Advanced Econometrics (Program Evaluation Tools) Workshop

6-7 Feb 2023

Zahid Asghar

# Program/Impact Evaluation Key Tools

# Health Insurance Subsidy Program Data

# Resource Person

 ::: {style=“text-align: center;”} Prof.Dr. Zahid Asghar :::

# How can we help researchers better use their conceptual knowledge and skills to analyze real-world data?

## Outline

### - Directed Acyclical Graphs

### - Difference in Differences Estiamtors

### - Instrumental Variable and its 3 key assumptions

### - Regression Discontinuity Design

### - Matching

### - Application of all these tools on Health Insurance Subsidy Program data