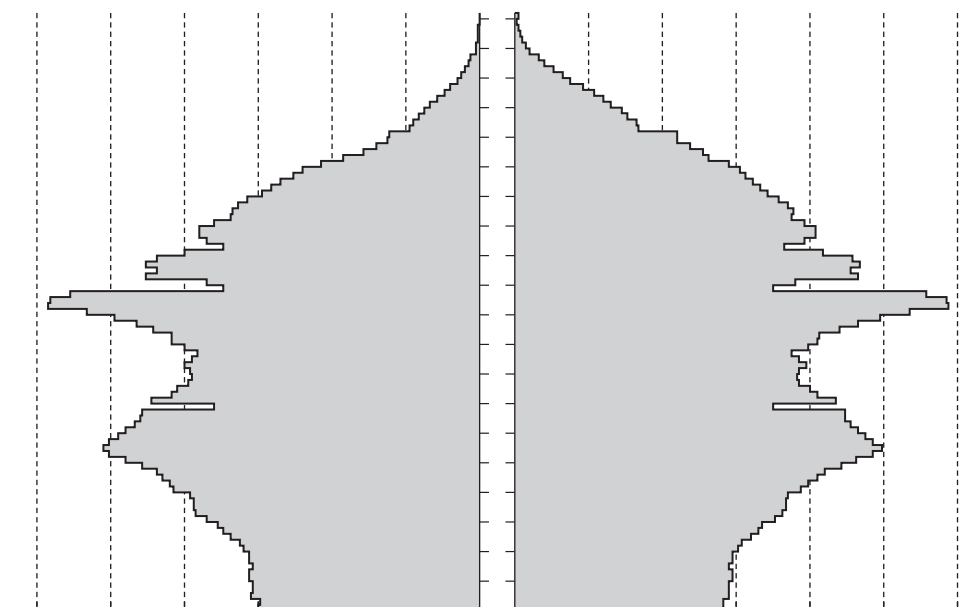


所内研究報告 第9号

2003年3月

# Population Statistics of Japan

## 2003



Compiled by

National Institute of Population and  
Social Security Research  
Tokyo, Japan

# Preface

This report was published to serve as a useful reference for understanding population trends and issues in Japan by compiling statistical data on the population of Japan from various possible sources.

The National Institute of Population and Social Security Research has made every effort to collect various reports and documents on demographic statistics of Japan as a whole and its regions as well as of the world and foreign countries. The institute has also published many sophisticated demographic indicators, calculated by its research staff based on the compiled raw data. *Latest Demographic Statistics* (in Japanese) has been issued annually since 1982, comprising both of these data and its 2003 edition has just been published as Vol. 20 this January. This report is the English version of that Japanese original (2003 edition). Statistics by prefecture and international statistics that appeared in the Japanese version were eliminated in this report for the sake of reducing its volume. Thus, this report covers the latest standard statistics on the population of the whole country of Japan as of the end of January 2003. It also includes graphs of some main statistics for users convenience. We hope that this report will be used widely by a variety of users both in and outside of Japan who are interested into the population of Japan.

The report was prepared by Ryuzaburo Sato, Akira Ishikawa, and Rieko Bando of the Department of Information Collection and Analysis.

March 31, 2003

Makoto Atoh  
Director-General  
National Institute of Population  
and Social Security Research

# Contents

## Introduction

1. Population Growth .....	1
2. Age Structure of Population .....	7
3. Vital Rates (Crude and Standardized) .....	17
4. Fertility and Family Planning .....	23
5. Mortality .....	45
6. Nuptiality .....	63
7. Households and Living Arrangements .....	83
8. Labor Force .....	101
9. Education .....	113
10. Foreigners and International Migration .....	115
11. Internal Migration and Regional Distribution .....	123

# Tables

## 1. Population Growth

Table 1.1	Total Population and Population Growth: 1872-2001	1
Table 1.2	Japanese Population, Population Growth, Sex Ratio, and Population Density: 1872-1920	2
Table 1.3	Total Population, Population Growth, Sex Ratio, and Population Density: 1920-2001	3
Table 1.4	Projection of Total Population, Population Growth, Sex Ratio, and Population Density: 2000-2050	5
Table 1.5	Estimated Population of Japan before the Modern Era	6
Table 1.6	Estimated Population of Japan in the Edo Era: 1847-1870	6

## 2. Age Structure of Population

Table 2.1	Age-Sex Structure of Total Population: 1930, 1995	7
Table 2.2	Age-Sex Structure of Total Population and Japanese Population: 2000, 2001	8
Table 2.3	Age-Sex Structure of Total Population (Single Years of Age): 2001	10
Table 2.4	Future Total Population by Sex and Age Group (5-Year Age Groups): 2025, 2050	11
Table 2.5	Population by Major Age Group (3 Groups) and Growth Rates: 1884-2001	13
Table 2.6	Indicators on Age-Sex Structure of Total Population: 1884-2001	14
Table 2.7	Future Total Population by Major Age Group (3 Groups) and Growth Rates: 2000-2050	15
Table 2.8	Indicators on Future Total Population by Major Age Group (3 Groups): 2000-2050	15
Table 2.9	Past and Future Total Population by Major Age Group (4 Groups): 1920-2050	16
Table 2.10	Centenarians by Sex: 1963-2002	16
Table 2.11	Centenarians by Sex and Age: 2002	16

## 3. Vital Rates (Crude and Standardized)

Table 3.1	Numbers, Crude Rates and Standardized Rates of Birth, Death, Natural Increase: 1873-2001	17
Table 3.2	Future Numbers and Crude Rates of Birth, Death, and Natural Increase: 2001-2050	18
Table 3.3	Vital Rates, Mean Length of Generation and Age Composition of Female Stable Population: 1925-2001	19
Table 3.4	Demographic Indicators based on the Assumption of the Stability of Fertility Rates and Mortality Rates in 2001	20
Table 3.5	Demographic Indicators based on the Assumption that Fertility Rates in the Replacement Level and Mortality Rates Are Stable after 2001	21

## 4. Fertility and Family Planning

Table 4.1	Number of Births by Sex and Sex Ratio at Birth: 1872-2001	23
Table 4.2	Number of Births by Parent's Nationality: 1987-2001	23
Table 4.3	Major Indicators of Reproduction Rates for Females: 1925-2001	24
Table 4.4	Number of Birth by Mother's Age Group (5-Year Age Groups), Age-Specific Fertility Rates for Females, and Proportion of Births by Mother's Age Group: 1925-2001	26
Table 4.5	Female Population of Reproductive Age, Age-Specific Fertility Rates, Number Surviving, and Reproduction Rates: 2001	27
Table 4.6	Age-Specific Fertility Rates for Females: 1930-2001	28
Table 4.7	Cumulative Fertility Rates for Female Cohorts: 1947-1994	31
Table 4.8	Age-Specific Marital Fertility Rates for Females: 1930-2001	35
Table 4.9	Age-Specific Legitimate Fertility Rates for Males: 1955-2001	35
Table 4.10	Interval between Marriage and First Birth: 1955-2001	36
Table 4.11	Number of Births by Birth Order: 1950-2001	36
Table 4.12	Birth Order Components of Total Fertility Rate: 1955-2001	37
Table 4.13	Mean Age of Women at Birth by Birth Order: 1955-2001	38
Table 4.14	Decomposition of Differences between Period Total Fertility Rates: 1925-2000	39
Table 4.15	Number of Illegitimate Births and Proportion: 1925-2001	40
Table 4.16	Number, Rate, and Sexual Ratio of Fetal Death: 1900-2001	40
Table 4.17	Reported Induced Abortions and Sterilizations: 1949-2001	41

Table 4.18	Expected Number of Children by Wife's Age (5-Year Age Groups): 1977-97	42
Table 4.19	Contraceptive Use among Married Women of Reproductive Age: 1950-2000	42
Table 4.20	Methods of Contraception among Married Women of Reproductive Age: 1950-2000	42
Table 4.21	Proportion of Married Women of Reproductive Age Having Experienced Induced Abortion: 1952-2000	43
Table 4.22	Mean Number of Children Born among Married Women of Reproductive Age: 1972-1997	43
Table 4.23	Number of Children Born among Married Women by Birth Cohort	43

## 5. Mortality

Table 5.1	Deaths by Sex and Sex Ratio: 1873-2001	45
Table 5.2	Infant Deaths by Sex, Infant Mortality Rates, Sex Ratio and Proportion of Infant Deaths to Total Deaths: 1900-2001	46
Table 5.3	Neonatal Deaths by Sex, Neonatal Mortality Rates, Sex Ratio and Proportion of Neonatal Deaths to Total Infant Deaths: 1900-2001	47
Table 5.4	Perinatal Deaths by Sex and Perinatal Death Rates by Sex: 1979-2001	48
Table 5.5	Proportion of Deaths by Month: 1947-2001	48
Table 5.6	Deaths by Sex and Age (5-Year Age Groups): 1920-2001	49
Table 5.7	Death Rates by Sex and Age (5-Year Age Groups): 1920-2001	50
Table 5.8	Life Table: 2001	51
Table 5.9	Life Expectancy at Birth, Age 15 and Age 65: 1921-2050	52
Table 5.10	Life Expectancy by Sex and Age: 1947-2000	53
Table 5.11	Percentage of Life Table Survivors by Sex: 1921-2050	54
Table 5.12	Contribution of Changes in Age-Specific Mortality Rates to Increments of Life Expectancy at Birth: 1891-2000	54
Table 5.13	Life Expectancy at Age 20 and Age 40 by Sex and Marital Status: 1955-1995	55
Table 5.14	Deaths, Death Rates, and Proportion from Selected Causes: 1935-2001	56
Table 5.15	Ranking of Selected Causes by Death Rates: 1900-2001	57
Table 5.16	Ranking of Selected Causes by Age-Specific Mortality Rates: 2001	58
Table 5.17	Deaths and Death Rates from Malignant Neoplasms by Sex and Location: 1955-2001	59
Table 5.18	Potential Years of Life Lost by Cause of Death: 1965-2001	60
Table 5.19	Mortality Probabilities by Cause of Death: 1965-2001	61
Table 5.20	Maternal Mortality Rate by Age (5-Year Age Groups): 1950-2001	62

## 6. Nuptiality

Table 6.1	Marriages by Previous Marital Status of Bride and Groom, Percentage of First Marriage, and Crude Marriage Rate: 1883-2001	63
Table 6.2	Divorces by Legal Type and Crude Divorce Rate: 1883-2001	64
Table 6.3	Number of First Marriages by Age of Bride and Groom: 1930-2001	66
Table 6.4	First Marriage Rates by Age of Bride and Groom: 1930-2001	66
Table 6.5	Number of Remarriages by Age of Bride and Groom: 1930-2001	67
Table 6.6	Remarriage Rates by Age of Bride and Groom: 1930-2001	67
Table 6.7	Number of Divorces by Age of Wife and Husband: 1930-2001	68
Table 6.8	Divorce Rates by Age of Wife and Husband: 1930-2001	68
Table 6.9	First Marriage Rates by Age of Groom and Bride to Never-Married Men and Women: 1930-2000	69
Table 6.10	Remarriage Rates by Age of Groom and Bride to Widowed and Divorced Persons: 1930-2000	70
Table 6.11	Divorce Rates by Age of Husband and Wife to Currently Married Persons: 1930-2000	70
Table 6.12	Mean Age of Groom and Bride at Marriage (All Marriages and First Marriages): 1899-2001	71
Table 6.13	Divorces by Duration of Living Together: 1947-2001	72
Table 6.14	Divorces by Husband and Wife Who Have Children Involved in Divorce: 1950-2001	72
Table 6.15	Divorces by Number of Children Involved in Divorce: 1950-2001	73
Table 6.16	Marriages by Nationality of Bride and Groom: 1965-2001	73
Table 6.17	Foreign Grooms and Brides who got married to Japanese by Nationality: 1965-2001	74
Table 6.18	Divorces by Nationality of Wife and Husband: 1965-2001	74
Table 6.19	Population 15 Years of Age and Over by Marital Status and Sex: 1920-2000	75
Table 6.20	Population 15 Years of Age and Over by Marital Status, Age (5-Year Groups) and Sex: 2000	76

Table 6.21	Proportion Never Married and Singulate Mean Age at Marriage (SMAM): 1920-2000	76
Table 6.22	Percent Distribution of Population 15 Years of Age and Over by Sex and Marital Status: 1920-2000	77
Table 6.23	Percent Distribution of Population 15 Years of Age and Over by Marital Status, Sex and Occupation: 2000	81

## 7. Households and Living Arrangements

Table 7.1	Number of Households by Type of Household: 1920-2000	83
Table 7.2	Comparison between the New and the Old in Types of Household: 2000	83
Table 7.3	Household Members by Type of Household: 1920-2000	84
Table 7.4	Persons per Household by Type of Household: 1920-2000	84
Table 7.5	Proportion of Households by Type of Household: 1920-2000	84
Table 7.6	Mean Annual Rates of Growth of Households by Type of Household: 1920-2000	85
Table 7.7	Future Household Members and Persons per Private Household: 1995-2020	86
Table 7.8	Private households, Related Members, and Number of Related Members per Household: 1995,2000	86
Table 7.9	Private Households by Number of Household Member: 1975-2000	86
Table 7.10	Households by Family Type of Household: 1920-2000	87
Table 7.11	Private Households by Family Type of Household: 1970-2000	88
Table 7.12	Future Private Households by Family Type of Household: 1995-2020	89
Table 7.13	Private Households with a Couple, by Family Type of Household, Presence of Child, and Type of Activity of Husband and Wife: 1985, 1990, 1995	90
Table 7.14	Aged Households, Mother-children Households and Father-children Households : 1975-2001	91
Table 7.15	Type of Households with Persons Aged 65 and Over: 1975-2001	91
Table 7.16	Persons Aged 65 and Over by Family Type: 1980-2001	92
Table 7.17	Persons Aged 65 and Over by Living with Their Children: 2001	92
Table 7.18	Mother-child(ren) Households by Mother's Age, Mother's Marital Status, Number of Children, and the Age of Her Youngest Child: 1995,2000	93
Table 7.19	Father-child(ren) Households by Father's Age, Father's Marital Status, Number of Children, and the Age of His Youngest Child: 1995, 2000	93
Table 7.20	Private Households with Related Members 65 Years of Age and Over by Family Type of Household: 1960-2000	94
Table 7.21	Household Members 65 Years of Age and Over by Family Type of Household: 1960-2000	94
Table 7.22	Proportion of Private Households with Related Members Under 18 Years of Age, Under 6 Years of Age, and 65 Years of Age and Over by Family Type of Household: 1980-2000	94
Table 7.23	Private Households with Related Members Under 18 Years of Age and Under 6 Years of Age by Family Type of Household: 1975-2000	95
Table 7.24	Children Under 18 Years of Age and Under 6 Years of Age by Family Type of Household: 1975-2000	95
Table 7.25	Proportion of Head of Ordinary Households by Sex and Age Group: 1995-2000	96
Table 7.26	Proportion of Head of Private Household by Sex, Age Group, and Marital Status: 2000	97
Table 7.27	Number of Private Household by Sex and Age Group of Head of Household and by Family Type: 2000	98
Table 7.28	Private Households with Foreigners, Household Members, Foreign Members and Foreign Related Members, by Nationality of Head of Household with Foreigner (3 Groups) and Family Type of Household: 2000	99

## 8. Labor Force

Table 8.1	Population 15 Years of Age and Over, by Labor Force Status (3 Groups) and Sex: 1920-2002	101
Table 8.2	Labor Force Participation Rates by Sex and Age (5-Year Age Groups): 1960-2000	103
Table 8.3	Future Labor Force Participation Rates by Sex and Age (5-Year Age Groups): 2001-2025	104
Table 8.4	Future Population in Labor Force by Sex and Age (5-Year Age Groups): 2001-2025	105
Table 8.5	Employed Persons 15 Years of Age and Over, by Industry (3 Groups): 1920-2000	106
Table 8.6	Employed Persons 15 Years of Age and Over, by Sex and Industry (Major Groups): 2000	107
Table 8.7	Percent of Employed Persons, by Sex, Age (5-Year Age Groups) and Industry (3 Groups): 1975-2000	107
Table 8.8	Employed Persons by Occupation (4 Groups): 1960-2000	108
Table 8.9	Employed Persons by Employment Status (3 Groups): 1950-2000	108

Table 8.10	Percent of Employee by Sex and Age (5-Year Age Groups): 1975-2000 .....	108
Table 8.11	Population in Labor Force, Employed Persons and Employees, by Sex and Marital Status (Never Married and Currently Married): 2000 .....	109
Table 8.12	Establishments and Persons Engaged by Industry (Major Groups): 1999, 2001 .....	110
Table 8.13	Foreigners 15 Years of Age and Over, by Sex, Nationality, Labor Force Status (8 Groups): 2000 ...	110
Table 8.14	Foreigners 15 Years of Age and Over, by Sex, Age (5-Year Age Groups) and Labor Force Status: 2000 .....	111
Table 8.15	Number of Registered Foreigners by Occupation: 1964-1999 .....	111
Table 8.16	Number of Registered Foreigners by Resident Status of Occupation and School: 1964-2001 ...	111

## 9. Education

Table 9.1	Population 15 Years of Age and Over, by School Attendance and Type of School Last Completed, and Sex: 1960-2000 .....	113
Table 9.2	Proportion of Persons 15 Years of Age and Over, by Type of Last School Completed, Sex and Age (5-Year Age Groups): 1970, 2000 .....	113
Table 9.3	Advancement Rate in High Schools and Universities by Sex: 1950-2001 .....	114

## 10. Foreigners and International Migration

Table 10.1	Registered Foreigners by Resident Status: 1952-2001 .....	115
Table 10.2	Registered Foreigners by Resident Status and Nationality: 1986, 2001 .....	115
Table 10.3	Japanese and Foreigners Population by Sex: 1920-2001 .....	116
Table 10.4	Japanese and Foreigners Population by Sex and Age (5-Year Age Groups): 1990, 2001 .....	116
Table 10.5	Net Migration of Japanese and Foreigners by Sex and Age (5-Year Age Groups): 2000-01 ...	117
Table 10.6	Net Migration of Japanese and Foreigners by Sex: 1960-2001 .....	118
Table 10.7	Entries and Exits by Japanese National and non-Japanese National:1960-2001 .....	118
Table 10.8	Net Migration by Sex and Nationality: 1975-2001 .....	119
Table 10.9	Entries and Exits by Nationality: 1980,2001 .....	120
Table 10.10	Net Increase of Japanese Population by Change of Nationality: 1967-2001 .....	120
Table 10.11	Net Increase of Japanese Population by Change of Nationality, by Sex and Age (5-Year Age Groups): 1980, 1990, 2001 .....	121
Table 10.12	Japanese Nationals Overseas by Country: 1980,2001 .....	121
Table 10.13	Japanese Nationals Overseas by Sex: 1960-2001 .....	122
Table 10.14	Ranking of Countries and Cities with Japanese Nationals Overseas (Top 25): 1981, 2001 .....	122

## 11. Internal Migration and Regional Distribution

Table 11.1	Number, Sex Ratio and Rates of Intra-prefectural Migrants and Inter-prefectural Migrants: 1954-2001 .....	123
Table 11.2	Inter-prefectural Migrants by Type of Migration: 1954-2001 .....	124
Table 11.3	Net Migration for 3 Metropolitan Areas: 1954-2001 .....	125
Table 11.4	Population by Place of Usual Residence 5 Years Ago and Age (5-Year Age Groups): 2000 ...	127
Table 11.5	Population by Region of Japan: 1950-2001 .....	127
Table 11.6	Population Growth by Region of Japan: 1950-2001 .....	128
Table 11.7	Population Growth Rates by Region of Japan: 1950-2001 .....	128
Table 11.8	Social Increase of Population by Region of Japan: 1950-2001 .....	129
Table 11.9	Number of Municipalities by Population Scale: 1970-2000 .....	129
Table 11.10	Population and Number of Municipalities for All Shi and All Gun: 1920-2000 .....	130
Table 11.11	Population and Land Area of Densely Inhabited Districts (DID) for All Shi and All Gun: 1960-2000 ...	130
Table 11.12	Population of Areas within 50 kilometers from Tokyo, Osaka or Nagoya: 1960-2000 .....	131
Table 11.13	Increase and Density of Population in Areas within 50 Kilometer from Tokyo, Osaka or Nagoya: 1970-2000 .....	131
Table 11.14	Rate of Population Increase in Areas within 50 Kilometers from Tokyo, Osaka or Nagoya, by Distance: 1970-2000 .....	131

# Figures

Figure 1.1	Total Population and Population Growth Rates: 1872-2001 .....	1
Figure 1.2	Past and Future of Total Population and Population Growth Rates: 1947-2050 .....	6
Figure 2.1	Population Pyramid: 1950, 2000, and 2050 .....	12
Figure 2.2	Past and Future Population by 3 Major Age Groups: 1884-2050 .....	13
Figure 2.3	Age Dependency Ratio and Elderly-Children Ratio: 1884-2050 .....	14
Figure 3.1	Crude Birth Rates, Crude Death Rates and Natural Increase Rates: 1947-2050 .....	18
Figure 3.2	Total Population based on the Assumption that Fertility Rates and Mortality Rates are Stable after 2001 .....	21
Figure 4.1	Annual Number of Births and Total Fertility Rates: 1947-2001 .....	25
Figure 4.2	Age-Specific Fertility Rates: 1950, 1970, 1990, 1995, and 2001 .....	30
Figure 4.3	Cumulative Fertility Rates for Female Cohorts: 1947-2001 .....	35
Figure 4.4	Birth Order Components of Total Fertility Rate: 1954-2001 .....	37
Figure 4.5	Mean Age of Women at Birth by Birth Order: 1954-2001 .....	38
Figure 4.6	Decomposition of Differences between Period Total Fertility Rates: 1925-2000 .....	39
Figure 5.1	Annual Number of Deaths and Crude Death Rates: 1947-2001 .....	45
Figure 5.2	Life Expectancy at Birth: 1947-2001 .....	52
Figure 5.3	Life Expectancy at Age 40 by Sex and Marital Status: 1955-1995 .....	55
Figure 6.1	Annual Number of Marriages and Crude Marriage Rates: 1947-2001 .....	65
Figure 6.2	Annual Number of Divorces and Crude Divorce Rates: 1947-2001 .....	65
Figure 6.3	First Marriage Rates to Never-Married Men and Women: 1950-2000 .....	69
Figure 6.4	Mean Age of Grooms and Brides at Marriage (All Marriages and First Marriages): 1947-2001 .....	71
Figure 6.5	Proportion of Never-Married Men and Women by Age: 1920-2000 .....	77
Figure 7.1	Number of Private Households and Mean Household Members: 1960-2000 .....	85
Figure 7.2	Private Households by Family Type of Household: 1960-2000 .....	88
Figure 8.1	Population in Labor Force and Labor Force Participation Rates: 1920-2000 .....	102
Figure 8.2	Labor Force Participation Rates by Sex and Age: 1960-2000 .....	103
Figure 8.3	Future Labor Force Participation Rates by Sex and Age: 2001-2025 .....	104
Figure 8.4	Future Population in Labor Force by Sex and Age: 2001-2025 .....	105
Figure 8.5	Employed Persons by Industry (3 Groups): 1920-2000 .....	106
Figure 9.1	Advancement Rate in High Schools and Universities: 1950-2001 .....	114
Figure 11.1	Number and Rates of Intra-Prefectural Migrants and Inter-Prefectural Migrants: 1954-2001 .....	126
Figure 11.2	Inter-Prefectural Migrants by Type of Migration: 1954-2001 .....	126



## Introduction for Users

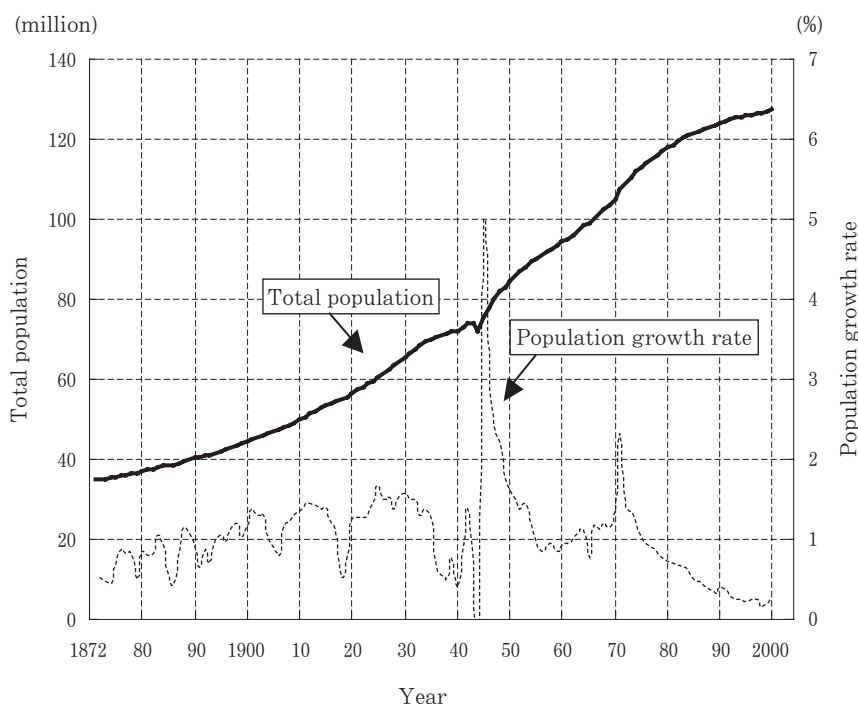
1. This statistical report covers basic statistics on population released by each statistical organization, and comprises data with relatively simple processing such as the calculation of rate, ratio and percentage. Some, however, are given a slightly high degree of processing, for example, in the calculation of stable population structure and the analysis of the contribution of the decrease of age-specific mortality rate to life expectancy.
2. The notes indicated below each table were limited to the minimum extent necessary because of space limitations. If more details are needed, refer to the original documents shown there.
3. Tables provided here include time-series tables wherever possible.
4. Figures were in general rounded off. Therefore, figures may not add up to the totals.
5. The following symbols are used in the tables:
  - ⋯ Data not available or unknown
  - Figures not applicable
  - 0(0.0) Magnitude not zero or less than half of unit employed

**Table 1.1 Total Population and Population Growth: 1872-2001**

Year	Population (thousands)	Number of population growth (thousands)						Mean annual rate of growth (%)
		Total	Natural increase			Other		
			Total	Birth	Death	Total	Net migration	
1872	34,806		...	...	...	...	...	0.83
1900	43,847	9,041	...	...	...	...	...	1.23
1920	55,963	12,116	...	...	...	...	...	1.31
1925	59,737	3,774	3,935	10,375	6,440	-161	50	1.45
1930	64,450	4,713	4,726	10,796	6,070	-13	49	1.45
1935	69,254	4,804	4,913	10,938	6,025	-109	-237	0.76
1940	71,933	2,679	4,316	10,513	6,197	-1,637	-1,384	0.06
1945	72,147	214	4,038	10,964	6,926	-3,824	-3,233	4.04
1947	78,101	5,954	1,666	4,199	2,533	4,288	4,472	2.13
1950	83,200	5,098	4,986	7,813	2,827	112	501	1.42
1955	89,276	6,076	5,936	9,806	3,870	140	44	0.91
1960	93,419	4,143	4,676	8,256	3,580	-533	-86	1.02
1965	98,275	4,856	4,943	8,420	3,477	-87	-41	1.08
1970	103,720	5,445	5,601	9,051	3,451	-156	12	1.54
1975	111,940	8,220	6,655	10,190	3,535	1,565	-42	0.90
1980	117,060	5,121	5,491	8,989	3,498	-370	-54	0.67
1985	121,049	3,989	4,072	7,723	3,652	-83	7	0.42
1990	123,611	2,562	2,976	6,814	3,837	-414	-43	0.31
1995	125,570	1,959	1,858	6,126	4,268	101	-17	0.21
2000	126,926	1,356	1,386	6,045	4,660	-30	-22	0.29
2001	127,291	365	219	1,185	966	146	146	

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan* and *Annual Report on Current Population Estimates*. Unless otherwise stated in the notes, the table is concerned with the population of the whole national area (homeland) that the administrative authority has covered as of October 1 of each year. Therefore, the data for 1945-1970 do not include Okinawa Prefecture. Population growth is the difference between the populations of two years. Natural increase is the difference between births and deaths. Other increase is the difference between the total increase and the natural increase, which includes the expansion of the research area and the increase-decrease for other reasons besides the excess of entries over exits. The excess of entries over exits from October 1950 onwards is the difference between legal entries and legal exits based on the statistics of immigration control. Mean annual rate of growth (%) was computed by the formula  $(\sqrt[n]{P_1/P_0} - 1) \times 100$ .  $P_0$  and  $P_1$  represent the population at the beginning of the period and the population at the end of the period respectively.  $n$  represents the period.

**Figure 1.1 Total Population and Population Growth Rates: 1872-2001**



See the notes for Table 1.1 and Table 1.3.

**Table 1.2 Japanese Population, Population Growth, Sex Ratio, and Population Density: 1872-1920**

Year	Population (thousands)			Annual increase (thousands)		Growth rate (%)	Sex ratio (Males per 100 females)	Population density (per 1 km <sup>2</sup> )
	Total	Male	Female	Total	Natural increase			
1872	<b>34,806</b>	17,666	17,140	179	174	0.51	103.1	91.2
1873	<b>34,985</b>	17,755	17,230	169	167	0.48	103.0	91.6
1874	<b>35,154</b>	17,835	17,319	162	245	0.46	103.0	92.1
1875	<b>35,316</b>	17,913	17,403	239	323	0.68	102.9	92.5
1876	<b>35,555</b>	18,030	17,525	315	304	0.89	102.9	93.1
1877	<b>35,870</b>	18,187	17,683	296	307	0.83	102.9	93.9
1878	<b>36,166</b>	18,327	17,839	298	196	0.82	102.7	94.7
1879	<b>36,464</b>	18,472	17,992	185	326	0.51	102.7	95.5
1880	<b>36,649</b>	18,559	18,090	316	304	0.86	102.6	96.0
1881	<b>36,965</b>	18,712	18,253	294	320	0.80	102.5	96.8
1882	<b>37,259</b>	18,854	18,405	310	409	0.83	102.4	97.6
1883	<b>37,569</b>	19,006	18,563	393	360	1.05	102.4	98.4
1884	<b>37,962</b>	19,199	18,763	351	241	0.92	102.3	99.4
1885	<b>38,313</b>	19,368	18,945	228	174	0.60	102.2	100.3
1886	<b>38,541</b>	19,480	19,061	162	340	0.42	102.2	100.9
1887	<b>38,703</b>	19,554	19,149	326	457	0.84	102.1	101.4
1888	<b>39,029</b>	19,716	19,313	444	440	1.14	102.1	102.2
1889	<b>39,473</b>	19,940	19,533	429	361	1.09	102.1	103.4
1890	<b>39,902</b>	20,153	19,749	349	273	0.87	102.0	104.5
1891	<b>40,251</b>	20,322	19,929	257	368	0.64	102.0	105.4
1892	<b>40,508</b>	20,443	20,065	352	292	0.87	101.9	106.1
1893	<b>40,860</b>	20,616	20,244	282	424	0.69	101.8	107.0
1894	<b>41,142</b>	20,755	20,387	415	448	1.01	101.8	107.8
1895	<b>41,557</b>	20,960	20,597	435	427	1.05	101.8	108.8
1896	<b>41,992</b>	21,164	20,828	408	515	0.97	101.6	110.0
1897	<b>42,400</b>	21,356	21,044	486	550	1.15	101.5	111.1
1898	<b>42,886</b>	21,590	21,296	518	487	1.21	101.4	112.3
1899	<b>43,404</b>	21,836	21,568	443	554	1.02	101.2	113.7
1900	<b>43,847</b>	22,051	21,796	512	626	1.17	101.2	114.8
1901	<b>44,359</b>	22,298	22,061	605	604	1.36	101.1	116.2
1902	<b>44,964</b>	22,606	22,358	582	615	1.29	101.1	117.8
1903	<b>45,546</b>	22,901	22,645	589	495	1.29	101.1	119.3
1904	<b>46,135</b>	23,195	22,940	485	469	1.05	101.1	120.8
1905	<b>46,620</b>	23,421	23,199	418	499	0.90	101.0	122.1
1906	<b>47,038</b>	23,599	23,439	378	660	0.80	100.7	123.2
1907	<b>47,416</b>	23,786	23,630	549	697	1.16	100.7	124.2
1908	<b>47,965</b>	24,041	23,924	589	668	1.23	100.5	125.6
1909	<b>48,554</b>	24,326	24,228	630	711	1.30	100.4	127.2
1910	<b>49,184</b>	24,650	24,534	668	771	1.36	100.5	128.8
1911	<b>49,852</b>	24,993	24,859	725	773	1.45	100.5	130.6
1912	<b>50,577</b>	25,365	25,212	728	800	1.44	100.6	132.5
1913	<b>51,305</b>	25,737	25,568	734	773	1.43	100.7	134.4
1914	<b>52,039</b>	26,105	25,934	713	771	1.37	100.7	136.3
1915	<b>52,752</b>	26,465	26,287	744	678	1.41	100.7	138.2
1916	<b>53,496</b>	26,841	26,655	638	675	1.19	100.7	140.1
1917	<b>54,134</b>	27,158	26,976	605	354	1.12	100.7	141.8
1918	<b>54,739</b>	27,453	27,286	294	559	0.54	100.6	143.4
1919	<b>55,033</b>	27,602	27,431	440	673	0.80	100.6	144.1
1920	<b>55,473</b>	27,812	27,661				100.5	145.3

The estimated population as of January 1 of each year based on Cabinet Statistics Bureau, *Meiji 5 Nen Ikou Wagakuni No Jinkou* (1930).

**Table 1.3 Total Population, Population Growth, Sex Ratio, and Population Density: 1920-2001**

Year	Population (thousands)			Annual increase (thousands)		Growth rate (%)	Sex ratio (Males per 100 females)	Population density (per 1 km <sup>2</sup> )
	Total	Male	Female	Total	Natural increase			
1920	<b>55,963</b>	28,044	27,919					
1921	<b>56,666</b>	28,412	28,254	703	755	1.26	100.4	146.6
1922	<b>57,390</b>	28,800	28,590	724	740	1.28	100.6	148.4
1923	<b>58,119</b>	29,177	28,942	729	751	1.27	100.7	150.3
1924	<b>58,876</b>	29,569	29,307	756	776	1.30	100.8	152.2
1925	<b>59,737</b>	30,013	29,724	861	913	1.46	100.9	154.2
1926	<b>60,741</b>	30,521	30,220	1,004	1,011	1.68	101.0	156.5
1927	<b>61,659</b>	30,982	30,678	918	934	1.51	101.0	159.1
1928	<b>62,595</b>	31,449	31,146	936	950	1.52	101.0	161.5
1929	<b>63,461</b>	31,891	31,570	865	881	1.38	101.0	163.9
1930	<b>64,450</b>	32,390	32,060	989	950	1.56	101.0	166.2
1931	<b>65,458</b>	32,899	32,559	1,007	967	1.56	101.0	168.6
1932	<b>66,434</b>	33,355	33,079	976	1,006	1.49	101.0	171.2
1933	<b>67,432</b>	33,845	33,587	998	1,019	1.50	100.8	173.8
1934	<b>68,309</b>	34,294	34,015	877	910	1.30	100.8	176.4
1935	<b>69,254</b>	34,734	34,520	945	1,012	1.38	100.8	178.7
1936	<b>70,114</b>	35,103	35,011	859	1,008	1.24	100.6	181.0
1937	<b>70,630</b>	35,128	35,503	517	980	0.74	100.3	183.3
1938	<b>71,013</b>	35,125	35,888	382	817	0.54	98.9	184.6
1939	<b>71,380</b>	35,226	36,154	367	628	0.52	97.9	185.6
1940	<b>71,933</b>	35,226	36,154	553	886	0.78	97.4	186.6
1941	<b>72,218</b>	...	...	285	1,108	0.40	96.8	188.0
1942	<b>72,880</b>	...	...	662	1,147	0.92	...	188.8
1943	<b>73,903</b>	...	...	1,023	1,012	1.40	...	190.5
1944	<b>74,433</b>	...	...	530	1,016	0.72	...	193.2
1945	<b>74,433</b>	...	...	..	..	..	...	194.6
1946	<b>75,750</b>	...	...	3,603	207	4.99	...	195.0
1947	<b>78,101</b>	38,129	39,972	2,351	1,460	3.10	...	205.6
1948	<b>80,002</b>	39,130	40,873	1,901	1,720	2.43	95.4	212.0
1949	<b>81,773</b>	40,063	41,710	1,770	1,756	2.21	95.7	217.1
1950	<b>83,200</b>	40,812	42,388	1,427	1,510	1.75	96.1	221.9
1951	<b>84,541</b>	41,489	43,052	1,342	1,366	1.61	96.3	225.9
1952	<b>85,808</b>	42,128	43,680	1,267	1,284	1.50	96.4	229.6
1953	<b>86,981</b>	42,128	43,680	1,173	1,159	1.37	96.4	232.9
1954	<b>88,239</b>	42,721	44,260	1,258	1,067	1.45	96.5	236.1
1955	<b>89,276</b>	43,344	44,895	1,036	1,061	1.17	96.5	238.8
1956	<b>90,172</b>	43,861	45,415	896	1,001	1.00	96.6	241.5
1957	<b>90,928</b>	44,301	45,871	757	849	0.84	96.6	243.9
1958	<b>91,767</b>	44,671	46,258	839	936	0.92	96.6	246.0
1959	<b>92,641</b>	45,078	46,689	874	979	0.95	96.6	248.2
1960	<b>93,419</b>	45,504	47,137	874	979	0.95	96.5	250.6
1961	<b>94,287</b>	45,504	47,137	777	911	0.84	96.5	252.7
1962	<b>95,181</b>	45,878	47,541	868	909	0.93	96.5	255.1
1963	<b>96,156</b>	46,300	47,987	894	910	0.95	96.5	257.5
1964	<b>97,182</b>	46,733	48,447	975	991	1.02	96.4	260.1
1965	<b>98,275</b>	47,208	48,947	1,026	1,034	1.07	96.4	262.9
1966	<b>99,036</b>	47,710	49,471	1,093	1,099	1.13	96.4	265.8
1967	<b>100,196</b>	48,244	50,031	761	791	0.77	96.4	267.8
1968	<b>101,331</b>	48,611	50,425	1,160	1,199	1.17	96.4	270.9
1969	<b>102,536</b>	49,180	51,016	1,135	1,171	1.13	96.4	273.9
1970	<b>103,720</b>	49,739	51,592	1,205	1,230	1.19	96.4	277.1
1971	<b>105,145</b>	50,334	52,202	1,184	1,211	1.15	96.4	280.3
		50,918	52,802	1,425	1,308	1.37	96.4	284.1
		51,607	53,538					

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan, Annual Report on Current Population Estimates*, etc. (as of October 1 of each year). The data for 1945-1971 do not include Okinawa Prefecture. Growth rate (%) was computed by the formula  $(\sqrt{P_1/P_0} - 1) \times 100$ .  $P_0$  and  $P_1$  represent the population at the beginning of the period and the population at the end of the period respectively.

**Table 1.3 Total Population, Population Growth, Sex Ratio, and Population Density: 1920-2001 (countinue)**

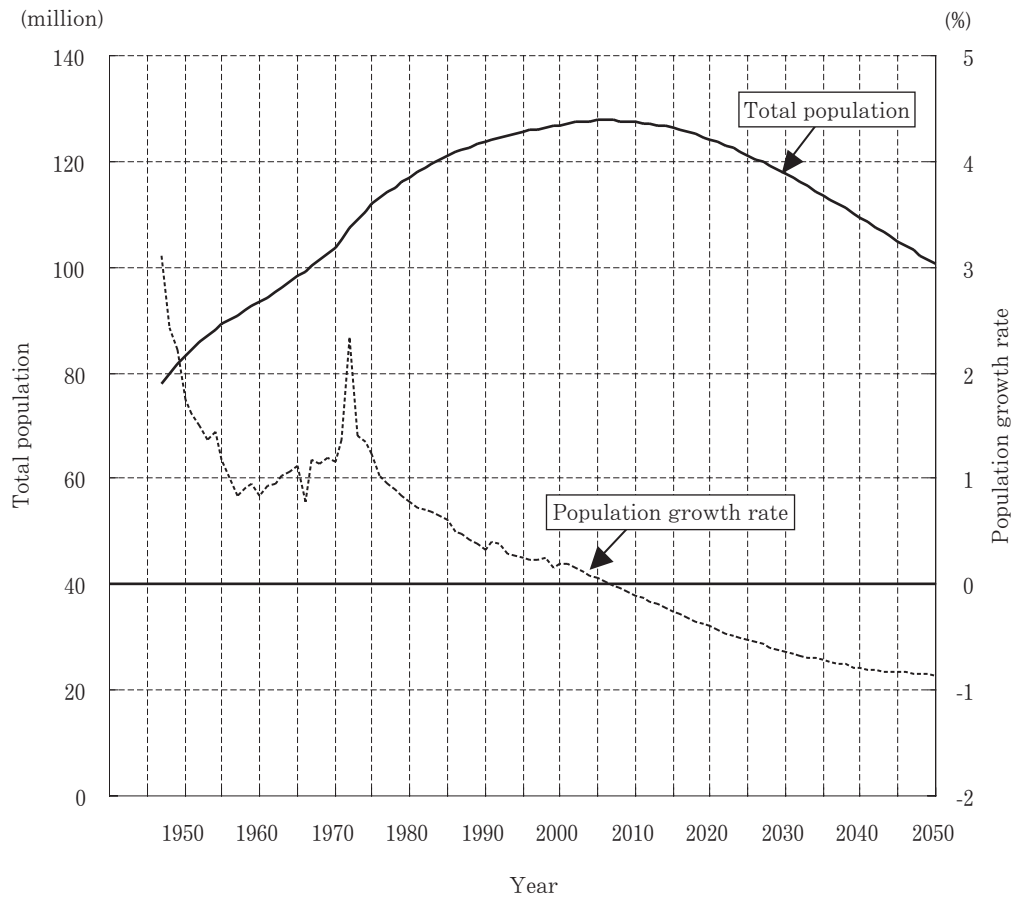
Year	Population (thousands)			Annual increase (thousands)		Growth rate (%)	Sex ratio (Males per 100 females)	Population density (per 1 km <sup>2</sup> )
	Total	Male	Female	Total	Natural increase			
1972	<b>107,595</b>	52,822	54,773	2,450	...	2.33	96.4	288.9
1973	<b>109,104</b>	53,606	55,498	1,508	1,402	1.40	96.6	292.9
1974	<b>110,573</b>	54,376	56,197	1,469	1,345	1.35	96.8	296.8
1975	<b>111,940</b>	55,091	56,849	1,367	1,242	1.24	96.9	300.5
1976	<b>113,094</b>	55,658	57,436	1,155	1,160	1.03	96.9	303.5
1977	<b>114,165</b>	56,184	57,981	1,071	1,081	0.95	96.9	306.4
1978	<b>115,190</b>	56,682	58,508	1,025	1,034	0.90	96.9	309.1
1979	<b>116,155</b>	57,151	59,004	965	974	0.84	96.9	311.7
1980	<b>117,060</b>	57,594	59,467	906	894	0.78	96.9	314.1
1981	<b>117,902</b>	58,001	59,901	842	823	0.72	96.8	316.3
1982	<b>118,728</b>	58,400	60,329	826	808	0.70	96.8	318.5
1983	<b>119,536</b>	58,786	60,750	808	789	0.68	96.8	320.7
1984	<b>120,305</b>	59,150	61,155	769	758	0.64	96.7	322.7
1985	<b>121,049</b>	59,497	61,552	744	714	0.62	96.7	324.7
1986	<b>121,660</b>	59,788	61,871	611	630	0.50	96.6	326.3
1987	<b>122,239</b>	60,058	62,181	579	620	0.48	96.6	327.9
1988	<b>122,745</b>	60,302	62,443	507	537	0.41	96.6	329.3
1989	<b>123,205</b>	60,302	62,443	459	476	0.37	96.6	329.3
1990	<b>123,611</b>	60,515	62,690	406	417	0.33	96.5	330.5
1991	<b>124,101</b>	60,697	62,914	490	394	0.40	96.5	331.6
1992	<b>124,567</b>	60,934	63,167	466	374	0.38	96.5	332.9
1993	<b>124,938</b>	61,155	63,413	466	374	0.38	96.4	334.2
1994	<b>125,265</b>	61,317	63,621	370	322	0.30	96.4	335.2
1995	<b>125,570</b>	61,317	63,621	327	351	0.26	96.4	336.0
1996	<b>125,859</b>	61,446	63,819	305	297	0.24	96.3	336.8
1997	<b>126,157</b>	61,574	63,996	289	307	0.23	96.2	337.6
1998	<b>126,472</b>	61,698	64,161	297	288	0.24	96.2	337.6
1999	<b>126,667</b>	61,827	64,329	315	282	0.25	96.1	338.4
2000	<b>126,926</b>	61,952	64,520	195	212	0.15	96.0	339.2
2001	<b>127,291</b>	62,017	64,650	259	226	0.20	95.9	339.7
		62,111	64,815	365	219	0.29	95.8	340.4
		62,244	65,047				95.7	341.4

**Table 1.4 Projection of Total Population, Population Growth, Sex Ratio, and Population Density: 2000-2050**

Year	Population (thousands)			Number of population growth		Sex ratio (Males per 100 females)	Population density (per 1 km <sup>2</sup> )
	Total	Male	Female	Number (thousands)	Mean annual rate of growth (%)		
2000	126,926	62,111	64,815	257	0.20	95.8	340
2001	127,183	62,192	64,990	194	0.15	95.7	341
2002	127,377	62,245	65,132	147	0.12	95.6	342
2003	127,524	62,275	65,249	111	0.09	95.4	342
2004	127,635	62,287	65,348	73	0.06	95.3	342
2005	127,708	62,279	65,429	33	0.03	95.2	343
2006	127,741	62,251	65,490	-8	-0.01	95.1	343
2007	127,733	62,202	65,531	-47	-0.04	94.9	343
2008	127,686	62,132	65,554	-87	-0.07	94.8	342
2009	127,599	62,042	65,557	-125	-0.10	94.6	342
2010	127,473	61,932	65,541	-164	-0.13	94.5	342
2011	127,309	61,803	65,507	-203	-0.16	94.3	341
2012	127,107	61,653	65,454	-242	-0.19	94.2	341
2013	126,865	61,484	65,382	-280	-0.22	94.0	340
2014	126,585	61,294	65,291	-319	-0.25	93.9	340
2015	126,266	61,086	65,180	-357	-0.28	93.7	339
2016	125,909	60,858	65,051	-396	-0.31	93.6	338
2017	125,513	60,611	64,902	-433	-0.35	93.4	337
2018	125,080	60,346	64,733	-469	-0.38	93.2	335
2019	124,611	60,064	64,546	-504	-0.40	93.1	334
2020	124,107	59,766	64,341	-537	-0.43	92.9	333
2021	123,570	59,452	64,118	-567	-0.46	92.7	331
2022	123,002	59,124	63,878	-596	-0.48	92.6	330
2023	122,406	58,783	63,623	-623	-0.51	92.4	328
2024	121,784	58,431	63,353	-647	-0.53	92.2	327
2025	121,136	58,068	63,069	-671	-0.55	92.1	325
2026	120,466	57,695	62,771	-692	-0.57	91.9	323
2027	119,773	57,313	62,460	-713	-0.60	91.8	321
2028	119,061	56,923	62,138	-732	-0.61	91.6	319
2029	118,329	56,525	61,804	-749	-0.63	91.5	317
2030	117,580	56,121	61,459	-766	-0.65	91.3	315
2031	116,813	55,711	61,103	-782	-0.67	91.2	313
2032	116,032	55,295	60,737	-796	-0.69	91.0	311
2033	115,235	54,875	60,361	-810	-0.70	90.9	309
2034	114,425	54,450	59,975	-823	-0.72	90.8	307
2035	113,602	54,022	59,580	-835	-0.73	90.7	305
2036	112,768	53,591	59,177	-845	-0.75	90.6	302
2037	111,923	53,158	58,765	-854	-0.76	90.5	300
2038	111,068	52,723	58,345	-862	-0.78	90.4	298
2039	110,207	52,287	57,919	-868	-0.79	90.3	296
2040	109,338	51,851	57,487	-4,378	-0.81	90.2	293
2045	104,960	49,683	55,277	-4,367	-0.85	89.9	282
2050	100,593	47,526	53,068			89.6	270

Source: National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002). The projected population as of October 1 of each year (medium variant). Mean annual rate of growth (%) was computed by the formula  $(\sqrt[n]{P_1/P_0} - 1) \times 100$ .  $P_0$  and  $P_1$  represent the population at the beginning of the period and the population at the end of the period respectively.  $n$  represents the period.

**Figure 1.2 Past and Future of Total Population and Population Growth Rates: 1947-2050**



The data for after 2001 are based on projection. See the notes for Table 1.3 and 1.4.

**Table 1.5 Estimated Population of Japan before the Modern Era**

(thousands)

Year	Population	Year	Population	Year	Population
Jomon Era (8100 B.P.)	20.1	750	4,512.2	1721	31,278.5
Jomon Era (5200 B.P.)	105.5	900	5,506.2	1786	30,103.8
Jomon Era (4300 B.P.)	261.3	1150	6,441.4	1792	29,869.7
Jomon Era (3300 B.P.)	160.3	1600	12,273.0	1846	32,297.2
Yayoi Era (1800 B.P.)	594.9				

Source: Hiroshi Kito, *Jinkou Kara Yomu Nihon No Rekishi* (Kodan-sha, 2000).

**Table 1.6 Estimated Population of Japan in the Edo Era: 1847-1870**

(thousands)

Year	Population	Year	Population	Year	Population
1847	30,195	1855	31,599	1863	33,070
1848	30,367	1856	31,780	1864	33,259
1849	30,540	1857	31,961	1865	33,448
1850	30,714	1858	32,143	1866	33,639
1851	30,890	1859	32,327	1867	33,831
1852	31,066	1860	32,511	1868	34,024
1853	31,243	1861	32,696	1869	34,218
1854	31,421	1862	32,883	1870	34,413

Source: Yuzo Morita, *Jinko Zouka No Bunseki* (Nippon-hyeron-sha, 1944).

**Table 2.1 Age-Sex Structure of Total Population: 1930, 1995**

(1) 1930

Age group	Population			Proportion (%)			Sex ratio (Males per 100 females)
	Total	Male	Female	Total	Male	Female	
Total	<b>64,450,005</b>	<b>32,390,155</b>	<b>32,059,850</b>	100.0	50.3	49.7	101.0
0- 4	<b>9,011,135</b>	4,543,442	4,467,693	14.0	7.0	6.9	101.7
5- 9	<b>7,767,085</b>	3,914,786	3,852,299	12.1	6.1	6.0	101.6
10-14	<b>6,801,045</b>	3,436,560	3,364,485	10.6	5.3	5.2	102.1
15-19	<b>6,539,604</b>	3,318,663	3,220,941	10.1	5.1	5.0	103.0
20-24	<b>5,531,506</b>	2,815,406	2,716,100	8.6	4.4	4.2	103.7
25-29	<b>4,835,634</b>	2,480,757	2,354,877	7.5	3.8	3.7	105.3
30-34	<b>4,213,665</b>	2,175,040	2,038,625	6.5	3.4	3.2	106.7
35-39	<b>3,584,833</b>	1,856,905	1,727,928	5.6	2.9	2.7	107.5
40-44	<b>3,286,478</b>	1,687,934	1,598,544	5.1	2.6	2.5	105.6
45-49	<b>3,046,263</b>	1,525,157	1,521,106	4.7	2.4	2.4	100.3
50-54	<b>2,830,694</b>	1,410,576	1,420,118	4.4	2.2	2.2	99.3
55-59	<b>2,216,103</b>	1,085,866	1,130,237	3.4	1.7	1.8	96.1
60-64	<b>1,722,085</b>	820,315	901,770	2.7	1.3	1.4	91.0
65-69	<b>1,255,830</b>	577,193	678,637	1.9	0.9	1.1	85.1
70-74	<b>926,601</b>	403,984	522,617	1.4	0.6	0.8	77.3
75-79	<b>551,718</b>	222,451	329,267	0.9	0.3	0.5	67.6
80-84	<b>245,461</b>	89,183	156,278	0.4	0.1	0.2	57.1
85-89	<b>70,163</b>	22,259	47,904	0.1	0.0	0.1	46.5
90-94	<b>11,246</b>	3,061	8,185	0.0	0.0	0.0	37.4
95-99	<b>2,751</b>	586	2,165	0.0	0.0	0.0	27.1
100 and over	<b>105</b>	31	74	0.0	0.0	0.0	41.9
Not reported	—	—	—	—	—	—	—

(2) 1995

Age group	Population			Proportion (%)			Sex ratio (Males per 100 females)
	Total	Male	Female	Total	Male	Female	
Total	125,570,246	61,574,398	63,995,848	100.0	49.0	51.0	96.2
0- 4	5,995,254	3,070,015	2,925,239	4.8	2.4	2.3	104.9
5- 9	6,540,671	3,349,827	3,190,844	5.2	2.7	2.5	105.0
10-14	7,477,805	3,826,968	3,650,837	6.0	3.0	2.9	104.8
15-19	8,557,958	4,385,775	4,172,183	6.8	3.5	3.3	105.1
20-24	9,895,001	5,041,228	4,853,773	7.9	4.0	3.9	103.9
25-29	8,788,141	4,452,125	4,336,016	7.0	3.5	3.5	102.7
30-34	8,126,455	4,113,849	4,012,606	6.5	3.3	3.2	102.5
35-39	7,822,221	3,945,809	3,876,412	6.2	3.1	3.1	101.8
40-44	9,006,072	4,527,352	4,478,720	7.2	3.6	3.6	101.1
45-49	10,618,366	5,328,335	5,290,031	8.5	4.2	4.2	100.7
50-54	8,921,918	4,421,787	4,500,131	7.1	3.5	3.6	98.3
55-59	7,953,480	3,906,621	4,046,859	6.3	3.1	3.2	96.5
60-64	7,475,109	3,611,948	3,863,161	6.0	2.9	3.1	93.5
65-69	6,396,078	2,998,706	3,397,372	5.1	2.4	2.7	88.3
70-74	4,695,167	1,941,558	2,753,609	3.7	1.5	2.2	70.5
75-79	3,289,067	1,260,411	2,028,656	2.6	1.0	1.6	62.1
80-84	2,300,765	824,492	1,476,273	1.8	0.7	1.2	55.8
85-89	1,136,823	361,957	774,866	0.9	0.3	0.6	46.7
90-94	367,802	100,219	267,583	0.3	0.1	0.2	37.5
95-99	68,944	15,705	53,239	0.1	0.0	0.0	29.5
100 and over	6,176	1,205	4,971	0.0	0.0	0.0	24.2
Not reported	130,973	88,506	42,467	0.1	0.1	0.0	208.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan* (as of October 1 of each year).



**Table 2.2 Age-Sex Structure of Total Population and Japanese Population: 2000, 2001**

(1) 2000

Age group	Population			Proportion (%)			Sex ratio (Males per 100 females)
	Total	Male	Female	Total	Male	Female	
<b>Total population</b>							
Total	126,925,843	62,110,764	64,815,079	100.0	48.9	51.1	95.8
0- 4	5,904,098	3,022,521	2,881,577	4.7	2.4	2.3	104.9
5- 9	6,021,789	3,083,431	2,938,358	4.7	2.4	2.3	104.9
10-14	6,546,612	3,353,150	3,193,462	5.2	2.6	2.5	105.0
15-19	7,488,165	3,833,984	3,654,181	5.9	3.0	2.9	104.9
20-24	8,421,460	4,307,242	4,114,218	6.6	3.4	3.2	104.7
25-29	9,790,309	4,965,277	4,825,032	7.7	3.9	3.8	102.9
30-34	8,776,610	4,436,818	4,339,792	6.9	3.5	3.4	102.2
35-39	8,114,865	4,096,286	4,018,579	6.4	3.2	3.2	101.9
40-44	7,800,219	3,924,171	3,876,048	6.1	3.1	3.1	101.2
45-49	8,916,008	4,467,772	4,448,236	7.0	3.5	3.5	100.4
50-54	10,441,990	5,210,038	5,231,952	8.2	4.1	4.1	99.6
55-59	8,734,172	4,290,239	4,443,933	6.9	3.4	3.5	96.5
60-64	7,735,833	3,749,528	3,986,305	6.1	3.0	3.1	94.1
65-69	7,105,939	3,357,281	3,748,658	5.6	2.6	3.0	89.6
70-74	5,900,576	2,670,270	3,230,306	4.6	2.1	2.5	82.7
75-79	4,150,600	1,625,822	2,524,778	3.3	1.3	2.0	64.4
80-84	2,614,689	915,268	1,699,421	2.1	0.7	1.3	53.9
85-89	1,532,323	477,083	1,055,240	1.2	0.4	0.8	45.2
90-94	570,281	149,295	420,986	0.4	0.1	0.3	35.5
95-99	118,488	25,070	93,418	0.1	0.0	0.1	26.8
100 and over	12,256	2,027	10,229	0.0	0.0	0.0	19.8
Not reported	228,561	148,191	80,370	0.2	0.1	0.1	184.4
<b>Japanese population</b>							
Total	125,386,737	61,341,527	64,045,210	100.0	48.9	51.1	95.8
0- 4	5,849,380	2,994,566	2,854,814	4.7	2.4	2.3	104.9
5- 9	5,974,192	3,059,217	2,914,975	4.8	2.4	2.3	104.9
10-14	6,495,736	3,327,370	3,168,366	5.2	2.7	2.5	105.0
15-19	7,419,590	3,799,600	3,619,990	5.9	3.0	2.9	105.0
20-24	8,283,983	4,243,859	4,040,124	6.6	3.4	3.2	105.0
25-29	9,607,641	4,882,084	4,725,557	7.7	3.9	3.8	103.3
30-34	8,592,300	4,354,603	4,237,697	6.9	3.5	3.4	102.8
35-39	7,963,085	4,025,226	3,937,859	6.4	3.2	3.1	102.2
40-44	7,692,306	3,873,623	3,818,683	6.1	3.1	3.0	101.4
45-49	8,829,742	4,425,700	4,404,042	7.0	3.5	3.5	100.5
50-54	10,372,267	5,174,238	5,198,029	8.3	4.1	4.1	99.5
55-59	8,682,659	4,264,397	4,418,262	6.9	3.4	3.5	96.5
60-64	7,697,802	3,731,102	3,966,700	6.1	3.0	3.2	94.1
65-69	7,079,386	3,344,958	3,734,428	5.6	2.7	3.0	89.6
70-74	5,880,374	2,660,796	3,219,578	4.7	2.1	2.6	82.6
75-79	4,133,156	1,617,570	2,515,586	3.3	1.3	2.0	64.3
80-84	2,605,557	911,176	1,694,381	2.1	0.7	1.4	53.8
85-89	152,8075	475,484	1,052,591	1.2	0.4	0.8	45.2
90-94	569,039	148,917	420,122	0.5	0.1	0.3	35.4
95-99	118,237	25,016	93,221	0.1	0.0	0.1	26.8
100 and over	12,230	2,025	10,205	0.0	0.0	0.0	19.8

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 2.2 Age-Sex Structure of Total Population and Japanese Population: 2000, 2001 (countinue)**

(2) 2001

Age group	Population (thousands)			Proportion (%)			Sex ratio (Males per 100 females)
	Total	Male	Female	Total	Male	Female	
<b>Total population</b>							
Total	127,291	62,244	65,047	100.0	48.9	51.1	95.7
0- 4	5,901	3,024	2,877	4.6	2.4	2.3	105.1
5- 9	6,000	3,074	2,926	4.7	2.4	2.3	105.1
10-14	6,382	3,270	3,112	5.0	2.6	2.4	105.1
15-19	7,350	3,767	3,583	5.8	3.0	2.8	105.1
20-24	8,201	4,198	4,004	6.4	3.3	3.1	104.8
25-29	9,703	4,923	4,780	7.6	3.9	3.8	103.0
30-34	9,328	4,716	4,611	7.3	3.7	3.6	102.3
35-39	8,011	4,044	3,967	6.3	3.2	3.1	101.9
40-44	7,756	3,905	3,851	6.1	3.1	3.0	101.4
45-49	8,527	4,276	4,251	6.7	3.4	3.3	100.6
50-54	11,018	5,498	5,520	8.7	4.3	4.3	99.6
55-59	8,327	4,092	4,235	6.5	3.2	3.3	96.6
60-64	7,918	3,840	4,078	6.2	3.0	3.2	94.2
65-69	7,277	3,445	3,832	5.7	2.7	3.0	89.9
70-74	6,059	2,754	3,305	4.8	2.2	2.6	83.3
75-79	4,431	1,784	2,647	3.5	1.4	2.1	67.4
80-84	2,720	943	1,777	2.1	0.7	1.4	53.1
85-89	1,606	499	1,107	1.3	0.4	0.9	45.1
90 and over	774	192	582	0.6	0.2	0.5	33.0
<b>Japanese population</b>							
Total	125,908	61,595	64,313	100.0	48.9	51.1	95.8
0- 4	5,844	2,995	2,849	4.6	2.4	2.3	105.1
5- 9	5,952	3,050	2,902	4.7	2.4	2.3	105.1
10-14	6,332	3,245	3,088	5.0	2.6	2.5	105.1
15-19	7,276	3,730	3,546	5.8	3.0	2.8	105.2
20-24	8,040	4,126	3,914	6.4	3.3	3.1	105.4
25-29	9,512	4,836	4,676	7.6	3.8	3.7	103.4
30-34	9,131	4,630	4,502	7.3	3.7	3.6	102.8
35-39	7,852	3,970	3,882	6.2	3.2	3.1	102.3
40-44	7,643	3,852	3,791	6.1	3.1	3.0	101.6
45-49	8,437	4,233	4,205	6.7	3.4	3.3	100.7
50-54	10,946	5,461	5,485	8.7	4.3	4.4	99.6
55-59	8,275	4,066	4,210	6.6	3.2	3.3	96.6
60-64	7,879	3,821	4,058	6.3	3.0	3.2	94.2
65-69	7,249	3,432	3,817	5.8	2.7	3.0	89.9
70-74	6,040	2,745	3,294	4.8	2.2	2.6	83.3
75-79	4,414	1,776	2,638	3.5	1.4	2.1	67.3
80-84	2,711	939	1,772	2.2	0.7	1.4	53.0
85-89	1,602	498	1,104	1.3	0.4	0.9	45.1
90 and over	772	191	581	0.6	0.2	0.5	32.9

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on Current Population Estimates*.

**Table 2.3 Age-Sex Structure of Total Population (Single Years of Age): 2001**

(thousands)

Age	Total	Male	Female	Age	Total	Male	Female
Total	127,291	62,244	65,047				
0	1,177	605	572	45	1,593	801	793
1	1,168	599	569	46	1,651	830	821
2	1,169	598	570	47	1,654	830	823
3	1,195	612	583	48	1,764	882	881
4	1,192	610	582	49	1,864	932	933
5	1,187	608	578	50	1,981	991	990
6	1,205	616	588	51	2,137	1,067	1,070
7	1,208	619	589	52	2,346	1,170	1,176
8	1,190	610	580	53	2,333	1,163	1,171
9	1,211	621	590	54	2,220	1,107	1,113
10	1,211	621	590	55	1,394	692	703
11	1,240	635	605	56	1,499	737	762
12	1,263	647	616	57	1,829	897	932
13	1,315	675	640	58	1,776	870	906
14	1,353	693	660	59	1,829	896	933
15	1,380	709	672	60	1,781	870	911
16	1,441	739	702	61	1,628	792	836
17	1,495	767	728	62	1,420	689	731
18	1,518	776	741	63	1,520	733	787
19	1,516	776	741	64	1,570	756	814
20	1,537	787	750	65	1,566	751	815
21	1,609	827	782	66	1,500	715	785
22	1,638	840	798	67	1,417	670	747
23	1,693	864	828	68	1,417	665	752
24	1,725	879	846	69	1,377	644	734
25	1,810	921	889	70	1,328	615	713
26	1,890	960	930	71	1,255	578	678
27	1,989	1,009	979	72	1,210	550	661
28	2,026	1,025	1,001	73	1,160	522	638
29	1,989	1,008	981	74	1,106	490	616
30	1,941	982	959	75	1,064	461	603
31	1,892	958	934	76	982	413	569
32	1,856	938	919	77	869	351	517
33	1,820	920	900	78	793	297	496
34	1,818	919	899	79	723	261	462
35	1,421	716	704	80	657	232	426
36	1,763	890	872	81	652	228	424
37	1,650	833	817	82	494	173	322
38	1,615	815	799	83	476	163	313
39	1,563	789	774	84	441	148	293
40	1,543	779	764	85	408	134	275
41	1,559	785	773	86	360	115	245
42	1,591	801	790	87	326	101	225
43	1,551	780	771	88	276	82	194
44	1,513	761	752	89	236	67	168
				90 and over	774	192	582

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on Current Population Estimates*.

**Table 2.4 Future Total Population by Sex and Age Group (5-Year Age Groups): 2025, 2050**

(1) 2025

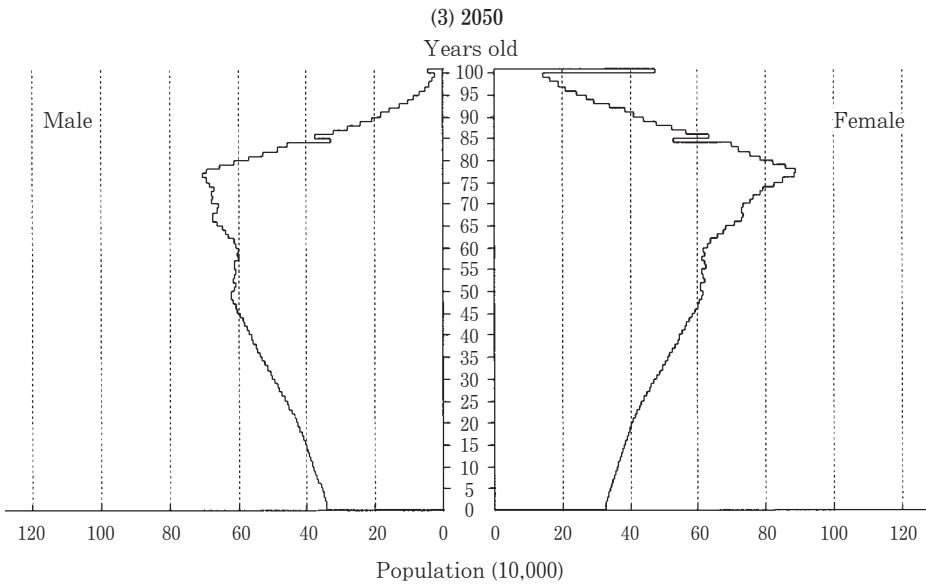
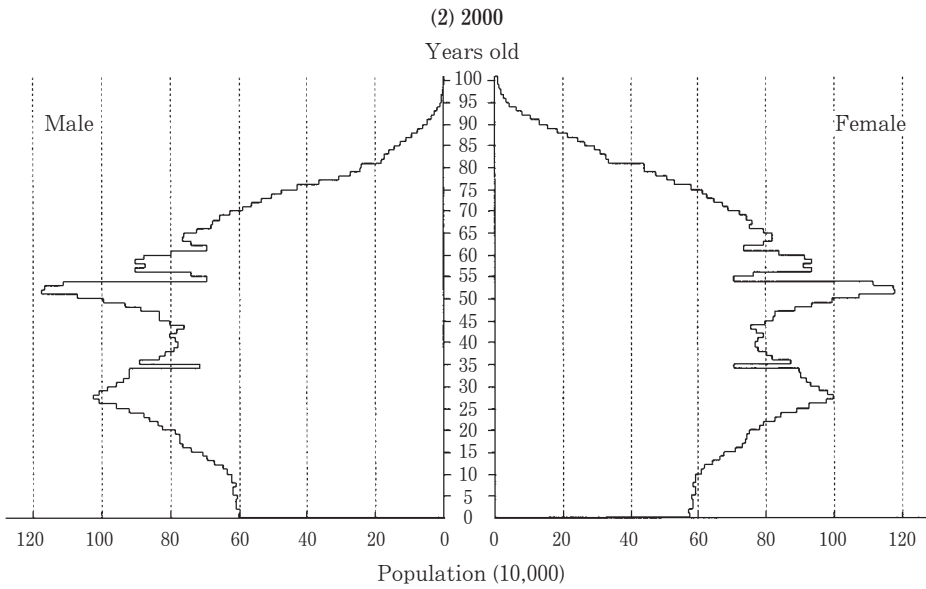
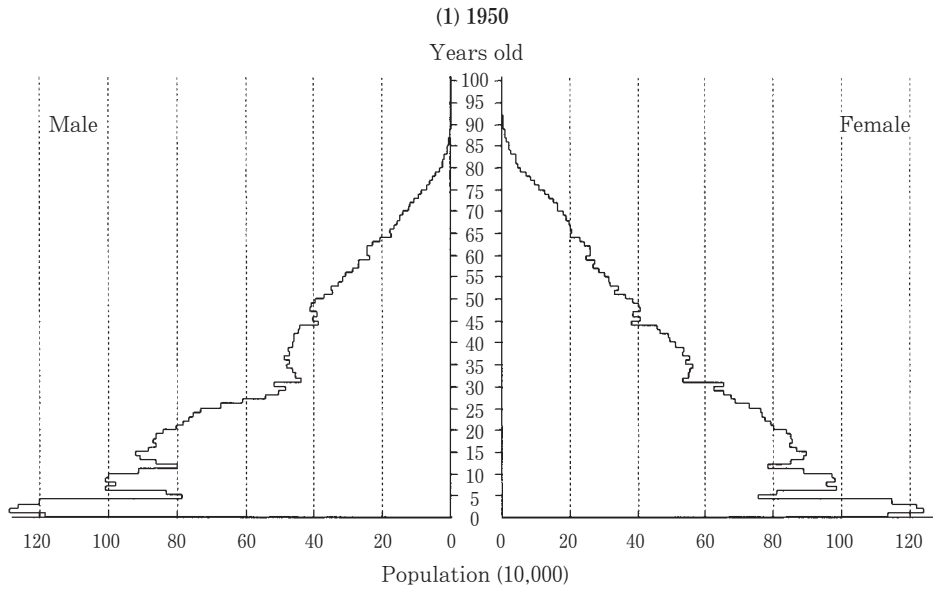
Age group	Population (thousands)			Proportion (%)			Sex ratio (Males per 100 females)
	Total	Male	Female	Total	Male	Female	
Total	121,136	58,068	63,069	100.00	47.94	52.06	92.1
0- 4	4,379	2,249	2,130	3.61	1.86	1.76	105.6
5- 9	4,675	2,401	2,274	3.86	1.98	1.88	105.6
10-14	5,032	2,585	2,447	4.15	2.13	2.02	105.6
15-19	5,416	2,784	2,632	4.47	2.30	2.17	105.8
20-24	5,902	3,033	2,868	4.87	2.50	2.37	105.8
25-29	6,163	3,156	3,007	5.09	2.61	2.48	105.0
30-34	6,351	3,240	3,111	5.24	2.67	2.57	104.1
35-39	6,842	3,476	3,366	5.65	2.87	2.78	103.3
40-44	7,690	3,886	3,803	6.35	3.21	3.14	102.2
45-49	8,468	4,255	4,213	6.99	3.51	3.48	101.0
50-54	9,577	4,745	4,831	7.91	3.92	3.99	98.2
55-59	8,380	4,109	4,270	6.92	3.39	3.53	96.2
60-64	7,537	3,652	3,885	6.22	3.01	3.21	94.0
65-69	6,965	3,307	3,658	5.75	2.73	3.02	90.4
70-74	7,501	3,446	4,054	6.19	2.84	3.35	85.0
75-79	8,045	3,527	4,518	6.64	2.91	3.73	78.1
80-84	5,654	2,249	3,404	4.67	1.86	2.81	66.1
85-89	3,694	1,272	2,422	3.05	1.05	2.00	52.5
90-94	1,998	546	1,452	1.65	0.45	1.20	37.6
95-99	704	133	571	0.58	0.11	0.47	23.3
100 and over	166	15	152	0.14	0.01	0.13	9.6

(2) 2050

Age group	Population (thousands)			Proportion (%)			Sex ratio (Males per 100 females)
	Total	Male	Female	Total	Male	Female	
Total	100,593	47,526	53,068	100.00	47.25	52.75	89.6
0- 4	3,397	1,745	1,652	3.38	1.73	1.64	105.6
5- 9	3,610	1,855	1,755	3.59	1.84	1.75	105.7
10-14	3,834	1,970	1,864	3.81	1.96	1.85	105.7
15-19	4,045	2,081	1,965	4.02	2.07	1.95	105.9
20-24	4,313	2,217	2,095	4.29	2.20	2.08	105.8
25-29	4,668	2,396	2,272	4.64	2.38	2.26	105.5
30-34	5,041	2,576	2,465	5.01	2.56	2.45	104.5
35-39	5,396	2,744	2,652	5.36	2.73	2.64	103.5
40-44	5,735	2,902	2,833	5.70	2.88	2.82	102.4
45-49	6,077	3,061	3,017	6.04	3.04	3.00	101.5
50-54	6,108	3,049	3,059	6.07	3.03	3.04	99.7
55-59	6,105	3,018	3,087	6.07	3.00	3.07	97.8
60-64	6,402	3,125	3,277	6.36	3.11	3.26	95.3
65-69	6,956	3,328	3,628	6.91	3.31	3.61	91.7
70-74	7,290	3,379	3,911	7.25	3.36	3.89	86.4
75-79	7,646	3,351	4,295	7.60	3.33	4.27	78.0
80-84	5,850	2,366	3,484	5.82	2.35	3.46	67.9
85-89	4,067	1,432	2,636	4.04	1.42	2.62	54.3
90-94	2,361	661	1,700	2.35	0.66	1.69	38.9
95-99	1,174	225	950	1.17	0.22	0.94	23.6
100 and over	519	48	471	0.52	0.05	0.47	10.2

Source: National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002) (the projected population: medium variant as of October 1 of each year).

