Review 1

1. The report clearly pointed out what is being compared in the first line itself. (human capital and innovation across Victoria). However, the report divides human capital into labor’s health condition and labor’s education level in the next paragraph. It is true that these 2 are major contributors to human capital but there’s more to human capital. I think it’s better to question it as, “Does labor’s health condition and labor’s education level affect innovation?” since it gets to the point right away. Human capital seems a bit too broad since it can be education, experience, abilities etc. Overall good work.
2. The initial investigation looks promising, the heatmap shows the relationships well. However, it was a bit confusing trying to figure out what the y-axis meant (label it’s the “rank”) and it would be better to have the discussion on the heatmap right next to it. Furthermore, I am finding it hard to understand what University ranking and Technical ranking means. An explanation on what they mean would help the reader grasp the scenario easily. I found the 4 line plots convincing. Considering labor’s health is a good point. This analysis will be useful and feasible. Well done!

Review 2

1. The question this report proposed is very clear and well put forward. Furthermore, it specifically states which dataset may depend on which dataset and expresses the aim of this report right at the start. A job well done in this part.
2. Pearson Correlation coefficient of 0.72 shows that there’s an extremely good relationship, however this report compared the number of people who were born elsewhere to the number of offences in each LGA. It is quite natural for the population number to be directly related to the number of offences. More people, more offences. Generally, when the population number is high, the number of people born elsewhere is high too. So in my opinion, comparing the percentage of people born elsewhere to the offence rate per 100,000 people would make it a fair comparison. The scatter plot and the stacked bar chart shows a positive linear relationship, however we cannot know whether it is feasibly until the variables are normalized. Assuming that the number of people born elsewhere doesn’t relate to the total number of people in each LGA, we could say that this investigation is feasible. However, I do recommend normalizing the variables. Good work!