



# WEEK 5 & 6

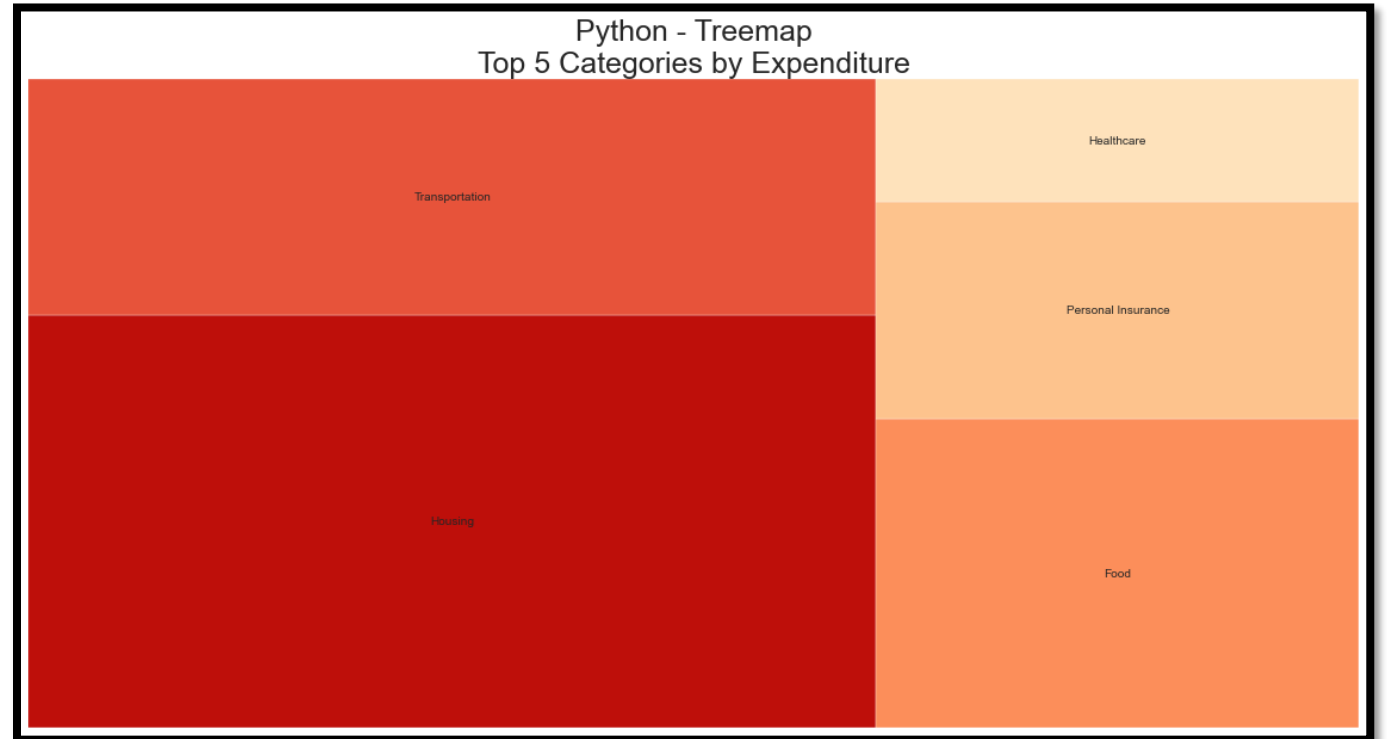
DSC 640

ABED TABBALAT

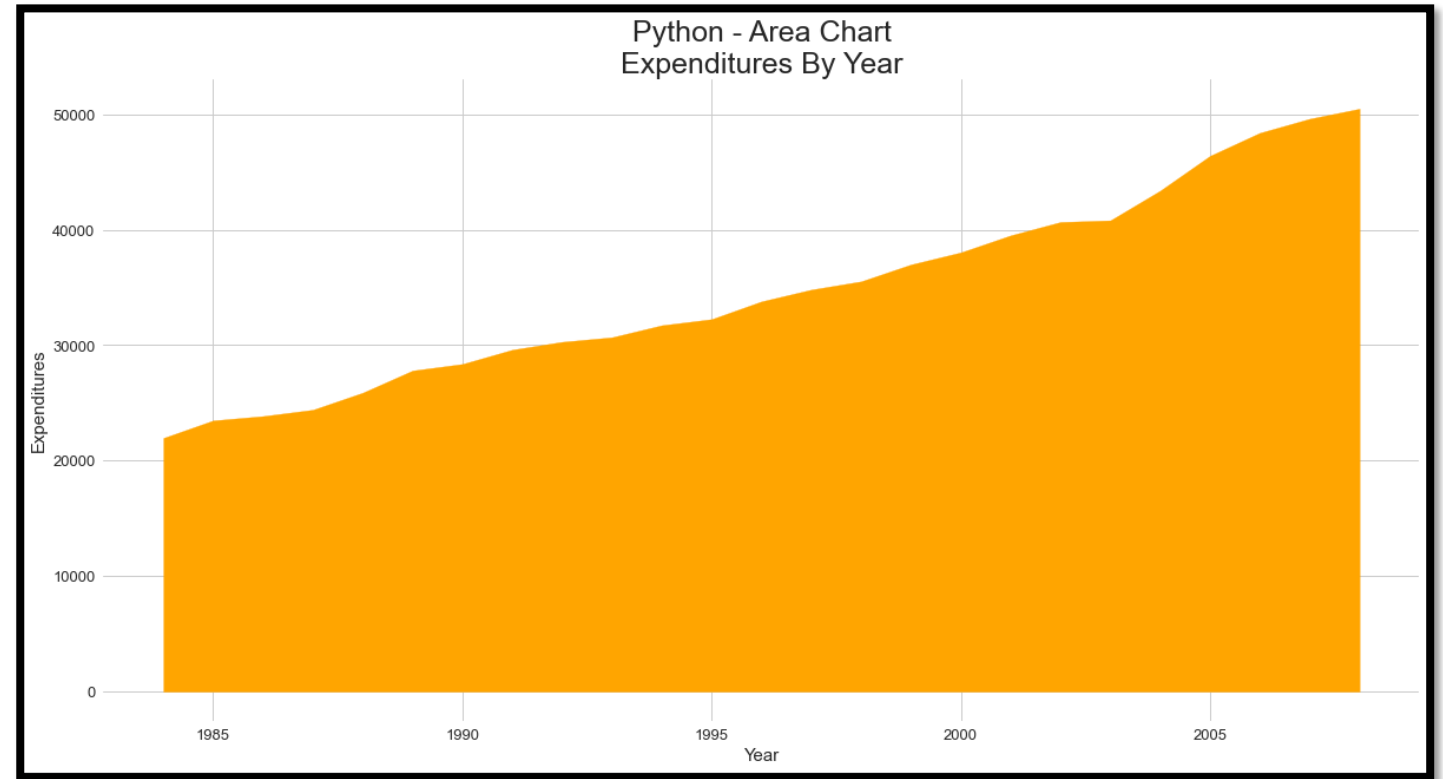
A decorative graphic on the left side of the slide, consisting of a network of white lines and small circles on a blue gradient background, resembling a circuit board or a neural network structure.

