

264. You are given:

(i) The following data set:

2500 2500 2500 3617 3662 4517 5000 5000 6010 6932 7500 7500

(ii) $\hat{H}_1(7000)$ is the Nelson-Åalen estimate of the cumulative hazard rate function calculated under the assumption that all of the observations in (i) are uncensored.

(iii) $\hat{H}_2(7000)$ is the Nelson-Åalen estimate of the cumulative hazard rate function calculated under the assumption that all occurrences of the values 2500, 5000 and 7500 in (i) reflect right-censored observations and that the remaining observed values are uncensored.

Calculate $|\hat{H}_1(7000) - \hat{H}_2(7000)|$.

- (A) Less than 0.1
- (B) At least 0.1, but less than 0.3
- (C) At least 0.3, but less than 0.5
- (D) At least 0.5, but less than 0.7
- (E) At least 0.7