CPS in Japan

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Contents

Chapter 1

Summary

- Use the Labor force survey, which is open-access and includes similar variables as the current population survey in U.S.

Chapter 2

Simple description: Long-run

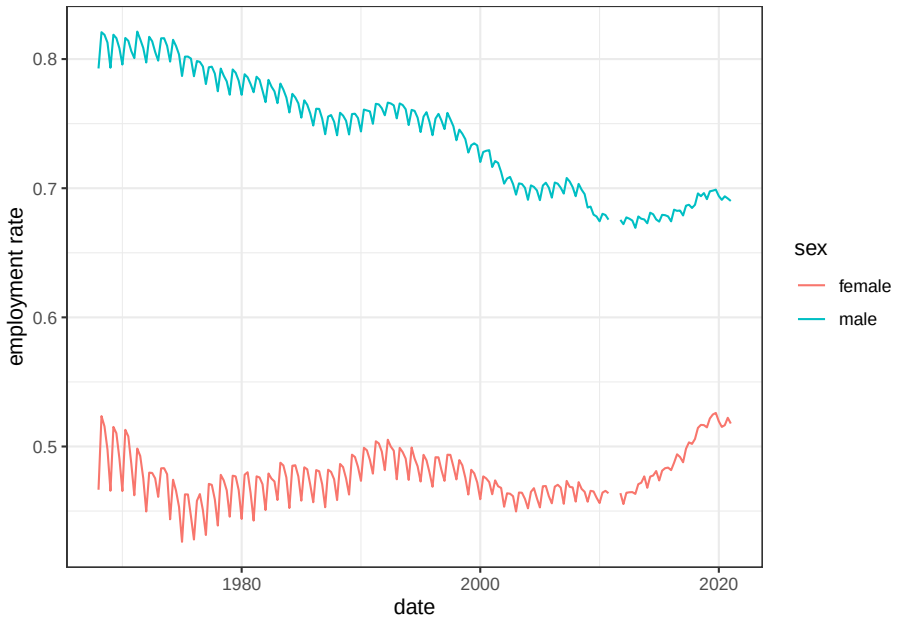
- Describe labor market after 1969.

2.1 Environment

2.2 Data

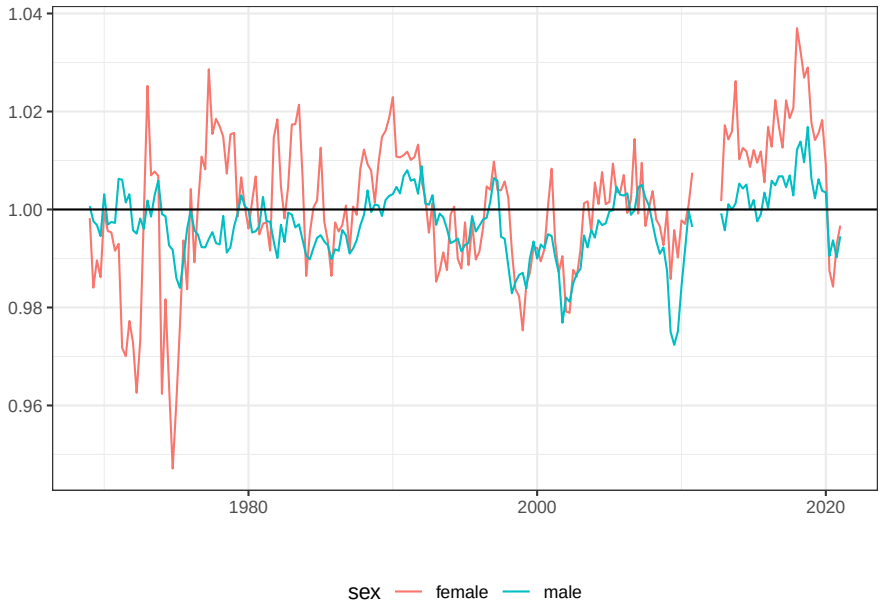
2.3 Employment rate

- Report $e_{g,m,y} = \frac{Employment_{g,m,y}}{Population_{g,m,y}}$, where $Employment_{g,m,y}$ and $Population_{g,m,y}$ are numbers of employment and population over 15 years old in month m, year y and gender group g, respectively.



