# lung\_cancer\_prediction\_dataset 數值統計摘要

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| 統計項目 | ID | Population\_Size | Age | Years\_of\_Smoking | Survival\_Years | Annual\_Lung\_Cancer\_Deaths | Lung\_Cancer\_Prevalence\_Rate | Mortality\_Rate |
| count | 220632.000000 | 220632.000000 | 220632.000000 | 220632.000000 | 220632.000000 | 220632.000000 | 220632.000000 | 220632.000000 |
| mean | 110315.500000 | 229.779882 | 52.518352 | 8.175274 | 0.223526 | 63931.086928 | 1.502085 | 3.049802 |
| std | 63691.116633 | 349.247477 | 19.078215 | 12.377248 | 1.231025 | 130690.126777 | 0.578043 | 14.924169 |
| min | 0.000000 | 54.000000 | 20.000000 | 0.000000 | 0.000000 | 10005.000000 | 0.500000 | 0.000000 |
| 25% | 55157.750000 | 83.000000 | 36.000000 | 0.000000 | 0.000000 | 23000.000000 | 1.000000 | 0.000000 |
| 50% | 110315.500000 | 113.000000 | 53.000000 | 0.000000 | 0.000000 | 30000.000000 | 1.500000 | 0.000000 |
| 75% | 165473.250000 | 206.000000 | 69.000000 | 15.000000 | 0.000000 | 45000.000000 | 2.000000 | 0.000000 |
| max | 220631.000000 | 1400.000000 | 85.000000 | 40.000000 | 10.000000 | 690000.000000 | 2.500000 | 90.000000 |