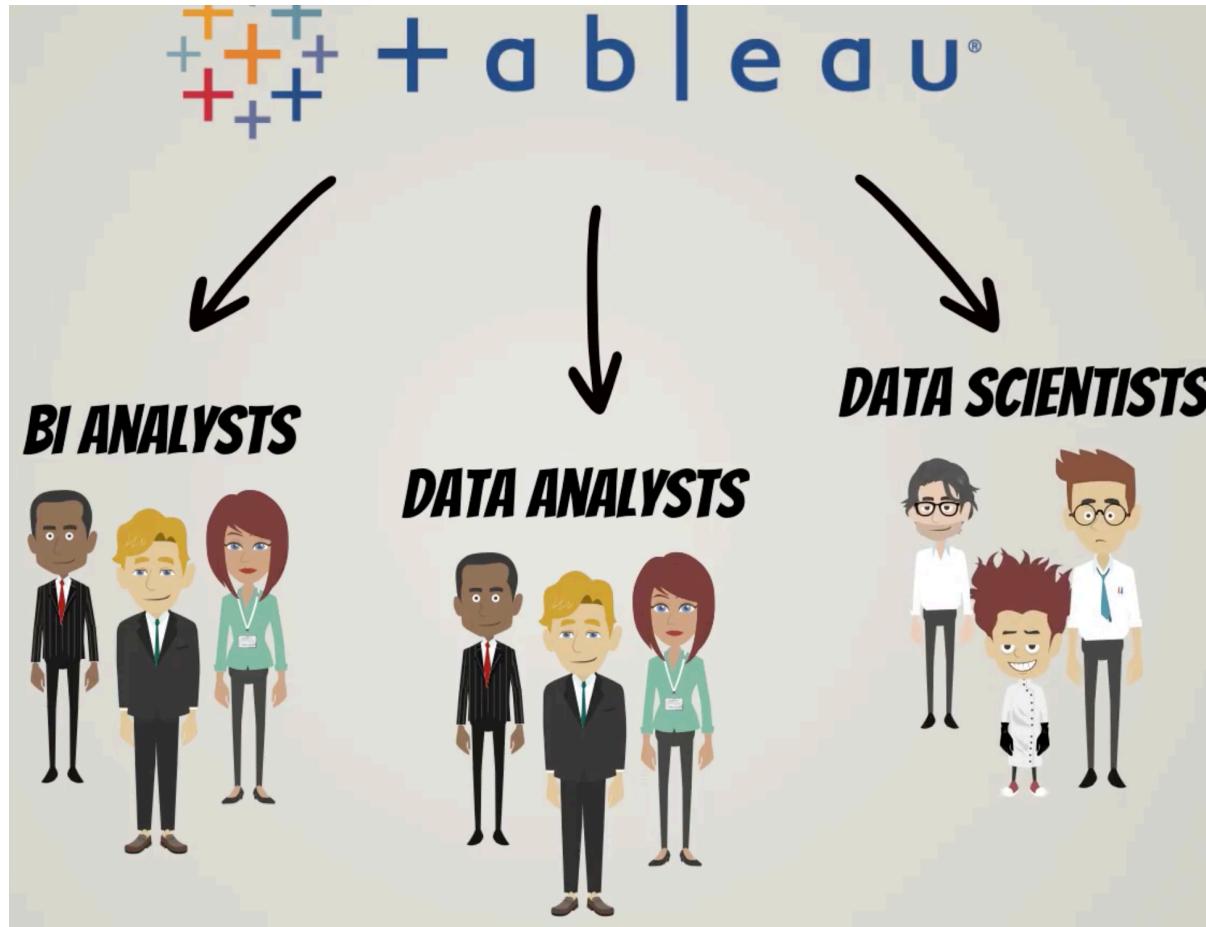


Tableau

En construcción



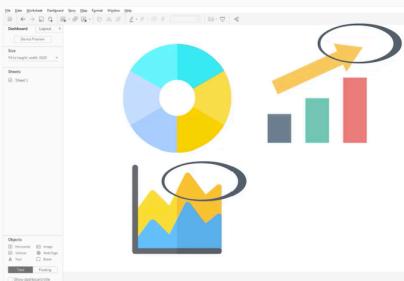
GEOGRAPHICAL DATA



VISUALS DASHBOARDS

AND

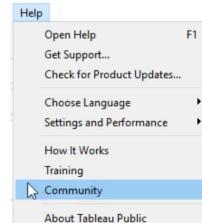
MULTI-LAYERED CALCULATIONS



Excel

<https://public.tableau.com/en-us/s/>

Versión Gratuita!!.



Recursos de otros usuarios!!

A screenshot of the Tableau Public website search results for the term 'geography'. The search bar at the top contains 'geography'. Below it, there are tabs for 'All results' (2,596), 'Vizzes' (2,556), 'Authors' (29), 'Blogs' (11), and 'Resources'. The 'All results' tab is active. The results list includes two entries:

- Geography - ri.uncc**: A viz thumbnail, a link to https://public.tableau.com/profile/ri.uncc#/vizhome/Geography_9/Geography, and the date Jan 4, 2016 - Geography.
- Geography - Lakshmi**: A viz thumbnail, a link to https://public.tableau.com/profile/lakshmi3372#/vizhome/Geography_25/Geography, and the date Sep 9, 2017 - Geography.

Funcionalidades importantes

The screenshot shows the Tableau application window with several menus open:

- File**: Sub-menu includes New, Open..., Close, Save, Save As..., Revert to Saved, Export As Version..., Export Packaged Workbook..., Export As PowerPoint... (with keyboard shortcuts like ⌘N, ⌘O, ⌘W, ⌘S, ⌘S, ⌘E, ⌘P, ⌘F, ⌘P).
- Data**: Sub-menu includes New Data Source, Paste, Refresh All Extracts..., Edit Blend Relationships..., Replace Data Source..., Data (Data) (with a dropdown arrow), Export_13-04-2020-EmpresasDetails (selected, with a checkmark), and postalCodeGIS.
- Worksheet**: Sub-menu includes Edit Data Source..., Refresh (with ⌘R), View Data..., Rename..., Duplicate, Close, Extract Data..., Use Extract, Extract (with a dropdown arrow), Edit Data Source Filters..., Replace Data Source..., Assume Referential Integrity, Date Properties..., Edit Aliases..., Publish to Server..., Add to Saved Data Sources..., Export Data to CSV..., and Properties... (with a dropdown arrow).
- Map**: Sub-menu includes Background Maps, Background Images, Geocoding, Map Legend, Map Layers..., and Map Options... (with a dropdown arrow).

Annotations on the image:

- A green arrow points from the text "Crear, Open, Cerrar, Guardar un fichero" to the "File" menu.
- A blue arrow points from the text "Visualización Geográfica" to the "Map" menu.
- A red arrow points from the text "Adicionar, Reemplazar ó Editar fuentes de datos" to the "Data" menu.

Crear, Open, Cerrar, Guardar un fichero

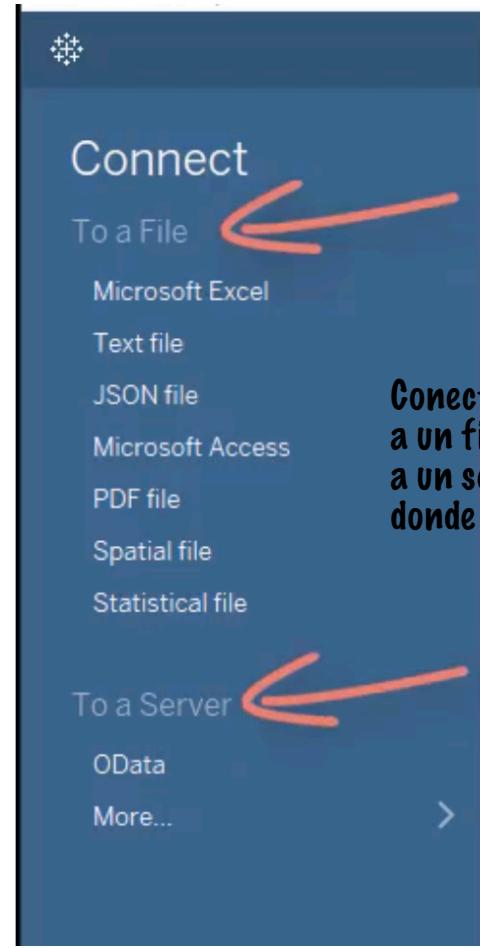
Visualización Geográfica

Adicionar, Reemplazar ó Editar fuentes de datos

5

Sonia Celis

Importar ficheros - conectar los datos



Microsoft Excel file...

