

Social Indicators by Prefecture

# -都道府県の指標-

2019





#### Preface

The System of Social and Demographic Statistics of Japan is the systematic compilation of statistical data collected and processed by districts demonstrating the real living conditions of the country's population.

This report presents major social indicators by prefecture derived from the Basic Data compiled under the system. It consists of four parts: "I Social Indicators by Prefecture", "II Basic Data", "III Explanation of Terms", and "IV Explanation of Indicators".

I hope that this report will be widely used in various fields for administrative policy, academic research, regional analysis etc.

Furthermore, we have also published the "Statistical Observations of Prefectures" and the "Statistical Observations of Municipalities". All contents of these reports are accessible from the web site of the Statistics Bureau, Ministry of Internal Affairs and Communications or the Portal Site of Official Statistics of Japan (e-Stat).

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#### Outline of this report

The Statistics Bureau has organised the System of Social and Demographic Statistics of Japan (SSDS)<sup>1)</sup> for systematizing various views of people's lives, calculating statistical indicators that correspond to the gist of SSDS suggested by the United Nations (UN), and ascertaining the real lives of the people.

SSDS has been arranged systematically since 1976 with the statistical data which signify the reality of lives in a wide range of fields including Population and Households, Natural Environment, Economic Base, Administrative Base, Education, Labour, Dwelling, Health and Medical Care, Welfare and Social Security and so on. The system serves as, so to speak, a statistical database about the people's lives in each area. The data are collected by prefectures and municipalities as Basic Data, original data, from government organisations and others. We make Social Indicators which show features by region, using fluid data such as population and area.

This report publishes the major data by prefectures which were selected from Basic Data and Social Indicators in SSDS.

 SSDS organised by the Statistics Bureau is different from that suggested by UN. The Statistics Bureau's SSDS aims to ascertain real lives by region, and the other aims to compare aspects between countries.

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1) Family income and expenditure of
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# Administrative Divisions of Japan HOKKAIDO 01 JAPAN SEA 05 03 06 B 07 HONSHU 09 SHIKOKU PACIFIC OCEAN KYUSHI

#### 01~47 Prefectures.

01 HOKKAIDO	13 TOKYO-to	25 SHIGA-ken	37 KAGAWA-ken
02 AOMORI-ken	14 KANAGAWA-ken	26 KYOTO-fu	38 EHIME-ken
03 IWATE-ken	15 NIIGATA-ken	27 OSAKA-fu	39 KOCHI-ken
04 MIYAGI-ken	16 TOYAMA-ken	28 HYOGO-ken	40 FUKUOKA-ken
05 AKITA-ken	17 ISHIKAWA-ken	29 NARA-ken	41 SAGA-ken
06 YAMAGATA-ken	18 FUKUI-ken	30 WAKAYAMA-ken	42 NAGASAKI-ken
07 FUKUSHIMA-ken	19 YAMANASHI-ken	31 TOTTORI-ken	43 KUMAMOTO-ken
08 IBARAKI-ken	20 NAGANO-ken	32 SHIMANE-ken	44 OITA-ken
09 TOCHIGI-ken	21 GIFU-ken	33 OKAYAMA-ken	45 MIYAZAKI-ken
10 GUMMA-ken	22 SHIZUOKA-ken	34 HIROSHIMA-ken	46 KAGOSHIMA-ken
11 SAITAMA-ken	23 AICHI-ken	35 YAMAGUCHI-ken	47 OKINAWA-ken
12 CHIBA-ken	24 MIE-ken	36 TOKUSHIMA-ken	

## Notes

- 1. Means and standard deviations are the simple arithmetic means of the prefectural indicators and their standard deviations.
- 2. Presented fiscal years
- In principle, data are presented for three Japanese fiscal years: 2010, 2015 and the latest one.
- 3. Time span

The time span is based on the Japanese fiscal year, i.e. from 1 April to 31 March. Therefore, data on the book refer to the period or date of the fiscal year indicated at the top of the relevant table. Data for which the period extends over two fiscal years are assumed to belong to the fiscal year that occupies a longer period than the other.

