|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Sl.no** | **Ssc\_p** | **Hsc\_p** | **Degree\_p** | **Etest\_p** | **Mba\_p salary** |
|  |  |  |  |  |  |  |  |
| **Mean** |  | 108.0 | 67.303395 | 66.333163 | 66.370186 | 72.100558 | 62.278186 | 288655.405405 |
| **Median** |  | 108.0 | 67.0 | 65.0 | 66.0 | 71.0 | 62.0 | 265000.0 |
| **Mode** |  | 1 | 62.0 | 63.0 | 65.0 | 60.0 | 56.7 | 300000.0 |

​

**The table provides the statistics for various variables in the dataset.**

**The dataset relates to education and Employment.**

1.ssc\_p:

Mean: 67.30395

Median: 67.0

Mode: 62.0

Mean will not omit the Outlier whereas median will omit it. However, the mean and median are close. Whereas the mode being 62.0 suggests that this value occurs most frequently in the dataset.

2.hsc\_p

Mean: 66.370186

Median: 65.0

Mode: 63.0

It is similar to the ssc percentage.

3.degree\_p

Mean: 66.370186

Median: 66.0

Mode: 65.0

Similar to the higher secondary pass percentage.

Etest\_p

Median: 72.10058

Median: 71.0

Mode: 60

The E test percentage has a higher mean compared to the other percentages. The mode being 60.0 suggests a common occurrence of this value.

Mba\_p

Mean: 62.278186

Median: 62.0

Mode: 56.7

The MBA percentage has a lower mean compared to the other percentages. The mode being 56.7 suggests a common occurrence of this value.

Salary

Mean: 288655.405405

Median: 265000.00

Mode:300000.0

The salary data seems to be with a higher mean compared to the median because of the outliers. The mode being 300,000 indicates a common occurrence of this salary value.

**These statistics provide an overview of the central tendency of the variables in the dataset.**