Arrastra y Soltar

Connections

Data Microsoft Excel

Sheets

Use Data Interpreter

Countries Data Indicators New Union

Data

Conectar
a un fichero ó
a un servidor
donde estén los datos

Hoja de trabajo activa

Revisar que se hayan cargado los datos correctamente

F1	F2	F3	F4	F5	F6	F7	F8	F9	F10
null	null	null	null	null	null	null	null	null	null
null	null	null	null	null	null	null	null	null	null
Country Name	Indicator Name	2,002.00	2,003.00	2,004.00	2,005.00	2,006.00	2,007.00	2,008.00	
Afghanistan	GDP (current US\$)	4,128,820,723.05	4,583,644,246.48	5,285,465,685.86	6,275,073,571.55	7,057,598,406.62	9,843,842,455.48	10,190,525,882.49	12,496,941.00
Angola	GDP (current US\$)	12,497,846,669.67	14,188,949,190.62	19,640,848,728.89	28,233,712,830.90	41,789,478,661.31	60,448,921,272.23	84,178,032,716.10	75,492,384.00
Albania	GDP (current US\$)	4,435,078,647.79	5,745,945,912.58	7,314,865,175.62	8,195,548,716.69	8,992,642,348.79	10,701,111,896.77	12,881,352,687.78	12,044,214.00
Andorra	GDP (current US\$)	1,733,116,883.12	2,398,645,598.19	2,935,659,299.73	3,257,599,080.96	3,543,256,805.92	4,016,372,351.49	4,007,353,156.58	3,660,533.00
Arab World	GDP (current US\$)	72,051,715,403.45	82,110,541,440.46	96,862,340,520.58	1,184,661,549,595.13	1,404,113,530,000.68	1,637,573,196,970.62	2,078,115,659,876.48	1,795,819,601.00
United Arab Emirates	GDP (current US\$)	109,816,201,497.62	124,346,359,066.71	147,824,370,319.95	180,617,018,379.85	222,116,541,465.21	257,916,133,424.10	315,474,615,738.60	253,547,738.00
Argentina	GDP (current US\$)	97,724,004,251.30	127,588,973,492.02	164,657,930,452.79	198,73,709,012.80	232,557,760,817.31	287,530,508,430.57	361,558,037,110.42	332,976,484.00
Armenia	GDP (current US\$)	2,376,335,648.40	2,807,061,008.69	3,576,615,240.42	4,903,469,950.09	6,384,451,606.14	9,206,301,700.40	11,662,040,713.88	8,647,933.00
American Samoa	GDP (current US\$)	514,000,000.00	527,000,000.00	512,000,000.00	503,000,000.00	496,000,000.00	520,000,000.00	563,000,000.00	678,000.00
Antigua and Barbuda	GDP (current US\$)	814,615,323.70	855,643,099.63	919,577,142.50	1,022,912,294.07	1,157,005,441.48	1,311,401,318.89	1,368,431,037.04	1,224,251.00
Australia	GDP (current US\$)	394,635,830,891.59	466,853,323,282.06	613,329,776,639.64	693,767,409,562.72	747,572,626,534.89	853,764,622,752.61	1,055,334,825,425.25	92,168,310.00
Austria	GDP (current US\$)	213,377,771,503.86	261,695,776,781.04	300,904,221,504.36	315,974,418,604.70	335,998,557,270.10	388,691,445,387.35	400,172,299.00	400,172,299.00
Azerbaijan	GDP (current US\$)	6,235,795,303.89	7,726,013,031.97	8,680,472,186.52	13,245,716,099.01	20,983,019,923.89	33,050,343,782.78	48,852,482,960.08	44,291,494.00

Importar ficheros - conectar los datos

The screenshot shows the Microsoft Power BI desktop application. On the left, the 'Connections' pane lists 'Sample - EU Superstore' (Microsoft Excel) and other sheets like 'Orders', 'People', and 'Returns'. A green arrow points from the 'Orders' sheet to the main workspace. In the center, a large orange box highlights the 'Orders' sheet, which displays a preview of the data with columns such as Row ID, Order ID, Order Date, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, Postal Code, and City. The data includes various entries for different customers like Aaron Bergman, Rick Hansen, and Jim Mitchell.

1. Arrastrar y Soltar

Varias hojas...

This screenshot shows the Microsoft Power BI desktop application with a single connection named 'Sample - EU Superstore' (Microsoft Excel). The 'Orders' sheet is highlighted with an orange box. A green arrow points from the 'Orders' sheet to the 'People' sheet, which is also highlighted with an orange box. Both sheets show a preview of their respective data.

2. Arrastrar y Soltar

Fuentes de datos
fichero excel con
varias hojas

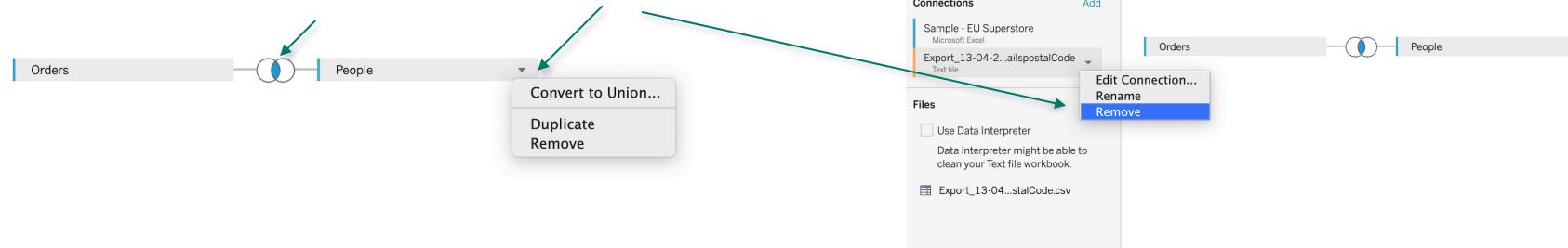
3.

Automáticamente
se crea una unión
entre las fuentes
de datos

Importar ficheros - conectar los datos

Sample - EU Superstore

Modificar la conexión

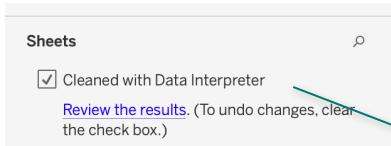


Diferentes tipos de ficheros..

This screenshot displays several overlapping windows from the Tableau interface:

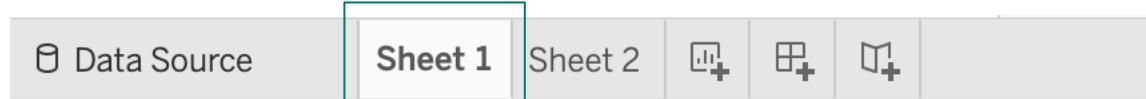
- A large central window titled 'Add a Connection' with a search bar and a list of connection types: Alibaba AnalyticDB for MySQL, Alibaba Data Lake Analytics, and Alibaba MaxCompute.
- To the left, a 'Connections' pane lists 'Sample - EU Superstore' (Microsoft Excel) and 'Orders'.
- Below the connections pane, a 'Sheets' section shows a checked box: 'Cleaned with Data Interpreter' with a note: 'Review the results. (To undo changes, clear the check box.)'
- At the bottom, a 'Data Source' dropdown menu is open, showing options like 'Orders', 'Beneficio', 'Ciudad', etc.
- On the right, a file browser window shows a list of files in a folder, including 'Export_13-04-2...postalCode.csv' which is highlighted in orange.

Si encuentra
coincidencia,
Automáticamente se



Desaparecen los null

Abc Data Indicator Name	# Data 2002	# Data 2003	# Data 2004	# Data 2005	# Data 2006	# Data 2007	# Data 2008	# Data 2009	# Data 2010
GDP (current US\$)	4,128,820,723.05	4,583,644,246.48	5,285,465,685.86	6,275,073,571.55	7,057,598,406.62	9,843,842,455.48	10,190,529,882.49	12,486,943,505.74	15,936,
GDP (current US\$)	12,497,346,669.67	14,188,949,190.62	19,640,848,728.89	28,233,712,830.90	41,789,478,661.31	60,448,921,272.23	84,178,032,716.10	75,492,384,801.37	82,470,
GDP (current US\$)	4,435,078,647.75	5,746,945,912.58	7,314,865,175.62	8,158,548,716.69	8,992,642,348.79	10,701,011,896.77	12,881,352,687.78	12,044,212,903.82	11,926,
GDP (current US\$)	1,733,116,883.12	2,398,645,598.19	2,935,659,299.73	3,255,789,080.96	3,543,256,805.92	4,016,972,351.49	4,007,353,156.58	3,660,530,702.97	3,355,



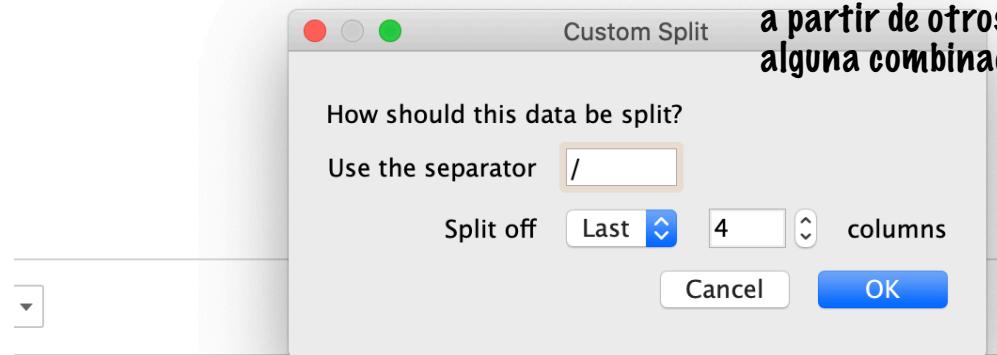
Click y abrir la hoja de trabajo

Nueva hoja de trabajo
Nuevo Dashboard
Nueva Story

Fuentes de datos

Creación de Campos

a partir de otros o aplicando alguna combinación ...



Abc	Abc	Abc	Abc
Export_13-04-2020-Empres...	Rename	Export_13-04-2020-Empresa...	Export_13-04-2020-Empres...
Founding Date	Reset Name	@Type (Identifier)	Property ID
31/12/2001	Copy Values	PropertyValue	Company Nu...

- Aliases...
- Create Calculated Field...
- Create Group...
- Split
- Custom Split...
- Describe...

Separar campos - split ó
customizar el split

Abc	=Abc	=Abc	=Abc
Export_13-04-2020-Empres...	Calculation	Calculation	Calculation
Founding Date	Founding Date - S...	Founding Date - S...	Founding Date - S...

31/12/2001 31 12 2001

Crea 3 campos adicionales
para la fecha
DD/MM/AAAA

Abc	=Abc
Export_13-04-2020-Empres...	=Abc Calculation dominio
Url	=Abc Calculation dominio
http://www.adidas.es	adidas.es
http://www.tubacex....	tubacex.com
http://www.guardian...	guardian.com
http://www.tubosreun...	tubosreunidos.com
http://www.quesogr...	quesogran capitán.co
http://www.bancSAB...	bancSABAELL.com
http://www...	comercial

- Edit...
- Rename
- Copy Values
- Hide
- Delete
- Aliases...
- Create Calculated Field...
- Create Group...
- Split
- Custom Split...

