

Critical Values in Z-Tests

Alternative Hypothesis (H_1)	Critical Region	
	5% level	1% level
$\theta \neq \theta_0$	$ z \geq 1.96$	$ z \geq 2.58$
$\theta > \theta_0$	$z \geq 1.645$	$z \geq 2.33$
$\theta < \theta_0$	$z \leq -1.645$	$z \leq -2.33$