**Figure 2.1 Population Pyramid: 1950, 2000, and 2050**



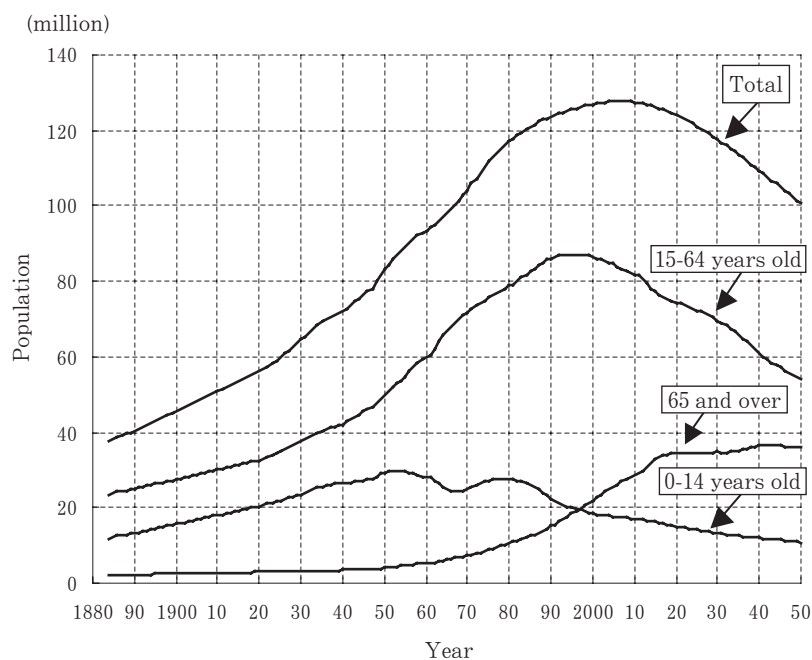
The data for 2050 are based on projection. See the notes for Table 2.2, and 2.4.

**Table 2.5 Population by Major Age Group (3 Groups) and Growth Rates: 1884-2001**

Year	Population (thousands)				Mean annual rate of growth (%)			
	Total	0-14 years old	15-64 years old	65 and over	Total	0-14 years old	15-64 years old	65 and over
1884	37,452	11,843	23,458	2,142	1.41	3.06	0.64	0.38
1888	39,607	13,360	24,069	2,175	1.00	0.73	1.15	1.01
1898	43,764	14,367	26,989	2,405	1.26	1.68	1.07	0.80
1908	49,589	16,969	30,014	2,604	1.01	1.55	0.69	1.02
1920	55,963	20,416	32,605	2,941	1.42	1.45	1.49	0.41
1930	64,450	23,579	37,807	3,064	1.10	1.13	1.08	1.21
1940	71,933	26,383	42,096	3,454	1.18	0.63	1.52	1.16
1947	78,101	27,573	46,783	3,745	2.13	2.19	2.01	3.14
1950	83,200	29,428	49,658	4,109	1.42	0.25	1.96	2.93
1955	89,276	29,798	54,729	4,747	0.91	-1.19	1.86	2.42
1960	93,419	28,067	60,002	5,350	1.02	-2.16	2.21	2.93
1965	98,275	25,166	66,928	6,181	1.08	-0.27	1.35	3.47
1970	103,720	24,823	71,566	7,331	1.54	1.86	1.16	3.87
1975	111,940	27,221	75,807	8,865	0.90	0.21	0.79	3.73
1980	117,060	27,507	78,835	10,647	0.67	-1.10	0.91	3.21
1985	121,049	26,033	82,506	12,468	0.42	-2.89	0.81	3.62
1990	123,611	22,486	85,904	14,895	0.31	-2.30	0.29	4.16
1995	125,570	20,014	87,165	18,261	0.21	-1.59	-0.22	3.80
2000	126,926	18,472	86,220	22,005	0.29	-1.02	-0.09	3.92
2001	127,291	18,283	86,139	22,869				

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan, Annual Report on Current Population Estimates*, etc. (as of October 1). The data for 1947-1970 do not include Okinawa Prefecture. Mean annual rate of growth (%) was computed by the formula  $(\sqrt[n]{P_1/P_0} - 1) \times 100$ .  $P_0$  and  $P_1$  represent the population at the beginning of the period and the population at the end of the period respectively.  $n$  represents the period. The total number includes those whose age was not reported.

**Figure 2.2 Past and Future Population by 3 Major Age Groups: 1884-2050**



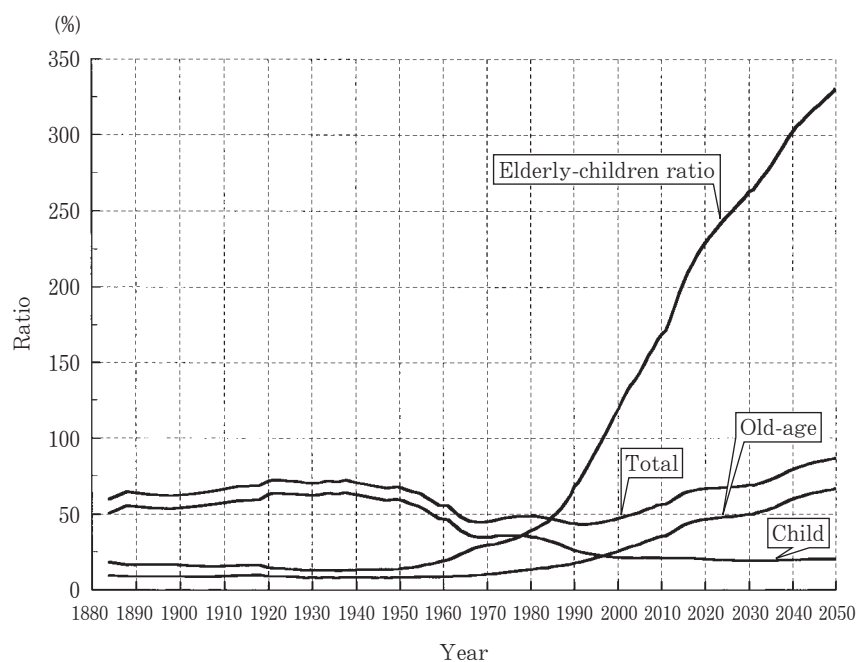
The data for after 2001 are based on projection. See the notes for Table 2.5 and 2.7.

**Table 2.6 Indicators on Age-Sex Structure of Total Population: 1884-2001**

Year	Proportion (%)			Mean age (Years old)	Median age (Years old)	Dependency ratio (%)			Elderly-children ratio (%)
	0-14 years old	15-64 years old	65 and over			Total	Child	Old-age	
1884	31.63	62.65	5.72	28.9	21.0	59.6	50.5	9.1	18.1
1888	33.73	60.77	5.49	28.2	24.5	64.5	55.5	9.0	16.3
1898	32.83	61.67	5.49	28.0	23.9	62.1	53.2	8.9	16.7
1908	34.22	60.53	5.25	27.7	24.1	65.2	56.5	8.7	15.3
1920	36.48	58.26	5.26	26.7	22.2	71.6	62.6	9.0	14.4
1930	36.59	58.66	4.75	26.3	21.8	70.5	62.4	8.1	13.0
1940	36.68	58.52	4.80	26.6	21.9	70.9	62.7	8.2	13.1
1947	35.30	59.90	4.79	26.6	22.1	66.9	58.9	8.0	13.6
1950	35.37	59.69	4.94	26.6	22.3	67.5	59.3	8.3	14.0
1955	33.38	61.30	5.32	27.6	23.7	63.1	54.4	8.7	15.9
1960	30.04	64.23	5.73	29.1	25.6	55.7	46.8	8.9	19.1
1965	25.61	68.10	6.29	30.4	27.5	46.8	37.6	9.2	24.6
1970	23.93	69.00	7.07	31.5	29.1	44.9	34.7	10.2	29.5
1975	24.33	67.75	7.92	32.5	30.6	47.6	35.9	11.7	32.6
1980	23.51	67.39	9.10	33.9	32.5	48.4	34.9	13.5	38.7
1985	21.51	68.18	10.30	35.7	35.2	46.7	31.6	15.1	47.9
1990	18.19	69.50	12.05	37.6	37.7	43.5	26.2	17.3	66.2
1995	15.94	69.42	14.54	39.6	39.7	43.9	23.0	20.9	91.2
2000	14.55	67.93	17.34	41.4	41.5	46.9	21.4	25.5	119.1
2001	14.36	67.67	17.97	41.8	41.8	47.8	21.2	26.5	125.1

This table corresponds to the population in Table 2.5. Refer to the notes of Table 2.5. Child dependency ratio is the ratio of the population aged 0-14 to the population aged 15-64. Old-age dependency ratio is the ratio of the population aged 65 and over to the population aged 15-64. Total dependency ratio is the sum of the child dependency ratio and the old-age dependency ratio. Elderly-children ratio is the ratio of the population aged 65 and over to the population aged 0-14, and each index is based on the denominator population of 100 persons. Median age is the age that comes in the middle of the order from young to old. Mean age and median age were computed based on the population by single year of age.

**Figure 2.3 Age Dependency Ratio and Elderly-Children Ratio: 1884-2050**



The data for after 2001 are based on projection. See the notes for Table 2.6 and 2.8.

**Table 2.7 Future Total Population by Major Age Group (3 Groups) and Growth Rates: 2000-2050**

Year	Population (thousands)				Mean annual rate of growth (%)			
	Total	0-14 years old	15-64 years old	65 and over	Total	0-14 years old	15-64 years old	65 and over
2000	<b>126,926</b>	18,505	86,380	22,041	<b>0.20</b>	-1.07	-0.40	3.64
2001	<b>127,183</b>	18,307	86,033	22,843	<b>0.15</b>	-1.01	-0.42	3.23
2002	<b>127,377</b>	18,123	85,673	23,581	<b>0.12</b>	-0.88	-0.39	2.71
2003	<b>127,524</b>	17,964	85,341	24,219	<b>0.09</b>	-0.68	-0.32	2.08
2004	<b>127,635</b>	17,842	85,071	24,722	<b>0.06</b>	-0.65	-0.57	2.71
2005	<b>127,708</b>	17,727	84,590	25,392	<b>0.03</b>	-0.59	-0.76	3.07
2006	<b>127,741</b>	17,623	83,946	26,172	<b>-0.01</b>	-0.69	-0.80	3.01
2007	<b>127,733</b>	17,501	83,272	26,959	<b>-0.04</b>	-0.66	-0.76	2.59
2008	<b>127,686</b>	17,385	82,643	27,658	<b>-0.07</b>	-0.87	-0.78	2.57
2009	<b>127,599</b>	17,235	81,994	28,370	<b>-0.10</b>	-0.93	-0.40	1.29
2010	<b>127,473</b>	17,074	81,665	28,735	<b>-0.19</b>	-1.05	-1.09	2.66
2015	<b>126,266</b>	16,197	77,296	32,772	<b>-0.34</b>	-1.40	-0.75	1.07
2020	<b>124,107</b>	15,095	74,453	34,559	<b>-0.48</b>	-1.38	-0.58	0.10
2025	<b>121,136</b>	14,085	72,325	34,726	<b>-0.59</b>	-1.24	-0.77	0.03
2030	<b>117,580</b>	13,233	69,576	34,770	<b>-0.69</b>	-1.03	-1.08	0.21
2035	<b>113,602</b>	12,567	65,891	35,145	<b>-0.76</b>	-0.89	-1.53	0.67
2040	<b>109,338</b>	12,017	60,990	36,332	<b>-0.81</b>	-0.95	-1.31	0.04
2045	<b>104,960</b>	11,455	57,108	36,396	<b>-0.85</b>	-1.10	-1.15	-0.30
2050	<b>100,593</b>	10,842	53,889	35,863				

Source: National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002) (the projected population as of October 1 of each year: medium variant). As for mean annual rate of growth, refer to the notes for Table 2.5.

**Table 2.8 Indicators on Future Total Population by Major Age Group (3 Groups): 2000-2050**

Year	Proportion (%)			Mean age (Years old)	Median age (Years old)	Dependency ratio (%)			Elderly-children ratio (%)
	0-14 years old	15-64 years old	65 and over			Total	Child	Old-age	
2000	14.6	68.1	17.4	41.4	41.5	46.9	21.4	25.5	119.1
2001	14.4	67.6	18.0	41.8	41.8	47.8	21.3	26.6	124.8
2002	14.2	67.3	18.5	42.1	42.1	48.7	21.2	27.5	130.1
2003	14.1	66.9	19.0	42.5	42.4	49.4	21.0	28.4	134.8
2004	14.0	66.7	19.4	42.8	42.6	50.0	21.0	29.1	138.6
2005	13.9	66.2	19.9	43.1	42.9	51.0	21.0	30.0	143.2
2006	13.8	65.7	20.5	43.4	43.2	52.2	21.0	31.2	148.5
2007	13.7	65.2	21.1	43.7	43.5	53.4	21.0	32.4	154.0
2008	13.6	64.7	21.7	44.0	43.8	54.5	21.0	33.5	159.1
2009	13.5	64.3	22.2	44.3	44.2	55.6	21.0	34.6	164.6
2010	13.4	64.1	22.5	44.6	44.4	56.1	20.9	35.2	168.3
2015	12.8	61.2	26.0	46.0	46.1	63.4	21.0	42.4	202.3
2020	12.2	60.0	27.8	47.2	48.0	66.7	20.3	46.4	228.9
2025	11.6	59.7	28.7	48.3	49.8	67.5	19.5	48.0	246.5
2030	11.3	59.2	29.6	49.2	51.2	69.0	19.0	50.0	262.7
2035	11.1	58.0	30.9	49.9	52.2	72.4	19.1	53.3	279.7
2040	11.0	55.8	33.2	50.4	52.9	79.3	19.7	59.6	302.3
2045	10.9	54.4	34.7	50.9	53.1	83.8	20.1	63.7	317.7
2050	10.8	53.6	35.7	51.3	53.4	86.7	20.1	66.5	330.8

This table corresponds to Table 2.7.



**Table 2.9 Past and Future Total Population by Major Age Group (4 Groups): 1920-2050**

Year	Population (thousands)					Proportion (%)			
	Total	0-19 years old	20-64 years old	65-74 years old	75 and over	0-19 years old	20-64 years old	65-74 years old	75 and over
1920	<b>55,963</b>	25,836	27,186	2,209	732	46.16	48.58	3.95	1.31
1930	<b>64,450</b>	30,119	31,267	2,182	881	46.73	48.51	3.39	1.37
1940	<b>71,933</b>	33,747	34,733	2,550	904	46.91	48.28	3.55	1.26
1947	<b>78,101</b>	35,837	38,520	2,880	865	45.89	49.32	3.69	1.11
1950	<b>83,200</b>	37,996	41,090	3,052	1,062	45.67	49.39	3.67	1.28
1955	<b>89,276</b>	38,424	46,104	3,360	1,388	43.04	51.64	3.76	1.56
1960	<b>93,419</b>	37,375	50,694	3,724	1,626	40.01	54.26	3.99	1.74
1965	<b>98,275</b>	36,018	56,076	4,307	1,874	36.65	57.06	4.38	1.91
1970	<b>103,720</b>	33,887	62,502	5,118	2,213	32.67	60.26	4.93	2.13
1975	<b>111,940</b>	35,169	67,859	6,025	2,841	31.42	60.62	5.38	2.54
1980	<b>117,060</b>	35,779	70,562	6,988	3,660	30.56	60.28	5.97	3.13
1985	<b>121,049</b>	35,013	73,526	7,757	4,712	28.92	60.74	6.41	3.89
1990	<b>123,611</b>	32,578	76,105	8,941	5,986	26.36	61.57	7.23	4.84
1995	<b>125,570</b>	28,600	78,693	11,101	7,175	22.78	62.67	8.84	5.71
2000	<b>126,926</b>	26,007	78,878	13,028	9,012	20.49	62.14	10.26	7.10
2015	<b>126,266</b>	22,125	71,369	17,037	15,735	17.52	56.52	13.49	12.46
2025	<b>121,136</b>	19,501	66,909	14,466	20,260	16.10	55.23	11.94	16.73
2050	<b>100,593</b>	14,887	49,844	14,246	21,616	14.80	49.55	14.16	21.49

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan* and National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002: medium variant) (as of October 1 of each year). The data from 2001 onwards are based on the projection. The data for 1947-70 do not include Okinawa Prefecture. The total includes persons whose age was not reported.

**Table 2.10 Centenarians by Sex: 1963-2002**

Year	Total	Male	Female	Proportion of women (%)	Year	Total	Male	Female	Proportion of women (%)
1963	<b>153</b>	20	133	86.9	1990	<b>3,298</b>	680	2,618	79.4
1964	<b>191</b>	31	160	83.8	1991	<b>3,625</b>	749	2,876	79.3
1965	<b>198</b>	36	162	81.8	1992	<b>4,152</b>	822	3,330	80.2
1970	<b>310</b>	62	248	80.0	1993	<b>4,802</b>	943	3,859	80.4
1975	<b>548</b>	102	446	81.4	1994	<b>5,593</b>	1,093	4,500	80.5
1980	<b>968</b>	174	794	82.0	1995	<b>6,378</b>	1,255	5,123	80.3
1982	<b>1,200</b>	233	967	80.6	1996	<b>7,373</b>	1,400	5,973	81.0
1983	<b>1,623</b>	269	1,354	83.4	1997	<b>8,491</b>	1,570	6,921	81.5
1984	<b>1,563</b>	347	1,216	77.8	1998	<b>10,158</b>	1,812	8,346	82.2
1985	<b>1,740</b>	359	1,381	79.4	1999	<b>11,346</b>	1,973	9,373	82.6
1986	<b>1,851</b>	361	1,490	80.5	2000	<b>13,036</b>	2,158	10,878	83.4
1987	<b>2,271</b>	462	1,809	79.7	2001	<b>15,475</b>	2,541	12,934	83.6
1988	<b>2,668</b>	562	2,106	78.9	2002	<b>17,934</b>	2,875	15,059	84.0
1989	<b>3,078</b>	630	2,448	79.5					

Source: the data from the Health and Welfare Bureau for the Elderly, Ministry of Health, Labour and Welfare, as of September 30 of each year (made at the time of September 1). Excluding Japanese living overseas.

**Table 2.11 Centenarians by Sex and Age: 2002**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Total	17,934	2,875	15,059	105	437	65	372	111	5	2	3
100	7,492	1,265	6,227	106	215	34	181	112	1	0	1
101	4,668	747	3,921	107	111	16	95	113	2	1	1
102	2,626	401	2,225	108	45	5	40	114	0	0	0
103	1,469	229	1,240	109	19	1	18	115	1	0	1
104	829	106	723	110	14	3	11				

See the notes for Table 2.10.

**Table 3.1 Numbers, Crude Rates and Standardized Rates of Birth, Death, Natural Increase: 1873-2001**

Year	Number (thousands)			Crude rates (‰)			Standardized vital rates (‰)		
	Birth	Death	Natural increase	Birth	Death	Natural increase	Birth	Death	Natural increase
1873	809	661	149	23.1	18.9	4.3	...	...	...
1880	884	603	281	24.1	16.5	7.7	...	...	...
1890	1,145	824	322	28.7	20.6	8.1	...	...	...
1900	1,421	911	510	32.4	20.8	11.6	...	...	...
1910	1,713	1,064	649	34.8	21.6	13.2	...	...	...
1920	2,026	1,422	603	36.2	25.4	10.8	...	...	...
1930	2,085	1,171	914	32.4	18.2	14.2	32.35	18.17	14.19
1940	2,116	1,187	929	29.4	16.5	12.9	27.74	16.96	10.78
1947	2,679	1,138	1,541	34.3	14.6	19.7	30.87	15.40	15.47
1950	2,338	905	1,433	28.1	10.9	17.2	25.47	11.02	14.45
1955	1,731	694	1,037	19.4	7.8	11.6	16.88	7.70	9.18
1960	1,606	707	899	17.2	7.6	9.6	14.69	7.01	7.69
1965	1,824	700	1,123	18.6	7.1	11.5	15.74	5.96	9.77
1966	1,361	670	691	13.7	6.8	6.9	11.80	5.54	6.27
1967	1,936	675	1,261	19.4	6.8	12.6	16.31	5.41	10.91
1968	1,872	687	1,185	18.6	6.8	11.8	15.37	5.33	10.03
1969	1,890	694	1,196	18.5	6.8	11.7	15.04	5.21	9.83
1970	1,934	713	1,221	18.8	6.9	11.9	15.26	5.18	10.08
1971	2,001	685	1,316	19.2	6.6	12.6	15.87	4.82	11.05
1972	2,039	684	1,355	19.3	6.5	12.8	15.96	4.66	11.31
1973	2,092	709	1,383	19.4	6.6	12.8	16.07	4.61	11.47
1974	2,030	711	1,319	18.6	6.5	12.1	15.47	4.45	11.02
1975	1,901	702	1,199	17.1	6.3	10.8	14.32	4.20	10.12
1976	1,833	703	1,129	16.3	6.3	10.0	13.65	4.05	9.60
1977	1,755	690	1,065	15.5	6.1	9.4	13.31	3.84	9.47
1978	1,709	696	1,013	14.9	6.1	8.8	13.25	3.73	9.52
1979	1,643	690	953	14.2	6.0	8.2	13.07	3.56	9.51
1980	1,577	723	854	13.6	6.2	7.4	12.76	3.57	9.19
1981	1,529	720	809	13.0	6.1	6.9	12.55	3.44	9.11
1982	1,515	712	804	12.8	6.0	6.8	12.75	3.28	9.47
1983	1,509	740	769	12.7	6.2	6.5	12.95	3.27	9.68
1984	1,490	740	750	12.5	6.2	6.3	12.96	3.15	9.80
1985	1,432	752	679	11.9	6.3	5.6	12.53	3.06	9.48
1986	1,383	751	632	11.4	6.2	5.2	12.26	2.94	9.32
1987	1,347	751	595	11.1	6.2	4.9	11.95	2.82	9.13
1988	1,314	793	521	10.8	6.5	4.3	11.66	2.84	8.82
1989	1,247	789	458	10.2	6.4	3.7	11.02	2.73	8.29
1990	1,222	820	401	10.0	6.7	3.3	10.74	2.72	8.02
1991	1,223	830	393	9.9	6.7	3.2	10.78	2.66	8.12
1992	1,209	857	352	9.8	6.9	2.9	10.48	2.65	7.82
1993	1,188	878	310	9.6	7.1	2.5	10.14	2.62	7.52
1994	1,238	876	362	10.0	7.1	2.9	10.42	2.53	7.89
1995	1,187	922	265	9.6	7.4	2.1	9.90	2.57	7.33
1996	1,207	896	310	9.7	7.2	2.5	9.89	2.41	7.48
1997	1,192	913	278	9.5	7.3	2.2	9.65	2.36	7.29
1998	1,203	936	267	9.6	7.5	2.1	9.63	2.36	7.27
1999	1,178	982	196	9.4	7.8	1.6	9.35	2.36	7.00
2000	1,191	962	229	9.5	7.7	1.8	9.51	2.35	7.16
2001	1,171	970	200	9.3	7.7	1.6	9.29	2.16	7.13

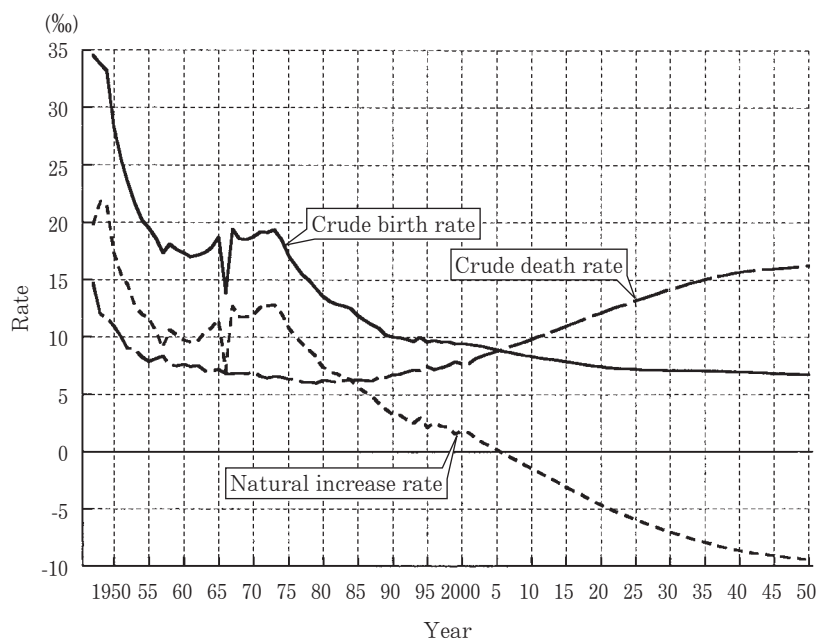
The number of births and the number of deaths are based on Cabinet Statistics Bureau, *Nihon Teikoku Toukei Nenkan* for 1873-90. The data from 1900 onwards are based on Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1947-72 do not include Okinawa Prefecture. These statistics are on Japanese for events occurring in Japan. Standardized rates were computed based on age-specific fertility rates and mortality rates of each year in reference to the age-sex structure of total population in 1930 as standard population. However, the fertility rates are applied to the female population only. The populations used for the computation are, prior to 1940, the total population and, from 1947 onwards, the Japanese population.

**Table 3.2 Future Numbers and Crude Rates of Birth, Death, and Natural Increase: 2001-2050**

Year	Number (thousands)			Crude rates (‰)		
	Birth	Death	Natural increase	Birth	Death	Natural increase
2001	1,194	982	212	9.4	7.7	1.7
2002	1,183	1,033	150	9.3	8.1	1.2
2003	1,170	1,067	102	9.2	8.4	0.8
2004	1,154	1,092	62	9.0	8.6	0.5
2005	1,137	1,117	20	8.9	8.7	0.2
2006	1,119	1,142	-23	8.8	8.9	-0.2
2007	1,102	1,167	-66	8.6	9.1	-0.5
2008	1,085	1,193	-108	8.5	9.4	-0.8
2009	1,069	1,219	-150	8.4	9.6	-1.2
2010	1,055	1,245	-191	8.3	9.8	-1.5
2011	1,041	1,272	-231	8.2	10.0	-1.8
2012	1,027	1,298	-271	8.1	10.2	-2.1
2013	1,013	1,325	-312	8.0	10.5	-2.5
2014	999	1,351	-352	7.9	10.7	-2.8
2015	985	1,376	-392	7.8	10.9	-3.1
2016	971	1,401	-431	7.7	11.2	-3.4
2017	956	1,426	-470	7.6	11.4	-3.8
2018	941	1,449	-508	7.6	11.6	-4.1
2019	928	1,472	-544	7.5	11.9	-4.4
2020	914	1,493	-579	7.4	12.1	-4.7
2021	902	1,514	-612	7.3	12.3	-5.0
2022	891	1,533	-643	7.3	12.5	-5.3
2023	880	1,552	-671	7.2	12.7	-5.5
2024	871	1,569	-698	7.2	13.0	-5.8
2025	863	1,585	-723	7.2	13.2	-6.0
2026	855	1,601	-746	7.1	13.4	-6.2
2027	847	1,615	-768	7.1	13.6	-6.4
2028	840	1,628	-788	7.1	13.8	-6.7
2029	834	1,641	-807	7.1	14.0	-6.9
2030	828	1,652	-825	7.1	14.1	-7.1
2035	794	1,692	-899	7.0	15.0	-8.0
2040	753	1,697	-944	6.9	15.6	-8.7
2045	708	1,659	-951	6.8	15.9	-9.1
2050	667	1,617	-950	6.7	16.2	-9.5

Source: National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002: medium variant). The total population includes foreigners.

**Figure 3.1 Crude Birth Rates, Crude Death Rates and Natural Increase Rates: 1947-2050**



The data for after 2001 are based on projection. See the notes for Table 3.1, 3.2.

**Table 3.3 Vital Rates, Mean Length of Generation and Age Composition of Female Stable Population: 1925-2001**

Year	Intrinsic vital rates (‰)			Mean length of a generation (Year)	Age composition of stable population (%)		
	Growth rate	Birth rate	Death rate		0-14 years old	15-64 years old	65 and over
1925	17.11	35.91	18.80	29.25	38.11	57.37	4.52
1930	14.25	32.78	18.53	29.59	35.78	58.74	5.48
1940	11.93	28.60	16.66	30.26	33.58	60.36	6.06
1947	17.34	31.46	14.12	29.91	36.05	58.60	5.34
1950	13.88	25.85	11.97	29.23	32.03	60.80	7.17
1955	1.90	15.84	13.94	28.77	22.20	64.07	13.73
1960	-3.01	12.68	15.69	27.86	18.74	64.45	16.81
1965	0.25	13.84	13.60	27.68	20.28	63.89	15.82
1966	-11.12	8.54	19.66	27.73	13.65	62.66	23.69
1967	1.83	14.49	12.66	27.72	21.05	63.33	15.62
1968	0.02	13.48	13.46	27.75	19.87	63.37	16.76
1969	0.01	13.42	13.41	27.76	19.79	63.20	17.00
1970	0.14	13.47	13.33	27.73	19.87	63.25	16.88
1971	0.65	13.59	12.94	27.72	19.98	62.76	17.26
1972	0.47	13.43	12.96	27.65	19.79	62.60	17.61
1973	0.52	13.41	12.90	27.62	19.77	62.52	17.71
1974	-1.06	12.54	13.60	27.54	18.72	62.38	18.90
1975	-3.54	11.25	14.79	27.47	17.13	61.95	20.93
1976	-4.58	10.70	15.28	27.50	16.43	61.62	21.95
1977	-5.53	10.19	15.72	27.60	15.77	61.14	23.09
1978	-5.66	10.08	15.74	27.67	15.62	60.90	23.48
1979	-6.09	9.82	15.91	27.73	15.27	60.48	24.25
1980	-6.50	9.62	16.12	27.79	15.02	60.35	24.62
1981	-6.54	9.55	16.09	27.88	14.92	60.08	25.00
1982	-5.83	9.78	15.61	27.98	15.20	59.83	24.96
1983	-5.22	10.03	15.25	28.06	15.53	59.91	24.56
1984	-4.94	10.09	15.04	28.17	15.60	59.67	24.72
1985	-5.86	9.64	15.50	28.32	15.02	59.25	25.73
1986	-6.69	9.22	15.91	28.45	14.46	58.69	26.85
1987	-7.28	8.91	16.19	28.60	14.03	58.17	27.80
1988	-7.92	8.66	16.58	28.76	13.71	58.08	28.21
1989	-9.68	7.90	17.59	28.92	12.68	57.06	30.25
1990	-10.26	7.67	17.93	29.03	12.36	56.76	30.88
1991	-10.44	7.57	18.02	29.10	12.23	56.52	31.26
1992	-11.19	7.28	18.48	29.20	11.83	56.11	32.06
1993	-12.07	6.93	19.00	29.32	11.34	55.45	33.22
1994	-11.07	7.22	18.30	29.41	11.73	55.45	32.82
1995	-12.80	6.63	19.44	29.51	10.91	54.72	34.36
1996	-12.69	6.58	19.27	29.63	10.82	54.13	35.05
1997	-13.49	6.28	19.77	29.70	10.40	53.50	36.10
1998	-13.62	6.22	19.83	29.75	10.30	53.19	36.50
1999	-14.62	5.90	20.52	29.80	9.86	52.76	37.38
2000	-14.23	5.95	20.18	29.81	9.91	52.35	37.74
2001	-14.78	5.74	20.52	29.82	9.61	51.77	38.62

Source: National Institute of Population and Social Security Research. Computed with the population based on the Population Census, or the estimated population based on it, the number of births based on Vital Statistics, and the number of survivors based on the Life Table. The populations used for the computation are, prior to 1940, the total population, and, from 1947 onwards, the Japanese population. The data for 1947-1972 do not include Okinawa Prefecture.

**Table 3.4 Demographic Indicators based on the Assumption of the Stability of Fertility Rates and Mortality Rates in 2001**

Year	Population	Vital rates (‰)			Proportion (%)				Sex ratio <sup>1)</sup>
		Growth rate	Birth rate	Death rate	0-14 years old	15-64 years old	65 and over	75 and over	
2001	127,290,749	1.37	9.39	8.02	14.36	67.67	17.97	7.49	95.69
2010	127,003,606	-2.60	8.06	10.67	13.60	63.94	22.47	10.71	95.06
2020	121,164,676	-6.94	6.79	13.73	12.07	60.44	27.49	13.69	94.10
2030	111,669,223	-9.44	6.78	16.22	10.85	60.26	28.88	16.75	93.17
2040	100,687,176	-11.37	6.52	17.89	10.88	56.72	32.40	16.77	92.72
2050	89,417,922	-12.77	6.03	18.80	10.48	54.71	34.81	19.89	92.21
2060	77,916,105	-14.83	6.20	21.04	10.10	55.25	34.65	21.20	91.51
2070	67,097,943	-14.71	6.25	20.96	10.40	54.92	34.68	20.01	91.71
2080	58,008,952	-14.48	6.05	20.52	10.34	54.37	35.28	20.49	91.84
2090	50,090,064	-14.93	6.17	21.10	10.16	54.98	34.86	21.06	91.63
2100	43,127,121	-14.83	6.21	21.04	10.34	54.86	34.80	20.28	91.73
2110	37,239,338	-14.61	6.09	20.70	10.33	54.51	35.17	20.51	91.81
2120	32,142,634	-14.87	6.16	21.03	10.21	54.88	34.91	20.89	91.68
2130	27,695,122	-14.82	6.19	21.01	10.31	54.83	34.85	20.42	91.73
2140	23,902,861	-14.67	6.11	20.79	10.31	54.61	35.08	20.52	91.79
2150	20,627,896	-14.83	6.15	20.98	10.24	54.82	34.94	20.78	91.70
2160	17,781,866	-14.81	6.18	20.99	10.30	54.81	34.89	20.50	91.73
2170	15,343,202	-14.71	6.13	20.84	10.30	54.67	35.03	20.54	91.77
2180	13,239,302	-14.81	6.15	20.95	10.26	54.79	34.95	20.71	91.72
2190	11,415,866	-14.80	6.17	20.97	10.29	54.79	34.92	20.54	91.73
2200	9,848,957	-14.74	6.14	20.88	10.30	54.70	35.00	20.56	91.75
2210	8,497,647	-14.79	6.15	20.94	10.27	54.77	34.96	20.66	91.73
2220	7,328,513	-14.79	6.16	20.95	10.29	54.78	34.93	20.57	91.73
2230	6,322,187	-14.75	6.14	20.90	10.29	54.72	34.98	20.57	91.75
2240	5,454,406	-14.78	6.15	20.93	10.27	54.76	34.96	20.64	91.73
2250	4,704,449	-14.79	6.16	20.94	10.28	54.77	34.94	20.58	91.73
2260	4,058,308	-14.76	6.15	20.91	10.29	54.74	34.97	20.58	91.74
2270	3,501,111	-14.78	6.15	20.93	10.28	54.76	34.96	20.62	91.73
2280	3,019,906	-14.78	6.15	20.94	10.28	54.77	34.95	20.59	91.73
2290	2,605,088	-14.77	6.15	20.92	10.29	54.74	34.97	20.58	91.74
2300	2,247,348	-14.78	6.15	20.93	10.28	54.76	34.96	20.61	91.73
2310	1,938,534	-14.78	6.15	20.93	10.28	54.76	34.95	20.59	91.73
2320	1,672,242	-14.77	6.15	20.92	10.29	54.75	34.97	20.59	91.74
2330	1,442,576	-14.78	6.15	20.93	10.28	54.76	34.96	20.60	91.74
2340	1,244,374	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.73
2350	1,073,433	-14.77	6.15	20.92	10.28	54.75	34.96	20.59	91.74
2360	925,996	-14.78	6.15	20.93	10.28	54.76	34.96	20.60	91.74
2370	798,780	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2380	689,050	-14.78	6.15	20.93	10.28	54.75	34.96	20.59	91.74
2390	594,403	-14.78	6.15	20.93	10.28	54.76	34.96	20.60	91.74
2400	512,746	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2410	442,309	-14.78	6.15	20.93	10.28	54.75	34.96	20.59	91.74
2420	381,553	-14.78	6.15	20.93	10.28	54.76	34.96	20.60	91.74
2430	329,137	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2440	283,923	-14.78	6.15	20.93	10.28	54.75	34.96	20.59	91.74
2450	244,922	-14.78	6.15	20.93	10.28	54.76	34.96	20.60	91.74
2460	211,277	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2470	182,253	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2480	157,218	-14.78	6.15	20.93	10.28	54.76	34.96	20.60	91.74
2490	135,621	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2500	116,990	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2600	26,693	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2700	6,090	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2800	1,390	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
2900	317	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
3000	72	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
3100	17	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
3200	4	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
3300	1	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
3400	0	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74
3500	0	-14.78	6.15	20.93	10.28	54.76	34.96	20.59	91.74

Source: National Institute of Population and Social Security Research. The population index for the future under the condition that the total population by sex and age in 2001 is used as base population and that age-specific fertility rates for females in 2001 (corresponding to 1.33 for the total fertility rate), sex ratio at birth (105.5) and mortality rates based on the Life Table (corresponding to males: 78.07 years, females: 84.93 years for life expectancy at birth) are stable from now onwards. The index shows the process towards stable population and the situation of it. Vital rates are the rate from October through September of next year with the population at the beginning of the period as the denominator. Not assuming international migration.

1) The ratio of the male population to the female population (100 persons).

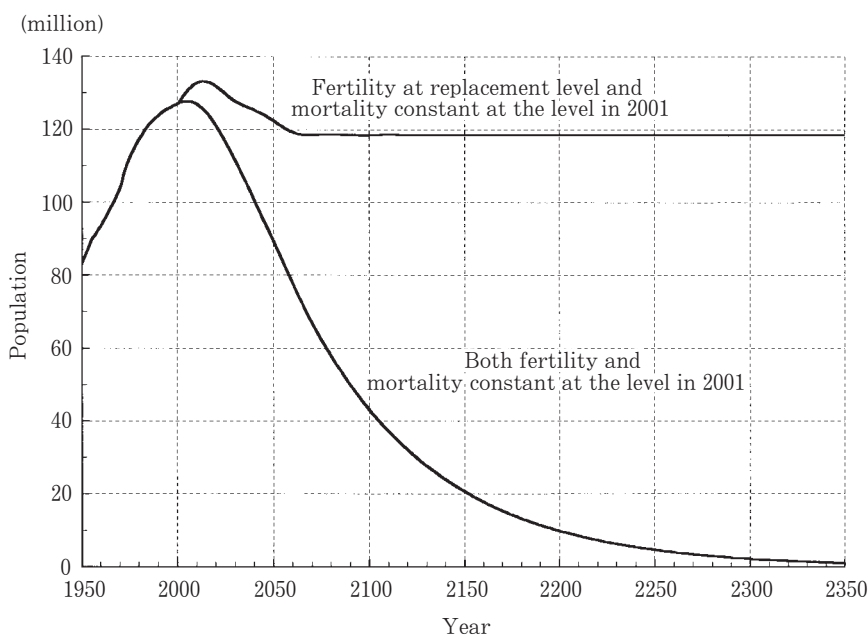
**Table 3.5 Demographic Indicators based on the Assumption that Fertility Rates in the Replacement Level and Mortality Rates Are Stable after 2001**

Year	Population	Vital rates (‰)			Proportion (%)				Sex ratio <sup>1)</sup>
		Growth rate	Birth rate	Death rate	0-14 years old	15-64 years old	65 and over	75 and over	
2001	127,290,749	6.55	14.56	8.01	14.36	67.67	17.97	7.49	95.69
2010	132,647,170	1.76	11.97	10.21	17.27	61.22	21.51	10.26	95.48
2020	131,879,970	-2.87	9.75	12.62	17.24	57.50	25.26	12.57	94.97
2030	127,722,926	-2.58	11.61	14.19	15.56	59.18	25.25	14.65	94.61
2040	125,302,160	-1.92	12.49	14.41	17.99	55.97	26.04	13.47	95.04
2050	122,389,283	-2.85	11.00	13.85	18.32	56.25	25.43	14.53	95.49
2060	119,266,713	-1.69	12.36	14.05	17.28	60.08	22.64	13.85	95.84
2070	118,512,190	0.23	12.85	12.61	18.75	59.69	21.56	11.33	96.79
2080	118,682,006	-0.06	11.70	11.76	18.67	58.50	22.83	11.59	97.12
2090	118,546,659	-0.07	12.37	12.44	17.78	60.19	22.03	12.83	96.76
2100	118,482,956	0.15	12.62	12.48	18.59	59.71	21.70	11.43	96.93
2110	118,627,815	0.00	11.94	11.94	18.54	58.89	22.57	11.66	97.08
2120	118,544,295	-0.09	12.33	12.42	18.01	59.94	22.05	12.48	96.84
2130	118,516,817	0.07	12.49	12.42	18.49	59.64	21.88	11.62	96.93
2140	118,597,774	0.01	12.08	12.07	18.46	59.15	22.39	11.76	97.02
2150	118,548,997	-0.06	12.31	12.37	18.15	59.77	22.08	12.25	96.88
2160	118,533,361	0.04	12.41	12.36	18.43	59.60	21.98	11.74	96.93
2170	118,580,438	0.01	12.16	12.16	18.42	59.30	22.28	11.82	96.99
2180	118,552,257	-0.03	12.30	12.33	18.23	59.67	22.10	12.12	96.91
2190	118,542,635	0.02	12.36	12.33	18.39	59.57	22.04	11.82	96.94
2200	118,570,447	0.00	12.21	12.21	18.39	59.39	22.22	11.86	96.97
2210	118,554,086	-0.02	12.29	12.31	18.28	59.61	22.11	12.04	96.92
2220	118,548,115	0.01	12.33	12.31	18.37	59.55	22.07	11.86	96.94
2230	118,564,609	0.00	12.24	12.24	18.37	59.45	22.18	11.88	96.96
2240	118,555,087	-0.01	12.29	12.30	18.30	59.58	22.12	11.99	96.93
2250	118,551,391	0.01	12.31	12.30	18.36	59.54	22.09	11.88	96.94
2260	118,561,178	0.00	12.26	12.26	18.36	59.48	22.16	11.90	96.95
2270	118,555,634	-0.01	12.29	12.29	18.32	59.56	22.12	11.96	96.93
2280	118,553,353	0.00	12.30	12.29	18.35	59.54	22.11	11.90	96.94
2290	118,559,159	0.00	12.27	12.27	18.35	59.50	22.14	11.90	96.95
2300	118,555,932	0.00	12.28	12.29	18.33	59.55	22.12	11.94	96.94

Source: National Institute of Population and Social Security Research. The population index for the future under the condition that the total population by sex and age in 2001 is used as base population and that age-specific fertility rates for females in 2001 (replacement level, that is, corresponding to 2.07 for the total fertility rate), sex ratio at birth (105.5) and mortality rates based on the Life Table (corresponding to males: 78.07 years, females: 84.93 years for life expectancy at birth) are stable from now onwards. The index shows the process towards stationary population and the situation of it. Vital rates were the rate from October through September of next year with the population at the beginning of the period as the denominator. Not assuming international migration.

1) The ratio of the male population to the female population (100 persons).

**Figure 3.2 Total Population based on the Assumption that Fertility Rates and Mortality Rates are Stable after 2001**



See the notes for Table 3.4 and 3.5.

**Table 4.1 Number of Births by Sex and Sex Ratio at Birth: 1872-2001**

Year	Total	Male	Female	Sex ratio at birth <sup>1)</sup>	Year	Total	Male	Female	Sex ratio at birth <sup>1)</sup>
1872	<b>569,034</b>	290,836	278,198	104.5	1969	<b>1,889,815</b>	977,687	912,128	107.2
1880	<b>883,584</b>	452,327	431,257	104.9	1970	<b>1,934,239</b>	1,000,403	933,836	107.1
1890	<b>1,145,374</b>	586,121	559,253	104.8	1971	<b>2,000,973</b>	1,032,937	968,036	106.7
1900	<b>1,420,534</b>	727,916	692,618	105.1	1972	<b>2,038,682</b>	1,051,389	987,293	106.5
1910	<b>1,712,857</b>	872,779	840,078	103.9	1973	<b>2,091,983</b>	1,077,517	1,014,466	106.2
1920	<b>2,025,564</b>	1,035,134	990,430	104.5	1974	<b>2,029,989</b>	1,046,538	983,451	106.4
1930	<b>2,085,101</b>	1,069,551	1,015,549	105.3	1975	<b>1,901,440</b>	979,091	922,349	106.2
1940	<b>2,115,867</b>	1,084,282	1,031,585	105.1	1976	<b>1,832,617</b>	943,829	888,788	106.2
1941	<b>2,277,283</b>	1,165,437	1,111,846	104.8	1977	<b>1,755,100</b>	903,380	851,720	106.1
1942	<b>2,233,660</b>	1,145,068	1,088,592	105.2	1978	<b>1,708,643</b>	879,149	829,494	106.0
1943	<b>2,253,535</b>	1,155,983	1,097,552	105.3	1979	<b>1,642,580</b>	845,884	796,696	106.2
1947	<b>2,678,792</b>	1,376,986	1,301,806	105.8	1980	<b>1,576,889</b>	811,418	765,471	106.0
1948	<b>2,681,624</b>	1,378,564	1,303,060	105.8	1981	<b>1,529,455</b>	786,596	742,859	105.9
1949	<b>2,696,638</b>	1,380,008	1,316,630	104.8	1982	<b>1,515,392</b>	777,855	737,537	105.5
1950	<b>2,337,507</b>	1,203,111	1,134,396	106.1	1983	<b>1,508,687</b>	775,206	733,481	105.7
1951	<b>2,137,689</b>	1,094,641	1,043,048	104.9	1984	<b>1,489,780</b>	764,597	725,183	105.4
1952	<b>2,005,162</b>	1,028,061	977,101	105.2	1985	<b>1,431,577</b>	735,284	696,293	105.6
1953	<b>1,868,040</b>	957,524	910,516	105.2	1986	<b>1,382,946</b>	711,301	671,645	105.9
1954	<b>1,769,580</b>	911,212	858,368	106.2	1987	<b>1,346,658</b>	692,304	654,354	105.8
1955	<b>1,730,692</b>	889,670	841,022	105.8	1988	<b>1,314,006</b>	674,883	639,123	105.6
1956	<b>1,665,278</b>	856,084	809,194	105.8	1989	<b>1,246,802</b>	640,506	606,296	105.6
1957	<b>1,566,713</b>	805,220	761,493	105.7	1990	<b>1,221,585</b>	626,971	594,614	105.4
1958	<b>1,653,469</b>	848,733	804,736	105.5	1991	<b>1,223,245</b>	628,615	594,630	105.7
1959	<b>1,626,088</b>	835,822	790,266	105.8	1992	<b>1,208,989</b>	622,136	586,853	106.0
1960	<b>1,606,041</b>	824,761	781,280	105.6	1993	<b>1,188,282</b>	610,244	578,038	105.6
1961	<b>1,589,372</b>	817,599	771,773	105.9	1994	<b>1,238,328</b>	635,915	602,413	105.6
1962	<b>1,618,616</b>	833,269	785,347	106.1	1995	<b>1,187,064</b>	608,547	578,517	105.2
1963	<b>1,659,521</b>	852,561	806,960	105.7	1996	<b>1,206,555</b>	619,793	586,762	105.6
1964	<b>1,716,761</b>	882,924	833,837	105.9	1997	<b>1,191,665</b>	610,905	580,760	105.2
1965	<b>1,823,697</b>	935,366	888,331	105.3	1998	<b>1,203,147</b>	617,414	585,733	105.4
1966	<b>1,360,974</b>	705,463	655,511	107.6	1999	<b>1,177,669</b>	604,769	572,900	105.6
1967	<b>1,935,647</b>	992,778	942,869	105.3	2000	<b>1,190,547</b>	612,148	578,399	105.8
1968	<b>1,871,839</b>	967,996	903,843	107.1	2001	<b>1,170,662</b>	600,918	569,744	105.5

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1947-1972 do not include Okinawa Prefecture. Japanese only. The same should be applied to the following with regard to fertility statistics.

1) The sex ratio at birth is the ratio of males to 100 females.

**Table 4.2 Number of Births by Parent's Nationality: 1987-2001**

Year	Number					Proportion (%)			
	Total	Japanese father and Japanese mother	Japanese father and foreign mother	Foreign father and Japanese mother	Foreign father and foreign mother	Japanese father and Japanese mother	Japanese father and foreign mother	Foreign father and Japanese mother	Foreign father and foreign mother
1987	1,354,232	1,336,636	5,538	4,484	7,574	98.70	0.41	0.33	0.56
1990	1,229,044	1,207,899	8,695	4,991	7,459	98.28	0.71	0.41	0.61
1991	1,231,382	1,207,827	10,027	5,391	8,137	98.09	0.81	0.44	0.66
1992	1,218,265	1,191,219	11,658	6,112	9,276	97.78	0.96	0.50	0.76
1993	1,197,900	1,169,650	12,412	6,220	9,618	97.64	1.04	0.52	0.80
1994	1,248,850	1,217,952	13,414	6,962	10,522	97.53	1.07	0.56	0.84
1995	1,197,427	1,166,810	13,371	6,883	10,363	97.44	1.12	0.57	0.87
1996	1,217,925	1,185,491	13,752	7,312	11,370	97.34	1.13	0.60	0.93
1997	1,203,888	1,170,140	13,580	7,945	12,223	97.20	1.13	0.66	1.02
1998	1,215,754	1,181,126	13,635	8,386	12,607	97.15	1.12	0.69	1.04
1999	1,189,774	1,156,205	13,004	8,460	12,105	97.18	1.09	0.71	1.02
2000	1,202,761	1,168,210	13,396	8,941	12,214	97.13	1.11	0.74	1.02
2001	1,182,499	1,148,486	13,177	8,999	11,837	97.12	1.11	0.76	1.00

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The proportion is concerned with the total number of births.

**Table 4.3 Major Indicators of Reproduction Rates for Females: 1925-2001**

Year	Total fertility rate (1)	Gross reproduction rate (2)	Net reproduction rate (3)	Reproduction survival rate (3) / (2) (4)	(1) / (3) (5)	(1) - (5) (6)	Index of Standardized vital rates (1930=100)		
							Total fertility rate	Gross reproduction rate	Net reproduction rate
1925	<b>5.11</b>	2.51	1.65	0.66	3.10	2.01	108.3	109.3	108.2
1930	<b>4.72</b>	2.30	1.52	0.66	3.09	1.62	100.0	100.0	100.0
1937	<b>4.37</b>	2.13	1.51	0.71	2.90	1.47	92.6	92.8	98.8
1938	<b>3.82</b>	1.86	1.32	0.71	2.90	0.92	81.0	80.9	86.4
1939	<b>3.74</b>	1.83	1.30	0.71	2.88	0.86	79.3	79.4	85.1
1940	<b>4.12</b>	2.01	1.43	0.71	2.87	1.25	87.3	87.4	94.1
1947	<b>4.54</b>	2.21	1.68	0.76	2.71	1.84	96.3	96.1	110.2
1948	<b>4.40</b>	2.14	1.75	0.82	2.52	1.88	93.3	93.0	114.7
1949	<b>4.32</b>	2.11	1.74	0.82	2.48	1.83	91.5	91.7	114.0
1950	<b>3.65</b>	1.77	1.50	0.85	2.43	1.22	77.4	77.1	98.4
1951	<b>3.26</b>	1.59	1.38	0.86	2.37	0.89	69.2	69.3	90.2
1952	<b>2.98</b>	1.45	1.29	0.89	2.31	0.66	63.1	63.1	84.3
1953	<b>2.69</b>	1.31	1.17	0.89	2.30	0.40	57.1	57.1	77.0
1954	<b>2.48</b>	1.20	1.09	0.90	2.28	0.20	52.6	52.3	71.3
1955	<b>2.37</b>	1.15	1.06	0.92	2.24	0.13	50.2	50.1	69.3
1956	<b>2.22</b>	1.08	0.99	0.92	2.24	-0.01	47.1	47.0	65.2
1957	<b>2.04</b>	0.99	0.92	0.93	2.22	-0.18	43.3	43.2	60.4
1958	<b>2.11</b>	1.03	0.96	0.93	2.21	-0.10	44.7	44.7	62.7
1959	<b>2.04</b>	0.99	0.93	0.94	2.20	-0.16	43.2	43.1	60.9
1960	<b>2.00</b>	0.97	0.92	0.94	2.18	-0.18	42.5	42.4	60.3
1961	<b>1.96</b>	0.95	0.90	0.95	2.17	-0.21	41.6	41.4	59.3
1962	<b>1.98</b>	0.96	0.91	0.95	2.16	-0.19	41.9	41.7	59.9
1963	<b>2.00</b>	0.97	0.93	0.96	2.14	-0.14	42.5	42.4	61.3
1964	<b>2.05</b>	1.00	0.96	0.96	2.14	-0.09	43.4	43.3	62.9
1965	<b>2.14</b>	1.04	1.01	0.97	2.12	0.01	45.4	45.3	66.0
1966	<b>1.58</b>	0.76	0.73	0.97	2.15	-0.57	33.4	33.1	48.2
1967	<b>2.23</b>	1.08	1.05	0.97	2.12	0.11	47.2	47.2	69.0
1968	<b>2.13</b>	1.03	1.00	0.97	2.13	0.00	45.2	44.8	65.6
1969	<b>2.13</b>	1.03	1.00	0.97	2.13	0.00	45.2	44.7	65.6
1970	<b>2.13</b>	1.03	1.00	0.97	2.13	0.01	45.3	44.8	65.9
1971	<b>2.16</b>	1.04	1.02	0.98	2.12	0.04	45.8	45.4	66.8
1972	<b>2.14</b>	1.04	1.01	0.98	2.11	0.03	45.4	45.1	66.5
1973	<b>2.14</b>	1.04	1.01	0.98	2.11	0.03	45.4	45.2	66.5
1974	<b>2.05</b>	0.99	0.97	0.98	2.11	-0.06	43.4	43.2	63.7

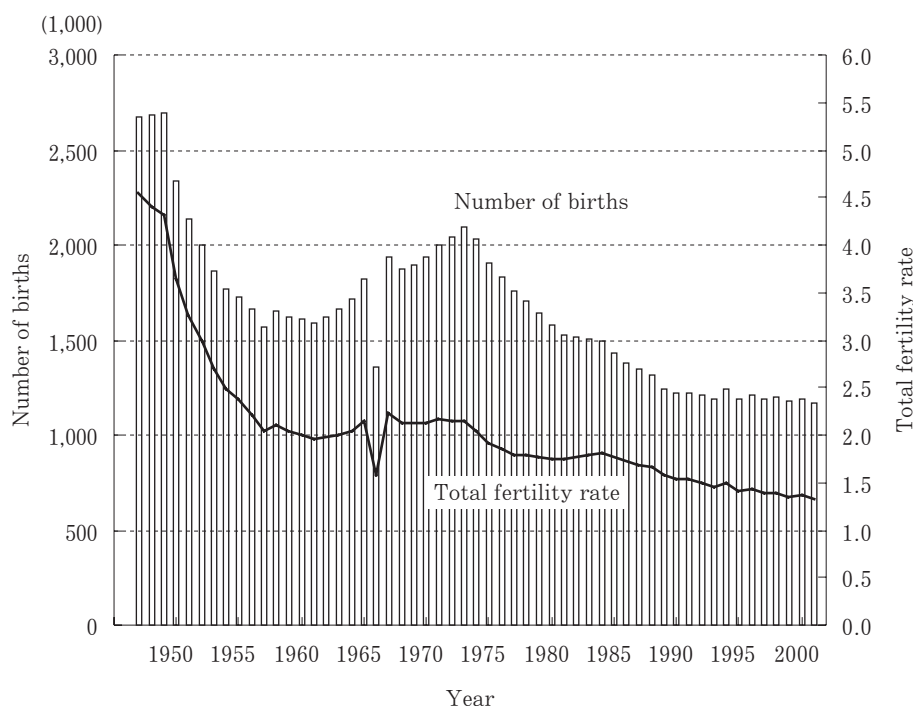
Source: National Institute of Population and Social Security Research. Between 1947 and 1972, computed, excluding Okinawa Prefecture.



**Table 4.3 Major Indicators of Reproduction Rates for Females: 1925-2001 (countinue)**

Year	Total fertility rate (1)	Gross reproduction rate (2)	Net reproduction rate (3)	Reproduction survival rate (3) / (2) (4)	(1) / (3) (5)	(1) - (5) (6)	Index of Standardized vital rates (1930=100)		
							Total fertility rate	Gross reproduction rate	Net reproduction rate
1975	1.91	0.93	0.91	0.98	2.10	-0.19	40.5	40.3	59.5
1976	1.85	0.90	0.88	0.98	2.10	-0.25	39.3	39.1	57.8
1977	1.80	0.87	0.86	0.98	2.10	-0.30	38.2	38.0	56.3
1978	1.79	0.87	0.86	0.98	2.10	-0.30	38.0	37.8	56.1
1979	1.77	0.86	0.84	0.98	2.10	-0.33	37.5	37.3	55.4
1980	1.75	0.85	0.83	0.98	2.09	-0.35	37.0	36.9	54.8
1981	1.74	0.85	0.83	0.99	2.09	-0.35	36.9	36.8	54.7
1982	1.77	0.86	0.85	0.99	2.08	-0.31	37.5	37.5	55.7
1983	1.80	0.88	0.86	0.99	2.08	-0.28	38.2	38.1	56.7
1984	1.81	0.88	0.87	0.99	2.08	-0.27	38.4	38.4	57.1
1985	1.76	0.86	0.85	0.99	2.08	-0.32	37.4	37.3	55.6
1986	1.72	0.84	0.83	0.99	2.08	-0.36	36.5	36.4	54.2
1987	1.69	0.82	0.81	0.99	2.08	-0.39	35.8	35.7	53.3
1988	1.66	0.81	0.80	0.99	2.08	-0.42	35.1	35.0	52.2
1989	1.57	0.76	0.76	0.99	2.08	-0.51	33.3	33.3	49.6
1990	1.54	0.75	0.74	0.99	2.08	-0.54	32.7	32.7	48.7
1991	1.53	0.75	0.74	0.99	2.08	-0.55	32.5	32.5	48.4
1992	1.50	0.73	0.72	0.99	2.08	-0.58	31.8	31.7	47.3
1993	1.46	0.71	0.70	0.99	2.08	-0.62	30.9	30.9	46.0
1994	1.50	0.73	0.72	0.99	2.08	-0.58	31.8	31.7	47.4
1995	1.42	0.69	0.69	0.99	2.07	-0.65	30.1	30.1	45.0
1996	1.43	0.69	0.69	0.99	2.08	-0.65	30.2	30.2	45.0
1997	1.39	0.68	0.67	0.99	2.07	-0.68	29.4	29.4	43.9
1998	1.38	0.67	0.67	0.99	2.08	-0.69	29.3	29.3	43.7
1999	1.34	0.65	0.65	0.99	2.08	-0.73	28.5	28.4	42.4
2000	1.36	0.66	0.65	0.99	2.08	-0.72	28.8	28.7	42.9
2001	1.33	0.65	0.64	0.99	2.07	-0.74	28.3	28.2	42.2

**Figure 4.1 Annual Number of Births and Total Fertility Rates: 1947-2001**



See the notes for Table 4.1 and 4.3.

**Table 4.4 Number of Birth by Mother's Age Group (5-Year Age Groups), Age-Specific Fertility Rates for Females, and Proportion of Births by Mother's Age Group: 1925-2001**

Year	Total	Ages 15-19	Ages 20-24	Ages 25-29	Ages 30-34	Ages 35-39	Ages 40-44	Ages 45-49
Number								
1925	<b>2,086,091</b>	119,747	542,089	530,632	392,550	280,076	114,396	18,037
1930	<b>2,085,101</b>	97,605	522,769	562,831	425,273	270,920	110,069	15,089
1940	<b>2,115,867</b>	45,366	431,818	655,488	493,398	306,795	111,816	14,313
1947	<b>2,678,792</b>	61,223	615,658	826,601	645,329	398,985	117,806	11,899
1950	<b>2,337,507</b>	56,365	624,797	794,241	496,240	278,781	81,953	4,524
1955	<b>1,730,692</b>	25,219	469,027	691,349	372,175	138,158	33,055	1,706
1960	<b>1,606,041</b>	19,739	447,097	745,253	300,684	78,104	14,217	942
1965	<b>1,823,697</b>	17,719	513,645	854,399	355,269	72,355	9,828	480
1970	<b>1,934,239</b>	20,177	513,172	951,246	358,375	80,581	9,860	548
1975	<b>1,901,440</b>	15,999	479,041	1,014,624	320,060	62,663	8,727	319
1980	<b>1,576,889</b>	14,590	296,854	810,204	388,935	59,127	6,911	258
1985	<b>1,431,577</b>	17,877	247,341	682,885	381,466	93,501	8,224	245
1990	<b>1,221,585</b>	17,496	191,859	550,994	356,026	92,377	12,587	224
1995	<b>1,187,064</b>	16,112	193,514	492,714	371,773	100,053	12,472	414
2000	<b>1,190,547</b>	19,772	161,361	470,833	396,901	126,409	14,848	402
2001	<b>1,170,662</b>	20,965	157,077	450,013	399,808	127,336	15,047	402
Rate (‰)								
1925	<b>147.8</b>	43.2	227.8	259.3	228.3	174.0	74.8	12.4
1930	<b>137.4</b>	31.5	200.2	248.6	217.0	163.1	71.6	10.3
1940	<b>120.4</b>	12.6	145.7	239.1	207.7	145.8	61.9	9.4
1947	<b>133.3</b>	14.9	167.5	270.1	234.6	157.2	56.9	6.3
1950	<b>110.4</b>	13.3	161.5	237.7	175.7	104.9	36.1	2.3
1955	<b>74.7</b>	5.9	112.0	181.5	112.8	49.7	12.7	0.8
1960	<b>63.8</b>	4.3	107.2	181.9	80.1	24.0	5.2	0.4
1965	<b>65.6</b>	3.3	113.0	204.2	86.8	19.4	3.1	0.2
1970	<b>65.8</b>	4.5	96.6	209.3	86.0	19.8	2.7	0.2
1975	<b>62.9</b>	4.1	107.0	190.1	69.6	15.0	2.1	0.1
1980	<b>51.8</b>	3.6	77.1	181.5	73.1	12.9	1.7	0.1
1985	<b>46.7</b>	4.1	61.8	177.9	85.5	17.6	1.8	0.1
1990	<b>39.2</b>	3.6	44.8	139.8	93.2	20.8	2.4	0.1
1995	<b>38.8</b>	3.9	40.4	116.1	95.4	26.2	2.8	0.1
2000	<b>41.4</b>	5.5	39.9	99.6	93.7	32.1	3.9	0.1
2001	<b>41.1</b>	5.9	40.1	96.2	88.8	32.8	4.0	0.1
Proportion (%)								
1925	<b>100.0</b>	6.0	27.0	26.5	19.6	14.0	5.7	0.9
1930	<b>100.0</b>	4.9	26.1	28.1	21.2	13.5	5.5	0.8
1940	<b>100.0</b>	2.2	21.0	31.8	24.0	14.9	5.4	0.7
1947	<b>100.0</b>	2.3	23.0	30.9	24.1	14.9	4.4	0.4
1950	<b>100.0</b>	2.4	26.7	34.0	21.2	11.9	3.5	0.2
1955	<b>100.0</b>	1.5	27.1	39.9	21.5	8.0	1.9	0.1
1960	<b>100.0</b>	1.2	27.8	46.4	18.7	4.9	0.9	0.1
1965	<b>100.0</b>	1.0	28.2	46.8	19.5	4.0	0.5	0.0
1970	<b>100.0</b>	1.0	26.5	49.2	18.5	4.2	0.5	0.0
1975	<b>100.0</b>	0.8	25.2	53.4	16.8	3.3	0.5	0.0
1980	<b>100.0</b>	0.9	18.8	51.4	24.7	3.7	0.4	0.0
1985	<b>100.0</b>	1.2	17.3	47.7	26.6	6.5	0.6	0.0
1990	<b>100.0</b>	1.4	15.7	45.1	29.1	7.6	1.0	0.0
1995	<b>100.0</b>	1.4	16.3	41.5	31.3	8.4	1.1	0.0
2000	<b>100.0</b>	1.7	13.6	39.5	33.3	10.6	1.2	0.0
2001	<b>100.0</b>	1.8	13.4	38.4	34.2	10.9	1.3	0.0

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1947-1970 do not include Okinawa Prefecture. The total number of births includes those whose age was not reported. If the age of a mother is under 15, the number of births was included in the category of 15-19 years old, if aged 50 or over, the category of 45-49 year old. For the data prior to 1940, the total population was used as the denominator population for computing the percentage; for the data from 1947 onwards, the Japanese population used.

**Table 4.5 Female Population of Reproductive Age, Age-Specific Fertility Rates, Number Surviving, and Reproduction Rates: 2001**

Age group (1)	Female population (2)	Birth			Age-specific fertility rate		Surviving probability from birth to the mother's age (per 100,000) (8)	Surviving daughters $\frac{(7) \times (8)}{100,000}$ (9)
		Total (3)	Male (4)	Female (5)	ASFR (3) / (2) (6)	ASFR for daughters (5) / (2) (7)		
15	666,350	256	133	123	0.00038	0.00018	99,517	0.00018
16	696,688	1,078	556	522	0.00155	0.00075	99,502	0.00075
17	721,244	3,012	1,555	1,457	0.00418	0.00202	99,484	0.00201
18	732,471	5,527	2,826	2,701	0.00755	0.00369	99,465	0.00367
19	729,021	11,092	5,725	5,367	0.01522	0.00736	99,443	0.00732
20	736,553	16,569	8,421	8,148	0.02250	0.01106	99,420	0.01100
21	765,237	22,922	11,766	11,156	0.02995	0.01458	99,394	0.01449
22	779,025	30,001	15,331	14,670	0.03851	0.01883	99,367	0.01871
23	807,728	38,721	20,117	18,604	0.04794	0.02303	99,340	0.02288
24	825,945	48,865	24,884	23,980	0.05916	0.02903	99,313	0.02883
25	868,983	63,297	32,589	30,707	0.07284	0.03534	99,285	0.03508
26	909,640	79,674	41,061	38,613	0.08759	0.04245	99,256	0.04213
27	958,829	95,571	48,971	46,600	0.09967	0.04860	99,227	0.04823
28	979,517	104,590	53,783	50,808	0.10678	0.05187	99,196	0.05145
29	958,748	106,886	54,991	51,896	0.11149	0.05413	99,163	0.05368
30	936,038	101,483	51,988	49,496	0.10842	0.05288	99,127	0.05242
31	910,470	92,345	47,302	45,043	0.10143	0.04947	99,088	0.04902
32	896,445	81,875	42,114	39,761	0.09133	0.04435	99,047	0.04393
33	878,409	69,932	35,996	33,935	0.07961	0.03863	99,004	0.03825
34	880,278	54,178	27,583	26,594	0.06155	0.03021	98,959	0.02990
35	686,762	40,284	20,727	19,557	0.05866	0.02848	98,911	0.02817
36	854,014	35,381	18,115	17,266	0.04143	0.02022	98,859	0.01999
37	799,044	23,915	12,159	11,756	0.02993	0.01471	98,802	0.01454
38	782,125	16,604	8,545	8,059	0.02123	0.01030	98,742	0.01017
39	759,822	11,152	5,735	5,417	0.01468	0.00713	98,677	0.00704
40	750,789	6,867	3,585	3,282	0.00915	0.00437	98,607	0.00431
41	760,337	4,139	2,068	2,071	0.00544	0.00272	98,531	0.00268
42	778,371	2,402	1,257	1,145	0.00309	0.00147	98,447	0.00145
43	759,967	1,125	571	554	0.00148	0.00073	98,354	0.00072
44	741,307	514	273	241	0.00069	0.00033	98,251	0.00032
45	782,411	237	108	129	0.00030	0.00016	98,137	0.00016
46	810,811	105	50	55	0.00013	0.00007	98,013	0.00007
47	814,351	32	17	15	0.00004	0.00002	97,878	0.00002
48	872,637	18	10	8	0.00002	0.00001	97,732	0.00001
49	924,402	10	5	5	0.00001	0.00001	97,573	0.00001
<b>Total</b>	<b>28,514,769</b>	<b>1,170,662</b>	<b>600,918</b>	<b>569,744</b>	<b>1.33391</b>	<b>0.64921</b>	—	<b>0.64357</b>
15-19	3,545,774	20,965	10,795	10,170	0.00591	0.00287	497,411	0.01427
20-24	3,914,488	157,079	80,520	76,559	0.04013	0.01956	496,834	0.09717
25-29	4,675,717	450,018	231,394	218,624	0.09625	0.04676	496,127	0.23198
30-34	4,501,640	399,813	204,983	194,830	0.08881	0.04328	495,225	0.21433
35-39	3,881,767	127,338	65,282	62,056	0.03280	0.01599	493,991	0.07897
40-44	3,790,771	15,047	7,754	7,293	0.00397	0.00192	492,190	0.00947
45-49	4,204,612	402	190	212	0.00010	0.00005	489,333	0.00025

Source: National Institute of Population and Social Security Research.

**Table 4.6 Age-Specific Fertility Rates for Females: 1930-2001**

(1) 1930-1965

Age	1930	1940	1947	1950	1955	1960	1965
15	0.00235	0.00105	0.00045	0.00032	0.00008	0.00006	0.00005
16	0.00679	0.00234	0.00183	0.00171	0.00056	0.00039	0.00031
17	0.02056	0.00686	0.00734	0.00663	0.00253	0.00165	0.00166
18	0.04630	0.01736	0.02154	0.01770	0.00725	0.00517	0.00498
19	0.08551	0.03856	0.04561	0.04097	0.01833	0.01350	0.01346
20	0.14064	0.06652	0.08746	0.07900	0.04034	0.02987	0.03253
21	0.17842	0.11191	0.13086	0.12578	0.07372	0.06219	0.05959
22	0.21520	0.15248	0.16890	0.16773	0.11413	0.10810	0.10277
23	0.22748	0.19429	0.21890	0.20849	0.15365	0.14808	0.15813
24	0.25485	0.21905	0.24405	0.23176	0.18161	0.18328	0.19727
25	0.24929	0.23841	0.26404	0.24064	0.19235	0.19839	0.21755
26	0.25726	0.24262	0.28203	0.24807	0.19752	0.20233	0.22938
27	0.25448	0.23974	0.26166	0.23950	0.18512	0.19253	0.22118
28	0.24684	0.23937	0.27662	0.23228	0.17418	0.16955	0.19153
29	0.23496	0.23530	0.26768	0.22676	0.15670	0.14585	0.16494
30	0.23023	0.22969	0.25921	0.19468	0.13960	0.11992	0.13505
31	0.22697	0.21433	0.24723	0.19375	0.12608	0.09665	0.10616
32	0.21584	0.20945	0.23772	0.17867	0.11099	0.07521	0.08294
33	0.20733	0.19135	0.22007	0.16191	0.09713	0.05983	0.06207
34	0.20255	0.18871	0.20803	0.14676	0.08522	0.04631	0.04620
35	0.18724	0.16977	0.19444	0.13406	0.06566	0.03575	0.03370
36	0.17615	0.16219	0.17266	0.11701	0.06030	0.02896	0.02456
37	0.16762	0.14916	0.15598	0.10473	0.04934	0.02221	0.01717
38	0.14568	0.13363	0.13733	0.08974	0.03974	0.01740	0.01203
39	0.13340	0.11365	0.12080	0.07704	0.03093	0.01352	0.00839
40	0.11567	0.09738	0.09468	0.06228	0.02408	0.00909	0.00577
41	0.09012	0.07926	0.07501	0.04642	0.01680	0.00711	0.00405
42	0.06854	0.06007	0.05345	0.03302	0.01145	0.00475	0.00259
43	0.04669	0.04063	0.03564	0.01975	0.00673	0.00285	0.00150
44	0.02993	0.02612	0.02138	0.01204	0.00368	0.00156	0.00090
45	0.01714	0.01493	0.01183	0.00539	0.00174	0.00084	0.00039
46	0.00948	0.00840	0.00608	0.00271	0.00086	0.00038	0.00020
47	0.00591	0.00573	0.00333	0.00119	0.00037	0.00027	0.00011
48	0.00426	0.00370	0.00225	0.00075	0.00023	0.00010	0.00006
49	0.01483	0.01444	0.00738	0.00134	0.00049	0.00024	0.00008
Total	4.71653	4.11844	4.54344	3.65059	2.36953	2.00390	2.13926

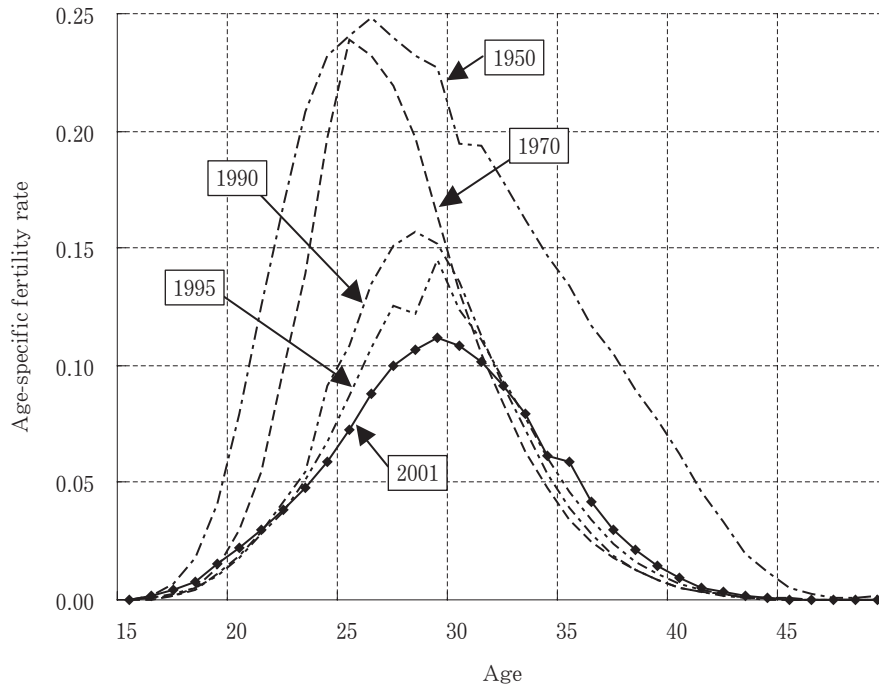
Source: National Institute of Population and Social Security Research. The data for 1947-1970 do not include Okinawa Prefecture. For the data for 1930 and 1940, the total population including foreigners was used as the denominator for computing the rate; for the data from 1947 onwards, the Japanese population was used. The total indicates the total fertility rate.

