

Student Placement Central Tendency describe

	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	67.3034	66.3332	66.3702	72.1006	62.2782	288655
Median	67	65	66	71	62	265000
Mode	62	63	65	60	56.7	300000

Mean:

The students will got the average mark in **ssc, hsc, degree, mba** (below seventy) but **etest** the student got good percentage (below eighty)

Total in mean the students are get average mark

Median:

The students will got the average mark in **ssc, hsc, degree, mba** (below seventy) but **etest** the student got good percentage (below eighty)

Total in median also students are get average mark

Mode:

The students are high repeatedly mark below seventy

Ssc_p	Hsc_p	Degree_p	Estest_p	Mba_p
62	63	65	60	56.7

Total in mode also students are get average mark

Finally in this placement dataset the students are got **average** position

Percentail

Percentile means exit between of the data and percentail have four parts 25%, 50%, 75%, 100%

Placement dataSet see the percentail

	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	67.3034	66.3332	66.3702	72.1006	62.2782	288655
Median	67	65	66	71	62	265000
Mode	62	63	65	60	56.7	300000
0%	40.89	37	50	50	51.21	NaN
25%	60.6	60.9	61	60	57.945	240000
50%	67	65	66	71	62	265000
75%	75.7	73	72	83.5	66.255	300000
99%	87	91.86	83.86	97	76.1142	NaN
100%	89.4	97.7	91	98	77.89	940000

The initial percentage of the student improvement

	Ssc_p	Hsc_p	Degree_p	Etest_p	Mba_p	salary
Initial value	40.89	37	50	50	51.21	Nan

Percentail of 0% between 25% of the student imporvement

	Ssc_p	Hsc_p	Degree_p	Etest_p	Mba_p	salary
0%	40.89	37	50	50	51.21	Nan
25%	60.6	60.9	61	60	57.945	240000
Imporvemt	19.71	23.9	11	10	6.735	Nan

Percentail of 25% between 50% of the student imporvement

	Ssc_p	Hsc_p	Degree_p	Etest_p	Mba_p	salary
25%	60.6	60.9	61	60	57.945	240000
50%	67	65	66	71	62	265000
Imporvemt	6.4	4.1	5	11	4.055	25000

Percentail of 50% between 75% of the student improvement

	Ssc_p	Hsc_p	Degree_p	Etest_p	Mba_p	salary
50%	67	65	66	71	62	265000
75%	75.7	73	72	83.5	66.255	300000
Imporvemt	8.7	8	6	12.5	4.255	35000

Percentail of 75% between 99% of the student improvement

	Ssc_p	Hsc_p	Degree_p	Etest_p	Mba_p	salary
75%	75.7	73	72	83.5	66.255	300000
99%	87	91.86	83.86	97	76.1142	Nan
Imporvemt	11.3	18.86	11.86	13.5	9.8592	Nan

Percentail of 99% between 100% of the student improvement

	Ssc_p	Hsc_p	Degree_p	Etest_p	Mba_p	salary
99%	87	91.86	83.86	97	76.1142	Nan
100%	89.4	97.7	91	98	77.89	940000
Imporvemt	2.4	5.84	7.14	1	1.7758	Nan