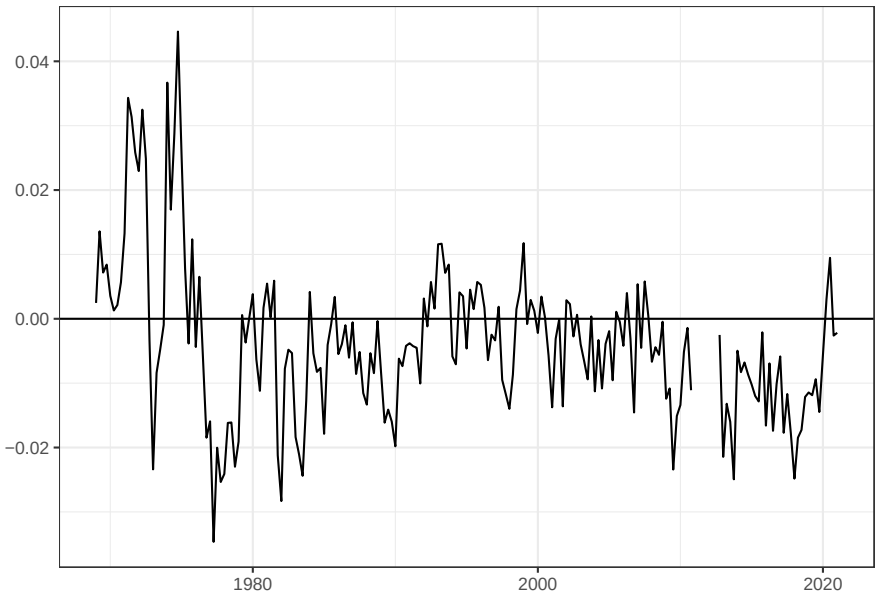
2.4 Year-to-year difference of employment rate

- Report change of employment rate $\tilde{e}_{g,m,y} = e_{g,m,y}/e_{g,m,y-1}$



2.5 Gender gap

- Report change of employment rate $\tilde{e}_{male,m,y} - \tilde{e}_{female,m,y}$


0.04
0.02
0.00
−0.02
1980
2000
2020

Chapter 3

Simple description: Short run

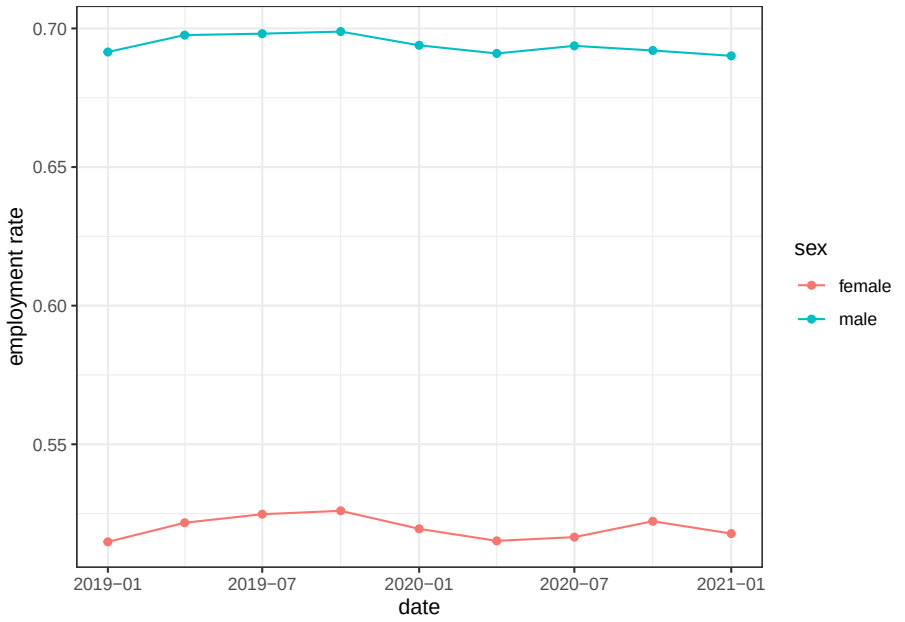
- Describe labor market after 2019.

