## I Basic Tabulation Notes to time series tables of major items

- 1. The monthly data until 2012 are available on the following URL.
  - < https://www.stat.go.jp/english/data/roudou/lngindex.html>
- 2. The figures with "\*" indicates that Okinawa-ken, reverted to Japan in 1972, is not included.
- 3. The data until 1977 is the compatible time-series data that are adjusted to the effects of the methodological reform in 1961 and 1967, and the benchmark revision in 1975.
  - On this account, the data until 1977 is different from the data of the annual report published in each year.
- 4. Figures covering from March through August 2011 for whole Japan are supplementary-estimated figures due to the damage caused by the Great East Japan Earthquake.
- 5. The benchmark population was revised to the 2015 Census-based population estimates\* in January 2017. Responding to the revision, data from October 2010 through December 2016 have been adjusted to comparable time-series data (the intercensal-level adjustment data or the retroactive adjustment data).
  - From October 2005 to September 2010, the figures are comparable time-series data based on the 2010 Census-based benchmark population.

Therefore, the figures for those periods are different from the ones in the annual report published in each year or on tables and databases provided on e-Stat.

<cf. <a href="https://www.stat.go.jp/english/data/roudou/170131/index.html">https://www.stat.go.jp/english/data/roudou/170131/index.html</a>

The Population Estimates are revised every five years according to the release of new results of the Census conducted every five years. Therefore, the benchmark population for calculating the results of the Labour Force Survey is revised every five years.

- \* Difference arising from the revision is 350 thousand in the figure of population of 15 years old and over, whole Japan, September 2015 (2015 Census-based benchmark population 2010 Census-based).
- 6. Seasonally adjusted figures are calculated by removing seasonal components from the original series, using the X-12-ARIMA for main series, and X-11-default for the remaining series. The control limit for extremes is set at  $(9.8\sigma 9.9\sigma)$ .
  - Further explanation on seasonal adjustment is described in Appendix 3 "Sampling Method, Estimation Method, and Sampling Errors of Estimates".
- 7. Seasonal adjustment was revised retroactively by adding latest mothly data of 2017. Historical data by 2015-base intercensal-level adjustment are inputted for seasonal adjustment. As a result, seasonally adjusted figures in this annual report are not necessarily equal to those in the 2016 annual report. Due to the Great East Japan Earthquake, the input data for March through August 2011 are supplementary-estimated figures.
- 8. The seasonal factors for 2018 are the predicted seasonal factors.