

# Let's Visualize Income Data **Benefits and Barriers in Education System**

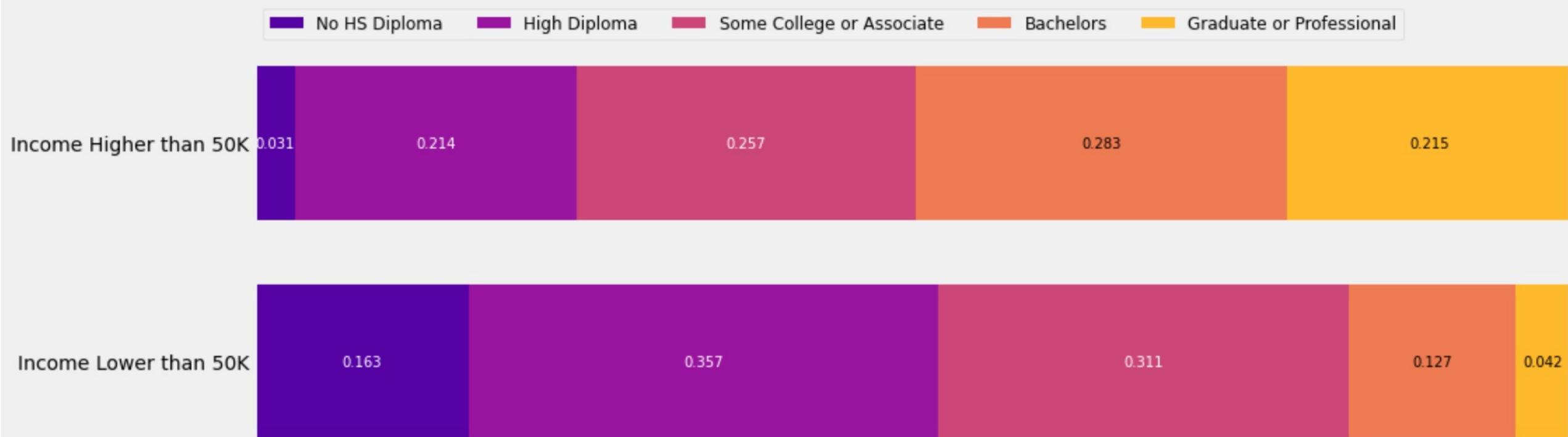
Jonah Winninghoff | 09/08/21



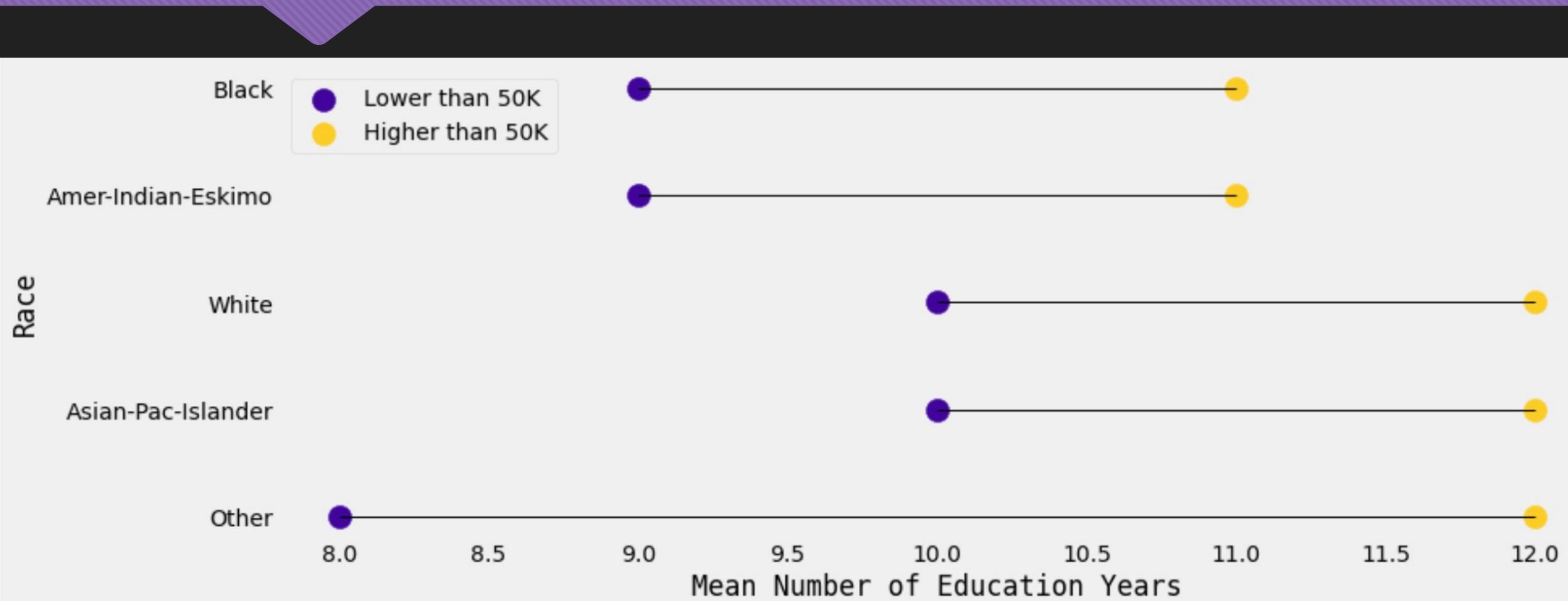
**How can education  
improve quality of  
life?**

