.86	2.18	2.6		134,967
1961	4.91	2.39	2.5		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	3.27	1.28	0.97	521,178
1970	5.77	3.40	1.40	0.97	610,297
1971	6.11	3.43	1.48	1.21	659,105
1972	6.40	3.62	1.50	1.28	779,369
1973	6.54	3.59	1.69	1.26	958,396
1974	8.04	4.21	2.32	1.50	1,124,716
1975	9.53	4.62	3.07	1.84	1,239,907
1976	10.38	4.87	3.74	1.78	1,403,972
1977	10.91	4.91	4.17	1.83	1,557,032
1978	11.58	5.21	4.50	1.88	1,717,785
1979	12.13	5.38	4.87	1.88	1,822,066
1980	12.13	5.28	5.07	1.87	2,038,787
1981	13.10	5.46	5.63	2.01	2,116,151
	13.67	5.65	6.00	2.02	2,201,314
1982 1983	13.82	5.68	6.16	1.98	2,312,900
	13.84	5.61	6.29		
1984				1.94	2,431,172
1985	13.69	5.51 5.68	6.42 6.93	1.77	2,605,599
1986	14.40			1.79	2,679,415
1987	14.49	5.72	7.04	1.73	2,810,998
1988	14.03	5.53	6.89	1.61	3,027,101
1989	14.04	5.53	6.96	1.55	3,208,020
1990	13.67	5.37	6.85	1.45	3,468,929
1991	13.65	5.36	6.86	1.43	3,689,316
1992	14.77	5.81	7.40	1.57	3,660,072
1993	15.62	6.06	7.85	1.71	3,653,760
1994	16.49	6.33	8.31	1.84	3,683,506
1995	17.17	6.52	8.74	1.92	3,784,796
1996	17.33	6.59	8.82	1.93	3,913,605
1997	17.95	6.67	9.24	2.03	3,884,837
1998	19.15	6.88	10.00	2.27	3,782,396
1999	19.98	7.17	10.41	2.40	3,770,032
2000	20.31	6.89	10.50	2.92	3,859,685
2001	21.82	7.28	11.21	3.34	3,743,078
2002	22.50	7.21	11.62	3.66	3,726,487
2003	22.37	7.20	11.70	3.47	3,778,505
2004	22.49	7.24	11.77	3.48	3,826,715
2005	22.94	7.42	11.91	3.61	3,873,699
2006	23.11	7.47	12.02	3.62	3,923,519
2007	23.73	7.71	12.27	3.76	3,922,831
2008	26.33	8.48	13.56	4.29	3,640,510
2009	28.77	9.08	14.59	5.10	3,534,135
2010	29.11	9.30	14.43	5.39	3,618,953
2011	30.21	9.70	14.60	5.91	3,584,147
2012	30.32	9.82	14.80	5.70	3,597,799
2012	29.60	9.64	14.40	5.57	3,742,271
2013	29.56	9.69	14.10	5.77	3,794,509
	29.95	9.88	13.86	6.20	3,794,509
2015	30.18	9.90	13.86	6.42	3,901,683
2016	29.98	9.90	13.68	6.42	
2017	30.06	9.83	13.67	6.56	4,008,779 4,042,622
2018	30.00	9.00	10.07	0.00	7,072,022

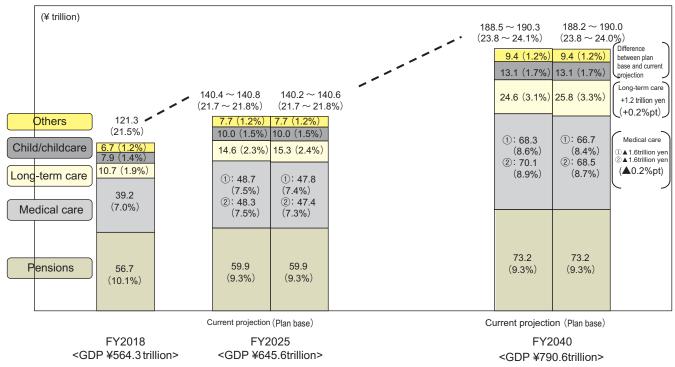
Source: The figures for National Income are taken from "the Annual Report on National Accounts" by the Cabinet Office.

