

2-Sample t

Method

μ_1 : mean of Sample 1

μ_2 : mean of Sample 2

Difference: $\mu_1 - \mu_2$

Equal variances are not assumed for this analysis.

Descriptive Statistics

Sample	N	Mean	StDev	SE Mean
Sample 1	1068	106.097	156.000	4.774
Sample 2	15548	12.0080	76.2440	0.6115

Estimation for Difference

Difference	95% CI for Difference
94.089	(84.646, 103.532)

Test

Null hypothesis $H_0: \mu_1 - \mu_2 = 0$

Alternative hypothesis $H_1: \mu_1 - \mu_2 \neq 0$

T-Value	DF	P-Value
19.55	1102	<0.0001