# PYTHON

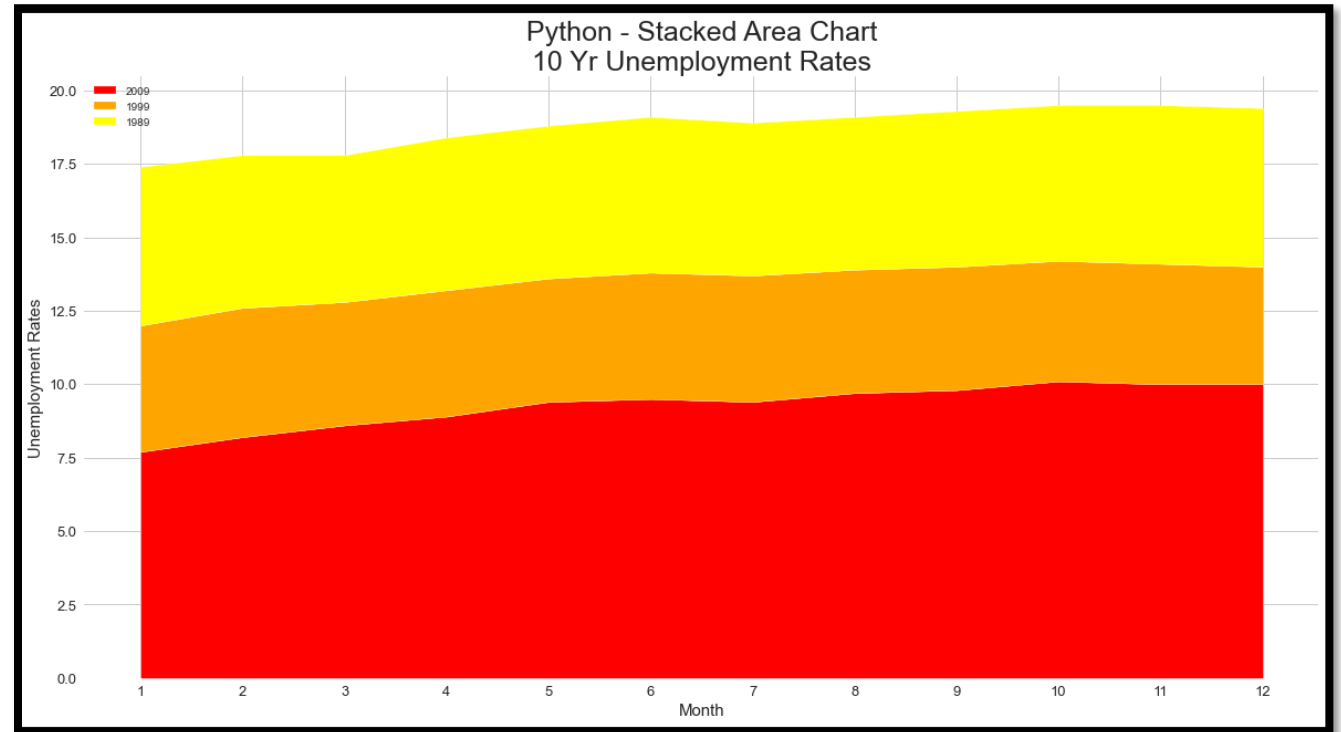
# PYTHON – TREE MAP



# PYTHON – AREA CHART



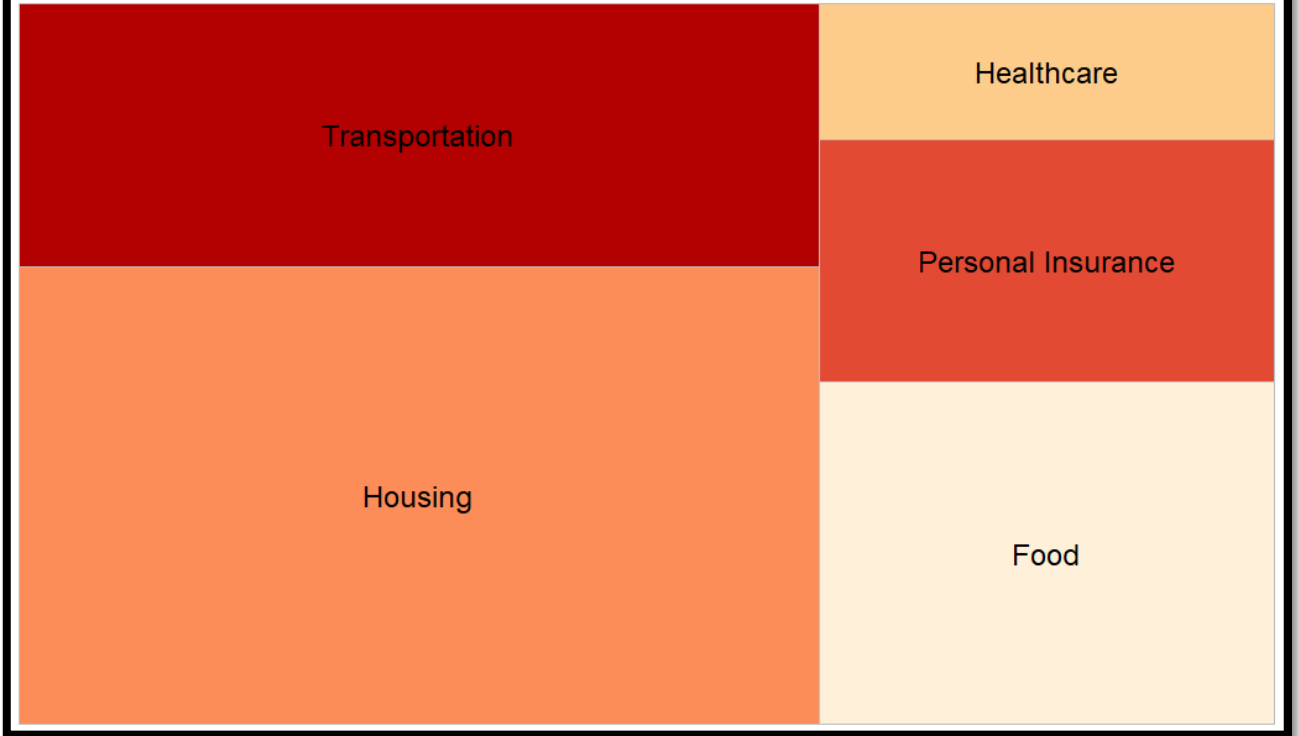