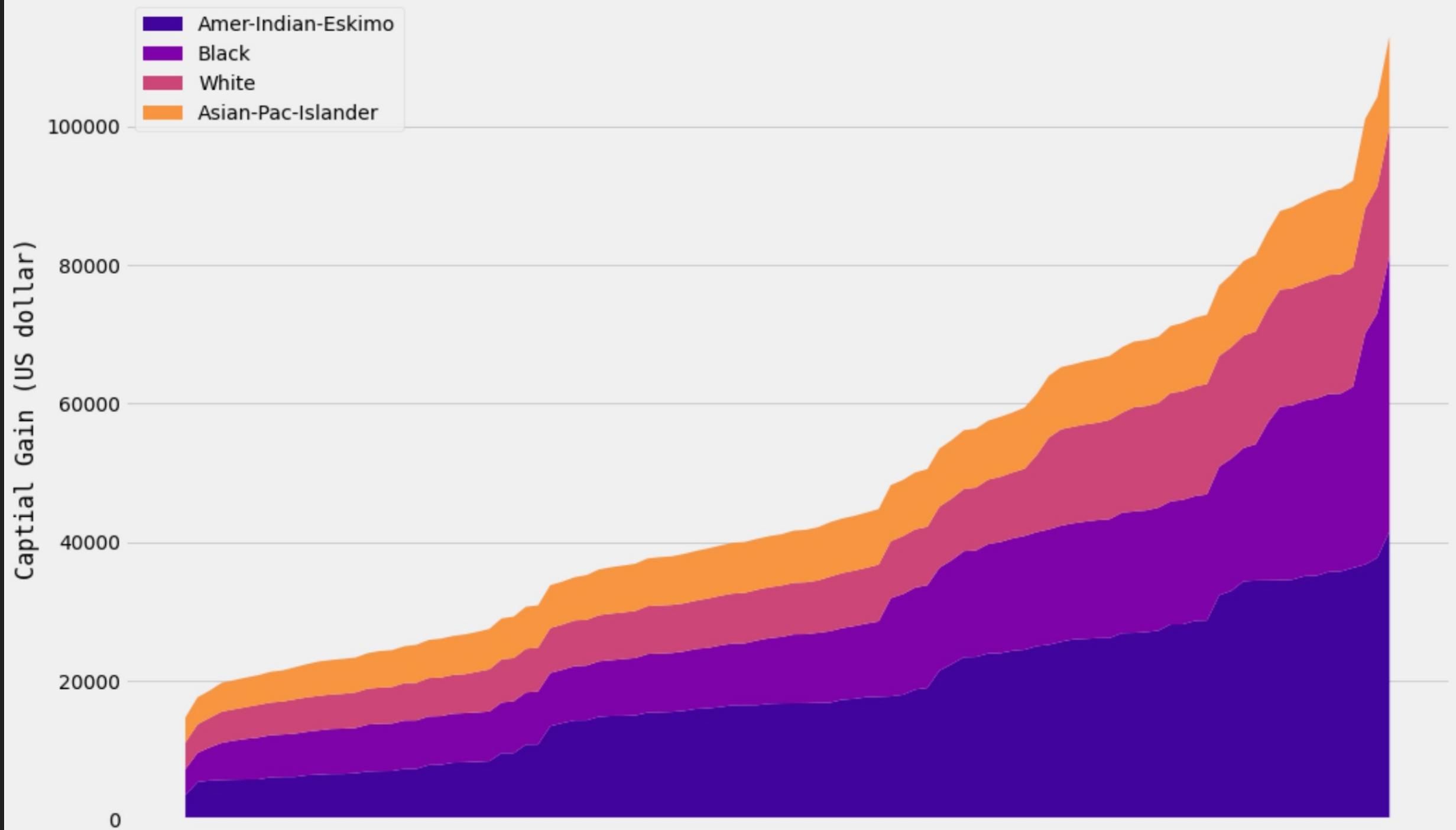


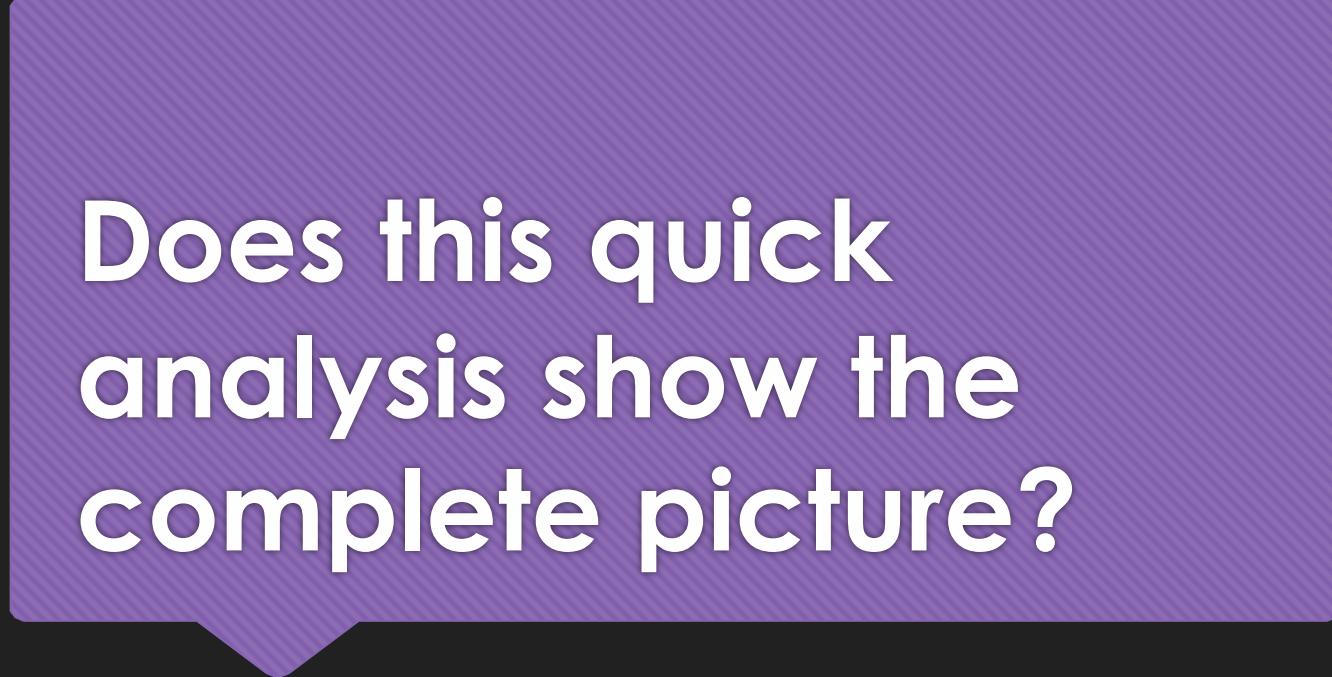
# Income Higher Than 50K vs Income Lower Than 50K



