

## Activity 1.2: Merging Data Files in SPSS

### Part 1

- Load the accompanying Excel Datasets **Customers\_07** and **Customers\_08** into SPSS.
- For the following categorical variables in the datasets **Customers\_07** and **Customers\_08**, go to **Variable View** and change their values in the **Measure** and **Values** columns as given below.

Variable	Measure	Category Values					
		0	1	2	3	4	5
Marital	Nominal	unmarried	Married	-	-	-	-
IncCat	Ordinal	-	Under \$25	\$25 - \$49	\$50 - \$74	\$75 +	-
CarCat	Ordinal	-	Economy	Standard	Luxury	-	-
Ed	Ordinal	-	No High School	High School	Some College	College Degree	Post-Grad Degree

- Append the two datasets, **Customers\_07** and **Customers\_08**, into one dataset called **Customers\_07\_08** by doing a Cases Merge as shown in the Module 1.2 video.
- List the appended dataset to confirm that the data were merged correctly.

## Part 2

- Load the accompanying Excel Dataset **Customers\_07\_2** into SPSS.
- For the following categorical variables in the datasets **Customers\_07\_2**, go to **Variable View** and change their values in the **Measure** and **Values** columns as given below.

Variable	Measure	Category Values					
		0	1	2	3	4	5
Retire	Nominal	No	Yes	-	-	-	-
EmpCat	Ordinal	-	Less than 5	5 to 15	More than 15	-	-
JobSat	Ordinal	No	Yes				
Wireless	Nominal	No	Yes				
Voice	Nominal	No	Yes				
System	Nominal	No	Yes				
Internet	Nominal	No	Yes				
Callid	Nominal	No	Yes				

Variable	Category Values		
	Measure	m	f
Gender	Nominal	male	female

- Append the two datasets, **Customers\_07** and **Customers\_07\_2**, into one dataset called **Customers\_07\_M** by doing a Variable Merge as shown in the Module 1.2 video.
- List the appended dataset to confirm that the data were merged correctly.

★ Please create a copy of the Excel file and use the duplicate to complete the activity. Ensure no changes are made to the shared file