Parameter of interest	Point estimate(s)	Standard error of the point estimate	Conditions	Hypotheses	Test statistic	Degrees of freedom	Null distribution of the test statistic	p-value	Confidence interval	Additional notes
p: proportion for a single population										
μ: mean for a single population										
$\mu_{ ext{diff}}$: average difference in paired populations										
$\mu_1 - \mu_2$: difference in two population means										
$\mu_1, \mu_2, \dots, \mu_k$: comparing means from more than two populations										
eta_1 : slope parameter of a population regression equation										