3.1 Environment

3.2 Data

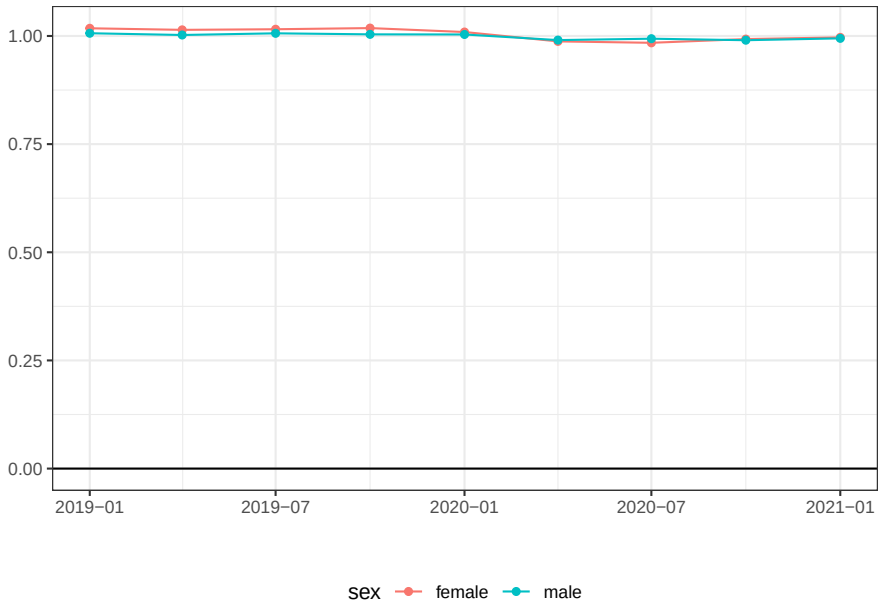
3.3 Employment rate

- Report $e_{g,m,y} = \frac{Employment_{g,m,y}}{Population_{g,m,y}}$, where $Employment_{g,m,y}$ and $Population_{g,m,y}$ are numbers of employment and population over 15 years old in month m, year y and gender group g, respectively.



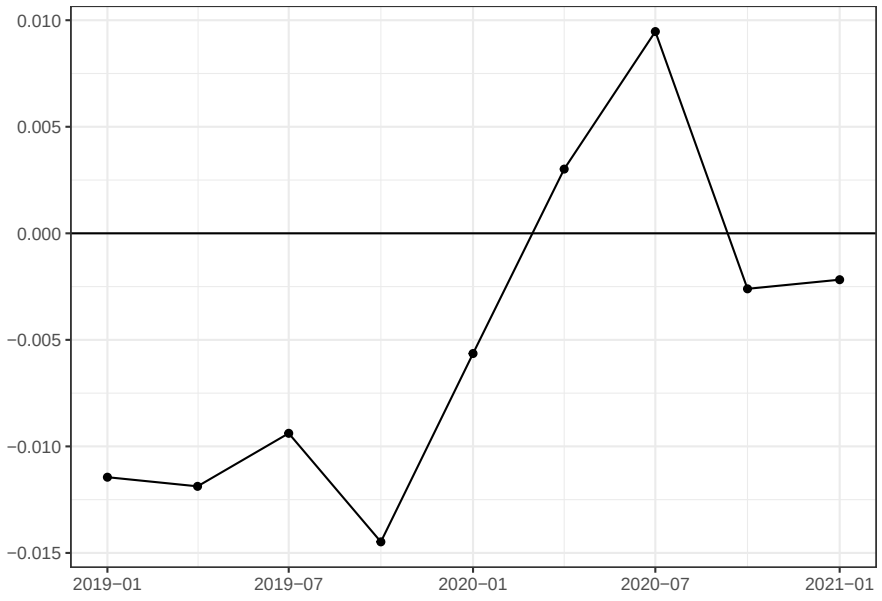
3.4 Year-to-year difference of employment rate

- Report change of employment rate $\tilde{e}_{g,m,y} = e_{g,m,y}/e_{g,m,y-1}$



3.5 Gender gap

- Report change of employment rate $\tilde{e}_{male,m,y} - \tilde{e}_{female,m,y}$


0.010
0.005
0.000
−0.005
−0.010
−0.015
2019−01
2019−07
2020−01
2020−07
2021−01

Chapter 4

Detail

- Describe labor market after 2011.

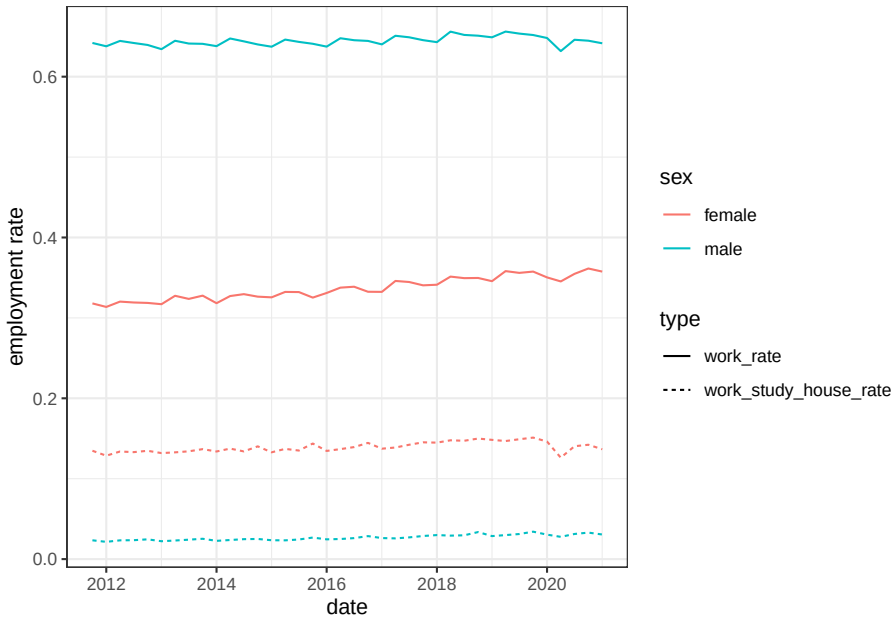
- Report rates of workers who are employed primarily or partly.

