	CRIME_RATE	AGE	INDUSTRY	NOX	DISTANCE	TAX	PTRATIO	AVG_ROOM	LSTAT	AVG_PRICE
Mean	4.871976285	68.57490119	0.111367787	0.554695059	9.549407115	408.2371542	18.4555336	6.284634387	12.65306324	22532.80632
Standard Error	0.129860152	1.251369525	0.003049799	0.005151391	0.387084894	7.492388692	0.096243568	0.031235142	0.317458906	408.8611475
Median	4.82	77.5	0.0969	0.538	5	330	19.05	6.2085	11.36	21200
Mode	3.43	100	0.181	0.538	24	666	20.2	5.713	8.05	50000
Standard Deviation	2.921131892	28.14886141	0.068603529	0.115877676	8.707259384	168.5371161	2.164945524	0.702617143	7.141061511	9197.104087
Sample Variance	8.533011532	792.3583985	0.004706444	0.013427636	75.81636598	28404.75949	4.686989121	0.49367085	50.99475951	84586723.59
Kurtosis	-1.189122464	-0.967715594	-1.233539601	-0.064667133	-0.867231994	-1.142407992	-0.285091383	1.891500366	0.493239517	1.495196944
Skewness	0.021728079	-0.59896264	0.295021568	0.729307923	1.004814648	0.669955942	-0.802324927	0.403612133	0.906460094	1.108098408
Range	9.95	97.1	0.2728	0.486	23	524	9.4	5.219	36.24	45000
Minimum	0.04	2.9	0.0046	0.385	1	187	12.6	3.561	1.73	5000
Maximum	9.99	100	0.2774	0.871	24	711	22	8.78	37.97	50000
Sum	2465.22	34698.9	56.3521	280.6757	4832	206568	9338.5	3180.025	6402.45	11401600
Count	506	506	506	506	506	506	506	506	506	506

Observation:

The above table shows the descriptive statistics of the dataset. The data is of 506 houses in Boston. It can be noticed that the normal distribution curve of AGE and PTRATIO is left skewed and for all other variables is right skewed. The average distance of the houses from the highway is 9.54 miles, and the farthest house from the highway is at 24 miles. The average percentage of lower status of the population is 12.65%. The average of the proportion of houses built prior to 1940 is 68.57. It can be noticed that the highest standard error in the data is in the property tax variable.