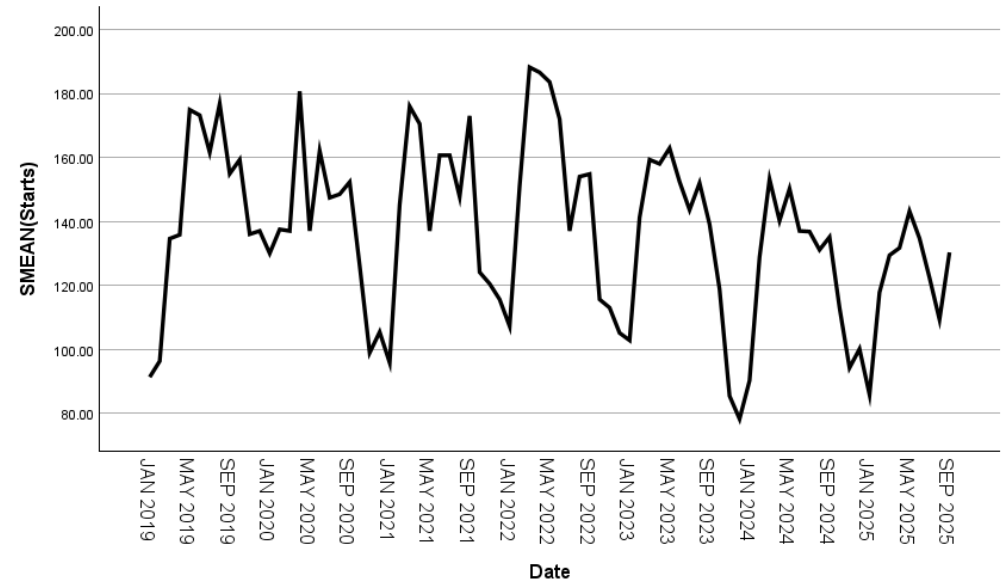
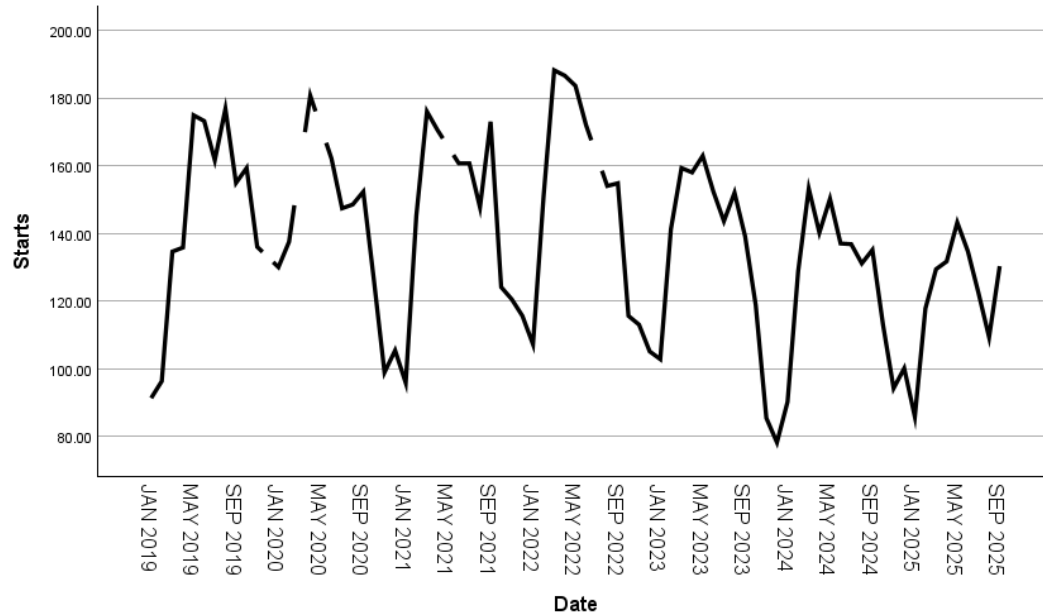


