

# Population Projection for Japan (Estimated in December 2006)

## 《Summary of Results and Assumptions》

### 1. Projection in December 2006

With the release of the first basic survey results of 2005 Population Census as well as that of the confirmed number of 2005 Vital Statistics, National Institute of Population and Social Security Research initiated a new national population projection. The outline of the projection results and methods are as follows.

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

(10 thousand people)

Assumption for Fertility Rate (Long-Term Total Fertility Rate)		Medium-Variant Assumptions [1.26]	High-Variant Assumptions [1.55]	Low-Variant Assumptions [1.06]	Projection in January 2002 Medium-Variant Assumptions [1.39]
Assumptions for Mortality Rate (Long-Term Life Expectancy)		Assumptions of Medium-Variant Mortality [Male=83.67years] [Female=90.34years]			Male=80.95 years Female=89.22 years
Total Population	2005	12,777	12,777	12,777	12,771
		↓	↓	↓	↓
	2030	11,522	11,835	11,258	11,758
		↓	↓	↓	↓
	2050	9,515	10,195	8,997	10,059
	2055	8,993	9,777	8,411	
Child Population (Population aged 0 to 14)	2005	1,759 13.8%	1,759 13.8%	1,759 13.8%	1,773 13.9%
		↓	↓	↓	↓
	2030	1,115 9.7%	1,348 11.4%	942 8.4%	1,323 11.3%
		↓	↓	↓	↓
	2050	821 8.6%	1,109 10.9%	622 6.9%	1,084 10.8%
	2055	752 8.4%	1,058 10.8%	551 6.6%	
Productive-age Population (Population aged 15 to 64)	2005	8,442 66.1%	8,442 66.1%	8,442 66.1%	8,459 66.2%
		↓	↓	↓	↓
	2030	6,740 58.5%	6,820 57.6%	6,649 59.1%	6,958 59.2%
		↓	↓	↓	↓
	2050	4,930 51.8%	5,321 52.2%	4,610 51.2%	5,389 53.6%
	2055	4,595 51.1%	5,073 51.9%	4,213 50.1%	
Aged Population (Population aged 65 and over)	2005	2,576 20.2%	2,576 20.2%	2,576 20.2%	2,539 19.9%
		↓	↓	↓	↓
	2030	3,667 31.8%	3,667 31.0%	3,667 32.6%	3,477 29.6%
		↓	↓	↓	↓
	2050	3,764 39.6%	3,764 36.9%	3,764 41.8%	3,586 35.7%
	2055	3,646 40.5%	3,646 37.3%	3,646 43.4%	

Source: National Institute of Population and Social Security Research "Population Projection for Japan (estimated in December 2006)"