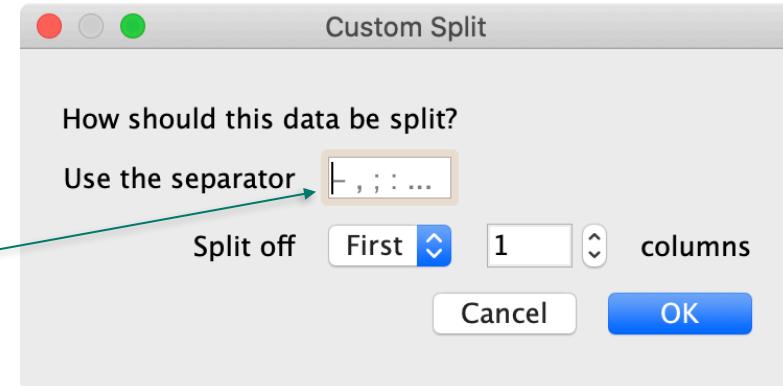
"comercial"+"@"+[dominio]

Crea una dirección de email a partir del dominio

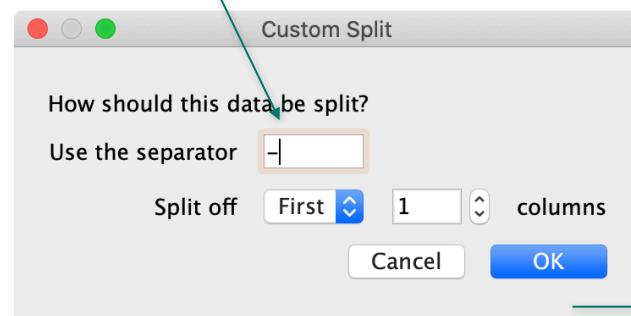
The calculation is valid.

Apply OK

#	Abc Orders ID Fila	Abc Orders ID Pedido	de er
1	ES-2019-131103	'2019	07/08/2019
2	ES-2019-131103	'2019	07/08/2019
3	ES-2019-131103	'2019	07/08/2019
4	ES-2019-131103	'2019	07/08/2019
5	ES-2019-131103	'2019	07/08/2019
6	ES-2019-131103	'2019	07/08/2019
7	ES-2019-131103	'2019	07/08/2019
8	ES-2017-5113958	02/08/2017	07/08/2019



Cuando encuentra el separador crea 1 columna



	Abc Orders ID Pedido	=Abc Calculation ID Pedido - Split 1
1	ES-2019-1311038	ES
2	ES-2019-1311038	ES
3	ES-2019-1311038	ES
4	ES-2019-1311038	ES

	Abc	Orders	ID Pedido
1	ES-2019-131103		
2	ES-2019-131103		
3	ES-2019-131103		
4	ES-2019-131103		
5	ES-2019-131103		
6	ES-2019-131103		
7	ES-2019-131103		

Cuando encuentra el separador crea las columnas automáticamente.

	Abc	=Abc	=#	=#
	Orders	Calculation	Calculation	Calculation
	ID Pedido	ID Pedido - Split 1	ID Pedido - Split 2	ID Pedido - Split 3
1	ES-2019-1311038	ES	2019	1311038
2	ES-2019-1311038	ES	2019	1311038
3	ES-2019-1311038	ES	2019	1311038
4	ES-2019-1311038	ES	2019	1311038
5	ES-2019-1311038	ES	2019	1311038
6	ES-2019-1311038	ES	2019	1311038
7	ES-2019-1311038	ES	2019	1311038

JSON file...

Tableau - Book1

Connections
Export_13-04-...presasDetails JSON file

Files
_.16-12-2019 - Hokkaido.txt
_.DCAG1.json
16-12-2019 - Hokkaido.txt
data.txt
dbmongoCode.txt
DCAG1.json
empresas_ok_1...268669120.txt
Export_13-04-20..sasDetails.json
Export_13-04-2...alCodeGIS.json
New Union

Export_13-04-2020-EmpresasDetails

Select Schema Levels

The schema levels you select determine which dimensions and measures are available for analysis in the worksheet.

Collapse Fields

Schema	Example Value
@type	ContactPoint
areaServed	ES
availableLanguage	es
contactType	customer service
telephone	+34
address	
@type	PostalAddress
addressLocality	MADRID
addressREGION	ÁLAVA
addressRegion	MADRID
postalCode	28010
streetAddress	Calle Santa Engracia, 31
identifier	
@type	PropertyValue
propertyID	Company Number
value	F28140119

7 schema levels selected

Cancel OK

Seleccionar

Revisar que se hayan cargado los datos correctamente

Columnas



#	Abc Export_13-04-2020-Empresa... Document Index (...)	Abc Export_13-04-2020-Empresa... \$Oid	Abc Export_13-04-2020-Empresa... @Type (Address)	Abc Export_13-04-2020-Empresa... Address Locality	Abc Export_13-04-2020-Empresa... Address REGION	Abc Export_13-04-2020-Empresa... Address Region	Abc Export_13-04-2020-Em... Postal Code	Abc Export_13-04-2020-Empresa... Street Address	Abc Export_13-04-2020-Empresa... Alternate Name	Abc Export_13-04-2020-Empresa... @tj
1	5e8f4e2e00de3e750...	PostalAddress	MADRID	null	MADRID	28010	Calle Santa Engracia,...	COFARES SOCIEDAD ...	COF	
2	5e8f4e2e00de3e750...	PostalAddress	ARAZURI	null	NAVARRA	31170	POLÍGONO INDUSTRI...	VOLKSWAGEN NAVA...	COI	
3	5e8f4e2e00de3e750...	PostalAddress	GETAFE	null	MADRID	28906	Avenida John Lennon...	AIRBUS DEFENCE AN...	COI	
4	5e8f4e2e00de3e750...	PostalAddress	BARCELONA	null	BARCELONA	08028	Av. Diagonal 621-629	CRITERIA CAIXA SA	COI	
5	5e8f4e2e00de3e750...	PostalAddress	POZUELO DE ALARCÓN	null	MADRID	28224	CAMINO CERRO DE L...	CD SUPPLY INNOVATI...	COI	
6	5e8f4e2e00de3e750...	PostalAddress	TRES CANTOS	null	MADRID	28760	AVENIDA DE LOS ENC...	MICHELIN ESPAÑA P...	COI	
7	5e8f4e2e00de3e750...	PostalAddress	L'HOSPITALET DE LL...	null	BARCELONA	08908	AVENIDA GRAN VIA ...	NISSAN MOTOR IBER...	COI	
8	5e8f4e2e00de3e750...	PostalAddress	MADRID	null	MADRID	28042	Calle Ribera del Loira...	ENERGIA XXI COMER...	COI	
9	5e8f4e2e00de3e750...	PostalAddress	MADRID	null	MADRID	28050	Avda. de BURGOS, 89	RENAULT ESPAÑA CO...	COI	
10	5e8f4e2e00de3e750...	PostalAddress	SILLA	null	VALENCIA	46460	Avda. Alginet, 1	CONSUM S COOP V	COI	
11	5e8f4e2e00de3e750...	PostalAddress	VALENCIA	null	VALENCIA	46002	Pintor Sorolla N°8	BANKIA SA	COI	
12	5e8f4e2e00de3e750...	PostalAddress	BILBAO	null	VIZCAYA	48011	GRAN VIA 19-21	ALVEAN SUGAR SL	COI	
13	5e8f4e2e00de3e750...	PostalAddress	BARCELONA	null	BARCELONA	08018	Avenida Vilanova, 12	EDISTRIBUCION RED...	COI	
14	5e8f4e2e00de3e750...	PostalAddress	PRAT DE LLOBREGAT,...	null	BARCELONA	08820	Parque de Negocios ...	VUELING AIRLINES SA	COI	
15	5e8f4e2e00de3e750...	PostalAddress	BILBAO	null	VIZCAYA	48003	Avenida de San Adri...	I-DE REDES ELECTRIC...	COI	
16	5e8f4e2e00de3e750...	PostalAddress	BILBAO	null	VIZCAYA	48008	Plaza Euskadi n°me...	IBERDROLA SA	COI	

The screenshot shows the Tableau Data Source interface. On the left, the 'Dimensions' pane lists fields like Id, Address, Contact Point, and Export_13-04-2020-EmpresasDetails. The 'Measures' pane lists Latitude, Longitude, Number of Records, and Measure Values. A green arrow points from the 'Dimensions' section to the text 'Identifica automáticamente cuales son las dimensiones - Categorical Data - No puede tener Agregaciones - Datos Cualitativos - Valores Discretos. Genera un valor por cada uno de esos datos.' Another green arrow points from the 'Measures' section to the text 'Identifica automáticamente cuales son las medidas - Numerical Data - Puede tener Aggregaciones - Datos Cuantitativos - Valores Continuos - Puede tener un valor entre el inicio y final de ese rango'. A blue arrow points from the 'Data' section to the text 'Azul'.

Fuentes de datos

Azul

Identifica automáticamente cuales son las dimensiones - Categorical Data - No puede tener Agregaciones - Datos Cualitativos - Valores Discretos. Genera un valor por cada uno de esos datos.

Verde

Identifica automáticamente cuales son las medidas - Numerical Data - Puede tener Aggregaciones - Datos Cuantitativos - Valores Continuos - Puede tener un valor entre el inicio y final de ese rango

Arrastre medidas ó dimensiones



Ó doble click para realizar un nuevo calculo

Sheet 1

Drop field here

Area de trabajo -
crear las
Visualizaciones
Dashboards
Storys

Drop field here

Drop field here



Diferentes
tipos de
Visualizaciones
disponibles

The screenshot shows the Tableau interface with the visualization shelf on the right. The shelf displays a grid of icons representing different chart types, including maps, bar charts, line graphs, and bubble charts. To the left of the shelf, there are sections for 'Pages', 'Filters', and 'Marks'. The 'Filters' section contains a 'Show Me' button and a 'Address REGION' button. The 'Marks' section includes options for 'Automatic' and 'Color', 'Size', 'Text', 'Detail', and 'Tooltip'. Below the shelf, there is a section titled 'Select or drag data' with instructions: 'Use the Shift or Cmd key to select multiple fields'. A callout bubble highlights the 'Address REGION' button in the 'Filters' section.

Pages

Analizar campos específicos

Filters

Filtrar datos

Show Me

Address REGION

Marks

Automatic

Color

Size

Text

Detail

Tooltip

Select or drag data

Use the Shift or Cmd key to select multiple fields

Color

Tamaño

Etiquetas

Detalles para los campos

Abc Measure Names

Measures

- Latitude (generated)
- Longitude (generated)
- Number of Records
- Measure Values

Tableau genera automáticamente, tanto dimensiones como medidas a partir de los datos originales.

