

University of St.Gallen

School of Management, Economics, Law, Social Sciences and International Affairs

Data Analytics II: PC5

University of St. Gallen

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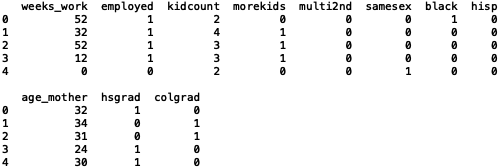
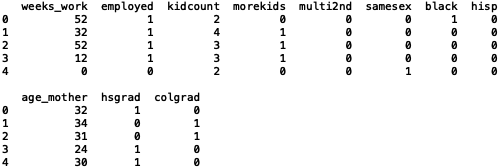
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**Part 1: Descriptive Statistics**

1. Load Data Set



1. Summary Statistics + Plausibility and Patterns

Ein Bild, das Tisch enthält.

Automatisch generierte Beschreibung

Lorem Ipsum

1. Means and Numbers of Observations

Ein Bild, das Tisch enthält.

Automatisch generierte Beschreibung

Lorem Ipsum

1. Cross Table

Ein Bild, das Tisch enthält.

Automatisch generierte Beschreibung

Lorem Ipsum

**Part 2: Homogeneous Effects**

1. OLS Estimation + Causal Relationship

Table

Description automatically generated

The OLS estimation results show that having more than two children has an estimated effect of -5.82 weeks worked per year.

1. 2SLS Estimator + Causal Effect

Table

Description automatically generated