

IBE Research case 1

Problem 1. Excel practical.

- a) Using the “world development indicators” database, fill the following table:

Country Name	Trade (2000)	GDP pc (2000)	Trade (2015)	GDP pc (2015)
Austria				
Belgium				
Bulgaria				
Croatia				
Cyprus				
Czech Republic				
Denmark				
Estonia				
Finland				
France				
Germany				
Greece				
Hungary				
Ireland				
Italy				
Latvia				
Lithuania				
Netherlands				
Norway				
Poland				
Portugal				
Romania				
Serbia				
Slovak Republic				
Slovenia				
Spain				
Sweden				
Switzerland				
United Kingdom				

- b) Using a scatter plot represent the relationship between trade and GDP pc (in constant PPPs) for years 2000 and 2014.
- c) Fit a linear and a polynomial regression line. Get the R-squared.
- d) Let's discuss the results!!!!

Now, try the same exercise using all Latin American countries. Any substantial differences?

Problem 2

Your company is considering opening a new factory in Latin America, and management is in the process of evaluating the specific country locations for this direct investment. The pool of candidate countries has been narrowed to Argentina, Mexico, and Brazil. Prepare a short report on investment environment and regulations of these three countries.

Helpful sources: US Department of State (Investment Climate Statements).