Replace Missing Values

Challenge

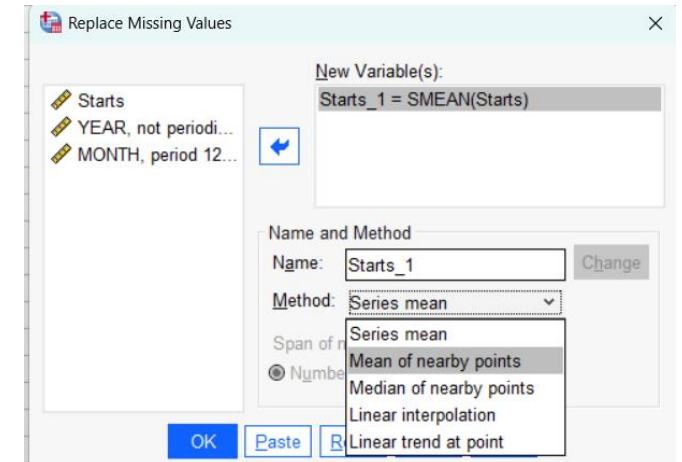


- Missing data can interfere with time series analysis.
- The Replace Missing Values feature allows you to estimate and fill in gaps, generating new time series variables.

Replace Missing Values

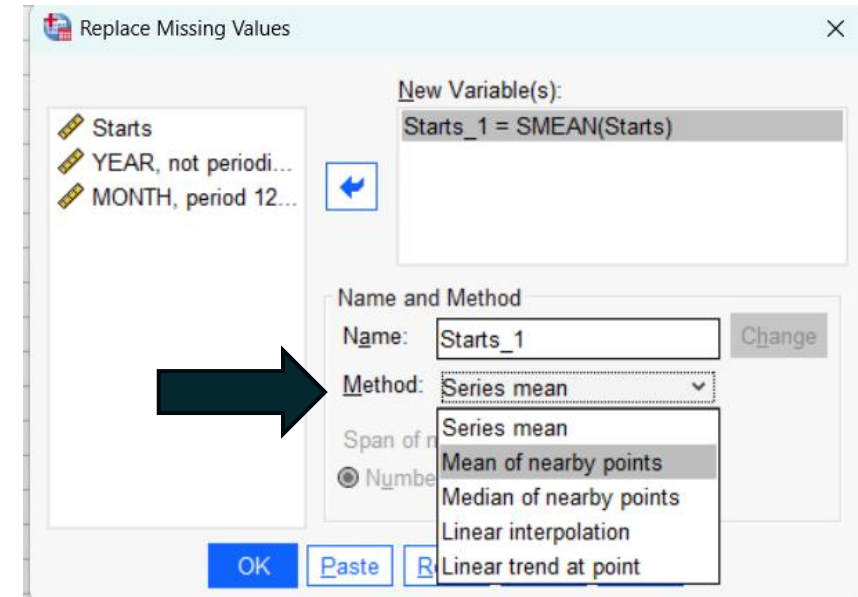
- Navigate to **Transform > Replace Missing Values**.
- Why use it?
- The Replace Missing Values feature allows you to estimate and fill in gaps, generating new time series variables.
- These new variables retain the original labels and are named by adding a suffix to the original name.
- You will have various methods to replace missing values.

Starts	YEAR	MONTH_	DATE_
91.30	2018	6	JUN 2018
96.30	2018	7	JUL 2018
134.60	2018	8	AUG 2018
135.80	2018	9	SEP 2018
174.90	2018	10	OCT 2018
.	2018	11	NOV 2018
161.60	2018	12	DEC 2018
176.80	2019	1	JAN 2019
154.90	2019	2	FEB 2019
.	2019	3	MAR 2019
136.00	2019	4	APR 2019
108.30	2019	5	MAY 2019
109.10	2019	6	JUN 2019
130.00	2019	7	JUL 2019
137.50	2019	8	AUG 2019
172.70	2019	9	SEP 2019
180.70	2019	10	OCT 2019
184.00	2019	11	NOV 2019
162.10	2019	12	DEC 2019
.	2020	1	JAN 2020
.	2020	2	FEB 2020



Methods

- **Series mean:** Fills missing values with the overall series mean.
- **Mean of nearby points:** Uses the average of valid surrounding points within a set span.
- **Median of nearby points:** Uses the median of valid nearby points within a set span.
- **Linear interpolation:** Estimates missing values by interpolating between the closest valid points before and after.
- **Linear trend at point:** Replaces missing values with predicted values based on a linear trend regression of the series.
- Click on the **Help** button for an explanation of each.





Thank You

For more information
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