4.1 Environment

4.2 Data status

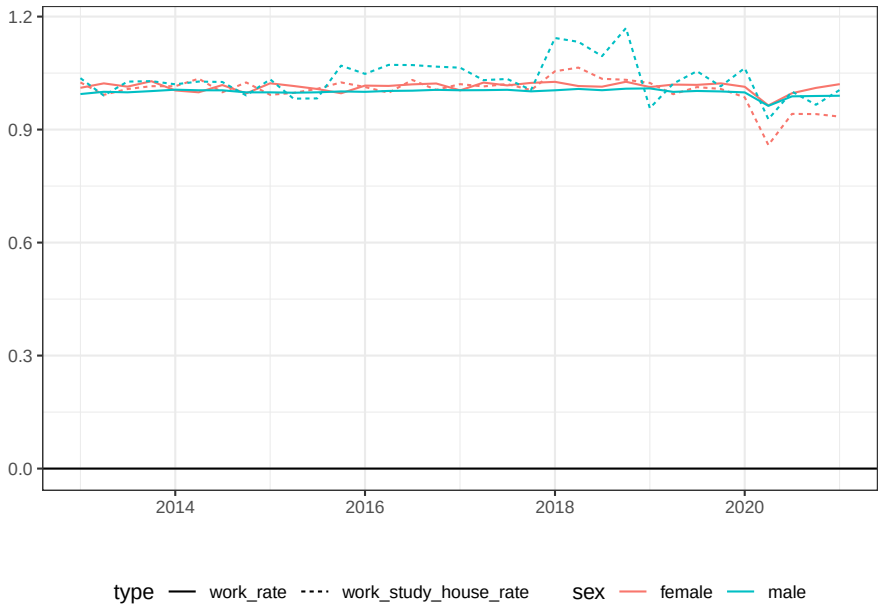
4.3 Employment rate

- Report $e_{g,m,y} = \frac{Employment_{g,m,y}}{Population_{g,m,y}}$, where $Employment_{g,m,y}$ and $Population_{g,m,y}$ are numbers of employment and population over 15 years old in month m, year y and gender group g, respectively.



4.4 Year-to-year difference of employment rate

- Report change of employment rate $\tilde{e}_{g,m,y} = e_{g,m,y}/e_{g,m,y-1}$



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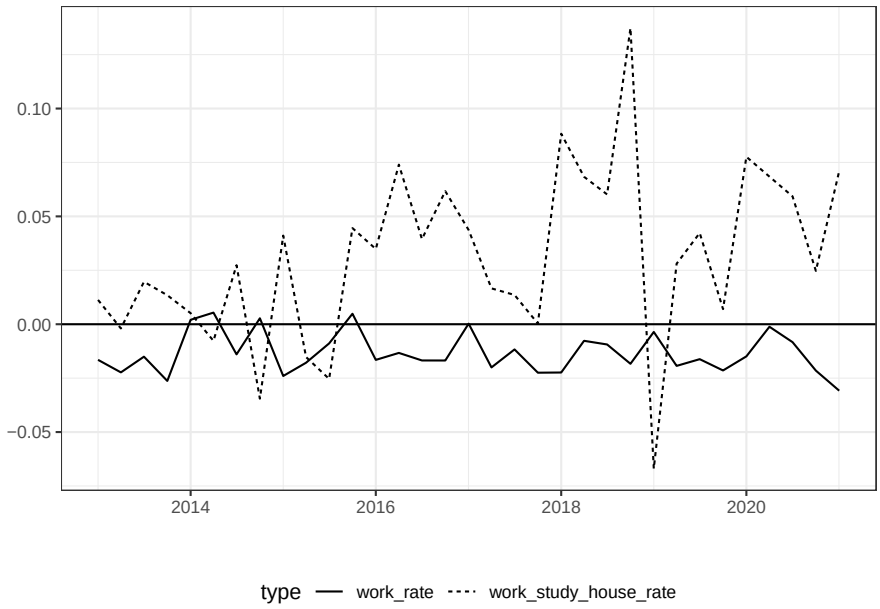
- Report change of employment rate $\tilde{e}_{male,m,y} - \tilde{e}_{female,m,y}$


0.10
0.05
0.00
−0.05
2014
2016
2018
2020
type
work_rate
work_study_house_rate