# PYTHON – STACKED AREA CHART



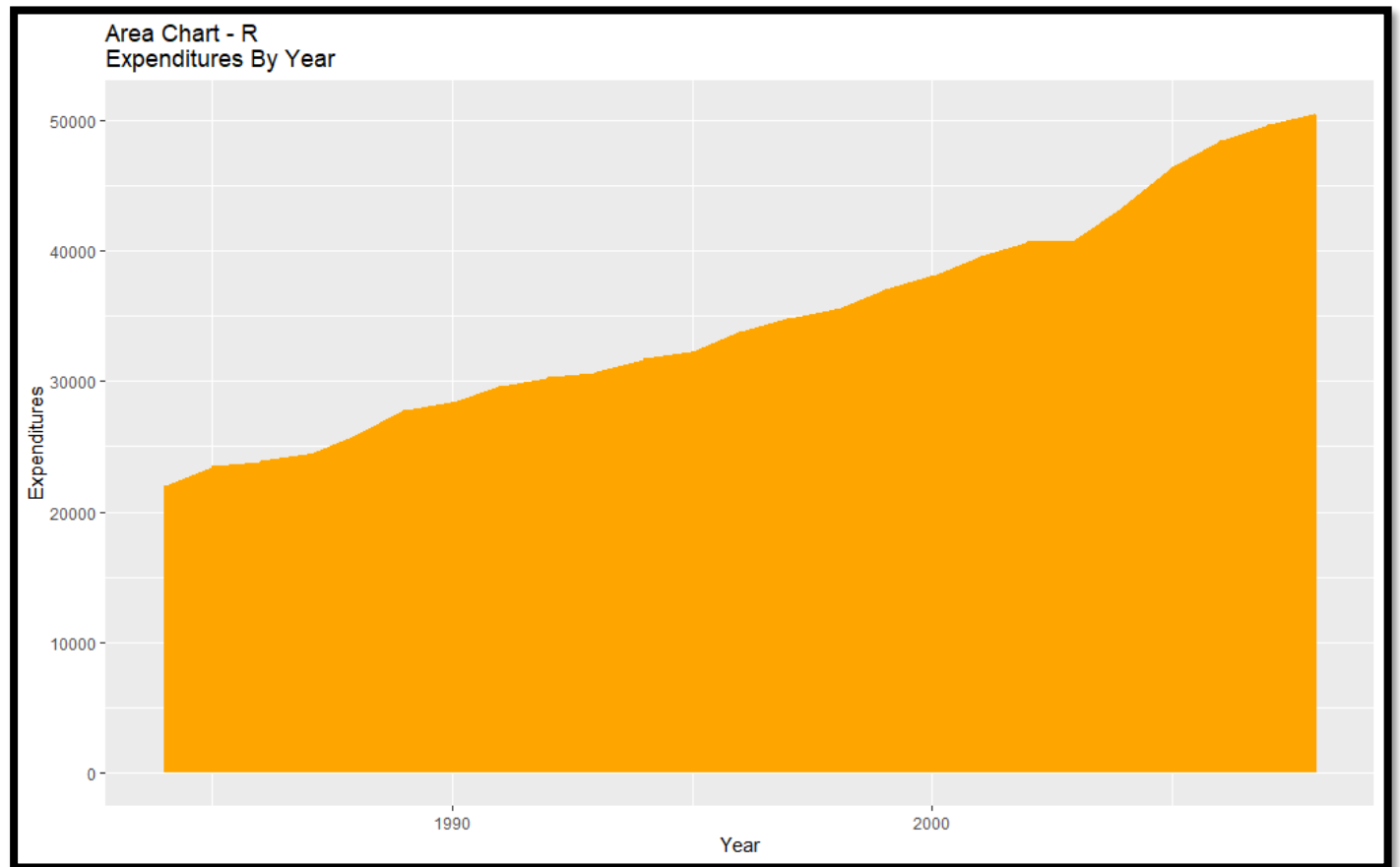


# R — TREE MAP

R - Treemap  
Top 5 Categories by Expenditure

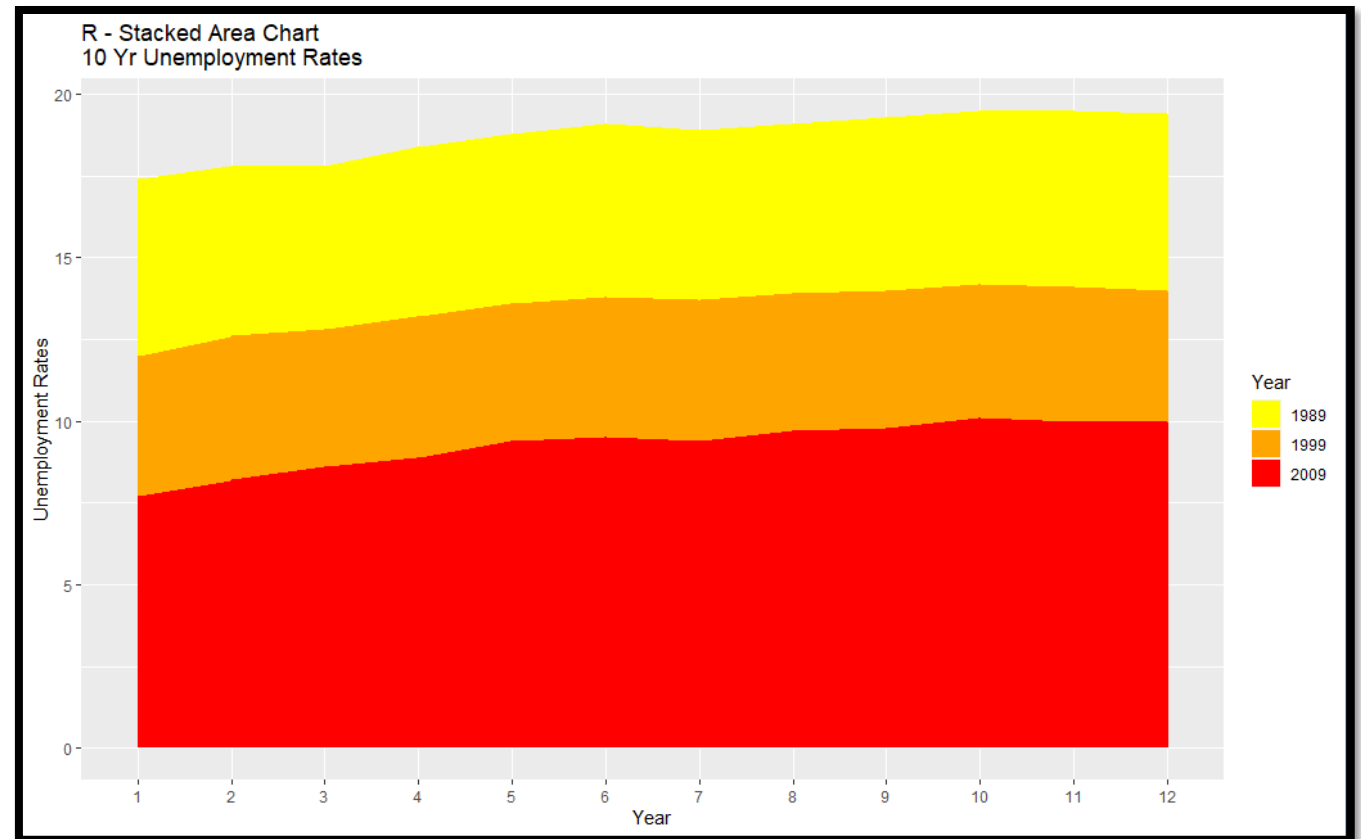