- Each of the times of basic data are shown at the bottom of the tables of "II Basic Data."
- 4. Data
  - (1) Basic data figures may not add up to the totals due to rounding or in case of including data not available.
  - (2) The Social Indicators by Prefecture are calculated according to "Formulae of indicators." (5. The [\*] symbol is excluded.)

However, a part of the indicator is not necessarily equal to the ratios, the rates, etc. of the published original source, because of differences in using basic data for calculation, absence of the original figures, etc.

- (3) Please refer to the explanation of terms with that of the source books in using data.
- 5. Symbols
  - Data refer to the cities with prefectural governments. However, for the nine items in pages 26 to 29 (Climate; #B02101-#B02103, #B02201, #B02401, #B02402, #B02301, #B02303, #B02304), Kumagaya-shi observations are used for Saitama-ken, Chiyoda-ku for Tokyo-to, and Hikone-shi for Shiga-ken. Furthermore, in regard to #B02301 in 2017, Choshi-shi is for Chiba-ken, and Shimonoseki-shi is for Yamaguchi-ken.
  - ... : Not available
  - : Not applicable (Denominator is 0)
  - X : Figures kept undisclosed
  - X : Original data quoted from the source books (indices, rates, etc.) without any calculation.
- 6. For further information

Statistics Utilization Promotion Division, Statistics Bureau, Ministry of Internal Affairs and Communications, Japan; Telephone: +81-3-5273-1137 (Direct)

- 7. Others
  - (1) When any contents of the present issue are to be quoted or copied in other media (print or electronic), the title is to be referred to as follows:

Source: *Social Indicators by Prefecture 2019*, published by the Statistics Bureau, Ministry of Internal Affairs and Communications, Japan.

(2) Contents of the present issue published online at:

Statistics Bureau, Ministry of Internal Affairs and Communications, Japan:

https://www.stat.go.jp/english/data/shihyou/index.html

Portal Site of Official Statistics of Japan (e-Stat):

https://www.e-stat.go.jp/en/regional-statistics/ssdsview

# Appendix Outline of the System of Social and Demographic Statistics of Japan

#### 1. The System of Social and Demographic Statistics of Japan

The System of Social and Demographic Statistics of Japan is a system in which statistical data in a wide range of fields are collected, normalised and organised. The system describes the lives of Japanese people in various fields. The purpose of the system is to provide basic data useful for various kinds of administrative programmes, policy-making and analysis of regional differences. It was started by the Statistics Bureau in fiscal 1976.

What is characteristic of the system is that the data are organised for each of the prefectures (*To*, *Do*, *Fu* and *Ken*) and municipalities (*Shi*, *Ku*, *Machi* and *Mura*), thus enabling regional comparison and analysis.

#### 2. Basic Data collected in the System

In the system, basic data are collected in 13 fields from "A. Population and Households" to "M. Daily Time". The number of basic data items is about 2,860 for prefectures, about 730 for *Shi* and *Ku*, and about 710 for *Machi* and *Mura* respectively (as of fiscal year 2018).

#### 3. Compilation of the System

The system is compiled by the following process:

- (1) Determination of basic data to be collected
- (2) Collection of basic data
  - Statistical Data quoted from report books and computer-readable media
- Business Data from organisations
- (3) Input and evaluation of basic data
- (4) Systematisation of basic data and indicator calculation
- (5) Provision of the results by report books, computer readable media, and online
- 4. Dissemination of the Data of the System

Data organised in the system are provided in computer readable media and publications, for free online.

- (1) Computer readable media
  - Basic Data by prefecture (time series from 1975)
  - Basic Data by municipality (time series from 1980)
  - Data in "Social Indicators by Prefecture"
  - Data in "Statistical Observations of Prefectures"
  - Data in "Statistical Observations of Municipalities"
- (2) Publications
  - Social Indicators by Prefecture (2019 edition) (bilingual, published annually; 587 social indicators and 554 basic data)
  - Statistical Observations of Prefectures (2019 edition) (bilingual, published annually; 437 social indicators)
  - Statistical Observations of Municipalities (2018 edition) (in Japanese only, published annually; 92 basic data for municipalities)

### (3) Online

Portal Site of Official Statistics of Japan (e-Stat); https://www.e-stat.go.jp/en/regional-statistics/ssdsview

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