**Table 4.6 Age-Specific Fertility Rates for Females: 1930-2001 (countinue)**

(2) 1970-2001

Age	1970	1975	1980	1985	1990	1995	2000	2001
15	0.00012	0.00005	0.00006	0.00013	0.00012	0.00019	0.00033	0.00038
16	0.00032	0.00039	0.00051	0.00075	0.00060	0.00083	0.00132	0.00155
17	0.00152	0.00182	0.00204	0.00249	0.00195	0.00222	0.00384	0.00418
18	0.00531	0.00539	0.00503	0.00536	0.00467	0.00481	0.00732	0.00755
19	0.01360	0.01287	0.01125	0.01418	0.01071	0.01047	0.01411	0.01522
20	0.02966	0.02801	0.02176	0.02157	0.01873	0.01833	0.02161	0.02250
21	0.05465	0.05614	0.03879	0.03541	0.02891	0.02791	0.03025	0.02995
22	0.09815	0.09527	0.06396	0.05518	0.04223	0.03730	0.03732	0.03851
23	0.13886	0.14320	0.10722	0.08433	0.05451	0.05090	0.04696	0.04794
24	0.19712	0.19022	0.15374	0.12086	0.09134	0.06764	0.06033	0.05916
25	0.23885	0.21632	0.18571	0.15845	0.10862	0.08737	0.07569	0.07284
26	0.23242	0.21289	0.20519	0.18494	0.13451	0.10784	0.09044	0.08759
27	0.21945	0.19960	0.19691	0.19196	0.15120	0.12514	0.10263	0.09967
28	0.19718	0.15983	0.17643	0.18772	0.15697	0.12179	0.11178	0.10678
29	0.16376	0.14447	0.14980	0.16662	0.15183	0.14545	0.11613	0.11149
30	0.13156	0.11902	0.12056	0.13826	0.13572	0.12402	0.11320	0.10842
31	0.10529	0.08651	0.08775	0.10966	0.11277	0.11077	0.10664	0.10143
32	0.08339	0.06620	0.06609	0.08345	0.09157	0.09377	0.09598	0.09133
33	0.06334	0.04957	0.04433	0.06253	0.07255	0.07783	0.07446	0.07961
34	0.04787	0.03558	0.03416	0.04580	0.05369	0.06094	0.07175	0.06155
35	0.03435	0.02554	0.02451	0.03200	0.03924	0.04601	0.05267	0.05866
36	0.02509	0.01935	0.01696	0.02183	0.02833	0.03418	0.04100	0.04143
37	0.01808	0.01377	0.01160	0.01490	0.01911	0.02370	0.02913	0.02993
38	0.01250	0.00974	0.00800	0.00913	0.01274	0.01638	0.02044	0.02123
39	0.00840	0.00668	0.00548	0.00674	0.00845	0.01070	0.01394	0.01468
40	0.00553	0.00444	0.00346	0.00424	0.00528	0.00668	0.00892	0.00915
41	0.00356	0.00278	0.00227	0.00247	0.00303	0.00405	0.00528	0.00544
42	0.00225	0.00186	0.00146	0.00158	0.00174	0.00228	0.00293	0.00309
43	0.00122	0.00101	0.00077	0.00076	0.00086	0.00124	0.00153	0.00148
44	0.00071	0.00048	0.00039	0.00039	0.00040	0.00056	0.00076	0.00069
45	0.00043	0.00024	0.00020	0.00017	0.00016	0.00023	0.00031	0.00030
46	0.00018	0.00010	0.00007	0.00007	0.00007	0.00009	0.00011	0.00013
47	0.00009	0.00004	0.00004	0.00004	0.00002	0.00003	0.00004	0.00004
48	0.00005	0.00002	0.00001	0.00001	0.00001	0.00001	0.00002	0.00002
49	0.00007	0.00002	0.00001	0.00001	0.00001	0.00001	0.00002	0.00001
<b>Total</b>	<b>2.13494</b>	<b>1.90941</b>	<b>1.74652</b>	<b>1.76397</b>	<b>1.54265</b>	<b>1.42170</b>	<b>1.35918</b>	<b>1.33391</b>

**Figure 4.2 Age-Specific Fertility Rates: 1950, 1970, 1990, 1995, and 2001**



See the notes for Table 4.6.

**Table 4.7 Cumulative Fertility Rates for Female Cohorts: 1947-1994**

(1) Cohort aged 15 in the years 1947-54

Age	1947	1948	1949	1950	1951	1952	1953	1954
15	0.00045	0.00048	0.00046	0.00032	0.00024	0.00019	0.00019	0.00014
16	0.00267	0.00269	0.00217	0.00143	0.00116	0.00095	0.00088	0.00071
17	0.01062	0.00932	0.00722	0.00518	0.00427	0.00354	0.00341	0.00284
18	0.02833	0.02413	0.01907	0.01462	0.01231	0.01079	0.01023	0.00855
19	0.06163	0.05223	0.04311	0.03485	0.03064	0.02733	0.02570	0.02341
20	0.11786	0.10246	0.08776	0.07519	0.06868	0.06033	0.06200	0.05611
21	0.20170	0.18158	0.16148	0.14343	0.13142	0.12526	0.12840	0.11830
22	0.31703	0.29571	0.26974	0.24196	0.23702	0.22891	0.23650	0.21767
23	0.47067	0.44610	0.40893	0.39044	0.38486	0.37699	0.38791	0.36597
24	0.64804	0.61648	0.58998	0.56941	0.56814	0.55754	0.58038	0.55305
25	0.83099	0.81544	0.78546	0.76780	0.76875	0.76229	0.79634	0.76819
26	1.02988	1.01573	0.98779	0.96882	0.97749	0.97340	1.02174	0.99757
27	1.21718	1.20826	1.17862	1.16269	1.17803	1.17843	1.24293	1.15073
28	1.38673	1.38135	1.35336	1.34101	1.36241	1.36996	1.37808	1.35852
29	1.53185	1.53050	1.50602	1.49630	1.52735	1.48212	1.55944	1.52660
30	1.65246	1.65747	1.63531	1.63135	1.62025	1.62472	1.69740	1.66344
31	1.75111	1.76058	1.74147	1.70612	1.73288	1.73001	1.80377	1.76873
32	1.82905	1.84353	1.80056	1.79191	1.81644	1.81244	1.88716	1.85236
33	1.89112	1.89064	1.86574	1.85592	1.88114	1.87578	1.95172	1.91463
34	1.92655	1.93975	1.91285	1.90360	1.92901	1.92203	1.99765	1.96024
35	1.96172	1.97495	1.94791	1.93796	1.96325	1.95440	2.03070	1.99091
36	1.98703	2.00069	1.97299	1.96261	1.98767	1.97797	2.05269	2.01026
37	2.00483	2.01877	1.99040	1.97917	2.00443	1.99299	2.06646	2.02304
38	2.01733	2.03147	2.00257	1.99107	2.01543	2.00273	2.07546	2.03174
39	2.02589	2.03992	2.01078	1.99844	2.02211	2.00883	2.08133	2.03750
40	2.03135	2.04530	2.01566	2.00288	2.02615	2.01263	2.08512	2.04116
41	2.03473	2.04847	2.01844	2.00550	2.02870	2.01494	2.08735	2.04343
42	2.03674	2.05033	2.02011	2.00706	2.03017	2.01627	2.08881	2.04484
43	2.03775	2.05123	2.02102	2.00792	2.03099	2.01703	2.08959	2.04561
44	2.03822	2.05169	2.02144	2.00832	2.03138	2.01741	2.08995	2.04601
45	2.03845	2.05188	2.02163	2.00852	2.03153	2.01759	2.09013	2.04619
46	2.03854	2.05195	2.02170	2.00859	2.03162	2.01766	2.09020	2.04626
47	2.03858	2.05199	2.02172	2.00862	2.03164	2.01769	2.09024	2.04629
48	2.03858	2.05200	2.02173	2.00864	2.03166	2.01769	2.09025	2.04630
49	2.03859	2.05201	2.02174	2.00864	2.03166	2.01770	2.09025	2.04631

Computed by the National Institute of Population and Social Security Research. Accumulating the fertility rate of cohort aged 15 in the year 1947-1954 (equal to the 1932-1939 birth cohort). The same should be applied to the following tables.

**Table 4.7 Cumulative Fertility Rates for Female Cohorts: 1947-1994 (countinue)**

(2) Cohort aged 15 in the year 1955-62

Age	1955	1956	1957	1958	1959	1960	1961	1962
15	0.00008	0.00009	0.00007	0.00009	0.00009	0.00006	0.00005	0.00006
16	0.00053	0.00052	0.00050	0.00047	0.00047	0.00043	0.00038	0.00034
17	0.00221	0.00226	0.00222	0.00212	0.00203	0.00206	0.00198	0.00178
18	0.00753	0.00757	0.00739	0.00709	0.00716	0.00751	0.00697	0.00676
19	0.02115	0.02107	0.02056	0.02010	0.02005	0.02163	0.02043	0.01758
20	0.05102	0.05011	0.05054	0.04909	0.04900	0.05416	0.04495	0.04350
21	0.10627	0.10788	0.10918	0.10636	0.10859	0.10526	0.10012	0.09418
22	0.20203	0.20544	0.21081	0.20912	0.19101	0.21340	0.19690	0.18294
23	0.34408	0.35379	0.36893	0.33012	0.34906	0.37236	0.34635	0.32180
24	0.52906	0.55107	0.52308	0.53504	0.54858	0.58131	0.54347	0.50482
25	0.74661	0.71540	0.75983	0.75898	0.77464	0.82016	0.76902	0.71215
26	0.90644	0.95278	0.99099	0.99015	1.00707	1.06710	0.99959	0.92352
27	1.12819	1.16879	1.21127	1.20960	1.23267	1.29921	1.21707	1.11578
28	1.31813	1.36052	1.40845	1.41101	1.43075	1.50460	1.40054	1.27557
29	1.47999	1.52428	1.58003	1.57987	1.59976	1.66888	1.54497	1.40660
30	1.61155	1.66009	1.71690	1.71543	1.72739	1.78786	1.65711	1.50998
31	1.71390	1.76273	1.82184	1.81234	1.81387	1.87503	1.74129	1.58934
32	1.79163	1.84142	1.89595	1.87852	1.87723	1.94001	1.80540	1.64894
33	1.85194	1.89674	1.94551	1.92600	1.92435	1.98836	1.85372	1.69325
34	1.89226	1.93231	1.98005	1.95983	1.95815	2.02292	1.88787	1.72600
35	1.91778	1.95640	2.00430	1.98397	1.98195	2.04743	1.91331	1.75051
36	1.93521	1.97360	2.02137	2.00079	1.99890	2.06566	1.93249	1.76886
37	1.94664	1.98504	2.03287	2.01238	2.01068	2.07853	1.94594	1.78198
38	1.95469	1.99285	2.04086	2.02065	2.01924	2.08811	1.95563	1.79110
39	1.96003	1.99833	2.04649	2.02639	2.02528	2.09473	1.96237	1.79734
40	1.96349	2.00178	2.05022	2.03023	2.02927	2.09897	1.96649	1.80129
41	1.96568	2.00401	2.05259	2.03266	2.03174	2.10163	1.96912	1.80389
42	1.96707	2.00539	2.05404	2.03424	2.03317	2.10314	1.97074	1.80540
43	1.96782	2.00622	2.05481	2.03506	2.03398	2.10405	1.97168	1.80627
44	1.96822	2.00661	2.05521	2.03548	2.03439	2.10445	1.97207	1.80671
45	1.96839	2.00680	2.05536	2.03569	2.03456	2.10461	1.97229	1.80691
46	1.96845	2.00686	2.05542	2.03576	2.03462	2.10469	1.97236	1.80698
47	1.96847	2.00688	2.05544	2.03579	2.03465	2.10472	1.97240	1.80702
48	1.96848	2.00689	2.05545	2.03580	2.03465	2.10473	1.97242	1.80703
49	1.96849	2.00690	2.05545	2.03580	2.03466	2.10474	1.97243	1.80704



**Table 4.7 Cumulative Fertility Rates for Female Cohorts: 1947-1994 (countinue)**

(3) Cohort aged 15 in the year 1963-70

Age	1963	1964	1965	1966	1967	1968	1969	1970
15	0.00004	0.00005	0.00005	0.00006	0.00003	0.00007	0.00008	0.00012
16	0.00034	0.00036	0.00031	0.00037	0.00027	0.00032	0.00040	0.00043
17	0.00200	0.00176	0.00185	0.00181	0.00169	0.00184	0.00214	0.00223
18	0.00684	0.00671	0.00686	0.00684	0.00700	0.00734	0.00824	0.00807
19	0.01994	0.01887	0.01979	0.02044	0.02106	0.02224	0.02375	0.02243
20	0.04790	0.04576	0.04945	0.05073	0.05304	0.05465	0.05543	0.05043
21	0.10212	0.10042	0.10706	0.11107	0.11401	0.11509	0.11156	0.10004
22	0.20028	0.19730	0.20907	0.21522	0.21573	0.21033	0.20091	0.17819
23	0.35351	0.35005	0.36555	0.36817	0.35889	0.34808	0.32924	0.29606
24	0.55577	0.55096	0.56798	0.55833	0.53945	0.52250	0.49893	0.45418
25	0.78257	0.77106	0.78425	0.76732	0.73840	0.72077	0.69414	0.63982
26	1.00660	0.98389	1.00032	0.97732	0.94687	0.92671	0.89925	0.83854
27	1.20614	1.18017	1.20095	1.17844	1.14631	1.12354	1.09651	1.03688
28	1.38044	1.35170	1.38125	1.35741	1.32267	1.30183	1.28158	1.22316
29	1.52458	1.49796	1.53310	1.50716	1.47330	1.45897	1.44726	1.39015
30	1.64011	1.61416	1.65361	1.62979	1.59961	1.59217	1.58601	1.52837
31	1.72827	1.70188	1.74687	1.72697	1.70171	1.69881	1.69564	1.63818
32	1.79433	1.76967	1.82081	1.80496	1.78338	1.78224	1.78215	1.72554
33	1.84472	1.82239	1.87904	1.86607	1.84589	1.84606	1.84931	1.79458
34	1.88298	1.86298	1.92347	1.91185	1.89230	1.89445	1.90129	1.84622
35	1.91159	1.89338	1.95545	1.94536	1.92669	1.93089	1.93945	1.88546
36	1.93296	1.91520	1.97909	1.96999	1.95245	1.95735	1.96779	1.91452
37	1.94787	1.93046	1.99552	1.98726	1.97038	1.97646	1.98760	1.93545
38	1.95833	1.94124	2.00725	1.99958	1.98313	1.98985	2.00156	1.94976
39	1.96547	1.94875	2.01528	2.00804	1.99177	1.99904	2.01113	1.96044
40	1.97023	1.95365	2.02055	2.01348	1.99755	2.00496	2.01759	1.96712
41	1.97308	1.95668	2.02378	2.01688	2.00116	2.00888	2.02164	1.97131
42	1.97482	1.95846	2.02566	2.01883	2.00335	2.01116	2.02398	1.97371
43	1.97575	1.95943	2.02669	2.01993	2.00459	2.01234	2.02537	1.97506
44	1.97621	1.95990	2.02726	2.02049	2.00517	2.01297	2.02607	1.97576
45	1.97640	1.96014	2.02749	2.02072	2.00543	2.01328	2.02638	1.97606
46	1.97648	1.96023	2.02758	2.02081	2.00554	2.01341	2.02648	1.97619
47	1.97652	1.96027	2.02762	2.02086	2.00559	2.01345	2.02652	
48	1.97653	1.96028	2.02764	2.02088	2.00560	2.01347		
49	1.97654	1.96029	2.02765	2.02089	2.00561			

**Table 4.7 Cumulative Fertility Rates for Female Cohorts: 1947-1994 (countinue)**

(4) Cohort aged 15 in the year 1971-94

Age	1971	1972	1973	1974	1975	1976	1977	1978
15	0.00004	0.00005	0.00005	0.00006	0.00005	0.00006	0.00007	0.00009
16	0.00039	0.00042	0.00045	0.00045	0.00047	0.00051	0.00051	0.00055
17	0.00241	0.00237	0.00227	0.00228	0.00212	0.00230	0.00234	0.00258
18	0.00842	0.00776	0.00697	0.00677	0.00657	0.00704	0.00737	0.00786
19	0.02129	0.01936	0.01725	0.01735	0.01722	0.01828	0.01895	0.02005
20	0.04657	0.04172	0.03791	0.03845	0.03897	0.04039	0.04063	0.04314
21	0.09108	0.08314	0.07639	0.07723	0.07760	0.07866	0.07885	0.08088
22	0.16460	0.15230	0.14033	0.14090	0.13978	0.13962	0.13753	0.13605
23	0.27709	0.25948	0.23871	0.23908	0.23397	0.23038	0.22183	0.21500
24	0.43077	0.40635	0.37654	0.37706	0.36554	0.35122	0.33688	0.32222
25	0.61339	0.58675	0.54815	0.54628	0.52395	0.49956	0.47684	0.45298
26	0.81531	0.78752	0.74019	0.73118	0.69905	0.66760	0.63474	0.59587
27	1.01758	0.99115	0.93210	0.91692	0.87865	0.84025	0.79411	0.74708
28	1.20828	1.17883	1.11144	1.09635	1.05185	1.00258	0.95107	0.90062
29	1.37486	1.34626	1.27329	1.25917	1.20477	1.15442	1.10150	1.04582
30	1.51560	1.48902	1.41284	1.39555	1.34048	1.29014	1.23390	1.17476
31	1.62965	1.60595	1.52458	1.50832	1.45466	1.40451	1.34607	1.29124
32	1.72138	1.69774	1.61616	1.60084	1.54821	1.49777	1.44433	1.38501
33	1.79176	1.77028	1.68938	1.67507	1.62300	1.57752	1.52216	1.46439
34	1.84545	1.82689	1.74531	1.73264	1.68474	1.63846	1.58602	1.52852
35	1.88606	1.87003	1.78855	1.77915	1.73075	1.68749	1.63527	1.57945
36	1.91626	1.90135	1.82198	1.81333	1.76714	1.72483	1.67416	1.61856
37	1.93757	1.92522	1.84567	1.83851	1.79300	1.75201	1.70193	1.64769
38	1.95375	1.94160	1.86280	1.85635	1.81179	1.77130	1.72237	1.66892
39	1.96445	1.95328	1.87488	1.86902	1.82465	1.78524	1.73705	
40	1.97162	1.96091	1.88263	1.87716	1.83356	1.79438		
41	1.97611	1.96583	1.88732	1.88243	1.83901			
42	1.97872	1.96854	1.89026	1.88552				
43	1.98021	1.97007	1.89174					
44	1.98097	1.97076						
45	1.98127							

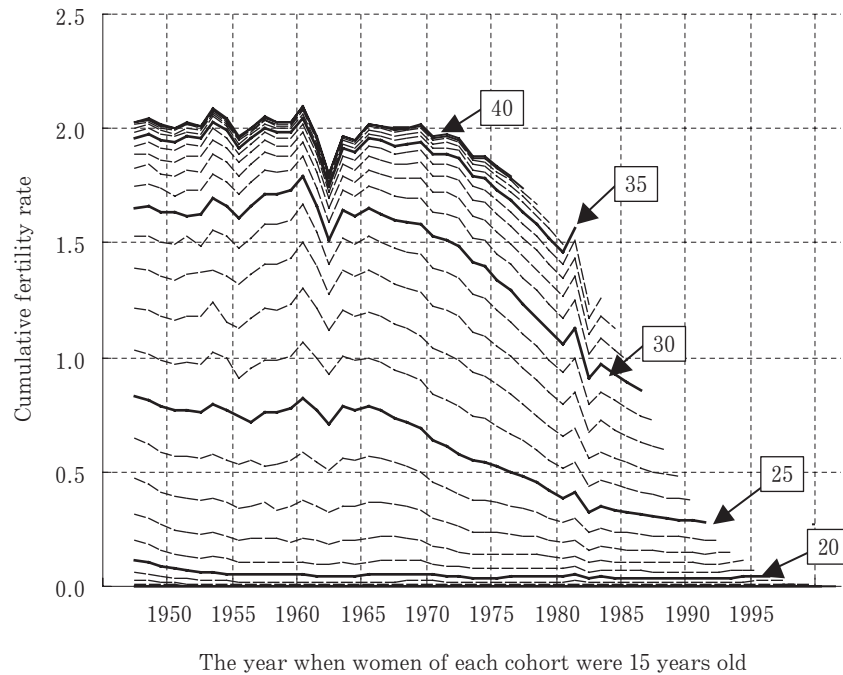
  

Age	1979	1980	1981	1982	1983	1984	1985	1986
15	0.00006	0.00006	0.00010	0.00007	0.00012	0.00012	0.00013	0.00011
16	0.00057	0.00062	0.00086	0.00073	0.00094	0.00087	0.00083	0.00074
17	0.00269	0.00285	0.00380	0.00321	0.00344	0.00322	0.00296	0.00289
18	0.00818	0.00880	0.01068	0.00857	0.00898	0.00836	0.00795	0.00763
19	0.02086	0.02180	0.02486	0.01946	0.02033	0.01918	0.01866	0.01834
20	0.04386	0.04336	0.04844	0.03737	0.03959	0.03763	0.03739	0.03716
21	0.07927	0.07647	0.08362	0.06496	0.06883	0.06654	0.06684	0.06582
22	0.13014	0.12342	0.13374	0.10360	0.11106	0.10819	0.10702	0.10466
23	0.20270	0.19010	0.20265	0.15812	0.17069	0.16550	0.16041	0.15867
24	0.30085	0.27856	0.29399	0.23305	0.24984	0.23900	0.23394	0.22631
25	0.41761	0.38718	0.41036	0.32506	0.34614	0.33434	0.32132	0.31042
26	0.55212	0.51578	0.54566	0.43282	0.46452	0.44219	0.42521	0.40817
27	0.69880	0.65465	0.69125	0.55523	0.58967	0.56192	0.53864	0.51706
28	0.84614	0.79385	0.84692	0.67702	0.72219	0.68609	0.65876	0.62954
29	0.98562	0.93515	0.99236	0.79974	0.85146	0.81137	0.77679	0.74568
30	1.11761	1.05917	1.12904	0.91184	0.97272	0.92694	0.88999	0.85409
31	1.22839	1.17165	1.24765	1.01330	1.08011	1.03358	0.99141	
32	1.32559	1.26659	1.35235	1.09944	1.17610	1.12491		
33	1.40585	1.34668	1.43765	1.17390	1.25571			
34	1.47151	1.41050	1.50940	1.23544				
35	1.52248	1.46317	1.56806					
36	1.56349	1.50460						
37	1.59342							

Age	1987	1988	1989	1990	1991	1992	1993	1994
15	0.00011	0.00012	0.00013	0.00012	0.00014	0.00014	0.00015	0.00016
16	0.00074	0.00069	0.00072	0.00078	0.00086	0.00081	0.00089	0.00099
17	0.00281	0.00263	0.00274	0.00286	0.00286	0.00294	0.00311	0.00350
18	0.00748	0.00748	0.00767	0.00760	0.00761	0.00775	0.00794	0.00897
19	0.01856	0.01835	0.01844	0.01870	0.01808	0.01823	0.01915	0.02131
20	0.03734	0.03665	0.03737	0.03703	0.03568	0.03605	0.03822	0.04158
21	0.06521	0.06528	0.06527	0.06417	0.06200	0.06348	0.06604	0.07183
22	0.10449	0.10259	0.10263	0.10083	0.09754	0.09855	0.10337	0.11034
23	0.15539	0.15246	0.15161	0.14936	0.14401	0.14550	0.15131	
24	0.22221	0.21596	0.21523	0.21011	0.20435	0.20466		
25	0.30245	0.29398	0.29097	0.28580	0.27719			
26	0.39802	0.38449	0.38141	0.37339				
27	0.50248	0.48711	0.48108					
28	0.61425	0.59389						
29	0.72574							

**Figure 4.3 Cumulative Fertility Rates for Female Cohorts: 1947-2001**



See the notes for Table 4.7.

**Table 4.8 Age-Specific Marital Fertility Rates for Females: 1930-2001**

(‰)

Age group	1930	1950	1960	1970	1975	1980	1985	1990	1995	2000	2001
15-19	306.0	407.7	321.8	245.7	305.4	384.4	480.7	497.9	599.1	675.0	709.5
20-24	333.9	376.4	341.7	346.5	349.9	352.2	344.5	332.1	321.5	360.2	362.9
25-29	284.4	298.6	237.2	258.9	242.9	243.4	262.4	241.8	233.9	230.4	219.2
30-34	239.6	209.6	92.7	95.0	77.1	83.0	99.2	112.3	123.8	136.2	128.0
35-39	183.1	126.3	27.8	22.0	16.4	14.3	19.9	23.7	30.9	40.2	40.8
40-44	84.0	43.7	6.4	3.1	2.4	1.9	2.0	2.7	3.3	4.6	4.7
45-49	10.0	2.7	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
15-49	<b>208.8</b>	<b>187.5</b>	<b>108.6</b>	<b>104.5</b>	<b>93.4</b>	<b>77.8</b>	<b>73.4</b>	<b>66.0</b>	<b>68.8</b>	<b>76.8</b>	<b>75.6</b>

Computed based on Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan* and Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*, etc. The data for 1950-1970 do not include Okinawa Prefecture. For the data prior to 1975, the total population was used as the denominator; for the data from 1980 onwards, the Japanese population was used.

**Table 4.9 Age-Specific Legitimate Fertility Rates for Males: 1955-2001**

(‰)

Age group	1955	1960	1965	1975	1980	1985	1990	1995	2000	2001
15-19	0.43	0.28	0.28	0.71	0.76	1.00	0.96	1.36	2.06	2.15
20-24	34.19	27.04	29.74	38.76	26.50	25.37	21.23	22.34	25.40	25.76
25-29	170.60	161.73	173.11	150.86	124.75	112.02	87.75	77.91	71.64	70.86
30-34	179.39	155.07	170.71	143.86	124.53	124.43	115.00	102.88	91.71	85.65
35-39	108.21	60.60	54.51	44.31	40.24	47.98	51.66	55.33	54.00	52.58
40-44	50.82	20.89	13.32	9.29	7.61	9.00	12.06	14.58	17.25	17.05
45-49	19.05	7.55	3.91	1.96	1.51	1.64	1.98	2.99	3.68	3.80
50 and over	2.12	0.94	0.46	0.18	0.12	0.12	0.12	0.17	0.26	0.27
15-49	77.66	66.41	67.23	61.84	50.82	45.51	37.97	37.23	39.36	38.94

Computed based on Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan* and Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The data prior to 1965 do not include Okinawa Prefecture. The Japanese population was used as the denominator.

**Table 4.10 Interval between Marriage and First Birth: 1955-2001**

(%)

Duration (years)	1955	1960	1965	1970	1975	1980	1985	1990	1995	2000	2001
Total	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
under 1 year	38.5	36.2	35.5	37.9	39.4	41.1	41.5	41.2	38.5	39.0	39.9
1- 2	43.7	39.5	40.8	38.3	39.9	36.8	35.5	33.8	32.0	28.3	27.7
2- 3	9.8	14.4	12.8	12.9	11.2	10.8	11.6	12.2	14.0	13.9	13.6
3- 4	3.4	4.6	5.0	4.7	4.5	4.7	5.0	5.4	6.7	7.5	7.3
4- 5	1.6	2.1	2.4	2.4	2.1	2.5	2.4	2.8	3.5	4.4	4.3
5- 6	0.9	1.3	1.3	1.4	1.1	1.5	1.4	1.6	2.0	2.6	2.6
6- 7	0.6	0.7	0.8	0.8	0.6	0.9	0.8	1.0	1.2	1.6	1.7
7- 8	0.4	0.4	0.5	0.5	0.4	0.6	0.5	0.6	0.7	1.0	1.0
8- 9	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.7
9-10	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4
10-15	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.6	0.7	0.7
15-20	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
20 years and over	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean duration of marriage (year)	1.68	1.79	1.82	1.81	1.72	1.61	1.80	1.66	1.78	1.89	1.89

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. The first birth here means the first child for his/her mother.

**Table 4.11 Number of Births by Birth Order: 1950-2001**

Year	Total	1st birth	2nd birth	3rd birth	4th birth	5th and over
Number						
1950	<b>2,337,507</b>	634,324	654,572	384,455	247,790	415,163
1955	<b>1,730,692</b>	573,592	455,512	330,192	193,906	177,479
1960	<b>1,606,041</b>	714,827	522,867	221,595	79,718	67,017
1965	<b>1,823,697</b>	866,485	685,027	203,913	44,523	23,700
1970	<b>1,934,239</b>	878,979	753,834	245,824	40,207	15,395
1975	<b>1,901,440</b>	862,356	767,669	224,576	33,994	12,845
1980	<b>1,576,889</b>	667,683	642,573	227,604	29,901	9,128
1985	<b>1,431,577</b>	602,005	562,920	225,304	32,597	8,751
1990	<b>1,221,585</b>	531,648	459,569	192,788	30,453	7,127
1995	<b>1,187,064</b>	567,530	428,394	156,586	27,556	6,998
1996	<b>1,206,555</b>	574,054	444,571	154,457	26,532	6,941
1997	<b>1,191,665</b>	571,608	437,120	150,257	25,845	6,835
1998	<b>1,203,147</b>	583,588	439,459	148,163	25,230	6,707
1999	<b>1,177,669</b>	579,150	427,385	140,682	23,738	6,714
2000	<b>1,190,547</b>	583,220	434,964	141,011	24,644	6,708
2001	<b>1,170,662</b>	573,918	428,197	137,814	24,058	6,675
Proportion (%)						
1950	<b>100.0</b>	27.2	28.0	16.5	10.6	17.8
1955	<b>100.0</b>	33.1	26.3	19.1	11.2	10.3
1960	<b>100.0</b>	44.5	32.6	13.8	5.0	4.2
1965	<b>100.0</b>	47.5	37.6	11.2	2.4	1.3
1970	<b>100.0</b>	45.4	39.0	12.7	2.1	0.8
1975	<b>100.0</b>	45.4	40.4	11.8	1.8	0.7
1980	<b>100.0</b>	42.3	40.7	14.4	1.9	0.6
1985	<b>100.0</b>	42.1	39.3	15.7	2.3	0.6
1990	<b>100.0</b>	43.5	37.6	15.8	2.5	0.6
1995	<b>100.0</b>	47.8	36.1	13.2	2.3	0.6
1996	<b>100.0</b>	47.6	36.8	12.8	2.2	0.6
1997	<b>100.0</b>	48.0	36.7	12.6	2.2	0.6
1998	<b>100.0</b>	48.5	36.5	12.3	2.1	0.6
1999	<b>100.0</b>	49.2	36.3	11.9	2.0	0.6
2000	<b>100.0</b>	49.0	36.5	11.8	2.1	0.6
2001	<b>100.0</b>	49.0	36.6	11.8	2.1	0.6

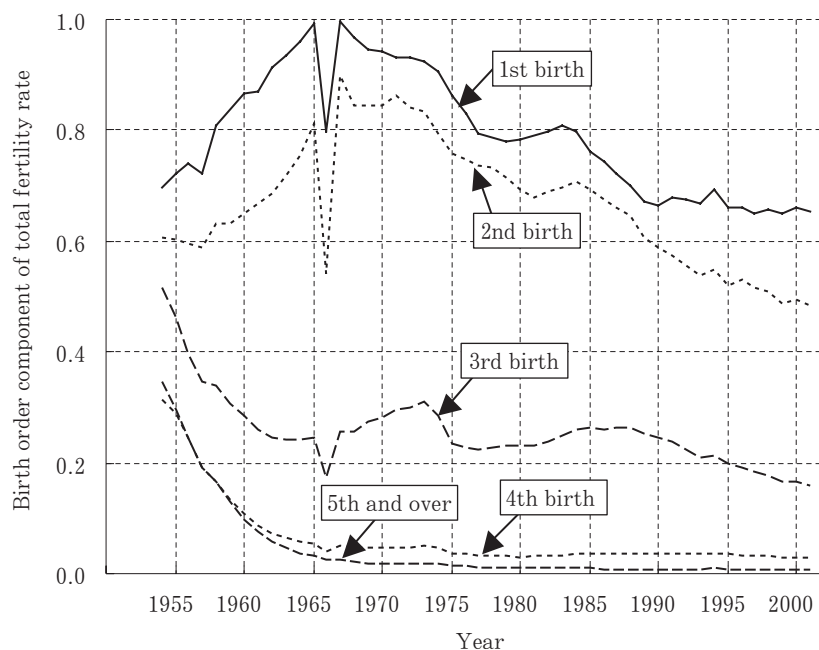
Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. The birth order is the sequence in which a mother gives birth to children. The total includes cases in which the order was not reported.

**Table 4.12 Birth Order Components of Total Fertility Rate: 1955-2001**

Year	Total	1st birth	2nd birth	3rd birth	4th birth	5th and over
1955	2.369	0.721	0.602	0.463	0.288	0.296
1960	2.001	0.867	0.649	0.284	0.107	0.098
1965	2.139	0.993	0.813	0.246	0.055	0.031
1970	2.135	0.943	0.844	0.282	0.047	0.019
1975	1.909	0.862	0.760	0.236	0.037	0.015
1980	1.747	0.785	0.692	0.229	0.030	0.010
1981	1.741	0.792	0.680	0.230	0.031	0.009
1982	1.770	0.798	0.691	0.239	0.032	0.009
1983	1.801	0.809	0.698	0.250	0.034	0.009
1984	1.811	0.798	0.706	0.261	0.036	0.010
1985	1.764	0.761	0.695	0.263	0.036	0.009
1986	1.723	0.742	0.675	0.261	0.036	0.009
1987	1.691	0.721	0.662	0.262	0.036	0.009
1988	1.656	0.699	0.647	0.264	0.037	0.009
1989	1.572	0.670	0.605	0.251	0.037	0.008
1990	1.543	0.663	0.587	0.246	0.038	0.008
1991	1.535	0.680	0.572	0.237	0.037	0.009
1992	1.502	0.676	0.557	0.225	0.036	0.008
1993	1.458	0.667	0.537	0.211	0.035	0.008
1994	1.500	0.693	0.550	0.211	0.036	0.009
1995	1.422	0.660	0.521	0.197	0.035	0.009
1996	1.425	0.659	0.532	0.192	0.034	0.009
1997	1.388	0.649	0.515	0.184	0.032	0.009
1998	1.384	0.657	0.509	0.178	0.031	0.008
1999	1.342	0.650	0.489	0.166	0.029	0.008
2000	1.359	0.662	0.495	0.165	0.030	0.008
2001	1.334	0.655	0.484	0.159	0.028	0.008

Computed by the National Institute of Population and Social Security Research based on Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture.

**Figure 4.4 Birth Order Components of Total Fertility Rate: 1954-2001**



See the notes for Table 4.12.

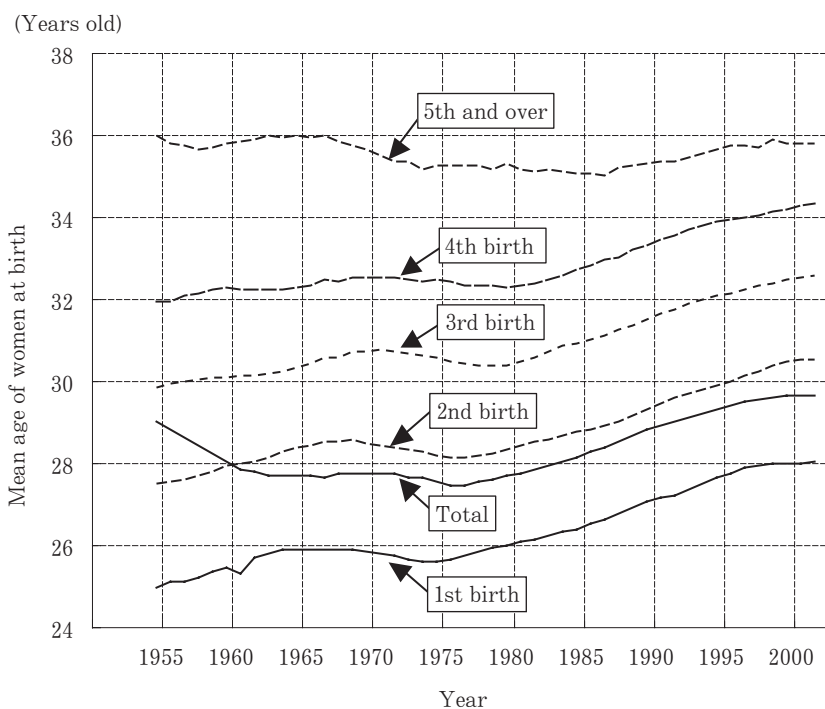
**Table 4.13 Mean Age of Women at Birth by Birth Order: 1955-2001**

(Years old)

Year	Total	1st birth	2nd birth	3rd birth	4th birth	5th and over
1955	28.85	25.11	27.56	29.94	31.97	35.83
1960	27.87	25.61	27.99	30.13	32.24	35.85
1965	27.70	25.89	28.45	30.42	32.34	35.94
1970	27.75	25.82	28.46	30.76	32.55	35.50
1975	27.46	25.66	28.15	30.51	32.45	35.25
1980	27.75	26.07	28.43	30.50	32.33	35.19
1981	27.84	26.17	28.53	30.61	32.38	35.14
1982	27.93	26.25	28.60	30.72	32.48	35.16
1983	28.03	26.32	28.69	30.86	32.59	35.10
1984	28.15	26.40	28.76	30.95	32.72	35.06
1985	28.28	26.52	28.84	31.03	32.83	35.08
1986	28.40	26.66	28.94	31.13	32.95	35.05
1987	28.55	26.80	29.05	31.25	33.00	35.24
1988	28.70	26.92	29.19	31.37	33.22	35.27
1989	28.84	27.05	29.34	31.52	33.34	35.30
1990	28.95	27.16	29.47	31.64	33.45	35.35
1991	29.01	27.24	29.59	31.77	33.55	35.38
1992	29.11	27.38	29.69	31.89	33.70	35.46
1993	29.21	27.53	29.80	32.01	33.80	35.56
1994	29.31	27.66	29.92	32.11	33.89	35.67
1995	29.39	27.76	30.01	32.16	33.97	35.75
1996	29.51	27.88	30.15	32.24	34.02	35.74
1997	29.57	27.94	30.26	32.33	34.06	35.73
1998	29.62	27.98	30.39	32.40	34.13	35.92
1999	29.64	27.99	30.49	32.47	34.18	35.82
2000	29.65	28.00	30.52	32.54	34.29	35.79
2001	29.66	28.03	30.53	32.59	34.33	35.81

Computed by the National Institute of Population and Social Security Research based on age-specific fertility rate from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. Different from the mean age computed with the number of birth. The data prior to 1970 do not include Okinawa Prefecture.

**Figure 4.5 Mean Age of Women at Birth by Birth Order: 1954-2001**



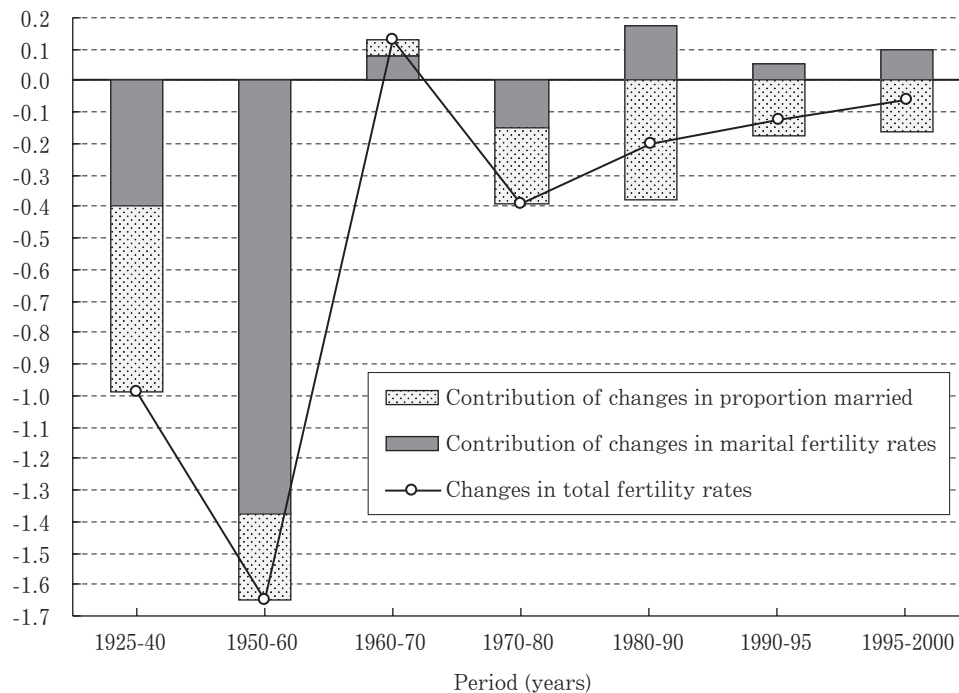
See the notes for Table 4.13.

**Table 4.14 Decomposition of Differences between Period Total Fertility Rates: 1925-2000**

	1925-40	1950-60	1960-70	1970-80	1980-90	1990-95	1995-2000
<b>Total fertility rate</b>							
Initial	5.10	3.65	2.00	2.13	1.75	1.54	1.42
End	4.11	2.00	2.13	1.75	1.54	1.42	1.36
Change	<b>-0.99</b>	<b>-1.65</b>	<b>0.13</b>	<b>-0.39</b>	<b>-0.20</b>	<b>-0.12</b>	<b>-0.06</b>
<b>Contribution of changes in marital fertility rates</b>							
Total	<b>-0.39</b>	<b>-1.37</b>	<b>0.08</b>	<b>-0.15</b>	<b>0.17</b>	<b>0.05</b>	<b>0.10</b>
<b>Age group</b>							
15-19	-0.01	-0.01	0.00	0.01	0.01	0.00	0.00
20-24	-0.05	-0.06	0.01	0.01	-0.02	0.00	0.02
25-29	-0.03	-0.24	0.10	-0.06	0.00	-0.02	-0.01
30-34	-0.08	-0.50	0.01	-0.07	0.14	0.04	0.05
35-39	-0.14	-0.41	-0.02	-0.03	0.04	0.03	0.04
40-44	-0.07	-0.15	-0.01	-0.01	0.00	0.00	0.01
45-49	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00
<b>Birth order</b>							
1st birth	...	...	0.07	0.00	0.09	0.08	0.08
2nd birth	...	...	0.17	-0.08	0.03	0.00	0.04
3rd birth	...	...	-0.01	-0.04	0.05	-0.03	-0.01
4th birth	...	...	-0.06	-0.02	0.01	0.00	0.00
5th and over	...	...	-0.08	-0.01	0.00	0.00	0.00
<b>Contribution of changes in proportion married</b>							
Total	<b>-0.59</b>	<b>-0.27</b>	<b>0.05</b>	<b>-0.24</b>	<b>-0.38</b>	<b>-0.17</b>	<b>-0.16</b>
<b>Age group</b>							
15-19	-0.14	-0.04	0.00	-0.01	-0.01	0.00	0.01
20-24	-0.36	-0.22	-0.02	-0.14	-0.13	-0.03	-0.02
25-29	-0.07	-0.04	0.04	-0.08	-0.21	-0.10	-0.09
30-34	-0.02	0.02	0.02	-0.01	-0.03	-0.04	-0.05
35-39	0.00	0.01	0.00	0.00	0.00	0.00	-0.01
40-44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45-49	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Computed by the National Institute of Population and Social Security Research. Based on the data on single years of age.

**Figure 4.6 Decomposition of Differences between Period Total Fertility Rates: 1925-2000**



See the notes for Table 4.14.

**Table 4.15 Number of Illegitimate Births and Proportion: 1925-2001**

Year	Illegitimate births	Proportion (%)	Year	Illegitimate births	Proportion (%)	Year	Illegitimate births	Proportion (%)
1925	1,907	0.09	1964	17,229	1.00	1984	14,747	0.99
1930	1,135	0.05	1965	17,452	0.96	1985	14,168	0.99
1940	420	0.02	1966	15,523	1.14	1986	13,398	0.97
1947	101,580	3.79	1967	16,977	0.88	1987	13,138	0.98
1948	84,661	3.16	1968	17,999	0.96	1988	13,324	1.01
1949	71,489	2.65	1969	17,510	0.93	1989	12,826	1.03
1950	57,789	2.47	1970	17,982	0.93	1990	13,039	1.07
1951	46,859	2.19	1971	17,278	0.86	1991	13,592	1.11
1952	39,622	1.98	1972	17,724	0.87	1992	13,738	1.14
1953	35,036	1.88	1973	17,730	0.85	1993	13,665	1.15
1954	30,899	1.75	1974	16,547	0.82	1994	14,716	1.19
1955	29,018	1.68	1975	15,266	0.80	1995	14,718	1.24
1956	25,895	1.55	1976	14,207	0.78	1996	15,453	1.28
1957	23,429	1.50	1977	13,812	0.79	1997	16,659	1.40
1958	23,051	1.39	1978	13,164	0.77	1998	17,204	1.43
1959	21,649	1.33	1979	12,857	0.78	1999	18,280	1.55
1960	19,612	1.22	1980	12,548	0.80	2000	19,436	1.63
1961	18,438	1.16	1981	13,201	0.86	2001	20,369	1.74
1962	17,962	1.11	1982	13,076	0.86			
1963	17,427	1.05	1983	13,862	0.92			

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The percentage is based on the total number of births.

**Table 4.16 Number, Rate, and Sexual Ratio of Fetal Death: 1900-2001**

Year	Total	Fetal death rate	Proportion of spontaneous foetal deaths	Male foetal deaths per 100 female foetal deaths	Year	Total	Fetal death rate	Proportion of spontaneous foetal deaths	Male foetal deaths per 100 female foetal deaths
1900	137,987	88.5	...	110.7	1972	125,154	57.8	65.3	136.0
1905	142,092	89.1	...	109.5	1973	116,171	52.6	67.7	137.9
1915	141,301	72.8	...	114.8	1974	109,738	51.3	68.0	137.0
1925	124,403	56.3	...	119.6	1975	101,862	50.8	66.4	137.5
1935	115,593	50.1	...	119.3	1976	101,930	52.7	62.8	140.8
1947	123,837	44.2	...	123.0	1977	95,247	51.5	63.3	141.0
1948	143,963	50.9	72.5	124.3	1978	87,463	48.7	63.8	142.4
1949	192,677	66.7	59.2	126.7	1979	82,311	47.7	62.1	146.1
1950	216,974	84.9	49.1	128.1	1980	77,446	46.8	61.5	151.4
1951	217,231	92.2	46.6	127.7	1981	79,222	49.2	58.4	154.7
1952	203,824	92.3	46.4	127.5	1982	78,107	49.0	56.5	158.9
1953	193,274	93.8	46.4	128.8	1983	71,941	45.5	55.8	154.9
1954	187,119	95.6	46.6	129.1	1984	72,361	46.3	52.5	161.3
1955	183,265	95.8	46.5	129.6	1985	69,009	46.0	48.0	167.1
1956	179,007	97.1	48.4	128.4	1986	65,678	45.3	47.3	169.7
1957	176,353	101.2	49.3	128.1	1987	63,834	45.3	46.9	178.5
1958	185,148	100.7	49.8	127.8	1988	59,636	43.4	44.9	177.6
1959	181,893	100.6	51.0	128.1	1989	55,204	42.4	44.5	182.5
1960	179,281	100.4	52.1	127.0	1990	53,892	42.3	43.4	190.2
1961	179,895	101.7	53.4	127.9	1991	50,510	39.7	44.2	190.1
1962	177,363	98.8	54.8	125.7	1992	48,896	38.9	44.4	195.0
1963	175,424	95.6	55.7	128.5	1993	45,090	36.6	44.8	198.3
1964	168,046	89.2	57.9	127.3	1994	42,962	33.5	46.0	197.9
1965	161,617	81.4	58.5	129.1	1995	39,403	32.1	46.3	205.5
1966	148,248	98.2	56.2	128.5	1996	39,536	31.7	46.4	204.6
1967	149,389	71.6	60.9	129.3	1997	39,546	32.1	44.1	210.4
1968	143,259	71.1	61.0	130.7	1998	38,988	31.4	43.4	210.7
1969	139,211	68.6	61.6	133.0	1999	38,452	31.6	43.5	209.3
1970	135,095	65.3	62.2	132.2	2000	38,393	31.2	42.2	217.0
1971	130,920	61.4	64.0	132.4	2001	37,467	31.0	41.9	223.1

The number of the birth of a dead baby in 12 completed week or more of pregnancy from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. Fetal death rate is the rate per 1,000 births inclusive of fetal deaths (birth + fetal death).



**Table 4.17 Reported Induced Abortions and Sterilizations: 1949-2001**

Year	Induced abortions			Number of sterilization	Year	Induced abortions			Number of sterilization
	Number	Rates per 1,000 women aged 15-49 (‰)	Abortion-birth ratio			Number	Rates per 1,000 women aged 15-49 (‰)	Abortion-birth ratio	
1949	101,601	4.9	3.8	5,695	1976	664,106	21.8	36.2	9,453
1950	320,150	15.1	13.7	11,403	1977	641,242	21.1	36.5	9,520
1951	458,757	21.3	21.5	16,233	1978	618,044	20.3	36.2	9,336
1952	798,193	36.3	39.8	22,424	1979	613,676	20.1	37.4	9,412
1953	1,068,066	47.7	57.2	32,552	1980	598,084	19.5	37.9	9,201
1954	1,143,059	50.2	64.6	38,056	1981	596,569	19.5	39.0	9,516
1955	1,170,143	50.2	67.6	43,255	1982	590,299	19.3	39.0	8,442
1956	1,159,288	48.7	69.6	44,485	1983	568,363	18.5	37.7	8,546
1957	1,122,316	46.2	71.6	44,400	1984	568,916	18.5	38.2	8,194
1958	1,128,231	45.6	68.2	41,985	1985	550,127	17.8	38.4	7,657
1959	1,098,853	43.6	67.6	40,092	1986	527,900	17.1	38.2	7,729
1960	1,063,256	42.0	66.2	38,722	1987	497,756	16.0	37.0	7,347
1961	1,035,329	40.6	65.1	35,483	1988	486,146	15.6	37.0	7,286
1962	985,351	37.8	60.9	32,434	1989	466,876	14.9	37.4	6,984
1963	955,092	35.7	57.6	32,666	1990	456,797	14.5	37.4	6,709
1964	878,748	42.1	51.2	29,468	1991	436,299	13.9	35.7	6,138
1965	843,248	30.2	46.2	27,022	1992	413,032	13.2	34.2	5,639
1966	808,378	28.5	59.4	22,991	1993	386,807	12.4	32.6	4,970
1967	747,490	26.0	38.6	21,464	1994	364,350	11.8	29.4	4,466
1968	757,389	26.0	40.5	18,827	1995	343,024	11.1	28.9	4,185
1969	744,451	25.3	39.4	17,356	1996	338,867	10.9	28.1	3,804
1970	732,033	24.8	37.8	15,830	1997	337,799	11.0	28.3	4,401
1971	739,674	24.9	37.0	14,104	1998	332,220	11.0	27.7	4,203
1972	732,653	24.5	35.9	11,916	1999	337,288	11.3	28.6	3,969
1973	700,532	23.2	33.5	11,737	2000	341,146	11.7	28.7	3,735
1974	679,837	22.4	33.5	10,705	2001	341,588	11.8	29.2	3,530
1975	671,597	22.1	35.3	10,100					

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Maternal Body Protection Statistics*, etc. The data prior to 1970 do not include Okinawa Prefecture. Induced abortion rate is concerned with the population of women aged 15-49. Abortion-birth ratio is the ratio of the number of induced abortions to 100 births.

**Table 4.18 Expected Number of Children by Wife's Age (5-Year Age Groups): 1977-97**

(Persons)

Survey	Total	Age of wife					
		20-24	25-29	30-34	35-39	40-44	45-49
The 7th JNFS (1977)	<b>2.17</b>	2.19	2.16	2.21	2.15	2.11	2.24
The 8th JNFS (1982)	<b>2.20</b>	2.25	2.29	2.23	2.19	2.17	2.13
The 9th JNFS (1987)	<b>2.23</b>	2.27	2.36	2.28	2.19	2.16	2.16
The 10th JNFS (1992)	<b>2.19</b>	2.24	2.21	2.22	2.24	2.14	2.12
The 11th JNFS (1997)	<b>2.17</b>	2.14	2.18	2.20	2.18	2.19	2.12

Source: National Institute of Population and Social Security Research, *Japanese National Fertility Survey*. The object is first married couples, the wife of which was aged under 50 in each survey. Expected number of children is the sum of the number of living children and the number of children expected to be added.

**Table 4.19 Contraceptive Use among Married Women of Reproductive Age: 1950-2000**

(%)

Contraceptive use	1950	1959	1967	1971	1977	1984	1990	1994	1998	2000
Currently practice	19.5	42.5	53.0	52.6	60.4	57.3	57.9	58.6	54.1	55.9
Have practiced but currently not	9.6	20.0	19.2	20.2	19.4	23.4	20.4	19.8	23.1	20.3
Never practiced	63.6	33.1	23.1	16.8	13.3	16.5	16.5	15.4	16.7	19.3
Others/ not stated	7.3	4.2	4.7	10.4	6.9	2.8	5.1	6.2	6.2	4.5

Source: The Population Problems Research Council, the Mainichi Shimbun, *Summary of the Twenty-fifth National Survey on Family Planning*. The object is married women aged under 50.

**Table 4.20 Methods of Contraception among Married Women of Reproductive Age: 1950-2000**

(%)

Method of contraception	1950	1959	1967	1971	1977	1984	1990	1994	1998	2000
Condom	35.6	58.3	65.2	72.7	78.9	80.4	73.9	77.7	77.8	75.3
Ogino method	27.4	40.4	37.4	32.9	27.0	11.8	7.3	7.1	8.4	6.5
IUD/ pill	...	...	6.1	9.6	12.4	8.5	5.7	4.3	4.2	4.2
Sterilization	...	6.3	3.6	3.9	5.3	10.5 <sup>2)</sup>	9.8	7.0	5.9	6.4
Withdrawal/ spermicides/ others <sup>1)</sup>	55.0	43.0	26.4	21.0	15.2	6.0	9.0	8.6	9.3	27.5
BBT method	...	6.1	...	...	...	8.4	8.0	6.8	8.2	9.8
Others/ not stated	15.0	5.3	4.2	4.3	3.2	5.4	2.5	3.1	2.6	2.4

Source: The Population Problems Research Council, the Mainichi Shimbun, *Summary of the Twenty-fifth National Survey on Family Planning*. The ratio in the 1st-14th surveys (from 1950 to 1977) is concerned with those who have experienced contraception (including current users). The ratio in the 17th-25th surveys (from 1984 to 2000) is concerned with those currently practicing contraception. Because of the use of multiple-choice questionnaires, the sum might be over 100%. The object is married women aged under 50.

1) includes spermicide pills.

2) is the figure in a different way of question, based on those having had a sterilization operation.

**Table 4.21 Proportion of Married Women of Reproductive Age Having Experienced Induced Abortion: 1952-2000** (%)

Experience of induced abortion	1952	1959	1967	1971	1977	1984	1990	1994	1998	2000
No experience	68.4	62.1	51.8	50.8	56.4	55.8	64.5	67.7	72.0	70.3
Have experienced	15.4	10.5	35.1	37.1	36.1	39.8	29.4	25.9	23.1	26.5
Once	...	...	19.5	20.6	20.7	21.1	18.3	16.0	15.3	17.7
Twice	...	...	8.6	11.3	10.8	12.1	7.5	6.8	5.1	6.6
Three times	...	...	3.0	3.7	3.7	4.6	2.8	2.5	1.8	1.5
Four times (or more)	...	...	1.1	1.5	0.9	2.0	0.8	0.6	0.3	0.4
Others/ not stated	16.2	27.4	13.1	12.1	7.5	4.4	6.1	6.5	4.8	3.2
Average times among those experienced	...	...	<b>1.6</b>	<b>1.6</b>	<b>1.6</b>	<b>1.7</b>	<b>1.5</b>	<b>1.5</b>	<b>1.4</b>	<b>1.4</b>

Source: The Population Problems Research Council, the Mainichi Shimbun, *Summary of the Twenty-fifth National Survey on Family Planning*. The object is married women aged under 50.

**Table 4.22 Mean Number of Children Born among Married Women of Reproductive Age: 1972-1997** (Persons)

Survey	Total	Age of wife					
		20-24	25-29	30-34	35-39	40-44	45-49
The 6th JNFS (1972)	<b>1.93</b>	0.64	1.41	1.99	2.18	2.35	2.73
The 7th JNFS (1977)	<b>1.89</b>	0.73	1.35	1.99	2.15	2.19	2.33
The 8th JNFS (1982)	<b>1.93</b>	0.50	1.28	1.99	2.16	2.21	2.21
The 9th JNFS (1987)	<b>1.96</b>	0.73	1.31	1.97	2.14	2.18	2.22
The 10th JNFS (1992)	<b>1.90</b>	0.69	1.09	1.76	2.15	2.16	2.18
The 11th JNFS (1997)	<b>1.84</b>	0.68	0.95	1.61	2.06	2.18	2.13

Source: National Institute of Population and Social Security Research, *Japanese National Fertility Survey*. Tabulation of first married couples, the wife of which was aged under 50.

**Table 4.23 Number of Children Born among Married Women by Birth Cohort**

Cohort (year of women's birth)	Year of survey	Ages at Survey	Proportion of married women by number of children ever born (%)					Mean number of children ever born
			Childless	One	Two	Three	Four and more	
1890 or before	1950	60 and over	11.8	6.8	6.6	8.0	66.8	4.96
1891-1895	1950	55-59	10.1	7.3	6.8	7.6	68.1	5.07
1896-1900	1950	50-54	9.4	7.6	6.9	8.3	67.9	5.03
1901-1905	1950	45-49	8.6	7.5	7.4	9.0	67.4	4.99
1911-1915	1960	45-49	7.1	7.9	9.4	13.8	61.8	4.18
1921-1925	1970	45-49	6.9	9.2	24.5	29.7	29.6	2.86
1928-1932	1977	45-49	3.6	11.0	47.0	29.0	9.4	2.33
1933-1937	1982	45-49	3.6	10.8	54.2	25.7	5.7	2.21
1938-1942	1987	45-49	3.6	10.3	55.0	25.5	5.5	2.22
1943-1947	1992	45-49	3.8	8.9	57.0	23.9	5.0	2.18
1948-1952	1997	45-49	3.2	12.1	55.5	24.0	3.5	2.13

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan* (survey in and prior to 1970) and National Institute of Population and Social Security Research, *Japanese National Fertility Survey* (survey from 1977 onwards).

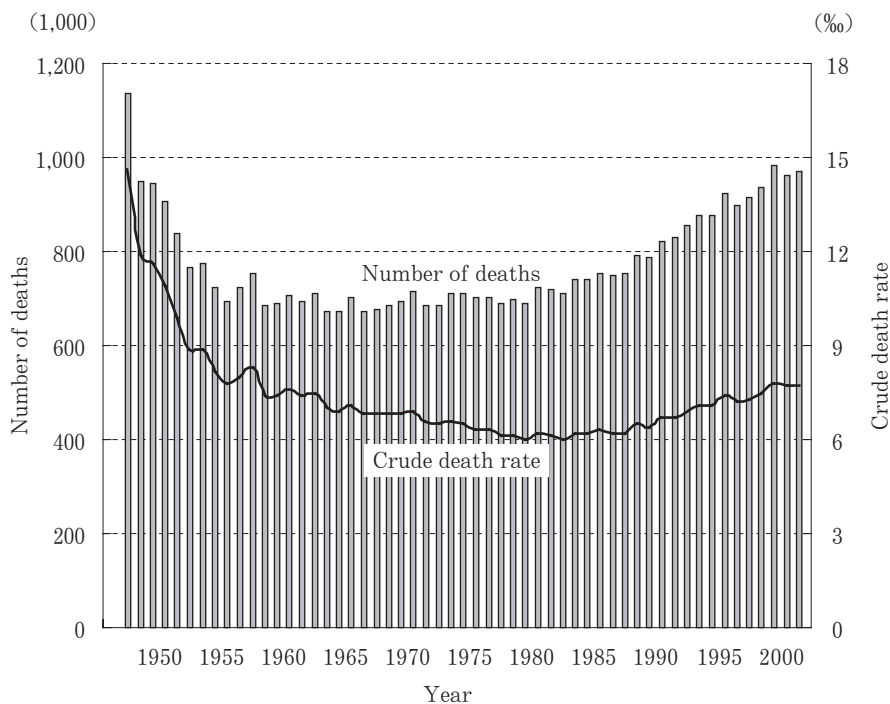
**Table 5.1 Deaths by Sex and Sex Ratio: 1873-2001**

Year	Total	Male	Female	Sex ratio <sup>1)</sup>	Year	Total	Male	Female	Sex ratio <sup>1)</sup>
1873	660,694	340,872	319,822	106.6	1967	675,006	366,076	308,930	118.5
1875	654,562	338,271	316,291	106.9	1968	686,555	372,931	313,624	118.9
1880	603,055	313,668	289,387	108.4	1969	693,787	379,506	314,281	120.8
1885	886,824	453,361	433,463	104.6	1970	712,962	387,880	325,082	119.3
1890	823,718	425,059	398,659	106.6	1971	684,521	372,942	311,579	119.7
1895	852,422	448,873	403,549	111.2	1972	683,751	372,833	310,918	119.9
1900	910,744	464,072	446,664	103.9	1973	709,416	383,592	325,824	117.7
1905	1,004,661	505,290	499,365	101.2	1974	710,510	381,869	328,641	116.2
1910	1,064,234	535,076	529,156	101.1	1975	702,275	377,827	324,448	116.5
1915	1,093,793	556,179	537,610	103.5	1976	703,270	378,630	324,640	116.6
1920	1,422,096	720,655	701,441	102.7	1977	690,074	372,175	317,899	117.1
1925	1,210,706	621,357	589,349	105.4	1978	695,821	375,625	320,196	117.3
1930	1,170,867	603,995	566,871	106.5	1979	689,664	373,183	316,481	117.9
1935	1,161,936	603,566	558,367	108.1	1980	722,801	390,644	332,157	117.6
1940	1,186,595	615,311	571,284	107.7	1981	720,262	388,575	331,687	117.2
1947	1,138,238	595,670	542,568	109.8	1982	711,883	385,494	326,389	118.1
1948	950,610	493,573	457,037	108.0	1983	740,038	401,232	338,806	118.4
1949	945,444	489,817	455,627	107.5	1984	740,247	402,220	338,027	119.0
1950	904,876	467,073	437,803	106.7	1985	752,283	407,769	344,514	118.4
1951	838,998	432,540	406,458	106.4	1986	750,620	406,918	343,702	118.4
1952	765,068	395,205	369,863	106.9	1987	751,172	408,094	343,078	119.0
1953	772,547	399,859	372,688	107.3	1988	793,014	428,094	364,920	117.3
1954	721,491	379,658	341,833	111.1	1989	788,594	427,114	361,480	118.2
1955	693,523	365,246	328,277	111.3	1990	820,305	443,718	376,587	117.8
1956	724,460	381,395	343,065	111.2	1991	829,797	450,344	379,453	118.7
1957	752,445	397,502	354,943	112.0	1992	856,643	465,544	391,099	119.0
1958	684,189	363,647	320,542	113.4	1993	878,532	476,462	402,070	118.5
1959	689,959	367,562	322,370	114.0	1994	875,933	476,080	399,853	119.1
1960	706,599	377,526	329,073	114.7	1995	922,139	501,276	420,863	119.1
1961	695,644	371,858	323,786	114.8	1996	896,211	488,605	407,606	119.9
1962	710,265	380,826	329,439	115.6	1997	913,402	497,796	415,606	119.8
1963	670,770	361,469	309,301	116.9	1998	936,484	512,128	424,356	120.7
1964	673,067	363,531	309,536	117.4	1999	982,031	534,778	447,253	119.6
1965	700,438	378,716	321,722	117.7	2000	961,653	525,903	435,750	120.7
1966	670,342	363,356	306,986	118.4	2001	970,331	528,768	441,563	119.7

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The Data for 1947-1972 do not include Okinawa Prefecture.

1) The number of male deaths to the number of 100 female deaths.

**Figure 5.1 Annual Number of Deaths and Crude Death Rates: 1947-2001**



See the notes for Table 3.1 and 5.1.

**Table 5.2 Infant Deaths by Sex, Infant Mortality Rates, Sex Ratio and Proportion of Infant Deaths to Total Deaths: 1900-2001**

Year	Number of Infant deaths			Infant mortality rate (per 1,000 births)	Sex ratio <sup>1)</sup>	Percent of the deaths for all ages (%)
	Total	Male	Female			
1900	<b>220,211</b>	118,470	101,740	155.0	116.4	24.2
1910	<b>276,136</b>	147,338	128,797	161.2	114.4	25.9
1920	<b>335,613</b>	179,956	155,657	165.7	115.6	23.6
1930	<b>258,703</b>	140,143	118,559	124.1	118.2	22.1
1940	<b>190,509</b>	103,900	86,609	90.0	120.0	16.1
1947	<b>205,360</b>	111,597	93,763	76.7	119.0	18.0
1948	<b>165,406</b>	90,779	74,627	61.7	121.6	17.4
1949	<b>168,467</b>	91,422	77,045	62.5	118.7	17.8
1950	<b>140,515</b>	76,247	64,268	60.1	118.6	15.4
1951	<b>122,869</b>	66,864	56,005	57.5	119.4	14.6
1952	<b>99,114</b>	54,049	45,065	49.4	119.9	13.0
1953	<b>91,424</b>	49,839	41,585	48.9	119.8	11.8
1954	<b>78,944</b>	43,171	35,773	44.6	120.7	10.9
1955	<b>68,801</b>	37,628	31,173	39.8	120.7	9.9
1956	<b>67,691</b>	37,309	30,382	40.6	122.8	9.3
1957	<b>62,678</b>	34,828	27,850	40.0	125.1	8.3
1958	<b>57,052</b>	31,671	25,381	34.5	124.8	8.3
1959	<b>54,768</b>	30,646	24,122	33.7	127.0	7.9
1960	<b>49,293</b>	27,714	21,579	30.7	128.4	7.0
1961	<b>45,465</b>	25,893	19,572	28.6	132.3	6.5
1962	<b>42,797</b>	24,159	18,638	26.4	129.6	6.0
1963	<b>38,442</b>	21,763	16,679	23.2	130.5	5.7
1964	<b>34,967</b>	19,922	15,045	20.4	132.4	5.2
1965	<b>33,742</b>	19,322	14,420	18.5	134.0	4.8
1966	<b>26,217</b>	15,024	11,193	19.3	134.2	3.9
1967	<b>28,928</b>	16,628	12,300	14.9	135.2	4.3
1968	<b>28,600</b>	16,676	11,924	15.3	139.9	4.2
1969	<b>26,874</b>	15,544	11,330	14.2	137.2	3.9
1970	<b>25,412</b>	14,747	10,665	13.1	138.3	3.6
1971	<b>24,805</b>	14,292	10,513	12.4	135.9	3.6
1972	<b>23,773</b>	13,840	9,933	11.7	139.3	3.5
1973	<b>23,683</b>	13,698	9,985	11.3	137.2	3.3
1974	<b>21,888</b>	12,654	9,234	10.8	137.0	3.1
1975	<b>19,103</b>	10,975	8,128	10.0	135.0	2.7
1976	<b>17,105</b>	9,843	7,262	9.3	135.5	2.4
1977	<b>15,666</b>	8,988	6,678	8.9	134.6	2.3
1978	<b>14,327</b>	8,216	6,111	8.4	134.4	2.1
1979	<b>12,923</b>	7,387	5,536	7.9	133.4	1.9
1980	<b>11,841</b>	6,754	5,087	7.5	132.8	1.6
1981	<b>10,891</b>	6,148	4,743	7.1	129.6	1.5
1982	<b>9,969</b>	5,685	4,284	6.6	132.7	1.4
1983	<b>9,406</b>	5,267	4,139	6.2	127.3	1.3
1984	<b>8,920</b>	5,075	3,845	6.0	132.0	1.2
1985	<b>7,899</b>	4,332	3,567	5.5	121.4	1.1
1986	<b>7,251</b>	4,008	3,243	5.2	123.6	1.0
1987	<b>6,711</b>	3,734	2,977	5.0	125.4	0.9
1988	<b>6,265</b>	3,434	2,831	4.8	121.3	0.8
1989	<b>5,724</b>	3,118	2,606	4.6	119.6	0.7
1990	<b>5,616</b>	3,123	2,493	4.6	125.3	0.7
1991	<b>5,418</b>	2,915	2,503	4.4	116.5	0.7
1992	<b>5,477</b>	3,103	2,374	4.5	130.7	0.6
1993	<b>5,169</b>	2,847	2,322	4.3	122.6	0.6
1994	<b>5,261</b>	2,994	2,267	4.2	132.1	0.6
1995	<b>5,054</b>	2,808	2,246	4.3	125.0	0.5
1996	<b>4,546</b>	2,532	2,014	3.8	125.7	0.5
1997	<b>4,403</b>	2,414	1,989	3.7	121.4	0.5
1998	<b>4,380</b>	2,364	2,016	3.6	117.3	0.5
1999	<b>4,010</b>	2,224	1,786	3.4	124.5	0.4
2000	<b>3,830</b>	2,107	1,723	3.2	122.3	0.4
2001	<b>3,599</b>	1,989	1,610	3.1	123.5	0.4

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The Data for 1947-1972 do not include Okinawa Prefecture.

1) The number of male deaths to the number of 100 female deaths.

**Table 5.3 Neonatal Deaths by Sex, Neonatal Mortality Rates, Sex Ratio and Proportion of Neonatal Deaths to Total Infant Deaths: 1900-2001**

Year	Number of neonatal deaths			Neonatal mortality rate (per 1,000 births)	Sex ratio <sup>1)</sup>	Percent of the infant deaths (%)
	Total	Male	Female			
1900	112,259	60,081	52,177	79.0	115.1	51.0
1910	126,910	67,556	59,353	74.1	113.8	46.0
1920	139,681	75,068	64,613	69.0	116.2	41.6
1930	104,101	57,067	47,033	49.9	121.3	40.2
1940	81,869	45,439	36,430	38.7	124.7	43.0
1947	84,204	46,545	37,659	31.4	123.7	41.0
1948	73,855	41,206	32,649	27.5	126.4	44.7
1949	72,432	40,271	32,161	26.9	125.0	43.0
1950	64,142	35,484	28,658	27.4	123.8	45.6
1951	58,686	32,488	26,198	27.5	124.0	47.8
1952	51,015	28,257	22,758	25.4	124.2	51.5
1953	47,580	26,351	21,229	25.5	124.1	52.1
1954	42,726	23,725	19,001	24.1	124.9	54.0
1955	38,646	21,395	17,251	22.3	124.0	56.2
1956	38,232	21,368	16,864	23.0	126.7	56.5
1957	33,847	18,967	14,880	21.6	127.5	54.0
1958	32,237	18,152	14,085	19.5	128.9	56.5
1959	30,235	17,202	13,033	18.6	132.0	55.2
1960	27,362	15,544	11,818	17.0	131.5	55.5
1961	26,255	15,101	11,154	16.5	135.4	57.7
1962	24,777	14,100	10,677	15.3	132.1	57.9
1963	22,965	13,154	9,811	13.8	134.1	59.7
1964	21,344	12,304	9,040	12.4	136.1	61.0
1965	21,260	12,315	8,945	11.7	137.7	63.0
1966	16,296	9,430	6,866	12.0	137.3	62.2
1967	19,248	11,170	8,078	9.9	138.3	66.5
1968	18,326	10,828	7,498	9.8	144.4	64.1
1969	17,116	10,074	7,042	9.1	143.1	63.7
1970	16,742	9,929	6,813	8.7	145.7	65.9
1971	16,450	9,633	6,817	8.2	141.3	66.3
1972	15,817	9,439	6,378	7.8	148.0	66.5
1973	15,473	9,157	6,316	7.4	145.0	65.3
1974	14,472	8,604	5,868	7.1	146.6	66.1
1975	12,912	7,560	5,352	6.8	141.3	67.6
1976	11,638	6,896	4,742	6.4	145.4	68.0
1977	10,773	6,290	4,483	6.1	140.3	68.8
1978	9,628	5,605	4,023	5.6	139.3	67.2
1979	8,590	4,980	3,610	5.2	138.0	66.5
1980	7,796	4,522	3,274	4.9	138.1	65.8
1981	7,188	4,111	3,077	4.7	133.6	66.0
1982	6,425	3,702	2,723	4.2	136.0	64.4
1983	5,894	3,305	2,589	3.9	127.7	62.7
1984	5,527	3,130	2,397	3.7	130.6	62.0
1985	4,910	2,705	2,205	3.4	122.7	62.2
1986	4,296	2,384	1,912	3.1	124.7	59.2
1987	3,933	2,206	1,727	2.9	127.7	58.6
1988	3,592	1,943	1,649	2.7	117.8	57.3
1989	3,214	1,737	1,477	2.6	117.6	56.1
1990	3,179	1,767	1,412	2.6	125.1	56.6
1991	2,978	1,591	1,387	2.4	114.7	55.0
1992	2,905	1,631	1,274	2.4	128.0	53.0
1993	2,765	1,513	1,252	2.3	120.8	53.5
1994	2,889	1,663	1,226	2.3	135.6	54.9
1995	2,615	1,467	1,148	2.2	127.8	51.7
1996	2,438	1,358	1,080	2.0	125.7	53.6
1997	2,307	1,241	1,066	1.9	116.4	52.4
1998	2,353	1,286	1,067	2.0	120.5	53.7
1999	2,137	1,166	971	1.8	120.1	53.3
2000	2,106	1,149	957	1.8	120.1	55.0
2001	1,909	1,056	853	1.6	123.8	53.0

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The Data for 1947-1972 do not include Okinawa Prefecture.

1) The number of male deaths to the number of 100 female deaths.

