**Appendix 2.** The proportion of a normal population theoretically expected to have scores below certain threshold Z-scores on a single test assuming a normal distribution.



Z-score ≤-1 = 15.9%

Z-score ≤-1.5 = 6.7%

Z-score ≤-2 = 2.2%

-4   -3   -2   -1   0   +1   +2   +3   +4

Z-score