## **Social Security Benefits and Burdens**

**Overview** 

**Review of Social Security Benefits and Burdens** 

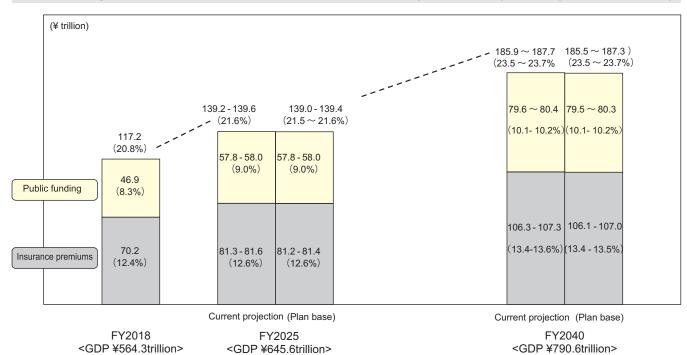
## Outlook for Social Security Benefit expenses (Economy: Baseline case)



- (Note) 1. The figures in parentheses indicate the percentage of GDP. Medical care has two assumptions about the rate of increase in unit price, and there is a range among the benefit expenses.
  - 2. "Current projection" is the case that calculated mechanically based on the current usage status of medical / long-term care services.

    "Plan base" means that medical care is based on the regional medical care concept and the 3rd term medical expense optimization plan, and long-term care is based on the 7th term long-term care insurance program plan.

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



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

## **National Burden Ratio**

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

FY	National		Local tax	Tax burden	Social	National	Fiscal	Latent	National	(Refer	ence)
	Tax	General Account tax	2000i tax		security burden	burden ratio	Deficit	national burden ratio	Income	National	(GDP)
	[1]	revenue	[2]	[3]=[1]+[2]	[4]	[5]=[3]+[4]	[6]	[7]=[3]+[4]+[6]	(NI)	burden ratio 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	14.7	13.9	6.8	21.4	5.9	27.4	0.7	28.1	95.8	22.5	116.7
1974	14.0	13.4	7.3	21.3	7.0	28.3	3.3	31.6	112.5	23.0	138.5
1975	11.7	11.1	6.6	18.3	7.5	25.7	7.5	33.3	124.0	20.9	152.4
1976	12.0	11.2	6.8	18.8	7.8	26.6	7.2	33.8	140.4	21.8	171.3
1977	11.8	11.1	7.1	18.9	8.3	27.3	8.3	35.6	155.7	22.3	190.1
1978	13.5	12.8	7.1	20.6	8.5	29.2	8.0	37.1	171.8	24.0	208.6
1979	13.7	13.0	7.7	21.4	8.8	30.2	8.7	38.9	182.2	24.4	225.2
1980	13.9	13.2	7.8	21.7	8.8	30.5	8.2	38.7	203.9	25.0	248.4
1981	14.4	13.7	8.2	22.6	9.6	32.2	8.2	40.4	211.6	25.7	264.6
1982	14.5	13.9	8.5	23.0	9.8	32.8	7.9	40.6	220.1	26.1	276.2
1983	14.8	14.0	8.6	23.3	9.7	33.1	7.1	40.1	231.3	26.5	288.8
1984	15.1	14.4	8.8	24.0	9.8	33.7	5.9	39.7	243.1	26.6	308.2
1985	15.0	14.7	8.9	24.0	10.0	33.9	5.1	39.0	260.6	26.8	330.4
1986	16.0	15.6	9.2	25.2	10.1	35.3	4.3	39.6	267.9	27.7	342.3
1987	17.0	16.6	9.7	26.7	10.1	36.8	2.9	39.6	281.1	28.5	362.3
1988	17.2	16.8	9.9	27.2	9.9	37.1	1.4	38.5	302.7	29.0	387.7
1989	17.8	17.1	9.9	27.7	10.2	37.9	1.0	38.9	320.8	29.2	415.9
1990	18.1	17.3	9.6	27.7	10.6	38.4	0.1	38.5	346.9	29.5	451.7
1991	17.1	16.2	9.5	26.6	10.7	37.4	0.5	37.9	368.9	29.1	473.6
1992	15.7	14.9	9.4	25.1	11.2	36.3	4.5	40.8	366.0	27.5	483.3
1993	15.6	14.8	9.2	24.8	11.5	36.3	6.7	43.0	365.4	27.5	482.6
1994	14.5	13.7	8.7	23.2	11.7	34.9	8.2	43.1	373.0	25.4	512.0
1995	14.5	13.7	8.9	23.3	12.4	35.7	9.1	44.8	380.2	25.8	525.3
1996	14.0	13.2	8.9	22.9	12.3	35.2	8.5	43.7	394.0	25.8	538.7
1997	14.2	13.8	9.2	23.5	12.8	36.3	7.5	43.9	390.9	26.2	542.5
1998	13.5	13.0	9.5	23.0	13.2	36.2	10.3	46.5	379.4	25.7	534.6
1999	13.0	12.5	9.3	22.3	13.1	35.4	11.9	47.4	378.1	25.3	530.3
2000	13.5	13.0	9.1	22.6	13.0	35.6	9.5	45.1	390.2	25.8	537.6
2001	13.3	12.7	9.5	22.7	13.8	36.5	9.0	45.6	376.1	26.1	527.4
2002	12.2	11.7	8.9	21.2	13.9	35.0	10.6	45.6	374.2	25.0	523.5
2003	11.9	11.3	8.6	20.5	13.6	34.1	10.0	44.1	381.6	24.7	526.2
2004	12.4	11.7	8.6	21.0	13.5	34.5	7.6	42.0	388.6	25.3	529.6
2005	13.5	12.6	9.0	22.4	13.8	36.2	5.6	41.8	388.1	26.3	534.1
2006	13.7	12.4	9.2	22.9	14.0	37.0	4.1	41.0	395.0	27.2	537.3
2007	13.3	12.9	10.2	23.5	14.4	37.9	3.5	41.4	394.8	27.8	538.5
2008	12.6	12.1	10.9	23.4	15.8	39.2	6.1	45.3	364.4	27.7	516.2
2009	11.4	11.0	10.0	21.4	15.8	37.2	12.5	49.7	352.7	26.4	497.4
2010	12.0	11.4	9.4	21.4	15.8	37.2	10.9	48.1	364.7	26.9	504.9
2011	12.6	12.0	9.6	22.2	16.7	38.9	11.5	50.3	357.5	27.8	500.0
2012	13.1	12.3	9.6	22.8	17.1	39.8	10.4	50.3	358.2	28.6	499.4
2013	13.7	12.6	9.5	23.2	16.9	40.1	9.3	49.4	372.6	29.1	512.7
2014	15.4	14.3	9.8	25.1	17.3	42.4	7.6	50.0	376.7	30.5	523.4
2015	15.3	14.3	10.0	25.2	17.1	42.3	6.1	48.4	392.6	30.7	540.7
2016 2017	15.0	14.1	10.0	25.1 25.5	17.6 17.8	42.7 43.3	6.4 5.1	49.1	392.3 400.7	30.7	544.8 555.7
	15.6	14.7	10.0				5.1	48.4		31.2	555.7
2018	16.0	15.0	10.1	26.1	18.2	44.3	4.4	48.7	402.2	32.0	556.8
2019 2020	15.5	14.6	10.3	25.8 26.3	18.6	44.4	5.3	49.7 66.5	401.3 377.0	31.8 32.4	559.7 536.1
2020	15.6 15.5	14.6	10.6 9.9	26.3 25.4	19.9	46.1	20.3 12.2	56.5	393.6		
2021	13.5	14.6	9.9	25.4	18.9	44.3	12.2	30.5	J9J.0	31.2	559.5