Export 13-04-2020-EmpresasDetails

Abc Alternate Name

Abc Description

Document Index (generated)

- Number (decimal)
- Number (whole)
- Date & Time
- Date
- String
- Default
- Geographic Role ►

Abc Telephone

Abc Url

Este campo es de tipo Numérico
No tiene Rol Geográfico

Address

- Abc @Type (Address)
- Abc Address Locality
- Abc Address Region
- Abc Address REGION
- Postal Code

Number (decimal)

Number (whole)

Date & Time

Date

String

Default

Geographic Role ►

- None
- Airport
- Area Code (U.S.)
- CBSA/MSA (U.S.)
- City
- Congressional District (U.S.)
- Country/Region
- County
- NUTS Europe
- State/Province
- ZIP Code/Postcode

Tableau reconoce que es un campo que tiene un rol geográfico, ZIP Code y que es de tipo String

Address

- Abc @Type (Address)
- Abc Address Locality
- Abc Address Region
- Abc Address REGION

Number (decimal)

Number (whole)

Date & Time

Date

String

Default

Geographic Role ►

None

Airport

Area Code (U.S.)

CBSA/MSA (U.S.)

City

Congressional District (U.S.)

Country/Region

County

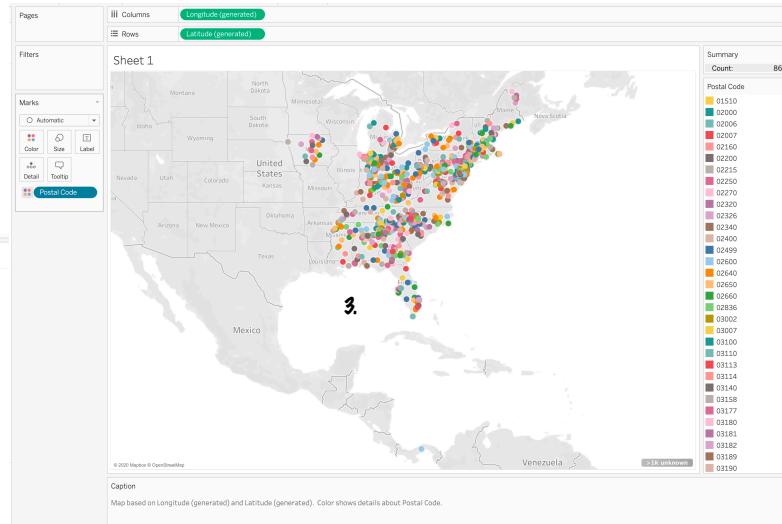
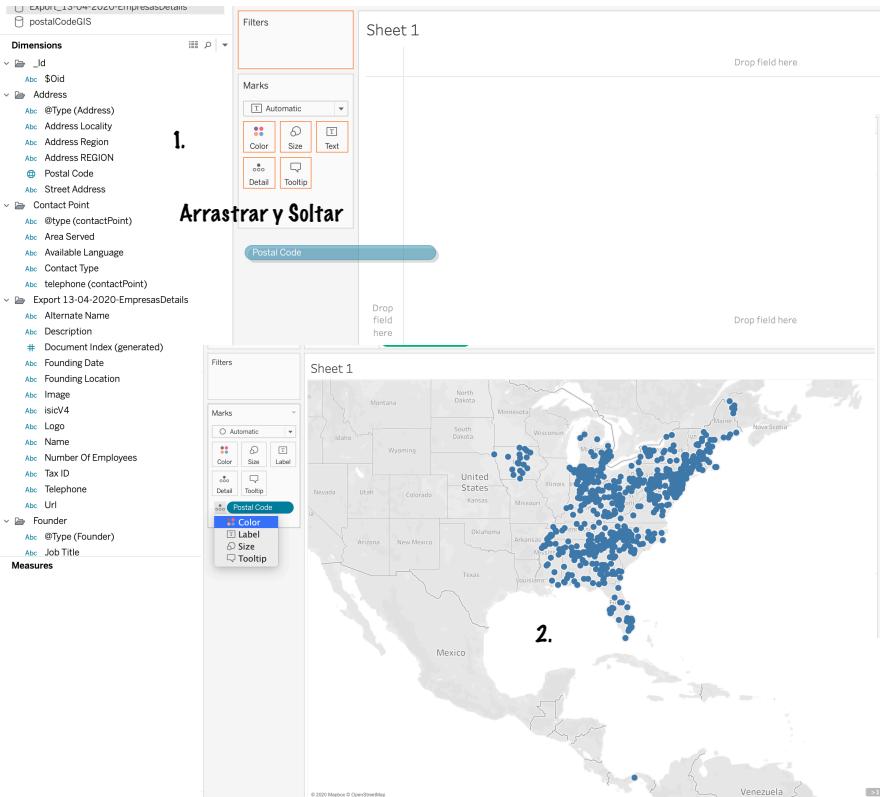
NUTS Europe

State/Province

ZIP Code/Postcode

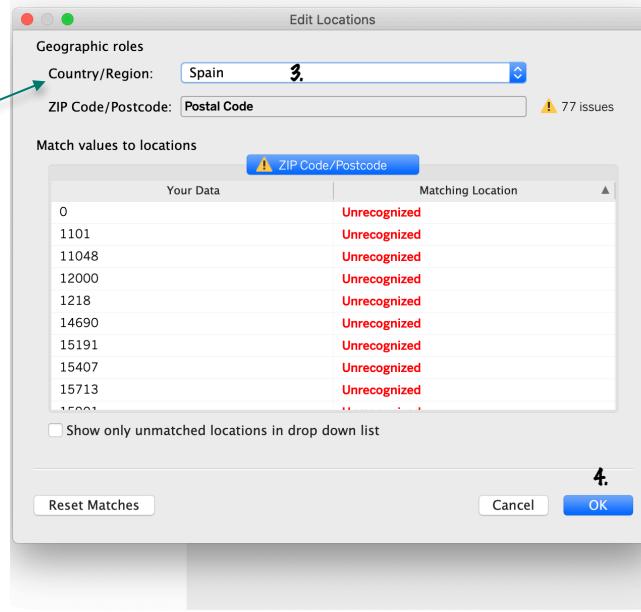
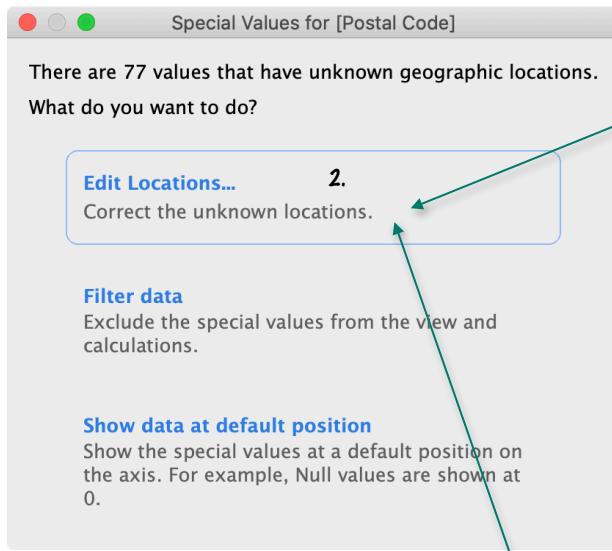
Create from ►

