# Business Intelligence

Don't forget, there is nothing new under of the sun; we are just talking about innovating an old business.

Its old as the start of the foreign trade, that changed of formats and media thru the years and economic trends as the one we are living now, a global economy in an interconnected world.



### Information Sources

We can clearly define three information sources:

We can clearly define three foreign trade information sources with the ones we have to work with.

Depending on the countries regulatory laws, openness of their economy and FOIA detailed regulations, we have to choose which one to use.

As final users is important that you are aware that all information is not always legally available to the public.

- Shipping data: Bill of ladings.
- Government statistical data.
- Customs data.



# Shipping Bill of lading

- Most of the shipping data (Bill of Ladings) are privately produced and sold either by the private shipping companies or port authorities.
- Characteristics:
- It's a document designed for shipping purposes not and doesn't contain much business oriented information.
- It contains only the shippers and consignees names (not the importers or exporters) and is not standardized.
- The products descriptions are not standardized
- It contains only weight.
- They don't contain any price indicator.



### Statistical data:

- Usually governments disseminate monthly aggregated data without details, to be used for statistical and macro analysis.
   Characteristics:
- It has only monthly aggregated data and averages.
- It doesn't contain company names neither detailed product descriptions.
- Due to its consistency it's very useful to make macro analysis and studies.



### Customs data

 It's produced by government agencies and it's the most detailed data in the market.

Characteristics:

- It's the most detailed and standardized data in the market.
- It shows each detailed transaction with its buyers, seller, prices and volumes.



### How can we benefit: First level.

Thru these websites, we can know the following facts that will help us to take the most informed and accurate business decisions, such as:

- Know what are the US average export prices and volumes for my product.
- To what markets US companies are exporting.
- Which market has the highest price for this particular US product?
- Monthly monitor the market changes in volumes and prices.

Also if you can monitor the specific US export companies and what are their moves.



### How can we benefit: Second level.

Once you have decided to export to a specific market, then you can also login and check online:

- What's the final market size.
- Against what countries and even what companies we are competing.
- Which is the destination market size?
- What market share do I have?
- What's the right price level?
- Who are the buyers and their suppliers?



### How do we start.

By classifying our product by the "standard custom code": Named "Harmonized Tariff Schedule Code" or HTS Code.

- Look for assistance at an US official agency such as US Census or the SBA.
- Contact a registered "Custom Agent"; they are specialized in dealing with products classifications and regulations.

If you have more experience, you might try to do it at the following websites:

United States Trade Commission: Thru its "HTS Online Reference Tool"

http://hts.usitc.gov

Schedule B Search engine

https://uscensus.prod.3ceonline.com



### The importance to get specific

There are some Business Intelligence Tools that aggregate all its data only until the 6<sup>th</sup> digit, when the US foreign Trade classifies its products until a 10<sup>th</sup> digit.

•	XXXX.YY	Fruits	(6th digit)
•	XXX.YY.01	Fresh fruits	
•	XXX.YY.01.01	Fresh bananas	(10th digit)
•	XXX.YY.01.02	Fresh apples	(10th digit)
•	XXX.YY.02.01	Frozen fruits	
•	XXX.YY.02.01	Frozen bananas	(10th digit)
•	XXX.YY.02.02	Frozen apples	(10th digit)

Let's look at the next page to see what an example between the 6th and the 10th digit.



Please read all 10-digit descriptions to find the one that best matches your product

#### U.S. Census Bureau - Foreign Trade Schedule B (2011)

Schedule B Number	Description	Unit of Quantity	Export Value (Dollars)	
			2010	2009
20.08	Fruit, nuts and other edible parts of plants, otherwise prepared or preserved, whether or not containing added sugar or other sweetening matter or spirit, not elsewhere specified or included:			
	- Nuts, peanuts (ground-nuts) and other seeds, whether or not mixed together:			
2008.19	Other, including mixtures:		369,222,263	344,942,64
2008.19.1020	Brazil nuts	kg		
2008.19.1040	Cashews	kg		
2008.19.3010	Pignolia	kg		
2008.19.3020	Pistachios	kg		
2008.19.4000	Almonds	kg		
2008.19.8500	Mixtures of two or more kinds of nuts (including peanuts (ground-nuts)) and seeds	kg		
	Other:			
2008.19.9010	Macadamia nuts	kg		
2008.19.9050	Popcorn put up in microwaveable packages	kg		
2008.19.9500	Other nuts or seeds	kg		

Source: FTDWebMaster, Foreign Trade Division, U.S. Census Bureau, Washington, D.C. 20233 Location: MAIN: REFERENCE: CODES: SCHEDULE B 2011

Click here, to watch an Export Training Video on how to Classify Your Commodity.