**Table 5.4 Perinatal Deaths by Sex and Perinatal Death Rates by Sex: 1979-2001**

Year	Perinatal death					Fetal deaths after 22 weeks of pregnancy			Early neonatal deaths		
	Total	Male	Female	Sex ratio <sup>1)</sup>	rate (‰) <sup>2)</sup>	Total	Sex ratio <sup>1)</sup>	rate (‰) <sup>2)</sup>	Total	Sex ratio <sup>1)</sup>	rate (‰) <sup>3)</sup>
1979	<b>36,190</b>	19,183	16,135	118.9	21.6	<b>29,289</b>	114.1	17.5	<b>6,901</b>	141.0	4.2
1980	<b>32,422</b>	17,261	14,443	119.5	20.2	<b>26,268</b>	114.7	16.4	<b>6,154</b>	141.8	3.9
1981	<b>30,274</b>	16,095	13,507	119.2	19.5	<b>24,672</b>	115.7	15.9	<b>5,602</b>	135.6	3.7
1982	<b>28,204</b>	15,031	12,560	119.7	18.3	<b>23,137</b>	115.8	15.0	<b>5,067</b>	138.9	3.3
1983	<b>25,925</b>	13,600	11,790	115.4	16.9	<b>21,354</b>	112.2	14.0	<b>4,571</b>	131.0	3.0
1984	<b>25,149</b>	13,281	11,389	116.6	16.6	<b>20,875</b>	113.6	13.8	<b>4,274</b>	132.4	2.9
1985	<b>22,379</b>	11,578	10,358	111.8	15.4	<b>18,642</b>	109.5	12.9	<b>3,737</b>	123.8	2.6
1986	<b>20,389</b>	10,588	9,357	113.2	14.6	<b>17,143</b>	110.0	12.2	<b>3,246</b>	130.9	2.3
1987	<b>18,699</b>	9,866	8,370	117.9	13.7	<b>15,634</b>	115.8	11.5	<b>3,065</b>	128.9	2.3
1988	<b>16,839</b>	8,719	7,748	112.5	12.7	<b>14,090</b>	111.4	10.6	<b>2,749</b>	118.3	2.1
1989	<b>15,183</b>	7,832	6,976	112.3	12.1	<b>12,797</b>	110.8	10.2	<b>2,386</b>	120.3	1.9
1990	<b>13,704</b>	7,150	6,180	115.7	11.1	<b>11,367</b>	112.8	9.2	<b>2,337</b>	130.5	1.9
1991	<b>10,426</b>	5,259	4,889	107.6	8.5	<b>8,258</b>	105.8	6.7	<b>2,168</b>	114.4	1.8
1992	<b>9,888</b>	5,104	4,476	114.0	8.1	<b>7,758</b>	110.2	6.4	<b>2,130</b>	128.8	1.8
1993	<b>9,226</b>	4,790	4,194	114.2	7.7	<b>7,191</b>	111.2	6.0	<b>2,035</b>	125.4	1.7
1994	<b>9,286</b>	4,877	4,147	117.6	7.5	<b>7,200</b>	112.5	5.8	<b>2,086</b>	136.5	1.7
1995	<b>8,412</b>	4,386	3,820	114.8	7.0	<b>6,580</b>	111.5	5.5	<b>1,832</b>	127.0	1.5
1996	<b>8,080</b>	4,119	3,739	110.2	6.7	<b>6,333</b>	107.1	5.2	<b>1,747</b>	121.7	1.4
1997	<b>7,624</b>	3,910	3,514	111.3	6.4	<b>6,009</b>	109.3	5.0	<b>1,615</b>	118.5	1.4
1998	<b>7,447</b>	3,861	3,401	113.5	6.2	<b>5,804</b>	111.5	4.8	<b>1,643</b>	120.8	1.4
1999	<b>7,102</b>	3,576	3,331	107.4	6.0	<b>5,567</b>	105.4	4.7	<b>1,535</b>	114.4	1.3
2000	<b>6,881</b>	3,532	3,164	111.6	5.8	<b>5,362</b>	108.4	4.5	<b>1,519</b>	123.4	1.3
2001	<b>6,476</b>	3,313	2,988	110.9	5.5	<b>5,114</b>	110.9	4.3	<b>1,362</b>	124.8	1.2

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*.

1) The number of male deaths to the number of 100 female deaths. 2) Per 1,000 live births and fetal deaths at over 22 completed weeks of gestation. 3) Per 1,000 live births.

**Table 5.5 Proportion of Deaths by Month: 1947-2001**

(%)

Year	January	February	March	April	May	June	July	August	September	October	November	December
1947	9.66	10.14	10.28	8.73	8.12	7.43	8.47	8.37	6.97	6.82	6.90	8.10
1950	10.10	9.00	9.83	7.88	7.60	7.30	7.92	8.12	7.36	7.39	7.48	10.02
1955	10.49	9.11	9.31	8.48	8.07	7.38	7.54	7.45	7.26	7.70	8.26	8.95
1960	10.08	9.10	10.33	10.15	7.95	7.01	6.95	6.97	6.74	7.68	7.78	9.25
1965	9.70	9.22	12.83	8.85	7.77	6.98	7.04	6.98	6.65	7.57	7.48	8.92
1970	12.53	9.03	9.30	7.93	7.81	7.08	7.76	7.21	6.73	7.73	7.97	8.91
1975	9.64	9.45	10.00	8.35	7.77	7.21	7.83	7.60	7.02	7.92	8.07	9.14
1980	9.73	9.17	9.56	8.44	8.15	7.27	7.41	7.42	7.26	8.06	8.32	9.21
1985	9.56	8.24	8.85	8.10	7.96	7.39	7.74	7.81	7.27	8.22	8.39	10.47
1990	10.52	8.82	8.89	8.08	8.02	7.44	7.77	7.82	7.32	8.09	8.31	8.91
1991	9.59	8.57	9.17	8.36	8.37	7.56	7.75	7.65	7.34	8.10	8.61	8.93
1992	9.35	8.93	8.91	8.13	8.23	7.61	7.85	7.75	7.51	8.10	8.42	9.18
1993	10.28	9.17	9.19	8.29	8.06	7.37	7.63	7.51	7.28	8.13	8.09	8.99
1994	9.38	8.41	9.27	8.38	7.95	7.31	7.90	8.19	7.52	8.14	8.36	9.20
1995	11.31	9.34	9.43	8.11	7.82	7.15	7.46	7.51	7.15	7.65	8.16	8.90
1996	9.51	8.87	9.01	8.43	8.19	7.32	7.69	7.61	7.39	8.19	8.25	9.56
1997	11.19	8.77	8.93	8.28	7.94	7.43	7.47	7.48	7.21	8.16	8.31	8.84
1998	9.58	9.40	9.19	8.06	7.93	7.44	7.69	7.67	7.40	8.00	8.51	9.14
1999	11.81	9.48	8.95	8.08	7.95	7.18	7.34	7.43	7.07	7.76	7.96	8.99
2000	10.22	9.62	9.22	8.30	8.01	7.20	7.54	7.49	7.23	7.89	8.25	9.03
2001	9.64	8.35	9.15	8.46	8.15	7.44	7.77	7.58	7.49	8.12	8.61	9.23

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The ratio is based on the annual number of deaths. The Data for 1947-1970 do not include Okinawa Prefecture.

**Table 5.6 Deaths by Sex and Age (5-Year Age Groups): 1920-2001**

Age group	1920	1930	1940	1950	1970	1980	1990	2000	2001
<b>Male</b>									
<b>Total</b>	<b>720,655</b>	<b>603,995</b>	<b>615,311</b>	<b>467,073</b>	<b>387,880</b>	<b>390,644</b>	<b>443,718</b>	<b>525,903</b>	<b>528,768</b>
0- 4	270,154	213,764	172,880	118,289	19,085	9,352	4,532	2,933	2,734
5- 9	21,487	16,195	17,580	10,587	2,384	1,748	844	438	419
10-14	11,943	9,340	11,306	5,048	1,652	1,030	760	493	392
15-19	29,290	24,266	30,164	10,655	4,963	2,967	3,204	1,721	1,659
20-24	31,924	25,780	28,039	18,652	6,813	3,420	3,466	2,875	2,608
25-29	27,151	19,391	23,849	15,891	6,503	4,095	2,916	3,271	3,276
30-34	25,289	15,331	19,020	12,541	7,170	5,546	3,264	3,749	3,749
35-39	23,527	14,651	18,183	14,131	10,349	7,302	5,449	4,621	4,740
40-44	24,794	17,188	19,141	15,679	12,836	10,512	9,769	6,840	6,708
45-49	23,782	21,789	22,224	19,144	13,261	17,601	14,218	13,141	12,173
50-54	27,513	28,270	29,192	23,308	17,013	22,341	20,161	24,103	25,478
55-59	29,775	31,247	35,757	28,706	26,712	22,980	32,925	31,848	30,143
60-64	38,042	35,574	45,097	35,028	38,080	29,212	42,742	42,214	40,755
65-69	43,152	35,738	43,959	41,034	52,135	43,901	42,664	60,962	59,689
70-74	41,136	38,952	40,483	42,419	58,277	57,166	51,737	76,413	77,155
75-79	30,068	30,769	30,068	30,634	52,086	63,893	69,320	73,947	78,512
80-84	14,260	18,124	18,867	17,008	36,421	51,097	67,916	73,533	72,222
85-89	5,951	6,246	7,556	6,344	16,602	26,362	45,623	62,730	63,752
90-94	1,184	1,117	1,708	1,523	4,538	8,497	17,914	30,830	32,868
95-99	141	202	220	204	626	1,246	3,547	7,642	8,046
100 and over	64	24	18	16	38	100	367	975	1,107
<b>Female</b>									
<b>Total</b>	<b>701,441</b>	<b>566,871</b>	<b>571,284</b>	<b>437,803</b>	<b>325,082</b>	<b>332,157</b>	<b>376,587</b>	<b>435,750</b>	<b>441,563</b>
0- 4	247,668	190,323	152,427	104,614	13,794	6,946	3,451	2,336	2,202
5- 9	24,427	16,828	17,315	9,187	1,425	1,025	533	300	290
10-14	17,892	12,621	14,300	5,164	973	597	482	251	259
15-19	37,134	27,867	30,846	10,567	1,963	1,076	1,149	676	654
20-24	38,982	27,367	27,948	17,219	3,567	1,430	1,329	1,160	1,058
25-29	32,611	20,998	23,718	17,015	3,868	2,178	1,361	1,546	1,436
30-34	27,900	17,456	19,108	13,875	4,293	3,226	1,774	1,847	1,877
35-39	24,625	15,812	17,932	14,043	5,772	4,160	3,102	2,425	2,323
40-44	22,343	15,514	16,510	13,655	7,622	5,612	5,542	3,639	3,472
45-49	17,790	16,347	15,806	14,775	9,887	8,525	7,510	6,595	6,163
50-54	19,544	19,449	20,086	17,072	12,567	11,832	10,097	11,740	12,317
55-59	21,107	21,168	24,305	19,730	17,752	15,020	14,616	14,144	13,317
60-64	28,606	25,348	32,117	26,324	23,879	19,673	19,986	18,466	18,035
65-69	35,171	28,751	35,354	34,783	33,104	29,753	27,267	28,096	27,724
70-74	39,136	36,357	40,151	41,670	43,854	42,170	38,076	40,115	39,773
75-79	33,623	35,052	35,913	36,421	49,431	56,151	58,203	57,053	57,199
80-84	20,034	25,108	28,380	25,742	47,057	59,182	71,633	73,527	73,734
85-89	9,872	11,352	14,427	11,858	30,406	40,930	65,497	86,250	87,215
90-94	2,472	2,621	3,961	3,451	11,662	18,333	34,900	60,083	64,761
95-99	370	459	631	496	1,961	3,889	8,808	21,588	23,121
100 and over	111	62	49	39	164	397	1,202	3,814	4,537

Source: *Nihon Teikoku Jinko Dotai Tokei* (1920-30) and Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan* (from 1940 onwards). The data for 1950-1970 do not include Okinawa Prefecture. The total includes those whose age was not reported.



**Table 5.7 Death Rates by Sex and Age (5-Year Age Groups): 1920-2001**

(‰)

Age group	1920	1930	1940	1950	1970	1980	1990	2000	2001
<b>Male</b>									
<b>Total</b>	<b>25.7</b>	<b>18.6</b>	<b>17.4</b>	<b>11.5</b>	<b>7.7</b>	<b>6.8</b>	<b>7.4</b>	<b>8.6</b>	<b>8.6</b>
0- 4	72.0	47.1	37.4	20.9	4.3	2.2	1.4	1.0	0.9
5- 9	6.2	4.1	3.9	2.2	0.6	0.3	0.2	0.1	0.1
10-14	3.9	2.7	2.7	1.2	0.4	0.2	0.2	0.1	0.1
15-19	10.7	7.3	8.2	2.5	1.1	0.7	0.6	0.5	0.4
20-24	13.8	9.2	12.2	4.9	1.3	0.9	0.8	0.7	0.6
25-29	13.5	7.8	9.2	5.7	1.4	0.9	0.7	0.7	0.7
30-34	13.8	7.0	7.8	5.4	1.7	1.0	0.8	0.9	0.8
35-39	13.8	7.9	8.1	6.0	2.5	1.6	1.2	1.1	1.2
40-44	15.1	10.2	9.7	7.2	3.5	2.5	1.8	1.8	1.7
45-49	17.7	14.3	13.5	9.6	5.0	4.4	3.2	3.0	2.9
50-54	24.5	20.0	20.1	13.7	8.0	6.3	5.1	4.7	4.7
55-59	32.6	28.8	28.8	20.9	13.2	9.2	8.7	7.5	7.4
60-64	47.4	43.4	43.0	31.7	21.8	15.1	13.2	11.3	10.7
65-69	70.2	61.9	62.6	51.7	37.5	25.3	19.5	18.2	17.4
70-74	103.0	96.4	96.1	78.6	60.9	43.6	33.3	28.8	28.1
75-79	151.7	138.3	139.2	114.6	98.2	75.5	58.0	45.8	44.3
80-84	217.8	203.2	208.2	178.2	151.3	122.6	100.2	80.8	77.0
85-89	} 241.0	280.6	} 243.7	259.2	232.6	190.4	165.5	132.1	128.2
90-94		364.9		407.6	283.1	284.6	252.1	207.3	} 219.8
95-99		344.7		421.7	460.0	399.6	366.6	305.8	
100 and over		774.2		640.3	585.1	574.9	566.8	482.1	
<b>Female</b>									
<b>Total</b>	<b>25.1</b>	<b>17.7</b>	<b>15.6</b>	<b>10.4</b>	<b>6.2</b>	<b>5.6</b>	<b>6.0</b>	<b>6.8</b>	<b>6.9</b>
0- 4	66.8	42.6	33.8	19.2	3.2	1.7	1.1	0.8	0.8
5- 9	7.2	4.4	4.0	2.0	0.4	0.2	0.1	0.1	0.1
10-14	5.9	3.8	3.4	1.2	0.3	0.1	0.1	0.1	0.1
15-19	13.9	8.7	8.4	2.5	0.4	0.3	0.2	0.2	0.2
20-24	17.0	10.1	9.2	4.4	0.7	0.4	0.3	0.3	0.3
25-29	17.0	8.9	8.4	5.1	0.9	0.5	0.3	0.3	0.3
30-34	15.7	8.6	7.8	4.9	1.0	0.6	0.5	0.4	0.4
35-39	14.5	9.2	8.3	5.3	1.4	0.9	0.7	0.6	0.6
40-44	13.9	9.7	8.9	6.0	2.1	1.3	1.0	1.0	0.9
45-49	13.5	10.7	10.1	7.5	3.1	2.1	1.7	1.5	1.5
50-54	17.6	13.7	14.0	10.3	4.8	3.3	2.5	2.3	2.2
55-59	22.7	18.7	18.4	14.4	7.5	4.9	3.7	3.2	3.2
60-64	33.5	28.1	27.3	22.1	12.2	7.8	5.7	4.7	4.4
65-69	50.4	42.4	41.5	35.7	21.0	13.4	9.4	7.5	7.3
70-74	78.7	69.6	70.0	56.3	37.5	24.8	16.9	12.5	12.1
75-79	118.5	106.5	108.7	87.3	67.3	47.4	32.0	22.7	21.7
80-84	184.3	160.7	173.6	143.1	115.5	87.7	62.1	43.4	41.6
85-89	} 192.4	237.0	} 200.1	217.7	192.6	151.1	117.6	82.0	79.0
90-94		320.2		332.2	268.7	244.6	197.5	143.0	} 159.1
95-99		212.0		305.3	422.7	381.4	308.8	231.6	
100 and over		837.9		541.8	677.9	491.3	468.7	373.8	

The rates per 1,000 people by sex and age based on *Nihon Teikoku Jinko Dotai Tokei* (1920 and 1930) and Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan* (from 1940 onwards). For the data for 1920-40 the total population including foreigners living in Japan at that time, was used as the denominator, and for the data from 1950 onwards, the Japanese population was used. The data for 1950-70 do not include Okinawa Prefecture.

**Table 5.8 Life Table: 2001**

Age $x$	Probability of dying $nq_x$	Number of survivors $\ell_x$	Number of deaths $n d_x$	Stationary population		Life expectancy $e_x$
				$nL_x$	$T_x$	
<b>Male</b>						
0	0.00330	100,000	330	99,734	7,806,613	78.07
1	0.00047	99,670	47	99,644	7,706,880	77.32
2	0.00034	99,623	34	99,605	7,607,236	76.36
3	0.00025	99,589	24	99,576	7,507,631	75.39
4	0.00019	99,564	19	99,554	7,408,055	74.40
0- 4	0.00455	100,000	455	498,112	7,806,613	78.07
5- 9	0.00067	99,545	67	497,542	7,308,501	73.42
10-14	0.00062	99,478	62	497,255	6,810,959	68.47
15-19	0.00216	99,416	215	496,629	6,313,704	63.51
20-24	0.00316	99,201	313	495,223	5,817,075	58.64
25-29	0.00337	98,888	333	493,626	5,321,852	53.82
30-34	0.00416	98,555	410	491,793	4,828,226	48.99
35-39	0.00590	98,145	579	489,370	4,336,433	44.18
40-44	0.00869	97,566	848	485,857	3,847,063	39.43
45-49	0.01404	96,718	1,358	480,464	3,361,206	34.75
50-54	0.02324	95,360	2,216	471,681	2,880,742	30.21
55-59	0.03567	93,144	3,322	457,907	2,409,061	25.86
60-64	0.05251	89,822	4,717	438,048	1,951,154	21.72
65-69	0.08452	85,105	7,193	408,858	1,513,106	17.78
70-74	0.13345	77,912	10,397	364,961	1,104,248	14.17
75-79	0.20729	67,515	13,995	304,098	739,287	10.95
80-84	0.32980	53,520	17,651	224,765	435,189	8.13
85-89	0.49168	35,869	17,636	133,983	210,424	5.87
90-94	0.66215	18,233	12,073	57,818	76,441	4.19
95-99	0.80422	6,160	4,954	15,964	18,623	3.02
100-	1.00000	1,206	1,206	2,659	2,659	2.20
<b>Female</b>						
0	0.00283	100,000	283	99,770	8,493,279	84.93
1	0.00043	99,717	42	99,695	8,393,509	84.17
2	0.00030	99,675	29	99,660	8,293,814	83.21
3	0.00019	99,646	19	99,635	8,194,154	82.23
4	0.00013	99,626	13	99,619	8,094,519	81.25
0- 4	0.00387	100,000	387	498,379	8,493,279	84.93
5- 9	0.00049	99,613	49	497,937	7,994,900	80.26
10-14	0.00041	99,564	41	497,727	7,496,963	75.30
15-19	0.00091	99,523	91	497,411	6,999,236	70.33
20-24	0.00134	99,432	133	496,834	6,501,825	65.39
25-29	0.00155	99,299	154	496,126	6,004,991	60.47
30-34	0.00211	99,145	209	495,226	5,508,865	55.56
35-39	0.00296	98,936	293	493,991	5,013,639	50.68
40-44	0.00453	98,643	447	492,191	4,519,648	45.82
45-49	0.00721	98,196	708	489,333	4,027,457	41.01
50-54	0.01119	97,488	1,091	484,894	3,538,124	36.29
55-59	0.01543	96,397	1,487	478,441	3,053,230	31.67
60-64	0.02215	94,910	2,102	469,684	2,574,789	27.13
65-69	0.03605	92,808	3,346	456,343	2,105,105	22.68
70-74	0.05925	89,462	5,301	435,075	1,648,762	18.43
75-79	0.10561	84,161	8,888	400,617	1,213,687	14.42
80-84	0.19473	75,273	14,658	342,471	813,070	10.80
85-89	0.33856	60,615	20,522	253,618	470,599	7.76
90-94	0.52880	40,093	21,201	145,806	216,981	5.41
95-99	0.71062	18,892	13,425	56,681	71,175	3.77
100-	1.00000	5,467	5,467	14,494	14,494	2.65

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Abridged Life Table 2001*.

**Table 5.9 Life Expectancy at Birth, Age 15 and Age 65: 1921-2050**

(Year)

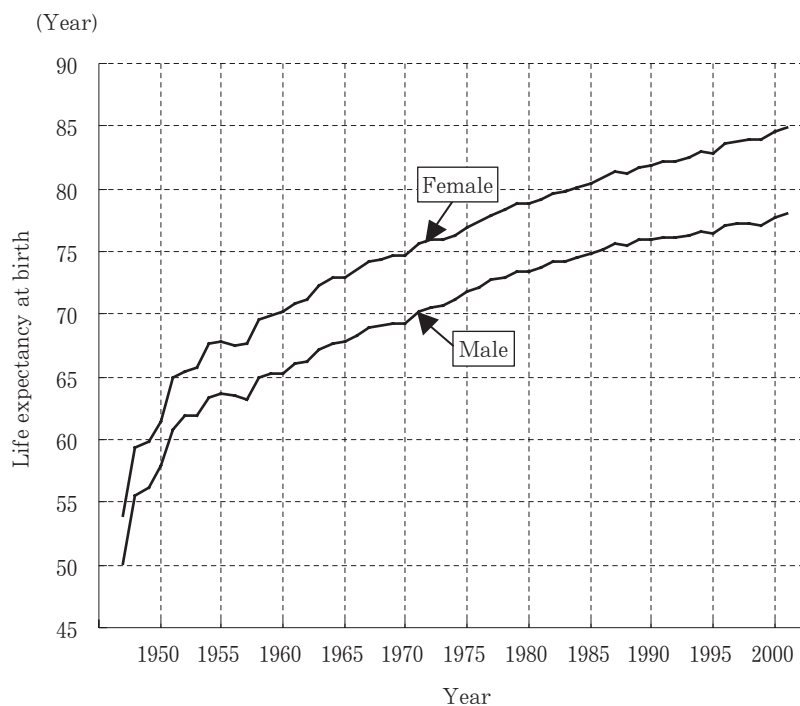
Year	Life expectancy at birth			Increment		Life expectancy at age 15		Life expectancy at age 65	
	Male	Female	Difference between males and females	Male	Female	Male	Female	Male	Female
1921-25	42.06	43.20	1.14	2.76	3.34	42.31	43.12	9.31	11.10
1926-30	44.82	46.54	1.72	2.10	3.09	43.58	45.11	9.64	11.58
1935-36	46.92	49.63	2.71	3.14	4.33	43.85	46.33	9.89	11.88
1947	50.06	53.96	3.90	9.51	9.01	44.93	48.81	10.16	12.22
1950-52	59.57	62.97	3.40	4.03	4.78	50.95	54.10	11.35	13.36
1955	63.60	67.75	4.15	1.72	2.44	53.09	56.96	11.82	14.13
1960	65.32	70.19	4.87	2.42	2.73	53.74	58.17	11.62	14.10
1965	67.74	72.92	5.18	1.57	1.74	54.93	59.71	11.88	14.56
1970	69.31	74.66	5.35	2.42	2.23	55.97	60.99	12.50	15.34
1975	71.73	76.89	5.16	1.62	1.87	58.03	62.94	13.72	16.56
1980	73.35	78.76	5.41	1.43	1.72	59.35	64.58	14.56	17.68
1985	74.78	80.48	5.70	1.14	1.42	60.54	66.13	15.52	18.94
1990	75.92	81.90	5.98	0.46	0.95	61.58	67.46	16.22	20.03
1995	76.38	82.85	6.47	1.34	1.75	62.00	68.39	16.48	20.94
2000	77.72	84.60	6.88	0.35	0.33	63.19	70.01	17.54	22.42
2001 <sup>1)</sup>	78.07	84.93	6.86			63.51	70.33	17.78	22.68
2005 <sup>2)</sup>	78.11	85.20	7.10	0.39	0.60	63.53	70.58	17.72	22.87
2025 <sup>2)</sup>	79.76	87.52	7.75	1.65	2.32	65.08	72.79	18.88	24.75
2050 <sup>2)</sup>	80.95	89.22	8.27	1.19	1.70	66.20	74.43	19.73	26.16

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Life Table*, unless otherwise stated in the notes.

1) Statistics and Information Department, Ministry of Health, Labour and Welfare, *Abridged Life Table*.

2) National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002).

**Figure 5.2 Life Expectancy at Birth: 1947-2001**



See the notes for Table 5.13.

**Table 5.10 Life Expectancy by Sex and Age: 1947-2000**

(Year)

Age	1947	1950-52	1960	1965	1970	1975	1980	1985	1990	1995	2000
<b>Male</b>											
0	<b>50.06</b>	<b>59.57</b>	<b>65.32</b>	<b>67.74</b>	<b>69.31</b>	<b>71.73</b>	<b>73.35</b>	<b>74.78</b>	<b>75.92</b>	<b>76.38</b>	<b>77.72</b>
5	53.61	60.10	63.26	64.57	65.67	67.80	69.17	70.39	71.45	71.87	73.10
10	49.49	55.68	58.57	59.80	60.85	62.94	64.28	65.47	66.53	66.94	68.15
15	44.93	50.95	53.74	54.93	55.97	58.03	59.35	60.54	61.58	62.00	63.19
20	40.89	46.43	59.08	50.18	51.26	53.27	54.56	55.74	56.77	57.16	58.33
25	37.60	42.24	44.58	45.54	46.58	48.54	49.79	50.97	51.98	52.37	53.52
30	34.23	38.10	40.07	40.90	41.90	43.78	45.00	46.16	47.16	47.55	48.69
35	30.62	33.87	35.52	36.28	37.24	39.05	40.22	41.36	42.35	42.74	43.89
40	26.88	29.65	31.02	31.73	32.68	34.41	35.52	36.63	37.58	37.96	39.13
45	23.12	25.52	26.61	27.28	28.22	29.92	30.94	32.01	32.92	33.28	34.45
50	19.44	21.54	22.39	23.00	23.88	25.56	26.57	27.56	28.40	28.75	29.91
55	15.97	17.79	18.45	18.94	19.76	21.35	22.35	23.36	24.06	24.41	25.58
60	12.83	14.36	14.84	15.20	15.93	17.38	18.31	19.34	20.01	20.28	21.44
65	10.16	11.35	11.62	11.88	12.50	13.72	14.56	15.52	16.22	16.48	17.54
70	7.93	8.82	8.85	8.99	9.56	10.53	11.18	12.00	12.66	12.97	13.97
75	6.09	6.78	6.60	6.63	7.14	7.85	8.34	8.93	9.50	9.81	10.75
80	4.62	5.04	4.91	4.81	5.26	5.70	6.08	6.51	6.88	7.13	7.96
85	3.46	3.72	3.69	3.51	3.82	4.14	4.39	4.64	4.93	5.05	5.76
90	2.56	2.70	2.69	2.56	2.75	3.05	3.17	3.28	3.51	3.58	4.10
<b>Female</b>											
0	<b>53.96</b>	<b>62.97</b>	<b>70.19</b>	<b>72.92</b>	<b>74.66</b>	<b>76.89</b>	<b>78.76</b>	<b>80.48</b>	<b>81.90</b>	<b>82.85</b>	<b>84.60</b>
5	57.45	63.28	67.79	69.47	70.78	72.78	74.46	76.03	77.37	78.29	79.95
10	53.31	58.82	63.01	64.62	65.91	67.87	69.53	71.08	72.42	73.34	74.98
15	48.81	54.10	58.17	59.71	60.99	62.94	64.58	66.13	67.46	68.39	70.01
20	44.87	49.58	53.39	54.85	56.11	58.04	59.66	61.20	62.54	63.46	65.08
25	41.48	45.35	48.74	50.06	51.30	53.19	54.77	56.30	57.63	58.56	60.16
30	37.95	41.20	44.10	45.31	46.50	48.35	49.90	51.41	52.73	53.65	55.26
35	34.24	36.99	39.48	40.58	41.73	43.53	45.04	46.54	47.84	48.77	50.37
40	30.39	32.77	34.90	35.91	37.01	38.76	40.23	41.72	43.00	43.91	45.52
45	26.52	28.58	30.39	31.31	32.37	34.06	35.49	36.96	38.22	39.12	40.73
50	22.64	24.47	26.03	26.85	27.84	29.46	30.84	32.28	33.51	34.43	36.01
55	18.92	20.53	21.83	22.54	23.47	25.00	26.30	27.71	28.90	29.82	31.40
60	15.39	16.81	17.83	18.42	19.27	20.68	21.89	23.24	24.39	25.31	26.85
65	12.22	13.36	14.10	14.56	15.34	16.56	17.68	18.94	20.03	20.94	22.42
70	9.41	10.34	10.78	11.09	11.75	12.78	13.73	14.89	15.87	16.76	18.19
75	7.03	7.76	8.01	8.11	8.70	9.47	10.24	11.19	12.06	12.88	14.19
80	5.09	5.64	5.88	5.80	6.27	6.76	7.33	8.07	8.72	9.47	10.60
85	3.58	3.92	4.26	4.19	4.46	4.79	5.12	5.60	6.10	6.67	7.61
90	2.45	2.72	2.99	2.96	3.26	3.39	3.55	3.82	4.18	4.64	5.29

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Life Table*.

**Table 5.11 Percentage of Life Table Survivors by Sex: 1921-2050**

(%)

Year	From birth until age 15		From birth until age 65		From birth until age 75		From age 15 until age 65	
	Male	Female	Male	Female	Male	Female	Male	Female
1921-25	72.47	73.26	30.52	35.02	12.80	18.71	42.11	47.81
1926-30	75.70	76.52	33.81	39.59	14.81	22.10	44.67	51.74
1935-36	79.10	80.12	36.22	43.55	16.48	25.26	45.79	54.36
1947	82.91	83.97	39.85	49.15	18.49	28.95	48.06	58.53
1950-52	90.02	90.82	55.11	62.85	29.44	40.45	61.22	69.20
1955	93.19	93.98	61.84	70.61	34.57	47.62	66.36	75.13
1960	94.87	95.82	64.78	75.21	36.12	51.47	68.28	78.49
1965	96.75	97.54	69.08	79.96	39.86	57.14	71.40	81.98
1970	97.57	98.20	72.07	82.57	43.53	61.17	73.87	84.08
1975	98.15	98.62	76.82	86.09	51.05	67.80	78.27	87.29
1980	98.60	98.95	79.39	88.50	55.74	72.68	80.52	89.44
1985	98.96	99.18	81.12	90.09	60.25	76.94	81.97	90.83
1990	99.10	99.30	82.60	91.32	63.04	79.85	83.35	91.96
1995	99.16	99.33	83.30	91.62	63.84	81.20	84.00	92.23
2000	99.38	99.50	84.68	92.59	66.73	83.71	85.21	93.05
2001 <sup>1)</sup>	99.42	99.52	85.11	92.81	67.52	84.16	85.60	93.25
2005 <sup>2)</sup>	99.44	99.55	85.28	93.03	67.87	84.74	85.76	93.45
2025 <sup>2)</sup>	99.59	99.68	87.17	94.41	71.79	87.99	87.52	94.71
2050 <sup>2)</sup>	99.68	99.75	88.40	95.27	74.43	90.01	88.68	95.51

Source: Cabinet Statistics Bureau and Statistics and Information Department, Ministry of Health, Labour and Welfare, *Life Table*, unless otherwise stated in the notes. Computed based on *lx* in *Life Table*.

1) Statistics and Information Department, Ministry of Health, Labour and Welfare, *Abridged Life Table*.

2) National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002).

**Table 5.12 Contribution of Changes in Age-Specific Mortality Rates to Increments of Life Expectancy at Birth: 1891-2000**

Period		Life expectancy at birth (years)		Contribution of changes in age-specific mortality rates (%)					
Life Table	Year	Life expectancy at birth (years) <sup>1)</sup>	Increment	0	1-4	5-14	15-39	40-64	65 and over
Male									
1st- 8th	(1891-98)-(1947)	35.29	14.79	51.2	17.1	10.8	8.8	9.4	2.7
8th-13th	1947-1970	50.08	19.23	22.9	19.6	5.6	27.5	17.5	6.8
13th-19th	1970-2000	69.31	8.41	9.9	2.8	2.7	10.9	26.0	47.7
Female									
1st- 8th	(1891-98)-(1947)	36.86	17.10	46.4	13.7	10.8	16.9	8.7	3.5
8th-13th	1947-1970	53.96	20.70	20.9	19.7	5.8	26.9	16.7	9.9
13th-19th	1970-2000	74.66	9.94	6.7	1.9	1.6	6.2	20.1	63.5
8th- 9th	(1947)-(1950-52)	53.96	9.02	18.5	24.0	6.2	31.0	13.2	7.1
9th-10th	(1950-52)-(1955)	62.98	4.77	18.0	20.7	6.0	26.9	17.6	10.8
10th-11th	1955-1960	67.75	2.45	27.6	18.6	6.9	26.3	21.4	-0.8
11th-12th	1960-1965	70.19	2.73	29.6	10.5	5.2	20.2	21.6	12.9
12th-13th	1965-1970	72.92	1.73	20.8	4.9	2.5	11.2	24.0	36.6
13th-14th	1970-1975	74.66	2.23	9.5	2.4	2.2	10.3	29.5	46.1
14th-15th	1975-1980	76.89	1.88	8.9	2.5	2.0	10.1	24.7	51.8
15th-16th	1980-1985	78.76	1.72	7.0	2.4	1.4	4.8	18.5	65.9
16th-17th	1985-1990	80.48	1.42	5.2	1.0	0.6	4.5	19.6	69.1
17th-18th	1990-1995	81.91	0.95	2.7	0.4	-0.6	2.9	6.3	88.3
18th-19th	1995-2000	82.85	1.75	3.8	1.8	2.4	1.4	12.7	77.9

The data of the 1st Life Table were from Haruo Mizushima (1963). The data of the 8th-19th Life Table were from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Life Table*.

1) Life expectancy in the beginning year of the period.

**Table 5.13 Life Expectancy at Age 20 and Age 40 by Sex and Marital Status: 1955-1995**

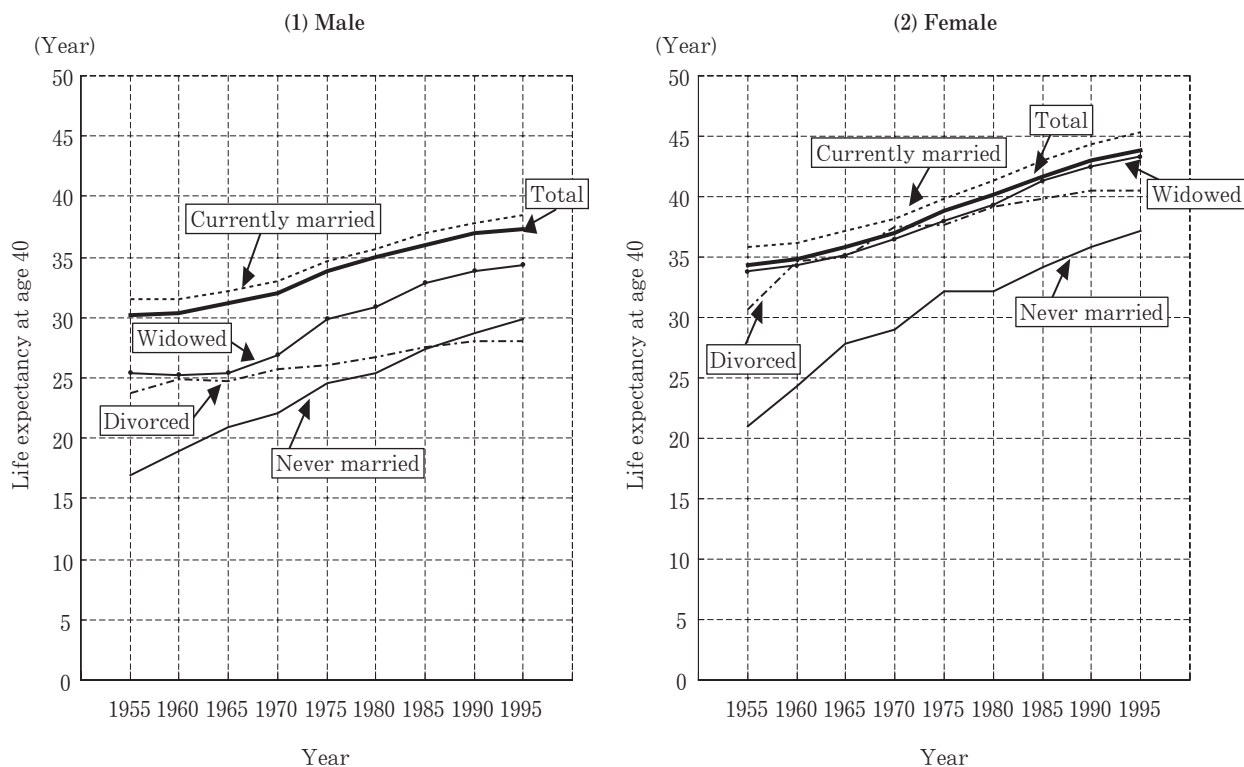
(Year)

Sex/ age/ marital status	1955	1960	1965	1970	1975	1980	1985	1990	1995
<b>(1) Male</b>									
At age 20									
Total <sup>1)</sup>	48.47	49.08	50.18	51.26	53.27	54.56	55.74	56.77	57.16
Never married	33.80	36.20	38.83	40.33	43.10	44.48	46.88	48.24	49.44
Currently married	50.56	50.83	51.65	52.61	54.42	55.71	56.97	57.92	58.58
Widowed	40.95	41.55	41.96	43.80	47.59	48.41	51.23	51.41	47.22
Divorced	39.32	40.93	41.02	42.17	42.37	43.80	45.15	45.51	45.50
At age 40									
Total <sup>1)</sup>	30.85	31.02	31.73	32.68	34.41	35.52	36.63	37.58	37.96
Never married	17.55	19.49	21.49	22.75	25.10	25.94	28.06	29.26	30.42
Currently married	32.09	32.11	32.73	33.65	35.20	36.32	37.52	38.42	39.06
Widowed	25.94	25.80	26.06	27.48	30.43	31.38	33.40	34.42	34.95
Divorced	24.26	25.42	25.33	26.26	26.69	27.25	28.22	28.69	28.72
<b>(2) Female</b>									
At age 20									
Total <sup>1)</sup>	52.25	53.39	54.85	56.11	58.04	59.66	61.20	62.54	63.46
Never married	37.77	41.68	45.87	47.31	50.76	51.16	53.33	55.02	56.53
Currently married	54.26	55.08	56.38	57.47	59.23	60.82	62.60	64.03	64.96
Widowed	51.92	52.74	53.88	55.29	56.83	58.43	60.09	60.45	58.03
Divorced	48.27	52.47	53.17	55.71	56.01	57.97	58.70	59.12	59.41
At age 40									
Total <sup>1)</sup>	34.34	34.90	35.91	37.01	38.76	40.23	41.72	43.00	43.91
Never married	21.02	24.32	27.76	29.01	32.14	32.16	34.18	35.76	37.18
Currently married	35.85	36.18	37.20	38.16	39.79	41.26	42.96	44.36	45.28
Widowed	33.85	34.37	35.15	36.42	37.98	39.35	41.41	42.46	43.32
Divorced	30.66	34.65	35.05	37.43	37.66	39.13	39.85	40.44	40.49

Computed by the National Institute of Population and Social Security Research. Since the way of computation for life expectancy of widowed and divorced persons in 1995 differs from the ordinary one, it is necessary to be careful if you compare one with the other. For more details, refer to Akira Ishikawa (1999).

1) Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Life Table*.

**Figure 5.3 Life Expectancy at Age 40 by Sex and Marital Status: 1955-1995**



See the notes for Table 5.13.

**Table 5.14 Deaths, Death Rates, and Proportion from Selected Causes: 1935-2001**

Cause of death	1935	1950	1960	1970	1980	1990	2000	2001
Number of deaths								
Total	<b>1,161,936</b>	<b>904,876</b>	<b>706,599</b>	<b>712,962</b>	<b>722,801</b>	<b>820,305</b>	<b>961,653</b>	<b>970,331</b>
Tuberculosis	132,151	121,769	31,959	15,899	6,439	3,664	2,656	2,491
Malignant neoplasms	50,080	64,428	93,773	119,977	161,764	217,413	295,484	300,658
Diabetes mellitus	2,527	2,034	3,195	7,642	8,504	9,470	12,303	12,147
Hypertensive diseases	...	9,935	15,115	18,303	15,911	9,246	6,063	5,857
Heart diseases	39,902	53,377	68,400	89,411	123,505	165,478	146,741	148,292
Cerebrovascular diseases	114,554	105,728	150,109	181,315	162,317	121,944	132,529	131,856
Pneumonia	105,078	54,169	37,534	27,929	33,051	68,194	86,938	85,305
Diseases of liver	8,074	8,630	13,389	17,097	18,978	19,700	16,079	15,848
Renal failure	...	...	...	...	7,048	15,575	17,260	17,690
Senility	78,972	58,412	54,139	39,277	32,154	24,187	21,213	22,145
Accidents	29,023	32,850	38,964	43,802	29,217	32,122	39,484	39,496
Suicide	14,172	16,311	20,143	15,728	20,542	20,088	30,251	29,375
Death rate (per 100,000 population)								
Total	<b>1,677.8</b>	<b>1,087.6</b>	<b>756.4</b>	<b>691.4</b>	<b>621.4</b>	<b>668.4</b>	<b>765.6</b>	<b>770.7</b>
Tuberculosis	190.8	146.4	34.2	15.4	5.5	3.0	2.1	2.0
Malignant neoplasms	72.3	77.4	100.4	116.3	139.1	177.2	235.2	238.8
Diabetes mellitus	3.6	2.5	3.4	7.4	7.3	7.7	9.8	9.6
Hypertensive diseases	...	11.9	16.2	17.7	13.7	7.5	4.8	4.7
Heart diseases	57.6	64.2	73.2	86.7	106.2	134.8	116.8	117.8
Cerebrovascular diseases	165.4	127.1	160.7	175.8	139.5	99.4	105.5	104.7
Pneumonia	151.7	65.5	40.4	27.1	28.4	55.6	69.2	67.8
Diseases of liver	11.7	10.4	14.4	16.6	16.3	16.1	12.8	12.6
Renal failure	...	...	...	...	6.1	12.7	13.7	14.0
Senility	114.0	70.2	58.0	38.1	27.6	19.7	16.9	17.6
Accidents	41.9	39.5	41.7	42.5	25.1	26.2	31.4	31.4
Suicide	20.5	19.6	21.6	15.3	17.7	16.4	24.1	23.3
Proportion (%)								
Total	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Tuberculosis	11.4	13.5	4.5	2.2	0.9	0.4	0.3	0.3
Malignant neoplasms	4.3	7.1	13.3	16.8	22.4	26.5	30.7	31.0
Diabetes mellitus	0.2	0.2	0.5	1.1	1.2	1.2	1.3	1.3
Hypertensive diseases	...	1.1	2.1	2.6	2.2	1.1	0.6	0.6
Heart diseases	3.4	5.9	9.7	12.5	17.1	20.2	15.3	15.3
Cerebrovascular diseases	9.9	11.7	21.2	25.4	22.5	14.9	13.8	13.6
Pneumonia	9.0	6.0	5.3	3.9	4.6	8.3	9.0	8.8
Diseases of liver	0.7	1.0	1.9	2.4	2.6	2.4	1.7	1.6
Renal failure	...	...	...	...	1.0	1.9	1.8	1.8
Senility	6.8	6.5	7.7	5.5	4.4	2.9	2.2	2.3
Accidents	2.5	3.6	5.5	6.1	4.0	3.9	4.1	4.1
Suicide	1.2	1.8	2.9	2.2	2.8	2.4	3.1	3.0

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*.

**Table 5.15 Ranking of Selected Causes by Death Rates: 1900-2001**

(Death rate per 100,000 population)

Ranking	1900		1910		1920		1930	
	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate
1	Pneumonia & Bronchitis	226.1	Pneumonia & Bronchitis	262.0	Pneumonia & Bronchitis	408.0	Gastroenteritis	221.4
2	Tuberculosis	163.7	Tuberculosis	230.2	Gastroenteritis	254.2	Pneumonia & Bronchitis	200.1
3	Cerebrovascular diseases	159.2	Gastroenteritis	213.4	Tuberculosis	223.7	Tuberculosis	185.6
4	Gastroenteritis	133.8	Cerebrovascular diseases	131.9	Influenza	193.7	Cerebrovascular diseases	162.8
5	Senility	131.0	Senility	120.2	Cerebrovascular diseases	157.6	Senility	118.8

Ranking	1940		1950		1960		1965	
	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate
1	Tuberculosis	212.9	Tuberculosis	146.4	Cerebrovascular diseases	160.7	Cerebrovascular diseases	175.8
2	Pneumonia & Bronchitis	185.8	Cerebrovascular diseases	127.1	Malignant neoplasms	100.4	Malignant neoplasms	108.4
3	Cerebrovascular diseases	177.7	Pneumonia & Bronchitis	93.2	Heart diseases	73.2	Heart diseases	77.0
4	Gastroenteritis	159.2	Gastroenteritis	82.4	Senility	58.0	Senility	50.0
5	Senility	124.5	Malignant neoplasms	77.4	Pneumonia & Bronchitis	49.3	Accidents	40.9
6			Senility	70.2	Accidents	41.7	Pneumonia & Bronchitis	37.3
7			Heart diseases	64.2	Tuberculosis	34.2	Tuberculosis	22.8
8			Diseases of infancy	62.2	Suicide	21.6	Hypertensive diseases	19.3
9			Accidents	39.5	Gastroenteritis	21.2	Suicide	14.7
10			Nephritis	32.4	Diseases of infancy	18.5	Gastroenteritis	12.9

Ranking	1970		1975		1980		1985	
	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate
1	Cerebrovascular diseases	175.8	Cerebrovascular diseases	156.7	Cerebrovascular diseases	139.5	Malignant neoplasms	156.1
2	Malignant neoplasms	116.3	Malignant neoplasms	122.6	Malignant neoplasms	139.1	Heart diseases	117.3
3	Heart diseases	86.7	Heart diseases	89.2	Heart diseases	106.2	Cerebrovascular diseases	112.2
4	Accidents	42.5	Pneumonia & Bronchitis	33.7	Pneumonia & Bronchitis	33.7	Pneumonia & Bronchitis	42.7
5	Senility	38.1	Accidents	30.3	Senility	27.6	Accidents	24.6
6	Pneumonia & Bronchitis	34.1	Senility	26.9	Accidents	25.1	Senility	23.1
7	Hypertensive diseases	17.7	Suicide	18.0	Suicide	17.7	Suicide	19.4
8	Tuberculosis	15.4	Hypertensive diseases	17.8	Chronic liver diseases and cirrhosis	14.2	Chronic liver diseases and cirrhosis	14.3
9	Suicide	15.3	Chronic liver diseases and cirrhosis	13.6	Hypertensive diseases	13.7	Nephritis	11.2
10	Chronic liver diseases and cirrhosis	12.5	Tuberculosis	9.5	Nephritis	8.8	Hypertensive diseases	10.6

Ranking	1990		1995		2000		2001	
	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate	Cause of death	Rate
1	Malignant neoplasms	177.2	Malignant neoplasms	211.6	Malignant neoplasms	235.2	Malignant neoplasms	238.8
2	Heart diseases	134.8	Cerebrovascular diseases	117.9	Heart diseases	116.8	Heart diseases	117.8
3	Cerebrovascular diseases	99.4	Heart diseases	112.0	Cerebrovascular diseases	105.5	Cerebrovascular diseases	104.7
4	Pneumonia & Bronchitis	60.7	Pneumonia	64.1	Pneumonia	69.2	Pneumonia	67.8
5	Accidents	26.2	Accidents	36.5	Accidents	31.4	Accidents	31.4
6	Senility	19.7	Senility	17.3	Suicide	24.1	Suicide	23.3
7	Suicide	16.4	Suicide	17.2	Senility	16.9	Senility	17.6
8	Nephritis	14.0	Diseases of liver	13.7	Renal failure	13.7	Renal failure	14.0
9	Chronic liver diseases and cirrhosis	13.7	Renal failure	13.0	Diseases of liver	12.8	Diseases of liver	12.6
10	Diabetes mellitus	7.7	Diabetes mellitus	11.4	Chronic obstructive pulmonary dis.	10.2	Chronic obstructive pulmonary dis.	10.4

 Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*.



**Table 5.16 Ranking of Selected Causes by Age-Specific Mortality Rates: 2001**

(1) Total

(Death rate per 100,000 population )

Age group	1		2		3		4		5	
	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate
Total	<b>Malignant neoplasms</b>	238.8	<b>Heart diseases</b> <sup>2)</sup>	117.8	<b>Cerebrovascular diseases</b>	104.7	<b>Pneumonia</b>	67.8	<b>Accidents</b>	31.4
0	<b>Congenital malformations, etc.</b> <sup>1)</sup>	111.5	<b>Respiratory and Cardiovascular disorders</b> <sup>3)</sup>	49.6	<b>Sudden infant death syndrome</b>	24.8	<b>Accidents</b>	18.1	<b>Haemorrhagic and haematological disorders</b> <sup>4)</sup>	12.6
1- 4	<b>Accidents</b>	7.1	<b>Congenital malformations, etc.</b> <sup>1)</sup>	5.0	<b>Malignant neoplasms</b>	2.1	<b>Heart diseases</b> <sup>2)</sup>	1.7	<b>Pneumonia</b>	1.4
5- 9	<b>Accidents</b>	4.2	<b>Malignant neoplasms</b>	2.0	<b>Congenital malformations, etc.</b> <sup>1)</sup>	0.9	<b>Heart diseases</b> <sup>2)</sup>	0.7	<b>Homicide</b>	0.5
10-14	<b>Accidents</b>	2.3	<b>Malignant neoplasms</b>	2.2	<b>Heart diseases</b> <sup>2)</sup>	1.0	<b>Suicide</b>	0.9	<b>Congenital malformations, etc.</b> <sup>1)</sup>	0.7
15-19	<b>Accidents</b>	13.7	<b>Suicide</b>	6.6	<b>Malignant neoplasms</b>	3.0	<b>Heart diseases</b> <sup>2)</sup>	1.8	<b>Congenital malformations, etc.</b> <sup>1)</sup>	0.6
20-24	<b>Accidents</b>	15.9	<b>Suicide</b>	14.8	<b>Malignant neoplasms</b>	3.9	<b>Heart diseases</b> <sup>2)</sup>	2.7	<b>Cerebrovascular diseases</b>	0.7
25-29	<b>Suicide</b>	17.9	<b>Accidents</b>	11.4	<b>Malignant neoplasms</b>	5.6	<b>Heart diseases</b> <sup>2)</sup>	3.8	<b>Cerebrovascular diseases</b>	1.2
30-34	<b>Suicide</b>	18.6	<b>Malignant neoplasms</b>	10.9	<b>Accidents</b>	10.3	<b>Heart diseases</b> <sup>2)</sup>	6.0	<b>Cerebrovascular diseases</b>	2.7
35-39	<b>Malignant neoplasms</b>	22.0	<b>Suicide</b>	21.5	<b>Accidents</b>	10.8	<b>Heart diseases</b> <sup>2)</sup>	9.9	<b>Cerebrovascular diseases</b>	6.0
40-44	<b>Malignant neoplasms</b>	42.3	<b>Suicide</b>	25.1	<b>Heart diseases</b> <sup>2)</sup>	14.3	<b>Accidents</b>	11.5	<b>Cerebrovascular diseases</b>	11.4
45-49	<b>Malignant neoplasms</b>	82.7	<b>Suicide</b>	29.0	<b>Heart diseases</b> <sup>2)</sup>	24.4	<b>Cerebrovascular diseases</b>	20.8	<b>Accidents</b>	15.4
50-54	<b>Malignant neoplasms</b>	146.7	<b>Heart diseases</b> <sup>2)</sup>	38.7	<b>Suicide</b>	36.6	<b>Cerebrovascular diseases</b>	32.9	<b>Accidents</b>	20.4
55-59	<b>Malignant neoplasms</b>	238.8	<b>Heart diseases</b> <sup>2)</sup>	60.3	<b>Cerebrovascular diseases</b>	48.0	<b>Suicide</b>	42.2	<b>Accidents</b>	27.0
60-64	<b>Malignant neoplasms</b>	351.4	<b>Heart diseases</b> <sup>2)</sup>	91.9	<b>Cerebrovascular diseases</b>	69.6	<b>Suicide</b>	36.7	<b>Accidents</b>	32.2
65-69	<b>Malignant neoplasms</b>	568.3	<b>Heart diseases</b> <sup>2)</sup>	151.6	<b>Cerebrovascular diseases</b>	120.6	<b>Pneumonia</b>	47.4	<b>Accidents</b>	44.8
70-74	<b>Malignant neoplasms</b>	829.0	<b>Heart diseases</b> <sup>2)</sup>	262.0	<b>Cerebrovascular diseases</b>	225.9	<b>Pneumonia</b>	110.0	<b>Accidents</b>	68.0
75-79	<b>Malignant neoplasms</b>	1075.2	<b>Heart diseases</b> <sup>2)</sup>	465.5	<b>Cerebrovascular diseases</b>	429.0	<b>Pneumonia</b>	253.6	<b>Accidents</b>	105.0
80-84	<b>Malignant neoplasms</b>	1429.1	<b>Heart diseases</b> <sup>2)</sup>	922.5	<b>Cerebrovascular diseases</b>	881.7	<b>Pneumonia</b>	609.8	<b>Accidents</b>	171.2
85-89	<b>Malignant neoplasms</b>	1833.1	<b>Heart diseases</b> <sup>2)</sup>	1737.6	<b>Cerebrovascular diseases</b>	1681.5	<b>Pneumonia</b>	1327.9	<b>Senility</b>	330.9
90 and over	<b>Heart diseases</b> <sup>2)</sup>	3378.2	<b>Cerebrovascular diseases</b>	2979.4	<b>Pneumonia</b>	2866.6	<b>Malignant neoplasms</b>	2060.6	<b>Senility</b>	1784.3

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare *Vital Statistics of Japan*.

1) Congenital malformations, deformations and chromosomal abnormalities.

2) Excluding hypertensive heart diseases.

3) Respiratory and cardiovascular disorders specific to the perinatal period.

4) Haemorrhagic and haematological disorders of fetuses and newborns.

(2) Male

(Death rate per 100,000 population )

Age group	1		2		3		4		5	
	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate
Total	<b>Malignant neoplasms</b>	294.5	<b>Heart diseases</b> <sup>2)</sup>	118.1	<b>Cerebrovascular diseases</b>	102.5	<b>Pneumonia</b>	74.3	<b>Accidents</b>	40.6
0	<b>Congenital malformations, etc.</b> <sup>1)</sup>	115.0	<b>Respiratory and Cardiovascular disorders</b> <sup>3)</sup>	52.3	<b>Sudden infant death syndrome</b>	30.8	<b>Accidents</b>	18.8	<b>Haemorrhagic and haematological disorders</b> <sup>4)</sup>	14.6
1- 4	<b>Accidents</b>	8.2	<b>Congenital malformations, etc.</b> <sup>1)</sup>	5.1	<b>Malignant neoplasms</b>	2.3	<b>Heart diseases</b> <sup>2)</sup>	1.8	<b>Pneumonia</b>	1.7
5- 9	<b>Accidents</b>	5.3	<b>Malignant neoplasms</b>	2.2	<b>Congenital malformations, etc.</b> <sup>1)</sup>	1.0	<b>Heart diseases</b> <sup>2)</sup>	0.9	<b>Benign neoplasms, etc.</b>	0.5
10-14	<b>Accidents</b>	2.9	<b>Malignant neoplasms</b>	2.5	<b>Heart diseases</b> <sup>2)</sup>	1.2			<b>Congenital malformations, etc.</b> <sup>1)</sup>	0.7
15-19	<b>Accidents</b>	21.7	<b>Suicide</b>	8.4	<b>Malignant neoplasms</b>	3.6	<b>Heart diseases</b> <sup>2)</sup>	2.3	<b>Benign neoplasms, etc.</b>	0.7
20-24	<b>Accidents</b>	24.0	<b>Suicide</b>	20.1	<b>Malignant neoplasms</b>	4.7	<b>Heart diseases</b> <sup>2)</sup>	4.1	<b>Cerebrovascular diseases</b>	0.8
25-29	<b>Suicide</b>	24.6	<b>Accidents</b>	18.5	<b>Heart diseases</b> <sup>2)</sup>	5.9	<b>Malignant neoplasms</b>	5.6	<b>Cerebrovascular diseases</b>	1.5
30-34	<b>Suicide</b>	25.9	<b>Accidents</b>	16.6	<b>Malignant neoplasms</b>	9.9	<b>Heart diseases</b> <sup>2)</sup>	9.0	<b>Cerebrovascular diseases</b>	3.7
35-39	<b>Suicide</b>	32.8	<b>Malignant neoplasms</b>	18.7	<b>Accidents</b>	17.4	<b>Heart diseases</b> <sup>2)</sup>	15.4	<b>Cerebrovascular diseases</b>	8.4
40-44	<b>Suicide</b>	39.4	<b>Malignant neoplasms</b>	38.8	<b>Heart diseases</b> <sup>2)</sup>	22.3	<b>Accidents</b>	18.0	<b>Cerebrovascular diseases</b>	15.3
45-49	<b>Malignant neoplasms</b>	85.2	<b>Suicide</b>	45.5	<b>Heart diseases</b> <sup>2)</sup>	38.2	<b>Cerebrovascular diseases</b>	28.1	<b>Accidents</b>	24.9
50-54	<b>Malignant neoplasms</b>	169.0	<b>Heart diseases</b> <sup>2)</sup>	60.2	<b>Suicide</b>	57.9	<b>Cerebrovascular diseases</b>	44.1	<b>Accidents</b>	31.9
55-59	<b>Malignant neoplasms</b>	310.3	<b>Heart diseases</b> <sup>2)</sup>	95.0	<b>Suicide</b>	67.1	<b>Cerebrovascular diseases</b>	65.7	<b>Accidents</b>	41.2
60-64	<b>Malignant neoplasms</b>	481.6	<b>Heart diseases</b> <sup>2)</sup>	141.0	<b>Cerebrovascular diseases</b>	97.9	<b>Suicide</b>	56.7	<b>Accidents</b>	49.1
65-69	<b>Malignant neoplasms</b>	827.6	<b>Heart diseases</b> <sup>2)</sup>	219.5	<b>Cerebrovascular diseases</b>	167.9	<b>Pneumonia</b>	72.9	<b>Accidents</b>	67.0
70-74	<b>Malignant neoplasms</b>	1251.2	<b>Heart diseases</b> <sup>2)</sup>	361.9	<b>Cerebrovascular diseases</b>	314.9	<b>Pneumonia</b>	173.7	<b>Accidents</b>	96.4
75-79	<b>Malignant neoplasms</b>	1663.0	<b>Heart diseases</b> <sup>2)</sup>	605.2	<b>Cerebrovascular diseases</b>	575.2	<b>Pneumonia</b>	401.4	<b>Accidents</b>	147.0
80-84	<b>Malignant neoplasms</b>	2243.0	<b>Cerebrovascular diseases</b>	1151.5	<b>Heart diseases</b> <sup>2)</sup>	1136.0	<b>Pneumonia</b>	999.7	<b>Accidents</b>	253.0
85-89	<b>Malignant neoplasms</b>	2886.9	<b>Pneumonia</b>	2119.7	<b>Heart diseases</b> <sup>2)</sup>	2019.7	<b>Cerebrovascular diseases</b>	2018.5	<b>Accidents</b>	418.1
90 and over	<b>Pneumonia</b>	4440.3	<b>Heart diseases</b> <sup>2)</sup>	3659.7	<b>Cerebrovascular diseases</b>	3330.4	<b>Malignant neoplasms</b>	3297.9	<b>Senility</b>	1677.5

**Table 5.16 Ranking of Selected Causes by Age-Specific Mortality Rates: 2001 (countinue)**

(3) Female

(Death rate per 100,000 population )

Age group	1		2		3		4		5	
	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate	Cause of death	Death rate
Total	<b>Malignant neoplasms</b>	185.4	Heart diseases <sup>2)</sup>	117.5	Cerebrovascular diseases	106.8	Pneumonia	61.5	Senility	25.0
0	Congenital malformations, etc. <sup>1)</sup>	107.8	Respiratory and Cardiovascular disorders <sup>3)</sup>	46.9	Sudden infant death syndrome	18.4	Accidents	17.4	Heart diseases <sup>2)</sup> Haemorrhagic and haematological disorders <sup>4)</sup>	10.5
1- 4	<b>Accidents</b>	5.9	Congenital malformations, etc. <sup>1)</sup>	5.0	Malignant neoplasms	2.0	Heart diseases <sup>2)</sup>	1.6	<b>Pneumonia</b>	1.2
5- 9	<b>Accidents</b>	3.0	Malignant neoplasms	1.9	Congenital malformations, etc. <sup>1)</sup>	0.8	Homicide	0.6	Benign neoplasms, etc. Heart diseases <sup>2)</sup>	0.4
10-14	<b>Malignant neoplasms</b>	1.9	Accidents	1.6	Heart diseases <sup>2)</sup>	0.8	Suicide	0.7	Congenital malformations, etc. <sup>1)</sup>	0.6
15-19	<b>Accidents</b>	5.4	Suicide	4.7	Malignant neoplasms	2.4	Heart diseases <sup>2)</sup>	1.2	Congenital malformations, etc. <sup>1)</sup>	0.5
20-24	<b>Suicide</b>	9.1	Accidents	7.3	Malignant neoplasms	3.1	Heart diseases <sup>2)</sup>	1.3	Cerebrovascular diseases	0.5
25-29	<b>Suicide</b>	11.0	Malignant neoplasms	5.6	Accidents	4.0	Heart diseases <sup>2)</sup>	1.6	Cerebrovascular diseases	0.9
30-34	<b>Malignant neoplasms</b>	12.0	Suicide	11.1	Accidents	3.7	Heart diseases <sup>2)</sup>	3.0	Cerebrovascular diseases	1.8
35-39	<b>Malignant neoplasms</b>	25.3	Suicide	9.9	Heart diseases <sup>2)</sup>	4.3	Accidents	4.1	Cerebrovascular diseases	3.7
40-44	<b>Malignant neoplasms</b>	45.8	Suicide	10.6	Cerebrovascular diseases	7.4	Heart diseases <sup>2)</sup>	6.2	Accidents	4.9
45-49	<b>Malignant neoplasms</b>	80.3	Cerebrovascular diseases	13.3	Suicide	12.4	Heart diseases <sup>2)</sup>	10.6	Accidents	5.9
50-54	<b>Malignant neoplasms</b>	124.6	Cerebrovascular diseases	21.7	Heart diseases <sup>2)</sup>	17.2	Suicide	15.3	Accidents	8.9
55-59	<b>Malignant neoplasms</b>	169.7	Cerebrovascular diseases	31.0	Heart diseases <sup>2)</sup>	26.8	Suicide	18.2	Accidents	13.3
60-64	<b>Malignant neoplasms</b>	228.9	Heart diseases <sup>2)</sup>	45.7	Cerebrovascular diseases	43.0	Suicide	17.8	Accidents	16.3
65-69	<b>Malignant neoplasms</b>	335.2	Heart diseases <sup>2)</sup>	90.5	Cerebrovascular diseases	78.0	Accidents	24.8	<b>Pneumonia</b>	24.5
70-74	<b>Malignant neoplasms</b>	477.5	Heart diseases <sup>2)</sup>	178.8	Cerebrovascular diseases	151.9	Pneumonia	57.1	Accidents	44.3
75-79	<b>Malignant neoplasms</b>	679.5	Heart diseases <sup>2)</sup>	371.4	Cerebrovascular diseases	330.6	Pneumonia	154.2	Accidents	76.8
80-84	<b>Malignant neoplasms</b>	997.8	Heart diseases <sup>2)</sup>	809.4	Cerebrovascular diseases	738.7	Pneumonia	403.3	Accidents	127.8
85-89	<b>Heart diseases <sup>2)</sup></b>	1610.3	Cerebrovascular diseases	1529.5	Malignant neoplasms	1357.8	Pneumonia	970.7	Senility	333.0
90 and over	<b>Heart diseases <sup>2)</sup></b>	3285.7	Cerebrovascular diseases	2864.0	Pneumonia	2349.2	Senility	1819.4	Malignant neoplasms	1653.9

**Table 5.17 Deaths and Death Rates from Malignant Neoplasms by Sex and Location: 1955-2001**

Site	1955	1965	1975	1985	1995	2000	2001
Number of Death							
Male							
Stomach	22,899	28,636	30,403	30,146	32,015	32,798	32,267
Lung	1,893	5,404	10,711	20,837	33,389	39,053	39,904
Liver	4,877	5,006	6,677	13,780	22,773	23,602	23,596
Colon and recto-sigmoid junction and rectum	2,079	3,265	5,799	10,112	17,312	19,868	20,265
Female							
Stomach	14,407	17,749	19,454	18,756	18,061	17,852	17,691
Lung	818	2,321	4,048	7,753	12,356	14,671	15,130
Liver	3,700	3,499	3,696	5,192	8,934	10,379	10,715
Breast	1,572	1,966	3,262	4,922	7,763	9,171	9,654
Uterus <sup>1)</sup>	7,289	6,689	6,075	4,912	4,865	5,202	5,200
Colon and recto-sigmoid junction and rectum	2,160	3,335	5,654	8,926	13,962	16,080	16,682
Death rate (per 100,000 population)							
Male							
Stomach	52.2	59.4	55.6	51.1	52.6	53.3	52.4
Lung	4.3	11.2	19.6	35.3	54.8	63.5	64.8
Liver	11.1	10.4	12.2	23.3	37.4	38.4	38.3
Colon and recto-sigmoid junction and rectum	4.7	6.8	10.6	17.1	28.4	32.3	32.9
Female							
Stomach	31.7	35.5	34.4	30.6	28.5	27.8	27.5
Lung	1.8	4.6	7.2	12.7	19.5	22.9	23.5
Liver	8.1	7.0	6.5	8.5	14.1	16.2	16.7
Breast	3.5	3.9	5.8	8.0	12.2	14.3	15.0
Uterus <sup>1) 2)</sup>	16.0	13.4	10.7	8.0	7.9	8.1	8.1
Colon and recto-sigmoid junction and rectum	4.8	6.7	10.0	14.6	22.0	25.1	25.9

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*.

1) The data prior to 1995 include placenta

2) The rate to 100,000 females.

**Table 5.18 Potential Years of Life Lost by Cause of Death: 1965-2001**

(Year)

Cause of death	Age	Male						Female					
		1965	1975	1985	1995	2000	2001	1965	1975	1985	1995	2000	2001
Malignant neoplasms	0	2.02	2.59	3.29	3.84	4.08	4.12	1.98	2.23	2.44	2.76	3.03	3.05
	40	...	...	3.20	3.78	4.04	4.08	...	...	2.28	2.63	2.90	2.94
	65	1.07	1.53	2.10	2.69	3.05	3.11	0.84	1.10	1.39	1.72	1.98	2.01
Heart diseases	0	1.15	1.59	2.00	1.49	1.52	1.54	1.24	1.72	2.04	1.56	1.68	1.67
	40	...	...	1.92	1.43	1.45	1.47	...	...	2.00	1.54	1.66	1.64
	65	0.87	1.28	1.63	1.17	1.17	1.19	0.93	1.54	1.88	1.45	1.60	1.57
Cerebrovascular diseases	0	3.03	3.00	1.73	1.42	1.25	1.26	2.92	3.17	1.99	1.73	1.53	1.48
	40	...	...	1.74	1.42	1.25	1.25	...	...	2.00	1.73	1.53	1.48
	65	2.53	2.67	1.50	1.24	1.08	1.09	2.52	2.96	1.83	1.62	1.43	1.38
Pneumonia	0	0.70	0.62	0.70	0.79	0.87	0.87	0.71	0.61	0.59	0.78	0.85	0.81
	40	...	...	0.68	0.78	0.87	0.86	...	...	0.55	0.76	0.84	0.80
	65	0.37	0.51	0.72	0.81	0.91	0.91	0.35	0.47	0.56	0.77	0.85	0.82
Accidents	0	1.47	1.11	0.87	0.92	0.76	0.75	0.49	0.40	0.33	0.54	0.40	0.41
	40	...	...	0.38	0.48	0.44	0.44	...	...	0.18	0.35	0.29	0.29
	65	0.14	0.15	0.16	0.26	0.26	0.26	0.10	0.12	0.11	0.24	0.23	0.22
Traffic accidents	0	...	0.50	0.42	0.41	0.34	0.33	...	0.16	0.14	0.16	0.13	0.14
	40	...	...	0.14	0.16	0.14	0.13	...	...	0.07	0.09	0.08	0.07
	65	...	0.05	0.05	0.06	0.06	0.06	...	0.03	0.03	0.05	0.04	0.04
Suicide	0	0.33	0.47	0.56	0.48	0.72	0.70	0.27	0.35	0.30	0.25	0.32	0.31
	40	...	...	0.33	0.28	0.44	0.44	...	...	0.20	0.16	0.19	0.18
	65	0.06	0.07	0.08	0.06	0.09	0.09	0.06	0.09	0.08	0.06	0.07	0.07
Renal failure	0	...	...	0.17	0.14	0.14	0.15	...	...	0.18	0.16	0.18	0.18
	40	...	...	0.16	0.14	0.14	0.14	...	...	0.17	0.16	0.18	0.18
	65	...	...	0.14	0.13	0.13	0.14	...	...	0.15	0.16	0.18	0.18
Diseases of liver	0	...	0.37	0.35	0.28	0.26	0.26	...	0.15	0.15	0.13	0.12	0.12
	40	...	...	0.34	0.27	0.25	0.25	...	...	0.15	0.13	0.12	0.11
	65	...	0.12	0.12	0.10	0.10	0.10	...	0.08	0.09	0.09	0.08	0.08
Diabetes mellitus	0	...	...	...	0.15	0.13	0.13	...	...	...	0.15	0.12	0.12
	40	...	...	...	0.14	0.13	0.13	...	...	...	0.15	0.12	0.12
	65	...	...	...	0.10	0.09	0.09	...	...	...	0.13	0.11	0.10
Hypertensive diseases	0	0.23	0.23	0.11	0.05	0.04	0.04	0.29	0.34	0.18	0.10	0.07	0.07
	40	...	...	0.11	0.05	0.04	0.04	...	...	0.18	0.10	0.07	0.07
	65	0.22	0.23	0.11	0.05	0.03	0.03	0.27	0.35	0.19	0.10	0.08	0.07
Tuberculosis	0	0.52	0.22	0.09	0.05	0.04	0.03	0.33	0.11	0.04	0.02	0.02	0.02
	40	...	...	...	0.05	0.04	0.03	...	...	...	0.02	0.02	0.02
	65	0.20	0.13	0.06	0.03	0.03	0.03	0.09	0.05	0.02	0.02	0.01	0.01

 Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Abridged Life Table*.

**Table 5.19 Mortality Probabilities by Cause of Death: 1965-2001**

(%)

Cause of death	Age	Male						Female					
		1965	1975	1985	1995	2000	2001	1965	1975	1985	1995	2000	2001
Malignant neoplasms	0	15.0	18.56	24.02	28.36	30.02	30.05	12.4	13.86	16.38	18.76	20.28	20.57
	40	...	...	24.44	28.86	30.53	30.56	...	...	16.30	18.76	20.27	20.58
	65	13.0	16.54	22.05	26.90	29.17	29.27	9.2	10.96	13.91	16.61	18.22	18.53
Heart diseases	0	11.4	14.94	19.31	14.61	14.43	14.42	12.3	16.86	22.10	17.63	18.60	18.50
	40	...	...	19.68	14.81	14.59	14.56	...	...	22.41	17.84	18.79	18.67
	65	12.7	16.25	20.67	15.24	14.87	14.79	12.9	17.96	23.28	18.47	19.46	19.30
Cerebrovascular diseases	0	27.4	26.55	17.61	15.29	13.13	13.04	27.0	28.28	21.57	19.66	16.92	16.62
	40	...	...	18.10	15.65	13.39	13.28	...	...	21.94	19.94	17.12	16.81
	65	30.5	29.43	19.17	16.55	14.02	13.89	29.0	30.19	22.63	20.58	17.59	17.28
Pneumonia	0	5.3	6.35	9.03	10.72	11.68	11.52	5.4	6.00	7.82	10.92	11.48	11.15
	40	...	...	9.27	10.97	11.93	11.77	...	...	7.92	11.06	11.61	11.28
	65	6.2	7.39	10.58	12.37	13.37	13.15	5.6	6.41	8.43	11.71	12.23	11.88
Accidents	0	5.1	4.03	3.47	4.56	4.12	4.09	2.1	1.94	1.85	3.30	2.87	2.88
	40	...	...	2.66	3.87	3.62	3.60	...	...	1.64	3.06	2.74	2.73
	65	1.9	1.92	1.98	3.31	3.23	3.24	1.4	1.50	1.51	2.85	2.65	2.65
Traffic accidents	0	...	1.65	1.36	1.46	1.21	1.16	...	0.61	0.54	0.65	0.55	0.54
	40	...	...	0.87	1.01	0.85	0.80	...	...	0.43	0.54	0.46	0.44
	65	...	0.61	0.57	0.71	0.59	0.57	...	0.36	0.32	0.43	0.37	0.37
Suicide	0	1.5	1.90	2.24	1.84	2.64	2.56	1.3	1.54	1.37	1.05	1.18	1.12
	40	...	...	1.80	1.46	2.10	2.05	...	...	1.18	0.89	0.96	0.90
	65	0.8	0.88	0.91	0.71	0.89	0.89	0.8	0.96	0.83	0.60	0.62	0.57
Renal failure	0	...	...	1.80	1.79	1.83	1.87	...	...	1.92	2.17	2.37	2.38
	40	...	...	1.83	1.83	1.87	1.91	...	...	1.93	2.20	2.40	2.41
	65	...	...	1.95	1.99	2.04	2.08	...	...	1.96	2.30	2.50	2.51
Diseases of liver	0	...	2.27	2.12	1.69	1.51	1.46	...	1.06	1.08	1.01	0.88	0.85
	40	...	...	2.14	1.70	1.51	1.46	...	...	1.09	1.02	0.88	0.85
	65	...	1.47	1.33	1.08	0.98	0.94	...	0.88	0.92	0.91	0.80	0.78
Diabetes mellitus	0	...	...	...	1.31	1.09	1.05	...	...	...	1.47	1.16	1.14
	40	...	...	...	1.33	1.10	1.07	...	...	...	1.48	1.17	1.15
	65	...	...	...	1.24	1.03	0.99	...	...	...	1.47	1.17	1.15
Hypertensive diseases	0	2.8	2.92	1.63	0.74	0.54	0.51	3.5	4.23	2.88	1.57	1.18	1.10
	40	...	...	1.68	0.76	0.55	0.52	...	...	2.93	1.60	1.19	1.12
	65	3.4	3.49	1.92	0.83	0.60	0.57	4.0	4.74	3.14	1.70	1.26	1.17
Tuberculosis	0	3.5	1.84	0.80	0.44	0.36	0.34	1.7	0.76	0.28	0.18	0.17	0.16
	40	...	...	...	0.45	0.36	0.34	...	...	...	0.18	0.17	0.16
	65	2.6	1.70	0.79	0.44	0.37	0.35	1.0	0.62	0.25	0.18	0.18	0.16

 Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Abridged Life Table*

**Table 5.20 Maternal Mortality Rate by Age (5-Year Age Groups): 1950-2001**

(per 100,000 births)

Year	Total	15-19	20-24	25-29	30-34	35-39	40-44	45 and over
1950	176.1	214.6	110.9	125.7	181.1	319.2	553.8	1,348.0
1955	178.8	166.5	123.9	124.0	215.5	403.9	698.8	1,406.8
1960	130.6	141.9	87.9	95.4	171.6	430.2	724.5	1,061.6
1965	87.6	135.4	53.1	62.6	122.2	346.9	773.3	833.3
1970	52.1	59.5	29.0	37.0	76.4	207.2	476.6	1,277.2
1975	28.7	56.3	14.6	19.3	43.4	137.2	458.3	1,880.9
1980	20.5	41.1	9.8	10.5	29.8	99.8	289.4	3,100.8
1985	15.8	11.2	6.9	9.1	17.8	56.7	267.5	816.3
1990	8.6	5.7	4.2	6.4	7.0	24.9	87.4	892.8
1991	9.0	5.4	4.0	5.7	9.2	24.0	118.9	—
1992	9.2	—	6.9	6.5	8.7	19.5	112.2	—
1993	7.7	5.7	5.1	5.1	7.6	18.4	65.7	574.7
1994	6.1	—	3.9	2.5	6.6	21.9	64.1	—
1995	7.2	6.2	5.2	5.7	7.3	13.0	46.6 <sup>1)</sup>	—
1996	6.0	—	1.6	5.2	5.6	16.1	38.7 <sup>1)</sup>	—
1997	6.5	—	2.2	3.8	8.8	11.1	75.5 <sup>1)</sup>	—
1998	7.1	—	4.5	5.3	8.0	16.7	7.3 <sup>1)</sup>	—
1999	6.1	5.5	2.4	3.4	6.5	13.7	71.1 <sup>1)</sup>	—
2000	6.6	15.2	2.5	2.8	9.1	10.3	60.6 <sup>1)</sup>	—
2001	6.5	9.5	3.8	3.3	4.3	19.6	73.1 <sup>1)</sup>	—

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*.

