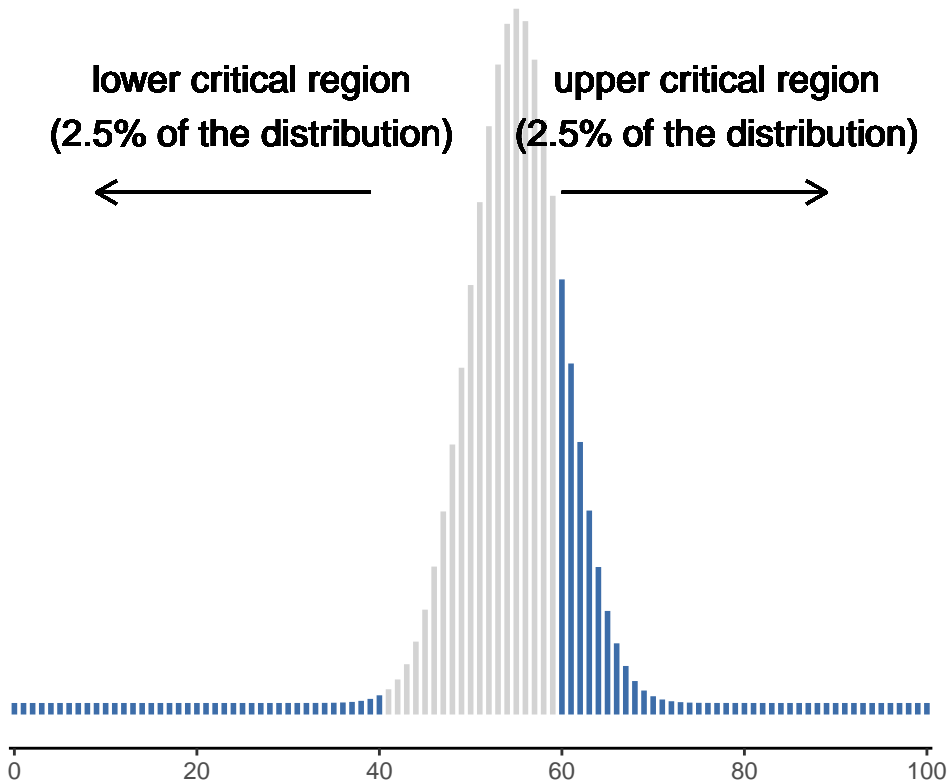


# Sampling Distribution for $X$ if $\theta = .55$

**lower critical region**  
**(2.5% of the distribution)**



**upper critical region**  
**(2.5% of the distribution)**



Number of correct responses ( $X$ )