# R — AREA CHART





# R — STACKED AREA CHART

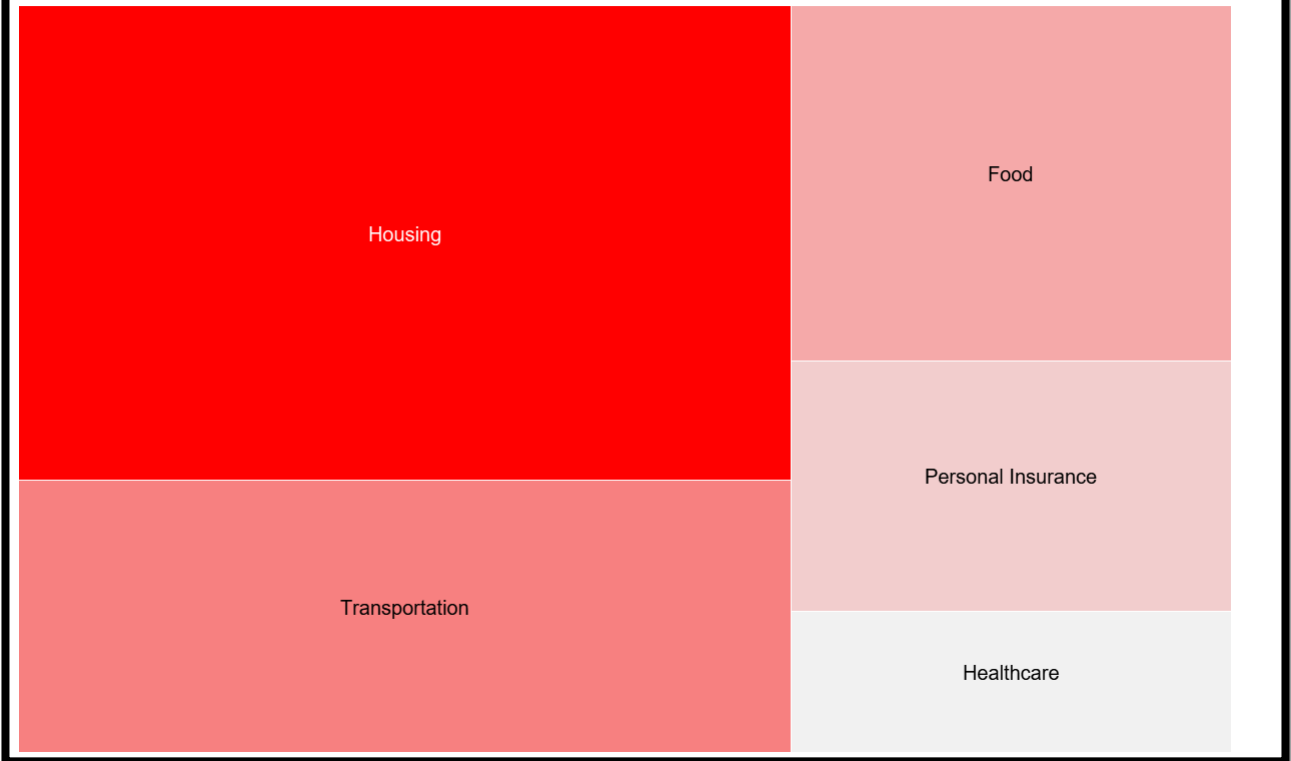


An abstract graphic on the left side of the slide, consisting