1) Aged 40 and over.

**Table 6.1 Marriages by Previous Marital Status of Bride and Groom, Percentage of First Marriage, and Crude Marriage Rate: 1883-2001**

Year	Total number of marriages	Groom		Bride		Percentage of first married (%)		Crude marriage rate (per 1,000 population)
		First marriage	Remarriage	First marriage	Remarriage	Groom	Bride	
1883	<b>337,456</b>	...	...	...	...	...	...	<b>9.0</b>
1890	<b>325,141</b>	...	...	...	...	...	...	<b>8.1</b>
1900	<b>346,528</b>	...	...	...	...	...	...	<b>7.9</b>
1910	<b>441,222</b>	368,111	69,975	390,466	47,838	83.4	88.5	<b>9.0</b>
1920	<b>546,207</b>	453,139	92,280	489,737	55,524	83.0	89.7	<b>9.8</b>
1925	<b>521,438</b>	444,462	76,509	475,931	45,075	85.2	91.3	<b>8.7</b>
1930	<b>506,674</b>	437,094	68,774	465,128	40,524	86.3	91.8	<b>7.9</b>
1935	<b>556,730</b>	485,452	71,137	515,706	40,777	87.2	92.6	<b>8.0</b>
1940	<b>666,575</b>	580,283	85,437	616,735	47,449	87.1	92.5	<b>9.3</b>
1947	<b>934,170</b>	...	...	...	...	...	...	<b>12.0</b>
1950	<b>715,081</b>	...	...	...	...	...	...	<b>8.6</b>
1955	<b>714,861</b>	626,394	88,467	656,591	58,270	87.6	91.8	<b>8.0</b>
1960	<b>866,115</b>	782,021	84,094	812,597	53,518	90.3	93.8	<b>9.3</b>
1961	<b>890,158</b>	808,483	81,675	838,354	51,804	90.8	94.2	<b>9.4</b>
1962	<b>928,341</b>	843,934	84,407	874,667	53,674	90.9	94.2	<b>9.8</b>
1963	<b>937,516</b>	855,688	81,828	884,756	52,760	91.3	94.4	<b>9.7</b>
1964	<b>963,130</b>	880,175	82,955	909,165	53,965	91.4	94.4	<b>9.9</b>
1965	<b>954,852</b>	872,649	82,203	900,304	54,548	91.4	94.3	<b>9.7</b>
1966	<b>940,120</b>	860,197	79,923	886,108	54,012	91.5	94.3	<b>9.5</b>
1967	<b>953,096</b>	871,919	81,177	897,156	55,940	91.5	94.1	<b>9.6</b>
1968	<b>956,312</b>	876,803	79,509	900,586	55,726	91.7	94.2	<b>9.5</b>
1969	<b>984,142</b>	902,251	81,891	925,538	58,604	91.7	94.0	<b>9.6</b>
1970	<b>1,029,405</b>	943,783	85,622	967,716	61,689	91.7	94.0	<b>10.0</b>
1971	<b>1,091,229</b>	1,003,381	87,848	1,026,772	64,457	91.9	94.1	<b>10.5</b>
1972	<b>1,099,984</b>	1,011,042	88,942	1,032,967	67,017	91.9	93.9	<b>10.4</b>
1973	<b>1,071,923</b>	983,035	88,888	1,002,656	69,267	91.7	93.5	<b>9.9</b>
1974	<b>1,000,455</b>	911,808	88,647	929,824	70,631	91.1	92.9	<b>9.1</b>
1975	<b>941,628</b>	855,825	85,803	871,445	70,183	90.9	92.5	<b>8.5</b>
1976	<b>871,543</b>	787,521	84,022	801,264	70,279	90.4	91.9	<b>7.8</b>
1977	<b>821,029</b>	738,321	82,708	750,756	70,273	89.9	91.4	<b>7.2</b>
1978	<b>793,257</b>	710,875	82,382	722,577	70,680	89.6	91.1	<b>6.9</b>
1979	<b>788,505</b>	704,321	84,184	715,551	72,954	89.3	90.7	<b>6.8</b>
1980	<b>774,702</b>	690,885	83,817	701,415	73,287	89.2	90.5	<b>6.7</b>
1981	<b>776,531</b>	691,448	85,083	702,259	74,272	89.0	90.4	<b>6.6</b>
1982	<b>781,252</b>	693,990	87,262	704,840	76,412	88.8	90.2	<b>6.6</b>
1983	<b>762,552</b>	675,514	87,038	686,477	76,075	88.6	90.0	<b>6.4</b>
1984	<b>739,991</b>	652,618	87,373	663,021	76,970	88.2	89.6	<b>6.2</b>
1985	<b>735,850</b>	646,241	89,609	656,609	79,241	87.8	89.2	<b>6.1</b>
1986	<b>710,962</b>	620,754	90,208	630,353	80,609	87.3	88.7	<b>5.9</b>
1987	<b>696,173</b>	605,675	90,498	615,148	81,025	87.0	88.4	<b>5.7</b>
1988	<b>707,716</b>	613,919	93,797	623,743	83,973	86.7	88.1	<b>5.8</b>
1989	<b>708,316</b>	611,963	96,353	623,485	84,831	86.4	88.0	<b>5.8</b>
1990	<b>722,138</b>	625,453	96,685	637,472	84,666	86.6	88.3	<b>5.9</b>
1991	<b>742,264</b>	645,790	96,474	657,715	84,549	87.0	88.6	<b>6.0</b>
1992	<b>754,441</b>	657,540	96,901	669,760	84,681	87.2	88.8	<b>6.1</b>
1993	<b>792,658</b>	692,214	100,444	704,929	87,729	87.3	88.9	<b>6.4</b>
1994	<b>782,738</b>	681,759	100,979	693,853	88,885	87.1	88.6	<b>6.3</b>
1995	<b>791,888</b>	687,167	104,721	700,158	91,730	86.8	88.4	<b>6.4</b>
1996	<b>795,080</b>	688,887	106,193	701,776	93,304	86.6	88.3	<b>6.4</b>
1997	<b>775,651</b>	670,007	105,644	681,468	94,183	86.4	87.9	<b>6.2</b>
1998	<b>784,595</b>	675,519	109,076	687,552	97,043	86.1	87.6	<b>6.3</b>
1999	<b>762,028</b>	651,925	110,103	664,379	97,649	85.6	87.2	<b>6.1</b>
2000	<b>798,138</b>	678,174	119,964	691,507	106,631	85.0	86.6	<b>6.4</b>
2001	<b>799,999</b>	674,770	125,229	687,683	112,316	84.3	86.0	<b>6.4</b>

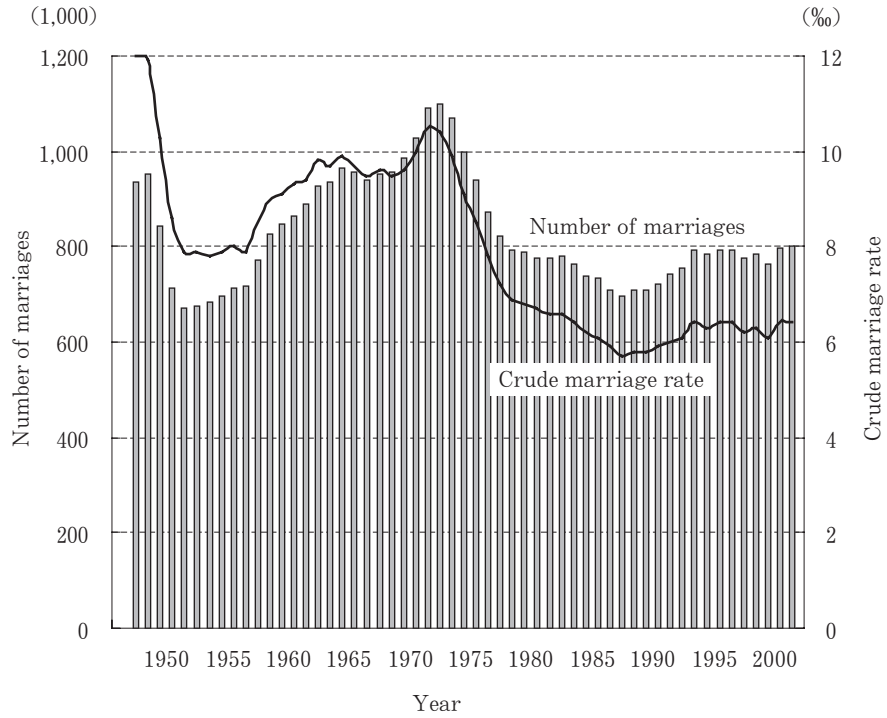
Data for 1883 and 1890 are from *Teikoku Toukei Nenkan*, and for 1900 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1947-1972 do not include Okinawa Prefecture. The rates were computed with the population as of October 1 (per 1,000 persons as the denominator).

**Table 6.2 Divorces by Legal Type and Crude Divorce Rate: 1883-2001**

Year	Number					Proportion (%)					Crude divorce rate (per 1,000 population)
	Total number of divorces	Divorces by mutual agreement	Divorces by conciliation	Divorces by adjustment	Judicial divorces	Total	Divorces by mutual agreement	Divorces by conciliation	Divorces by adjustment	Judicial divorces	
1883	<b>127,163</b>	...	...	...	...	<b>100.0</b>	...	...	...	...	<b>3.38</b>
1890	<b>109,088</b>	...	...	...	...	<b>100.0</b>	...	...	...	...	<b>2.73</b>
1900	<b>63,828</b>	...	...	...	...	<b>100.0</b>	...	...	...	...	<b>1.46</b>
1910	<b>59,432</b>	59,019	—	—	413	<b>100.0</b>	99.3	—	—	0.7	<b>1.21</b>
1920	<b>55,511</b>	55,061	—	—	450	<b>100.0</b>	99.2	—	—	0.8	<b>0.99</b>
1925	<b>51,687</b>	51,315	—	—	372	<b>100.0</b>	99.3	—	—	0.8	<b>0.87</b>
1930	<b>51,259</b>	50,881	—	—	378	<b>100.0</b>	99.3	—	—	0.7	<b>0.80</b>
1935	<b>48,528</b>	48,134	—	—	394	<b>100.0</b>	99.2	—	—	0.8	<b>0.70</b>
1940	<b>48,556</b>	48,187	—	—	369	<b>100.0</b>	99.2	—	—	0.8	<b>0.68</b>
1947	<b>79,551</b>	79,415	—	—	136	<b>100.0</b>	99.8	—	—	0.2	<b>1.02</b>
1950	<b>83,689</b>	79,955	3,276	25	433	<b>100.0</b>	95.5	3.9	0.0	0.5	<b>1.01</b>
1955	<b>75,267</b>	69,839	4,833	27	568	<b>100.0</b>	92.8	6.4	0.0	0.8	<b>0.84</b>
1960	<b>69,410</b>	63,302	5,413	43	652	<b>100.0</b>	91.2	7.8	0.1	0.9	<b>0.74</b>
1965	<b>77,195</b>	69,599	6,692	41	863	<b>100.0</b>	90.2	8.7	0.1	1.1	<b>0.79</b>
1966	<b>79,432</b>	71,168	7,314	41	909	<b>100.0</b>	89.6	9.2	0.1	1.1	<b>0.80</b>
1967	<b>83,478</b>	74,843	7,719	62	854	<b>100.0</b>	89.7	9.2	0.1	1.0	<b>0.84</b>
1968	<b>87,327</b>	78,181	8,177	85	884	<b>100.0</b>	89.5	9.4	0.1	1.0	<b>0.87</b>
1969	<b>91,280</b>	81,883	8,391	84	922	<b>100.0</b>	89.7	9.2	0.1	1.0	<b>0.89</b>
1970	<b>95,937</b>	85,920	8,960	64	993	<b>100.0</b>	89.6	9.3	0.1	1.0	<b>0.93</b>
1971	<b>103,595</b>	92,892	9,576	57	1,070	<b>100.0</b>	89.7	9.2	0.1	1.0	<b>0.99</b>
1972	<b>108,382</b>	97,068	10,175	69	1,070	<b>100.0</b>	89.6	9.4	0.1	1.0	<b>1.02</b>
1973	<b>111,877</b>	100,353	10,325	69	1,130	<b>100.0</b>	89.7	9.2	0.1	1.0	<b>1.04</b>
1974	<b>113,622</b>	101,988	10,391	50	1,193	<b>100.0</b>	89.8	9.1	0.0	1.0	<b>1.04</b>
1975	<b>119,135</b>	107,138	10,771	54	1,172	<b>100.0</b>	89.9	9.0	0.0	1.0	<b>1.07</b>
1976	<b>124,512</b>	111,207	11,924	39	1,342	<b>100.0</b>	89.3	9.6	0.0	1.1	<b>1.11</b>
1977	<b>129,485</b>	115,733	12,277	54	1,421	<b>100.0</b>	89.4	9.5	0.0	1.1	<b>1.14</b>
1978	<b>132,146</b>	118,212	12,355	40	1,539	<b>100.0</b>	89.5	9.3	0.0	1.2	<b>1.15</b>
1979	<b>135,250</b>	121,063	12,529	42	1,616	<b>100.0</b>	89.5	9.3	0.0	1.2	<b>1.17</b>
1980	<b>141,689</b>	127,379	12,732	46	1,532	<b>100.0</b>	89.9	9.0	0.0	1.1	<b>1.22</b>
1981	<b>154,221</b>	139,233	13,333	31	1,624	<b>100.0</b>	90.3	8.6	0.0	1.1	<b>1.32</b>
1982	<b>163,980</b>	148,253	13,931	31	1,765	<b>100.0</b>	90.4	8.5	0.0	1.1	<b>1.39</b>
1983	<b>179,150</b>	163,607	13,689	54	1,800	<b>100.0</b>	91.3	7.6	0.0	1.0	<b>1.51</b>
1984	<b>178,746</b>	163,209	13,617	63	1,857	<b>100.0</b>	91.3	7.6	0.0	1.0	<b>1.50</b>
1985	<b>166,640</b>	151,918	12,928	59	1,735	<b>100.0</b>	91.2	7.8	0.0	1.0	<b>1.39</b>
1986	<b>166,054</b>	151,079	13,196	50	1,729	<b>100.0</b>	91.0	7.9	0.0	1.0	<b>1.37</b>
1987	<b>158,227</b>	143,735	12,830	39	1,623	<b>100.0</b>	90.8	8.1	0.0	1.0	<b>1.30</b>
1988	<b>153,600</b>	139,296	12,727	48	1,529	<b>100.0</b>	90.7	8.3	0.0	1.0	<b>1.26</b>
1989	<b>157,811</b>	142,612	13,610	51	1,538	<b>100.0</b>	90.4	8.6	0.0	1.0	<b>1.29</b>
1990	<b>157,608</b>	142,623	13,317	44	1,624	<b>100.0</b>	90.5	8.4	0.0	1.0	<b>1.28</b>
1991	<b>168,969</b>	152,963	14,318	76	1,612	<b>100.0</b>	90.5	8.5	0.0	1.0	<b>1.37</b>
1992	<b>179,191</b>	162,654	14,837	72	1,628	<b>100.0</b>	90.8	8.3	0.0	0.9	<b>1.45</b>
1993	<b>188,297</b>	170,413	16,131	65	1,688	<b>100.0</b>	90.5	8.6	0.0	0.9	<b>1.52</b>
1994	<b>195,106</b>	176,547	16,725	72	1,762	<b>100.0</b>	90.5	8.6	0.0	0.9	<b>1.57</b>
1995	<b>199,016</b>	179,844	17,302	66	1,804	<b>100.0</b>	90.4	8.7	0.0	0.9	<b>1.60</b>
1996	<b>206,955</b>	187,856	17,228	72	1,799	<b>100.0</b>	90.8	8.3	0.0	0.9	<b>1.66</b>
1997	<b>222,635</b>	202,431	18,341	81	1,782	<b>100.0</b>	90.9	8.2	0.0	0.8	<b>1.78</b>
1998	<b>243,183</b>	221,761	19,182	76	2,164	<b>100.0</b>	91.2	7.9	0.0	0.9	<b>1.94</b>
1999	<b>250,529</b>	229,126	19,291	77	2,035	<b>100.0</b>	91.5	7.7	0.0	0.8	<b>2.00</b>
2000	<b>264,246</b>	241,703	20,230	85	2,228	<b>100.0</b>	91.5	7.7	0.0	0.8	<b>2.10</b>
2001	<b>285,911</b>	261,631	21,957	81	2,242	<b>100.0</b>	91.5	7.7	0.0	0.8	<b>2.27</b>

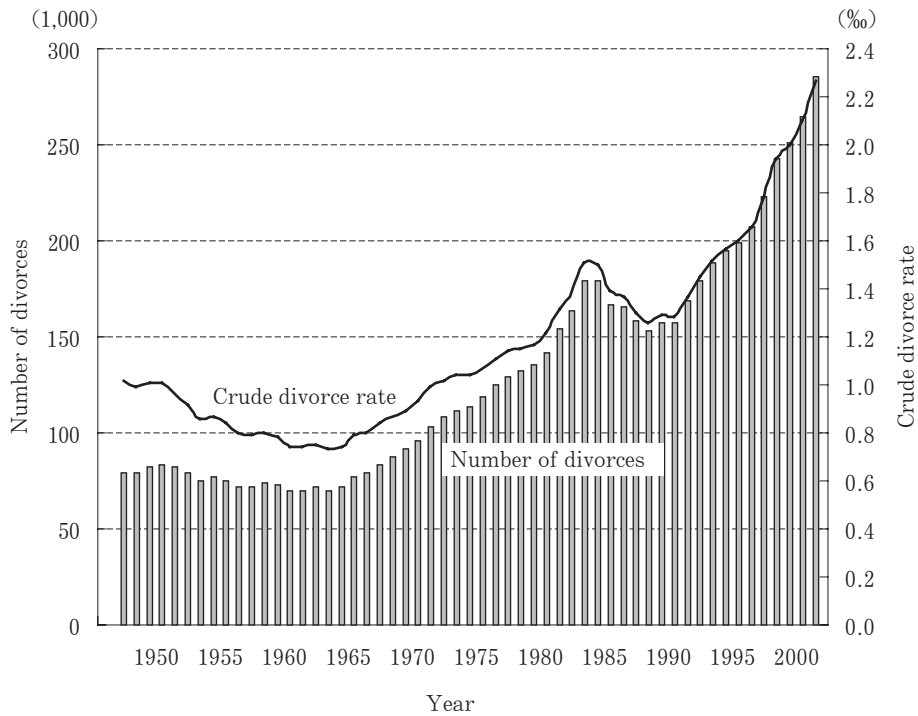
Data for 1883 and 1890 are from *Teikoku Toukei Nenkan*, and for 1900 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1947-1972 do not include Okinawa Prefecture. The rates were computed with the population as of October 1 (per 1,000 persons as the denominator).

**Figure 6.1 Annual Number of Marriages and Crude Marriage Rates: 1947-2001**



See the notes for Table 6.1.

**Figure 6.2 Annual Number of Divorces and Crude Divorce Rates: 1947-2001**



See the notes for Table 6.2.



**Table 6.3 Number of First Marriages by Age of Bride and Groom: 1930-2001**

Age group	1930	1950	1970	1980	1990	2000	2001
Groom							
Total <sup>1)</sup>	<b>437,094</b>	<b>298,124</b>	<b>799,637</b>	<b>634,352</b>	<b>581,650</b>	<b>614,968</b>	<b>610,753</b>
19 and under	9,829	7,526	5,811	5,304	7,683	10,745	10,851
20-24	142,925	123,730	221,545	137,768	118,866	117,347	111,105
25-29	197,496	136,090	451,864	325,327	274,447	284,162	277,972
30-34	55,599	24,265	101,083	142,437	129,444	135,078	141,785
35-39	16,052	4,139	14,377	18,875	37,101	44,912	44,713
40-44	7,128	1,143	3,196	3,330	10,893	13,490	14,029
45-49	3,687	562	853	856	2,225	5,789	6,006
50-54	2,143	309	298	270	623	2,453	3,045
55-59	1,219	154	129	93	227	659	832
60-64	602	81	64	33	95	218	273
65-69	248	35	35	24	24	72	99
70 and over	166	24	37	23	15	37	37
Bride							
Total <sup>1)</sup>	<b>465,128</b>	<b>308,431</b>	<b>818,316</b>	<b>643,514</b>	<b>592,262</b>	<b>626,764</b>	<b>622,295</b>
19 and under	104,844	50,190	33,470	20,912	22,327	21,480	22,064
20-24	257,701	196,299	533,842	328,761	233,032	175,387	165,629
25-29	67,369	50,307	208,780	238,640	270,575	308,790	303,861
30-34	19,202	7,756	26,285	41,169	48,641	92,933	100,853
35-39	7,438	2,242	9,363	8,438	11,320	20,926	22,392
40-44	3,929	816	4,164	2,757	3,814	4,351	4,628
45-49	2,345	352	1,574	1,564	1,415	1,387	1,428
50-54	1,384	187	408	828	579	831	805
55-59	595	82	147	306	346	382	347
60-64	215	50	35	79	155	172	157
65-69	76	16	15	29	43	87	82
70 and over	30	13	16	19	13	37	49

Figures for 1930 are from *Teikoku Toukei Nenkan*, and for 1950 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1950-70 do not include Okinawa Prefecture. Figures are the tabulation of the single year data of first-time married couples who started to live together in the year of registration.

1) Including those whose age was not reported.

**Table 6.4 First Marriage Rates by Age of Bride and Groom: 1930-2001**

(‰)

Age group	1930	1950	1970	1980	1990	2000	2001
Groom							
Total <sup>1)</sup>	<b>21.33</b>	<b>11.61</b>	<b>21.04</b>	<b>14.69</b>	<b>11.93</b>	<b>11.84</b>	<b>11.68</b>
19 and under <sup>2)</sup>	2.96	1.75	1.28	1.26	1.50	2.83	2.91
20-24	50.77	32.45	41.96	35.04	26.79	27.65	26.93
25-29	79.61	48.79	100.63	72.08	68.00	58.21	57.48
30-34	25.56	10.40	24.31	26.43	33.26	31.02	30.62
35-39	8.64	1.76	3.50	4.13	8.25	11.16	11.26
40-44	4.22	0.52	0.88	0.80	2.04	3.48	3.64
45-49	2.42	0.28	0.32	0.21	0.50	1.31	1.42
50-54	1.52	0.18	0.14	0.08	0.16	0.47	0.56
55-59	1.12	0.11	0.06	0.04	0.06	0.15	0.20
60-64	0.73	0.07	0.04	0.02	0.03	0.06	0.07
65-69	0.43	0.04	0.03	0.01	0.01	0.02	0.03
70 and over	0.22	0.03	0.02	0.01	0.00	0.01	0.01
Bride							
Total <sup>1)</sup>	<b>22.83</b>	<b>11.10</b>	<b>20.22</b>	<b>14.05</b>	<b>11.49</b>	<b>11.37</b>	<b>11.22</b>
19 and under <sup>2)</sup>	32.55	11.87	7.50	5.20	4.59	5.93	6.22
20-24	94.88	50.71	100.43	85.35	54.40	43.41	42.31
25-29	28.61	15.05	45.92	53.46	68.66	65.34	64.99
30-34	9.42	2.74	6.31	7.74	12.73	21.93	22.40
35-39	4.30	0.84	2.30	1.84	2.55	5.31	5.77
40-44	2.46	0.36	1.14	0.66	0.72	1.14	1.22
45-49	1.54	0.18	0.49	0.39	0.31	0.31	0.34
50-54	0.97	0.11	0.15	0.23	0.14	0.16	0.15
55-59	0.53	0.06	0.06	0.10	0.09	0.09	0.08
60-64	0.24	0.04	0.02	0.03	0.04	0.04	0.04
65-69	0.11	0.02	0.01	0.01	0.01	0.02	0.02
70 and over	0.03	0.01	0.01	0.00	0.00	0.00	0.01

Figures for 1930 are from *Teikoku Toukei Nenkan*, and for 1900 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1950-1970 do not include Okinawa Prefecture. Figures are the tabulation of the single year data of first-time married couples who started to live together in the year of registration.

1) Including those whose age was not reported. The rate to the population aged 15 and over.

2) The rate to the population aged 15-19.

**Table 6.5 Number of Remarriages by Age of Bride and Groom: 1930-2001**

Age group	1930	1950	1970	1980	1990	2000	2001
Groom							
Total <sup>1)</sup>	<b>68,774</b>	<b>47,920</b>	<b>55,723</b>	<b>60,095</b>	<b>71,765</b>	<b>93,191</b>	<b>99,111</b>
19 and under	65	81	21	13	21	27	43
20-24	2,411	3,716	1,692	1,148	1,706	2,359	2,310
25-29	11,873	10,083	10,900	9,353	8,504	12,201	12,957
30-34	14,919	10,505	13,779	17,979	14,193	20,303	22,088
35-39	12,584	8,737	10,550	12,146	14,896	17,470	19,018
40-44	9,692	5,854	6,885	6,755	13,165	11,422	11,960
45-49	6,882	3,901	4,245	4,836	8,004	9,242	9,235
50-54	4,552	2,342	2,815	3,382	4,946	8,726	9,485
55-59	2,744	1,303	2,212	2,083	3,236	5,562	5,625
60-64	1,642	825	1,286	1,078	1,746	3,011	3,272
65-69	830	351	722	705	706	1,536	1,732
70 and over	580	204	463	616	642	1,332	1,386
Bride							
Total <sup>1)</sup>	<b>40,524</b>	<b>37,613</b>	<b>37,044</b>	<b>50,933</b>	<b>61,153</b>	<b>81,395</b>	<b>87,569</b>
19 and under	563	475	109	95	130	127	152
20-24	5,960	6,729	4,655	3,322	3,645	4,023	4,178
25-29	10,214	13,036	11,618	14,718	12,795	17,628	18,392
30-34	8,106	9,396	8,263	15,072	14,120	20,760	23,843
35-39	5,265	4,073	5,253	7,857	11,020	13,616	15,164
40-44	3,803	1,741	3,164	4,252	8,597	7,449	8,220
45-49	2,845	962	1,977	2,753	5,515	6,471	6,145
50-54	1,942	584	1,001	1,603	2,953	5,733	5,945
55-59	1,083	335	518	734	1,414	3,048	2,867
60-64	480	144	222	311	603	1,497	1,543
65-69	181	77	100	140	236	656	696
70 and over	82	37	58	76	125	386	424

Figures for 1930 are from *Teikoku Toukei Nenkan* and for 1950 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1950-1970 do not include Okinawa Prefecture. Figures are the tabulation of the single years data of remarried couples who started to live together in the year of registration.

1) Including those whose age was not reported.

**Table 6.6 Remarriage Rates by Age of Bride and Groom: 1930-2001**

(‰)

Age group	1930	1950	1970	1980	1990	2000	2001
Groom							
Total <sup>1)</sup>	<b>3.36</b>	<b>1.87</b>	<b>1.47</b>	<b>1.39</b>	<b>1.47</b>	<b>1.79</b>	<b>1.89</b>
19 and under <sup>2)</sup>	0.02	0.02	0.00	0.00	0.00	0.01	0.01
20-24	0.86	0.97	0.32	0.29	0.38	0.56	0.56
25-29	4.79	3.61	2.43	2.07	2.11	2.50	2.68
30-34	6.86	4.50	3.31	3.34	3.65	4.66	4.77
35-39	6.78	3.71	2.57	2.66	3.31	4.34	4.79
40-44	5.74	2.69	1.89	1.63	2.47	2.95	3.10
45-49	4.51	1.95	1.60	1.20	1.79	2.09	2.18
50-54	3.23	1.37	1.32	0.96	1.24	1.69	1.74
55-59	2.53	0.95	1.09	0.84	0.86	1.30	1.38
60-64	2.00	0.75	0.74	0.56	0.54	0.81	0.86
65-69	1.44	0.44	0.52	0.41	0.32	0.46	0.50
70 and over	0.78	0.22	0.25	0.22	0.17	0.23	0.23
Bride							
Total <sup>1)</sup>	<b>1.99</b>	<b>1.35</b>	<b>0.92</b>	<b>1.11</b>	<b>1.19</b>	<b>1.48</b>	<b>1.58</b>
19 and under <sup>2)</sup>	0.17	0.11	0.02	0.02	0.03	0.04	0.04
20-24	2.19	1.74	0.88	0.86	0.85	1.00	1.07
25-29	4.34	3.90	2.56	3.30	3.25	3.73	3.93
30-34	3.98	3.32	1.98	2.83	3.70	4.90	5.30
35-39	3.05	1.53	1.29	1.71	2.48	3.46	3.91
40-44	2.38	0.77	0.86	1.02	1.63	1.95	2.17
45-49	1.87	0.49	0.62	0.68	1.22	1.47	1.46
50-54	1.37	0.35	0.38	0.44	0.72	1.10	1.08
55-59	0.96	0.24	0.22	0.24	0.36	0.69	0.68
60-64	0.53	0.12	0.11	0.12	0.17	0.38	0.38
65-69	0.27	0.08	0.06	0.06	0.08	0.18	0.18
70 and over	0.08	0.03	0.02	0.02	0.02	0.04	0.05

Figures for 1930 are from *Teikoku Toukei Nenkan*, and for 1950 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1950-1970 do not include Okinawa Prefecture. For 1930 the total population was used as the denominator for computing the rate; for 1950 onwards, the Japanese population was used. Figures are the tabulation of the single year data of remarried couples who started to live together in the year of registration.

1) Including those whose age was not reported. The rate to the population aged 15 and over.

2) The rate to the population aged 15-19.

**Table 6.7 Number of Divorces by Age of Wife and Husband: 1930-2001**

Age group	1930	1950	1970	1980	1990	2000	2001
Husband							
Total <sup>1)</sup>	<b>51,259</b>	<b>51,500</b>	<b>55,968</b>	<b>89,361</b>	<b>104,522</b>	<b>194,122</b>	<b>214,142</b>
19 and under	345	389	134	140	320	683	709
20-24	6,018	9,426	5,924	4,751	7,410	12,808	13,648
25-29	13,862	15,364	16,293	17,333	17,592	35,288	38,244
30-34	10,964	9,578	13,406	24,926	19,332	39,040	45,363
35-39	7,176	6,610	8,961	17,147	18,346	29,660	33,973
40-44	4,776	4,239	5,102	10,722	17,604	22,207	24,744
45-49	3,259	2,608	2,467	7,305	11,312	19,789	20,219
50-54	2,146	1,534	1,250	3,730	6,359	17,444	18,969
55-59	1,298	845	962	1,624	3,504	9,168	9,294
60 and over	1,415	888	1,352	1,682	2,743	8,035	8,979
Wife							
Total <sup>1)</sup>	<b>51,259</b>	<b>51,500</b>	<b>55,968</b>	<b>89,361</b>	<b>104,522</b>	<b>194,122</b>	<b>214,142</b>
19 and under	3,341	2,604	862	797	1,312	1,824	2,027
20-24	14,685	17,295	13,747	10,556	13,554	19,815	20,800
25-29	12,806	14,460	16,873	23,081	23,730	46,978	50,123
30-34	8,097	7,620	10,315	22,824	18,532	40,628	48,390
35-39	4,744	4,475	6,578	14,297	16,219	27,290	31,553
40-44	3,105	2,497	3,741	8,513	14,779	19,059	21,083
45-49	2,148	1,304	1,888	5,049	8,608	15,721	15,866
50-54	1,242	641	946	2,466	4,238	12,291	13,228
55-59	646	333	493	1,061	2,094	5,717	5,849
60 and over	445	231	413	717	1,456	4,798	5,222

Figures for 1930 are from *Teikoku Toukei Nenkan*, and for 1950 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1950-1970 do not include Okinawa Prefecture. Figures are the tabulation of the single year data of divorced couples who stopped living together in the year of registration.

1) Including those whose age was not reported.

**Table 6.8 Divorce Rates by Age of Wife and Husband: 1930-2001**

(‰)

Age group	1930	1950	1970	1980	1990	2000	2001
Husband							
Total <sup>1)</sup>	<b>2.50</b>	<b>2.01</b>	<b>1.47</b>	<b>2.07</b>	<b>2.14</b>	<b>3.74</b>	<b>4.09</b>
19 and under <sup>2)</sup>	0.10	0.09	0.03	0.03	0.06	0.18	0.19
20-24	2.14	2.47	1.12	1.21	1.67	3.02	3.31
25-29	5.59	5.51	3.63	3.84	4.36	7.23	7.91
30-34	5.04	4.11	3.22	4.63	4.97	8.97	9.80
35-39	3.86	2.81	2.18	3.75	4.08	7.37	8.56
40-44	2.83	1.95	1.40	2.59	3.30	5.73	6.42
45-49	2.14	1.30	0.93	1.82	2.53	4.47	4.78
50-54	1.52	0.90	0.58	1.06	1.59	3.37	3.47
55-59	1.20	0.62	0.47	0.65	0.93	2.15	2.29
60 and over	0.66	0.31	0.27	0.26	0.30	0.62	0.67
Wife							
Total <sup>1)</sup>	<b>2.52</b>	<b>1.85</b>	<b>1.38</b>	<b>1.95</b>	<b>2.03</b>	<b>3.52</b>	<b>3.86</b>
19 and under <sup>2)</sup>	1.04	0.62	0.19	0.20	0.27	0.50	0.57
20-24	5.41	4.47	2.59	2.74	3.16	4.90	5.31
25-29	5.44	4.33	3.71	5.17	6.02	9.94	10.72
30-34	3.97	2.70	2.47	4.29	4.85	9.59	10.75
35-39	2.75	1.68	1.62	3.12	3.65	6.93	8.13
40-44	1.94	1.10	1.02	2.05	2.80	4.99	5.56
45-49	1.41	0.66	0.59	1.25	1.91	3.57	3.77
50-54	0.87	0.39	0.36	0.68	1.04	2.36	2.41
55-59	0.57	0.24	0.21	0.34	0.53	1.29	1.39
60 and over	0.17	0.06	0.07	0.08	0.12	0.29	0.30

Figures for 1930 are from *Teikoku Toukei Nenkan*, and for 1950 onwards, from Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1950-1970 do not include Okinawa Prefecture. For 1930 the total population was used as the denominator for computing the ratio, and for 1950 onwards, the Japanese population was used. Figures are the tabulation of the single year data of divorced couples who stopped living together in the year of registration.

1) Including those whose age was not reported. The rate to the population aged 15 and over.

2) The rate to the population aged 15-19.

**Table 6.9 First Marriage Rates by Age of Groom and Bride to Never-Married Men and Women: 1930-2000 (%)**

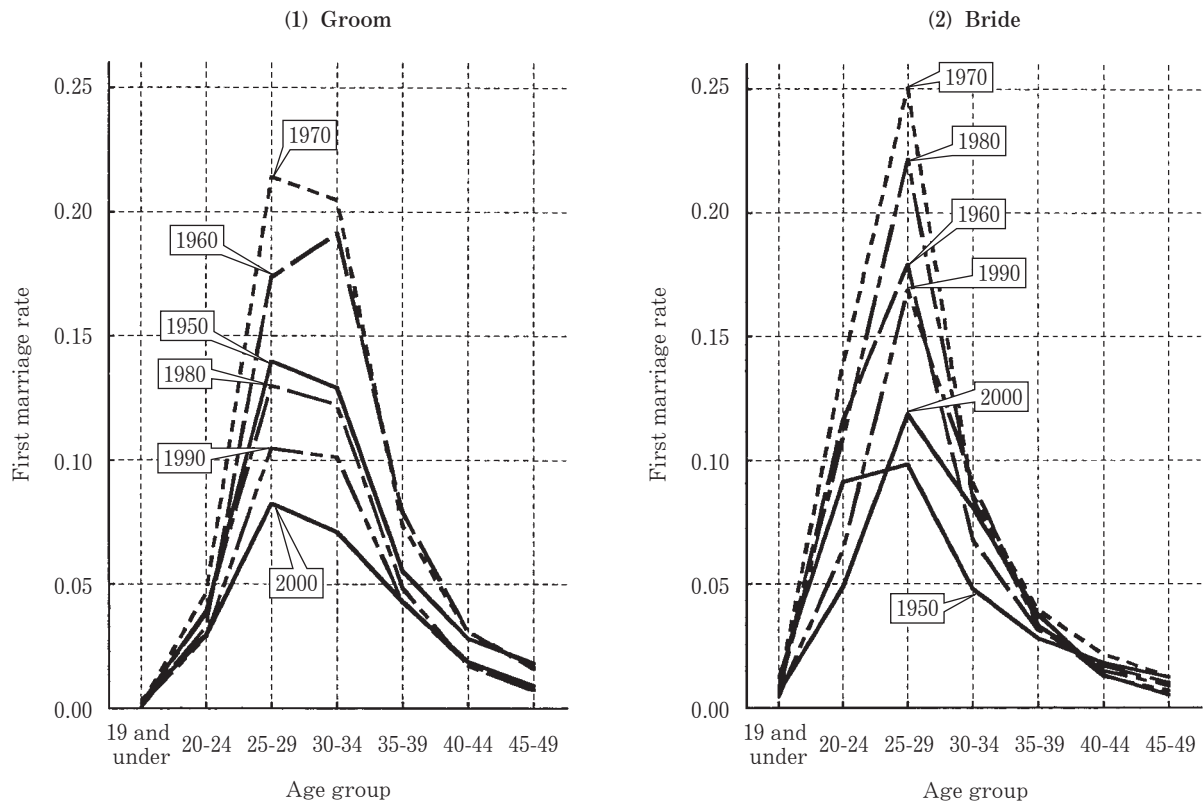
Age group	1930	1950	1960	1970	1980	1990	2000
<b>Groom</b>							
Total <sup>1)</sup>	<b>66.09</b>	<b>33.63</b>	<b>48.71</b>	<b>64.16</b>	<b>51.23</b>	<b>38.09</b>	<b>36.87</b>
19 and under <sup>2)</sup>	2.99	1.75	0.46	1.27	1.26	1.52	2.82
20-24	63.77	38.93	32.51	46.04	38.04	28.86	29.33
25-29	277.29	139.88	173.40	213.81	129.91	104.57	82.53
30-34	317.45	129.12	191.43	204.51	122.23	101.12	70.98
35-39	220.75	55.05	79.18	73.56	48.17	43.18	42.68
40-44	173.56	27.82	30.79	30.69	16.90	17.38	18.70
45-49	130.89	17.98	15.89	16.48	6.86	7.37	8.87
50-54	100.22	13.25	8.49	9.24	3.62	3.60	4.64
55-59	81.79	9.05	6.55	5.40	2.39	2.04	2.56
60-64	62.36	6.06	5.36	3.62	1.44	1.46	1.52
65-69	42.94	3.44	3.47	2.74	1.52	0.78	0.85
70 and over	25.21	1.53	2.51	2.17	1.14	0.45	0.49
<b>Bride</b>							
Total <sup>1)</sup>	<b>107.50</b>	<b>43.03</b>	<b>60.84</b>	<b>80.19</b>	<b>66.91</b>	<b>48.75</b>	<b>47.48</b>
19 and under <sup>2)</sup>	36.47	12.23	6.44	7.53	5.22	4.66	5.93
20-24	251.97	91.20	116.29	138.43	109.05	63.28	48.47
25-29	338.44	98.26	178.98	250.22	221.60	168.66	118.60
30-34	252.17	47.94	67.84	86.10	84.70	90.91	80.65
35-39	178.73	27.93	31.27	39.14	33.25	33.67	37.69
40-44	136.58	17.96	16.70	21.23	14.84	12.47	13.08
45-49	99.13	12.13	9.97	12.29	8.67	6.83	4.97
50-54	69.70	9.12	6.56	5.67	5.11	3.49	3.00
55-59	39.74	5.06	4.23	3.12	2.80	2.10	2.01
60-64	21.05	3.45	1.82	1.09	1.32	1.05	1.13
65-69	11.59	1.30	2.34	0.74	0.77	0.44	0.59
70 and over	3.56	0.69	0.61	0.58	0.45	0.12	0.14

Refer to the notes for Table 6.3.

1) Including those whose age was not reported. The rate is to the population of never-married men and women aged 15 and over.

2) The rate is to the population of never-married men and women aged 15-19.

**Figure 6.3 First Marriage Rates to Never-Married Men and Women: 1950-2000**



See the notes for Table 6.9.

**Table 6.10 Remarriage Rates by Age of Groom and Bride to Widowed and Divorced Persons: 1930-2000** (%)

Age group	1930	1950	1960	1970	1980	1990	2000
Groom							
Total <sup>1)</sup>	<b>48.96</b>	<b>34.12</b>	<b>32.96</b>	<b>41.33</b>	<b>37.73</b>	<b>34.56</b>	<b>33.11</b>
19 and under <sup>2)</sup>	34.52	81.57	12.72	9.53	94.89	122.09	38.30
20-24	102.93	178.64	203.97	239.97	260.91	277.71	212.27
25-29	185.84	236.14	321.56	440.96	349.62	315.21	243.36
30-34	200.69	237.62	248.26	318.33	251.08	246.53	216.52
35-39	166.44	170.13	151.76	180.07	136.52	136.26	136.83
40-44	105.99	86.43	92.21	100.99	66.97	71.49	74.11
45-49	57.19	38.04	53.55	63.24	40.76	42.05	41.27
50-54	29.79	16.84	27.42	38.63	27.15	26.01	27.41
55-59	17.35	7.87	12.02	20.89	18.43	16.18	18.89
60-64	10.06	4.23	5.22	8.55	8.97	8.70	10.65
65-69	5.39	1.75	2.72	3.64	4.26	3.96	5.27
70 and over	1.78	0.55	0.83	0.84	0.94	0.48	1.38
Bride							
Total <sup>1)</sup>	<b>11.47</b>	<b>7.49</b>	<b>4.78</b>	<b>6.08</b>	<b>7.44</b>	<b>7.57</b>	<b>8.43</b>
19 and under <sup>2)</sup>	39.19	63.75	37.83	8.45	231.71	188.41	75.10
20-24	96.46	87.95	144.80	138.74	271.85	196.27	140.73
25-29	108.96	68.40	96.70	161.20	218.97	186.65	148.81
30-34	71.74	30.12	38.01	68.73	99.79	115.11	107.44
35-39	36.42	10.63	14.17	27.61	40.41	49.70	55.22
40-44	18.61	4.78	4.75	10.95	16.94	23.78	25.89
45-49	9.75	2.42	2.32	4.57	7.89	14.00	15.65
50-54	4.97	1.30	1.22	1.68	3.36	6.40	9.49
55-59	2.51	0.66	0.52	0.69	1.11	2.33	4.73
60-64	1.03	0.24	0.25	0.28	0.37	0.77	1.92
65-69	0.42	0.13	0.12	0.12	0.14	0.23	0.64
70 and over	0.09	0.03	0.03	0.03	0.03	0.02	0.07

Refer to the notes for Table 6.5.

1) Including those whose age was not reported. The rate is to the population of widowed and divorced persons aged 15 and over.

2) The rate is to the population of widowed and divorced persons aged 15-19.

**Table 6.11 Divorce Rates by Age of Husband and Wife to Currently Married Persons: 1930-2000** (%)

Age group	1930	1950	1960	1970	1980	1990	2000
Groom							
Total <sup>1)</sup>	<b>4.11</b>	<b>3.30</b>	<b>1.92</b>	<b>2.27</b>	<b>3.04</b>	<b>3.34</b>	<b>5.98</b>
19 and under <sup>2)</sup>	10.63	20.63	7.40	4.51	10.13	22.87	40.37
20-24	10.93	14.83	9.60	11.32	14.81	26.76	43.49
25-29	8.13	8.51	5.39	6.77	8.65	12.73	23.99
30-34	5.69	4.50	2.84	3.65	5.97	7.55	16.01
35-39	4.20	2.94	1.85	2.30	4.18	5.19	10.47
40-44	3.07	2.03	1.23	1.45	2.78	3.90	7.44
45-49	2.37	1.38	0.84	0.96	1.93	2.85	5.62
50-54	1.74	0.99	0.62	0.60	1.12	1.76	4.07
55-59	1.42	0.71	0.49	0.50	0.69	1.01	2.50
60 and over	0.96	0.44	0.37	0.33	0.31	0.35	0.73
Bride							
Total <sup>1)</sup>	<b>4.10</b>	<b>3.28</b>	<b>1.92</b>	<b>2.27</b>	<b>3.03</b>	<b>3.34</b>	<b>5.98</b>
19 and under <sup>2)</sup>	10.07	18.85	11.12	10.33	20.77	36.97	58.43
20-24	9.00	10.41	7.07	9.22	12.44	23.23	42.52
25-29	6.21	5.44	3.59	4.57	6.89	10.34	22.38
30-34	4.38	3.22	2.17	2.71	4.85	5.80	13.59
35-39	3.08	2.03	1.46	1.78	3.44	4.15	8.58
40-44	2.27	1.33	0.93	1.16	2.28	3.20	5.90
45-49	1.78	0.84	0.56	0.71	1.43	2.20	4.22
50-54	1.23	0.53	0.39	0.47	0.82	1.23	2.85
55-59	0.94	0.39	0.26	0.31	0.46	0.66	1.60
60 and over	0.53	0.19	0.20	0.17	0.19	0.24	0.54

Refer to the notes for Table 6.7.

1) Including those whose age was not reported. The rate is to the population of currently married persons aged 15 and over.

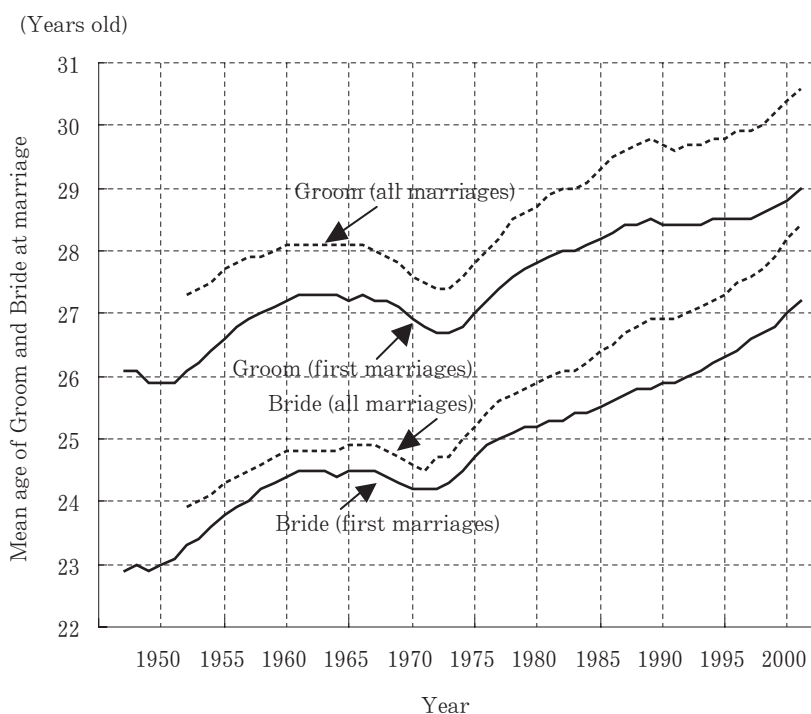
2) The rate is to the population of currently married persons aged 15-19.

**Table 6.12 Mean Age of Groom and Bride at Marriage (All Marriages and First Marriages): 1899-2001** (Years old)

Year	All marriages			First marriages			Year	All marriages			First marriages		
	Groom	Bride	Difference in mean age between groom and bride	Groom	Bride	Difference in mean age between groom and bride		Groom	Bride	Difference in mean age between groom and bride	Groom	Bride	Difference in mean age between groom and bride
1899	27.6	23.0	4.6	...	...	...	1975	27.8	25.2	2.6	27.0	24.7	2.3
1900	27.7	23.1	4.6	...	...	...	1976	28.0	25.4	2.6	27.2	24.9	2.3
1905	28.6	24.0	4.6	...	...	...	1977	28.2	25.6	2.6	27.4	25.0	2.4
1910	28.7	24.0	4.7	27.0	23.0	4.0	1978	28.5	25.7	2.8	27.6	25.1	2.5
1915	29.1	24.3	4.8	27.4	23.2	4.2	1979	28.6	25.8	2.8	27.7	25.2	2.5
1920	29.2	24.2	5.0	27.4	23.2	4.2	1980	28.7	25.9	2.8	27.8	25.2	2.6
1925	28.8	24.0	4.8	27.1	23.1	4.0	1981	28.9	26.0	2.8	27.9	25.3	2.6
1930	28.9	24.1	4.8	27.3	23.2	4.1	1982	29.0	26.1	2.9	28.0	25.3	2.7
1935	29.0	24.6	4.4	27.8	23.8	4.0	1983	29.0	26.1	2.9	28.0	25.4	2.7
1940	30.0	24.9	5.1	29.0	24.6	4.4	1984	29.1	26.2	2.9	28.1	25.4	2.7
1947	...	...	...	26.1	22.9	3.2	1985	29.3	26.4	2.9	28.2	25.5	2.7
1950	...	...	...	25.9	23.0	2.9	1986	29.5	26.5	2.9	28.3	25.6	2.7
1955	27.7	24.3	3.4	26.6	23.8	2.8	1987	29.6	26.7	2.9	28.4	25.7	2.7
1960	28.1	24.8	3.3	27.2	24.4	2.8	1988	29.7	26.8	2.9	28.4	25.8	2.6
1961	28.1	24.8	3.3	27.3	24.5	2.8	1989	29.8	26.9	2.9	28.5	25.8	2.6
1962	28.1	24.8	3.3	27.3	24.5	2.8	1990	29.7	26.9	2.8	28.4	25.9	2.5
1963	28.1	24.8	3.3	27.3	24.5	2.8	1991	29.6	26.9	2.8	28.4	25.9	2.5
1964	28.1	24.8	3.3	27.3	24.4	2.9	1992	29.7	27.0	2.7	28.4	26.0	2.4
1965	28.1	24.9	3.2	27.2	24.5	2.7	1993	29.7	27.1	2.6	28.4	26.1	2.3
1966	28.1	24.9	3.2	27.3	24.5	2.8	1994	29.8	27.2	2.6	28.5	26.2	2.3
1967	28.0	24.9	3.1	27.2	24.5	2.7	1995	29.8	27.3	2.5	28.5	26.3	2.2
1968	27.9	24.8	3.1	27.2	24.4	2.8	1996	29.9	27.5	2.4	28.5	26.4	2.1
1969	27.8	24.7	3.1	27.1	24.3	2.8	1997	29.9	27.6	2.3	28.5	26.6	1.9
1970	27.6	24.6	3.0	26.9	24.2	2.7	1998	30.0	27.7	2.3	28.6	26.7	1.9
1971	27.5	24.5	3.0	26.8	24.2	2.6	1999	30.2	27.9	2.3	28.7	26.8	1.9
1972	27.4	24.7	2.7	26.7	24.2	2.5	2000	30.4	28.2	2.2	28.8	27.0	1.8
1973	27.4	24.7	2.7	26.7	24.3	2.4	2001	30.6	28.4	2.2	29.0	27.2	1.8
1974	27.6	25.0	2.6	26.8	24.5	2.3							

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data for 1947-1972 do not include Okinawa Prefecture. Until 1940, the age is as of the time of registration. For 1947-1967, the age is at the time when couples held their wedding ceremony. From 1968 onwards, the age is the age at when couples held their wedding ceremony or started to live together, whichever is earlier. Only cases in which couples started to live together (wedding ceremony) and made registration in the same year are tabulated.

**Figure 6.4 Mean Age of Grooms and Brides at Marriage (All Marriages and First Marriages): 1947-2001**



See the notes for Table 6.12.

**Table 6.13 Divorces by Duration of Living Together: 1947-2001**

Duration (years)	1947	1950	1960	1970	1980	1990	1995	2000	2001
Number									
Total	79,551	83,689	69,410	95,937	141,689	157,608	199,016	264,246	285,911
under 1	11,184	14,255	11,345	14,523	12,990	13,065	14,893	17,522	18,422
1	11,645	15,272	9,327	11,149	11,427	14,387	18,081	21,748	23,167
2	8,639	11,661	6,844	9,193	10,211	12,326	16,591	21,093	22,390
3	9,649	7,956	5,359	7,772	9,204	10,452	14,576	18,956	20,601
4	7,388	4,870	4,558	6,852	8,765	9,446	12,569	16,893	18,253
0- 4	48,505	54,014	37,433	49,489	52,597	59,676	76,710	96,212	102,833
5- 9	18,525	14,871	15,313	23,299	39,034	33,168	41,185	58,204	65,155
10-14	6,766	7,285	9,740	11,898	24,425	21,988	25,308	33,023	36,855
15-19	3,036	3,655	3,836	5,858	14,088	19,924	19,153	24,325	26,195
20 and over	2,479	2,925	3,037	5,072	10,883	21,718	31,877	41,824	42,992
Not stated	240	939	51	321	662	1,134	4,783	10,658	11,881
Proportion (%)									
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
under 1	14.1	17.0	16.3	15.1	9.2	8.3	7.5	6.6	6.4
1	14.6	18.2	13.4	11.6	8.1	9.1	9.1	8.2	8.1
2	10.9	13.9	9.9	9.6	7.2	7.8	8.3	8.0	7.8
3	12.1	9.5	7.7	8.1	6.5	6.6	7.3	7.2	7.2
4	9.3	5.8	6.6	7.1	6.2	6.0	6.3	6.4	6.4
0- 4	61.0	64.5	53.9	51.6	37.1	37.9	38.5	36.4	36.0
5- 9	23.3	17.8	22.1	24.3	27.5	21.0	20.7	22.0	22.8
10-14	8.5	8.7	14.0	12.4	17.2	14.0	12.7	12.5	12.9
15-19	3.8	4.4	5.5	6.1	9.9	12.6	9.6	9.2	9.2
20 and over	3.1	3.5	4.4	5.3	7.7	13.8	16.0	15.8	15.0
Not stated	0.3	1.1	0.1	0.3	0.5	0.7	2.4	4.0	4.2

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*.

**Table 6.14 Divorces by Husband and Wife Who Have Children Involved in Divorce: 1950-2001**

Year	Total	No children	Children involved in divorce			
			Total	Husband has the custody of all children	Wife has the custody of all children	Others
Number						
1950	<b>83,689</b>	35,705	47,984	23,376	19,315	5,293
1955	<b>75,267</b>	29,557	45,710	21,130	18,573	6,007
1960	<b>69,410</b>	28,958	40,452	18,945	16,859	4,648
1965	<b>77,195</b>	32,232	44,963	20,328	20,205	4,430
1970	<b>95,937</b>	39,254	56,683	22,805	28,902	4,976
1975	<b>119,135</b>	44,467	74,668	25,162	43,259	6,247
1980	<b>141,689</b>	45,934	95,755	24,616	64,375	6,764
1985	<b>166,640</b>	52,959	113,681	25,094	81,395	7,192
1990	<b>157,608</b>	58,790	98,818	22,389	70,554	5,875
1995	<b>199,016</b>	76,949	122,067	22,817	93,326	5,924
2000	<b>264,246</b>	106,947	157,299	24,445	126,334	6,520
2001	<b>285,911</b>	114,109	171,802	27,450	137,347	7,005
Proportion (%)						
1950	<b>100.0</b>	42.7	100.0	48.7	40.3	11.0
1955	<b>100.0</b>	39.3	100.0	46.2	40.6	13.1
1960	<b>100.0</b>	41.7	100.0	46.8	41.7	11.5
1965	<b>100.0</b>	41.8	100.0	45.2	44.9	9.9
1970	<b>100.0</b>	40.9	100.0	40.2	51.0	8.8
1975	<b>100.0</b>	37.3	100.0	33.7	57.9	8.4
1980	<b>100.0</b>	32.4	100.0	25.7	67.2	7.1
1985	<b>100.0</b>	31.8	100.0	22.1	71.6	6.3
1990	<b>100.0</b>	37.3	100.0	22.7	71.4	5.9
1995	<b>100.0</b>	38.7	100.0	18.7	76.5	4.9
2000	<b>100.0</b>	40.5	100.0	15.5	80.3	4.1
2001	<b>100.0</b>	39.9	100.0	16.0	79.9	4.1

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. Others are the cases in which a husband and a wife divide parental authority and exercise it respectively.

**Table 6.15 Divorces by Number of Children Involved in Divorce: 1950-2001**

Year	Total number of children	Distribution of divorces by number of children involved in divorce							Number of children per one divorce
		Total number of divorces	0	1	2	3	4	5 and more	
1950	80,481	83,689	35,705	29,579	10,367	4,380	2,095	1,563	0.96
1955	83,138	75,267	29,557	23,240	12,817	6,018	2,417	1,218	1.10
1960	71,339	69,410	28,958	20,993	11,502	5,391	1,860	706	1.03
1965	74,412	77,195	32,232	24,372	14,068	4,743	1,361	419	0.96
1970	89,687	95,937	39,254	31,374	19,317	4,776	921	295	0.93
1975	121,223	119,135	44,467	38,412	27,984	6,785	1,123	364	1.02
1980	166,096	141,689	45,934	41,829	40,756	10,755	1,841	574	1.17
1985	202,585	166,640	52,959	46,573	49,356	14,796	2,220	736	1.22
1990	169,624	157,608	58,790	44,509	40,655	11,473	1,724	457	1.08
1995	205,901	199,016	76,949	58,268	47,171	13,956	2,159	513	1.03
2000	268,929	264,246	106,947	73,405	60,984	19,097	3,103	710	1.02
2001	295,168	285,911	114,109	78,849	67,758	21,111	3,254	830	1.03

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. A husband and a wife exercise parental authority on a child who was under 20 when they got divorced.

**Table 6.16 Marriages by Nationality of Bride and Groom: 1965-2001**

Year	Number					Proportion (%)			
	Total	Japanese husband and Japanese wife	Japanese husband and foreign wife	Foreign husband and Japanese wife	Foreign husband and foreign wife	Japanese husband and Japanese wife	Japanese husband and foreign wife	Foreign husband and Japanese wife	Foreign husband and foreign wife
1965	<b>958,902</b>	950,696	1,067	3,089	4,050	99.14	0.11	0.32	0.42
1970	<b>1,033,952</b>	1,023,859	2,108	3,438	4,547	99.02	0.20	0.33	0.44
1975	<b>945,976</b>	935,583	3,222	2,823	4,348	98.90	0.34	0.30	0.46
1980	<b>778,624</b>	767,441	4,386	2,875	3,922	98.56	0.56	0.37	0.50
1985	<b>739,002</b>	723,669	7,738	4,443	3,152	97.93	1.05	0.60	0.43
1990	<b>725,727</b>	696,512	20,026	5,600	3,589	95.97	2.76	0.77	0.49
1995	<b>795,323</b>	764,161	20,787	6,940	3,435	96.08	2.61	0.87	0.43
2000	<b>801,466</b>	761,875	28,326	7,937	3,328	95.06	3.53	0.99	0.42
2001	<b>803,287</b>	760,272	31,972	7,755	3,288	94.65	3.98	0.97	0.41

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. Figures are the tabulation of Japanese and foreigners who got married in Japan.



**Table 6.17 Foreign Grooms and Brides who got married to Japanese by Nationality: 1965-2001**

Year	Foreign grooms					Foreign brides				
	Total	Korea	China	U.S.A.	Others	Total	Korea	China	U.S.A.	Others
Number										
1965	<b>3,089</b>	1,128	158	1,592	211	<b>1,067</b>	843	121	64	39
1970	<b>3,438</b>	1,386	195	1,571	286	<b>2,108</b>	1,536	280	75	217
1975	<b>2,823</b>	1,554	243	631	395	<b>3,222</b>	1,994	574	152	502
1980	<b>2,875</b>	1,651	194	625	405	<b>4,386</b>	2,458	912	178	838
1985	<b>4,443</b>	2,525	380	876	662	<b>7,738</b>	3,622	1,766	254	2,096
1990	<b>5,600</b>	2,721	708	1,091	1,080	<b>20,026</b>	8,940	3,614	260	7,212
1995	<b>6,940</b>	2,842	769	1,303	2,026	<b>20,787</b>	4,521	5,174	198	10,894
2000	<b>7,937</b>	2,509	878	1,483	3,067	<b>28,326</b>	6,214	9,884	202	12,026
2001	<b>7,755</b>	2,477	793	1,416	3,069	<b>31,972</b>	6,188	13,936	175	11,673
Proportion (%)										
1965	<b>100.0</b>	36.5	5.1	51.5	6.8	<b>100.0</b>	79.0	11.3	6.0	3.7
1970	<b>100.0</b>	40.3	5.7	45.7	8.3	<b>100.0</b>	72.9	13.3	3.6	10.3
1975	<b>100.0</b>	55.0	8.6	22.4	14.0	<b>100.0</b>	61.9	17.8	4.7	15.6
1980	<b>100.0</b>	57.4	6.7	21.7	14.1	<b>100.0</b>	56.0	20.8	4.1	19.1
1985	<b>100.0</b>	56.8	8.6	19.7	14.9	<b>100.0</b>	46.8	22.8	3.3	27.1
1990	<b>100.0</b>	48.6	12.6	19.5	19.3	<b>100.0</b>	44.6	18.0	1.3	36.0
1995	<b>100.0</b>	41.0	11.1	18.8	29.2	<b>100.0</b>	21.7	24.9	1.0	52.4
2000	<b>100.0</b>	31.6	11.1	18.7	38.6	<b>100.0</b>	21.9	34.9	0.7	42.5
2001	<b>100.0</b>	31.9	10.2	18.3	39.6	<b>100.0</b>	19.4	43.6	0.5	36.5

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. Figures are the tabulation of foreigners who got married to Japanese in Japan only.

**Table 6.18 Divorces by Nationality of Wife and Husband: 1965-2001**

Year	Number			Proportion (%)		
	Total	One of couple is Japanese	Foreign husband and foreign wife	Total	One of couple is Japanese	Foreign husband and foreign wife
1965	<b>77,557</b>	77,195	362	100.00	99.53	0.47
1970	<b>96,526</b>	95,937	589	100.00	99.39	0.61
1975	<b>120,023</b>	119,135	888	100.00	99.26	0.74
1980	<b>142,833</b>	141,689	1,144	100.00	99.20	0.80
1985	<b>168,212</b>	166,640	1,572	100.00	99.07	0.93
1990	<b>159,194</b>	157,608	1,586	100.00	99.00	1.00
1995	<b>200,168</b>	199,016	1,152	100.00	99.42	0.56
2000	<b>265,752</b>	264,246	1,506	100.00	99.43	0.57
2001	<b>287,483</b>	285,911	1,572	100.00	99.45	0.55

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Vital Statistics of Japan*. The data prior to 1970 do not include Okinawa Prefecture. Figures are the tabulation of Japanese and foreigners who divorced in Japan.

**Table 6.19 Population 15 Years of Age and Over by Marital Status and Sex: 1920-2000**

Year	Population (thousands)					Proportion (%)			
	Total	Never married	Currently married	Widowed	Divorced	Never married	Currently married	Widowed	Divorced
<b>Male</b>									
1920	17,735	5,200	11,147	1,059	329	29.3	62.9	6.0	1.9
1925	18,950	5,677	11,860	1,078	334	30.0	62.6	5.7	1.8
1930	20,495	6,613	12,477	1,116	289	32.3	60.9	5.4	1.4
1935	21,840	7,242	13,134	1,169	295	33.2	60.1	5.4	1.4
1940 <sup>1)</sup>	22,697	7,946	13,321	1,431		35.0	58.7	6.3	
1950 <sup>2)</sup>	25,865	8,864	15,594	1,175	229	34.3	60.3	4.5	0.9
1955 <sup>2)</sup>	28,682	10,126	17,120	1,163	270	35.3	59.7	4.1	0.9
1960 <sup>2)</sup>	31,542	10,963	19,179	1,109	285	34.8	60.8	3.5	0.9
1965	35,693	12,320	22,016	1,063	274	34.5	61.7	3.0	0.8
1970	38,512	12,462	24,691	1,023	325	32.4	64.1	2.7	0.8
1975	41,112	11,946	27,711	1,053	388	29.1	67.4	2.6	0.9
1980	43,442	12,383	29,387	1,061	532	28.5	67.6	2.4	1.2
1985	46,131	13,652	30,525	1,124	749	29.6	66.2	2.4	1.6
1990	48,956	15,271	31,256	1,175	901	31.2	63.8	2.4	1.8
1995	51,239	16,434	32,051	1,286	1,128	32.1	62.6	2.5	2.2
2000	52,503	16,680	32,448	1,397	1,418	31.8	61.8	2.7	2.7
<b>Female</b>									
1920	17,812	3,337	11,238	2,806	431	18.7	63.1	15.8	2.4
1925	18,862	3,597	11,879	2,951	436	19.1	63.0	15.6	2.3
1930	20,375	4,327	12,515	3,150	383	21.2	61.4	15.5	1.9
1935	21,869	4,944	13,173	3,358	394	22.6	60.2	15.4	1.8
1940 <sup>1)</sup>	23,217	5,770	13,504	3,943		24.9	58.2	17.0	
1950 <sup>2)</sup>	27,902	7,168	15,711	4,489	3,943	25.7	56.3	16.1	1.9
1955 <sup>2)</sup>	30,795	8,344	17,169	4,670	611	27.1	55.8	15.2	2.0
1960 <sup>2)</sup>	33,810	9,099	19,200	4,784	720	26.9	56.8	14.1	2.1
1965	37,987	10,291	21,976	4,981	716	27.1	57.9	13.1	1.9
1970	41,001	10,205	24,697	5,240	854	24.9	60.2	12.8	2.1
1975	43,561	9,376	27,751	5,518	905	21.5	63.7	12.7	2.1
1980	46,040	9,617	29,472	5,717	1,129	20.9	64.0	12.4	2.5
1985	48,843	10,586	30,547	6,182	1,466	21.7	62.5	12.7	3.0
1990	51,842	12,150	31,290	6,396	1,677	23.4	60.4	12.3	3.2
1995	54,186	13,028	32,039	6,901	1,987	24.0	59.1	12.7	3.7
2000	55,721	13,201	32,435	7,233	2,428	23.7	58.2	13.0	4.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The population of those aged 15 and over as of October 1 of each year. The total includes those whose marital status was not reported.

1) Excluding foreigners and Japanese living outside Japan.

2) Not including Okinawa Prefecture.

**Table 6.20 Population 15 Years of Age and Over by Marital Status, Age (5-Year Groups) and Sex: 2000**

Age group	Total	Never married	Currently married	Widowed	Divorced
Male					
Total	52,503,471	16,679,779	32,448,465	1,397,357	1,417,508
15-19	3,833,984	3,816,047	16,920	154	551
20-24	4,307,242	4,000,637	294,484	791	10,322
25-29	4,965,277	3,443,015	1,470,696	1,613	48,522
30-34	4,436,818	1,903,068	2,437,978	3,099	90,669
35-39	4,096,286	1,052,260	2,833,109	6,282	121,394
40-44	3,924,171	721,530	2,984,913	12,517	141,610
45-49	4,467,772	653,002	3,522,309	30,336	193,593
50-54	5,210,038	528,318	4,282,313	63,101	255,282
55-59	4,290,239	257,034	3,673,315	92,405	202,080
60-64	3,749,528	143,840	3,270,877	131,390	151,410
65-69	3,357,281	84,793	2,935,426	188,041	103,523
70-74	2,670,270	44,191	2,300,197	233,097	56,781
75-79	1,625,822	18,814	1,338,925	216,047	24,923
80-84	915,268	8,004	697,993	180,982	10,609
85-89	477,083	3,611	308,986	149,064	4,671
90-94	149,295	1,264	72,138	70,693	1,326
95-99	25,070	328	7,582	16,101	230
100 and over	2,027	23	304	1,644	12
Female					
Total	55,721,312	13,200,879	32,435,405	7,232,559	2,427,759
15-19	3,654,181	3,620,894	31,216	125	1,566
20-24	4,114,218	3,618,109	466,018	1,069	27,518
25-29	4,825,032	2,603,571	2,099,428	3,935	114,527
30-34	4,339,792	1,152,328	2,989,254	9,961	183,265
35-39	4,018,579	555,176	3,180,969	21,953	224,628
40-44	3,876,048	332,655	3,227,728	44,707	243,002
45-49	4,448,236	278,868	3,723,995	102,392	311,019
50-54	5,231,952	276,883	4,309,231	220,934	383,260
55-59	4,443,933	190,348	3,570,579	359,817	284,249
60-64	3,986,305	152,497	3,018,610	570,005	207,806
65-69	3,748,658	146,921	2,540,546	861,025	160,369
70-74	3,230,306	127,998	1,812,462	1,125,820	125,471
75-79	2,524,778	81,393	978,129	1,337,988	86,949
80-84	1,699,421	37,948	365,560	1,214,695	44,696
85-89	1,055,240	17,607	104,820	883,098	21,015
90-94	420,986	6,220	15,434	379,335	6,896
95-99	93,418	1,320	1,373	86,141	1,366
100 and over	10,229	143	53	9,559	157

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 6.21 Proportion Never Married and Singulate Mean Age at Marriage (SMAM): 1920-2000**

Year	Male		Female		Year	Male		Female	
	Proportion never married (%)	Mean age at first marriage (Years old)	Proportion never married (%)	Mean age at first marriage (Years old)		Proportion never married (%)	Mean age at first marriage (Years old)	Proportion never married (%)	Mean age at first marriage (Years old)
1920	2.17	25.02	1.80	21.16	1965	1.50	27.42	2.52	24.82
1925	1.72	25.09	1.61	21.18	1970	1.70	27.47	3.33	24.65
1930	1.68	25.77	1.48	21.83	1975	2.12	27.65	4.32	24.48
1935	1.65	26.38	1.44	22.51	1980	2.60	28.67	4.45	25.11
1940	1.75	27.19	1.47	23.33	1985	3.89	29.57	4.32	25.84
1950	1.46	26.21	1.35	23.60	1990	5.57	30.35	4.33	26.87
1955	1.18	27.04	1.46	24.68	1995	8.99	30.68	5.10	27.69
1960	1.26	27.44	1.87	24.96	2000	12.57	30.81	5.82	28.58

Computed based on *Population Census of Japan*. The Proportion Never Married was computed as the mean value of the proportion remaining single at ages 45-49 and the proportion remaining single at ages 50-54.