## Different Average Number of Education Years Between Higher and Lower Income





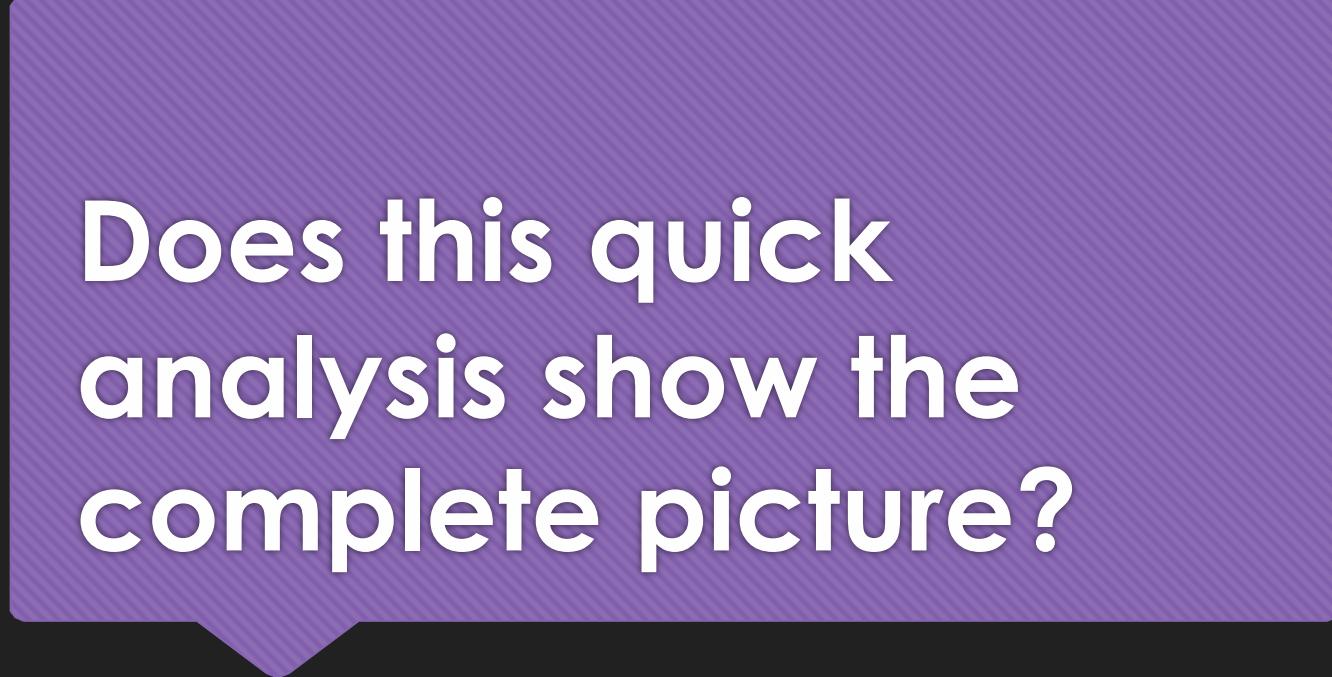


**Does this quick analysis show the complete picture?**



Of course not! But what does data tell us?

