

各種比率の算出方法

○年平均増減率：

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

X_n : n年調査結果

$X_{n'}$: n年からみて前回調査結果

r : 調査間隔 (31年～52年 : r=3, 52年～54年 : r=2.25
54年～57年 : r=3, 57年～ : r=5)

- 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
- 雇用者比率..... 雇用者数÷有業者数×100
- 副業者比率..... 副業を有する有業者数÷有業者数×100
- 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
- 求職者比率..... 求職者数÷無業者数×100
 - ・追加就業求職者比率..... 追加就業希望者の求職者数÷追加就業希望者数×100
 - ・転職求職者比率..... 転職希望者の求職者数÷転職希望者数×100
 - ・就業求職者比率..... 就業希望者の求職者÷就業希望者数×100
- 転職者比率..... 転職者÷有業者数×100

Methods of Calculating the Rates

• Change per year in percentage

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

X_n : Result of n survey year

$X_{n'}$: 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)

- **Percentage of persons engaged in work**..... Persons engaged in work ÷ Population of 15 years old and over (by age group) × 100
- **Percentage of employees**..... Employees ÷ Persons engaged in work × 100
- **Ratio of persons with secondary job to working persons**
..... Persons with secondary job ÷ Persons engaged in work × 100
- **Rates of persons desiring for work**
 - Rate of persons wishing to continue the present job**
..... Persons wishing to continue the present job ÷ Persons engaged in work × 100
 - Rate of persons wishing to have additional jobs**
..... Persons wishing to have additional jobs ÷ Persons engaged in work × 100
 - Rate of persons wishing to switch to another job**
..... Persons wishing to switch to another job ÷ Persons engaged in work × 100
 - Rate of persons wishing to stop working**..... Persons wishing to stop working ÷ Persons engaged in work × 100
 - Rate of persons wishing to work**..... Persons wishing to work ÷ persons not engaged in work × 100
 - Rate of persons not wishing to work**..... Persons not wishing to work ÷ persons not engaged in work × 100
- **Rate of persons seeking a job**..... Persons seeking a job ÷ persons not engaged in work × 100
 - Rate of Persons seeking a job among persons wishing to have additional jobs**
..... Persons seeking a job among persons wishing to have additional jobs
÷ Persons wishing to have additional jobs × 100
 - Rate 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
 - Rate of Persons seeking a job among persons wishing to work**
..... Persons seeking a job among persons wishing to work
÷ Persons wishing to work × 100
- **Rate of persons changed job**..... Persons changed job ÷ Persons engaged in work at present × 100