

app

 Upload Data

 Descriptive Stats

 Compare Groups

 Risk Factors

 Survival Analysis

 Correlations

 Analyze

## Data Selection

Choose Dataset

COVID-19 & Multiple ... 



# Compare Groups

Compare outcomes or characteristics between groups. We'll automatically select the right statistical test for your data.



## Configure Comparison

**What do you want to compare?**

Outcome Variable

covid19\_admission\_hospital



Grouping Variable

outcome



 Preview Data

 Compare Groups

 Analysis complete: Independent Samples T-Test

 Why Independent Samples T-Test?

# Results

T-statistic	P-value	Result
-inf	0.0000	highly sig...

## Group Statistics

0	1
• Mean: 0.00	• Mean: 1.00
• SD: 0.00	• SD: 0.00
• N: 49	• N: 11

## Interpretation

Significant difference between groups ✓ ✓ ✓

- 0 has lower covid19\_admission\_hospital than 1
  - **Difference:** 1.00 (95% CI: 1.00 to 1.00)
  - **Statistical Significance:** This result is **highly unlikely** to be due to chance ( $p<0.001$ ). Very strong evidence of an effect.

**Clinical Interpretation:** On average, 0 patients have covid19\_admission\_hospital that is 1.00 lower than 1 patients.



## Export & Methods

[Download Results CSV](#)

[Download Methods Text](#)