Este campo es de tipo String No tiene Rol Geográfico



Estos campos están basados en la longitud y latitud generados

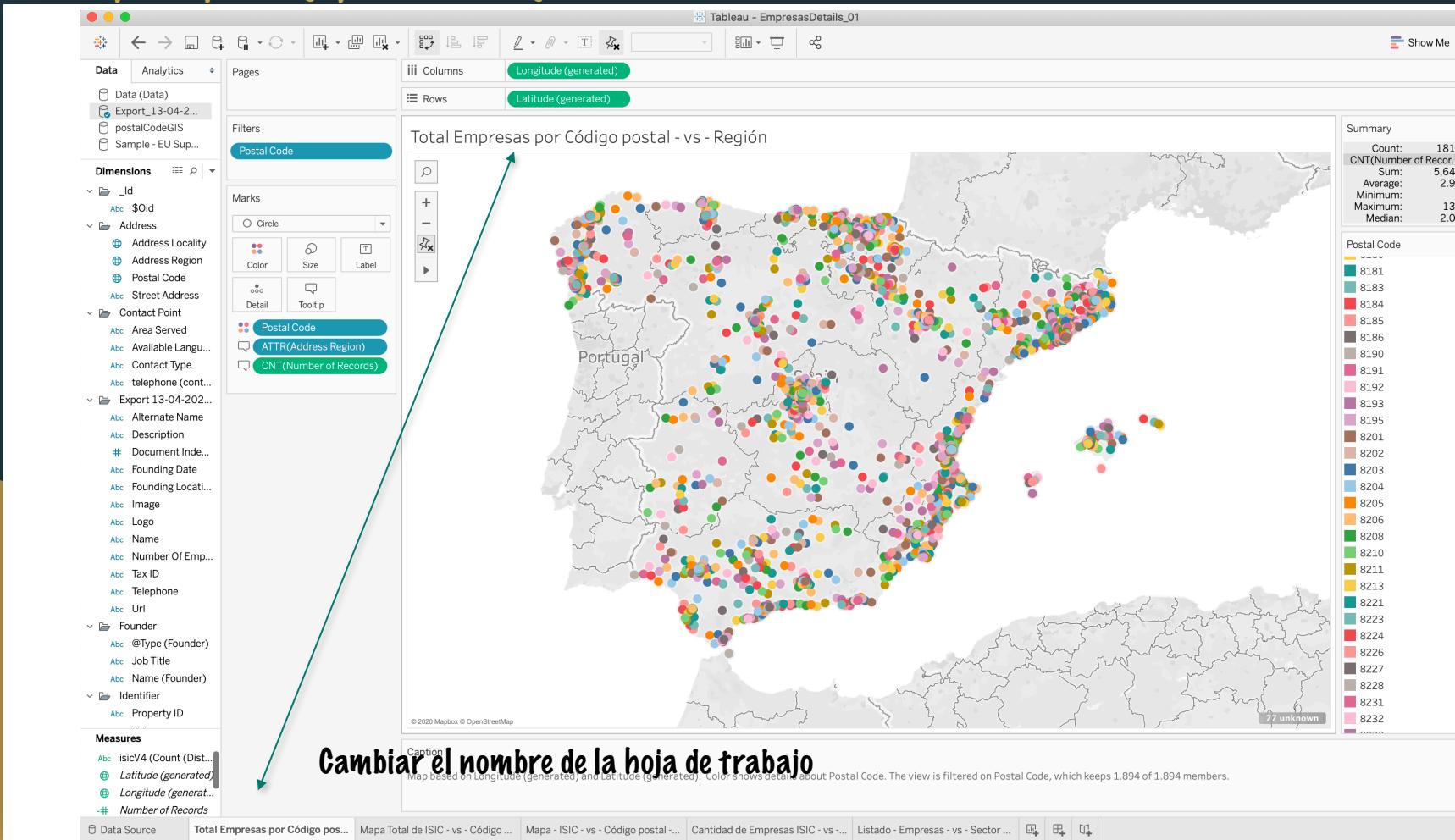
Cambiar el País

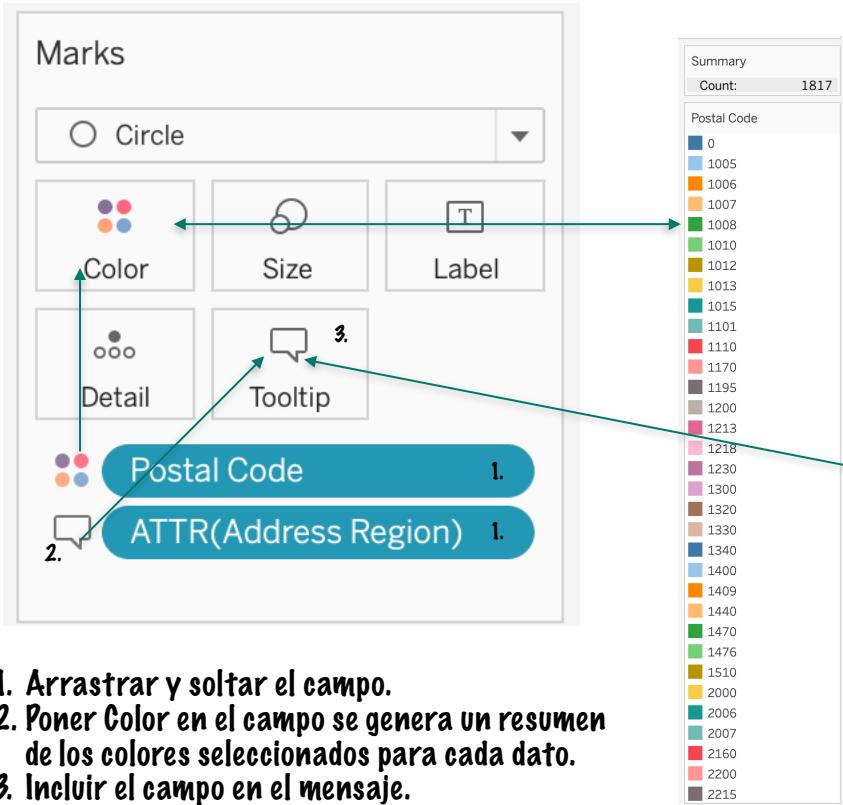


Doble click y seleccionar Edit Locations...

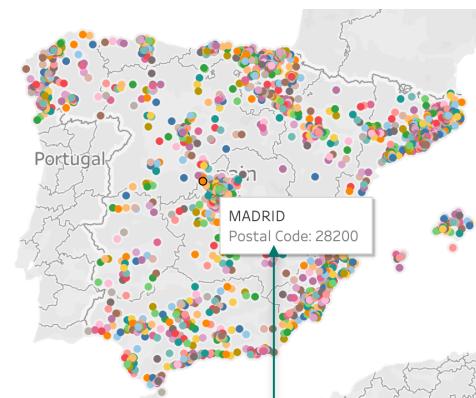
Cambiar el nombre en el campo Country/Region

Total Empresas por Código postal - vs - Región



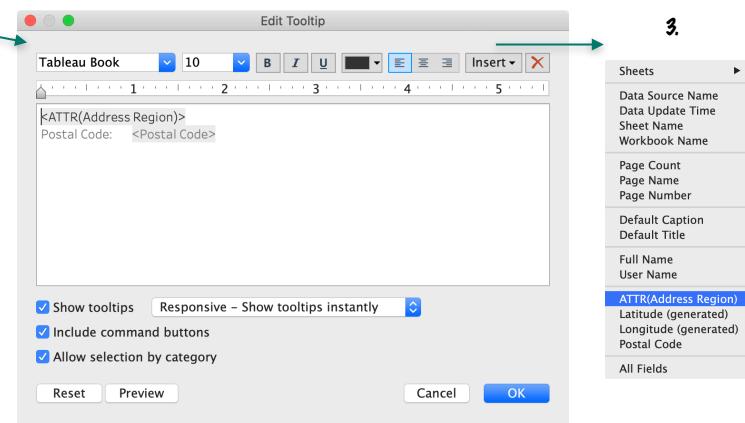


1. Arrastrar y soltar el campo.
2. Poner Color en el campo se genera un resumen de los colores seleccionados para cada dato.
3. Incluir el campo en el mensaje.

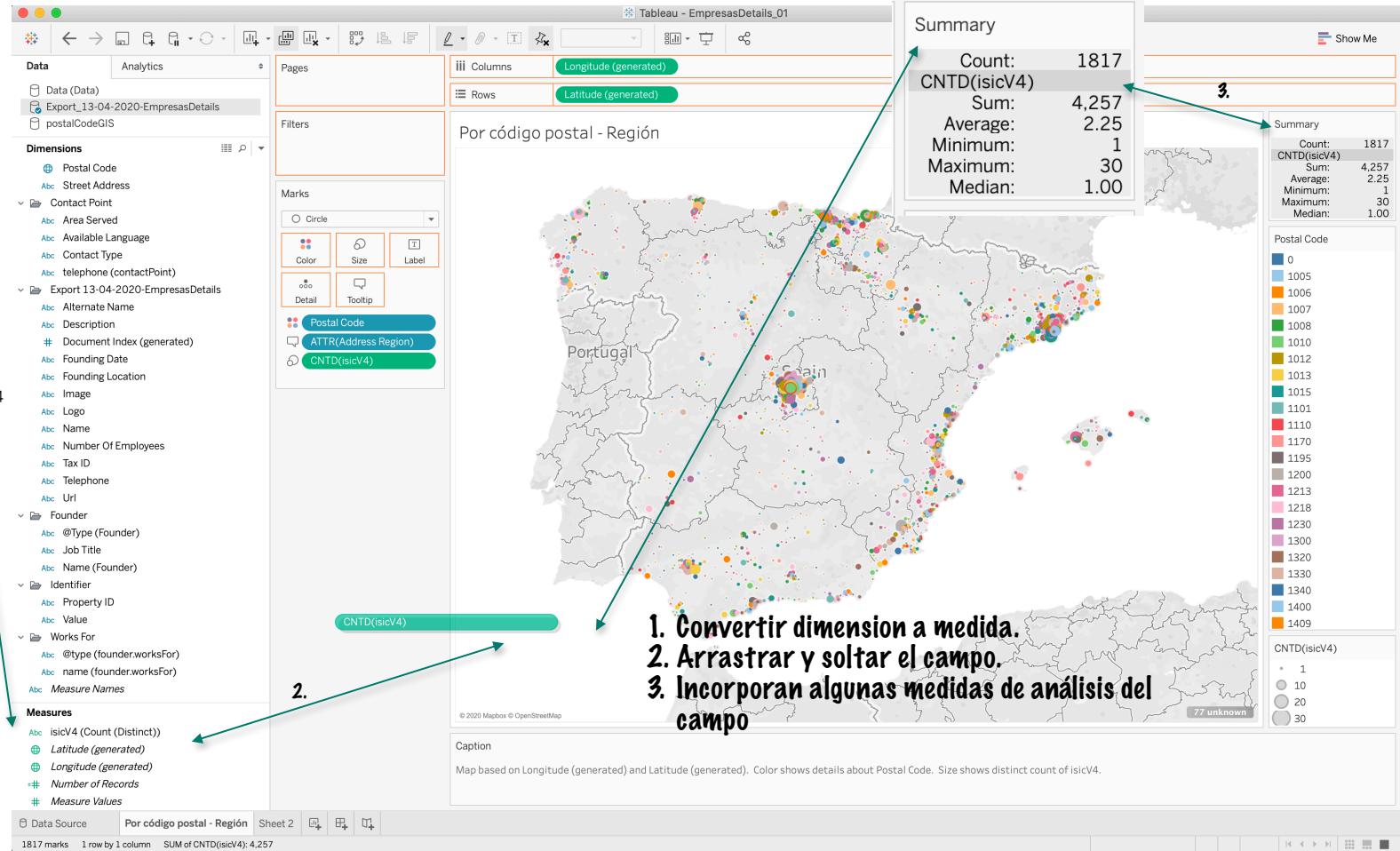


2.

Adicionar Atributos en el mensaje



Mapa Total de ISIC - vs - Código postal - vs - Región



Mapa Total de ISIC - vs - Código postal - vs - Región

4. Editar el tamaño dependiendo de la cantidad

5. Actualizar el mensaje.

The screenshot displays a Tableau dashboard titled "Tableau - EmpresasDetails_01". The dashboard features a map of Spain and Portugal with numerous colored dots representing data points. A tooltip is open over a dot in Madrid, showing the postal code "28001" and the industrial classification "ISIndustrial Clasification: 9".

Left Panel (Data Source):

- Dimensions:**
 - Postal Code
 - Street Address
 - Contact Point
 - Area Served
 - Available Language
 - Contact Type
 - telephone (contactPoint)
 - Export 13-04-2020-EmpresasDetails
 - Alternate Name
 - Description
 - Document Index (generated)
 - Founding Date
 - Founding Location
 - Image
 - Logo
 - Name
 - Number Of Employees
 - Tax ID
 - Telephone
 - Url
 - Founder
 - @Type (Founder)
 - Job Title
 - Name (Founder)
 - Identifier
 - Property ID
 - Value
 - Works For
 - @type (founder.worksFor)
 - name (founder.worksFor)
 - Measure Names
- Measures:**
 - isicV4 (Count (Distinct))
 - Latitude (generated)
 - Longitude (generated)
 - Number of Records
 - Measure Values

Middle Panel (Marks Card):

Shows the configuration for the map marks. The "Color" and "Size" buttons are selected. The "Detail" and "Tooltip" buttons are also present. A green arrow points from the "isicV4" dimension in the data source to the "CNTD(isicV4)" measure in the marks card.