# Don't forget that you can chose between:

- Free or paid services.
- Services focused on "one country" or others that aggregate "multiple countries"

That decision has to be made depending on the information need and your budget. But we recommend to always make a pre-market study; it will be the simplest, cheapest and precise way to start our export effort with a solid north.



# Multiple Country data.

I will recommend this **free** online market intelligence tools.

Trade map : <a href="http://www.trademap.org">http://www.trademap.org</a>

Trade statistics for international business development that has been developed by the International Trade Centre. It has over 5,300 products traded by over 220 countries and territories.

Import & export values, volumes, growth rates, market shares and graphs.

TradePort : <a href="http://www.tradeport.org">http://www.tradeport.org</a>

TradePort is a repository of free information and resources for businesses involved in all aspects of global trade; where **Veritrade** have a partnership to provide free **USA** and **China** free International foreign trade Data.







# USA foreign trade only.

I will recommend browsing this free websites:

- **US Census Bureau:** <a href="http://www.census.gov">http://www.census.gov</a>
  That has multiple online resources.
- **US International Trade Commission:** <a href="http://dataweb.usitc.gov/">http://dataweb.usitc.gov/</a>
  With the most free and comprehensive US international trade statistics.
- TradePort : <a href="http://www.tradeport.org">http://www.tradeport.org</a>
   TradePort is a repository of free information and resources for businesses involved in all aspects of global trade; where Veritrade have a partnership to provide free USA and China free International foreign trade Data.



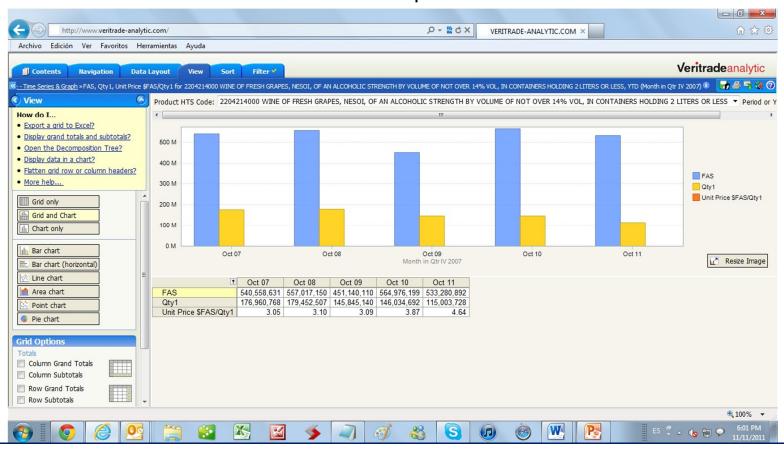
# Let's go practical.

Having shown some theory, let's focus now on the of the wine export practical example and this is how we make it with **Veritrade Analytic**.

- Define the exact HTS Code for your product. Wine HTS 2204.21.4000
- Make a first look out to the US exports emphasizing on volumes and prices.
- Make a second look and analyze the current export destinations.
- Having done that, now go to the other chosen country database.

