

CAPSTONE PROJECT - THE BATTLE OF NEIGHBORHOODS

Discover relationships
between the level of
provincial Human
Development Index
and the type of venues
of a province

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Introduction

Human Development Index (HDI) is a composite indicator that can show the impact of economic strategies on human life standards. The index is calculated by three main factors of income, education and health. While the Foursquare API allows you to explore the type of venues along with its respective ranking that exists in a certain location. Our objective is to find a relationship between the type of venues and their ranking with the HDI.

BUSINESS PROBLEM

Find out if there are relationships between the type of places in a province and its HID.

This information may be used by public policy makers and private entrepreneurs or investors.

