

app

- Upload Data
- Descriptive Stats
- Compare Groups
- Risk Factors
- Survival Analysis
- Correlations
- Analyze

Data Selection

Choose Dataset

COVID-19 & Multiple ...

Survival Analysis

Analyze **time-to-event** data. How long do patients survive? How quickly do events occur? We'll use **Kaplan-Meier curves** and **Cox regression** to answer these questions.

Configure Analysis

What do you want to analyze?

- Compare survival between groups (Kaplan-Meier + Log-rank test)
- Find predictors of survival (Cox Regression)

Time Variable

How long until event or censoring?

outcome

Event Variable

Did the event occur?

age_in_cat

Binary event detected: 1 and 2

Which value means the event occurred?

Event occurred when value is:

- 1
- 2

Grouping Variable (Optional)

Compare survival between which groups?

None

> Preview Data

Analyze Survival Curves

Analysis complete!

Why Kaplan-Meier?

Why this test:

You're analyzing time until an event occurs

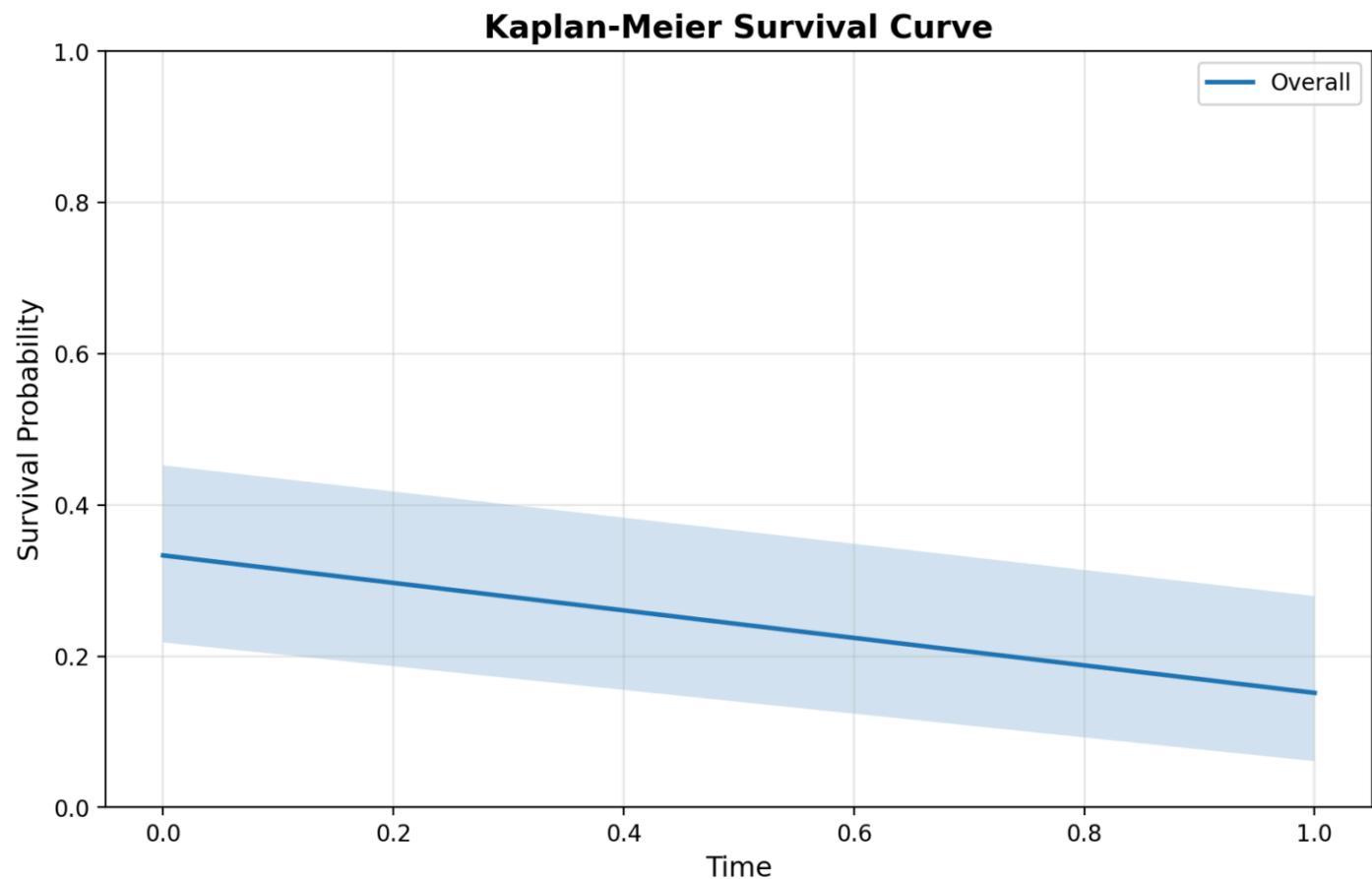
What it tells you:

Shows survival probability over time

>  Assumptions to Check

Results

Survival Curves



Median Survival Times

	group	median_survival	ci_lower	ci_upper	n
0	Overall		0	0.2184	0.4524

Export

[Download Survival Curve](#)[Download Survival Data](#)[Download Methods Text](#)