**Table 6.22 Percent Distribution of Population 15 Years of Age and Over by Sex and Marital Status: 1920-2000**

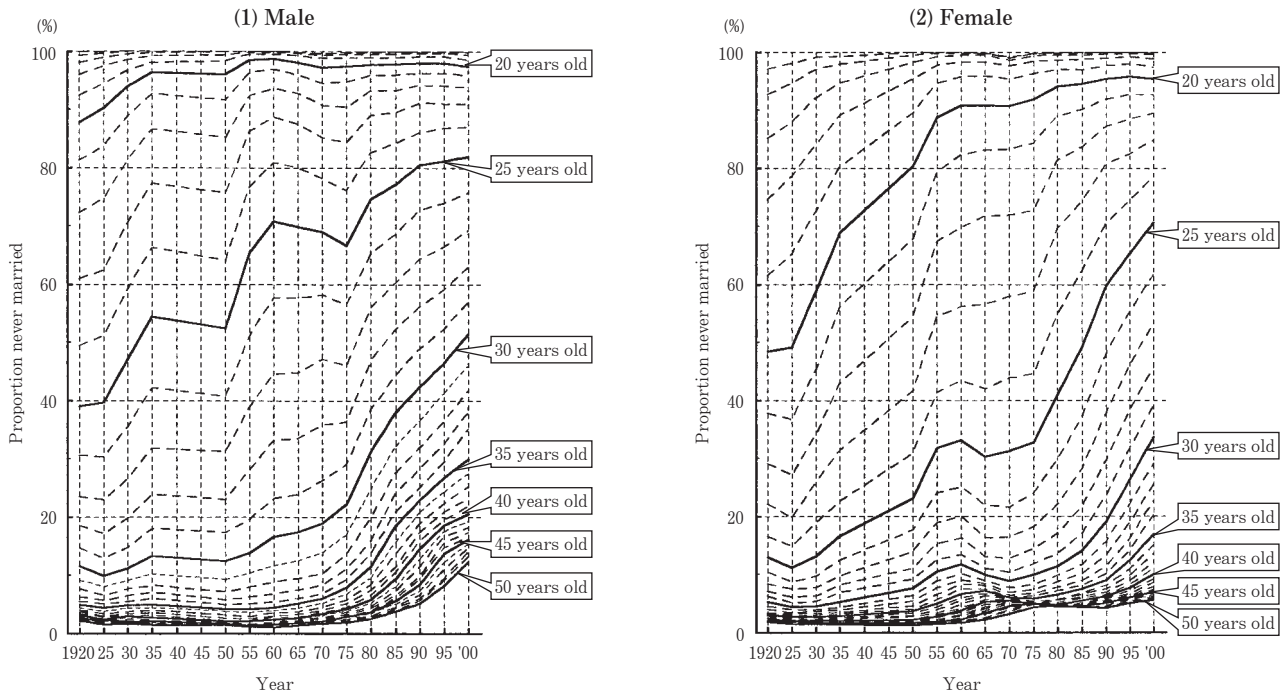
(1) Never Married

(%)

Age group	1920	1930	1950	1960	1970	1980	1985	1990	1995	2000
<b>Male</b>										
15 and over	<b>29.3</b>	<b>32.3</b>	<b>34.3</b>	<b>34.8</b>	<b>32.3</b>	<b>28.5</b>	<b>29.6</b>	<b>31.2</b>	<b>32.1</b>	<b>31.8</b>
15-19	97.2	99.0	99.5	99.8	99.3	99.6	99.4	98.5	99.2	99.5
20-24	70.9	79.6	82.9	91.6	90.1	91.5	92.1	92.2	92.6	92.9
25-29	25.7	28.7	34.5	46.1	46.5	55.1	60.4	64.4	66.9	69.3
30-34	8.2	8.1	8.0	9.9	11.6	21.5	28.1	32.6	37.3	42.9
35-39	4.1	3.9	3.2	3.6	4.7	8.5	14.2	19.0	22.6	25.7
40-44	2.8	2.4	1.9	2.0	2.8	4.7	7.4	11.7	16.4	18.4
45-49	2.3	1.8	1.5	1.4	1.9	3.1	4.7	6.7	11.2	14.6
50-54	2.0	1.5	1.4	1.1	1.5	2.1	3.1	4.3	6.7	10.1
55-59	1.8	1.4	1.2	1.0	1.2	1.5	2.1	2.9	4.3	6.0
60-64	1.7	1.2	1.2	0.9	1.0	1.2	1.6	2.0	2.9	3.8
65-69	1.5	1.0	1.3	0.9	0.9	0.9	1.2	1.4	1.9	2.5
70-74	1.5	0.9	1.4	0.9	0.9	0.8	0.9	1.0	1.4	1.7
75-79	1.4	0.9	2.0	1.0	0.9	0.7	0.8	0.8	1.0	1.2
80-84	1.2	} 0.7	} 2.0	1.0	1.1	0.7	0.7	0.7	0.8	0.9
85 and over	1.5			1.1	1.2	0.7	0.7	0.7	0.8	0.8
<b>Female</b>										
15 and over	<b>18.7</b>	<b>21.2</b>	<b>25.7</b>	<b>26.9</b>	<b>24.9</b>	<b>20.9</b>	<b>21.7</b>	<b>23.4</b>	<b>24.0</b>	<b>23.7</b>
15-19	82.3	89.3	96.6	98.6	97.9	99.0	98.9	98.2	98.9	99.1
20-24	31.4	37.7	55.3	68.3	71.7	77.7	81.4	85.0	86.4	87.9
25-29	9.2	8.5	15.2	21.6	18.1	24.0	30.6	40.2	48.0	54.0
30-34	4.1	3.7	5.7	9.4	7.2	9.1	10.4	13.9	19.7	26.6
35-39	2.7	2.4	3.0	5.5	5.8	5.5	6.6	7.5	10.0	13.8
40-44	2.1	1.8	2.0	3.2	5.3	4.4	4.9	5.8	6.7	8.6
45-49	1.9	1.6	1.5	2.1	4.0	4.4	4.3	4.6	5.6	6.3
50-54	1.7	1.4	1.2	1.7	2.7	4.4	4.4	4.1	4.5	5.3
55-59	1.5	1.3	1.2	1.3	2.0	3.5	4.4	4.2	4.1	4.3
60-64	1.4	1.1	1.2	1.1	1.6	2.4	3.5	4.2	4.1	3.8
65-69	1.4	1.0	1.3	1.0	1.3	1.7	2.4	3.4	4.2	3.9
70-74	1.4	0.9	1.3	1.0	1.1	1.3	1.7	2.3	3.4	4.0
75-79	1.4	0.8	1.5	1.1	1.1	1.0	1.3	1.7	2.3	3.2
80-84	1.3	} 0.7	} 1.2	1.0	1.0	0.8	1.0	1.3	1.7	2.2
85 and over	1.4			0.9	1.0	0.7	0.8	1.0	1.4	1.6

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The population by sex that is used as denominator includes those whose marital status was not reported.

**Figure 6.5 Proportion of Never-Married Men and Women by Age: 1920-2000**



See the notes for Table 6.22 (1).

**Table 6.22 Percent Distribution of Population 15 Years of Age and Over by Sex and Marital Status: 1920-2000**  
(countinue)

(2) Currently Married											(%)
Age group	1920	1930	1950	1960	1970	1980	1985	1990	1995	2000	
Male											
15 and over	<b>62.9</b>	<b>60.9</b>	<b>60.3</b>	<b>60.8</b>	<b>64.1</b>	<b>67.6</b>	<b>66.2</b>	<b>63.8</b>	<b>62.6</b>	<b>61.8</b>	
15-19	2.6	1.0	0.4	0.2	0.6	0.3	0.3	0.3	0.3	0.4	
20-24	27.4	19.6	16.6	8.2	9.8	8.1	7.4	6.2	6.5	6.8	
25-29	70.6	68.7	64.0	53.2	52.9	44.1	38.7	33.9	31.6	29.6	
30-34	87.6	88.5	90.1	88.7	87.3	77.0	70.2	65.2	60.4	54.9	
35-39	90.9	92.0	94.7	94.5	93.9	89.4	83.2	78.1	74.3	69.2	
40-44	91.0	92.1	95.0	95.7	95.3	92.7	89.2	84.3	79.4	76.1	
45-49	89.5	90.3	93.4	95.4	95.6	93.8	91.5	88.5	83.4	78.8	
50-54	87.1	87.6	90.5	93.8	95.2	94.3	92.6	90.4	87.0	82.2	
55-59	83.5	84.1	86.7	90.5	93.7	93.8	93.0	91.3	88.8	85.6	
60-64	77.6	78.9	81.2	85.7	90.5	92.5	92.2	91.4	89.5	87.2	
65-69	70.5	72.3	73.5	79.3	85.0	89.5	90.3	90.2	89.1	87.4	
70-74	61.1	62.6	64.5	70.1	77.3	83.7	86.0	87.4	87.3	86.1	
75-79	50.4	51.5	54.3	58.2	66.9	74.4	78.3	81.4	83.2	82.4	
80-84	39.4	} 36.5	} 39.7	45.3	53.5	62.0	66.3	71.2	74.8	76.3	
85 and over	30.7			32.8	37.6	44.2	47.8	52.3	56.4	59.5	
Female											
15 and over	<b>63.1</b>	<b>61.4</b>	<b>56.3</b>	<b>56.8</b>	<b>60.3</b>	<b>64.0</b>	<b>62.5</b>	<b>60.4</b>	<b>59.1</b>	<b>58.2</b>	
15-19	16.6	10.3	3.3	1.3	1.8	0.9	0.9	0.7	0.6	0.9	
20-24	64.9	60.1	42.7	31.2	27.7	21.9	17.9	13.5	12.6	11.3	
25-29	85.7	87.6	79.1	76.3	80.4	74.5	67.7	57.5	49.6	43.5	
30-34	89.4	90.7	83.3	86.0	90.0	88.0	86.1	82.7	76.4	68.9	
35-39	88.1	89.2	82.6	85.9	89.6	90.2	88.3	87.3	84.7	79.2	
40-44	84.5	85.4	82.1	81.5	86.9	89.5	88.4	87.1	86.1	83.3	
45-49	79.1	79.3	78.5	76.9	82.7	86.8	86.9	86.4	85.0	83.7	
50-54	70.4	71.1	71.9	73.1	75.1	82.3	83.6	84.2	83.8	82.4	
55-59	61.1	60.5	61.9	65.6	66.8	74.9	78.1	79.9	80.6	80.3	
60-64	48.6	47.1	49.4	54.8	58.2	63.5	68.6	73.0	74.7	75.7	
65-69	35.9	35.0	36.3	41.2	46.0	51.3	54.8	61.0	65.6	67.8	
70-74	23.3	22.5	24.0	27.1	32.1	38.1	40.5	45.1	50.7	56.1	
75-79	12.9	13.0	14.1	15.5	18.7	24.0	26.3	29.8	33.0	38.7	
80-84	6.2	} 5.4	} 5.6	7.9	9.3	12.7	13.8	16.4	18.3	21.5	
85 and over	4.6			3.8	4.3	4.9	5.2	6.1	6.5	7.7	

**Table 6.22 Percent Distribution of Population 15 Years of Age and Over by Sex and Marital Status: 1920-2000**  
(countinue)

(3) Widowed										
										(%)
Age group	1920	1930	1950	1960	1970	1980	1985	1990	1995	2000
Male										
15 and over	<b>6.0</b>	<b>5.4</b>	<b>4.5</b>	<b>3.5</b>	<b>2.7</b>	<b>2.4</b>	<b>2.4</b>	<b>2.4</b>	<b>2.5</b>	<b>2.7</b>
15-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-24	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-29	1.1	0.7	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0
30-34	1.9	1.4	0.6	0.3	0.1	0.1	0.1	0.1	0.1	0.1
35-39	2.7	2.2	1.0	0.5	0.3	0.3	0.2	0.2	0.2	0.2
40-44	4.0	3.6	1.9	0.8	0.5	0.5	0.5	0.4	0.4	0.3
45-49	5.9	6.0	3.9	1.7	1.0	0.9	0.9	0.8	0.7	0.7
50-54	8.6	8.9	6.8	3.5	1.9	1.6	1.5	1.5	1.4	1.2
55-59	12.3	12.6	10.7	7.0	3.7	2.8	2.6	2.4	2.3	2.2
60-64	18.3	18.0	16.4	11.9	7.1	4.6	4.3	4.0	3.8	3.5
65-69	25.8	24.9	24.1	18.5	12.8	8.0	6.8	6.3	6.0	5.6
70-74	35.6	34.9	33.1	27.7	20.6	14.0	11.6	9.8	9.4	8.7
75-79	46.8	46.3	42.7	39.6	31.1	23.4	19.6	16.0	14.2	13.3
80-84	58.3	} 61.8	} 57.6	52.6	44.4	35.8	31.8	26.3	23.0	19.8
85 and over	66.8			64.9	60.3	53.4	50.4	45.1	41.4	36.3
Female										
15 and over	<b>15.8</b>	<b>15.5</b>	<b>16.1</b>	<b>14.2</b>	<b>12.8</b>	<b>12.4</b>	<b>12.7</b>	<b>12.3</b>	<b>12.7</b>	<b>13.0</b>
15-19	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
20-24	0.8	0.5	0.4	0.1	0.3	0.0	0.0	0.0	0.0	0.0
25-29	2.1	1.6	2.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1
30-34	3.7	3.2	8.1	1.5	0.8	0.5	0.4	0.3	0.3	0.2
35-39	6.4	6.0	11.8	4.6	1.9	1.2	0.9	0.7	0.6	0.5
40-44	10.4	10.5	13.5	11.5	4.0	2.6	2.1	1.6	1.3	1.2
45-49	16.1	16.7	17.8	17.6	9.1	5.0	4.3	3.4	2.6	2.3
50-54	25.1	25.0	24.8	22.3	18.5	9.0	7.6	6.5	5.3	4.2
55-59	34.9	35.8	35.1	30.5	28.1	17.1	13.1	11.1	9.8	8.1
60-64	47.8	49.8	47.7	41.9	37.6	30.2	23.6	18.1	16.4	14.3
65-69	60.9	62.4	60.9	55.9	50.6	43.6	39.3	31.0	25.7	23.0
70-74	73.9	75.4	73.3	70.1	65.0	57.5	55.1	48.6	41.8	34.9
75-79	84.6	85.3	83.2	81.8	78.7	72.1	70.2	64.9	61.3	53.0
80-84	91.6	} 93.3	} 92.3	89.6	88.3	83.6	83.3	78.8	77.1	71.5
85 and over	93.3			94.0	93.5	91.5	92.2	89.4	89.6	86.0

**Table 6.22 Percent Distribution of Population 15 Years of Age and Over by Sex and Marital Status: 1920-2000**  
(countinue)

(4) Divorced										
Age group	1920	1930	1950	1960	1970	1980	1985	1990	1995	2000
(%)										
Male										
15 and over	<b>1.9</b>	<b>1.4</b>	<b>0.9</b>	<b>0.9</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.2</b>	<b>2.7</b>
15-19	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-24	1.4	0.7	0.5	0.1	0.1	0.1	0.1	0.1	0.2	0.2
25-29	2.6	1.8	1.2	0.6	0.5	0.5	0.6	0.6	0.8	1.0
30-34	2.3	2.0	1.3	1.1	0.9	1.2	1.4	1.4	1.6	2.0
35-39	2.2	1.9	1.1	1.4	1.1	1.7	2.2	2.2	2.4	3.0
40-44	2.2	1.8	1.1	1.4	1.3	1.9	2.7	3.0	3.2	3.6
45-49	2.3	1.9	1.2	1.5	1.4	2.0	2.8	3.4	4.0	4.3
50-54	2.3	2.0	1.3	1.5	1.5	1.9	2.7	3.3	4.2	4.9
55-59	2.4	2.0	1.3	1.5	1.5	1.7	2.2	2.8	3.7	4.7
60-64	2.4	1.9	1.2	1.5	1.4	1.6	1.9	2.2	3.0	4.0
65-69	2.2	1.7	1.1	1.4	1.3	1.4	1.6	1.8	2.2	3.1
70-74	1.9	1.5	1.0	1.3	1.3	1.3	1.4	1.4	1.7	2.1
75-79	1.5	1.3	0.9	1.2	1.1	1.2	1.2	1.3	1.3	1.5
80-84	1.1	}	}	1.1	1.0	1.1	1.1	1.1	1.1	1.2
85 and over	1.0	}	}	0.7	1.1	0.9	1.0	0.9	1.0	0.9
Female										
15 and over	<b>2.4</b>	<b>1.9</b>	<b>1.9</b>	<b>2.1</b>	<b>2.1</b>	<b>2.5</b>	<b>3.0</b>	<b>3.2</b>	<b>3.7</b>	<b>4.4</b>
15-19	1.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-24	2.9	1.8	1.6	0.4	0.3	0.3	0.4	0.4	0.5	0.7
25-29	3.0	2.4	3.0	1.6	1.2	1.3	1.5	1.6	1.8	2.4
30-34	2.7	2.3	2.9	3.1	2.0	2.4	3.0	2.9	3.4	4.2
35-39	2.8	2.3	2.6	4.1	2.7	3.0	4.1	4.2	4.4	5.6
40-44	2.9	2.3	2.4	3.8	3.7	3.4	4.6	5.2	5.6	6.3
45-49	2.9	2.5	2.3	3.4	4.3	3.6	4.5	5.3	6.4	7.0
50-54	2.8	2.5	2.0	2.9	3.7	4.1	4.3	4.8	6.0	7.3
55-59	2.5	2.4	1.9	2.5	3.1	4.2	4.4	4.3	5.1	6.4
60-64	2.2	2.0	1.7	2.2	2.6	3.5	4.2	4.2	4.3	5.2
65-69	1.8	1.6	1.5	1.9	2.1	2.8	3.4	3.9	4.0	4.3
70-74	1.4	1.3	1.3	1.7	1.8	2.2	2.6	3.1	3.7	3.9
75-79	1.1	1.0	1.1	1.6	1.5	1.9	2.0	2.4	2.8	3.4
80-84	0.8	}	}	1.4	1.4	1.7	1.6	2.0	2.1	2.6
85 and over	0.7	}	}	0.9	1.3	1.3	1.6	1.4	1.6	1.9

**Table 6.23 Percent Distribution of Population 15 Years of Age and Over by Marital Status, Sex and Occupation: 2000 (%)**

Occupation	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 and over
Never married									
Male									
Total	26.7	97.7	89.7	66.0	38.9	23.3	16.0	12.1	4.4
Agriculture, forestry and fisheries	10.3	97.8	87.1	64.2	43.4	30.1	23.4	17.2	2.2
Production, transport, etc.	29.9	97.0	86.4	62.3	40.3	27.1	21.0	16.4	6.4
Sales and service	28.9	98.5	92.2	66.6	35.5	19.8	13.0	9.9	4.0
Clerical work, technical work, managers, etc.	22.4	98.4	93.8	70.8	38.9	20.8	11.9	7.6	2.6
Female									
Total	28.3	98.3	92.6	68.5	38.9	18.6	9.6	6.3	4.5
Agriculture, forestry and fisheries	2.3	94.5	78.1	38.0	13.0	4.9	2.6	1.8	0.6
Production, transport, etc.	15.6	96.9	87.2	56.8	26.8	10.7	5.2	3.6	3.0
Sales and service	28.5	98.6	92.3	66.5	36.3	16.7	8.8	6.0	4.8
Clerical work, technical work, managers, etc.	37.2	98.7	94.1	71.6	43.6	22.8	12.3	8.6	7.4
Currently married									
Male									
Total	69.0	2.2	10.0	33.0	59.0	73.2	79.8	82.8	88.8
Agriculture, forestry and fisheries	83.5	2.2	12.5	34.5	53.8	66.1	72.0	77.8	90.8
Production, transport, etc.	64.9	2.9	13.2	36.3	57.1	68.3	73.5	77.0	85.5
Sales and service	67.1	1.4	7.6	32.5	62.4	76.7	82.9	85.3	89.1
Clerical work, technical work, managers, etc.	74.8	1.5	6.0	28.7	59.8	76.9	85.4	89.3	92.9
Female									
Total	60.1	1.5	6.6	28.6	54.4	72.3	80.9	82.4	74.5
Agriculture, forestry and fisheries	84.3	5.4	20.9	59.3	84.0	92.5	94.6	94.7	83.3
Production, transport, etc.	70.3	2.9	11.5	38.0	64.5	80.1	85.7	85.6	75.6
Sales and service	55.7	1.3	6.6	28.6	53.6	70.5	77.8	78.4	68.5
Clerical work, technical work, managers, etc.	55.1	1.2	5.6	26.6	51.5	69.5	79.4	81.8	75.9
Widowed / Divorced									
Male									
Total	4.0	0.1	0.3	1.0	2.1	3.0	3.7	4.6	6.4
Agriculture, forestry and fisheries	6.0	0.1	0.4	1.3	2.7	3.4	4.2	4.8	6.9
Production, transport, etc.	4.7	0.1	0.4	1.4	2.6	3.8	4.8	5.9	7.6
Sales and service	3.7	0.1	0.3	0.9	2.1	3.0	3.6	4.5	6.6
Clerical work, technical work, managers, etc.	2.7	0.1	0.1	0.5	1.3	2.0	2.4	2.9	4.4
Female									
Total	11.3	0.2	0.7	2.9	6.6	8.7	9.3	11.0	20.4
Agriculture, forestry and fisheries	13.3	0.1	0.9	2.7	3.0	2.5	2.8	3.5	15.9
Production, transport, etc.	13.7	0.2	1.3	5.1	8.5	8.8	8.9	10.5	20.8
Sales and service	15.3	0.2	1.1	4.8	10.0	12.3	12.9	15.1	25.8
Clerical work, technical work, managers, etc.	7.5	0.1	0.4	1.7	4.9	7.3	8.0	9.3	16.3

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.



**Table 7.1 Number of Households by Type of Household: 1920-2000**

(1,000 households)

Year	All types of households	Private households		Institutional households	Ordinary households		Quasi-households
		Total	One-person households		Total	One-person households	
1920	11,221	...	...	...	11,122	642	99
1925	12,000	...	...	...	11,903	...	97
1930	12,705	...	...	...	12,600	694	105
1935	13,504	...	...	...	13,383	...	121
1940	14,342	...	...	...	14,214	...	128
1950 <sup>1)</sup>	16,580	...	...	...	16,425	889	155
1955	18,123	...	...	...	17,540	611	583
1960	20,860	22,539	3,722	28	19,871	1,055	989
1965	24,290	...	...	...	23,280	1,882	1,011
1970	28,093	30,297	6,137	77	27,071	2,912	1,022
1975	32,141	33,596	6,561	99	31,271	4,236	836
1980	36,015	35,824	7,105	137	34,106	5,388	1,854
1985	38,133	37,980	7,895	122	36,478	6,393	1,624
1990	41,036	40,670	9,390	104	39,189	7,908	1,586
1995	44,108	43,900	11,239	101	42,478	9,818	1,522
2000	47,063	46,782	12,911	102	45,512	11,641	1,372

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The definition of household differs in each population census. In particular, the 1980 population census had a large change: the census until 1975 counted all residents who lived in a ward of housing owned by a company, government, etc. as one household while the census in 1980 counted each person in such living status as one household.

1) Excluding Okinawa Prefecture.

**Table 7.2 Comparison between the New and the Old in Types of Household: 2000**

All types of households <sup>1)</sup> 47,062,743 (126,925,843)			
Private households 46,782,383 (124,724,660)		Institutional households 101,628 (1,972,622)	
One-person households 12,911,318			
Ordinary households 45,511,969 (123,454,246)	Quasi-households 1,371,942 (3,179,936)		
A group of persons sharing living quarters and living expenses 33,871,065 (111,813,342)	One-person households	Quasi-households of single persons	Students in school dormitories 7,084 (267,355)
	Single persons living by himself/ herself occupying a dwelling house 11,640,904	1,270,314	Inpatients of hospitals 17,766 (788,080)
		Single persons in boarding-houses or rented rooms 328,970	Inmates of social institutions 16,713 (701,499)
		Single persons in company's dormitories for unmarried employees 941,344	Persons in camps of self-defense forces 2,575 ( 94,750)
			Inmates of reformatory institutions 661 ( 60,862)
			Others 56,829 ( 60,076)

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The numbers in brackets are total household members.

1) The total number of households includes 178,732 households (228,561 persons) whose household type was not reported.

**Table 7.3 Household Members by Type of Household: 1920-2000**

(thousands)

Year	All types of households	Private households	Institutional households	Ordinary households	Quasi-households	Households of two or more household members
1920	55,963	...	...	54,336	1,627	...
1925	59,737	...	...	58,015	1,721	...
1930	64,450	...	...	62,761	1,689	...
1935	69,254	...	...	67,250	2,004	...
1940	73,114	...	...	70,961	2,154	...
1950 <sup>1)</sup>	83,200	...	...	81,629	1,570	...
1955	90,077	...	...	87,173	2,903	...
1960	94,302	93,419	883	90,285	4,017	92,396
1965	99,209	...	...	94,393	4,816	...
1970	104,665	103,351	1,315	99,983	4,682	97,213
1975	111,940	110,338	1,556	107,970	3,924	103,776
1980	117,060	115,451	1,538	113,733	3,256	108,345
1985	121,049	119,334	1,674	117,832	3,175	111,439
1990	123,611	121,545	1,742	120,064	3,224	112,156
1995	125,570	123,646	1,794	122,225	3,215	112,407
2000	126,926	124,725	1,973	123,454	3,180	111,813

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

1) Excluding Okinawa Prefecture.

**Table 7.4 Persons per Household by Type of Household: 1920-2000**

(Persons)

Year	All types of households	Private households	Institutional households	Ordinary households	Quasi-households	Households of two or more household members
1920	4.99	...	...	4.89	16.48	...
1930	5.07	...	...	4.98	16.09	...
1940	5.10	...	...	4.99	16.78	...
1950	5.02	...	...	4.97	10.15	...
1955	4.97	...	...	4.97	4.98	...
1960	4.52	4.14	31.66	4.54	4.06	4.91
1965	4.08	...	...	4.05	4.77	...
1970	3.73	3.41	17.01	3.70	4.58	4.02
1975	3.48	3.28	15.66	3.45	4.69	3.84
1980	3.25	3.22	11.26	3.33	1.76	3.77
1985	3.17	3.14	13.71	3.23	1.96	3.70
1990	3.01	2.99	16.71	3.06	2.03	3.59
1995	2.85	2.82	17.79	2.88	2.11	3.44
2000	2.70	2.67	19.41	2.71	2.32	3.30

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.**Table 7.5 Proportion of Households by Type of Household: 1920-2000**

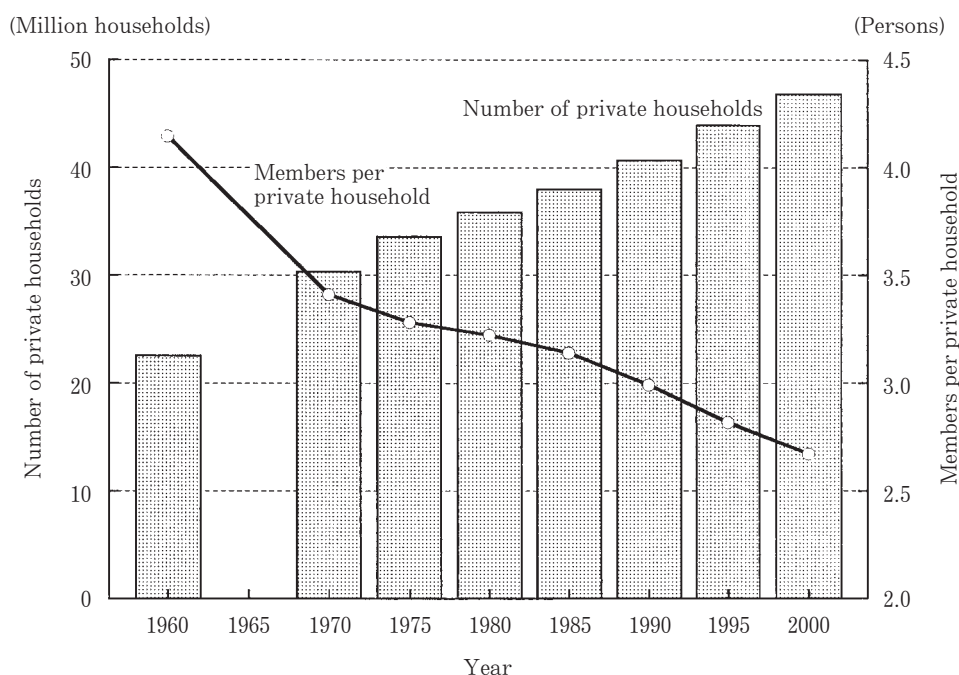
(%)

Year	All types of households	Private households		Institutional households	Ordinary households		Quasi-households
		Total	One-person households		Total	One-person households	
1920	100.00	...	...	...	99.12	5.72	0.88
1930	100.00	...	...	...	99.17	5.46	0.83
1940	100.00	...	...	...	99.11	...	0.89
1950 <sup>1)</sup>	100.00	...	...	...	<sup>1)</sup> 99.07	<sup>1)</sup> 5.36	0.93
1960	100.00	* 99.9	* 16.5	* 0.1	95.26	5.06	4.74
1965	100.00	...	...	...	95.84	7.75	4.16
1970	100.00	* 99.7	* 20.2	* 0.3	96.36	10.36	3.64
1975	100.00	* 99.7	* 19.5	* 0.3	97.29	13.18	2.60
1980	100.00	99.5	19.7	0.4	94.70	14.96	5.15
1985	100.00	99.6	20.7	0.3	95.66	16.76	4.26
1990	100.00	99.1	22.9	0.3	95.50	19.27	3.86
1995	100.00	99.5	25.5	0.2	96.31	22.26	3.45
2000	100.00	99.4	27.4	0.2	96.70	24.73	2.92

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

1) Excluding Okinawa Prefecture. \* Arranged according to the definition of the 1980 census by which the total number of households was converted to 100.

**Figure 7.1 Number of Private Households and Mean Household Members: 1960-2000**



See the notes for Table 7.1 and 7.4.

**Table 7.6 Mean Annual Rates of Growth of Households by Type of Household: 1920-2000**

(%)

Period	All types of households	Private households		Institutional households	Ordinary households		Quasi-households
		Total	One-person households		Total	One-person households	
1920- 25	1.35	...	...	...	1.37	<sup>2)</sup> 0.78	-0.33
1925- 30	1.15	...	...	...	1.15	...	1.58
1930- 35	1.23	...	...	...	1.21	<sup>3)</sup> -1.23	2.79
1935- 40	1.21	...	...	...	1.21	...	1.27
1940- 50	1.46	...	...	...	2.93	...	3.81
1950- 55	1.80	...	...	...	1.32	-7.24	30.38
1955- 60	4.48	...	...	...	2.53	11.54	11.14
1960- 65	1.48	<sup>1)</sup> 3.00	<sup>1)</sup> 5.13	<sup>1)</sup> 10.73	3.22	12.27	0.44
1965- 70	4.57	...	...	...	3.06	9.12	0.22
1970- 75	2.12	2.09	1.34	5.15	2.93	7.79	-3.92
1975- 80	* 1.32	1.29	1.61	6.58	1.75	4.93	17.26
1980- 85	1.15	1.18	2.13	-2.22	1.35	3.48	-2.62
1985- 90	1.48	1.38	3.53	-3.11	1.44	4.35	-0.47
1990- 95	1.45	1.54	3.66	-0.67	1.63	4.42	-0.82
1995-2000	1.31	1.28	2.81	0.16	1.39	3.47	-2.06

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Refer to Table 7.1. Mean annual rate of growth (%) was computed by the formula  $(\sqrt[n]{P_1/P_0} - 1) \times 100$ .  $P_0$  and  $P_1$  represent the number of households at the beginning of the period and the number of households at the end of the period respectively.  $n$  represents the period.

\* The increase rate based on the arrangement according to the 1980 definition.

1) 1960-70

2) 1920-30

3) 1930-50

**Table 7.7 Future Household Members and Persons per Private Household: 1995-2020**

Year	Number of total household members (thousands)			Proportion (%)			persons per private household (person)
	Total	Private households	Institutional households	Total	Private households	Institutional households	
1995	<b>125,570</b>	123,775	1,796	100.0	98.6	1.4	2.82
2000	<b>126,892</b>	125,088	1,804	100.0	98.6	1.4	2.70
2005	<b>127,684</b>	125,753	1,931	100.0	98.5	1.5	2.61
2010	<b>127,623</b>	125,483	2,140	100.0	98.3	1.7	2.55
2015	<b>126,444</b>	124,025	2,418	100.0	98.1	1.9	2.52
2020	<b>124,133</b>	121,428	2,705	100.0	97.8	2.2	2.49

Source: National Institute of Population and Social Security Research, *Household Projections for Japan (October 1998)*. Projection based on the 1995 Population Census.

**Table 7.8 Private households, Related Members, and Number of Related Members per Household: 1995,2000**

Economic type of household	1995			2000		
	Private households (1,000 households)	Related members (thousands)	Related members per household	Private households (1,000 households)	Related members (thousands)	Related members per household
<b>Total</b>	<b>43,900</b>	<b>123,413</b>	<b>2.81</b>	<b>39,234</b>	<b>105,065</b>	<b>2.68</b>
Agricultural workers' households	936	2,827	3.02	721	2,081	2.89
Agricultural and non-agricultural workers' mixed households	1,379	6,677	4.84	976	4,596	4.71
Non-agricultural workers' households	34,465	102,785	2.98	29,113	85,021	2.92
Employees' households	28,797	83,723	2.91	24,542	70,309	2.86
Households without workers	6,902	10,595	1.54	8,091	12,560	1.55

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 7.9 Private Households by Number of Household Member: 1975-2000**

Number of household members	Private households (1,000 households)					Proportion of households by number of household members (%)			Mean annual rate of growth (%)	
	1975	1985	1990	1995	2000	1975	1990	2000	1975-90	1990-2000
<b>Total</b>	<b>33,596</b>	<b>37,980</b>	<b>40,670</b>	<b>43,900</b>	<b>46,782</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	1.3	1.4
1	6,561	7,895	9,390	11,239	12,911	19.5	23.1	27.6	2.4	3.2
2	5,257	6,985	8,370	10,080	11,743	15.6	20.6	25.1	3.1	3.4
3	6,259	6,813	7,351	8,131	8,810	18.6	18.1	18.8	1.1	1.8
4	8,301	8,988	8,788	8,277	7,925	24.7	21.6	16.9	0.4	-1.0
5	3,904	4,201	3,805	3,512	3,167	11.6	9.4	6.8	-0.2	-1.8
6	2,037	1,985	1,903	1,713	1,449	6.1	4.7	3.1	-0.5	-2.7
7 and over	1,277	1,113	1,064	948	776	3.8	2.6	1.7	-1.2	-3.1
Members per household (person)	3.28	3.14	2.99	2.82	2.67	..	..	..	-0.6	-1.1

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Mean annual rate of growth (%) was computed by the formula  $(\sqrt[n]{P_i/P_0} - 1) \times 100$ .  $P_0$  and  $P_i$  represent the number of households at the beginning of the period and the number of households at the end of the period respectively.  $n$  represents the period.

**Table 7.10 Households by Family Type of Household: 1920-2000**

Year	Total	Relatives households							Non-relatives households	One-person households
		Total	Family nuclei				Other relatives households			
			Total	A married couple only	A married couple with their child(ren)	Father with his child(ren)		Mother with her child(ren)		
Number (1,000 households)										
Ordinary households										
1920	<b>11,119</b>	10,402	6,152	...	...	...	...	4,250	53	664
1955 <sup>1)</sup>	<b>17,398</b>	16,719	10,366	1,184	7,499	275	1,408	6,353	83	596
1960 <sup>1)</sup>	<b>19,571</b>	18,579	11,788	1,630	8,489	245	1,424	6,790	74	919
1965 <sup>2)</sup>	<b>23,286</b>	21,385	14,583	2,293	10,572	234	1,485	6,801	88	1,813
1970	<b>27,071</b>	24,059	17,186	2,972	12,471	253	1,491	6,874	100	2,912
1975	<b>31,271</b>	26,968	19,980	3,880	14,290	257	1,553	6,988	67	4,236
1980	<b>34,106</b>	28,657	21,594	4,460	15,081	297	1,756	7,063	62	5,388
1985	<b>36,478</b>	30,013	22,804	5,212	15,189	356	2,047	7,209	73	6,393
1990	<b>39,189</b>	31,204	24,218	6,294	15,172	425	2,328	6,986	77	7,908
1995	<b>42,478</b>	32,533	25,760	7,619	15,032	485	2,624	6,773	128	9,818
2000	<b>45,512</b>	33,679	27,332	8,835	14,919	545	3,032	6,347	192	11,641
Private households										
1960 <sup>1)</sup>	<b>22,231</b>	18,579	11,788	1,630	8,489	245	1,424	6,790	74	3,579
1970	<b>30,297</b>	24,059	17,186	2,972	12,471	253	1,491	6,874	100	6,137
1975	<b>33,596</b>	26,968	19,980	3,880	14,290	257	1,553	6,988	67	6,561
1980	<b>35,824</b>	28,657	21,594	4,460	15,081	297	1,756	7,063	62	7,105
1985	<b>37,980</b>	30,013	22,804	5,212	15,189	356	2,047	7,209	73	7,895
1990	<b>40,670</b>	31,204	24,218	6,294	15,172	425	2,328	6,986	77	9,390
1995	<b>43,900</b>	32,533	25,760	7,619	15,032	485	2,624	6,773	128	11,239
2000	<b>46,782</b>	33,679	27,332	8,835	14,919	545	3,032	6,347	192	12,911
Proportion (%)										
Ordinary households										
1920	<b>100.0</b>	93.6	55.3	...	...	...	...	38.2	0.5	6.0
1955 <sup>1)</sup>	<b>100.0</b>	96.1	59.6	6.8	43.1	1.6	8.1	36.5	0.5	3.4
1960 <sup>1)</sup>	<b>100.0</b>	94.9	60.2	8.3	43.4	1.3	7.3	34.7	0.4	4.7
1965 <sup>2)</sup>	<b>100.0</b>	91.8	62.6	9.8	45.4	1.0	6.4	29.2	0.4	7.8
1970	<b>100.0</b>	88.9	63.5	11.0	46.1	0.9	5.5	25.4	0.4	10.8
1975	<b>100.0</b>	86.2	63.9	12.4	45.7	0.8	5.0	22.3	0.2	13.5
1980	<b>100.0</b>	84.0	63.3	13.1	44.2	0.9	5.1	20.7	0.2	15.8
1985	<b>100.0</b>	82.3	62.5	14.3	41.6	1.0	5.6	19.8	0.2	17.5
1990	<b>100.0</b>	79.6	61.8	16.1	38.7	1.1	5.9	17.8	0.2	20.2
1995	<b>100.0</b>	76.6	60.6	17.9	35.4	1.1	6.2	15.9	0.3	23.1
2000	<b>100.0</b>	74.0	60.1	19.4	32.8	1.2	6.7	13.9	0.4	25.6
Private households										
1960 <sup>1)</sup>	<b>100.0</b>	83.6	53.0	7.3	38.2	1.1	6.4	30.5	0.3	16.1
1970	<b>100.0</b>	79.4	56.7	9.8	41.2	0.8	4.9	22.7	0.3	20.3
1975	<b>100.0</b>	80.3	59.5	11.6	42.5	0.8	4.6	20.8	0.2	19.5
1980	<b>100.0</b>	80.0	60.3	12.5	42.1	0.8	4.9	19.7	0.2	19.8
1985	<b>100.0</b>	79.0	60.0	13.7	40.0	0.9	5.4	19.0	0.2	20.8
1990	<b>100.0</b>	76.7	59.5	15.5	37.3	1.0	5.7	17.2	0.2	23.1
1995	<b>100.0</b>	74.1	58.7	17.4	34.2	1.1	6.0	15.4	0.3	25.6
2000	<b>100.0</b>	72.0	58.4	18.9	31.9	1.2	6.5	13.6	0.4	27.6

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The data for 1920 is from *Setai kosei to sono chiiki-sei* (1985).

1) 1% sampling tabulation.

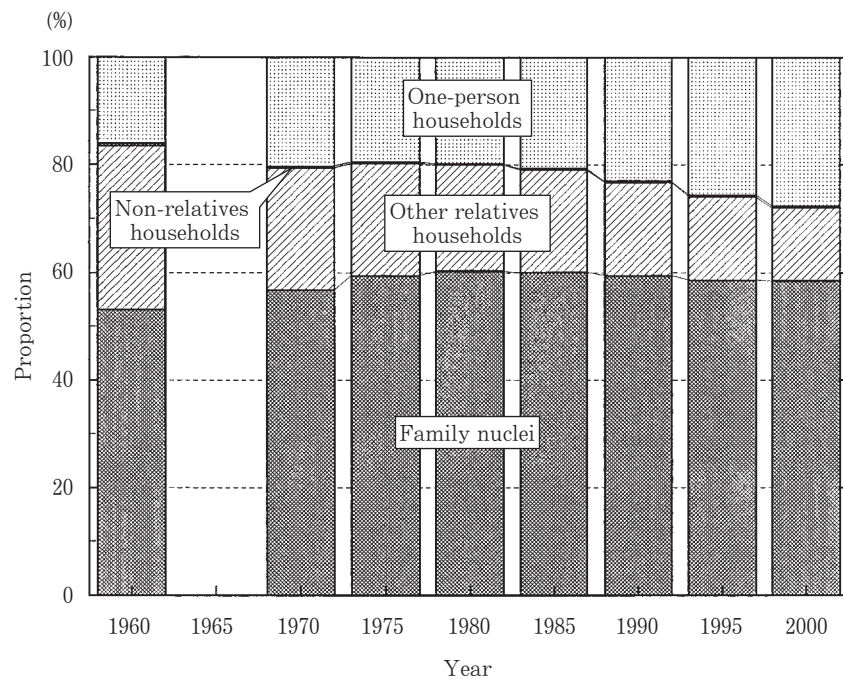
2) 20% sampling tabulation. Excluding Okinawa Prefecture.

**Table 7.11 Private Households by Family Type of Household: 1970-2000**

	Number of private households (1,000 households)				Proportion of private households (%)			
	1970	1980	1990	2000	1970	1980	1990	2000
<b>Total</b>	<b>30,297</b>	<b>35,824</b>	<b>40,670</b>	<b>46,782</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Relatives households	24,059	28,657	31,204	33,679	79.4	80.0	76.7	72.0
Family nuclei	17,186	21,594	24,218	27,332	56.7	60.3	59.5	58.4
A married couple only	2,972	4,460	6,294	8,835	9.8	12.5	15.5	18.9
A married couple with their child(ren)	12,471	15,081	15,172	14,919	41.2	42.1	37.3	31.9
Father with his child(ren)	253	297	425	545	0.8	0.8	1.0	1.2
Mother with her child(ren)	1,491	1,756	2,328	3,032	4.9	4.9	5.7	6.5
Other relatives households	6,874	7,063	6,986	6,347	22.7	19.7	17.2	13.6
A couple with their parents	112	193	212	238	0.4	0.5	0.5	0.5
A couple with their parent	242	415	555	699	0.8	1.2	1.4	1.5
A couple with their child(ren) and parents	1,241	1,732	1,844	1,442	4.1	4.8	4.5	3.1
A couple with their child(ren) and parent	2,441	2,638	2,457	2,084	8.1	7.4	6.0	4.5
A couple with relative(s) other than child(ren) and parent(s)	137	114	118	123	0.5	0.3	0.3	0.3
A couple with their child(ren) and relative(s) other than parent(s)	597	341	337	371	2.0	1.0	0.8	0.8
A couple with their parent(s) and relative(s) other than child(ren)	250	161	131	120	0.8	0.4	0.3	0.3
A couple with their child(ren), parent(s) and other relative(s)	1,194	854	640	462	3.9	2.4	1.6	1.0
Brothers or sisters only	} 660	208	238	292	} 2.2	0.6	0.6	0.6
Other relatives households not elsewhere classified		407	455	517		1.1	1.1	1.1
Non-relatives households	100	62	77	192	0.3	0.2	0.2	0.4
One-person households	6,137	7,105	9,390	12,911	20.3	19.8	23.1	27.6

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Figure 7.2 Private Households by Family Type of Household: 1960-2000**



See the notes for Table 7.10.

**Table 7.12 Future Private Households by Family Type of Household: 1995-2020**

Year	Total	Family nuclei				One-person households	Other private households
		Total	A married couple only	A married couple with their child(ren)	Father or mother with his/her child(ren)		
Number of households (1,000 households)							
1995	<b>43,900</b>	25,760	7,619	15,032	3,108	11,239	6,901
1996	<b>44,416</b>	26,044	7,874	14,971	3,199	11,506	6,867
1997	<b>44,951</b>	26,380	8,154	14,931	3,295	11,736	6,835
1998	<b>45,466</b>	26,713	8,425	14,898	3,390	11,952	6,801
1999	<b>45,952</b>	27,039	8,683	14,872	3,483	12,150	6,763
2000	<b>46,407</b>	27,349	8,920	14,852	3,577	12,341	6,718
2005	<b>48,227</b>	28,540	9,932	14,627	3,981	13,171	6,516
2010	<b>49,142</b>	29,079	10,541	14,252	4,286	13,734	6,329
2015	<b>49,273</b>	28,967	10,753	13,706	4,507	14,159	6,147
2020	<b>48,853</b>	28,357	10,694	13,043	4,620	14,531	5,966
Proportion (%)							
1995	<b>100.0</b>	58.7	17.4	34.2	7.1	25.6	15.7
1996	<b>100.0</b>	58.6	17.7	33.7	7.2	25.9	15.5
1997	<b>100.0</b>	58.7	18.1	33.2	7.3	26.1	15.2
1998	<b>100.0</b>	58.8	18.5	32.8	7.5	26.3	15.0
1999	<b>100.0</b>	58.8	18.9	32.4	7.6	26.4	14.7
2000	<b>100.0</b>	58.9	19.2	32.0	7.7	26.6	14.5
2005	<b>100.0</b>	59.2	20.6	30.3	8.3	27.3	13.5
2010	<b>100.0</b>	59.2	21.4	29.0	8.7	27.9	12.9
2015	<b>100.0</b>	58.8	21.8	27.8	9.1	28.7	12.5
2020	<b>100.0</b>	58.0	21.9	26.7	9.5	29.7	12.2

Source: National Institute of Population and Social Security Research, *Household Projections for Japan (October 1998)*. Projection based on the 1995 Population Census.

**Table 7.13 Private Households with a Couple, by Family Type of Household, Presence of Child, and Type of Activity of Husband and Wife: 1985, 1990, 1995**

(1,000 households)

Family type of household	Total	Both husband and wife employed	Activity of husband and wife			
			Both husband and wife employees	husband employed, wife not employed	husband not employed, wife employed	Neither husband nor wife employed
1985						
Private households with a couple (By family type of household)	26,964	12,756	7,507	11,714	538	1,925
Family nuclei	20,401	8,682	5,349	9,508	459	1,728
A couple with their parent(s)	6,097	3,893	2,087	2,047	61	89
A couple without their parent(s), with other relative(s) (By presence of child)	467	181	71	159	18	108
A couple without their child	6,165	2,518	1,451	2,192	240	1,203
A couple with their child(ren)	20,799	10,238	6,056	9,522	298	722
With child(ren) age under 6	6,287	2,148	1,337	4,042	25	65
With child(ren) age under 18	15,714	7,735	4,832	7,704	115	147
Without child(ren) age under 6	14,512	8,090	4,719	5,480	272	658
Family nuclei with child(ren) age under 6	4,336	1,138	744	3,127	18	51
A couple with their parent(s) and their child(ren)	5,261	3,382	1,807	1,783	43	48
With child(ren) age under 6	1,913	996	585	893	7	14
Without child(ren) age under 6	3,347	2,386	1,221	890	35	34
1990						
Private households with a couple (By family type of household)	27,759	13,345	8,597	11,321	546	2,466
Family nuclei	21,465	9,385	6,241	9,305	470	2,235
A couple with their parent(s)	5,838	3,794	2,286	1,875	58	103
A couple without their parent(s), with other relative(s) (By presence of child)	455	166	70	142	17	128
A couple without their child	7,309	2,913	1,791	2,424	265	1,666
A couple with their child(ren)	20,450	10,432	6,805	8,897	280	801
With child(ren) age under 6	5,515	1,867	1,286	3,584	16	38
With child(ren) age under 18	14,141	7,214	4,978	6,743	76	87
Without child(ren) age under 6	14,935	8,565	5,520	5,313	264	763
Family nuclei with child(ren) age under 6	3,927	1,062	760	2,817	12	29
A couple with their parent(s) and their child(ren)	4,941	3,249	1,969	1,605	37	45
With child(ren) age under 6	1,563	795	520	753	4	8
Without child(ren) age under 6	3,378	2,454	1,449	852	32	37
1995						
Private households with a couple (By family type of household)	28,685	13,474	9,275	11,366	703	3,077
Family nuclei	22,651	9,734	6,856	9,442	610	2,807
A couple with their parent(s)	5,585	3,588	2,351	1,788	74	130
A couple without their parent(s), with other relative(s) (By presence of child)	449	152	68	137	20	140
A couple without their child	8,729	3,412	2,217	2,852	350	2,083
A couple with their child(ren)	19,957	10,062	7,058	8,514	354	994
With child(ren) age under 6	5,093	1,655	1,251	3,359	19	52
With child(ren) age under 18	12,546	6,279	4,693	6,065	79	104
Without child(ren) age under 6	14,864	8,407	5,807	5,155	334	942
Family nuclei with child(ren) age under 6	3,831	1,059	830	2,712	14	41
A couple with their parent(s) and their child(ren)	4,594	3,001	1,991	1,486	46	58
With child(ren) age under 6	1,244	590	417	637	5	11
Without child(ren) age under 6	3,351	2,411	1,574	849	41	47

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.



**Table 7.14 Aged Households, Mother-children Households and Father-children Households : 1975-2001**

Year	Number (1,000 households)					Proportion (%)			
	Total	Aged households <sup>1)</sup>	Mother-child(ren) households <sup>2)</sup>	Father-child(ren) households <sup>3)</sup>	Other households	Aged households <sup>1)</sup>	Mother-child(ren) households <sup>2)</sup>	Father-child(ren) households <sup>3)</sup>	Other households
1975	32,877	1,089	374	65	31,349	3.3	1.1	0.2	95.4
1980	35,338	1,684	439	95	33,121	4.8	1.2	0.3	93.7
1985	37,226	2,192	508	99	34,427	5.9	1.4	0.3	92.5
1990	40,273	3,113	543	102	36,515	7.7	1.3	0.3	90.7
1995	40,770	4,390	483	84	35,812	10.8	1.2	0.2	87.8
1996	43,807	4,866	550	85	38,306	11.1	1.3	0.2	87.4
1997	44,669	5,159	535	79	38,895	11.5	1.2	0.2	87.1
1998	44,496	5,614	502	78	38,302	12.6	1.1	0.2	86.1
1999	44,923	5,791	448	88	38,596	12.9	1.0	0.2	85.9
2000	45,545	6,261	597	83	38,604	13.7	1.3	0.2	84.8
2001	45,664	6,654	587	80	38,343	14.6	1.3	0.2	84.0

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Comprehensive Survey of the People on Health and Welfare*.

- 1) Aged household refers to household consisting of both 65 years old and over only or with the addition of unmarried child(ren) under 18 years old.
- 2) Mother-child(ren) household refers to household consisting of female of 20 to 64 years old without spouse and with her child(ren) under 20 years old only.
- 3) Father-child(ren) household refers to household consisting of male of 20 to 64 years old without spouse and with his child(ren) under 20 years old only.

**Table 7.15 Type of Households with Persons Aged 65 and Over: 1975-2001**

Year	Total	One-person households	Couple only households			Household of couple with unmarried children	Three generation-family households <sup>1)</sup>	Other households	(Regrouped) Households with persons aged 65 and more only
			Total	Either of couple under age 65 of age	Both 65 and over of age				
Number (1,000 households)									
1975	7,118	611	931	487	443	683	3,871	1,023	1,069
1985	9,400	1,131	1,795	799	996	1,012	4,313	1,150	2,171
1990	10,816	1,613	2,314	914	1,400	1,275	4,270	1,345	3,088
1995	12,695	2,199	3,075	1,024	2,050	1,636	4,232	1,553	4,370
1996	13,593	2,360	3,401	1,069	2,332	1,850	4,323	1,659	4,844
1997	14,051	2,478	3,667	1,145	2,522	1,920	4,245	1,741	5,140
1998	14,822	2,724	3,956	1,244	2,712	2,025	4,401	1,715	5,597
1999	14,887	2,703	4,125	1,242	2,883	2,261	4,064	1,734	5,771
2000	15,647	3,079	4,234	1,252	2,982	2,268	4,141	1,924	6,240
2001	16,367	3,179	4,545	1,288	3,257	2,563	4,179	1,902	6,636
Proportion (%)									
1975	100.0	8.6	13.1	6.8	6.2	9.6	54.4	14.4	15.0
1985	100.0	12.0	19.1	8.5	10.6	10.8	45.9	12.2	23.1
1990	100.0	14.9	21.4	8.4	12.9	11.8	39.5	12.4	28.6
1995	100.0	17.3	24.2	8.1	16.1	12.9	33.3	12.2	34.4
1996	100.0	17.4	25.0	7.9	17.2	13.6	31.8	12.2	35.6
1997	100.0	17.6	26.1	8.1	18.0	13.7	30.2	12.4	36.6
1998	100.0	18.4	26.7	8.4	18.3	13.7	29.7	11.6	37.8
1999	100.0	18.2	27.7	8.3	19.4	15.2	27.3	11.6	38.8
2000	100.0	19.7	27.1	8.0	19.1	14.5	26.5	12.3	39.9
2001	100.0	19.4	27.8	7.9	19.9	15.7	25.5	11.6	40.5

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Comprehensive Survey of the People on Health and Welfare*.

- 1) A three generation family consists of households composed of three generations of a direct line family related to the Householder.

**Table 7.16 Persons Aged 65 and Over by Family Type: 1980-2001**

Year	Total	Living alone	A married couple only	With their child(ren)	Children are a couple	Child (ren) currently not married	With other relative(s)	With non-relative(s)
Number (thousands)								
1980	10,729	910	2,100	7,398	5,628	1,770	300	21
1985	12,111	1,131	2,791	7,820	5,800	2,019	343	26
1990	14,453	1,613	3,714	8,631	6,063	2,568	473	22
1991	15,599	1,816	4,243	8,984	6,185	2,799	515	41
1992	15,986	1,865	4,410	9,122	6,188	2,934	549	41
1993	16,494	1,990	4,648	9,298	6,319	2,978	531	28
1994	17,540	2,110	5,090	9,698	6,585	3,113	621	22
1995	17,449	2,199	5,125	9,483	6,192	3,291	611	31
1996	18,741	2,360	5,733	9,950	6,355	3,595	662	36
1997	19,587	2,478	6,189	10,216	6,423	3,793	666	37
1998	20,620	2,724	6,669	10,374	6,443	3,931	816	36
1999	20,811	2,703	7,007	10,254	6,039	4,216	815	31
2000	21,827	3,079	7,216	10,718	6,408	4,310	770	43
2001	23,073	3,179	7,802	11,173	6,332	4,841	878	41
Proportion (%)								
1980	100.00	8.5	19.6	69.0	52.5	16.5	2.8	0.2
1985	100.00	9.3	23.0	64.6	47.9	16.7	2.8	0.2
1990	100.00	11.2	25.7	59.7	41.9	17.8	3.3	0.2
1991	100.00	11.6	27.2	57.6	39.6	17.9	3.3	0.3
1992	100.00	11.7	27.6	57.1	38.7	18.4	3.4	0.3
1993	100.00	12.1	28.2	56.4	38.3	18.1	3.2	0.2
1994	100.00	12.0	29.0	55.3	37.5	17.7	3.5	0.1
1995	100.00	12.6	29.4	54.3	35.5	18.9	3.5	0.2
1996	100.00	12.6	30.6	53.1	33.9	19.2	3.5	0.2
1997	100.00	12.7	31.6	52.2	32.8	19.4	3.4	0.2
1998	100.00	13.2	32.3	50.3	31.2	19.1	4.0	0.2
1999	100.00	13.0	33.7	49.3	29.0	20.3	3.9	0.1
2000	100.00	14.1	33.1	49.1	29.4	19.7	3.5	0.2
2001	100.00	13.8	33.8	48.4	27.4	21.0	3.8	0.2

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Comprehensive Survey of the People on Health and Welfare*.

**Table 7.17 Persons Aged 65 and Over by Living with Their Children: 2001**

Age group	Total	Living with their child(ren)	Not living with their child(ren)						No children	Not stated on presence of child(ren)
				The same house/building	The same site	In neighborhood	The same municipality	Others/not stated		
Number (thousands)										
Total	23,073	11,173	8,423	452	543	1,762	2,200	3,465	1,625	1,852
65-69	7,684	3,247	3,089	138	145	638	819	1,350	628	720
70-74	6,301	2,730	2,533	134	150	515	646	1,088	492	547
75-79	4,437	2,231	1,584	86	138	335	405	620	298	325
80-	4,650	2,966	1,217	94	111	274	331	407	207	261
Proportion (%)										
Total	100.0	48.4	36.5 (100.0)	(5.4)	(6.5)	(20.9)	(26.1)	(41.1)	7.0	8.0
65-69	100.0	42.3	40.2 (100.0)	(4.5)	(4.7)	(20.7)	(26.5)	(43.7)	8.2	9.4
70-74	100.0	43.3	40.2 (100.0)	(5.3)	(5.9)	(20.3)	(25.5)	(43.0)	7.8	8.7
75-79	100.0	50.3	35.7 (100.0)	(5.4)	(8.7)	(21.2)	(25.6)	(39.2)	6.7	7.3
80-	100.0	63.8	26.2 (100.0)	(7.7)	(9.2)	(22.5)	(27.2)	(33.4)	4.4	5.6

Source: Statistics and Information Department, Ministry of Health, Labour and Welfare, *Comprehensive Survey of the People on Health and Welfare*. The total includes those whose status of having children was not reported.

**Table 7.18 Mother-child(ren) Households by Mother's Age, Mother's Marital Status, Number of Children, and the Age of Her Youngest Child: 1995,2000**

Mother's age, number of children, age of the youngest child	2000			1995				
	Total	Widowed	Divorced	Total	Never mar- ried	Other than never-married		
						Total	Widowed	Divorced
Mother-child(ren) households	<b>524,633</b>	<b>67,448</b>	<b>424,857</b>	<b>529,631</b>	<b>24,396</b>	<b>505,235</b>	<b>93,250</b>	<b>411,985</b>
Mother's age								
15-24	11,647	182	9,198	11,554	1,964	9,590	260	9,330
25-34	145,634	5,732	126,343	120,707	9,518	111,189	7,136	104,053
35-44	246,373	30,367	204,169	255,633	8,584	247,049	43,552	203,497
45-54	112,281	27,794	80,230	131,955	3,984	127,971	37,589	90,382
55 and over	8,698	3,373	4,917	9,782	346	9,436	4,713	4,723
Number of children								
1	264,276	31,101	208,454	274,125	19,359	254,766	42,858	211,908
2	196,805	27,124	163,702	196,772	4,085	192,687	38,048	154,639
3 and over	63,552	9,223	52,701	58,734	952	57,782	12,344	45,438
Age of the youngest child								
under 6	119,250	6,329	96,703	99,081	12,455	86,626	7,523	79,103
6-14	274,007	33,621	227,878	272,169	8,802	263,367	45,525	217,842
15-17	90,464	18,187	69,801	105,616	2,028	103,588	25,955	77,633
18-19	40,912	9,311	30,475	52,765	1,111	51,654	14,247	37,407

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 7.19 Father-child(ren) Households by Father's Age, Father's Marital Status, Number of Children, and the Age of His Youngest Child: 1995, 2000**

Father's age, number of children, age of the youngest child	2000			1995				
	Total	Widowed	Divorced	Total	Never mar- ried	Other than never-married		
						Total	Widowed	Divorced
Father-child(ren) households	<b>73,037</b>	<b>19,530</b>	<b>52,642</b>	<b>88,081</b>	<b>724</b>	<b>87,357</b>	<b>26,379</b>	<b>60,978</b>
Father's age								
15-24	353	14	315	376	15	361	7	354
25-34	7,471	529	6,732	7,037	141	6,896	610	6,286
35-44	26,560	4,761	21,476	33,622	284	33,338	7,582	25,756
45-54	33,040	11,626	21,153	41,211	246	40,965	15,223	25,742
55 and over	5,613	2,600	2,966	5,835	38	5,797	2,957	2,840
Number of children								
1	38,849	9,362	28,863	47,109	546	46,563	12,249	34,314
2	26,568	7,800	18,583	32,093	142	31,951	10,876	21,075
3 and over	7,620	2,368	5,196	8,879	36	8,843	3,254	5,589
Age of the youngest child								
under 6	4,248	587	3,508	7,059	108	6,951	1,431	5,520
6-14	37,553	9,436	27,703	43,972	331	43,641	12,830	30,811
15-17	18,366	5,766	12,417	23,233	166	23,067	7,646	15,421
18-19	9,930	3,114	6,729	13,817	119	13,698	4,472	9,226

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 7.20 Private Households with Related Members 65 Years of Age and Over by Family Type of Household: 1960-2000**

Year	Number (1,000 households)				Proportion (%)			
	Total	One-person households	Couple households	Other households	Total	One-person households	Couple households	Other households
1960	<b>4,466</b>	232	260	3,974	100.0	5.2	5.8	89.0
1965 <sup>1)</sup>	<b>5,060</b>	285	390	4,385	100.0	5.6	7.7	86.7
1970	<b>5,804</b>	391	587	4,826	100.0	6.7	10.1	83.2
1975	<b>6,914</b>	622	906	5,386	100.0	9.0	13.1	77.9
1980	<b>8,124</b>	881	1,273	5,970	100.0	10.8	15.7	73.5
1985	<b>9,284</b>	1,181	1,651	6,452	100.0	12.7	17.8	69.5
1990	<b>10,729</b>	1,623	2,218	6,888	100.0	15.1	20.7	64.2
1995	<b>12,780</b>	2,202	3,042	7,536	100.0	17.2	23.8	59.0
2000	<b>15,045</b>	3,032	3,977	8,036	100.0	20.2	26.4	53.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

1) Ordinary households.

**Table 7.21 Household Members 65 Years of Age and Over by Family Type of Household: 1960-2000**

Year	Total	Private household members	Relatives household members <sup>1)</sup>			Non-relatives household members	One person household members	Institutional household members
			Living with married child or other relatives	A married couple only				
Number (thousands)								
1960	5,398	<sup>2)</sup> 5,336	5,063	4,687	376	11	232	62
1970	7,393	<sup>2)</sup> 7,229	6,675	5,821	864	14	432	164
1980	10,647	<sup>2)</sup> 10,266	9,350	7,427	1,923	11	881	381
1985	12,468	<sup>2)</sup> 11,944	10,732	8,167	2,565	11	1,181	524
1990	14,895	14,254	12,600	9,010	3,590	10	1,623	640
1995	18,261	17,498	15,272	10,203	5,069	24	2,202	762
2000	22,005	20,981	17,914	11,105	6,809	35	3,032	1,024
Proportion (%)								
1960	100.0	98.9	93.8	86.8	7.0	0.2	4.3	1.1
1970	100.0	97.8	90.3	78.7	11.6	0.2	5.8	2.2
1980	100.0	96.4	87.8	69.8	18.1	0.1	8.3	3.6
1985	100.0	95.8	86.1	65.5	20.6	0.1	9.5	4.2
1990	100.0	95.7	84.6	60.5	24.1	0.1	10.9	4.3
1995	100.0	95.8	83.6	55.9	27.8	0.1	12.1	4.2
2000	100.0	95.3	81.4	50.5	30.9	0.2	13.8	4.7

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

1) Members of relatives households (both number and proportion).

2) Members of ordinary households.

**Table 7.22 Proportion of Private Households with Related Members Under 18 Years of Age, Under 6 Years of Age, and 65 Years of Age and Over by Family Type of Household: 1980-2000** (%)

Family type of household	1980	1990	1995	2000	1980	1990	1995	2000	1980	1990	1995	2000
	With related members under 18				With related members under 6				With related members 65 and over			
Private households	49.1	38.5	31.8	27.9	21.1	14.2	12.3	11.4	22.5	26.4	29.1	23.8
Relatives households	61.3	49.9	42.8	38.7	26.3	18.5	16.5	15.9	25.2	29.1	32.5	24.0
Family nuclei	57.9	45.7	38.8	35.5	24.3	16.8	15.5	15.4	10.8	15.7	20.0	22.2
A married couple with their child(ren)	77.6	66.9	60.6	58.4	33.9	25.9	25.5	26.8	3.9	5.4	7.6	9.8
Father with his child(ren)	39.7	31.2	23.6	20.6	3.9	2.3	2.1	2.4	26.5	25.7	30.0	31.9
Mother with her child(ren)	38.6	34.4	29.4	29.1	7.0	5.3	5.3	6.3	22.2	27.8	31.6	19.0
Others/ not stated	71.8	64.5	57.9	52.1	32.4	24.6	20.7	18.1	69.4	75.8	79.8	31.9

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. For private households, other than relatives households, there are non-relatives households and one-person households.

**Table 7.23 Private Households with Related Members Under 18 Years of Age and Under 6 Years of Age by Family Type of Household: 1975-2000**

Family type of household	Number (1,000 households)					Proportion (%)		
	1975	1985	1990	1995	2000	1975	1990	2000
<b>With related members under 18</b>								
Private households	<b>17,453</b>	<b>17,244</b>	<b>15,644</b>	<b>13,961</b>	<b>13,051</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Relatives households	17,428	17,169	15,584	13,922	13,024	99.9	99.6	99.8
Family nuclei	12,179	12,151	11,080	10,000	9,715	69.8	70.8	74.4
A married couple with their child(ren)	11,481	11,208	10,144	9,114	8,718	65.8	64.8	66.8
Father with his child(ren)	101	137	133	114	112	0.6	0.9	0.9
Mother with her child(ren)	593	803	801	770	884	3.4	5.1	6.8
Others/ not stated	5,249	5,018	4,504	3,922	3,309	30.1	28.8	25.4
<b>With related members under 6</b>								
Private households	<b>8,548</b>	<b>6,559</b>	<b>5,777</b>	<b>5,380</b>	<b>5,356</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Relatives households	8,548	6,559	5,777	5,380	5,356	100.0	100.0	100.0
Family nuclei	6,019	4,474	4,060	3,982	4,209	70.4	70.3	78.6
A married couple with their child(ren)	5,886	4,336	3,927	3,831	4,004	68.9	68.0	74.8
Father with his child(ren)	14	10	10	10	13	0.2	0.2	0.2
Mother with her child(ren)	119	128	123	140	192	1.4	2.1	3.6
Others/ not stated	2,529	2,085	1,717	1,399	1,147	29.6	29.7	21.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. For private households with related members under 18 years of age, other than relatives households, there are non-relatives households and one-person households.

**Table 7.24 Children Under 18 Years of Age and Under 6 Years of Age by Family Type of Household: 1975-2000**

Family type of household	Population (thousands)					Proportion (%)		
	1975	1985	1990	1995	2000	1975	1990	2000
<b>Population under 18 years of age</b>	<b>32,020</b>	<b>31,705</b>	<b>28,502</b>	<b>24,965</b>	<b>22,919</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Relatives households	31,591	31,436	28,273	24,781	22,788	98.7	99.2	99.4
Family nuclei	21,586	21,845	19,637	17,401	22,761	67.4	68.9	99.3
A married couple with their child(ren)	20,510	20,346	18,189	16,037	15,142	64.1	63.8	66.1
Father with his child(ren)	156	211	195	166	166	0.5	0.7	0.7
Mother with her child(ren)	917	1,285	1,251	1,196	1,400	2.9	4.4	6.1
Others/ not stated	10,005	9,591	8,636	7,380	6,051	31.2	30.3	26.4
Other households	429	269	228	184	131	1.3	0.8	0.6
<b>Population under 6 years of age</b>	<b>11,916</b>	<b>9,056</b>	<b>7,931</b>	<b>7,227</b>	<b>7,108</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Relatives households	11,899	9,042	7,920	7,215	7,095	99.9	99.9	99.8
Family nuclei	8,292	6,092	5,499	5,296	7,095	69.6	69.3	99.8
A married couple with their child(ren)	8,131	5,927	5,341	5,117	5,309	68.2	67.3	74.7
Father with his child(ren)	17	11	11	12	15	0.1	0.1	0.2
Mother with her child(ren)	144	154	147	167	230	1.2	1.8	3.2
Others/ not stated	3,607	2,950	2,421	1,919	1,541	30.3	30.5	21.7
Other households	17	14	11	11	13	0.1	0.1	0.2

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Others is relatives households such as three-generation households, etc.

**Table 7.25 Proportion of Head of Ordinary Households by Sex and Age Group: 1995-2000**

(%)

Age group	1955	1965	1970	1975	1980	1985	1990	1995	2000
Male									
15 and over	53.0	56.4	60.7	65.8	67.3	66.9	66.7	67.8	69.3
15-19	0.5	1.2	3.0	4.1	4.9	4.5	5.2	6.0	6.5
20-24	7.7	14.1	18.6	25.5	26.7	26.3	26.9	27.2	29.0
25-29	38.9	46.6	50.8	51.8	48.4	45.5	45.1	45.4	44.8
30-34	65.8	70.1	73.8	76.5	70.5	65.8	64.1	64.8	64.2
35-39	80.0	78.9	80.9	83.9	83.6	77.9	74.5	72.7	73.1
40-44	88.3	85.9	86.3	88.3	88.3	87.1	83.0	79.4	77.5
45-49	93.0	91.4	91.0	92.0	91.7	91.0	90.1	86.4	83.0
50-54	94.1	94.0	93.8	94.2	94.2	93.3	93.0	92.2	89.0
55-59	93.4	93.8	94.2	94.7	94.7	94.8	94.6	94.3	93.5
60-64	86.9	90.0	91.3	91.5	91.4	92.0	92.9	94.2	94.4
65-69	75.2	81.3	83.1	83.3	85.7	86.6	88.7	91.1	92.9
70-74	58.0	64.3	67.4	67.8	74.3	78.9	81.9	85.5	88.8
75-79	} 37.9	51.0	53.5	53.9	59.6	66.9	73.4	78.0	82.7
80-84		} 34.6	41.6	41.7	46.8	52.6	61.1	68.6	74.4
85 and over			31.2	31.7	34.8	38.1	44.1	52.2	59.5
Female									
15 and over	7.3	8.3	9.1	9.9	10.6	11.5	12.6	14.3	16.3
15-19	0.2	0.7	1.5	2.2	2.6	2.3	3.2	4.4	5.0
20-24	1.1	4.1	5.9	8.9	11.0	11.3	12.9	14.6	17.6
25-29	2.4	3.6	4.2	5.0	6.2	7.4	9.4	11.4	13.6
30-34	5.0	4.6	4.5	4.9	5.6	6.4	7.0	9.0	11.8
35-39	10.4	7.1	6.4	6.4	7.0	7.8	8.0	8.7	11.4
40-44	15.2	11.0	9.7	9.1	9.2	10.1	10.6	10.9	12.2
45-49	15.4	16.2	14.1	12.5	11.8	12.2	12.9	13.5	14.1
50-54	14.3	19.1	18.4	16.0	14.3	14.0	14.2	14.9	15.8
55-59	13.5	17.6	19.6	19.0	17.0	15.9	15.7	16.1	16.8
60-64	12.9	14.3	17.7	19.1	19.5	18.5	17.7	18.2	18.7
65-69	10.9	14.2	15.5	17.7	19.8	21.1	21.2	21.1	22.1
70-74	9.3	12.6	14.0	15.5	18.4	21.2	23.7	24.8	25.8
75-79	} 7.7	10.6	11.9	13.5	15.3	19.0	22.6	26.2	29.2
80-84		} 7.4	9.3	10.6	12.1	14.2	18.5	22.7	27.7
85 and over			6.7	7.5	8.2	9.4	11.4	14.6	18.3

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The percentage of the heads of households by sex and age.

**Table 7.26 Proportion of Head of Private Households by Sex, Age Group, and Marital Status: 2000**

(%)

Age group	Male					Female				
	Total	Never married	Currently married	Widowed	Divorced	Total	Never married	Currently married	Widowed	Divorced
<b>Head of private household</b>										
15 and over	<b>71.1</b>	32.6	90.6	73.4	75.6	17.0	23.5	2.6	50.1	74.9
15-19	<b>7.7</b>	7.5	52.5	57.8	53.9	5.8	5.8	2.9	41.6	37.8
20-24	<b>33.8</b>	30.7	75.2	57.8	42.1	20.2	22.3	2.1	46.7	48.8
25-29	<b>50.3</b>	35.1	85.6	55.8	50.2	14.9	23.5	1.7	61.9	60.1
30-34	<b>66.8</b>	41.1	87.1	61.7	58.1	12.3	30.2	1.8	70.7	67.4
35-39	<b>74.4</b>	43.9	86.3	70.4	63.6	11.6	36.3	2.3	80.7	75.9
40-44	<b>78.6</b>	49.1	86.2	77.3	69.2	12.4	40.9	3.3	85.1	79.9
45-49	<b>84.1</b>	58.3	89.4	84.8	76.6	14.3	46.1	4.1	89.0	83.9
50-54	<b>90.1</b>	66.8	93.4	90.6	82.4	16.1	53.6	3.8	89.3	85.2
55-59	<b>94.4</b>	70.7	96.6	92.8	85.7	17.1	62.1	2.6	85.1	84.2
60-64	<b>94.9</b>	66.6	96.8	91.0	84.2	19.0	65.1	1.7	76.4	79.0
65-69	<b>93.2</b>	61.0	95.0	86.5	81.2	22.4	67.3	1.5	67.1	72.7
70-74	<b>89.1</b>	55.7	91.0	79.3	75.9	26.2	66.6	1.6	56.8	65.1
75-79	<b>82.9</b>	47.7	85.6	70.9	68.0	29.6	60.0	2.1	46.3	54.6
80-84	<b>74.6</b>	38.4	78.9	60.5	57.1	28.1	48.2	2.7	34.7	41.6
85 and over	<b>59.8</b>	36.6	69.4	45.1	41.9	18.7	30.4	3.1	19.8	24.4
<b>Head of one-person household</b>										
15 and over	<b>13.3</b>	30.0	2.0	36.5	52.8	10.6	21.1	0.6	30.5	28.7
15-19	<b>7.4</b>	7.4	7.3	56.5	49.2	5.6	5.7	1.5	31.2	9.9
20-24	<b>27.6</b>	29.5	2.2	51.5	34.0	18.6	21.0	0.7	22.9	7.0
25-29	<b>23.4</b>	32.6	1.2	39.4	39.4	12.0	21.4	0.5	15.3	9.1
30-34	<b>17.4</b>	37.0	1.2	33.5	43.7	7.9	27.0	0.4	12.5	10.4
35-39	<b>13.1</b>	39.9	1.7	29.5	47.0	5.5	32.5	0.3	10.0	11.4
40-44	<b>11.2</b>	40.2	2.6	22.7	45.0	4.3	35.3	0.3	9.0	13.4
45-49	<b>11.7</b>	45.3	3.4	22.9	47.1	4.7	38.5	0.5	14.1	21.4
50-54	<b>11.4</b>	53.3	3.5	27.8	53.2	6.3	43.8	0.8	22.3	31.3
55-59	<b>10.0</b>	62.0	2.7	37.7	63.3	8.4	51.3	0.9	33.7	42.9
60-64	<b>8.1</b>	62.3	1.3	47.1	70.7	11.2	55.1	0.7	41.0	50.3
65-69	<b>7.6</b>	59.4	0.9	52.4	74.4	15.2	57.9	0.7	43.5	53.1
70-74	<b>7.6</b>	54.6	0.8	49.6	72.1	19.0	57.2	0.8	40.3	51.0
75-79	<b>8.4</b>	47.2	0.9	44.7	65.6	22.0	51.7	1.1	34.0	43.1
80-84	<b>9.0</b>	37.0	1.1	35.6	53.0	20.6	41.4	1.5	25.3	32.0
85 and over	<b>10.0</b>	35.0	1.5	22.8	34.9	12.9	25.4	1.6	13.6	17.5
<b>Head of multi-person household</b>										
15 and over	<b>57.8</b>	4.0	87.8	38.2	25.1	6.3	2.5	1.9	19.6	46.1
15-19	<b>0.3</b>	0.1	45.2	1.3	4.7	0.1	0.1	1.4	10.5	28.1
20-24	<b>6.2</b>	1.3	73.0	6.3	8.1	1.6	1.3	1.4	24.0	42.2
25-29	<b>26.9</b>	2.5	84.5	16.4	10.8	2.9	2.1	1.2	47.1	51.6
30-34	<b>49.3</b>	4.1	86.0	28.2	14.4	4.4	3.1	1.4	58.8	57.5
35-39	<b>61.3</b>	7.5	83.1	42.7	20.5	6.1	4.9	1.9	68.8	62.7
40-44	<b>67.4</b>	12.3	82.6	55.8	27.8	8.1	6.9	3.0	74.8	65.6
45-49	<b>72.5</b>	16.6	85.1	63.0	33.0	9.6	8.8	3.5	74.2	62.2
50-54	<b>78.6</b>	18.1	89.0	64.5	33.6	9.8	10.7	2.9	66.5	53.9
55-59	<b>84.4</b>	15.1	93.0	58.4	28.8	8.7	11.4	1.7	51.2	41.4
60-64	<b>86.8</b>	11.8	94.6	49.2	22.1	7.8	10.4	1.0	35.2	28.8
65-69	<b>85.6</b>	9.6	93.1	40.7	16.6	7.2	9.6	0.8	23.6	19.7
70-74	<b>81.5</b>	8.4	89.2	36.1	13.5	7.2	9.5	0.8	16.4	14.1
75-79	<b>74.5</b>	7.5	83.5	32.3	11.9	7.7	8.4	0.9	12.3	11.5
80-84	<b>65.6</b>	6.5	76.4	29.5	11.4	7.5	6.8	1.2	9.4	9.5
85 and over	<b>49.8</b>	5.4	66.5	24.4	10.7	5.8	5.1	1.5	6.2	7.0

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The percentage of the heads of households in the population by sex, age, and marital status.

