Distributions we can consider along with conditions when to use :

* **Binomial distribution**: If only 2 outcomes are possible and values are independent
* **Beta distribution**: If we need to check reliability
* **Exponential distribution**: If we need to measure the time between the occurrence of events recurring at random points
* **Gamma distribution**: If we need to measure the time between the occurrence of events when the event process is not completely random
* **Logistic distribution**: If we need to describe growth
* **Normal distribution**: If we want to describe uncertain variables
* **Triangle distribution**: If we know minimum, maximum, & most likely values to occur
* **Uniform distribution**: If we know the range between the minimum and maximum values and we know all values in the range are equally likely to occur.
* **Poisson distribution**: If we need to describe number of times event occurs in a given interval
* For **Fixed values**, we can consider these characteristics :

1.Mean (μ)

2.Standard deviation (σ)

3.Proportion (P)

4.Median

5.Percentiles

**Conclusion :**

As much as I have understood from the excel sheet, our data is fixed so as we are already using Mean and Standard deviation, we can also use :

1.Proportion (P)

2.Median

3.Percentiles