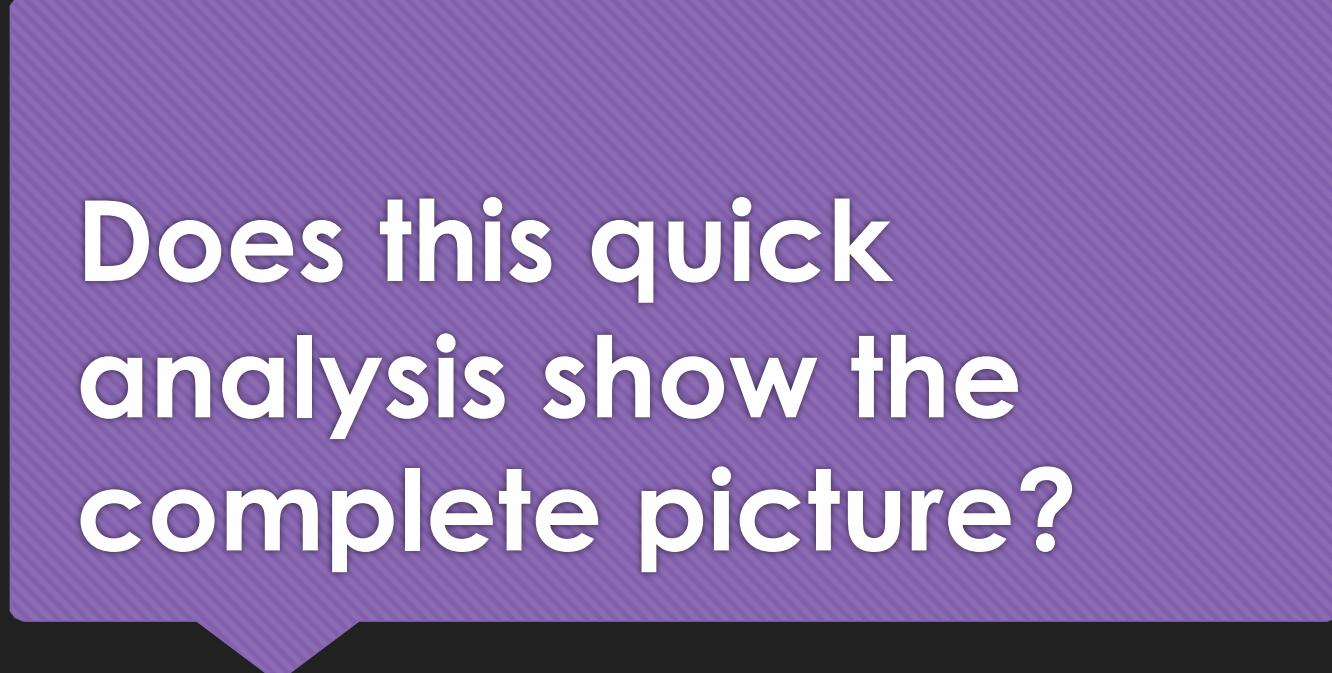
Not many people with professional or graduate degree earn income lower than 50K.



Does this quick analysis show the complete picture?

This is obvious! But the data also tell us that...

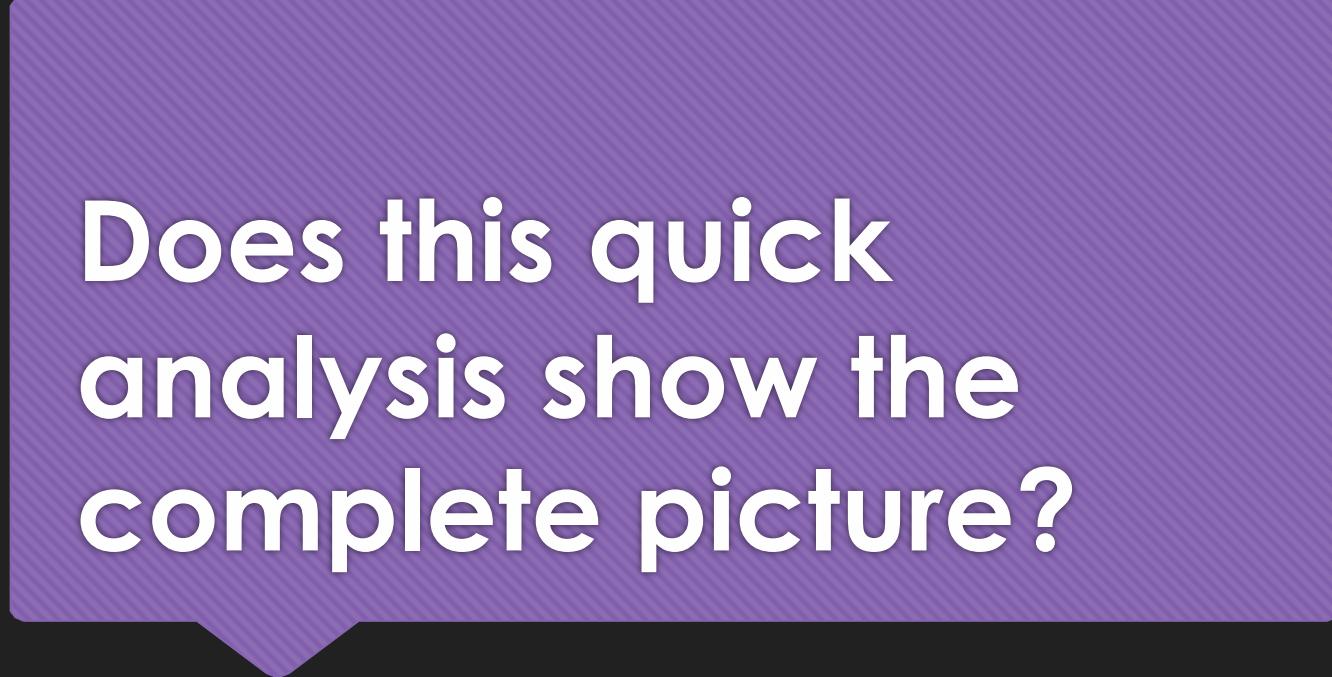
White and Asian-Pacific-Islander groups are in better positions for acquiring education.



