**Chapter 18: The Kaplan Meier Survival Function**

20 senior police officers in a region are monitored for 24 years. During that time, some leave policing. Censoring occurs either when the study ends or they are lost to follow-up.

Load the data (Police Leaving.csv) in Jamovi and analyze the Kaplan-Meier curve. If this is the first time you have used this application, load the 'Death Watch' module into Jamovi.

|  |  |
| --- | --- |
| Year | Departure |
| 1 | Left |
| 2 | Censored |
| 3 | Left |
| 5 | Left |
| 6 | Censored |
| 8 | Left |
| 9 | Censored |
| 10 | Censored |
| 12 | Censored |
| 13 | Censored |
| 14 | Left |
| 16 | Left |
| 17 | Left |
| 18 | Censored |
| 19 | Censored |
| 20 | Left |
| 21 | Censored |
| 22 | Left |
| 23 | Left |
| 24 | Censored |









# Survival Analysis



