

## Challenge

- We have housing start data and need to add a date variable to create a sequence chart and perform time series analysis.
- This can be done using the **Define Date and** Time option in the **Data** menu.

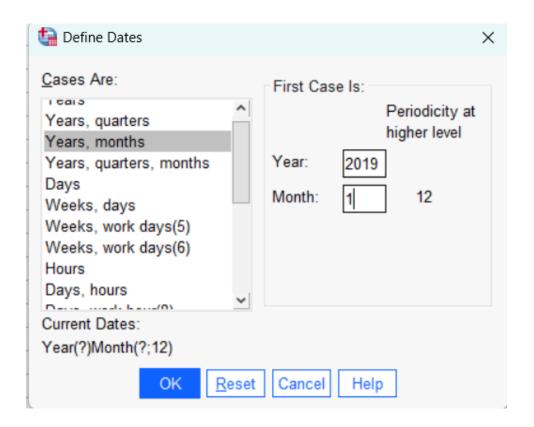
Starts
91.30
96.30
134.60
135.80
174.90
173.20
161.60
176.80
154.90
159.30
136.00
108.30
109.10
130.00
137.50
172.70
180.70
184.00
162.10

			₽ DATE_
91.30	2019	1	JAN 2019
96.30	2019	2	FEB 2019
134.60	2019	3	MAR 2019
135.80	2019	4	APR 2019
174.90	2019	5	MAY 2019
173.20	2019	6	JUN 2019
161.60	2019	7	JUL 2019
176.80	2019	8	AUG 2019
154.90	2019	9	SEP 2019
159.30	2019	10	OCT 2019
136.00	2019	11	NOV 2019
108.30	2019	12	DEC 2019
109.10	2020	1	JAN 2020
130.00	2020	2	FEB 2020
137.50	2020	3	MAR 2020
172.70	2020	4	APR 2020
180.70	2020	5	MAY 2020
184.00	2020	6	JUN 2020
162.10	2020	7	JUL 2020
147 40	2020	8	ALIG 2020



## **Define Date and Time**

- Go to **Data** menu
- Select **Define Date and Time**
- The **Define Dates** dialog helps create date variables to set time intervals.
- Specify the start date and periodicity, and the system generates numeric and descriptive date variables, replacing any existing ones.
- This feature assists in defining dates within time series data.







## Thank You

For more information

Please visit www.spssanalyticspartner.com