Project Title: HDI – How worthless is the statistic?

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Project Description/Outline:

1. Human Development Index (considers life expectancy, income, education):
2. HDI vs component factors (which HDI factor is most indicative of overall score)
3. HDI vs GNH (do longer lives mean happier lives?)
4. HDI vs Market and/or Economic Stability
   1. Do higher HDI economies also appear to experience fewer fluctuations in their markets?
   2. Are HDIs consistent across economies?

Databases:

1. Quandl:
   1. UN Global Indicators
   2. World Bank Education Statistics
   3. World Bank Poverty Statistics
   4. World Bank GEP Economic Prospects
2. <http://happyplanetindex.org/>
   1. GNH data
3. <http://hdr.undp.org>
   1. Component HDI data for 2016
   2. Historical overall HDI (since 1990)

Rough Breakdown of Tasks:

API Key = obtained

CSVs for HDI and GNH data = obtained

Begin as group on Wednesday to develop starter code on first section and then leverage starter code for remaining sections individually