

# Occupational Licensing Study: Initial Findings

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## 1 Introduction

This is meant to be a quick overview of the neat-little findings that I have come across during my research on Occupational Licensing, backed up with data and visuals of course. The model results will be specified in their own section, which deserves attention on its own.

## 2 Elementary Data Analytics

Some basic findings that I think are good for a report to build the story. Let me also introduce some numbers that we should have in mind.

### 2.1 Overview of Data Sources

We have

- Hand-made dataset using state resources as well as other databases
- IPEDS
- IPUMS CPS

Quick to-do

- needs number of schools
- number of graduates over time
- retention rate over time
- enrollments over time
- all of the above specifically for Hawaii

### **3 Analysis of Training Hour Reductions on Educational Outcomes**

Education is a strong signal of whether an individual will pursue a field/occupation. Specialization in certain trades, like cosmetology is an even stronger indicator of this.

#### **3.1 Methodology**