時系列統計表に使用した各種比率の算出方法

〇年平均増減率 :

$$\text{n年増減率} = \left[\sqrt[r]{\frac{Xn}{Xn'}} - 1 \right] \times 100$$

Ｘn : n年調査結果
Ｘn' : n年からみて前回調査結果
r : 調査間隔 (昭和31年〜52年 : r＝3、52年〜54年 : r＝2.25
54年〜57年 : r＝3、57年〜 : r＝5)

〇有業率 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ 有業者数÷15歳以上人口（又は当該年齢区分の総人口）×100
〇雇用者比率・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ 雇用者数÷有業者数×100
〇副業者比率・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ 副業がある者の数÷有業者数×100
〇希望者比率
・継続就業希望者比率・・・・・・・・・・・・・・・・・・・・・・・ 継続就業希望者数÷有業者数×100
・追加就業希望者比率・・・・・・・・・・・・・・・・・・・・・・・ 追加就業希望者数÷有業者数×100
・転職希望者比率・・・・・・・・・・・・・・・・・・・・・・・・・・ 転職希望者数÷有業者数×100
・就業休止希望者比率・・・・・・・・・・・・・・・・・・・・・・・ 就業休止希望者数÷有業者数×100
・就業希望者比率・・・・・・・・・・・・・・・・・・・・・・・・・・ 就業希望者数÷無業者数×100
・非就業希望者比率・・・・・・・・・・・・・・・・・・・・・・・・ 非就業希望者数÷無業者数×100
〇求職者比率
・追加就業希望者の求職者比率・・・・・・・・・・・・・・・ 追加就業希望者の求職者数÷追加就業希望者数×100
・転職希望者の求職者比率（転職求職者比率）・・・・ 転職希望者の求職者数÷転職希望者数×100
・就業希望者の求職者比率・・・・・・・・・・・・・・・・・・・ 就業希望者の求職者数÷就業希望者数×100
〇転職者比率（過去1年間）・・・・・・・・・・・・・・・・・・ 転職者数（過去1年間）÷有業者数×100

Methods of Calculating the Rates Used in Time Series

・ **Change per year in percentage**

$$\text{for n survey year} = \left[\sqrt[r]{\frac{Xn}{Xn'}} - 1 \right] * 100$$

Ｘn : Result of n survey year
Ｘn' : Result of the previous survey year
r : Survey interval (1956〜1977 : r＝3, 1977〜1979 : r＝2.25
1979〜1982 : r＝3, 1982〜 : r＝5)

・ **Ratio of persons engaged in work** ・・・・・・・・・・ Persons engaged in work / Population of 15 years old and over (by age group) * 100
・ **Ratio of employees** ・・・・・・・・・・・・・・・・・・・・ Employees / Persons engaged in work * 100
・ **Ratio of persons having a secondary job**
・・・・・・・・ Persons having a secondary job / Persons engaged in work * 100

・ **Ratio of persons wishing for work**
　Ratio of persons wishing to continue the present job
・・・・・・・・ Persons wishing to continue the present job / Persons engaged in work * 100
　Ratio of persons wishing to have an additional job
・・・・・・・・・ Persons wishing to have an additional job / Persons engaged in work * 100
　Ratio of persons wishing to switch to another job
・・・・・・・・ Persons wishing to switch to another job / Persons engaged in work * 100
　Ratio of persons wishing to stop working ・Persons wishing to stop working / Persons engaged in work * 100
　Ratio of persons wishing to work・・・・・・・・・・ Persons wishing to work / persons not engaged in work * 100
　Ratio of persons not wishing to work・・・・・・・ Persons not wishing to work / persons not engaged in work * 100
・ **Ratio of persons seeking a job**
　Ratio of persons seeking a job among persons wishing to have an additional job
・・・・・・・・・ Persons seeking a job among persons wishing to have an additional job
/ Persons wishing to have an additional job * 100
　Ratio of persons seeking a job among persons wishing to switch to another job
・・・・・・・・・Persons seeking a job among persons wishing to switch to another job
/ Persons wishing to switch to another job * 100
　Ratio of persons seeking a job among persons wishing to work
・・・・・・・・ Persons seeking a job among persons wishing to work
/ Persons wishing to work * 100
・ **Ratio of persons changed a job** (during the past Year)
・・・・・ Persons changed a job (during the past Year) / Persons engaged in work at present * 100