

IQR helpful for knowing the outlier range

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
mean	108	67.3034	66.3332	66.3702	72.1006	62.2782	288655
median	108	67	65	66	71	62	265000
mode	1	62	63	65	60	56.7	300000
Q1:25%	54.5	60.6	60.9	61	60	57.945	240000
Q2:50%	108	67	65	66	71	62	265000
Q3:75%	161.5	75.7	73	72	83.5	66.255	300000
99	212.86	87	91.86	83.86	97	76.1142	NaN
Q4:100%	215	89.4	97.7	91	98	77.89	940000
IQR	107	15.1	12.1	11	23.5	8.31	60000
Lesser_Outlier	-106	37.95	42.75	44.5	24.75	45.48	150000
Greater_Outlier	322	98.35	91.15	88.5	118.75	78.72	390000
Max	215	89.4	97.7	91	98	77.89	940000
Min	1	40.89	37	50	50	51.21	200000

IQR (Interquartile Range) is a measure of statistical dispersion that helps identify outliers by looking at the range between smaller and larger outliers.

SSC Score:

- Lesser Outlier: 37.95, Min: 40.89 (No outlier)
- Greater Outlier: 98.35, Max: 89.4 (No outlier)

HSC Score:

- Lesser Outlier: 42.75, Min: 37 (Outlier present)
- Greater Outlier: 91.15, Max: 97.7 (Outlier present)

Degree Score:

- Lesser Outlier: 44.5, Min: 50 (No outlier)
- Greater Outlier: 88.5, Max: 91 (Outlier present)

External Score:

- Lesser Outlier: 24.75, Min: 50 (No outlier)
- Greater Outlier: 118.75, Max: 98 (No outlier)

MBA Score:

- Lesser Outlier: 45.48, Min: 50 (No outlier)
- Greater Outlier: 78.72, Max: 77.89 (No outlier)