**Does this quick analysis show the complete picture?**



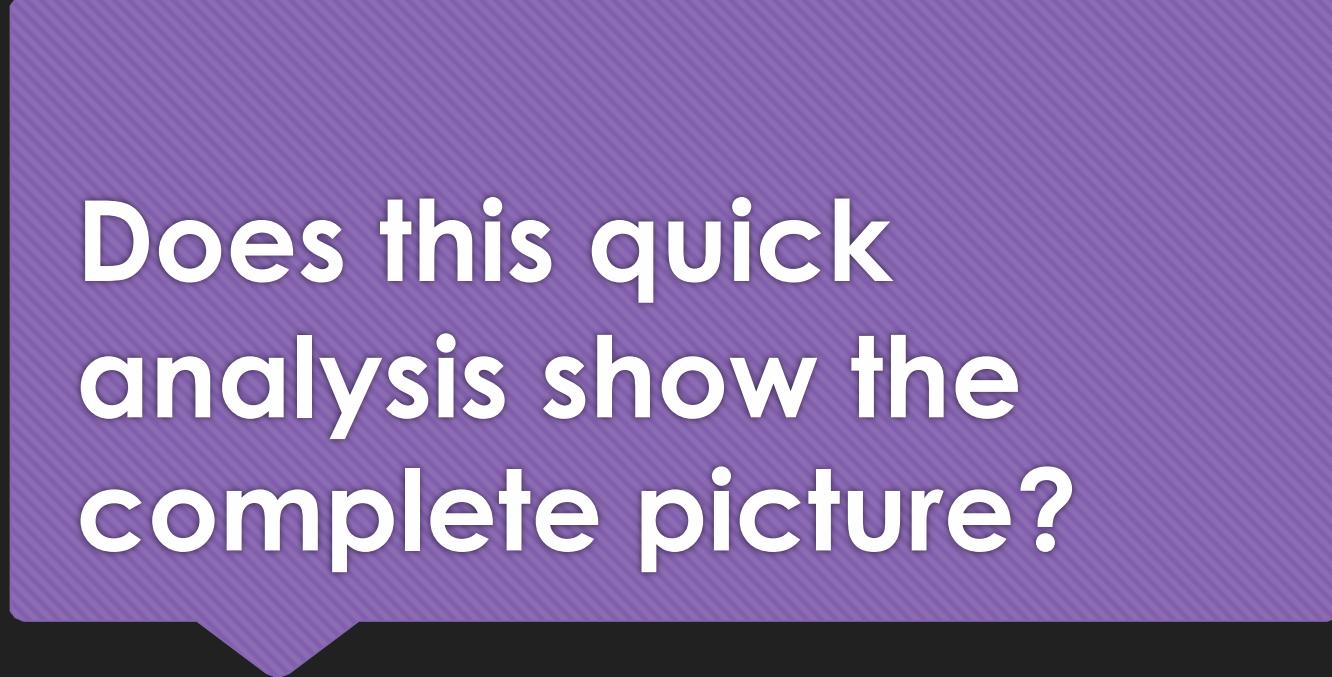
The third graph uses 'Capital Gain'. That means total individual assets like stocks, bonds or real estate.



Does this quick analysis show the complete picture?

Again, the data tells us that...

White and Asian-Pacific-Islander groups have higher capital gain than other groups.



**Does this quick  
analysis show the  
complete picture?**



This data does not show a complete picture. It is telling us to dig deeper to understand what prevents minorities from completing education.