Chapter 19: Survival analysis – the time before events

**The Kaplan Meier Survival Function**

Consider a cohort of 20 participants who are 65 years of age and older, monitored for up to 24 years. Censoring occurs either when the study ends or they are lost to follow-up.

Load the data (Elder Mortality.csv) and analyze the Kaplan-Meier curve.

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