of a network of white lines and small circles on a dark blue background, resembling a circuit board or data flow diagram.

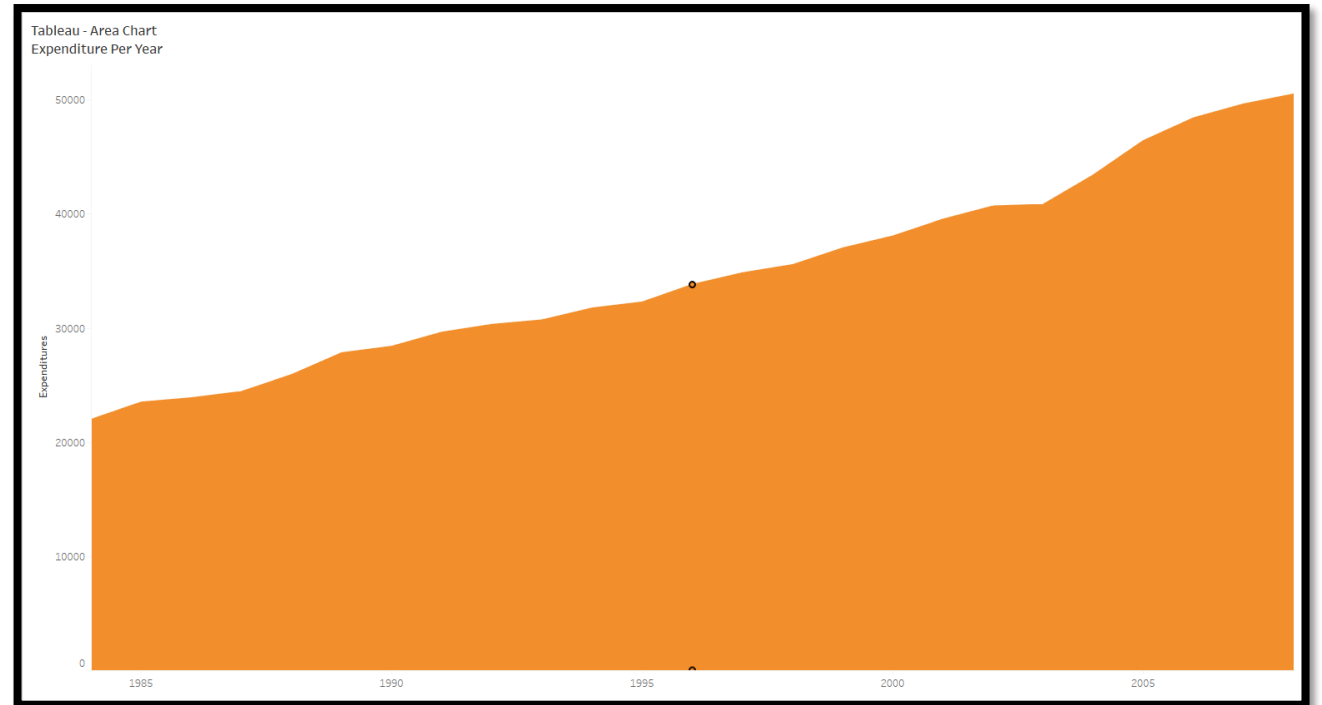
# TABLEAU

# TABLEAU – TREE MAP

Tableau - Treemap  
Top 5 Categories by Expenditure



# TABLEAU — AREA CHART



# TABLEAU — STACKED AREA CHART