**Table 7.27 Number of Private Household by Sex and Age Group of Head of Household and by Family Type: 2000** (1,000 households)

Age group	Total	Relatives households							Non-relatives household	One-person households
		Total	Family nuclei				Other relatives households			
			Total	A married couple only	A married couple with their child(ren)	Father with his child(ren)		Mother with her child(ren)		
<b>Total</b>										
Total	46,782	33,679	27,332	8,835	14,919	545	3,032	6,347	192	12,911
Under 15	1	0	0	-	0	0	0	0	0	0
15-19	508	16	9	3	4	0	2	6	2	490
20-24	2,289	305	240	86	128	1	24	66	30	1,954
25-29	3,215	1,433	1,335	510	715	6	105	97	42	1,740
30-34	3,496	2,354	2,213	552	1,467	11	182	141	25	1,117
35-39	3,516	2,745	2,479	358	1,840	20	261	265	14	758
40-44	3,565	2,949	2,496	243	1,880	32	340	453	10	606
45-49	4,397	3,653	2,925	315	2,096	60	455	728	12	732
50-54	5,533	4,593	3,592	642	2,351	91	508	1,000	16	925
55-59	4,811	3,995	3,168	969	1,780	83	337	826	13	803
60-64	4,316	3,553	2,814	1,303	1,202	68	241	740	10	753
65-69	3,969	3,138	2,449	1,464	743	56	186	689	7	824
70-74	3,223	2,403	1,807	1,219	404	44	140	595	5	815
75-79	2,096	1,402	1,019	686	187	31	114	383	3	691
80-84	1,161	726	508	327	83	21	77	218	2	433
85 and over	687	416	277	158	39	21	59	139	2	270
<b>Male</b>										
Total	37,335	30,218	24,629	8,765	14,856	537	471	5,589	138	6,979
Under 15	0	0	0	-	0	0	0	0	0	0
15-19	296	11	8	3	4	0	1	3	2	284
20-24	1,456	246	217	83	126	1	6	29	22	1,189
25-29	2,495	1,301	1,239	500	709	5	24	62	34	1,161
30-34	2,963	2,169	2,051	544	1,457	11	39	118	20	774
35-39	3,049	2,501	2,258	353	1,830	19	56	242	11	537
40-44	3,086	2,637	2,216	239	1,872	31	74	420	8	441
45-49	3,759	3,229	2,554	310	2,088	59	98	674	9	522
50-54	4,692	4,086	3,165	635	2,343	90	97	922	10	595
55-59	4,049	3,613	2,860	961	1,775	81	43	752	8	428
60-64	3,558	3,247	2,582	1,296	1,199	67	20	665	6	305
65-69	3,130	2,870	2,264	1,458	742	55	9	606	4	256
70-74	2,378	2,174	1,664	1,214	403	44	3	510	3	202
75-79	1,348	1,210	902	684	187	31	1	308	1	136
80-84	683	599	430	326	83	21	0	169	1	82
85 and over	391	324	218	158	38	21	0	106	1	66
<b>Female</b>										
Total	9,448	3,461	2,703	70	63	8	2,561	758	54	5,933
Under 15	0	0	0	-	0	-	0	0	-	0
15-19	212	5	1	0	0	0	1	3	1	206
20-24	833	59	23	3	1	0	18	36	8	765
25-29	720	132	96	9	6	1	81	35	9	579
30-34	533	184	162	9	10	1	143	23	5	344
35-39	467	244	221	5	11	1	205	23	3	220
40-44	479	312	279	3	9	1	266	33	2	165
45-49	637	424	370	4	8	1	357	54	3	210
50-54	841	506	428	7	8	2	411	79	5	329
55-59	762	382	308	7	5	1	294	74	5	375
60-64	758	306	232	7	3	1	221	74	4	448
65-69	840	268	185	6	1	0	177	83	3	568
70-74	845	229	143	5	1	0	138	86	2	614
75-79	748	192	117	3	1	0	114	75	2	554
80-84	478	127	78	1	0	0	77	49	1	351
85 and over	296	91	59	0	0	0	58	32	1	204

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.



**Table 7.28 Private Households with Foreigners, Household Members, Foreign Members and Foreign Related Members, by Nationality of Head of Household with Foreigner (3 Groups) and Family Type of Household: 2000**

Nationality of Head of Household	Total	Foreign members			Foreign related members		
		Total	Family nuclei	Other relatives household	Total	Family nuclei	Other relatives household
<b>Total</b> <sup>1)</sup>	765,962	1,282,846	825,894	164,175	1,267,456	821,201	162,204
<b>Foreign members only</b>	501,053	973,504	587,929	98,864	967,298	586,737	98,385
Households with foreign and Japanese members	264,909	309,342	237,965	65,311	300,158	234,464	63,819
Households with Japanese related members	262,638	306,316	237,130	65,003	297,162	233,645	63,517
Households with no Japanese related members	2,271	3,026	835	308	2,996	819	302
<b>Japan</b>	197,390	220,402	169,364	46,855	211,411	166,012	45,399
<b>Foreign members only</b>	..	..	..	..	..	..	..
Households with foreign and Japanese members	197,390	220,402	169,364	46,855	211,411	166,012	45,399
Households with Japanese related members	197,390	220,402	169,364	46,855	211,411	166,012	45,399
Households with no Japanese related members	..	..	..	..	..	..	..
<b>Korea</b>	209,932	466,112	331,732	63,563	464,934	331,435	63,452
<b>Foreign members only</b>	171,135	413,978	292,929	51,360	412,867	292,679	51,267
Households with foreign and Japanese members	38,797	52,134	38,803	12,203	52,067	38,756	12,185
Households with Japanese related members	37,391	50,204	38,204	12,000	50,154	38,169	11,985
Households with no Japanese related members	1,406	1,930	599	203	1,913	587	200
<b>China</b>	118,906	194,821	106,084	13,910	193,608	105,964	13,843
<b>Foreign members only</b>	111,591	185,436	98,828	11,902	184,242	98,723	11,838
Households with foreign and Japanese members	7,315	9,385	7,256	2,008	9,366	7,241	2,005
Households with Japanese related members	7,153	9,148	7,176	1,972	9,130	7,161	1,969
Households with no Japanese related members	162	237	80	36	236	80	36
<b>Southeast Asia and South Asia</b>	71,960	100,432	40,207	7,605	99,300	40,001	7,517
<b>Foreign members only</b>	65,872	93,345	33,735	7,059	92,242	33,558	6,971
Households with foreign and Japanese members	6,088	7,087	6,472	546	7,058	6,443	546
Households with Japanese related members	6,003	6,977	6,450	527	6,948	6,421	527
Households with no Japanese related members	85	110	22	19	110	22	19
<b>U.S.A.</b>	18,735	26,695	15,108	572	26,497	15,030	567
<b>Foreign members only</b>	14,231	21,241	10,083	285	21,058	10,018	282
Households with foreign and Japanese members	4,504	5,454	5,025	287	5,439	5,012	285
Households with Japanese related members	4,347	5,257	4,978	279	5,245	4,968	277
Households with no Japanese related members	157	197	47	8	194	44	8
<b>Brazil</b>	88,642	178,073	112,177	23,476	176,485	111,780	23,297
<b>Foreign members only</b>	85,975	173,187	109,398	21,462	171,622	109,012	21,294
Households with foreign and Japanese members	2,667	4,886	2,779	2,014	4,863	2,768	2,003
Households with Japanese related members	2,548	4,714	2,728	1,986	4,694	2,718	1,976
Households with no Japanese related members	119	172	51	28	169	50	27
<b>Others</b>	51,472	84,618	46,631	7,587	83,721	46,404	7,527
<b>Foreign members only</b>	44,381	75,788	39,350	6,350	74,925	39,153	6,292
Households with foreign and Japanese members	7,091	8,830	7,281	1,237	8,796	7,251	1,235
Households with Japanese related members	6,765	8,468	7,245	1,223	8,438	7,215	1,223
Households with no Japanese related members	326	362	36	14	358	36	12

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The total of households the head of which has Japanese nationality include households with no foreign related members.

1) Including those whose nationality was not reported.

**Table 8.1 Population 15 Years of Age and Over, by Labor Force Status (3 Groups) and Sex: 1920-2002**

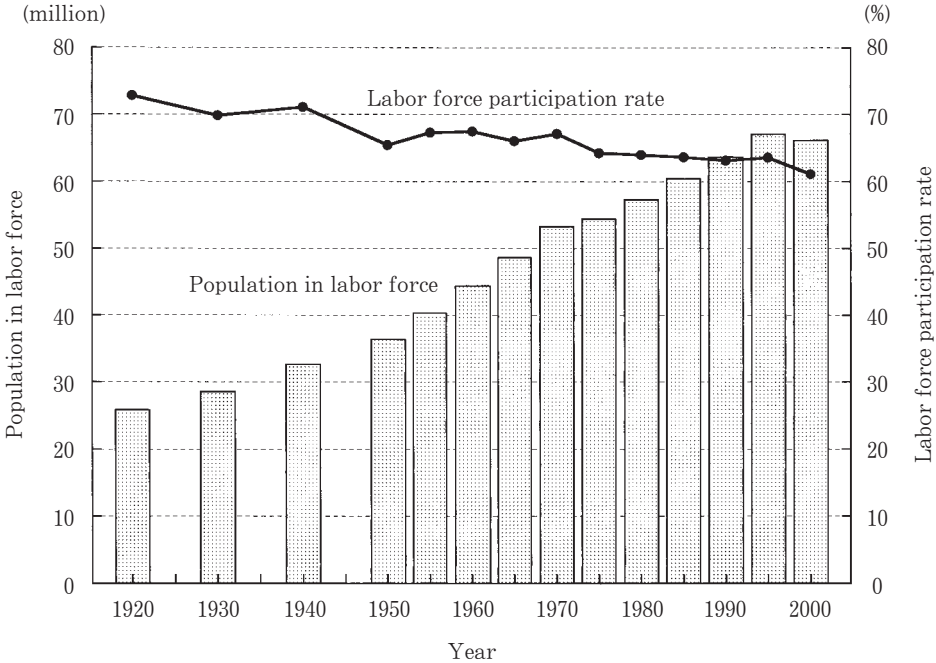
Year	Population 15 years of age and over (thousands)					Proportion (%)			
	Total	Labor force			Not in labor force	Labor force			Not in labor force
		Total	Employed	Unemployed		Total	Employed	Unemployed	
<b>Total</b>									
1920	35,547	<b>25,866</b>	...	...	9,681	<b>72.8</b>	...	...	27.2
1930	40,871	<b>28,548</b>	...	...	12,323	<b>69.8</b>	...	...	30.2
1940	45,914	<b>32,661</b>	...	...	13,253	<b>71.1</b>	...	...	28.9
1950 <sup>1)</sup>	55,584	<b>36,347</b>	35,626	722	19,234	<b>65.4</b>	64.1	1.3	34.6
1960	65,352	<b>44,028</b>	43,691	337	21,313	<b>67.4</b>	66.9	0.5	32.6
1970	78,897	<b>52,948</b>	52,235	713	25,944	<b>67.1</b>	66.2	0.9	32.9
1975	84,673	<b>54,390</b>	53,141	1,249	30,283	<b>64.2</b>	62.8	1.5	35.8
1980	89,482	<b>57,231</b>	55,811	1,420	32,099	<b>64.0</b>	62.4	1.6	35.9
1985	94,974	<b>60,391</b>	58,357	2,033	34,407	<b>63.6</b>	61.4	2.1	36.2
1990	100,799	<b>63,595</b>	61,682	1,914	36,786	<b>63.1</b>	61.2	1.9	36.5
1995	105,426	<b>67,018</b>	64,142	2,876	37,881	<b>63.6</b>	60.8	2.7	35.9
2000	108,225	<b>66,098</b>	62,978	3,120	40,386	<b>61.1</b>	58.2	2.9	37.3
2001 *	108,860	<b>67,520</b>	64,120	3,400	41,250	<b>62.0</b>	58.9	3.1	37.9
2002 *	109,270	<b>66,890</b>	63,300	3,590	42,290	<b>61.2</b>	57.9	3.3	38.7
<b>Male</b>									
1920	17,735	<b>16,350</b>	...	...	1,385	<b>92.2</b>	...	...	7.8
1930	20,495	<b>18,548</b>	...	...	1,948	<b>90.5</b>	...	...	9.5
1940	22,697	<b>20,450</b>	...	...	2,247	<b>90.1</b>	...	...	9.9
1950 <sup>1)</sup>	26,785	<b>22,365</b>	21,870	495	4,419	<b>83.5</b>	81.7	1.8	16.5
1960	31,542	<b>26,822</b>	26,595	228	4,716	<b>85.0</b>	84.3	0.7	15.0
1970	38,227	<b>32,241</b>	31,768	473	5,983	<b>84.3</b>	83.1	1.2	15.7
1975	41,112	<b>34,306</b>	33,415	891	6,806	<b>83.4</b>	81.3	2.2	16.6
1980	43,442	<b>35,647</b>	34,647	999	7,744	<b>82.1</b>	79.8	2.3	17.8
1985	46,131	<b>37,072</b>	35,679	1,393	8,964	<b>80.4</b>	77.3	3.0	19.4
1990	48,956	<b>38,523</b>	37,245	1,277	10,183	<b>78.7</b>	76.1	2.6	20.8
1995	51,239	<b>40,397</b>	38,529	1,868	10,490	<b>78.8</b>	75.2	3.6	20.5
2000	52,503	<b>39,250</b>	37,249	2,001	12,080	<b>74.8</b>	70.9	3.8	23.0
2001 *	52,730	<b>39,920</b>	37,830	2,090	12,770	<b>75.7</b>	71.7	4.0	24.2
2002 *	52,940	<b>39,560</b>	37,360	2,190	13,330	<b>74.7</b>	70.6	4.1	25.2
<b>Female</b>									
1920	17,812	<b>9,516</b>	...	...	8,295	<b>53.4</b>	...	...	46.6
1930	20,375	<b>10,000</b>	...	...	10,375	<b>49.1</b>	...	...	50.9
1940	23,217	<b>12,211</b>	...	...	11,006	<b>52.6</b>	...	...	47.4
1950 <sup>1)</sup>	28,798	<b>13,982</b>	13,755	227	14,815	<b>48.6</b>	47.8	0.8	51.4
1960	33,810	<b>17,206</b>	17,097	109	16,597	<b>50.9</b>	50.6	0.3	49.1
1970	40,669	<b>20,708</b>	20,468	240	19,961	<b>50.9</b>	50.3	0.6	49.1
1975	43,561	<b>20,084</b>	19,726	358	23,477	<b>46.1</b>	45.3	0.8	53.9
1980	46,040	<b>21,584</b>	21,164	421	24,355	<b>46.9</b>	46.0	0.9	52.9
1985	48,843	<b>23,319</b>	22,678	641	25,443	<b>47.7</b>	46.4	1.3	52.1
1990	51,842	<b>25,073</b>	24,436	636	26,603	<b>48.4</b>	47.1	1.2	51.3
1995	54,186	<b>26,621</b>	25,613	1,009	27,391	<b>49.1</b>	47.3	1.9	50.5
2000	55,721	<b>26,848</b>	25,729	1,118	28,307	<b>48.2</b>	46.2	2.0	50.8
2001 *	56,130	<b>27,600</b>	26,290	1,310	28,480	<b>49.2</b>	46.8	2.3	50.7
2002 *	56,320	<b>27,330</b>	25,940	1,400	28,950	<b>48.5</b>	46.1	2.5	51.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The population aged 15 and over as of October 1 of each year. Including Okinawa Prefecture unless otherwise stated in the notes.

\* Data from *Report on the Labour Force Survey*.

1) The population aged 14 and over. Excluding Okinawa Prefecture.

**Figure 8.1 Population in Labor Force and Labor Force Participation Rates: 1920-2000**



See the notes for Table 8.1.

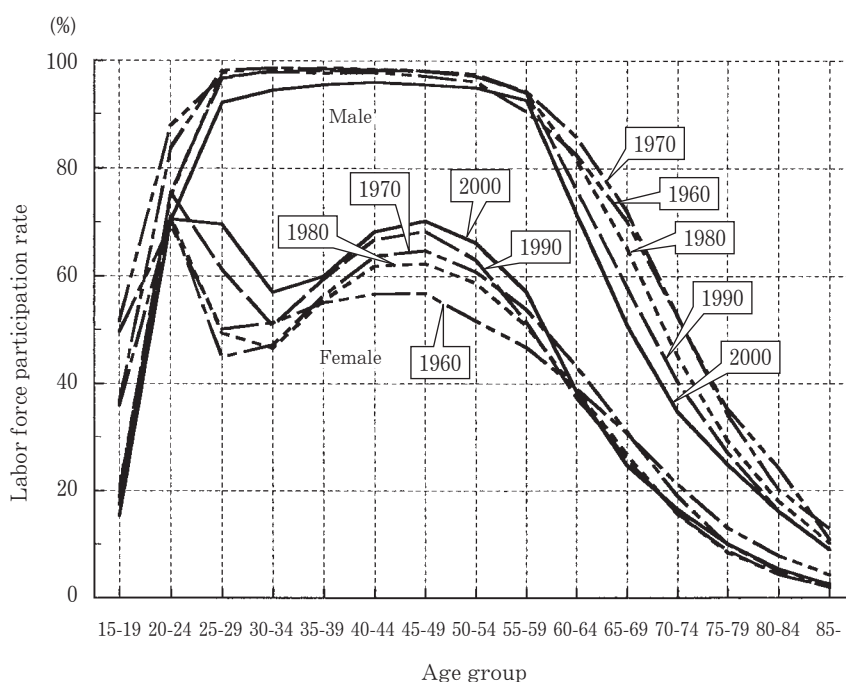
**Table 8.2 Labor Force Participation Rates by Sex and Age (5-Year Age Groups): 1960-2000**

(%)

Age group	Male						Female					
	1960	1970	1980	1990	1995	2000	1960	1970	1980	1990	1995	2000
<b>Total</b>	<b>85.0</b>	<b>84.4</b>	<b>82.1</b>	<b>78.7</b>	<b>78.8</b>	<b>74.8</b>	<b>50.9</b>	<b>50.9</b>	<b>46.9</b>	<b>48.4</b>	<b>49.1</b>	<b>48.2</b>
15-19	51.6	36.6	20.3	19.9	18.8	17.4	49.7	35.9	18.8	17.4	15.6	15.4
20-24	87.9	83.6	74.7	75.4	75.8	70.2	69.4	70.8	71.1	75.5	74.2	70.5
25-29	96.9	98.2	97.6	96.7	95.9	92.1	50.1	44.9	49.4	61.2	66.3	69.6
30-34	97.8	98.6	98.6	98.1	97.5	94.5	51.3	47.1	46.5	50.7	53.3	57.0
35-39	97.7	98.5	98.7	98.1	97.9	95.5	55.1	56.3	55.5	59.4	59.3	60.0
40-44	97.7	98.3	98.4	98.1	97.8	95.9	56.7	63.6	61.8	66.7	67.4	68.2
45-49	97.1	98.1	98.0	97.9	97.5	95.5	56.8	64.7	62.3	68.3	69.2	70.3
50-54	96.0	97.4	97.3	97.1	97.0	95.0	51.7	60.8	58.7	63.0	65.1	66.2
55-59	90.5	94.2	94.0	94.0	94.8	92.6	46.7	53.8	50.7	51.5	55.8	57.1
60-64	82.5	85.8	81.5	76.1	78.9	71.6	39.1	43.2	38.8	37.4	38.8	38.6
65-69	70.2	72.0	65.2	57.9	58.8	50.9	30.6	31.0	26.7	25.9	27.1	24.7
70-74	52.3	52.5	45.0	40.3	42.5	34.6	21.1	18.9	15.5	15.7	17.4	16.5
75-79	35.2	34.1	29.3	27.0	28.6	24.9	13.0	9.9	8.4	8.7	9.8	10.0
80-84	24.2	20.2	17.9	16.1	18.2	16.0	7.8	4.9	4.3	4.3	5.0	5.3
85 and over	10.8	12.7	10.1	8.8	9.5	9.0	4.2	2.5	2.0	1.9	2.0	2.3

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The total is the rate to the population aged 15 and over.

**Figure 8.2 Labor Force Participation Rates by Sex and Age: 1960-2000**



See the notes for Table 8.2.

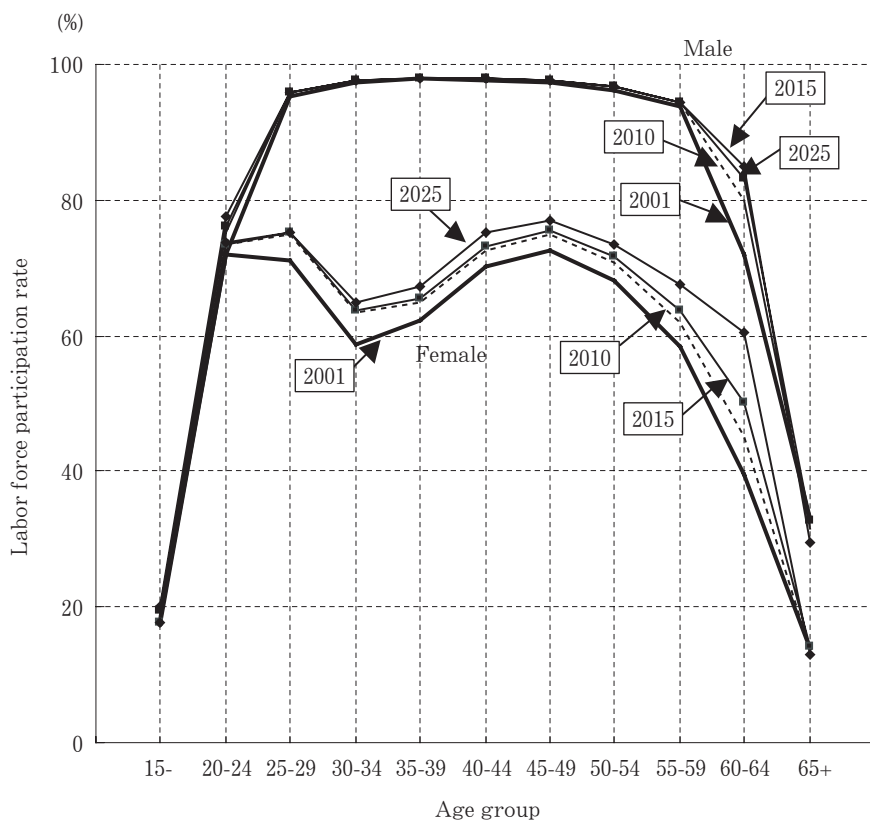
**Table 8.3 Future Labor Force Participation Rates by Sex and Age (5-Year Age Groups): 2001-2025**

(%)

Age group	Male						Female					
	2001	2005	2010	2015	2020	2025	2001	2005	2010	2015	2020	2025
Total	75.7	75.1	74.5	73.2	72.0	71.4	49.2	48.9	48.3	47.7	47.4	47.4
15-19	17.9	18.2	19.0	19.4	19.7	20.1	17.5	17.6	17.8	17.8	17.8	17.8
20-24	71.9	72.2	75.1	76.0	76.8	77.6	72.0	72.6	73.4	73.5	73.6	73.7
25-29	95.4	95.9	95.9	95.9	95.9	95.9	71.1	74.3	74.9	75.1	75.2	75.3
30-34	97.2	97.6	97.6	97.6	97.6	97.6	58.8	63.0	63.3	63.8	64.4	65.0
35-39	97.8	97.8	97.8	97.8	97.8	97.8	62.3	63.5	64.8	65.6	66.5	67.4
40-44	97.7	97.8	97.8	97.8	97.8	97.8	70.1	71.3	72.5	73.3	74.3	75.2
45-49	97.2	97.5	97.5	97.5	97.5	97.5	72.7	73.9	74.9	75.6	76.3	77.0
50-54	96.3	96.9	96.9	96.9	96.9	96.9	68.2	69.5	70.9	71.7	72.6	73.5
55-59	93.9	94.4	94.4	94.4	94.4	94.4	58.4	60.0	61.8	63.7	65.6	67.5
60-64	72.0	73.6	80.0	83.1	84.2	85.0	39.5	40.6	45.0	50.1	55.3	60.5
65 and over	32.9	31.5	31.6	32.7	31.1	29.5	13.8	13.3	13.5	14.2	13.7	13.0

The data for 2001 are from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Report on the Labour Force Survey*. The data from 2005 onwards are from the prospects by the Employment Security Bureau, Ministry of Health, Labour and Welfare (July 2002). The total is of the population aged 15 and over.

**Figure 8.3 Future Labor Force Participation Rates by Sex and Age: 2001-2025**



See the notes for Table 8.3.

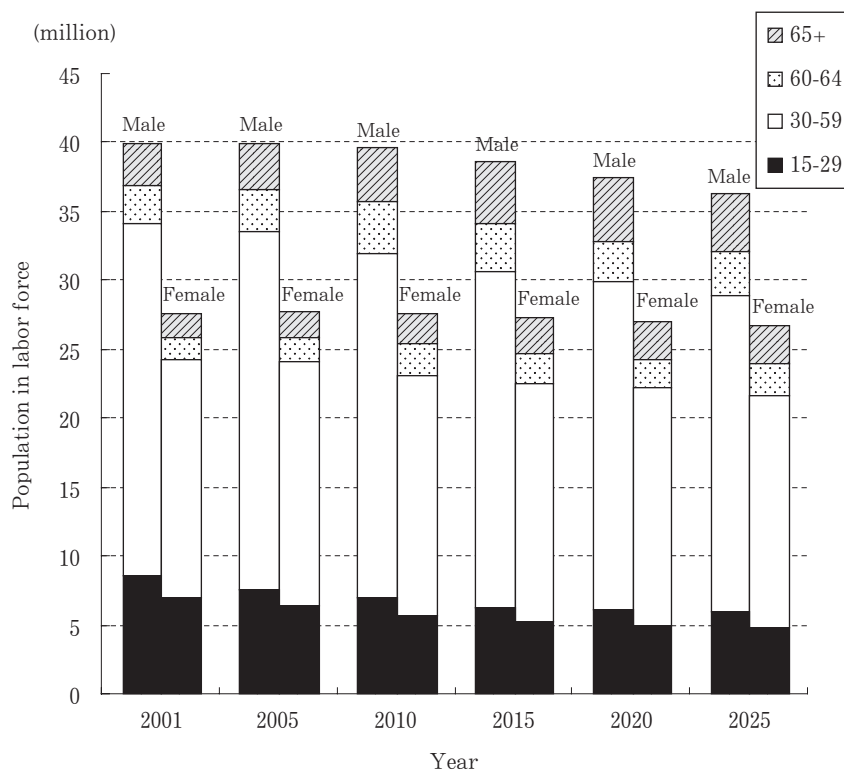
**Table 8.4 Future Population in Labor Force by Sex and Age (5-Year Age Groups): 2001-2025**

(million)

Age group	Male						Female					
	2001	2005	2010	2015	2020	2025	2001	2005	2010	2015	2020	2025
<b>Total</b>	39.92	39.94	39.61	38.62	37.43	36.31	27.60	27.78	27.62	27.34	27.02	26.66
15-19	0.68	0.61	0.59	0.59	0.59	0.56	0.63	0.56	0.52	0.51	0.50	0.47
20-24	3.07	2.79	2.56	2.39	2.37	2.35	2.93	2.67	2.37	2.20	2.16	2.11
25-29	4.81	4.18	3.76	3.33	3.09	3.03	3.45	3.09	2.80	2.48	2.30	2.26
30-34	4.51	4.86	4.26	3.84	3.40	3.16	2.67	3.06	2.66	2.41	2.16	2.02
35-39	3.96	4.33	4.85	4.25	3.83	3.40	2.48	2.77	3.16	2.77	2.52	2.27
40-44	3.79	3.98	4.29	4.80	4.21	3.80	2.70	2.87	3.16	3.58	3.14	2.86
45-49	4.17	3.78	3.91	4.22	4.72	4.15	3.12	2.86	3.01	3.29	3.71	3.24
50-54	5.26	4.24	3.68	3.80	4.10	4.60	3.75	3.07	2.72	2.86	3.13	3.55
55-59	3.84	4.77	4.00	3.47	3.59	3.88	2.48	3.10	2.70	2.42	2.59	2.88
60-64	2.72	3.02	3.87	3.37	2.96	3.10	1.59	1.77	2.29	2.15	2.07	2.35
65 and over	3.11	3.38	3.85	4.56	4.55	4.27	1.81	1.95	2.23	2.68	2.74	2.64
<b>Regrouped</b>												
15-29	8.56	7.58	6.91	6.31	6.05	5.94	7.01	6.32	5.69	5.19	4.96	4.84
30-59	25.53	25.96	24.99	24.38	23.85	22.99	17.20	17.73	17.41	17.33	17.25	16.82
60-64	2.72	3.02	3.87	3.37	2.96	3.10	1.59	1.77	2.29	2.15	2.07	2.35
65 and over	3.11	3.38	3.85	4.56	4.55	4.27	1.81	1.95	2.23	2.68	2.74	2.64

The data for 2001 are from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Report on the Labour Force Survey*. The data for 2005 onwards are based on prospects (July 2002) by the Employment Security Bureau, Ministry of Health, Labour and Welfare. The total is of the population aged 15 and over. Population in labor force until 2025 was projected based on labor force participation rates in Table 8.3 and the projected population (medium variant) as of October 1 of each year from National Institute of Population and Social Security Research, *Population Projections for Japan: 2001-2050* (January 2002).

**Figure 8.4 Future Population in Labor Force by Sex and Age: 2001-2025**



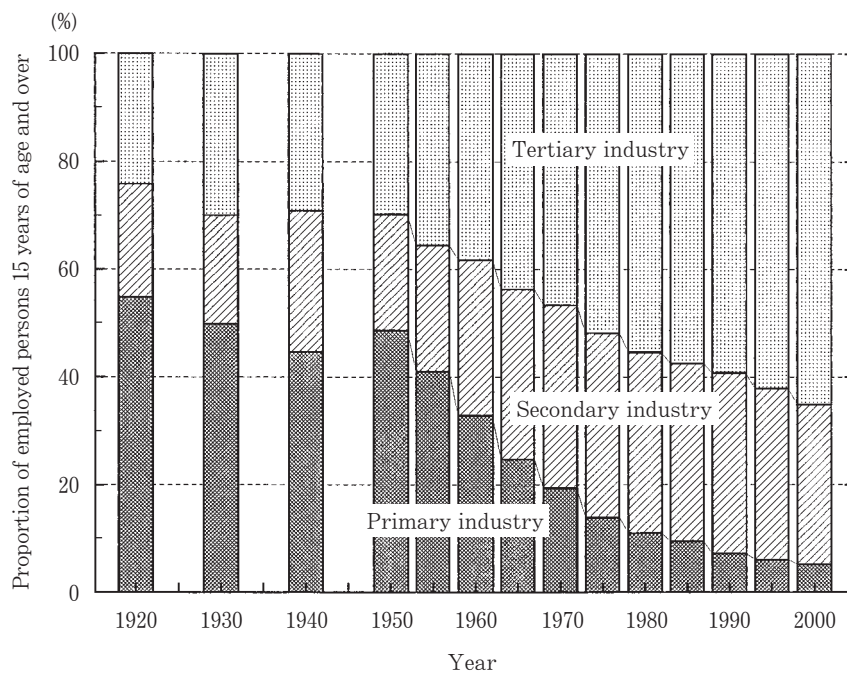
See the notes for Table 8.4.

**Table 8.5 Employed Persons 15 Years of Age and Over, by Industry (3 Groups): 1920-2000**

Year	Number of employed persons (1,000)			Proportion (%)			
	Total	Primary industry	Secondary industry	Tertiary industry	Primary industry	Secondary industry	Tertiary industry
1920	27,261	14,672	5,598	6,464	53.8	20.5	23.7
1930	29,620	14,711	6,002	8,836	49.7	20.3	29.8
1940	32,483	14,392	6,443	9,429	44.3	26.0	29.0
1950	36,025	17,478	7,838	10,671	48.5	21.8	29.6
1955	39,590	16,291	9,247	14,051	41.1	23.4	35.5
1960	44,042	14,389	12,804	16,841	32.7	29.1	38.2
1965	47,960	11,857	15,115	20,969	24.7	31.5	43.7
1970	52,593	10,146	17,897	24,511	19.3	34.0	46.6
1975	53,141	7,347	18,106	27,521	13.8	34.1	51.8
1980	55,811	6,102	18,737	30,911	10.9	33.6	55.4
1985	58,357	5,412	19,334	33,444	9.3	33.1	57.3
1990	61,682	4,391	20,548	36,421	7.1	33.3	59.0
1995	64,142	3,820	20,247	39,642	6.0	31.6	61.8
2000	62,978	3,173	18,571	40,485	5.0	29.5	64.3

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The classification of three major industries is as follows. Primary industry: agriculture, forestry, fisheries. Secondary industry: mining, construction, manufacturing. Tertiary industry: electricity, gas, heat supply and water; transport and communications; wholesale and retail trade, and eating and drinking places; financing and insurance; real estate; services; government (not elsewhere classified).

**Figure 8.5 Employed Persons by Industry (3 Groups): 1920-2000**



See the notes for Table 8.5.

**Table 8.6 Employed Persons 15 Years of Age and Over, by Sex and Industry (Major Groups): 2000**

Industry (major groups)	Number of employed persons			Proportion (%)		
	Total	Male	Female	Total	Male	Female
Total	62,977,960	37,248,770	25,729,190	100.0	100.0	100.0
Agriculture	2,852,259	1,537,904	1,314,355	4.5	4.1	5.1
Forestry	67,153	55,613	11,540	0.1	0.1	0.0
Fisheries	253,097	189,636	63,461	0.4	0.5	0.2
Mining	53,607	45,209	8,398	0.1	0.1	0.0
Construction	6,289,765	5,350,793	938,972	10.0	14.4	3.6
Manufacturing	12,227,685	7,988,428	4,239,257	19.4	21.4	16.5
Electricity, gas, heat supply and water	351,347	301,678	49,669	0.6	0.8	0.2
Transport and communications	3,902,280	3,169,641	732,639	6.2	8.5	2.8
Wholesale and retail trade, and eating and drinking places	14,318,544	7,024,738	7,293,806	22.7	18.9	28.3
Financing and insurance	1,758,264	846,991	911,273	2.8	2.3	3.5
Real estate	747,203	456,765	290,438	1.2	1.2	1.1
Services	17,263,876	8,236,667	9,027,209	27.4	22.1	35.1
Government not elsewhere classified	2,143,165	1,627,150	516,015	3.4	4.4	2.0
Establishment not adequately described	749,715	417,557	332,158	1.2	1.1	1.3

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The population aged 15 and over.

**Table 8.7 Percent of Employed Persons, by Sex, Age (5-Year Age Groups) and Industry (3 Groups): 1975-2000**

Age group	Male						Female					
	1975	1980	1985	1990	1995	2000	1975	1980	1985	1990	1995	2000
<b>Primary industry</b>												
Total	11.2	9.3	8.2	6.5	5.6	4.8	18.3	13.7	11.0	8.1	6.5	5.4
15-19	5.7	3.8	2.4	1.4	1.3	1.5	1.8	0.9	0.4	0.3	0.3	0.4
20-24	4.7	3.6	2.3	1.3	1.0	1.2	3.3	1.6	0.8	0.4	0.3	0.4
25-29	4.1	3.7	2.8	1.7	1.1	1.1	8.2	5.6	3.3	1.5	0.7	0.5
30-34	4.4	3.8	3.6	2.5	1.6	1.2	12.6	7.5	6.2	4.0	2.1	1.2
35-39	7.2	4.0	3.7	3.3	2.3	1.7	16.9	8.5	5.7	4.8	3.5	2.2
40-44	11.0	6.5	3.9	3.3	3.0	2.4	20.8	12.1	6.4	4.3	3.9	3.0
45-49	14.5	10.0	6.4	3.5	3.1	3.0	25.7	17.0	10.4	5.4	3.8	3.6
50-54	17.0	13.6	10.1	5.8	3.3	3.2	28.8	23.3	16.5	9.6	5.3	3.9
55-59	21.0	17.6	15.5	9.9	5.9	3.6	32.1	28.1	25.9	17.1	10.3	6.2
60-64	26.0	25.0	25.1	19.9	14.4	9.8	36.8	32.7	32.9	29.0	21.5	14.9
65 and over	35.4	33.4	34.8	32.0	30.5	27.5	40.5	36.7	36.6	35.0	34.8	32.5
<b>Secondary industry</b>												
Total	39.0	38.1	37.5	38.0	37.2	35.9	25.7	26.1	26.3	26.1	23.2	20.2
15-19	48.8	42.8	45.7	44.6	41.8	35.9	35.2	29.4	29.7	25.6	18.4	14.2
20-24	41.5	36.1	37.0	37.5	37.0	34.6	25.8	21.5	22.9	22.8	19.6	15.1
25-29	40.3	37.9	34.5	35.9	37.1	36.6	24.9	23.3	20.8	21.5	20.4	18.0
30-34	43.1	39.4	37.5	35.3	35.7	36.9	28.1	27.9	26.4	23.3	21.1	19.7
35-39	43.4	42.6	39.1	38.4	35.4	35.6	30.2	31.2	29.7	27.8	22.2	19.9
40-44	41.1	43.1	42.4	40.0	38.4	35.3	29.7	32.4	32.0	29.9	25.2	20.3
45-49	36.8	41.1	42.8	43.0	39.7	38.2	26.1	30.7	32.2	31.6	27.0	22.6
50-54	36.0	36.8	40.4	43.3	42.3	39.1	23.2	25.7	29.1	31.6	28.7	24.2
55-59	33.9	35.0	35.6	40.7	42.1	40.6	19.7	21.5	22.1	27.2	28.0	25.3
60-64	30.4	29.8	28.8	32.2	35.3	34.6	16.2	17.7	17.4	19.8	21.7	21.4
65 and over	22.1	22.3	20.1	22.3	22.7	23.4	11.8	12.9	12.6	14.3	13.7	13.8
<b>Tertiary industry</b>												
Total	49.6	52.5	54.1	55.0	56.7	58.2	55.5	60.0	62.4	65.2	69.5	73.2
15-19	45.0	53.1	51.1	52.2	55.4	58.9	62.6	69.6	69.1	72.2	79.4	81.0
20-24	53.5	60.2	60.3	60.0	60.8	61.6	70.5	76.7	76.0	75.9	79.0	82.3
25-29	55.4	58.2	62.5	61.8	61.0	61.0	66.3	71.0	75.6	76.4	78.0	80.0
30-34	52.3	56.7	58.7	61.8	62.1	60.7	58.6	64.4	67.0	72.2	76.1	77.8
35-39	49.3	53.4	57.1	58.0	61.8	61.7	52.3	60.1	64.1	67.0	73.7	76.8
40-44	47.7	50.2	53.6	56.3	58.1	61.5	49.0	55.3	61.2	65.3	70.3	75.7
45-49	48.5	48.7	50.6	53.1	56.7	58.0	47.8	52.2	57.0	62.5	68.5	72.8
50-54	46.8	49.6	49.3	50.5	54.0	56.9	47.5	50.9	54.0	58.3	65.3	70.8
55-59	45.0	47.3	48.7	49.0	51.6	55.0	47.6	50.3	51.7	55.3	61.0	67.5
60-64	43.4	45.0	45.8	47.6	49.8	54.7	46.5	49.4	49.3	50.9	56.2	62.7
65 and over	42.2	44.2	44.6	45.2	46.2	48.2	46.9	50.0	50.3	50.2	50.7	52.5

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The total is the population aged 15 and over.



**Table 8.8 Employed Persons by Occupation (4 Groups): 1960-2000**

Occupation	1960	1970	1975	1980	1985	1990	1995	2000
Number of employed persons (1,000)								
Total	<b>44,042</b>	<b>52,468</b>	<b>53,015</b>	<b>55,811</b>	<b>58,357</b>	<b>61,682</b>	<b>64,142</b>	<b>62,894</b>
Agriculture, forestry and fisheries	14,321	10,085	7,290	6,049	5,360	4,342	3,807	3,259
Production, transport, etc.	14,503	19,359	19,280	20,340	20,719	21,646	21,694	20,065
Sales and service	7,548	10,153	11,219	12,739	13,288	14,177	15,469	15,851
Clerical work, technical work, managers, etc.	7,663	12,852	15,165	16,621	18,826	21,198	22,780	22,981
Proportion (%)								
Total	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Agriculture, forestry and fisheries	32.5	19.2	13.8	10.8	9.2	7.0	5.9	5.2
Production, transport, etc.	32.9	36.9	36.4	36.4	35.5	35.1	33.8	31.9
Sales and service	17.1	19.4	21.2	22.8	22.8	23.0	24.1	25.2
Clerical work, technical work, managers, etc.	17.4	24.5	28.6	29.8	32.3	34.4	35.5	36.5

The population aged 15 and over as of October 1 of each year from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 8.9 Employed Persons by Employment Status (3 Groups): 1950-2000**

Year	Number of employed persons (1,000)				Proportion (%)		
	Total	Self-employed	Employees	Family workers	Self-employed	Employees	Family workers
1950	<b>36,025</b>	9,446	14,159	12,395	26.2	39.3	34.4
1955	<b>39,590</b>	9,517	18,083	11,990	24.0	45.7	30.3
1960	<b>44,042</b>	9,748	23,730	10,560	22.1	53.9	24.0
1965	<b>47,960</b>	9,437	29,101	9,351	19.7	60.7	19.5
1970	<b>52,593</b>	10,248	33,764	8,577	19.5	64.2	16.3
1975	<b>53,141</b>	9,414	36,718	6,945	17.7	69.1	13.1
1980	<b>55,811</b>	9,543	39,764	6,495	17.1	71.2	11.6
1985	<b>58,357</b>	8,970	43,990	5,393	15.4	75.4	9.2
1990	<b>61,682</b>	8,305	48,607	4,764	13.5	78.8	7.7
1995	<b>64,142</b>	7,815	52,076	4,243	12.2	81.2	6.6
2000	<b>62,978</b>	7,186	52,281	3,507	11.4	83.0	5.6

The population aged 15 and over from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 8.10 Percent of Employee by Sex and Age (5-Year Age Groups): 1975-2000**

(%)

Age group	Male						Female					
	1975	1980	1985	1990	1995	2000	1975	1980	1985	1990	1995	2000
Total	75.0	76.4	79.1	81.1	82.3	83.5	60.0	64.2	70.5	75.4	79.4	82.4
15-19	90.3	91.1	94.0	94.5	95.4	96.1	95.9	96.2	97.1	97.2	97.8	98.0
20-24	89.2	90.8	93.7	94.5	95.6	96.2	90.8	93.5	96.0	96.8	97.7	98.1
25-29	86.8	88.1	91.9	93.4	94.1	94.7	72.4	78.7	86.8	91.6	94.6	96.1
30-34	82.6	83.7	87.3	90.1	91.6	92.2	56.4	64.5	74.5	81.2	87.7	91.6
35-39	77.3	80.5	83.5	85.9	88.6	90.1	54.2	62.5	71.7	77.8	83.5	88.1
40-44	72.7	76.5	81.3	82.7	84.9	87.6	54.7	61.8	71.3	76.4	82.0	86.3
45-49	71.0	73.2	78.0	81.2	82.3	84.3	52.0	59.8	68.2	74.1	79.2	84.0
50-54	67.8	71.7	74.6	78.3	81.1	82.0	47.3	54.0	62.8	69.5	75.3	79.9
55-59	60.9	65.9	69.8	74.1	77.9	80.5	41.9	46.3	51.8	61.3	69.1	74.5
60-64	52.2	53.5	55.5	61.3	65.4	68.7	34.8	37.9	40.2	45.8	54.7	60.3
65 and over	39.7	39.1	38.5	41.8	45.4	46.0	24.8	26.6	29.2	31.1	34.6	36.7

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The total is of the population aged 15 and over.

**Table 8.11 Population in Labor Force, Employed Persons and Employees, by Sex and Marital Status (Never Married and Currently Married): 2000**

Age group	Population 15 years of age and over (thousands)	Labor force (thousands)			Proportion (%)		
		Total	Employed	Employees	Total	Employed	Employees
<b>Never married</b>							
<b>Male</b>							
Total	16,680	11,054	10,016	9,276	66.3	60.0	55.6
15-19	3,816	651	556	534	17.1	14.6	14.0
20-24	4,001	2,729	2,467	2,374	68.2	61.7	59.3
25-29	3,443	3,082	2,849	2,705	89.5	82.7	78.6
30-34	1,903	1,698	1,562	1,441	89.2	82.1	75.7
35-39	1,052	965	881	793	91.7	83.7	75.3
40-44	722	645	582	506	89.5	80.7	70.2
45-49	653	562	499	420	86.1	76.4	64.3
50-54	528	431	377	312	81.6	71.4	59.0
55-59	257	185	159	131	72.0	61.8	50.9
60-64	144	69	55	41	47.8	38.0	28.5
65 and over	161	35	30	19	22.0	18.3	11.6
<b>Female</b>							
Total	13,201	7,963	7,351	7,028	60.3	55.7	53.2
15-19	3,621	551	489	479	15.2	13.5	13.2
20-24	3,618	2,691	2,486	2,445	74.4	68.7	67.6
25-29	2,604	2,317	2,156	2,098	89.0	82.8	80.6
30-34	1,152	992	915	871	86.1	79.4	75.6
35-39	555	475	437	406	85.5	78.8	73.2
40-44	333	270	250	225	81.3	75.1	67.6
45-49	279	212	196	172	75.9	70.2	61.5
50-54	277	202	188	159	73.1	67.7	57.3
55-59	190	126	117	97	66.4	61.7	51.1
60-64	152	63	57	41	41.2	37.2	27.2
65 and over	420	64	61	35	15.1	14.5	8.2
<b>Currently married</b>							
<b>Male</b>							
Total	32,448	26,439	25,638	20,598	81.5	79.0	63.5
15-19	17	14	13	12	82.9	75.5	72.3
20-24	294	284	273	262	96.6	92.8	88.9
25-29	1,471	1,445	1,415	1,336	98.2	96.2	90.8
30-34	2,438	2,404	2,363	2,179	98.6	96.9	89.4
35-39	2,833	2,801	2,762	2,494	98.9	97.5	88.0
40-44	2,985	2,952	2,913	2,557	98.9	97.6	85.7
45-49	3,522	3,476	3,417	2,886	98.7	97.0	81.9
50-54	4,282	4,203	4,111	3,371	98.1	96.0	78.7
55-59	3,673	3,518	3,393	2,729	95.8	92.4	74.3
60-64	3,271	2,430	2,197	1,500	74.3	67.2	45.8
65 and over	7,662	2,912	2,779	1,272	38.0	36.3	16.6
<b>Female</b>							
Total	32,435	15,696	15,366	11,843	48.4	47.4	36.5
15-19	31	9	8	7	27.5	24.1	22.5
20-24	466	188	175	166	40.3	37.6	35.6
25-29	2,099	936	893	833	44.6	42.5	39.7
30-34	2,989	1,307	1,261	1,116	43.7	42.2	37.3
35-39	3,181	1,705	1,668	1,438	53.6	52.4	45.2
40-44	3,228	2,107	2,072	1,769	65.3	64.2	54.8
45-49	3,724	2,542	2,502	2,078	68.3	67.2	55.8
50-54	4,309	2,748	2,705	2,127	63.8	62.8	49.4
55-59	3,571	1,935	1,901	1,370	54.2	53.2	38.4
60-64	3,019	1,108	1,081	597	36.7	35.8	19.8
65 and over	5,818	1,112	1,101	340	19.1	18.9	5.8

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The proportion to the population aged 15 and over.

**Table 8.12 Establishments and Persons Engaged by Industry (Major Groups): 1999, 2001**

Industry (major groups)	Establishments			Persons engaged		
	1999	2001		1999	2001	
	Number	Number	Proportion (%)	Number	Number	Proportion (%)
<b>Total</b>	<b>6,203,249</b>	<b>6,350,146</b>	<b>100.0</b>	<b>53,806,580</b>	<b>60,186,881</b>	<b>100.0</b>
Agriculture, forestry and fisheries	18,420	21,294	0.3	216,267	247,396	0.4
Mining	4,160	3,772	0.1	54,934	47,369	0.1
Construction	612,150	606,931	9.6	5,089,500	4,940,972	8.2
Manufacturing	689,194	650,986	10.3	11,452,317	11,123,799	18.5
Wholesale and retail trade, and eating and drinking places	2,666,732	2,602,072	41.0	17,244,891	17,622,322	29.3
Financing and insurance	101,731	100,249	1.6	1,723,382	1,658,896	2.8
Real estate	285,341	290,381	4.6	869,424	928,412	1.5
Transport and communications	166,251	191,347	3.0	3,253,946	3,761,603	6.2
Electricity, gas, heat supply and water	3,609	10,380	0.2	214,550	325,679	0.5
Services	1,655,661	1,827,064	28.8	13,687,369	17,653,140	29.3
Government not elsewhere classified	...	45,670	0.7	...	1,877,293	3.1

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *The Establishment and Enterprise Census*.

**Table 8.13 Foreigners 15 Years of Age and Over, by Sex, Nationality, Labor Force Status (8 Groups): 2000**

Labor force status	Total	Korea	China	U.S.A.	Southeast Asia and South Asia			Others/ not stated
						Philippines	Others/ not stated	
<b>Total</b>								
<b>Total</b>	1,157,354	466,948	227,046	32,428	167,222	87,345	57,432	55,156
<b>Labor force</b>	726,577	278,851	128,219	22,567	93,849	44,555	38,970	37,310
<b>Employed</b>	684,916	255,880	121,574	22,028	89,394	42,328	37,434	35,947
<b>Mostly worked</b>	589,932	212,159	98,393	19,810	75,769	33,500	34,599	32,647
Worked besides doing housework	64,597	32,881	10,229	1,465	11,338	8,227	1,425	2,017
Worked besides attending school	20,404	6,071	11,408	332	1,346	163	1,037	563
<b>Absent from work</b>	9,983	4,769	1,544	421	941	438	373	720
<b>Unemployed</b>	41,661	22,971	6,645	539	4,455	2,227	1,536	1,363
<b>Not in labor force</b>	387,094	177,887	89,600	8,185	66,839	39,620	15,832	14,968
<b>Male</b>								
<b>Total</b>	543,097	217,025	97,348	20,825	58,223	13,597	38,805	33,544
<b>Labor force</b>	419,149	161,916	66,257	16,606	46,127	11,222	30,414	26,224
<b>Employed</b>	395,273	148,086	62,669	16,200	44,163	10,653	29,264	25,235
<b>Mostly worked</b>	373,956	140,218	55,093	15,326	42,412	10,274	28,056	23,970
Worked besides doing housework	4,061	1,613	492	338	465	225	203	404
Worked besides attending school	11,386	3,221	6,376	223	862	66	712	351
<b>Absent from work</b>	5,870	3,034	708	313	424	88	293	510
<b>Unemployed</b>	23,876	13,830	3,588	406	1,964	569	1,150	989
<b>Not in labor force</b>	96,039	49,382	25,183	2,945	8,420	1,242	6,275	5,270
<b>Female</b>								
<b>Total</b>	614,257	249,923	129,698	11,603	108,999	73,748	18,627	21,612
<b>Labor force</b>	307,428	116,935	61,962	5,961	47,722	33,333	8,556	11,086
<b>Employed</b>	289,643	107,794	58,905	5,828	45,231	31,675	8,170	10,712
<b>Mostly worked</b>	215,976	71,941	43,300	4,484	33,357	23,226	6,543	8,677
Worked besides doing housework	60,536	31,268	9,737	1,127	10,873	8,002	1,222	1,613
Worked besides attending school	9,018	2,850	5,032	109	484	97	325	212
<b>Absent from work</b>	4,113	1,735	836	108	517	350	80	210
<b>Unemployed</b>	17,785	9,141	3,057	133	2,491	1,658	386	374
<b>Not in labor force</b>	291,055	128,505	64,417	5,240	58,419	38,378	9,557	9,698

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 8.14 Foreigners 15 Years of Age and Over, by Sex, Age (5-Year Age Groups) and Labor Force Status: 2000**

Age group	Male				Female			
	Total	Labor force		Not in labor force	Total	Labor force		Not in labor force
		Total	Employed			Total	Employed	
Total	<b>543,097</b>	419,149	395,273	96,039	<b>614,257</b>	307,428	289,643	291,055
15-19	<b>34,384</b>	10,990	9,592	22,359	<b>34,191</b>	10,100	9,156	23,162
20-24	<b>63,383</b>	44,214	41,246	16,017	<b>74,094</b>	47,039	44,342	24,612
25-29	<b>83,193</b>	66,500	63,113	12,656	<b>99,475</b>	54,394	51,215	42,511
30-34	<b>82,215</b>	69,795	66,489	8,758	<b>102,095</b>	48,421	45,515	51,737
35-39	<b>71,060</b>	62,769	59,966	5,240	<b>80,720</b>	39,956	37,555	39,324
40-44	<b>50,548</b>	45,724	43,633	2,518	<b>57,365</b>	31,588	29,794	24,684
45-49	<b>42,072</b>	38,083	36,154	2,044	<b>44,194</b>	26,032	24,732	17,300
50-54	<b>35,800</b>	31,752	29,907	2,179	<b>33,923</b>	20,173	19,166	12,913
55-59	<b>25,842</b>	22,097	20,567	2,218	<b>25,671</b>	13,973	13,301	10,985
60-64	<b>18,426</b>	13,415	12,139	3,612	<b>19,605</b>	8,201	7,723	10,741
65 and over	<b>36,174</b>	13,810	12,467	18,438	<b>42,924</b>	7,551	7,144	33,086

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 8.15 Number of Registered Foreigners by Occupation: 1964-1999**

Year	Total	Teachers	Managers and officials	Clerical and related workers	Sales workers	Technical workers and production process workers	Service workers	No occupation	Others
1964	659,701	1,777	8,259	12,784	25,085	33,424	3,543	492,084	82,495
1969	696,405	2,555	7,748	18,472	29,271	35,390	4,297	363,851	233,887
1974	749,094	2,975	8,275	25,736	28,128	35,994	4,648	435,360	207,060
1984	840,885	8,242	18,427	44,608	38,663	44,791	19,978	620,638	44,377
1986	867,237	9,718	20,515	49,169	40,227	43,627	20,245	634,405	48,173
1988	941,005	13,201	20,799	51,705	39,829	43,963	20,975	695,975	53,428
1990	1,075,317	18,350	23,723	62,195	40,338	77,761	27,751	762,882	60,738
1992	1,281,644	21,831	24,969	76,594	40,880	151,352	38,305	853,367	72,245
1994	1,354,011	22,925	26,211	86,322	41,557	160,168	53,229	884,250	77,418
1995	1,362,371	23,215	26,840	88,507	41,508	170,170	39,833	897,906	72,358
1996	1,415,136	24,162	27,526	91,414	41,673	190,071	43,552	918,437	78,301
1997	1,482,707	24,979	27,795	93,832	41,551	216,553	45,777	949,490	79,102
1998	1,512,116	25,136	28,049	94,354	41,820	213,053	51,354	971,718	82,922
1999	1,556,113	25,648	28,212	94,262	41,264	217,349	54,597	1,005,791	84,946

Source: Ministry of Justice, *Statistics on the Foreigners Registered in Japan*. For 1964-74, as of April 1; for 1984 onwards, as of the end of each year. The total includes those whose occupation was not reported.

**Table 8.16 Number of Registered Foreigners by Resident Status of Occupation and School: 1964-2001**

Year	Total <sup>1)</sup>	Employed <sup>2)</sup>	Study abroad (college, university, etc.)	Entering school (learning Japanese) <sup>3)</sup>	Training
1964	<b>2,462</b>	2,462	..	..	..
1974	<b>5,712</b>	5,712	..	..	..
1984	<b>50,660</b>	28,696	14,172	3,522	4,270
1986	<b>105,273</b>	64,498	20,456	15,144	5,175
1988	<b>151,984</b>	66,276	29,154	47,827	8,727
1990	<b>170,731</b>	67,983	48,715	35,595	13,249
1992	<b>215,582</b>	85,517	56,309	46,644	19,237
1994	<b>232,099</b>	105,616	61,515	37,653	17,305
1995	<b>210,962</b>	87,996	60,685	34,441	17,713
1996	<b>220,774</b>	98,301	59,228	30,079	20,883
1997	<b>236,401</b>	107,298	58,271	29,095	25,806
1998	<b>259,833</b>	118,996	59,648	30,691	27,108
1999	<b>279,399</b>	125,726	64,646	34,541	26,630
2000	<b>339,601</b>	154,748	76,980	37,781	36,199
2001	<b>384,276</b>	168,783	93,614	41,766	38,169

Source: Ministry of Justice, *Statistics on the Foreigners Registered in Japan*.

1) The total is the sum of figures for Employed, College Student, Pre-college Student, and Trainee.

2) Employed is the sum of figures for Professor, Artist, Religious Activities, Journalism, Investor, Business Manager, Legal/Accounting Services, Medical Services, Researcher, Instructor, Engineer, Specialist in Humanities, International services, Intra-company Transferee, Entertainer, and Skilled Labor.

3) School qualification is the qualification for a student who studies at a vocational school *kakusyugakkou* such as a Japanese language institution.

**Table 9.1 Population 15 Years of Age and Over, by School Attendance and Type of School Last Completed, and Sex: 1960-2000**

School attendance and type of last school completed	Population 15 years of age and over (thousands)					Proportion (%)				
	1960 <sup>1)</sup>	1970	1980	1990	2000	1960 <sup>1)</sup>	1970	1980	1990	2000
<b>Total</b>										
<b>Total</b>	<b>65,352</b>	<b>79,512</b>	<b>89,482</b>	<b>100,799</b>	<b>108,225</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Persons graduated from school	59,128	71,666	80,874	90,263	99,221	90.5	90.1	90.4	89.5	91.7
Primary education	41,192	41,097	34,470	28,615	23,808	63.0	51.7	38.5	28.4	22.0
Secondary education	14,517	23,835	34,010	41,050	45,025	22.2	30.0	38.0	40.7	41.6
High grade education	3,418	6,689	12,235	19,172	26,575	5.2	8.4	13.7	19.0	24.6
Persons attending school	4,781	7,245	8,299	10,318	8,845	7.3	9.1	9.3	10.2	8.2
Persons never attended school	1,432	601	308	218	159	2.2	0.8	0.3	0.2	0.1
<b>Male</b>										
<b>Total</b>	<b>31,542</b>	<b>38,512</b>	<b>43,442</b>	<b>48,956</b>	<b>52,503</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Persons graduated from school	28,516	34,362	38,843	43,393	47,784	90.4	89.2	89.4	88.6	91.0
Primary education	19,313	18,998	15,822	13,000	10,692	61.2	49.3	36.4	26.6	20.4
Secondary education	6,547	10,732	15,401	18,903	21,032	20.8	27.9	35.5	38.6	40.1
High grade education	2,656	4,612	7,546	10,813	14,070	8.4	12.0	17.4	22.1	26.8
Persons attending school	2,715	4,003	4,508	5,492	4,664	8.6	10.4	10.4	11.2	8.9
Persons never attended school	305	147	90	71	56	1.0	0.4	0.2	0.1	0.1
<b>Female</b>										
<b>Total</b>	<b>33,810</b>	<b>41,001</b>	<b>46,040</b>	<b>51,842</b>	<b>55,721</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Persons graduated from school	30,612	37,304	42,031	46,870	51,437	90.5	91.0	91.3	90.4	92.3
Primary education	21,879	22,098	18,648	15,615	13,116	64.7	53.9	40.5	30.1	23.5
Secondary education	7,971	13,103	18,609	22,147	23,993	23.6	32.0	40.4	42.7	43.1
High grade education	762	2,077	4,689	8,359	12,505	2.3	5.1	10.2	16.1	22.4
Persons attending school	2,066	3,242	3,791	4,825	4,182	6.1	7.9	8.2	9.3	7.5
Persons never attended school	1,127	455	218	147	103	3.3	1.1	0.5	0.3	0.2

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The total number of graduates includes the case in which the type of school was not reported. Primary education includes elementary school, junior high school; secondary education includes senior high school; high grade education includes junior college, technical college, university, and graduate school.

1) Not including Okinawa Prefecture.

**Table 9.2 Proportion of Persons 15 Years of Age and Over, by Type of Last School Completed, Sex and Age (5-Year Age Groups): 1970, 2000 (%)**

Age group	1970				2000			
	Primary education	Secondary education	High grade education	Persons attending school	Primary education	Secondary education	High grade education	Persons attending school
<b>Male</b>								
<b>Total</b>	<b>49.3</b>	<b>27.9</b>	<b>12.0</b>	<b>10.4</b>	<b>20.4</b>	<b>40.1</b>	<b>26.8</b>	<b>8.9</b>
15-19	20.2	14.5	—	65.1	5.7	10.5	-	83.7
20-24	29.7	43.3	9.2	17.7	6.8	39.0	21.3	30.2
25-29	38.7	40.6	19.6	0.9	7.6	42.5	42.2	2.2
30-34	43.8	38.6	17.3	0.2	7.8	44.4	42.4	0.6
35-44	53.3	30.5	15.9	0.1	7.9	45.5	42.7	0.1
45-54	66.6	19.9	13.0	0.0	18.7	47.5	29.9	0.0
55-64	73.5	15.8	10.0	0.0	32.7	43.7	19.1	0.0
65 and over	81.2	9.5	7.3	0.0	47.6	33.7	14.4	0.0
<b>Female</b>								
<b>Total</b>	<b>53.9</b>	<b>32.0</b>	<b>5.1</b>	<b>7.9</b>	<b>23.5</b>	<b>43.1</b>	<b>22.4</b>	<b>7.5</b>
15-19	19.4	16.7	—	63.7	3.7	9.1	-	87.1
20-24	30.5	52.3	10.9	6.1	4.8	34.9	36.4	21.9
25-29	42.0	47.9	9.8	0.2	5.4	40.3	49.2	1.3
30-34	50.7	42.2	6.8	0.1	5.3	46.9	43.8	0.5
35-44	56.9	37.9	4.9	0.0	5.8	51.2	39.9	0.1
45-54	71.5	24.6	3.4	0.0	17.8	56.5	22.2	0.0
55-64	78.4	17.6	2.7	0.0	36.8	49.1	9.9	0.0
65 and over	82.0	8.6	1.3	0.0	54.8	36.0	4.7	0.0

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. The population aged 15 and over by sex and age group. Refer to the notes for Table 9.1.

**Table 9.3 Advancement Rate in High Schools and Universities by Sex: 1950-2001**

(%)

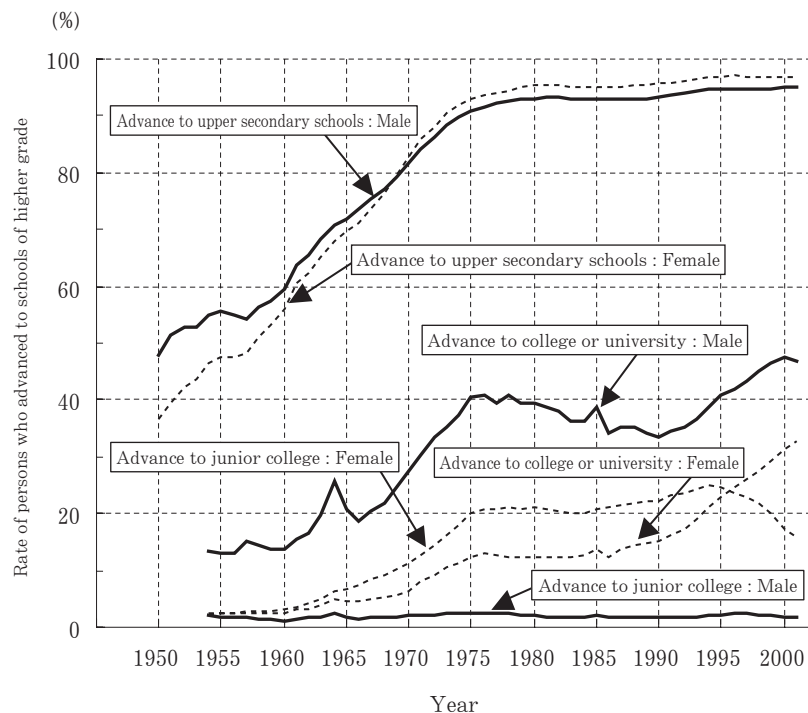
Fiscal year	Advance to upper secondary schools <sup>1)</sup>			Advance to junior college <sup>2)</sup>			Advance to college or university <sup>2)</sup>		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1950	42.5	48.0	36.7	...	...	...	...	...	...
1955	51.5	55.5	47.4	2.2	1.9	2.6	7.9	13.1	2.4
1960	57.7	59.6	55.9	2.1	1.2	3.0	8.2	13.7	2.5
1965	70.7	71.7	69.6	4.1	1.7	6.7	12.8	20.7	4.6
1970	82.1	81.6	82.7	6.5	2.0	11.2	17.1	27.3	6.5
1975	91.9	91.0	93.0	11.0	2.6	19.9	26.7	40.4	12.5
1976	92.6	91.7	93.5	11.3	2.4	20.6	27.3	40.9	13.0
1977	93.1	92.2	94.0	11.3	2.3	20.7	26.4	39.6	12.6
1978	93.5	92.7	94.4	11.5	2.3	21.0	26.9	40.8	12.5
1979	94.0	93.0	95.0	11.3	2.1	20.9	26.1	39.3	12.2
1980	94.2	93.1	95.4	11.3	2.0	21.0	26.1	39.3	12.3
1981	94.3	93.2	95.4	11.1	1.9	20.8	25.7	38.6	12.2
1982	94.3	93.2	95.5	11.0	1.9	20.5	25.3	37.9	12.2
1983	94.0	92.8	95.2	10.7	1.8	19.9	24.4	36.1	12.2
1984	93.9	92.8	95.0	10.8	1.9	20.1	24.8	36.4	12.7
1985	93.8	92.8	94.9	11.1	2.0	20.8	26.5	38.6	13.7
1986	93.8	92.8	94.9	11.1	1.8	21.0	23.6	34.2	12.5
1987	93.9	92.8	95.0	11.4	1.8	21.5	24.7	35.3	13.6
1988	94.1	92.9	95.3	11.6	1.8	21.8	25.1	35.3	14.4
1989	94.1	93.0	95.3	11.7	1.7	22.1	24.7	34.1	14.7
1990	94.4	93.2	95.6	11.7	1.7	22.2	24.6	33.4	15.2
1991	94.6	93.5	95.8	12.2	1.8	23.1	25.5	34.5	16.1
1992	95.0	93.9	96.2	12.4	1.8	23.5	26.4	35.2	17.3
1993	95.3	94.2	96.5	12.9	1.9	24.4	28.0	36.6	19.0
1994	95.7	94.6	96.8	13.2	2.0	24.9	30.1	38.9	21.0
1995	95.8	94.7	97.0	13.1	2.1	24.6	32.1	40.7	22.9
1996	95.9	94.8	97.1	12.7	2.3	23.7	33.4	41.9	24.6
1997	95.9	94.8	97.0	12.4	2.3	22.9	34.9	43.4	26.0
1998	95.9	94.8	97.0	11.8	2.2	21.9	36.4	44.9	27.5
1999	95.8	94.8	96.9	10.9	2.1	20.2	38.2	46.5	29.4
2000	95.9	95.0	96.8	9.4	1.9	17.2	39.7	47.5	31.5
2001	95.8	95.0	96.7	8.6	1.8	15.8	39.9	46.9	32.7

Source: Ministry of Education, Culture, Sports, Science and Technology.

1) The rate of those who advanced to high schools and technical colleges (including those who advanced to those schools while working but not including those who failed school entrance exams and sought another chance the following year) to the number of graduates from junior high schools.

2) The rate of entrants to universities and junior colleges (including those who failed school entrance exams and sought another chance the following year) divided by the number of graduates from junior high school three years before.

**Figure 9.1 Advancement Rate in High Schools and Universities: 1950-2001**



See the notes for Table 9.3.

**Table 10.1 Registered Foreigners by Resident Status: 1952-2001**

Year	Number					Proportion (%)		
	Total	Male	Female	Permanent residents	Others	Total	Permanent residents	Others
1952	<b>573,318</b>	...	...	556,838	16,480	<b>100.0</b>	97.1	2.9
1959	<b>674,315</b>	...	...	631,796	42,519	<b>100.0</b>	93.7	6.3
1964	<b>659,701</b>	358,943	300,758	593,123	66,578	<b>100.0</b>	89.9	10.1
1969	<b>696,405</b>	373,991	322,414	612,968	83,437	<b>100.0</b>	88.0	12.0
1974	<b>749,094</b>	398,913	350,181	639,546	109,548	<b>100.0</b>	85.4	14.6
1980	<b>776,000</b>	...	...	652,153	123,847	<b>100.0</b>	84.0	16.0
1984	<b>840,885</b>	426,949	413,936	670,141	170,744	<b>100.0</b>	79.7	20.3
1986	<b>867,237</b>	434,087	433,150	655,696	211,541	<b>100.0</b>	75.6	24.4
1988	<b>941,005</b>	470,389	470,616	648,012	292,993	<b>100.0</b>	68.9	31.1
1989	<b>984,455</b>	...	...	646,889	337,566	<b>100.0</b>	65.7	34.3
1990	<b>1,075,317</b>	538,765	536,552	645,438	429,879	<b>100.0</b>	60.0	40.0
1992	<b>1,281,644</b>	651,450	630,194	643,286	638,358	<b>100.0</b>	50.2	49.8
1994	<b>1,354,011</b>	671,279	682,732	638,556	715,455	<b>100.0</b>	47.2	52.8
1995	<b>1,362,371</b>	680,212	682,159	633,384	728,987	<b>100.0</b>	46.5	53.5
1996	<b>1,415,136</b>	702,419	712,717	632,500	782,636	<b>100.0</b>	44.7	55.3
1997	<b>1,482,707</b>	731,044	751,663	631,775	850,932	<b>100.0</b>	42.6	57.4
1998	<b>1,512,116</b>	736,259	775,857	632,979	879,137	<b>100.0</b>	41.9	58.1
1999	<b>1,556,113</b>	748,398	807,715	642,125	913,988	<b>100.0</b>	41.3	58.7
2000	<b>1,686,444</b>	796,928	889,516	664,290	1,022,154	<b>100.0</b>	39.4	60.6
2001	<b>1,778,462</b>	833,313	945,149	691,900	1,086,562	<b>100.0</b>	38.9	61.1

Source: Ministry of Justice, *Statistics on the Foreigners Registered in Japan*, etc. For 1952, as of the end of November; for 1959-74, as of April 1; for 1980, as of July 1; for 1984 onwards, as of the end of December. Permanent Residents include Special Permanent Residents.

