

Investigation on income inequality of the Islands

STAT3003 Midterm B - Survey Report

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Abstract

Following the survey plan completed one month ago in April, while adopting its Mathematical model and overall structure of the designing of sampling method, we improved some technical points in that plan to measure the income inequality of the Islands towns better. In this report, we will show the specific method we chose, the survey results and their interpretations as well.

1 Introduction

Income inequality problem is drawing worldwide attention, it directly affects the life quality of many of us, especially the poor, which is in line with our intuition and daily experience in the avenues and streets of our city of Hong Kong, which is a region famous for its acutely huge gap between rich and poor.

”hurts economic growth, especially high inequality in rich nations”