Source: Ministry of Finance Japan

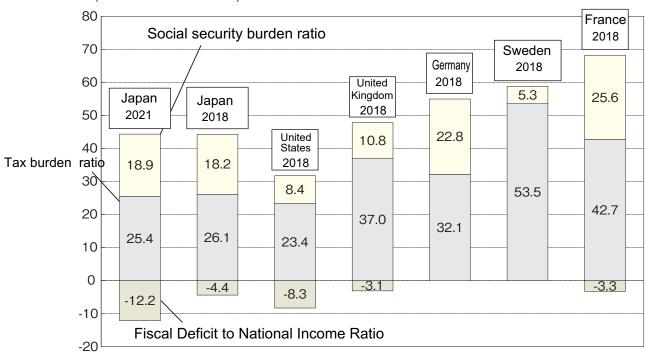
(Note) 1. The unit for National Income and GDP is ¥ trillion and is % for others.

- 2. The figures up to FY 2018 are actual numbers, those for FY 2019 expected numbers and those for FY 2019 projected numbers.
- 3. The figures on and after FY 1994 are calculated based on 08SNA, those on and after FY 1980 are calculated based on 93SNA and those up to FY1979 are calculated based on 68SNA. However, figures for tax burdens are calculated based on tax revenues and differ from SNA-based figures.
- 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 from FY2009 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 to the General Account in FY 1998, 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 of National Treasury in FY 2011, etc. was excluded.

## **International Comparison of National Burden Ratio**

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

(Ratio to National Income:%)



National Burden Ratio	44.3(31.2)	44.3(32.0)	31.8(25.0)	47.8(34.4)	54.9(41.1)	58.8(37.7)	68.3(48.0)
Latent National Burden Ratio	56.5(39.7)	48.7(35.2)	40.1 (31.5)	51.0(36.6)	54.9(41.1)	58.8(37.7)	71.5(50.3)

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

Source: Ministry of Finance Japan

(Note) 1. For Japan, estimate in FY2021 and actual result in FY2018. For foreign countries, actual results in 2018.

