Useful Datasets from IDA

* Useful

Strategic Corporate Information Dataset for Data Challenge

This sample dataset is a subset of a standard report provided by Elixir BizInsights on Strategic Information Report of all Public Listed companies registered with ACRA for the 3 year period, 2009 to 2011. It contains companies' financial information (revenue, profit, etc.) filed for year 2009 to 2011 with accounting ratios.

From: Elixir Technology

URL: <http://elixirtech-ckan.cloudapp.net/storage/f/2015-06-26T10%3A29%3A26.789Z/strategic-information-sample.xls>

Meaning of Attributes: <http://elixirtech-ckan.cloudapp.net//dataset/strategic-corporate-information-dataset-for-data-challenge>

Questions:

1. Skilled Qualifications or Tertiary education Qualification deliver better value to the economy?
2. Higher liabilities affects reputation
3. Employing more people leads to higher liabilities

Footfall count by hour by day for specific locations

Unique number people visited specific location by hour by day. Four types of locations were selected: work cluster, airport, shopping area and residential areas.

URL: <http://ec2-54-169-65-124.ap-southeast-1.compute.amazonaws.com/ckan//dataset/footfall-count-by-hour-by-day-by-loc>

Questions:

1. Online shopping is gaining popularity than walk in shoppers
2. There is increase in foreigners in shopping areas than locals

Taxi Queue Information Sample Dataset

This sample dataset provides information about taxi count and passenger count over time at a particular taxi stand.

From: Elixir Technology

URL: <http://elixirtech-ckan.cloudapp.net/storage/f/2014-12-08T08%3A47%3A23.618Z/techcq-query-results.csv>

Questions:

1. Waiting time gets longer during peak hours or non-peak hours?

Real Estate Transaction data

Only source of Sale/Rental Transactions from Estate Agents including private sale transactions, private rental transactions, HDB sale transactions, HDB rental transactions. Transaction data from public sources is also integrated.

From: Streetsine

URL: <http://ec2-54-169-2-136.ap-southeast-1.compute.amazonaws.com/ckan/dataset/c234b595-314a-4776-a522-442c614b358a/resource/54efaf88-b2c6-412d-9537-c7b4f99eccd9/download/transaction.xlsx>

Questions:

1. The larger the land area, the higher the price of buying it