Right Panel (Edit Tooltip and Edit Sizes Dialogs):

Edit Tooltip Dialog:

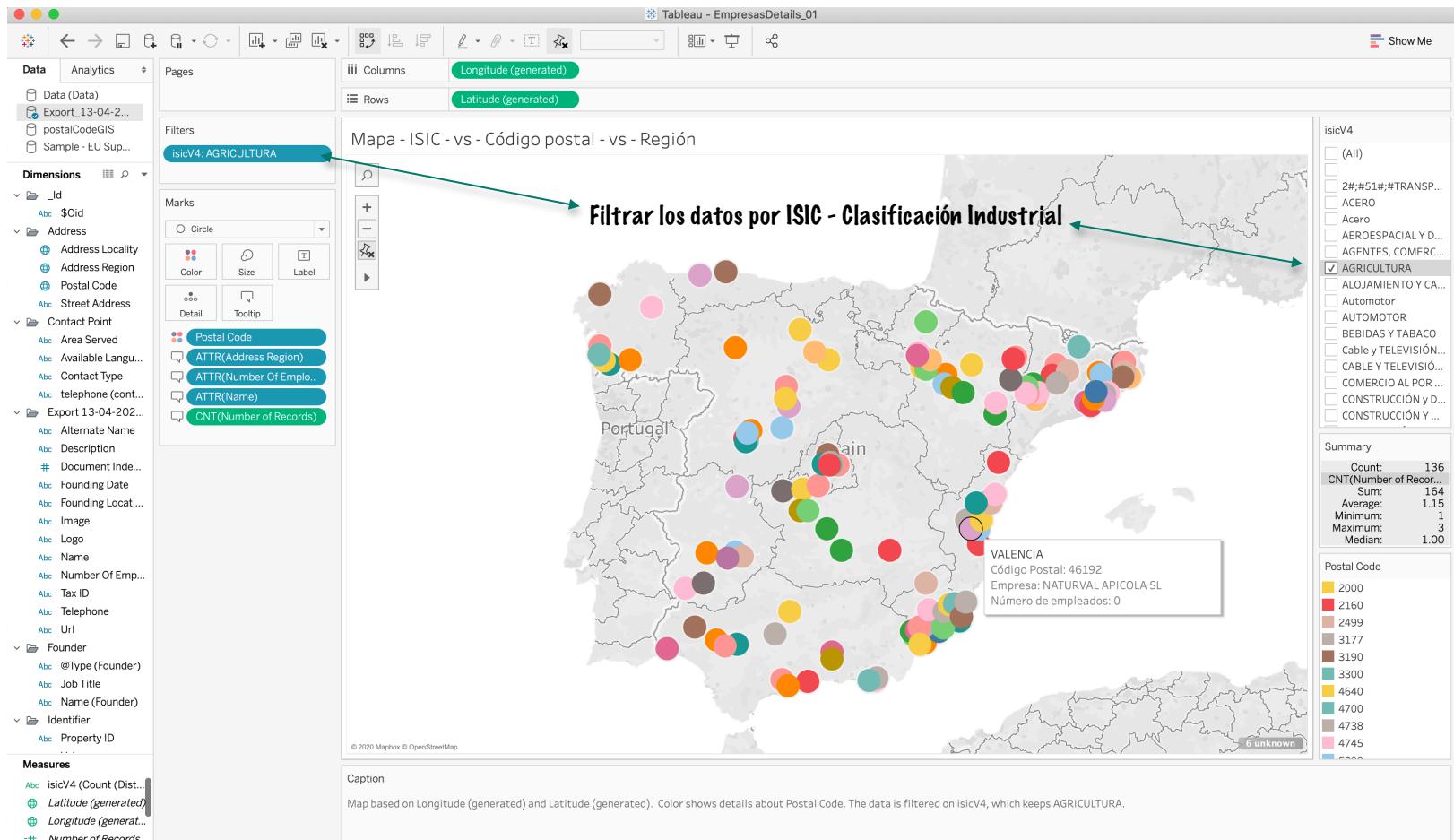
- Fields: KATTR(Address Region), Postal Code: <Postal Code>, ISIndustrial Clasification: <CNTD(isicV4)>
- Buttons: Show tooltips, Responsive - Show tooltips instantly, Include command buttons, Allow selection by category, Reset, Preview, Cancel, OK

Edit Sizes Dialog:

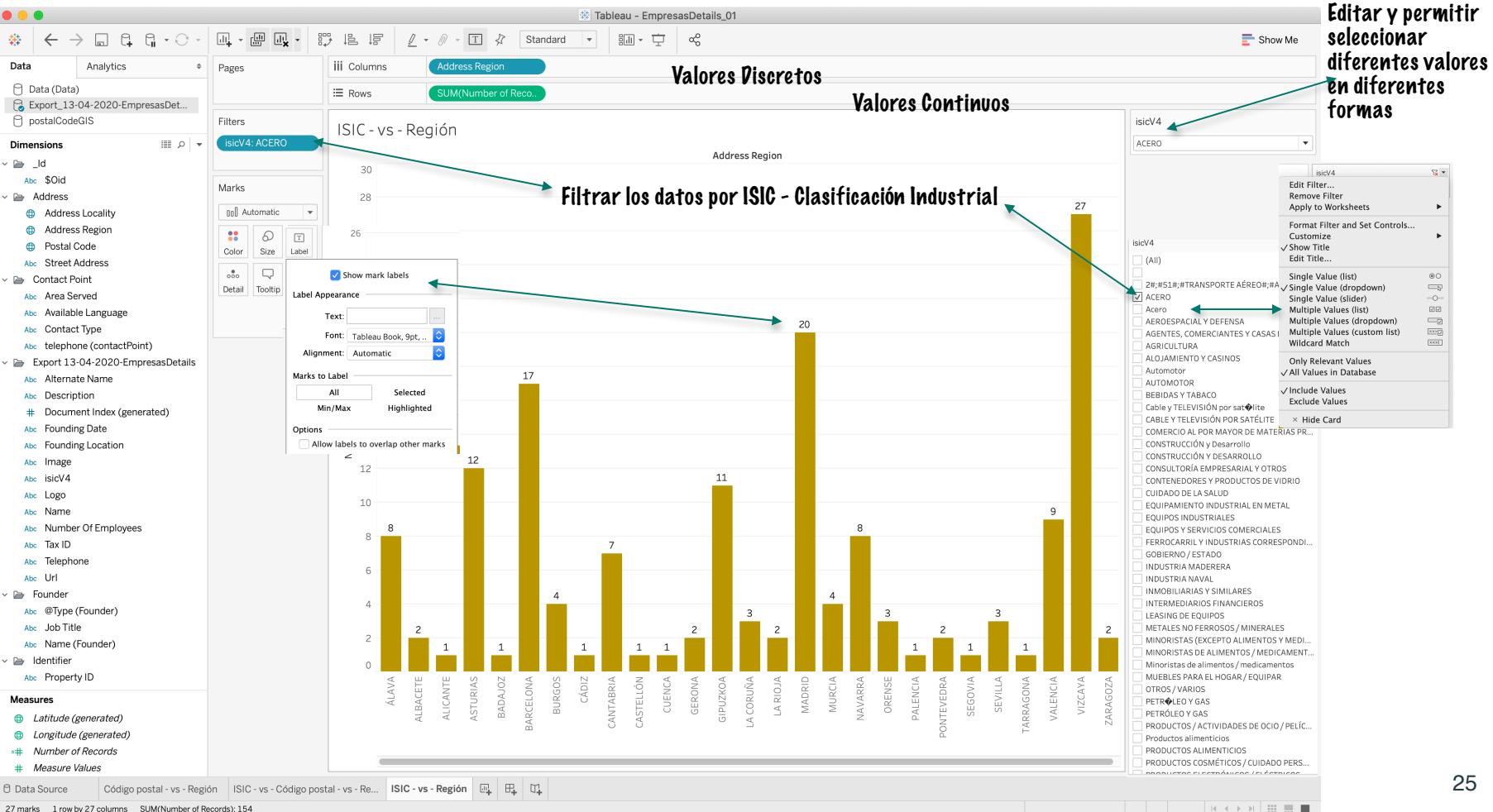
- Legend title: CNTD(isicV4)
- Legend items: 0, 1, 10, 20, 30
- Sample legend: Known
- Sizes vary: By range
- Mark size range: Smallest, Reversed, Start value for range (1), End value for range (30)
- Buttons: Edit sizes..., Format Legends..., Show Title, Hide Card, OK

A green arrow points from the "Edit sizes..." button in the tooltip edit dialog to the "Edit sizes..." button in the legend edit dialog.