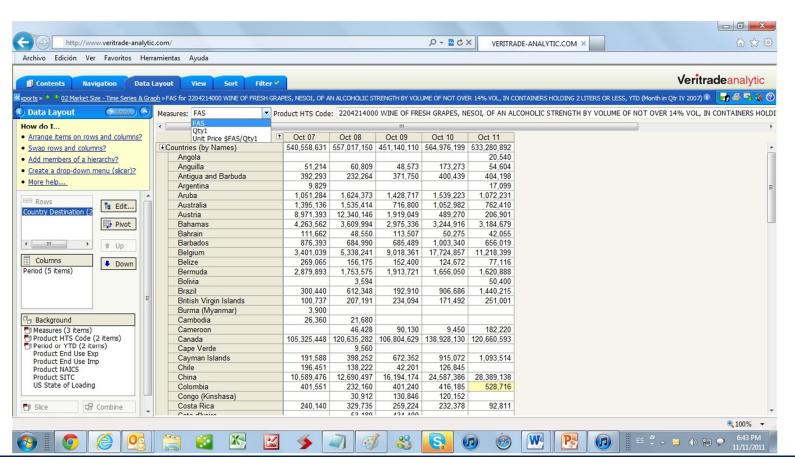


# First look at the USA historical exports with "volumes and prices".



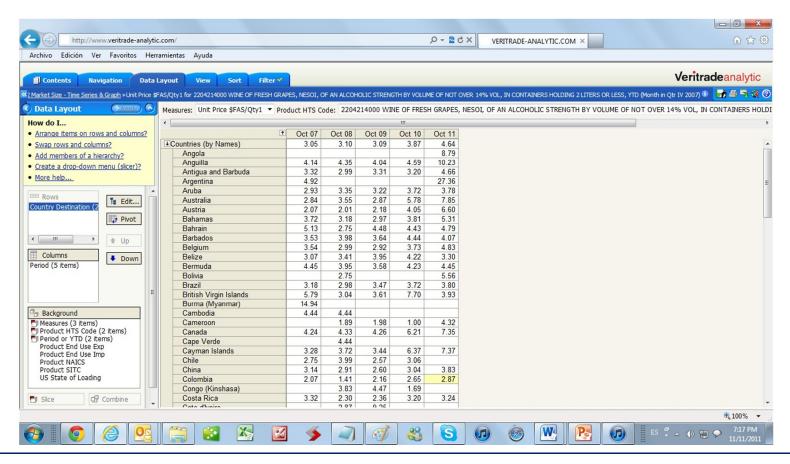


US exports emphasizing on destination market "volumes".





US exports emphasizing on destination market "prices".



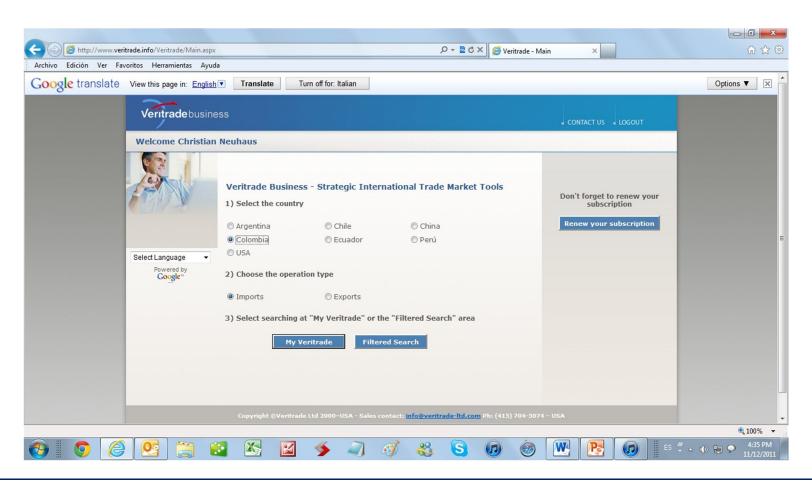


# How deep can we go in our research?

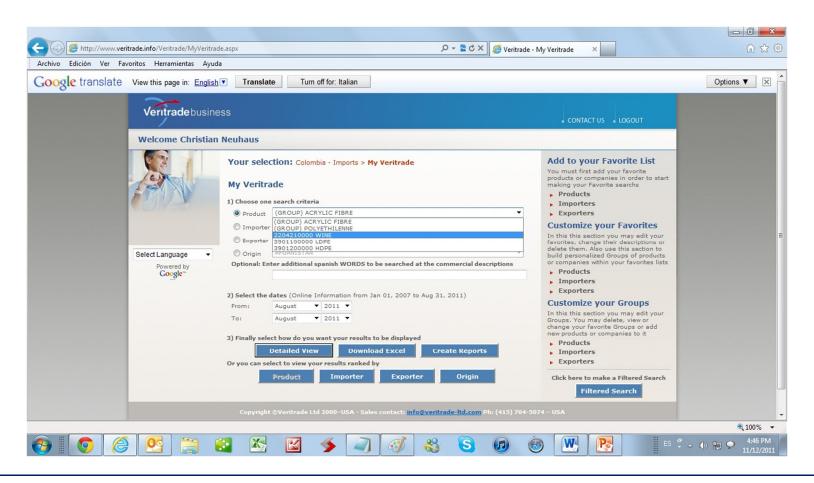
With a classified product and a selected market we shall switch to **Veritrade Business** and get deeper our analysis where we will be able to disclose and do the following tasks.