**Table 10.2 Registered Foreigners by Resident Status and Nationality: 1986, 2001**

Nationality	1986				2001			
	Number			Proportion (%)	Number			Proportion (%)
	Total	Permanent residents	Others		Total	Permanent residents	Others	
Total	<b>867,237</b>	655,696	211,541	100.0	<b>1,778,462</b>	691,900	1,086,562	100.0
Asia	<b>802,909</b>	651,317	151,592	92.6	<b>1,311,449</b>	642,477	668,972	73.7
Korea	<b>677,959</b>	627,423	50,536	78.2	<b>632,405</b>	533,946	98,459	35.6
China	<b>84,397</b>	22,757	61,640	9.7	<b>381,225</b>	64,799	316,426	21.4
Philippines	<b>18,897</b>	292	18,605	2.2	<b>156,667</b>	27,426	129,241	8.8
Thailand	<b>2,981</b>	67	2,914	0.3	<b>31,685</b>	2,892	28,793	1.8
Viet nam	<b>4,388</b>	78	4,310	0.5	<b>19,140</b>	5,567	13,573	1.1
Malaysia	<b>2,182</b>	73	2,109	0.3	<b>9,150</b>	704	8,446	0.5
India	<b>2,601</b>	312	2,289	0.3	<b>11,719</b>	1,243	10,476	0.7
Indonesia	<b>1,839</b>	51	1,788	0.2	<b>20,831</b>	631	20,200	1.2
Bangladesh	<b>1,183</b>	8	1,175	0.1	<b>7,850</b>	499	7,351	0.4
Pakistan	<b>1,244</b>	47	1,197	0.1	<b>7,903</b>	844	7,059	0.4
North America	<b>34,235</b>	1,644	32,591	3.9	<b>60,492</b>	8,261	52,231	3.4
U.S.A.	<b>30,695</b>	1,484	29,211	3.5	<b>46,244</b>	7,025	39,219	2.6
Canada	<b>2,685</b>	131	2,554	0.3	<b>11,032</b>	761	10,271	0.6
South America	<b>3,961</b>	106	3,855	0.5	<b>329,510</b>	33,546	295,964	18.5
Europe	<b>20,500</b>	1,775	18,725	2.4	<b>51,497</b>	5,554	45,943	2.9
United kingdom	<b>7,426</b>	1,679	5,747	0.9	<b>17,527</b>	1,918	15,609	1.0
Germany	<b>3,281</b>	392	2,889	0.4	<b>4,543</b>	799	3,744	0.3
France	<b>2,494</b>	226	2,268	0.3	<b>5,935</b>	717	5,218	0.3
Others	<b>5,632</b>	854	4,778	0.6	<b>14,964</b>	1,584	13,380	0.8
Australia	<b>2,058</b>	65	1,993	0.2	<b>10,550</b>	478	10,072	0.6

Source: Ministry of Justice, *Statistics on the Foreigners Registered in Japan*. As of the end of December.

**Table 10.3 Japanese and Foreigners Population by Sex: 1920-2001**

Year	Japanese (thousands)			Foreigners (thousands)			Percent of foreigners population of total population (%)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1920	55,473	27,812	27,661	490	232	258	0.88	0.83	0.92
1930	63,972	32,049	31,923	478	341	137	0.74	1.05	0.43
1940	70,629	34,599	36,029	1,304	788	516	1.81	2.23	1.41
1950	82,672	40,514	42,158	528	298	230	0.63	0.73	0.54
1955	88,678	43,533	45,145	597	328	270	0.67	0.75	0.59
1960	92,841	45,566	47,275	577	312	266	0.62	0.68	0.56
1965	97,681	47,928	49,753	594	316	278	0.60	0.66	0.56
1970	103,119	50,601	52,519	601	317	283	0.58	0.62	0.54
1975 <sup>1)</sup>	111,252	54,725	56,527	642	335	307	0.57	0.61	0.54
1980 <sup>1)</sup>	116,320	57,201	59,119	669	344	325	0.57	0.60	0.55
1985 <sup>1)</sup>	120,287	59,106	61,182	720	364	356	0.60	0.61	0.58
1990 <sup>1)</sup>	122,398	60,028	62,370	886	445	441	0.72	0.74	0.70
1991	123,123	60,438	62,685	979	497	482	0.79	0.82	0.76
1992	123,516	60,621	62,894	1,052	533	518	0.84	0.87	0.82
1993	123,847	60,767	63,080	1,090	550	541	0.87	0.90	0.85
1994	124,149	60,889	63,260	1,116	557	559	0.89	0.91	0.88
1995 <sup>1)</sup>	124,299	60,919	63,380	1,140	567	574	0.91	0.92	0.90
1996	124,709	61,115	63,594	1,155	572	583	0.92	0.93	0.91
1997	124,963	61,210	63,753	1,203	595	608	0.95	0.96	0.94
1998	125,252	61,311	63,941	1,235	608	627	0.98	0.98	0.97
1999	125,432	61,358	64,074	1,254	614	640	0.99	0.99	0.99
2000 <sup>1)</sup>	125,387	61,342	64,045	1,311	621	689	1.03	1.00	1.07
2001	125,908	61,595	64,313	1,383	648	734	1.09	1.04	1.13

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. As of October 1 of each year.

1) Excluding those whose nationality was not reported.

**Table 10.4 Japanese and Foreigners Population by Sex and Age (5-Year Age Groups): 1990, 2001**

Age group	1990				2001				Percent of foreigners population of total population (%)	
	Japanese (thousands)		Foreigners (thousands)		Japanese (thousands)		Foreigners (thousands)			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	60,028	62,370	445	441	61,595	64,313	648	734	1.04	1.13
0-4	3,306	3,147	20	20	2,995	2,849	29	28	0.97	0.96
5-9	3,797	3,621	25	24	3,050	2,902	25	24	0.80	0.81
10-14	4,343	4,131	27	26	3,245	3,088	26	25	0.78	0.80
15-19	5,089	4,852	33	33	3,730	3,546	37	38	0.97	1.05
20-24	4,418	4,276	50	56	4,126	3,914	72	89	1.71	2.23
25-29	4,019	3,934	59	58	4,836	4,676	87	104	1.76	2.18
30-34	3,877	3,815	48	48	4,630	4,502	86	110	1.83	2.38
35-39	4,484	4,439	41	40	3,970	3,882	73	85	1.82	2.16
40-44	5,314	5,276	36	33	3,852	3,791	53	60	1.36	1.56
45-49	4,455	4,510	27	26	4,233	4,205	43	46	1.01	1.09
50-54	3,976	4,071	21	20	5,461	5,485	37	35	0.67	0.64
55-59	3,768	3,926	15	16	4,066	4,210	26	25	0.64	0.60
60-64	3,223	3,496	13	13	3,821	4,058	19	20	0.50	0.50
65 and over	5,959	8,877	29	30	9,581	13,206	36	44	0.38	0.33

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. As of October 1 of each year. Besides these numbers, there are those whose nationalities or ages were not reported. (1990: 326,357).



**Table 10.5 Net Migration of Japanese and Foreigners by Sex and Age (5-Year Age Groups): 2000-01**

Age group	Number of net migration			Rate of net migration (%)		
	Total	Male	Female	Total	Male	Female
<b>Total</b>						
Total	145,781	51,847	93,934	1.1	0.8	1.4
0- 4	-7,413	-3,621	-3,792	-1.6	-1.2	-1.3
5- 9	-6,888	-3,253	-3,635	-1.1	-1.1	-1.2
10-14	-5,715	-2,270	-3,445	-0.9	-0.7	-1.1
15-19	8,027	4,613	3,414	1.1	1.2	1.0
20-24	39,339	15,179	24,160	4.8	3.6	6.0
25-29	29,661	9,553	20,108	3.1	1.9	4.2
30-34	19,511	6,194	13,317	2.1	1.3	2.9
35-39	10,316	4,450	5,866	1.3	1.1	1.5
40-44	3,432	1,033	2,399	0.4	0.3	0.6
45-49	3,066	1,242	1,824	0.4	0.3	0.4
50-54	8,019	1,875	6,144	0.7	0.3	1.1
55-59	10,762	1,920	8,842	1.3	0.5	2.1
60-64	15,440	5,835	9,605	2.1	1.5	2.4
65 and over	18,224	9,097	9,127	0.8	0.9	0.7
<b>Japanese</b>						
Total	66,283	21,517	44,766	0.5	0.3	0.7
0- 4	-8,792	-4,462	-4,330	-1.5	-1.5	-1.5
5- 9	-7,564	-3,532	-4,032	-1.3	-1.2	-1.4
10-14	-7,860	-3,365	-4,495	-1.2	-1.0	-1.5
15-19	-12,599	-4,086	-8,513	-1.7	-1.1	-2.4
20-24	2,711	866	1,845	0.3	0.2	0.5
25-29	15,736	4,454	11,282	1.7	0.9	2.4
30-34	14,541	4,788	9,753	1.6	1.0	2.2
35-39	8,189	4,036	4,153	1.0	1.0	1.1
40-44	2,505	694	1,811	0.3	0.2	0.5
45-49	2,907	1,181	1,726	0.3	0.3	0.4
50-54	8,762	2,334	6,428	0.8	0.4	1.2
55-59	11,870	2,560	9,310	1.4	0.6	2.2
60-64	16,275	6,192	10,083	2.1	1.6	2.5
65 and over	19,602	9,857	9,745	0.9	1.0	0.7
<b>Foreigners</b>						
Total	79,498	30,330	49,168	57.5	46.8	67.0
0- 4	1,379	841	538	24.3	28.8	19.5
5- 9	676	279	397	14.0	11.3	16.8
10-14	2,145	1,095	1,050	42.6	42.9	42.3
15-19	20,626	8,699	11,927	278.4	237.8	318.0
20-24	36,628	14,313	22,315	227.8	200.0	250.1
25-29	13,925	5,099	8,826	73.0	58.9	84.8
30-34	4,970	1,406	3,564	25.3	16.3	32.5
35-39	2,127	414	1,713	13.9	5.6	20.0
40-44	927	339	588	8.2	6.4	9.8
45-49	159	61	98	1.8	1.4	2.1
50-54	-743	-459	-284	-10.3	-12.4	-8.0
55-59	-1,108	-640	-468	-21.5	-24.6	-18.4
60-64	-835	-357	-478	-21.3	-18.8	-23.6
65 and over	-1,378	-760	-618	-17.0	-20.8	-13.9

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on Current Population Estimates*. Net migration: entries minus exits. The period is from October 1, 2000 through September 30, 2001. The age is as of October 1. The denominator of the ratio of foreigners is those who reside in Japan for more than 91 days, except those who entered Japan under the status of resident for 90 or less than 90 days and changed the status into that for 91 or more than 91 days afterwards.

**Table 10.6 Net Migration of Japanese and Foreigners by Sex: 1960-2001**

Year	Total			Japanese			Foreigners		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1960	<b>-50,178</b>	-29,992	-20,186	<b>-14,022</b>	-9,047	-4,975	<b>-36,156</b>	-20,945	-15,211
1965	<b>4,199</b>	2,245	1,954	<b>1,196</b>	751	445	<b>3,003</b>	1,494	1,509
1970	<b>9,822</b>	11,913	-2,091	<b>5,991</b>	10,095	-4,104	<b>3,831</b>	1,818	2,013
1975	<b>-3,314</b>	1,402	-4,716	<b>-10,981</b>	-2,019	-8,962	<b>7,667</b>	3,421	4,246
1980	<b>7,738</b>	10,517	-2,779	<b>-4,175</b>	3,936	-8,111	<b>11,913</b>	6,581	5,332
1985	<b>13,082</b>	4,343	8,739	<b>-6,969</b>	-6,214	-755	<b>20,051</b>	10,557	9,494
1986	<b>-6,199</b>	5,102	-11,301	<b>-22,157</b>	-2,934	-19,223	<b>15,958</b>	8,036	7,922
1987	<b>-28,364</b>	-9,306	-19,058	<b>-38,656</b>	-14,646	-24,010	<b>10,292</b>	5,340	4,952
1988	<b>-17,227</b>	5,777	-23,004	<b>-53,805</b>	-18,911	-34,894	<b>36,578</b>	24,688	11,890
1989	<b>-3,554</b>	8,081	-11,635	<b>-44,521</b>	-16,798	-27,723	<b>40,967</b>	24,879	16,088
1990	<b>2,319</b>	7,367	-5,048	<b>-29,758</b>	-12,397	-17,361	<b>32,077</b>	19,764	12,313
1991	<b>38,026</b>	29,804	8,222	<b>-18,919</b>	-5,497	-13,422	<b>56,945</b>	35,301	21,644
1992	<b>34,387</b>	23,466	10,921	<b>-6,536</b>	708	-7,244	<b>40,923</b>	22,758	18,165
1993	<b>-9,738</b>	-7,991	-1,747	<b>-17,494</b>	-10,963	-6,531	<b>7,756</b>	2,972	4,784
1994	<b>-81,974</b>	-53,833	-28,141	<b>-75,791</b>	-47,825	-27,966	<b>-6,183</b>	-6,008	-175
1995	<b>-49,783</b>	-24,787	-24,996	<b>-49,814</b>	-24,326	-25,488	<b>31</b>	-461	492
1996	<b>-12,572</b>	-15,941	3,369	<b>-35,203</b>	-25,258	-9,945	<b>22,631</b>	9,317	13,314
1997	<b>14,082</b>	197	13,885	<b>-42,061</b>	-26,762	-15,299	<b>56,143</b>	26,959	29,184
1998	<b>38,218</b>	424	37,794	<b>-2,156</b>	-16,577	14,421	<b>40,374</b>	17,001	23,373
1999	<b>-12,428</b>	-23,539	11,111	<b>-42,513</b>	-34,790	-7,723	<b>30,085</b>	11,251	18,834
2000	<b>37,859</b>	-2,130	39,989	<b>-49,849</b>	-36,182	-13,667	<b>87,708</b>	34,052	53,656
2001	<b>145,781</b>	51,847	93,934	<b>66,283</b>	21,517	44,766	<b>79,498</b>	30,330	49,168

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on Current Population Estimates*, etc. The figures are entries minus exits from October 1 of the previous year through September 30 of the following year. Excluding foreigners who reside in Japan for less than 90 days.

**Table 10.7 Entries and Exits by Japanese National and non-Japanese National:1960-2001**

(thousands)

Year	Number of entry into Japan			Number of departure from Japan			Balance		
	Total	Japanese	Foreigners <sup>1)</sup>	Total	Japanese	Foreigners <sup>1)</sup>	Total	Japanese	Foreigners <sup>1)</sup>
1960	<b>257</b>	105	152	<b>315</b>	119	196	-58	-14	-44
1965	<b>581</b>	265	316	<b>578</b>	266	312	3	-1	4
1970	<b>1,735</b>	928	808	<b>1,742</b>	936	806	-7	-9	2
1975	<b>3,311</b>	2,459	852	<b>3,313</b>	2,466	847	-2	-7	5
1980	<b>5,233</b>	3,900	1,333	<b>5,228</b>	3,909	1,318	5	-9	15
1985	<b>7,267</b>	4,934	2,333	<b>7,248</b>	4,948	2,300	19	-14	33
1990	<b>14,531</b>	10,952	3,579	<b>14,411</b>	10,997	3,414	120	-45	165
1991	<b>14,541</b>	10,602	3,939	<b>14,312</b>	10,634	3,678	230	-32	261
1992	<b>15,818</b>	11,801	4,017	<b>15,659</b>	11,791	3,868	159	10	149
1993	<b>15,746</b>	11,901	3,845	<b>15,712</b>	11,934	3,779	34	-32	66
1994	<b>17,471</b>	13,534	3,936	<b>17,450</b>	13,579	3,871	21	-45	66
1995	<b>19,079</b>	15,240	3,839	<b>19,083</b>	15,298	3,784	-4	-58	55
1996	<b>20,954</b>	16,603	4,351	<b>20,955</b>	16,695	4,260	-1	-92	91
1997	<b>21,592</b>	16,818	4,774	<b>21,477</b>	16,803	4,674	116	16	100
1998	<b>20,499</b>	15,836	4,663	<b>20,381</b>	15,806	4,575	118	29	88
1999	<b>21,456</b>	16,442	5,014	<b>21,318</b>	16,358	4,960	138	84	54
2000	<b>23,046</b>	17,656	5,390	<b>23,085</b>	17,819	5,267	-39	-163	123
2001	<b>21,666</b>	16,266	5,400	<b>21,511</b>	16,216	5,296	155	50	105

Source: Ministry of Justice, *Annual Report of Statistics on Legal Migrants*. The period is from January through December.

1) Besides legal entries and exits, including those who entered and exited from Japan according to agreement (military personnel, civilian personnel and their family members who reside in Japan in accordance with the Japan-U.S. Status of Forces Agreement or the U.N. Agreement on the Status of Forces and who entered and exited not by military vessel or military aircraft.)

**Table 10.8 Net Migration by Sex and Nationality: 1975-2001**

Nationality	1975-79	1980-84	1985-89	1990-94	1995-99	2000	2001
Total							
Total	<b>-69,552</b>	<b>40,472</b>	<b>167,357</b>	<b>563,045</b>	<b>366,661</b>	<b>-39,426</b>	<b>154,513</b>
Total <sup>1)</sup>	<b>-48,295</b>	<b>48,682</b>	<b>146,163</b>	<b>534,829</b>	<b>359,175</b>	<b>-37,275</b>	<b>153,210</b>
Japanese	-82,453	-58,760	-183,973	-143,375	-20,778	-162,644	49,936
Foreigners	34,158	107,442	330,136	678,204	379,953	125,369	103,274
Asia	20,146	83,675	281,014	468,870	288,949	86,468	91,544
China <sup>2)</sup>	3,579	9,873	51,141	102,481	131,019	47,410	50,148
Taiwan	9,490	26,429	30,452	4,237	-2,407	-630	1,587
Republic of Korea	2,514	13,491	45,764	86,947	46,991	6,550	5,719
Philippines	3,558	20,598	74,460	66,672	44,483	18,268	15,646
Thailand	1,369	6,909	18,240	65,296	8,051	2,878	2,209
Europe	2,160	5,663	5,128	11,730	20,642	6,530	3,639
U.S.A.	9,799	13,821	13,893	20,353	14,002	4,440	5,297
Under the agreement <sup>3)</sup>	-21,257	-8,210	21,194	28,216	7,486	-2,151	1,303
Male							
Total <sup>1)</sup>	<b>-20,392</b>	<b>34,839</b>	<b>108,852</b>	<b>318,722</b>	<b>99,836</b>	<b>-27,537</b>	<b>36,279</b>
Japanese	-30,193	1,103	-61,791	-71,004	-76,052	-81,950	-5,439
Foreigners	9,801	33,736	170,643	389,726	175,888	54,413	41,718
Asia	4,751	22,929	143,183	266,990	122,802	32,570	35,222
China <sup>2)</sup>	1,811	6,699	36,371	53,656	57,337	20,203	20,251
Taiwan	2,431	7,751	7,530	1,945	-2,434	-264	234
Republic of Korea	-274	1,771	18,610	44,478	12,556	610	902
Philippines	768	1,465	20,613	17,443	10,091	3,472	2,881
Thailand	308	1,017	6,057	29,344	2,295	985	696
Europe	1,267	3,156	2,249	7,701	13,128	3,012	1,854
U.S.A.	2,733	6,136	6,752	12,761	8,810	2,592	3,466
Female							
Total <sup>1)</sup>	<b>-27,903</b>	<b>13,843</b>	<b>37,311</b>	<b>215,838</b>	<b>259,339</b>	<b>-9,738</b>	<b>116,931</b>
Japanese	-52,260	-59,863	-122,182	-72,371	55,274	-80,694	55,375
Foreigners	24,357	73,706	159,493	288,209	204,065	70,956	61,556
Asia	15,395	60,746	137,831	201,880	166,147	53,898	56,322
China <sup>2)</sup>	1,768	3,174	14,770	48,825	73,682	27,207	29,897
Taiwan	7,059	18,678	22,922	2,292	27	-366	1,353
Republic of Korea	2,788	11,720	27,154	42,469	34,435	5,940	4,817
Philippines	2,790	19,133	53,847	49,229	34,392	14,796	12,765
Thailand	1,061	5,892	12,183	35,952	5,756	1,893	1,513
Europe	893	2,507	2,879	4,029	7,514	3,518	1,785
U.S.A.	7,066	7,685	7,141	7,592	5,192	1,848	1,831

Source: Ministry of Justice, *Annual Report of Statistics on Legal Migrants*. Net migration: entries minus exits. The period is from January through December.

1) Excluding those who reside in Japan in accordance with the Japan-U.S. Status of Forces Agreement.

2) Excluding Taiwan and Hong Kong.

3) Military personnel, civilian personnel and their family members who reside in Japan in accordance with the Japan-U.S. Status of Forces Agreement (1960) and who entered and exited not by military vessel or military aircraft.

**Table 10.9 Entries and Exits by Nationality: 1980,2001**

Nationality	1980				2001			
	Number		Proportion (%)		Number		Proportion (%)	
	Number of entry into Japan	Number of departure from Japan	Number of entry into Japan	Number of departure from Japan	Number of entry into Japan	Number of departure from Japan	Number of entry into Japan	Number of departure from Japan
<b>Total</b>	<b>5,232,904</b>	<b>5,227,711</b>	<b>100.0</b>	<b>100.0</b>	<b>21,665,748</b>	<b>21,511,235</b>	<b>100.0</b>	<b>100.0</b>
Japanese	3,899,569	3,909,333	74.5	74.8	16,265,593	16,215,657	75.1	75.4
Foreigners	1,295,866	1,277,555	24.8	24.4	5,400,155	5,295,578	24.9	24.6
China <sup>1)</sup>	18,336	15,175	0.4	0.3	444,441	394,293	2.1	1.8
(Taiwan)	235,549	231,371	4.5	4.4	838,001	836,414	3.9	3.9
(Hong Kong)	32,239	31,749	0.6	0.6	74,704	73,575	0.3	0.3
Indonesia	17,854	17,799	0.3	0.3	42,900	39,570	0.2	0.2
Republic of Korea	212,973	211,973	4.1	4.1	1,342,987	1,337,268	6.2	6.2
Philippines	27,902	26,384	0.5	0.5	186,262	170,616	0.9	0.8
Thailand	17,884	17,500	0.3	0.3	77,521	75,312	0.4	0.4
France	25,855	25,613	0.5	0.5	85,234	84,896	0.4	0.4
Germany	40,532	40,366	0.8	0.8	89,895	89,598	0.4	0.4
Italy	12,405	12,319	0.2	0.2	35,991	35,947	0.2	0.2
United kingdom	89,368	88,083	1.7	1.7	203,551	203,083	0.9	0.9
Canada	40,821	40,595	0.8	0.8	128,707	127,882	0.6	0.6
U.S.A.	277,980	275,260	5.3	5.3	715,036	709,739	3.3	3.3
Australia	23,985	23,758	0.5	0.5	152,480	151,418	0.7	0.7
Under the agreement <sup>2)</sup>	37,469	40,823	0.7	0.8	113,845	112,542	0.5	0.5

Source: Ministry of Justice, *Annual Report of Statistics on Legal Migrants*. The period is from January through December.

1) Excluding Taiwan and Hong Kong.

2) Military personnel, civilian personnel and their family members who reside in Japan in accordance with the Japan-U.S. Status of Forces Agreement (1960) and who entered and exited not by military vessel or military aircraft.

**Table 10.10 Net Increase of Japanese Population by Change of Nationality: 1967-2001**

Year	Total	Male	Female	Year	Total	Male	Female
1967	<b>3,235</b>	1,692	1,543	1986	<b>11,533</b>	5,715	5,818
1970	<b>4,327</b>	2,177	2,150	1987	<b>10,896</b>	5,395	5,501
1971	<b>3,708</b>	1,800	1,908	1988	<b>12,091</b>	5,998	6,093
1972	<b>4,052</b>	1,935	2,117	1989	<b>6,138</b>	3,039	3,099
1973	<b>12,231</b>	7,014	5,217	1990	<b>7,976</b>	4,140	3,836
1974	<b>8,923</b>	5,034	3,889	1991	<b>8,659</b>	4,342	4,317
1975	<b>6,597</b>	3,333	3,264	1992	<b>9,171</b>	4,331	4,840
1976	<b>7,496</b>	3,800	3,696	1993	<b>10,996</b>	5,531	5,465
1977	<b>4,142</b>	1,956	2,186	1994	<b>10,936</b>	5,220	5,716
1978	<b>6,699</b>	3,253	3,446	1995	<b>16,001</b>	7,616	8,385
1979	<b>6,943</b>	3,358	3,585	1996	<b>15,233</b>	7,299	7,934
1980	<b>7,389</b>	3,605	3,784	1997	<b>15,111</b>	7,070	8,041
1981	<b>7,947</b>	3,940	4,007	1998	<b>15,754</b>	7,310	8,444
1982	<b>8,605</b>	4,195	4,410	1999	<b>17,193</b>	7,955	9,238
1983	<b>7,796</b>	3,645	4,151	2000	<b>17,411</b>	7,945	9,466
1984	<b>5,900</b>	2,806	3,094	2001	<b>16,515</b>	7,472	9,043
1985	<b>14,467</b>	7,095	7,372				

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on Current Population Estimates*, etc. The difference between the number of acquisitions of Japanese nationality and the number of losses of Japanese nationality. As of October 1 of the previous year through September 30.

**Table 10.11 Net Increase of Japanese Population by Change of Nationality, by Sex and Age (5-Year Age Groups): 1980, 1990, 2001**

Age group	1980			1990			2001		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	<b>7,389</b>	<b>3,605</b>	<b>3,784</b>	<b>7,976</b>	<b>4,140</b>	<b>3,836</b>	<b>16,515</b>	<b>7,472</b>	<b>9,043</b>
0- 4	648	355	293	490	279	211	1,030	497	533
5- 9	758	420	338	823	464	359	1,116	566	550
10-14	641	352	289	823	484	339	1,420	716	704
15-19	538	303	235	1,110	624	486	1,341	672	669
20-24	805	300	505	702	356	346	1,318	634	684
25-29	1,119	449	670	1,043	522	521	2,125	872	1,253
30-34	920	401	519	948	446	502	2,120	868	1,252
35-39	619	306	313	783	385	398	2,005	824	1,181
40-44	423	230	193	573	309	264	1,480	598	882
45-49	274	134	140	388	171	217	1,113	528	585
50-54	232	116	116	189	73	116	688	336	352
55-59	203	118	85	70	31	39	425	176	249
60-64	102	56	46	13	-9	22	220	124	96
65 and over	107	65	42	21	5	16	114	61	53

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on Current Population Estimates*, etc. The difference between the number of acquisitions of Japanese nationality and the number of losses of Japanese nationality. As of October 1 of the previous year through September 30.

**Table 10.12 Japanese Nationals Overseas by Country: 1980,2001**

Country	Long-term residents <sup>1)</sup>				Permanent residents <sup>2)</sup>			
	1980		2001		1980		2001	
	Number	Proportion (%)	Number	Proportion (%)	Number	Proportion (%)	Number	Proportion (%)
Total	<b>193,820</b>	<b>100.0</b>	<b>544,434</b>	<b>100.0</b>	<b>251,552</b>	<b>100.0</b>	<b>293,310</b>	<b>100.0</b>
U.S.A.	58,078	30.0	199,703	36.7	63,102	25.1	113,233	38.6
Canada	3,990	2.1	12,444	2.3	8,290	3.3	22,002	7.5
Brazil	7,343	3.8	2,459	0.5	134,237	53.4	71,033	24.2
Paraguay	214	0.1	335	0.1	4,973	2.0	3,500	1.2
Argentina	607	0.3	772	0.1	15,280	6.1	10,857	3.7
Dominican Republic	56	0.0	224	0.0	499	0.2	445	0.2
Bolivia	267	0.1	318	0.1	3,442	1.4	2,358	0.8
Mexico	1,982	1.0	2,133	0.4	1,175	0.5	1,670	0.6
Peru	839	0.4	382	0.1	7,621	3.0	1,003	0.3
Australia	4,418	2.3	22,808	4.2	589	0.2	18,501	6.3
Others	116,026	59.9	302,856	55.6	12,344	4.9	48,708	16.6

Source: Consular and Migration Affairs Department at the Ministry of Foreign Affairs, *Annual Report of Statistics on Japanese Nationals Overseas* (As of October 1).

1) Long-term resident is a Japanese national who resides overseas for more than three months but is not a permanent resident.

2) Permanent resident is a person who has Japanese nationality and possesses a permanent resident status from the country where he/she resides.

**Table 10.13 Japanese Nationals Overseas by Sex: 1960-2001**

Year	Japanese nationals overseas <sup>1)</sup>			Long-term residents <sup>2)</sup>			Permanent residents <sup>3)</sup>		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1960	<b>241,102</b>	130,963	110,118	...	...	...	...	...	...
1969	<b>342,655</b>	...	...	<b>69,692</b>	...	...	<b>272,963</b>	...	...
1970	<b>289,990</b>	155,570	134,420	<b>63,527</b>	38,087	25,440	<b>226,463</b>	117,483	108,980
1975	<b>396,617</b>	209,892	186,725	<b>137,506</b>	80,990	56,516	<b>259,111</b>	128,902	130,209
1980	<b>445,372</b>	237,117	208,255	<b>193,820</b>	116,192	77,628	<b>251,552</b>	120,925	130,627
1985	<b>480,739</b>	252,340	228,399	<b>237,488</b>	137,001	100,487	<b>243,251</b>	115,339	127,912
1990	<b>620,174</b>	319,863	300,311	<b>374,044</b>	205,504	168,540	<b>246,130</b>	114,359	131,771
1991	<b>663,049</b>	339,931	323,118	<b>412,207</b>	225,024	187,183	<b>250,842</b>	114,907	135,935
1992	<b>679,379</b>	347,492	331,887	<b>425,131</b>	232,272	192,859	<b>254,248</b>	115,220	139,028
1993	<b>687,579</b>	353,279	334,300	<b>432,703</b>	238,254	194,449	<b>254,876</b>	115,025	139,851
1994	<b>689,895</b>	352,203	337,692	<b>428,342</b>	234,941	193,401	<b>261,553</b>	117,262	144,291
1995	<b>728,268</b>	373,112	355,156	<b>460,522</b>	252,494	208,028	<b>267,746</b>	120,618	147,128
1996	<b>763,977</b>	388,782	375,195	<b>492,942</b>	268,205	224,737	<b>271,035</b>	120,577	150,458
1997	<b>782,568</b>	396,711	385,857	<b>507,749</b>	275,416	232,333	<b>274,819</b>	121,295	153,524
1998	<b>789,534</b>	394,847	394,687	<b>510,915</b>	274,236	236,679	<b>278,619</b>	120,611	158,008
1999	<b>795,852</b>	393,277	402,575	<b>515,295</b>	272,013	243,282	<b>280,557</b>	121,264	159,293
2000	<b>811,712</b>	397,297	414,415	<b>526,685</b>	274,776	251,909	<b>285,027</b>	122,521	162,506
2001	<b>837,744</b>	409,106	428,638	<b>544,434</b>	286,041	258,393	<b>293,310</b>	123,065	170,245

Source: Consular and Migration Affairs Department at the Ministry of Foreign Affairs, *Annual Report of Statistics on Japanese Nationals Overseas* (As of October 1).

1) Those who reside overseas and have Japanese nationality. The sum of long-term residents and permanent residents.

2) Japanese who reside for more than three months but are not permanent residents.

3) Permanent resident is a person who has Japanese nationality and possesses a permanent resident status from the country where he/she resides. Including those who have dual nationalities of Japanese and another.

**Table 10.14 Ranking of Countries and Cities with Japanese Nationals Overseas (Top 25): 1981, 2001**

Ranking	Country				City			
	1981	Japanese	2001	Japanese	1981	Japanese	2001	Japanese
1	Brazil	131,363	U.S.A.	312,936	Sao Paulo	28,851	New York	59,114
2	U.S.A.	125,432	Brazil	73,492	Los Angeles	21,181	Los Angeles	42,831
3	Argentina	15,984	China	53,357	New York	19,214	Hong Kong	24,356
4	West Germany	13,942	United Kingdom	51,896	Honolulu	10,324	London	23,756
5	Canada	13,508	Australia	41,309	San Francisco	8,750	Singapore	23,174
6	United Kingdom	11,724	Canada	34,446	London	7,740	Sydney	20,049
7	Singapore	9,078	Germany	26,402	Lima	6,636	Bangkok	17,481
8	Peru	8,408	Singapore	23,174	Bangkok	6,425	Sao Paulo	17,050
9	Hong Kong	7,904	Thailand	22,731	Buenos Aires	5,130	Vancouver	15,890
10	France	7,591	France	21,785	Toronto	5,109	Honolulu	15,531
11	Indonesia	6,792	Republic of Korea	17,613	Chicago	4,747	San Jose	12,545
12	Thailand	6,768	Taiwan	14,554	Paris	4,613	San Francisco	10,934
13	China	6,601	Indonesia	12,254	Düsseldorf	4,482	Shanghai	10,133
14	Australia	5,793	Malaysia	11,653	Djakarta	3,900	Paris	9,567
15	Taiwan	5,359	Argentina	11,629	Manila	3,833	Taipei	8,531
16	Paraguay	4,925	Philippines	10,137	Vancouver	3,679	San Diego	8,348
17	Iraq	4,425	New Zealand	9,090	Seattle	2,999	Manila	7,565
18	Philippines	4,365	Italy	8,297	Taipei	2,886	Djakarta	7,032
19	Bolivia	3,798	the Netherlands	6,821	Mexico City	2,753	Chicago	6,976
20	Mexico	3,570	Switzerland	5,992	Sydney	2,683	Melbourne	6,805
21	Malaysia	3,539	Belgium	5,323	Rio de Janeiro	2,430	Seoul	6,677
22	Saudi Arabia	3,172	Spain	5,167	Bruxelles	2,134	Seattle	6,158
23	Italy	3,161	Paraguay	3,835	Brasilia	2,125	Düsseldorf	6,099
24	Republic of Korea	2,836	Mexico	3,803	Hamburg	2,121	Toronto	5,975
25	Belgium	2,829	Guam	3,170	San Jose	2,110	Kuala Lumpur	5,815

Source: Consular and Migration Affairs Department at the Ministry of Foreign Affairs, *Annual Report of Statistics on Japanese Nationals Overseas*. The sum of long-term residents of more than three months with Japanese nationality and permanent residents with Japanese nationality as of October 1 of each year.

**Table 11.1 Number, Sex Ratio and Rates of Intra-prefectural Migrants and Inter-prefectural Migrants: 1954-2001**

Year	Number of migrants (thousands)			Sex ratio of migrants			Rates of migrants (%)			Growth rate of total migrants (%)
	Total	Intra-prefectural	Inter-prefectural	Total	Intra-prefectural	Inter-prefectural	Total	Intra-prefectural	Inter-prefectural	
1954	<b>5,498</b>	3,146	2,353	...	...	...	<b>6.27</b>	3.59	2.68	-6.5
1955	<b>5,141</b>	2,914	2,227	...	...	...	<b>5.80</b>	3.29	2.51	-5.5
1956	<b>4,860</b>	2,738	2,122	...	...	...	<b>5.43</b>	3.06	2.37	8.4
1957	<b>5,268</b>	2,888	2,380	...	...	...	<b>5.83</b>	3.20	2.64	0.5
1958	<b>5,294</b>	2,914	2,381	<b>109</b>	100	120	<b>5.81</b>	3.20	2.61	1.2
1959	<b>5,358</b>	2,915	2,443	<b>108</b>	100	119	<b>5.82</b>	3.17	2.65	5.5
1960	<b>5,653</b>	2,973	2,680	<b>112</b>	101	126	<b>6.09</b>	3.20	2.89	6.4
1961	<b>6,012</b>	3,060	2,952	<b>116</b>	102	131	<b>6.42</b>	3.27	3.15	9.4
1962	<b>6,580</b>	3,277	3,303	<b>117</b>	103	132	<b>6.95</b>	3.46	3.49	5.4
1963	<b>6,937</b>	3,464	3,473	<b>115</b>	103	130	<b>7.26</b>	3.62	3.63	4.6
1964	<b>7,257</b>	3,622	3,634	<b>116</b>	104	129	<b>7.51</b>	3.75	3.76	1.7
1965	<b>7,381</b>	3,688	3,692	<b>116</b>	104	129	<b>7.56</b>	3.78	3.78	0.7
1966	<b>7,432</b>	3,748	3,684	<b>114</b>	103	126	<b>7.55</b>	3.81	3.74	0.6
1967	<b>7,479</b>	3,718	3,761	<b>114</b>	103	127	<b>7.51</b>	3.73	3.78	4.0
1968	<b>7,775</b>	3,838	3,937	<b>115</b>	104	127	<b>7.72</b>	3.81	3.91	4.5
1969	<b>8,126</b>	4,010	4,116	<b>114</b>	103	126	<b>7.97</b>	3.93	4.04	1.8
1970	<b>8,273</b>	4,038	4,235	<b>114</b>	103	127	<b>8.02</b>	3.92	4.11	1.1
1971	<b>8,360</b>	4,103	4,257	<b>113</b>	102	126	<b>8.00</b>	3.92	4.07	-0.1
1972	<b>8,350</b>	4,193	4,157	<b>112</b>	102	124	<b>7.88</b>	3.96	3.92	2.3
1973	<b>8,539</b>	4,304	4,234	<b>113</b>	102	125	<b>7.87</b>	3.97	3.90	-6.0
1974	<b>8,027</b>	4,094	3,932	<b>112</b>	102	124	<b>7.30</b>	3.72	3.58	-6.0
1975	<b>7,544</b>	3,846	3,698	<b>111</b>	101	123	<b>6.78</b>	3.46	3.32	-2.0
1976	<b>7,392</b>	3,827	3,565	<b>110</b>	101	121	<b>6.57</b>	3.40	3.17	0.0
1977	<b>7,395</b>	3,828	3,568	<b>111</b>	101	123	<b>6.51</b>	3.37	3.14	-1.4
1978	<b>7,292</b>	3,804	3,487	<b>111</b>	101	124	<b>6.37</b>	3.32	3.04	0.1
1979	<b>7,295</b>	3,826	3,469	<b>111</b>	101	124	<b>6.32</b>	3.31	3.00	-3.1
1980	<b>7,067</b>	3,711	3,356	<b>112</b>	101	126	<b>6.07</b>	3.19	2.88	-2.3
1981	<b>6,902</b>	3,584	3,318	<b>113</b>	101	128	<b>5.89</b>	3.06	2.83	-0.7
1982	<b>6,852</b>	3,564	3,288	<b>114</b>	101	130	<b>5.80</b>	3.02	2.79	-2.6
1983	<b>6,674</b>	3,478	3,196	<b>114</b>	101	130	<b>5.62</b>	2.93	2.69	-1.7
1984	<b>6,559</b>	3,422	3,137	<b>115</b>	101	132	<b>5.48</b>	2.86	2.62	-1.2
1985	<b>6,482</b>	3,365	3,117	<b>116</b>	102	135	<b>5.39</b>	2.80	2.59	-0.2
1986	<b>6,468</b>	3,339	3,129	<b>118</b>	103	137	<b>5.35</b>	2.76	2.59	1.1
1987	<b>6,537</b>	3,366	3,171	<b>119</b>	104	137	<b>5.38</b>	2.77	2.61	-1.1
1988	<b>6,465</b>	3,328	3,137	<b>119</b>	104	138	<b>5.30</b>	2.73	2.57	0.8
1989	<b>6,518</b>	3,359	3,159	<b>120</b>	104	140	<b>5.33</b>	2.74	2.58	0.0
1990	<b>6,519</b>	3,350	3,168	<b>121</b>	105	141	<b>5.31</b>	2.73	2.58	-1.8
1991	<b>6,403</b>	3,272	3,131	<b>121</b>	105	142	<b>5.20</b>	2.66	2.54	-0.2
1992	<b>6,388</b>	3,280	3,108	<b>120</b>	104	140	<b>5.17</b>	2.66	2.52	1.8
1993	<b>6,503</b>	3,424	3,079	<b>117</b>	102	137	<b>5.25</b>	2.77	2.49	0.9
1994	<b>6,561</b>	3,539	3,022	<b>116</b>	102	135	<b>5.28</b>	2.85	2.44	1.1
1995	<b>6,632</b>	3,583	3,050	<b>115</b>	101	135	<b>5.33</b>	2.88	2.45	-1.8
1996	<b>6,515</b>	3,553	2,961	<b>115</b>	101	134	<b>5.22</b>	2.85	2.37	-1.4
1997	<b>6,425</b>	3,488	2,936	<b>115</b>	101	135	<b>5.14</b>	2.79	2.35	-2.3
1998	<b>6,278</b>	3,350	2,927	<b>116</b>	101	135	<b>5.01</b>	2.67	2.34	-1.4
1999	<b>6,186</b>	3,341	2,845	<b>115</b>	102	133	<b>4.93</b>	2.66	2.27	-0.6
2000	<b>6,147</b>	3,333	2,813	<b>114</b>	102	131	<b>4.89</b>	2.65	2.24	-0.6
2001	<b>6,111</b>	3,301	2,810	<b>114</b>	102	130	<b>4.85</b>	2.62	2.23	-0.6

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on the Internal Migration in Japan Derived From the Basic Resident Registers*. Internal migration of Japanese only. The same should be applied to all of the following data based on *Basic Resident Registers*. Sex ratio is the ratio of the male number to 100 female migrants. Rates are concerned with 100 Japanese as of October 1 of each year. Data prior to 1972 do not include Okinawa Prefecture.

**Table 11.2 Inter-prefectural Migrants by Type of Migration: 1954-2001**

Year	Number of migrants (thousands)					Proportion (%)			
	Total	Within metropolitan areas	From metropolitan to non-metropolitan areas	From non-metropolitan to metropolitan areas	Within non-metropolitan areas	Within metropolitan areas	From metropolitan to non-metropolitan areas	From non-metropolitan to metropolitan areas	Within non-metropolitan areas
1954	2,353	588	403	788	573	25.0	17.1	33.5	24.4
1955	2,227	563	385	738	540	25.3	17.3	33.1	24.2
1956	2,122	539	342	743	499	25.4	16.1	35.0	23.5
1957	2,380	593	359	866	562	24.9	15.1	36.4	23.6
1958	2,381	618	393	815	556	26.0	16.5	34.2	23.4
1959	2,443	649	389	880	524	26.6	15.9	36.0	21.4
1960	2,680	706	406	999	568	26.3	15.1	37.3	21.2
1961	2,952	794	449	1,104	606	26.9	15.2	37.4	20.5
1962	3,303	919	536	1,184	664	27.8	16.2	35.8	20.1
1963	3,473	995	589	1,209	679	28.6	17.0	34.8	19.6
1964	3,634	1,089	639	1,217	688	30.0	17.6	33.5	18.9
1965	3,692	1,116	705	1,186	685	30.2	19.1	32.1	18.6
1966	3,684	1,144	732	1,138	670	31.1	19.9	30.9	18.2
1967	3,761	1,180	750	1,154	677	31.4	19.9	30.7	18.0
1968	3,937	1,241	784	1,202	710	31.5	19.9	30.5	18.0
1969	4,116	1,301	827	1,252	735	31.6	20.1	30.4	17.9
1970	4,235	1,346	870	1,263	757	31.8	20.5	29.8	17.9
1971	4,257	1,352	926	1,214	764	31.8	21.8	28.5	17.9
1972	4,157	1,361	921	1,127	748	32.7	22.2	27.1	18.0
1973	4,234	1,378	985	1,099	773	32.5	23.3	26.0	18.3
1974	3,932	1,259	949	987	738	32.0	24.1	25.1	18.8
1975	3,698	1,174	901	912	711	31.7	24.4	24.7	19.2
1976	3,565	1,150	873	850	692	32.3	24.5	23.8	19.4
1977	3,568	1,136	867	858	706	31.8	24.3	24.0	19.8
1978	3,487	1,123	829	837	699	32.2	23.8	24.0	20.0
1979	3,469	1,129	827	812	701	32.5	23.8	23.4	20.2
1980	3,356	1,084	795	789	688	32.3	23.7	23.5	20.5
1981	3,318	1,050	768	799	701	31.6	23.1	24.1	21.1
1982	3,288	1,032	751	806	700	31.4	22.8	24.5	21.3
1983	3,196	1,006	711	794	685	31.5	22.2	24.8	21.4
1984	3,137	986	692	782	678	31.4	22.1	24.9	21.6
1985	3,117	983	679	782	673	31.5	21.8	25.1	21.6
1986	3,129	1,000	658	808	663	32.0	21.0	25.8	21.2
1987	3,171	1,052	656	803	659	33.2	20.7	25.3	20.8
1988	3,137	1,052	668	772	645	33.5	21.3	24.6	20.6
1989	3,159	1,058	682	774	644	33.5	21.6	24.5	20.4
1990	3,168	1,064	699	763	643	33.6	22.1	24.1	20.3
1991	3,131	1,036	699	752	645	33.1	22.3	24.0	20.6
1992	3,108	1,031	709	725	643	33.2	22.8	23.3	20.7
1993	3,079	1,042	713	685	638	33.9	23.2	22.3	20.7
1994	3,022	1,045	694	648	635	34.6	23.0	21.5	21.0
1995	3,050	1,065	696	647	641	34.9	22.8	21.2	21.0
1996	2,961	1,018	651	648	645	34.4	22.0	21.9	21.8
1997	2,936	998	636	656	646	34.0	21.7	22.4	22.0
1998	2,927	983	625	672	648	34.9	22.2	23.9	23.0
1999	2,845	969	601	646	628	34.1	21.1	22.7	22.1
2000	2,813	964	585	641	623	34.3	20.8	22.8	22.2
2001	2,810	963	565	659	623	34.3	20.1	23.4	22.2

Computed from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on the Internal Migration in Japan Derived From the Basic Resident Registers*. Japanese only. Metropolitan Areas includes the Tokyo Metropolitan Area (Saitama, Chiba, Tokyo, Kanagawa), Chukyo Metropolitan Area (Gifu, Aichi, Mie), and Hanshin Metropolitan Area (Kyoto, Osaka, Hyogo). Non-metropolitan areas consist of other prefectures.

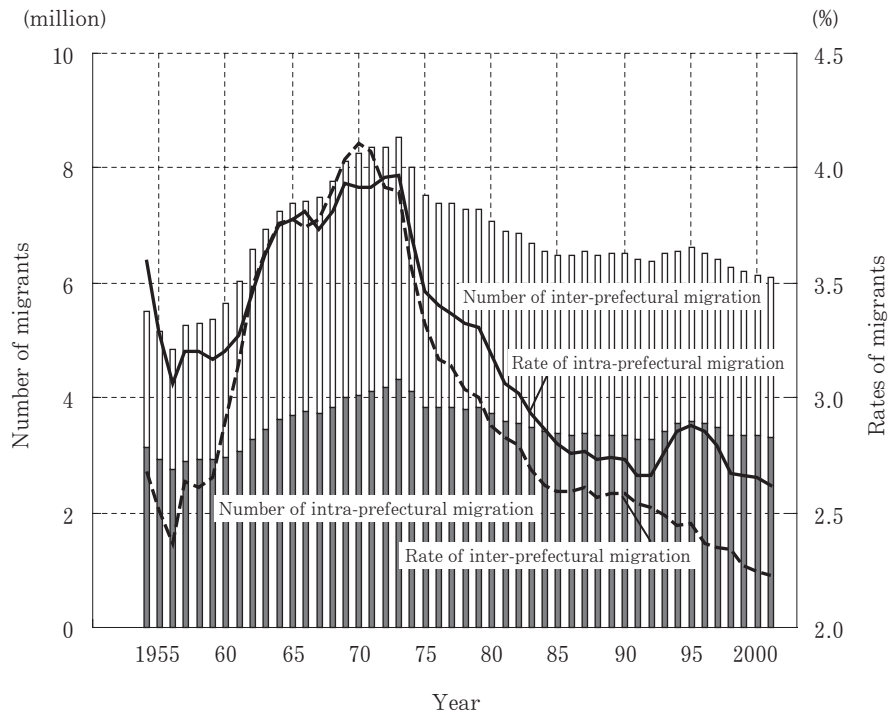


**Table 11.3 Net Migration for 3 Metropolitan Areas: 1954-2001**

Year	Number				Proportion (%)			
	Three metropolitan areas	Tokyo metropolitan area	Chukyo metropolitan area	Hanshin metropolitan area	Three metropolitan areas	Tokyo metropolitan area	Chukyo metropolitan area	Hanshin metropolitan area
1954	<b>384,680</b>	257,756	23,872	103,052	<b>100.0</b>	67.0	6.2	26.8
1955	<b>352,833</b>	234,658	23,067	95,108	<b>100.0</b>	66.5	6.5	27.0
1956	<b>401,956</b>	247,117	41,725	113,114	<b>100.0</b>	61.5	10.4	28.1
1957	<b>507,195</b>	294,637	44,017	168,541	<b>100.0</b>	58.1	8.7	33.2
1958	<b>421,652</b>	272,818	26,082	122,752	<b>100.0</b>	64.7	6.2	29.1
1959	<b>490,864</b>	300,883	44,621	145,360	<b>100.0</b>	61.3	9.1	29.6
1960	<b>593,820</b>	333,208	71,777	188,835	<b>100.0</b>	56.1	12.1	31.8
1961	<b>654,698</b>	359,237	74,612	220,849	<b>100.0</b>	54.9	11.4	33.7
1962	<b>647,453</b>	364,360	72,072	211,021	<b>100.0</b>	56.3	11.1	32.6
1963	<b>620,184</b>	354,349	81,292	184,543	<b>100.0</b>	57.1	13.1	29.8
1964	<b>577,742</b>	327,361	76,320	174,061	<b>100.0</b>	56.7	13.2	30.1
1965	<b>480,606</b>	297,582	52,364	130,660	<b>100.0</b>	61.9	10.9	27.2
1966	<b>405,876</b>	265,908	37,145	102,823	<b>100.0</b>	65.5	9.2	25.3
1967	<b>403,908</b>	255,107	41,577	107,224	<b>100.0</b>	63.2	10.3	26.5
1968	<b>418,145</b>	258,747	47,523	111,875	<b>100.0</b>	61.9	11.4	26.8
1969	<b>425,699</b>	249,951	54,784	120,964	<b>100.0</b>	58.7	12.9	28.4
1970	<b>393,044</b>	248,046	53,551	91,447	<b>100.0</b>	63.1	13.6	23.3
1971	<b>287,900</b>	205,500	36,543	45,857	<b>100.0</b>	71.4	12.7	15.9
1972	<b>206,908</b>	158,881	23,726	24,301	<b>100.0</b>	76.8	11.5	11.7
1973	<b>114,124</b>	96,985	22,063	-4,924	<b>100.0</b>	85.0	19.3	-4.3
1974	<b>38,836</b>	52,950	6,879	-20,993	<b>100.0</b>	136.3	17.7	-54.1
1975	<b>10,572</b>	44,513	-3,782	-30,159	<b>100.0</b>	421.0	-35.8	-285.3
1976	<b>-22,508</b>	25,571	-6,903	-41,176	<b>-100.0</b>	113.6	-30.7	-182.9
1977	<b>-9,447</b>	35,368	-298	-44,517	<b>-100.0</b>	374.4	-3.2	-471.2
1978	<b>7,310</b>	44,500	421	-37,611	<b>100.0</b>	608.8	5.8	-514.5
1979	<b>-14,629</b>	29,583	-2,752	-41,460	<b>-100.0</b>	202.2	-18.8	-283.4
1980	<b>-5,819</b>	30,578	-232	-36,165	<b>-100.0</b>	525.5	-4.0	-621.5
1981	<b>30,682</b>	52,712	1,746	-23,776	<b>100.0</b>	171.8	5.7	-77.5
1982	<b>54,896</b>	64,927	3,719	-13,750	<b>100.0</b>	118.3	6.8	-25.0
1983	<b>82,660</b>	82,889	4,330	-4,559	<b>100.0</b>	100.3	5.2	-5.5
1984	<b>89,576</b>	85,863	5,868	-2,155	<b>100.0</b>	95.9	6.6	-2.4
1985	<b>102,452</b>	94,782	11,807	-4,137	<b>100.0</b>	92.5	11.5	-4.0
1986	<b>149,805</b>	124,777	16,820	8,208	<b>100.0</b>	83.3	11.2	5.5
1987	<b>147,076</b>	129,165	15,341	2,570	<b>100.0</b>	87.8	10.4	1.7
1988	<b>103,787</b>	98,451	11,479	-6,143	<b>100.0</b>	94.9	11.1	-5.9
1989	<b>92,011</b>	89,335	14,180	-11,504	<b>100.0</b>	97.1	15.4	-12.5
1990	<b>63,583</b>	67,012	14,293	-17,722	<b>100.0</b>	105.4	22.5	-27.9
1991	<b>52,819</b>	50,590	12,037	-9,808	<b>100.0</b>	95.8	22.8	-18.6
1992	<b>16,398</b>	24,372	6,921	-14,895	<b>100.0</b>	148.6	42.2	-90.8
1993	<b>-27,909</b>	-11,751	3,714	-19,872	<b>-100.0</b>	-42.1	13.3	-71.2
1994	<b>-45,371</b>	-26,772	1,069	-19,668	<b>-100.0</b>	-59.0	2.4	-43.3
1995	<b>-48,961</b>	-17,878	1,270	-32,353	<b>-100.0</b>	-36.5	2.6	-66.1
1996	<b>-2,652</b>	5,360	1,345	-9,357	<b>-100.0</b>	202.1	50.7	-352.8
1997	<b>20,010</b>	22,556	4,403	-6,949	<b>100.0</b>	112.7	22.0	-34.7
1998	<b>47,060</b>	42,953	6,177	-2,070	<b>100.0</b>	91.3	13.1	-4.4
1999	<b>45,172</b>	45,517	4,354	-4,699	<b>100.0</b>	100.8	9.6	-10.4
2000	<b>56,507</b>	57,811	3,673	-4,977	<b>100.0</b>	102.3	6.5	-8.8
2001	<b>93,761</b>	81,503	6,396	5,862	<b>100.0</b>	86.9	6.8	6.3

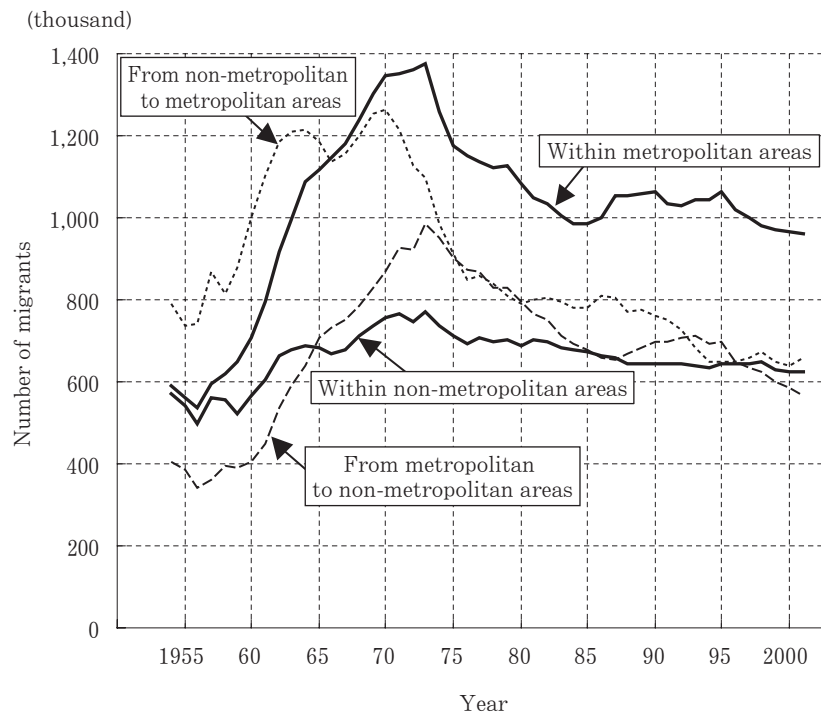
Computed from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on the Internal Migration in Japan Derived From the Basic Resident Registers*. Not including migration between Metropolitan Areas. Japanese only. Dash (-) indicates net loss. The area categories in this table are as follows. Tokyo Metropolitan Area: Saitama, Chiba, Tokyo, Kanagawa. Chukyo Metropolitan Area: Gifu, Aichi, Mie. Hanshin Metropolitan Area: Kyoto, Osaka, Hyogo.

**Figure 11.1 Number and Rates of Intra-Prefectural Migrants and Inter-Prefectural Migrants: 1954-2001**



See the notes for Table 11.1.

**Figure 11.2 Inter-Prefectural Migrants by Type of Migration: 1954-2001**



See the notes for Table 11.2.

**Table 11.4 Population by Place of Usual Residence 5 Years Ago and Age (5-Year Age Groups): 2000**

Age group	Persons usually live	Present address	In Japan					Outside Japan
			The same municipality	Other ku of the same shi	Other municipality of the same prefecture	Other prefecture		
Total	120,793,184	86,819,021	33,349,923	15,136,823	1,966,110	7,857,604	8,389,386	623,228
5- 9	6,021,789	3,622,601	2,361,726	1,196,236	115,758	576,410	473,322	37,427
10-14	6,546,612	4,903,497	1,610,480	925,399	67,952	307,839	309,290	32,596
15-19	7,488,165	5,512,665	1,939,848	824,490	70,974	410,248	634,136	35,522
20-24	8,421,460	4,679,512	3,651,439	1,129,095	149,771	823,672	1,548,901	90,399
25-29	9,790,309	4,432,019	5,243,943	1,917,857	345,006	1,466,857	1,514,223	114,214
30-34	8,776,610	3,964,530	4,714,851	1,888,502	339,834	1,321,176	1,165,339	97,104
35-39	8,114,865	4,701,837	3,331,065	1,516,798	226,407	812,706	775,154	81,884
40-44	7,800,219	5,539,513	2,206,938	1,128,573	132,443	461,099	484,823	53,716
45-49	8,916,008	7,065,647	1,817,158	983,392	109,567	359,247	364,952	33,152
50-54	10,441,990	8,666,417	1,752,604	932,229	113,073	351,026	356,276	22,902
55-59	8,734,172	7,488,675	1,233,363	659,617	79,986	248,282	245,478	12,093
60-64	7,735,833	6,803,438	925,897	511,107	60,844	182,037	171,909	6,456
65-69	7,105,939	6,380,360	722,615	422,519	49,321	134,903	115,872	2,920
70-74	5,900,576	5,343,521	555,575	332,329	36,394	106,491	80,361	1,453
75-79	4,150,600	3,705,782	444,087	267,874	26,154	92,278	57,781	711
80-84	2,614,689	2,245,660	368,649	219,178	19,324	85,612	44,535	373
85 and over	2,233,348	1,763,347	469,685	281,628	23,302	117,721	47,034	306

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 11.5 Population by Region of Japan: 1950-2001**

Region	Population (thousands)				Proportion (%)			
	1950	1975	2000	2001	1950	1975	2000	2001
Whole country	84,115	111,940	126,926	127,291	100.0	100.0	100.0	100.0
Hokkaido	4,296	5,338	5,683	5,679	5.1	4.8	4.6	4.5
Tohoku	9,022	9,233	9,818	9,808	10.7	8.2	7.9	7.7
Kita Kanto	5,191	5,797	7,015	7,033	6.2	5.2	5.5	5.5
Minami Kanto	13,051	27,042	33,418	33,654	15.5	24.2	25.7	26.4
Hokuriku and Tosan	8,052	8,107	8,710	8,718	9.6	7.2	7.0	6.8
Tokai	8,868	12,726	14,776	14,841	10.5	11.4	11.5	11.7
Higashi Kinki	2,607	3,135	3,856	3,862	3.1	2.8	3.0	3.0
Nishi Kinki	9,000	15,696	17,000	17,034	10.7	14.0	13.5	13.4
Chugoku	6,797	7,366	7,732	7,730	8.1	6.6	6.3	6.1
Shikoku	4,220	4,040	4,154	4,148	5.0	3.6	3.4	3.3
Kyushu and Okinawa	13,012	13,460	14,764	14,783	15.5	12.0	11.7	11.6
(Regrouped) The sum of Minami Kanto, Tokai and Nishi Kinki	30,918	55,464	65,194	65,530	36.8	49.5	50.8	51.5

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. The component prefectures of each district are as follows. Tohoku: Aomori, Iwate, Miyagi, Akita, Yamagata, Fukushima. Kita-kanto: Ibaraki, Tochigi, Gunma. Minami-kanto: Saitama, Chiba, Tokyo, Kanagawa. Hokuriku and Tosan: Niigata, Toyama, Ishikawa, Fukui, Yamanashi, Nagano. Tokai: Gifu, Shizuoka, Aichi, Mie. Higashi-kinki: Shiga, Nara, Wakayama. Nishi-kinki: Kyoto, Osaka, Hyogo. Chugoku: Tottori, Shimane, Okayama, Hiroshima, Yamaguchi. Shikoku: Tokushima, Kagawa, Ehime, Kochi. Kyushu and Okinawa: Fukuoka, Saga, Nagasaki, Kumamoto, Oita, Miyazaki, Kagoshima, Okinawa.

**Table 11.6 Population Growth by Region of Japan: 1950-2001**

(thousands)

Region	1950-55	1955-60	1960-65	1965-70	1970-75	1975-80	1980-85	1985-90	1990-95	1995-2001
Whole country	5,962	4,225	4,908	5,456	7,274	5,121	3,989	2,562	1,959	1,721
Hokkaido	478	266	133	12	154	238	103	-36	49	-13
Tohoku	313	-9	-218	-76	202	339	158	8	96	-27
Kita Kanto	34	-86	44	199	414	402	314	234	197	89
Minami Kanto	2,374	2,440	3,153	3,097	2,928	1,657	1,575	1,524	780	1,078
Hokuriku and Tosan	-8	-79	-88	-20	251	250	180	56	102	24
Tokai	621	597	840	852	948	589	490	415	327	294
Higashi Kinki	30	-11	80	156	273	241	172	124	126	63
Nishi Kinki	1,175	1,230	1,665	1,469	1,157	450	387	209	87	206
Chugoku	195	-47	-73	126	369	220	162	-3	29	-45
Shikoku	25	-124	-146	-71	136	123	64	-32	-12	-35
Kyushu and Okinawa	727	48	-482	-287	442	612	384	63	179	86
(Regrouped) The sum of Minami Kanto, Tokai and Nishi Kinki	4,169	4,267	5,658	5,417	5,034	2,696	2,452	2,148	1,194	1,577

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. Refer to the notes for Table 11.5 for the component prefectures of each district.

**Table 11.7 Population Growth Rates by Region of Japan: 1950-2001**

(%)

Region	1950-55	1955-60	1960-65	1965-70	1970-75	1975-80	1980-85	1985-90	1990-95	1995-2001
Whole country	1.38	0.92	1.02	1.08	1.35	0.90	0.67	0.42	0.31	0.23
Hokkaido	2.13	1.09	0.52	0.05	0.59	0.88	0.37	-0.13	0.17	-0.04
Tohoku	0.68	-0.02	-0.47	-0.17	0.44	0.72	0.33	0.02	0.20	-0.05
Kita Kanto	0.13	-0.33	0.17	0.76	1.49	1.35	0.99	0.71	0.58	0.21
Minami Kanto	3.40	2.98	3.30	2.79	2.32	1.20	1.07	0.99	0.49	0.54
Hokuriku and Tosan	-0.02	-0.20	-0.22	-0.05	0.63	0.61	0.43	0.13	0.24	0.05
Tokai	1.36	1.23	1.61	1.51	1.56	0.91	0.73	0.59	0.46	0.33
Higashi Kinki	0.23	-0.09	0.60	1.13	1.84	1.49	1.00	0.69	0.68	0.28
Nishi Kinki	2.48	2.31	2.76	2.15	1.54	0.57	0.47	0.25	0.10	0.20
Chugoku	0.57	-0.14	-0.21	0.36	1.03	0.59	0.42	-0.01	0.08	-0.10
Shikoku	0.12	-0.59	-0.72	-0.36	0.69	0.60	0.31	-0.15	-0.06	-0.14
Kyushu and Okinawa	1.09	0.07	-0.71	-0.44	0.67	0.89	0.54	0.09	0.25	0.10
(Regrouped) The sum of Minami Kanto, Tokai and Nishi Kinki	2.56	2.32	2.72	2.30	1.92	0.95	0.83	0.70	0.38	0.41

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. Refer to the notes for Table 11.5 for the component prefectures of each district. Mean annual rate of growth (%) was computed by the formula  $(\sqrt[n]{P_1/P_0} - 1) \times 100$ .  $P_0$  and  $P_1$  represent the population at the beginning of the period and the population at the end of the period.  $n$  is the period.

**Table 11.8 Social Increase of Population by Region of Japan: 1950-2001**

(thousands)

Region	1950-55	1955-60	1960-65	1965-70	1970-75	1975-80	1980-85	1985-90	1990-95	1995-2001
Whole country	86	-401	-2	-124	613	-17	99	-116	-69	161
Hokkaido	49	-50	-176	-284	-159	-17	-87	-157	-24	-39
Tohoku	-478	-585	-692	-486	-207	-40	-146	-186	-37	-46
Kita Kanto	-340	-346	-191	-51	105	137	103	87	84	66
Minami Kanto	1,504	1,588	1,958	1,464	890	189	482	726	80	353
Hokuriku and Tosan	-504	-424	-414	-355	-113	-47	-31	-82	7	34
Tokai	36	108	244	155	104	-44	9	57	18	60
Higashi Kinki	-107	-109	-23	37	114	114	71	55	81	41
Nishi Kinki	640	738	948	535	35	-317	-152	-160	-189	-219
Chugoku	-198	-329	-323	-147	21	-44	-32	-120	-28	-53
Shikoku	-237	-297	-283	-195	-15	2	-24	-79	-24	-18
Kyushu and Okinawa	-281	-697	-1,051	-799	-161	50	-93	-257	-37	-18
(Regrouped) The sum of Minami Kanto, Tokai and Nishi Kinki	2,181	2,434	3,150	2,155	1,029	-173	339	623	-91	194

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. Refer to the notes for Table 11.5 for the component prefectures of each district.

**Table 11.9 Number of Municipalities by Population Scale: 1970-2000**

Population scale (thousand)	Number of municipalities <sup>1)</sup> (2000)	Population (thousands)						Population growth rate (%)		
		1970	1980	1985	1990	1995	2000	1970-80	1985-90	1995-2000
Total	3,230	104,665	117,060	121,049	123,611	125,570	126,926	11.8	2.1	1.1
Shi										
Total	672	75,429	89,187	92,889	95,644	98,009	99,865	18.2	3.0	1.9
1,000-	12	20,856	23,298	24,883	25,296	25,290	26,852	11.7	1.7	6.2
500-1,000	11	4,562	5,743	6,019	6,383	7,137	6,810	25.9	6.0	-4.6
300-500	43	7,890	13,709	14,852	16,849	16,673	16,728	73.8	13.4	0.3
200-300	41	10,078	10,345	9,697	9,260	10,139	10,131	2.6	-4.5	-0.1
100-200	122	10,416	12,965	14,300	14,565	15,610	16,487	24.5	1.9	5.5
50-100	217	12,012	14,115	14,778	15,244	15,367	15,108	17.5	3.2	-1.7
30-50	152	8,416	7,764	7,019	6,487	6,150	6,004	-7.7	-7.6	-2.4
-30	74	1,197	1,248	1,341	1,561	1,643	1,746	4.3	16.4	6.3
Machi and mura										
Total	2,558	29,237	27,873	28,160	27,968	27,561	27,061	-4.7	-0.7	-1.8
30-	117	2,009	2,278	3,082	3,887	4,237	4,406	13.4	26.1	4.0
20-30	199	5,081	5,536	5,721	5,339	5,214	4,811	9.0	-6.7	-7.7
10-20	686	12,337	11,277	10,732	10,254	9,770	9,609	-8.6	-4.5	-1.6
5-10	833	8,300	7,051	6,855	6,528	6,240	6,025	-15.0	-4.8	-3.4
-5	723	1,509	1,731	1,769	1,960	2,100	2,209	14.7	10.8	5.2

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Municipalities consist of *shi*, *ku*, *machi* and *mura*.

1) Tokyo Special Ward Area (23 wards) was counted as 1 shi.

**Table 11.10 Population and Number of Municipalities for All Shi and All Gun: 1920-2000**

Year	Population (thousands)		Proportion (%)		Number of municipalities		
	All shi	All gun	All shi	All gun	Total <sup>2)</sup>	Shi <sup>2)</sup>	Machi and mura
1920	10,097	45,866	18.0	82.0	12,244	83	12,161
1925	12,897	46,840	21.6	78.4	12,018	101	11,917
1930	15,444	49,006	24.0	76.0	11,864	109	11,755
1935	22,666	46,588	32.7	67.3	11,545	127	11,418
1940	27,578	45,537	37.7	62.3	11,190	168	11,022
1945 <sup>1)</sup>	20,022	51,976	27.8	72.2	10,536	206	10,330
1947 <sup>1)</sup>	25,858	52,244	33.1	66.9	10,505	214	10,291
1950	31,366	52,749	37.3	62.7	10,500	254	10,246
1955	50,532	39,544	56.1	43.9	4,877	496	4,381
1960	59,678	34,622	63.3	36.7	3,574	561	3,013
1965	67,356	31,853	67.9	32.1	3,435	567	2,868
1970	75,429	29,237	72.1	27.9	3,331	588	2,743
1975	84,967	26,972	75.9	24.1	3,257	644	2,613
1980	89,187	27,873	76.2	23.8	3,256	647	2,609
1985	92,889	28,160	76.7	23.3	3,254	652	2,602
1990	95,644	27,968	77.4	22.6	3,246	656	2,590
1995	98,009	27,561	78.1	21.9	3,233	665	2,568
2000	99,865	27,061	78.7	21.3	3,230	672	2,558

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Municipalities of Japan consist of *shi*, *ku*, *machi* and *mura*. All shi is the sum of shi and ku, and all gun is the sum of machi and mura.

1) Not including Okinawa Prefecture.

2) Tokyo Special Ward Area (23wards) was counted as 1 shi.

**Table 11.11 Population and Land Area of Densely Inhabited Districts (DID) for All Shi and All Gun:1960-2000**

Year	Population (thousands)			Proportion (%)			Area (km <sup>2</sup> )		
	Whole country	All shi	All gun	Whole country	All shi	All gun	Whole country	All shi	All gun
1960	40,830	38,649	2,181	43.7	65.1	6.4	3,865	3,556	310
1965	47,261	44,605	2,656	48.1	66.7	8.5	4,605	4,228	377
1970	55,997	52,704	3,293	53.5	69.9	11.3	6,444	5,897	548
1975	63,823	60,972	2,850	57.0	71.8	10.6	8,275	7,737	538
1980	69,935	66,359	3,576	59.7	74.4	12.8	10,015	9,277	738
1985	73,344	69,588	3,757	60.6	74.9	13.3	10,571	9,796	775
1990	78,152	73,839	4,313	63.2	77.2	15.4	11,732	10,801	932
1995	81,255	76,774	4,480	64.7	78.3	16.3	12,255	11,335	920
2000	82,810	78,510	4,299	65.2	78.6	15.9	12,457	11,573	884

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. A densely inhabited district (DID) is defined as an agglomeration of contiguous numeration districts in population census which have a population density of 4,000 inhabitants or more per square kilometer, and who make up an area with 5,000 inhabitants or more together in a municipality. The data prior to 1965 do not include Okinawa Prefecture.

**Table 11.12 Population of Areas within 50 kilometers from Tokyo, Osaka or Nagoya: 1960-2000**

Region	Population (thousands)					Proportion (%)			
	1960	1970	1980	1990	2000	1970	1980	1990	2000
Whole country	94,302	104,665	117,060	123,611	126,926	100.0	100.0	100.0	100.0
Total of 50 Km areas	31,503	42,367	49,593	53,842	56,143	40.5	42.4	43.6	44.2
Tokyo 50 Km area	15,788	21,953	26,343	29,200	30,724	21.0	22.5	23.6	24.2
Osaka 50 Km area	10,323	13,640	15,422	16,210	16,567	13.0	13.2	13.1	13.1
Nagoya 50 Km area	5,392	6,774	7,828	8,432	8,852	6.5	6.7	6.8	7.0
Other regions	62,799	62,298	67,468	69,769	70,783	59.5	57.6	56.4	55.8

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Areas within 50 kilometers from the centers such as Tokyo Metropolitan City Hall, Osaka City Hall, or Nagoya City Hall.

**Table 11.13 Increase and Density of Population in Areas within 50 Kilometer from Tokyo, Osaka or Nagoya: 1970-2000**

Region	Number of population growth (thousands)					Population density (per 1 km <sup>2</sup> )			
	1970-75	1980-85	1985-90	1990-95	1995-2000	1970	1980	1990	2000
Whole country	7,274	3,989	2,562	1,959	1,356	280	314	332	340
Total of 50 Km areas	4,685	2,261	2,025	1,036	1,265	1,928	2,215	2,406	2,499
Tokyo 50 Km area	2,790	1,481	1,413	672	852	2,986	3,439	3,831	4,028
Osaka 50 Km area	1,240	469	319	139	218	1,858	2,082	2,183	2,209
Nagoya 50 Km area	656	311	293	226	195	930	1,069	1,150	1,206

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

**Table 11.14 Rate of Population Increase in Areas within 50 Kilometers from Tokyo, Osaka or Nagoya, by Distance: 1970-2000**

Distance from the city center (km)		Growth rate (%)					
		1970-75	1975-80	1980-85	1985-90	1990-95	1995-2000
Tokyo 50 km area	Total of 50 km areas	12.7	6.4	5.6	5.1	2.3	2.9
	0-10	-6.5	-6.3	-1.7	-6.9	-5.4	2.0
	10-20	6.2	2.1	3.1	3.7	0.8	2.3
	20-30	22.5	9.2	8.3	8.7	4.2	4.5
	30-40	29.7	14.2	8.5	8.2	4.0	2.3
	40-50	22.1	16.1	10.2	9.0	5.9	2.8
Osaka 50 km area	Total of 50 km areas	9.1	3.6	3.0	2.0	0.9	1.3
	0-10	-3.4	-3.7	-0.4	-0.7	-1.0	-1.0
	10-20	19.5	7.2	3.7	1.0	-0.4	1.3
	20-30	22.3	8.4	5.6	4.3	0.3	5.0
	30-40	13.2	8.6	6.2	4.7	2.6	2.0
	40-50	7.1	2.7	2.4	3.1	4.8	1.0
Nagoya 50 km area	Total of 50 km areas	9.7	5.4	4.0	3.6	2.7	2.3
	0-10	2.5	-0.3	0.9	1.1	-0.4	0.5
	10-20	19.6	9.3	4.8	4.9	5.1	4.3
	20-30	15.7	11.1	8.1	6.2	4.2	3.7
	30-40	7.5	4.7	3.8	3.6	2.8	1.5
	40-50	6.7	4.6	3.4	1.8	1.6	0.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

Edited by

Ryuzaburo Sato

Akira Ishikawa

Rieko Bando

Department of Information Collection and Analysis,

National Institute of Population and Social Security Research

We invite comments and suggestions to be reflected in future editions of this publication. Please send all comments to below or by e-mail: [somuka@ipss.go.jp](mailto:somuka@ipss.go.jp)

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National Institute of Population and Social Security Research

2-2-3 Uchisaiwaicho, Chiyoda-ku, Tokyo 100-0011 Japan

国立社会保障・人口問題研究所

〒100-0011 東京都千代田区内幸町2-2-3

日比谷国際ビル6階

Tel. 03-3595-2984

Fax. 03-3591-4816

URL: <http://www.ipss.go.jp>

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