

```
    0.25
    33.75

    0.50
    42.00

    0.75
    51.00

       df['age'].max() - df['age'].min()
      round(df['age'].std(),2)
       df['age'].var()
▼ Summary statistics
✓ [28] # summary statistics for all numerical columns
      round(df.describe(),2)
                                     age logwage wage 🥢
              Unnamed: 0 year
        mean
         std
                7373.00 2003.00 18.00 3.00 20.09
         min
                 85622.25 2004.00 33.75
              228799.50 2006.00 42.00
                374759.50 2008.00 51.00
               453870.00 2009.00 80.00
  Compare summary statistics for specific groups in the data:
# summary statistics by groups
df['age'].groupby(df['education']).describe()
                           count mean std min 25% 50% 75% max 🥻
           1. < HS Grad
            2. HS Grad 971.0 42.217302 12.023480 18.0 33.0 42.0 50.00 80.0
         3. Some College 650.0 40.887692 11.523327 18.0 32.0 40.0 49.00 80.0
          4. College Grad 685.0 42.773723 10.902406 22.0 34.0 43.0 51.00 76.0
        5. Advanced Degree 426.0 45.007042 10.263468 25.0 38.0 44.0 53.00 76.0
```