

# Examples

## Select Dimensions

Explore the shiny calculation tool for ICIO indicator calculations.

The example is using following parameter configuration:

Parameter	Value	Description
Year	2005	A year between 1995 and 2011
Export Industry	C15T37	ISIC Rev. 3 industry of exported product
Export Country / Region	MEX	Product exporting country
Demand Country / Region	EU28	Product importing country
Result Source Dimension	Industry	Aggregate and show result by this dimension
Source Country / Region	MEX	Country where value-added is generated

## UI Example: Gross Exports

Year

2005

Export Industry

C15T37

Export Country/Region

MEX

Demand Country/Region

EU28

Result Source Dimension

☒ Industry  
☐ Country

Source Country/Region

MEX

Parameters

Year = 2005  
Export Industry = 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18  
Export Country = 21, 63, 64, 65  
Demand Country = 2, 3, 6, 7, 8, 9, 10, 11, 12, 13, 15, 17, 20, 22, 25, 26, 27, 28, 29, 30, 33, 36, 42, 44, 48, 49, 50, 53  
Source Country = 21

Search:

Source Industry	VA by Exports	Exports	Ratio, in percent
C01T05	54.0	5812.6	0.93
C10T14	267.8	5812.6	4.61
C15T16	142.3	5812.6	2.45
C17T19	45.1	5812.6	0.78
C20	9.0	5812.6	0.15
C21T22	48.9	5812.6	0.84

# Interpretation

Mexican value added, in source industry,  
generated by EU 28 final demand of  
Mexican exports of manufacturing industries (C15T37),  
2005.

## UI Example: Visualize

- Visualize data matrix with 34 industries and 62 countries
- Highlight export industries (C15T37) and demand countries (EU28)

## Industries x Countries

