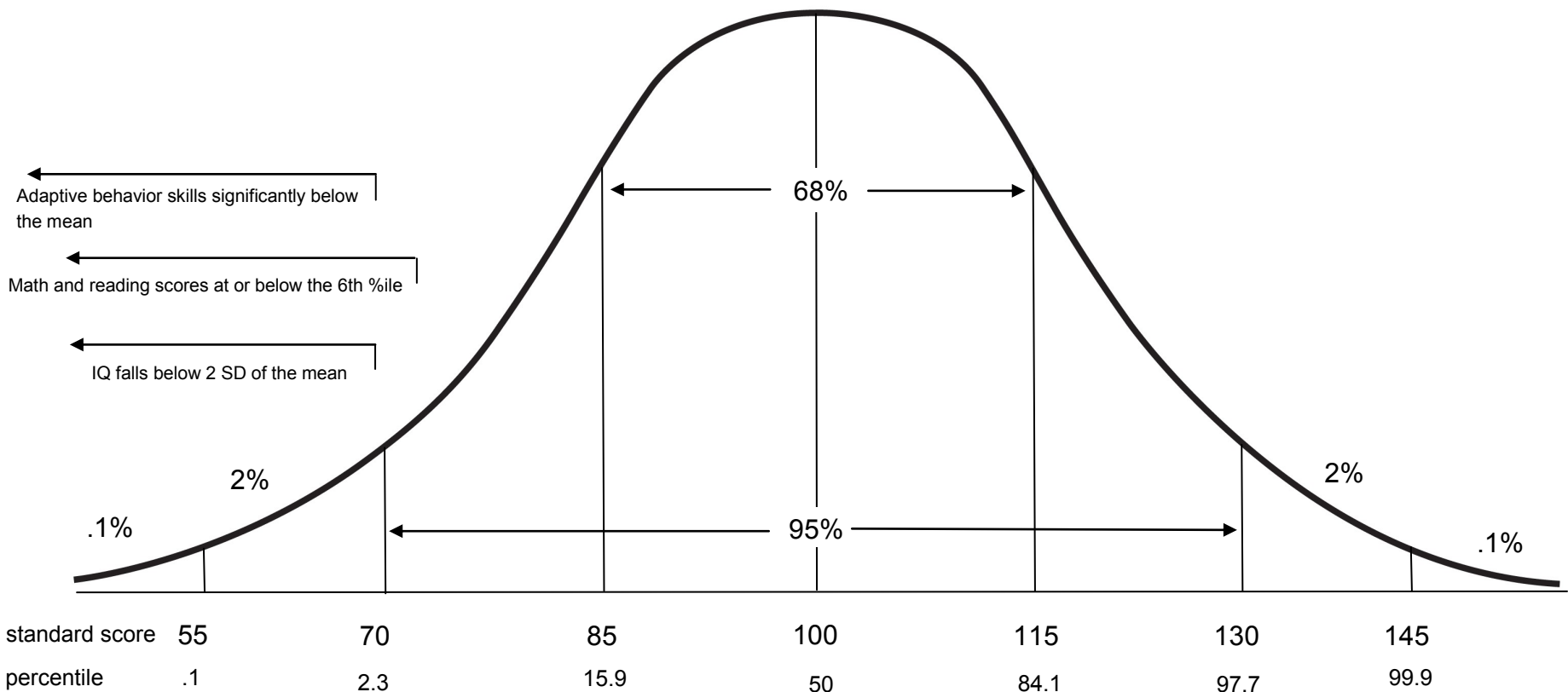


What is a Cognitive Impairment?

In the state of Michigan, in order for a student to qualify for special education services under the eligibility category of Cognitive Impairment the following conditions must be met:

- Development at a rate at or below approximately 2 standard deviations below the mean as determined through intellectual assessment.
- Scores approximately within the lowest 6 percentiles on a standardized test in reading and arithmetic.
- Impairment of adaptive behavior.



A standard score of 100 is considered average and a student receiving this score falls at the 50th percentile. Standard scores between 85 and 115 are considered to be within the “normal range” representing 68% of the population. A standard score below 85 but above 70 is considered to be one standard deviation below the mean (average). A standard score between 55 and 70 is 2 standard deviations below the mean; 2% of the population falls within this range. A standard score of 55 or below falls 3 standard deviations below the mean.