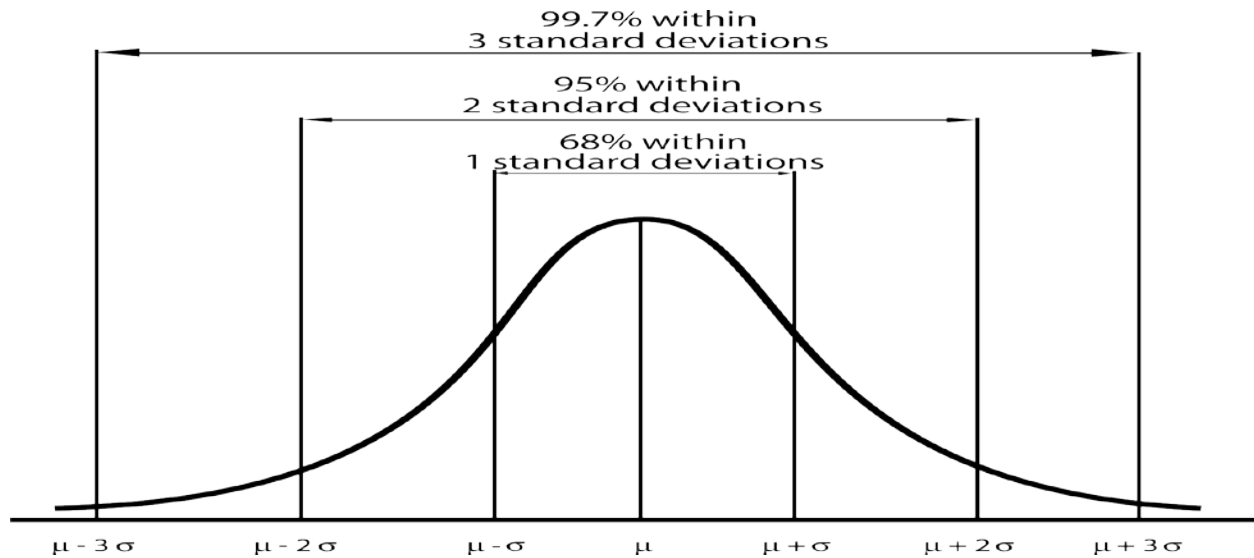


Standard Bell Curve



μ = Mean or the “average” score for the assessment based on the individual’s age, grade, etc...

σ = Standard deviation or the “typical” variation(s) from the mean or “average” that can be expected on the assessment

Mean and Standard Deviations of Commonly Reported Scores:

	Mean	Standard Deviation
Standard Score	100	15
T Scores	50	10
Z Scores	0	1

Descriptions of Ranges of Scores:

Range	Description
+1 σ to -1 σ	Average range. Scores in this range are similar to others of the same age, grade, etc...
+1 σ to +2 σ	Above average range: scores in this range are higher when compared to others of the same age, grade, etc...
+2 σ to +3 σ	Significantly above average: scores in this range are significantly higher when compared to others of the same age, grade, etc...
>+3 σ	Extremely above average: scores in this area are substantially above average when compared to others of the same age, grade, etc...
-1 σ to -2 σ	Below average range: scores in this range are lower when compared to others of the same age, grade, etc...
-2 σ to -3 σ	Significantly below average: scores in this range are significantly lower when compared to others of the same age, grade, etc...
>-3 σ	Extremely below average: scores in this area are substantially below average when compared to others of the same age, grade, etc...