**Figure 1 :**

**Chart, scatter chart

Description automatically generatedPng Title :** (1) College with unsufficient data

TEXT: There seems to be a weak positive relationship between the parents and kids’ income mean. This is strongly influenced by the presence of outliers. Indeed, a possible explanation would be that the kids whose parents went to Ivy League schools, tend to earn a significantly higher salary than the kids whose parents are in the same earning's percentile.

FIGURE 2

PNG title: (2) Income correlation between kids and parents income illustrating kids top 10 percentile

Chart, scatter chart

Description automatically generated

TEXT: Here we highlight the presence of outliers among kids with high income whose parents earn the least. We further reduced the impact of outliers by using the median measure instead of the mean.

FIGURE 3 :

PNG title: (3) Kids average income per parent tier schools

TEXT: There is an apparent link between kids’ financial situation and parents' education. This is well captured by the gap between the two highest earnings group whose parent went to elite schools and Ivy leagues school and two least earnings group whose parents never attended college or were late attender

Chart, bar chart

Description automatically generatedFigure 4 :

PNG Title: (4) Income correlation between kids and parents income illustrating kids top 10 percentile

TEXT: Here we highlight the presence of outliers among kids with high income whose parents earn the least. We further reduced the impact of outliers by using the median measure instead of the mean.

Chart, scatter chart

Description automatically generated

FIGURE 5:

PNG title: (5) Kids average income per parents tier schools

TEXT: There is an apparent link between kids financial situation and parents' education. This is well captured by the gap between the two highest earnings group whose parent went to elite schools and Ivy leagues school and two least earnings group whose parents never attended college or were late attender

Chart, bar chart

Description automatically generated