- Disclose the buyers.
- What they are exactly buying, their volumes and their prices.
- Know with whom we compete in terms of countries or specific companies.
- Make rankings by origin, buyers or sellers.
- Se all import details as declared to customs.



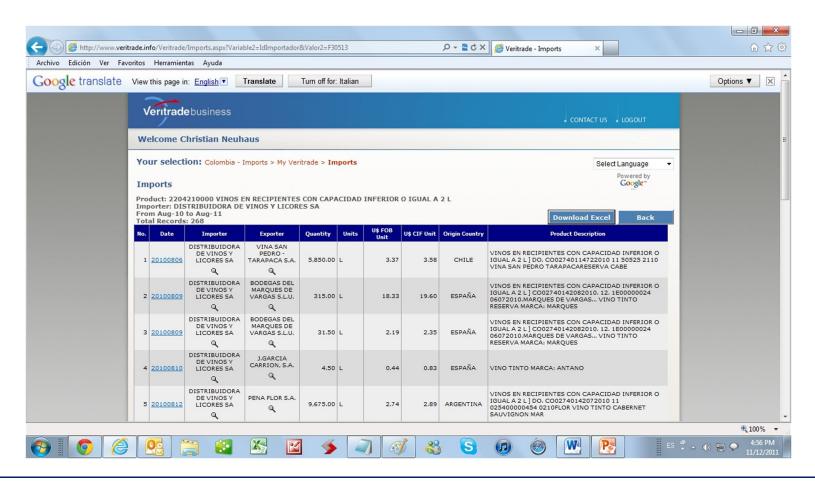






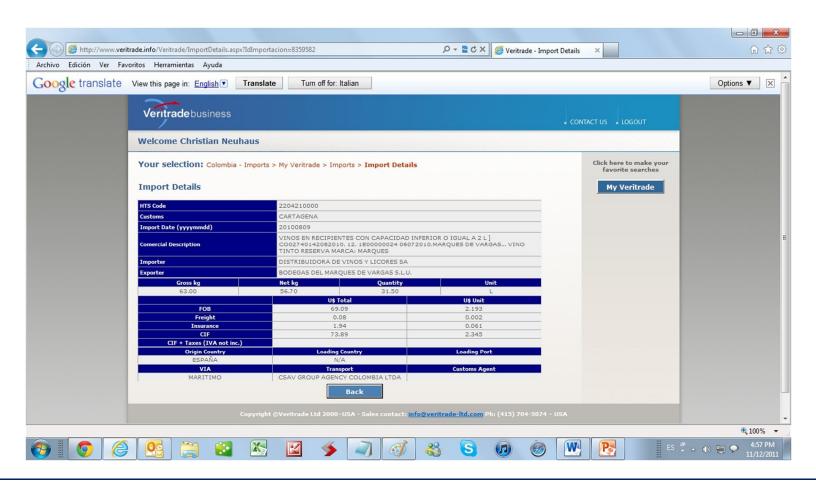


See all import details as declared to customs.



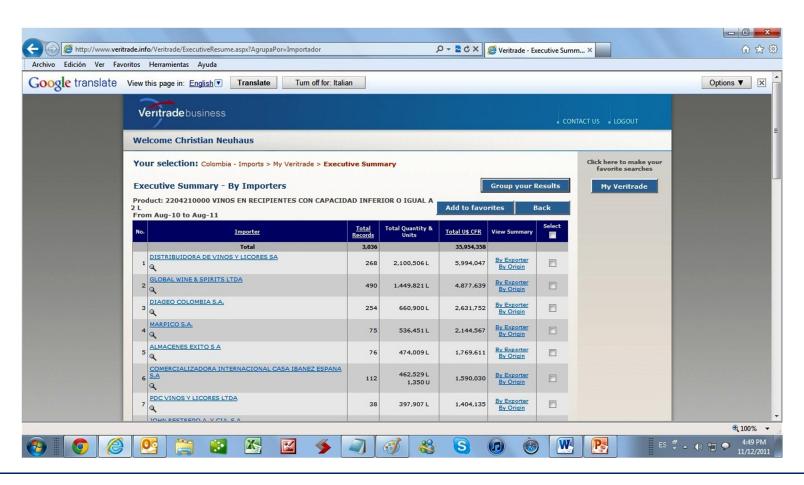


See all import details as declared to customs.





Or make the ranking you need to work with.





# Many thanks for your time.

Christian Neuhaus Wiese C.E.O.

Veritrade Corp.

