

Executive Summary

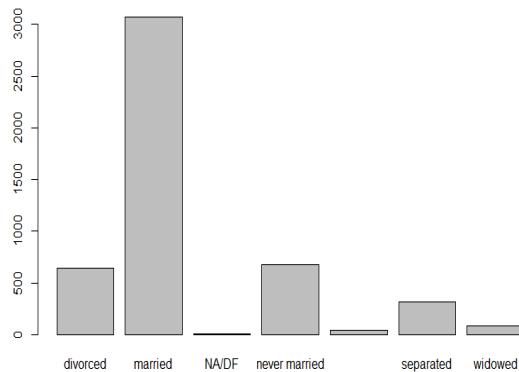
PSID- Panel Survey of Income Dynamics is a data set which contains 4856 observations of 9 variables.

When analyzing the data set, we found some outliers, namely 98 kids and 98, 99 Education. Totally there were 120 records in kids and 227 outliers with respect to education.

Findings – Majority of the individuals are married and its 63%

Earnings were distributed to \$0 to \$240000

Considered age group is 30 years to 50 years



Summary

Seq.No	intnum	persnum	age	educatn	earnings	hours
Min. : 1	Min. : 4	Min. : 1.00	Min. : 30.00	Min. : 0.00	Min. : 0	Min. : 0
1st Qu.:1215	1st Qu.:1905	1st Qu.: 2.00	1st Qu.:34.00	1st Qu.:12.00	1st Qu.: 85	1st Qu.: 32
Median :2428	Median :5464	Median : 4.00	Median :38.00	Median :12.00	Median : 11000	Median :1517
Mean :2428	Mean :4598	Mean : 59.21	Mean :38.46	Mean :16.38	Mean : 14245	Mean :1235
3rd Qu.:3642	3rd Qu.:6655	3rd Qu.:170.00	3rd Qu.:43.00	3rd Qu.:14.00	3rd Qu.: 22000	3rd Qu.:2000
Max. :4856	Max. :9306	Max. :205.00	Max. :50.00	Max. :99.00	Max. :240000	Max. :5160

kids	married
Min. : 0.000	divorced : 645
1st Qu.: 1.000	married :3071
Median : 2.000	NA/DF : 9
Mean : 4.481	never married: 681
3rd Qu.: 3.000	no histories : 43
Max. :99.000	separated : 317
	widowed : 90

NA's :1

Git Link : <https://github.com/Nethmini/MBA18-DPA-Challenges>

No.	Group Member	Contribution
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