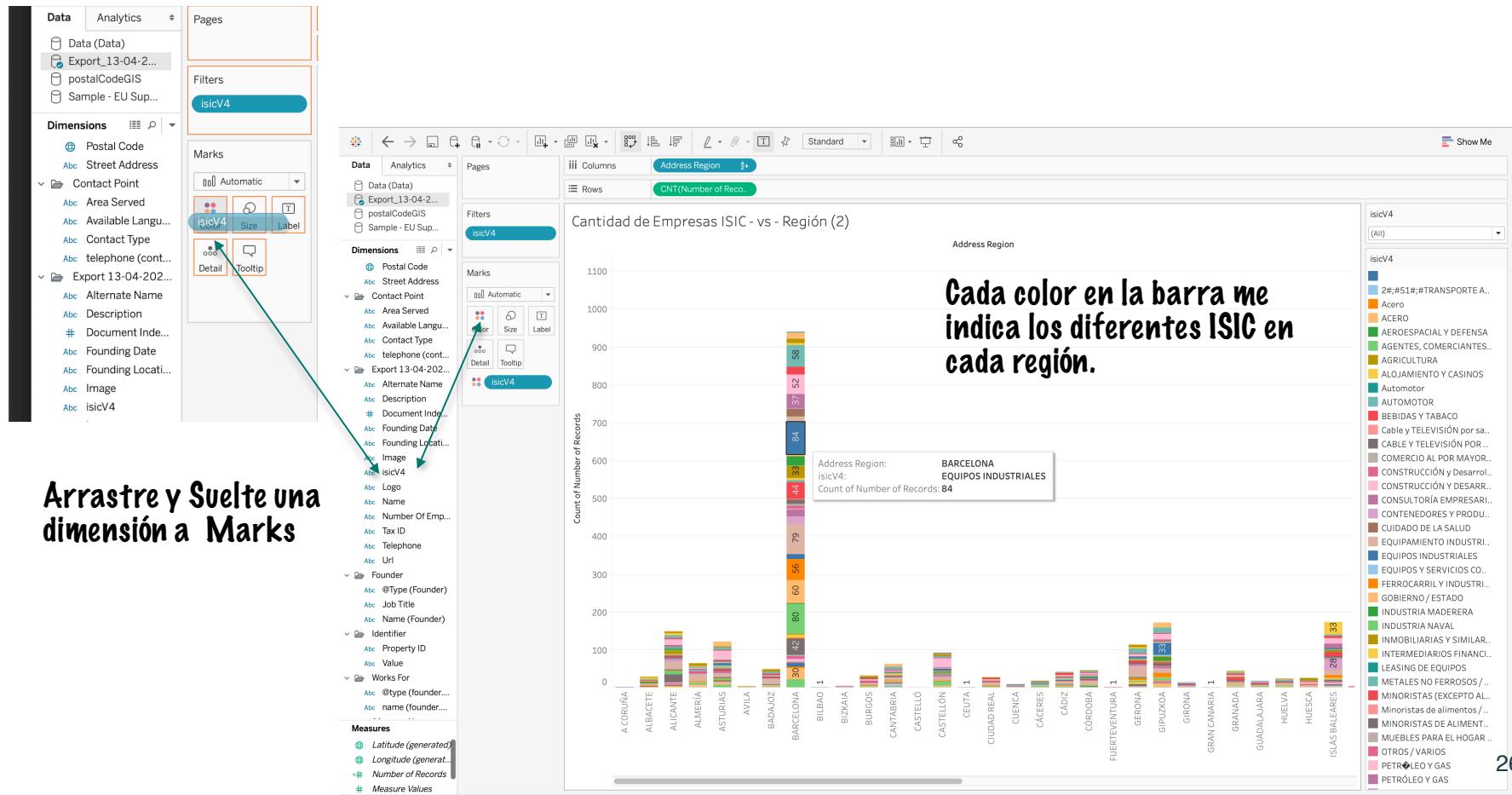
Mapa ISIC - vs - Código postal - vs - Región