(Sources) Japan: "System of National Accounts" (Cabinet Office), etc. Foreign countries: "National Accounts" (OECD), "Revenue Statistics" (OECD), NIPA (Bureau of Economic Analysis) (1st Dec, 2020)

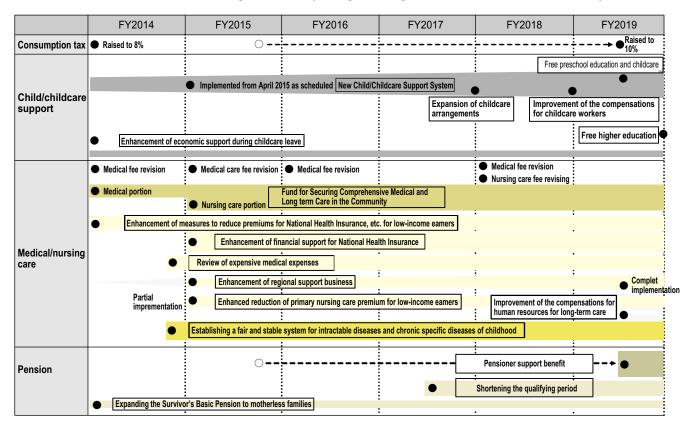
<sup>2.</sup> The fiscal balance is based on the General Government Accounts (National Government Accounts, Local Government Accounts with social security fund). However, the balance of Japan does not include Social Security Fund and the balance of U.S.A does not include Social Security Trust Fund.

## **Social Security System Reform**

Overview

#### Work Schedule of Social Security System Reform

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



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

	Major implementation items
FY2014	<ul> <li>○ Partial enforcement of the Act on Reinforcing the Pension Function (April 2014 ~)</li> <li>• Permanently setting the Basic Pension state liability ratio to one-half, expansion of the Survivor's Basic Pension to motherless families and exemption of Employees' Pension Insurance premiums during maternity leave</li> <li>○ Strengthening economic support during childcare leave (from April 2014 ~)</li> <li>• Raising the ratio of childcare leave benefit payment (50 → 67%)</li> </ul>
FY2015	<ul> <li>Enforcement of a New System for Child/Childcare Support (April 2015 ~)</li> <li>Proceed with quantitative expansion, such as eliminating the waiting list for children and improving working conditions for nursery teachers</li> <li>Partial enforcement of the Act for Promoting Comprehensive Measures for Securing Medical and Nursing Care</li> <li>Make prefectural governments develop a regional medical plan, thereby promoting differentiation and collaboration of medical functions appropriately (April 2015 ~)</li> <li>Enhance regional support projects toward building a comprehensive regional care system (April 2015 ~)</li> <li>Reduce the primary nursing care premium for low-income earners further (partly implemented from April 2015, to be completely implemented before the Consumption Tax rate is raised to 10%)</li> <li>Increase the self-payment ratio of nursing care services from 10 to 20% for users earning a certain income (August 2015 ~)</li> <li>Enforcement of the Employees' Pension Unification Act (October 2015 ~)</li> <li>Unification of Employees' Pension Insurance and mutual aid pension</li> </ul>
FY2016	<ul> <li>Partial enforcement of Act on Reinforcing Pension Function (October 2016 ~)</li> <li>Expand the applicable scope of employee insurance to short-time workers of large companies (for companies with 501 or more employees)</li> </ul>
FY2017	<ul> <li>Partial enforcement of the Pension Reform Act (April 2017 ~)</li> <li>Expand the applicable scope of employee insurance to short-time workers of small- and medium-sized enterprises (for companies with 500 employees or fewer, labor-management agreement required as a premise)</li> </ul>

	O Bortist sufercoment of the Act on Beinfording Bording Function (Associated 2017)
	O Partial enforcement of the Act on Reinforcing Pension Function (August 2017 ~)
	·Shorten the qualifying period for receiving an Old-age Basic Pension from 25 years to 10 years
	O Transfer financial management responsibilities, etc. of National Health Insurance to prefectural governments to stabilize the system  (April 2018 ~, relevant to a bill to reform the medical care insurance system)
FY2018	O Simultaneous development/implementation of medical plan, nursing care insurance
	business (support) plan and medical cost optimization plan (April 2018 ~)
	O Partial enforcement of the Pension Reform Act (April 2018 ~)
	<ul> <li>While maintaining the nominal lower limit measures, make automatic adjustments based on macroeconomic indexation within the range of wage and price increases, including figures unadjusted up to the previous fiscal year</li> </ul>
	O Partial enforcement of the Pension Reform Act (April 2019 ~)
FY2019	·Exempt insurance premiums for National Pension Category 1 insured persons for prenatal and postpartum periods (instead, raising NP insurance premiums by 100 yen per month as a means of funding)
	○ Enforcement of the Pensioners' Support Benefit Act
	•Provide benefits based on the Act to low-income elderly/disabled pensioners (To be implemented before the Consumption Tax rate is raised to 10%)
	O Partial enforcement of the Pension Reform Act (April 2021 ~)
FY2021	In pension revision, thoroughly observe the concept of revising the pension amount according to wage fluctuation when changes in wage do not keep pace with changes in prices
(3.1.4.) = 1.41	

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