

DATA COLLECTION II

INTRODUCTION

All students should integrate at least 2 from 4 of the topics studied in the field of finance that are related to: 1) stock markets, 2) international finance, 3) monetary theories, and 4) public finance and fiscal policy courses.

It is the responsibility of each student to select which topics to integrate and once the courses (topics) are selected, they cannot be changed.

A spread sheet using “Excel” can be used to present and to calculate averages, ratios, and other needed statistical measures.

1) STOCK MARKETS

In this section, students should compare between different stock and bond markets. The expected include US, Europe, Asia among other countries or regions.

US MARKETS

Identify the main indexes of the US stock and bond markets. Use at least one index to integrate and compare between the risk and performance of the risk and each company selected.

EUROPEAN MARKETS

Identify at least three European Stock Markets and compare between them and the US stock market.

ASIAN MARKETS

Identify at least three Asian Stock Markets and compare between them and the US stock market.

REGULATORY AND GOVERNANCE IMPLICATIONS ON STOCK MARKETS

Compare between at least three countries or regions with respect to the stock market regulations. The comparison should include the general regulations of each stock market and the main differences between them.

2) INTERNATIONAL FINANCE

For those students who interested in integrating international finance subjects to their research should include:

Identify at least two practices or theories related to International Finance. Include how these practices or theories differ for local or multinational companies.

Identify the characteristic of the selected companies in your sample as multinational or regional companies. Compare between the organization's charts of the selected companies. Identify the finance functions and activities within the organization chart of each company.

Include exchange rates of currencies for the US and two European countries for the last five years.

Include the different types of investments in the international markets.

Compare between the US and the European Union investments in spot and forward markets. Include the main differences and main similarities.

Differentiate between the US and European options and derivatives. Include the main differences and main similarities.

Compare between exports and imports of the countries where the selected companies in your sample do business.

Include the relative distribution of exports and imports of the USA for the last 5 years: Food and beverage, Industrial supplies, capital goods, automobiles, consumer goods, other merchandise, and services.

3) MONETARY POLICIES

For those students who interested in integrating monetary policies subjects to their research should include:

Identify and integrate at least two practices or theories related to monetary policies.

Identify announcements or news with recent changes in monetary policies in the USA.

Make a table to summarize, for the last five years, the historical inflation rate in the

USA.

Identify different types of interest rates in the USA.

Make a table to summarize, for the last five years, the historical interest rates (choose at least two types of interest rates in the USA).

Compare between the inflation rate and the interest rate in the USA for the last five years.

Compare between changes in the US monetary policies and the selected companies' profitability, liquidity and solvency.

Discuss the relationship between monetary policies and investment decisions.

Discuss the actual US monetary policies. This is by searching the internet and make summary with respect to the critics on the actual US monetary policies.

4) PUBLIC FINANCE AND FISCAL POLICY

For those students who interested in integrating public finance and fiscal policy subjects to their research should include:

Identify and discuss at least two practices or theories related to public finance and fiscal policy.

Identify the US regulation applicable to the selected companies in your sample. Determine the types of regulation; environmental, social, etc.

Discuss the types of taxes applicable to the selected companies in your sample. Make a comparison between the tax rate paid and rate of return and cost of capital of the selected companies.

Discuss the implication of interest rate in investment decision making. Compare between the interest rate and the selected companies rate of return and cost of capital.

Discuss the actual US fiscal policy in comparison to European Union.

Discuss the relationship between unemployment rate, inflation rate and interest rate in the USA.

For the last 10 years make a comparison of the main variable of National Income in the US.

	Gross Domestic Product (GDP)
Less capital consumption allowances	
	Net National Product (NNP)
Less Indirect business taxes	
	National Income (NI)
Less Social security taxes	
Corporate profits taxes	
Retained Earnings	
Plus Transfer payments	
	Personal Income (PI)
Less personal taxes	
	Disposal Personal Income (DPI)
DPI available for	
Personal consumption expenditure (C)	
Personal savings (S)	

Source of data can be obtained from Economic reports for the president

Make a comparison between employment, national debt, GDP, Tax leakages, GDI, C, S, I, and G.