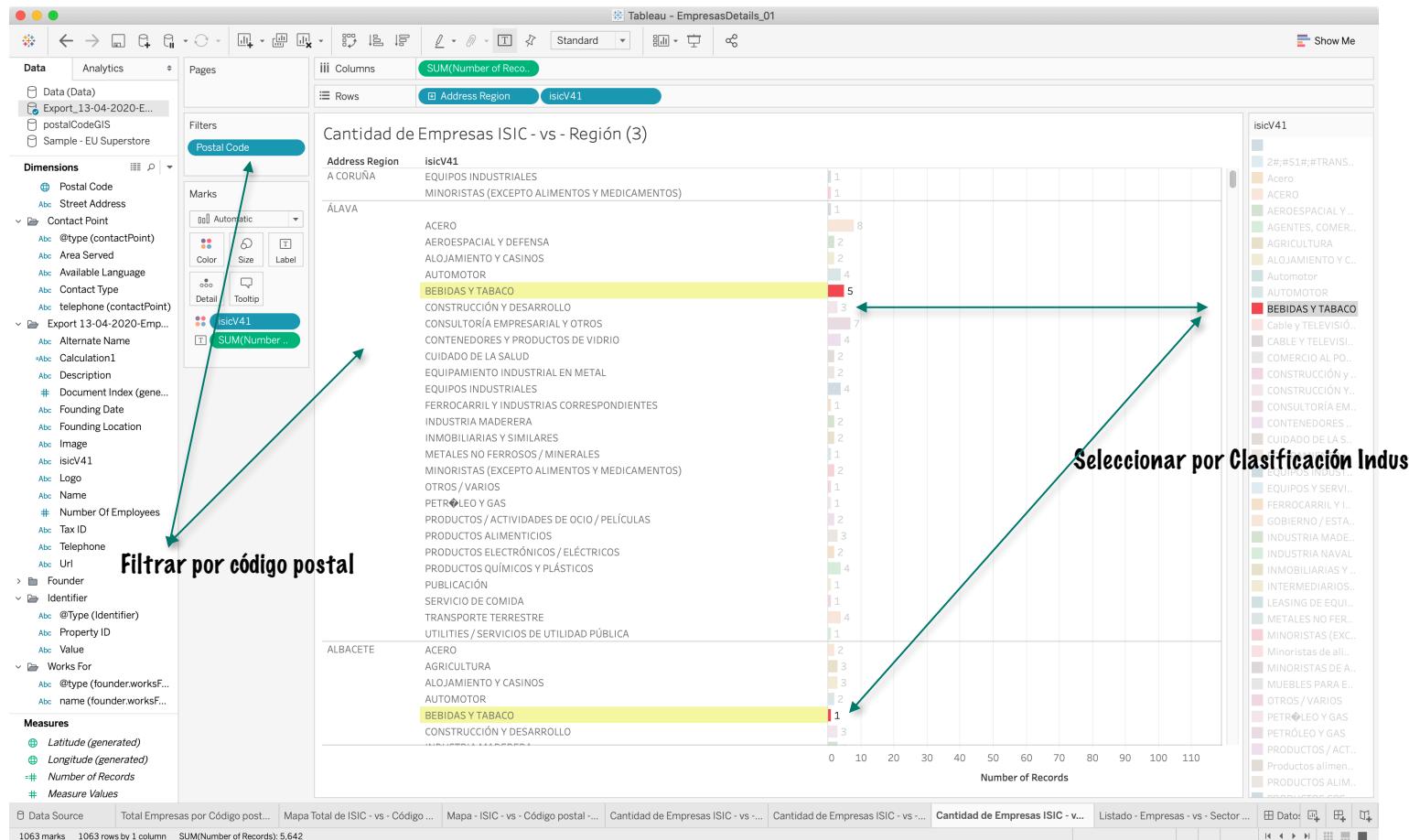
Cantidad de Empresas ISIC - vs - Región



Cantidad de Empresas de por ISIC - vs - Región

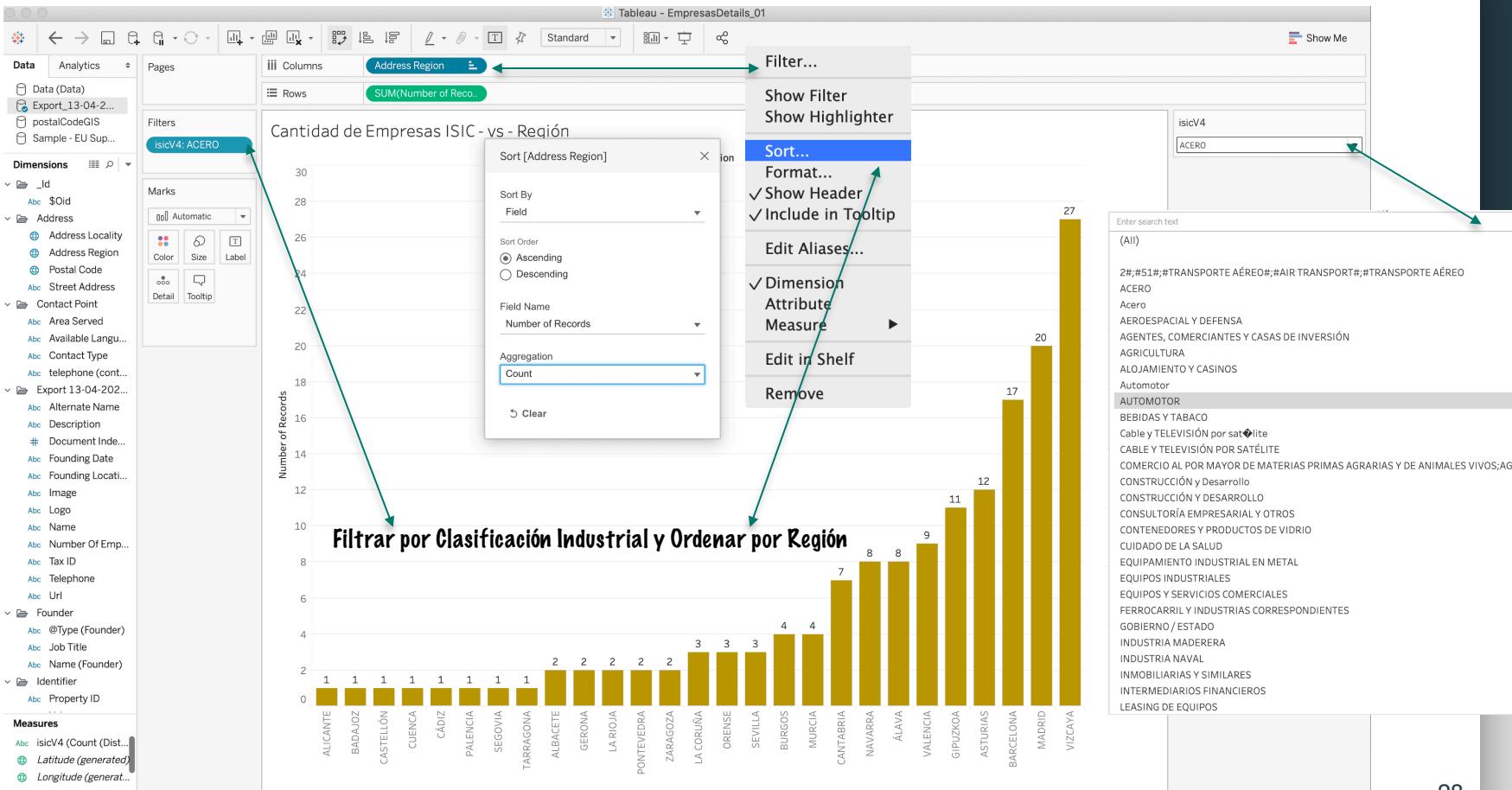


Empresas de por ISIC - vs - Región



27

Cantidad de Empresas de un ISIC - vs - Región



Listado - Empresas - vs - Sector - Región

Tableau - EmpresasDetails_01

Show Me

Data Analytics

Pages

Address Region Name Number Of Employees Url Telephone

Filters isicV4: ACERO

Marks Automatic Color Size Text Detail Tooltip

Listado - Empresas - vs - Sector - Región

Address Region	Name	Number Of Employees	Url	Telephone	
ÁLAVA	ARATUBO SA	181	http://www.aratubo.com	+34945290659	
	CASTMETAL VITORIA	186	http://www.castmetalvitoria.com	+34945290000	
	ESTAMPACIONES RUBI SA	157	http://www.estampaciones-rubi.com	+34945260400	
	MUGAFIL SA	24	http://www.mugafil.com	+34944161622	
	TUBACEX SERVICE SOLUTIONS SA	25	http://www.tubacex.com	+34945393600	
	TUBACEX TUBOS INOXIDABLES SA	642	http://www.tubosinoxidables.com	+34946719300	
	TUBOS MECANICOS NORTE SA	53	http://www.tubosmechanicos.es	+34945399833	
ALBACETE	TUBOS REUNIDOS INDUSTRIAL SL	747	http://www.tubosreunidos.com	+34945897100	
	PARCISA SA	207	http://www.parcisa.com	+34967141533	
	PARCITANK SA	199	http://www.parcitank.com	+34967140855	
	ALICANTE	DEFORMAC SL	0	http://	+34
		ACEROS AVILES SA	39	http://www.grupohmf.com	+34985563804
		ARCELORMITTAL CASISA SA	21	http://	+34932230362
		ARCELORMITTAL DISTRIBUCION SL	135	http://ds.arcelormittal.com	+34985260400
ASTURIAS		ARCELORMITTAL ESPAÑA SA	6.716	http://spain.arcelormittal.com	+34985187000
		ARCELORMITTAL INNOVACION INVESTIGACION E INVERSION SL	154	http://	+34985126621
		FUNDICIONES Y SERVICIOS SA	41	http://www.fundyser.com	+34985136664
	HIERROS Y APLANACIONES SA	264	http://www.hiasa.com	+34985050361	
	NORTESA DE COMERCIALIZACION SIDERURGICA SA	14	http://www.norsider.es	+349850303730	
	OTM SISTEMAS CONSTRUCTIVOS SL	0	http://www.canalon.es	+34985980755	
	SERVICIOS COMERCIALES METALURGICOS SERCOMET SL	4	http://www.sercomet.es	+34985319000	
BADAJOZ	VEROT SA	50	http://www.verot.com	+34985514906	
	AG SIDERURGICA BALBOA SA	541	http://www.grupoag.es	+34924759010	
	BARCELONA	ACEROS PARA LA CONSTRUCCION SA	143	http://www.gcampesa.com	+34937730485
		ALACER MAS SL	119	http://www.alacermas.com	+34938814770
		BARCELONESA DE METALES SA	41	http://www.bamesa.com	+34933700500
		CATALANA DE SIDERURGICOS ESPECIALES SA	9	http://www.casider.com	+34934882626
		COMERCIAL DE LA FORJA SA	0	http://www.comforsta.com	+34932417272
ESTAMPACIONES FOGA SA		ESTAMPACIONES FOGA SA	17	http://www.estampacionesfoga.com	+34936850120
		FERULES I VALVULES SL	18	http://	+34938505473
	GINDRE TORNOS SL	0	http://www.gindretorns.com	+34935889542	
	GONVAUTO SA	138	http://	+34913791900	
	GUAL STEEL SL	8	http://www.gualstainless.com	+34938203805	
	GUTSER SA	87	http://www.gutser.com	+34936532357	
	METALES CASINO SL	16	http://www.metalescasino.com	+34935806481	
SEBASTIOLLORENS SL	SEBASTIOLLORENS SL	89	http://www.llorensgmr.com	+34938704253	
	TECNICAS DE DEFORMACION METALICA SL	6	http://	+34937184073	

isicV4

- (All)
- 2;#;#TRANSP...
- ACERO
- Acero
- AEROSPACE Y D...
- AGENTES, COMERC...
- AGRICULTURA
- ALOJAMIENTO Y CA...
- Automotor
- AUTOMOTOR
- BEBIDAS Y TABACO
- Cable y TELEVISIÓN...
- CABLE Y TELEVISIÓN...
- COMERCIO AL POR...
- CONSTRUCCIÓN Y D...
- CONSTRUCCIÓN Y...
- CONSULTORÍA EMP...
- CONTENEDORES Y...
- CUIDADO DE LA SAL...
- EQUIPAMIENTO IN...
- EQUIPOS INDUSTRI...
- EQUIPOS Y SERVICI...
- FERROCARRIL Y IN...
- GOBIERNO / ESTADO
- INDUSTRIA MADER...
- INDUSTRIA NAVAL
- INMOBILIARIAS Y S...
- INTERMEDIARIOS F...
- LEASING DE EQUIP...
- METALES NO FERR...
- MINORISTAS (EXCE...
- MINORISTAS DE AL...
- Minoristas de alim...
- MUEBLES PARA EL ...
- OTROS / VARIOS
- PETRÓLEO Y GAS
- PETRÓLEO Y GAS
- PRODUCTOS / ACTI...
- Productos alimenti...
- PRODUCTOS ALIME...
- PRODUCTOS COSM...
- PRODUCTOS ELEC...

Listado - Empresas - vs - Sector - Región

Tableau - EmpresasDetails_01

Show Me

Data Analytics

- Data (Data)
- Export_13-04-2...
- postalCodeGIS
- Sample - EU Sup...

Dimensions

- _id
- \$Oid
- Address
- Address Locality
- Address Region
- Postal Code
- Street Address
- Contact Point
- Area Served
- Available Langu...
- Contact Type
- Telephone (cont...
- Export 13-04-202...
- Alternate Name
- Description
- Document Inde...
- Founding Date
- Founding Locati...
- Image
- isicV4
- Logo
- Name
- Number Of Emp...
- Tax ID
- Telephone
- Url
- Founder
- Type (Founder)
- Job Title
- Name (Founder)
- Identifier

Measures

- Latitude (generated)
- Longitude (generat...
- Number of Records
- Measure Values

Pages

Columns

Rows

Address Region, Name, Number Of Employees, Url, Telephone

Listado - Empresas - vs - Sector - Región

Permite ordenar el campo

Cambiar el tipo a Numérico

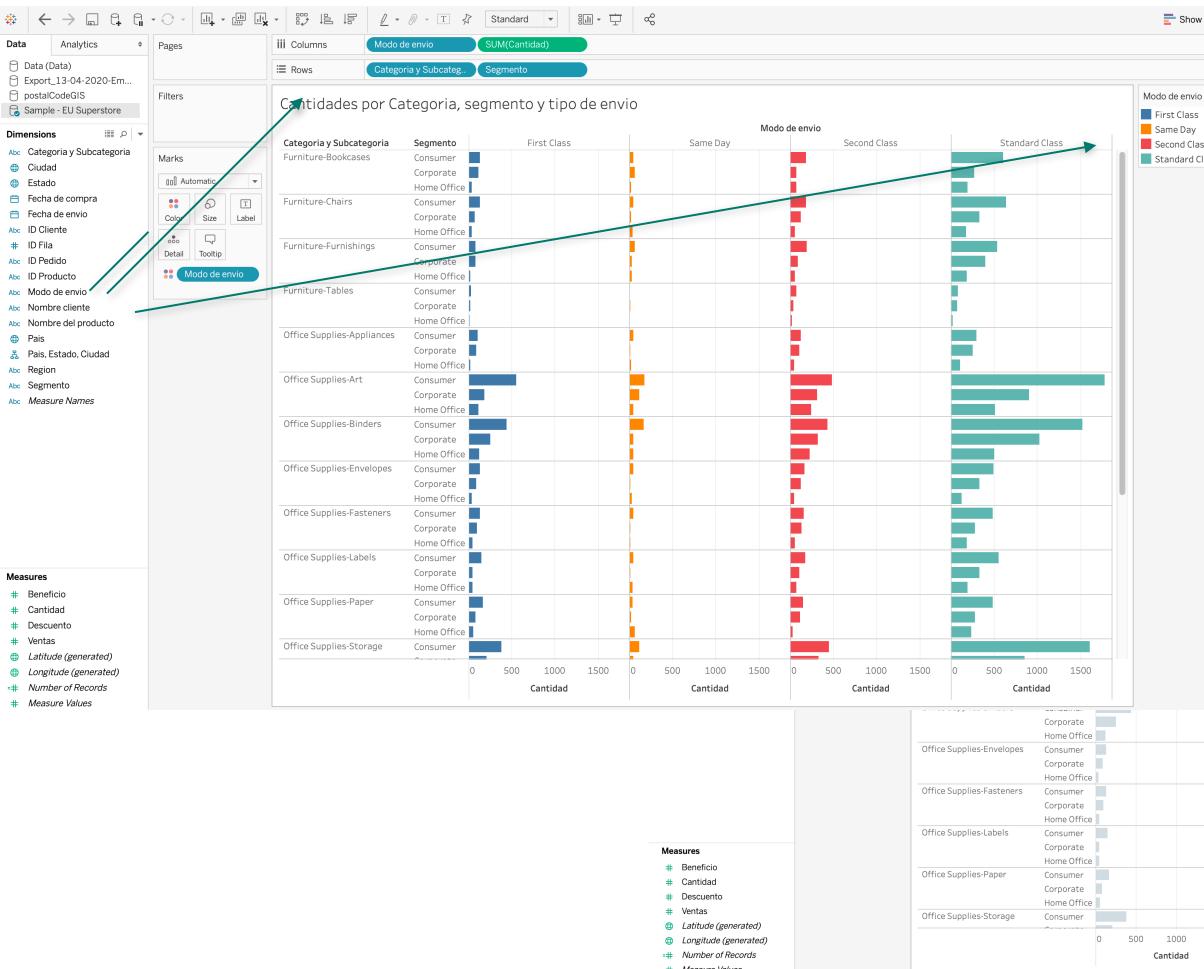
Number Of E...

Address Region	Name	Number Of Employees	Url	Telephone
ALAVA	TUBOS REUNIDOS INDUSTRIAL SL	747	http://www.tubosreunidos.com	+34945897100
	TUBACEX TUBOS INOXIDABLES SA	642	http://www.tubacex.com	+34946719300
	CASTMETAL VITORIA SL	186	http://	+34945290000
	ARATUBO SA	181	http://www.aratubo.com	+34945290659
	ESTAMPACIONES RUBI SA	157	http://www.estampaciones-rubi.com	+34945260400
	TUBOS MECANICOS NORTE SA	53	http://tubosmechanicos.es	+34945399833
	TUBACEX SERVICE SOLUTIONS SA	25	http://www.trouwnutrition.es	+34945393600
	MUGAFIL SA	24	http://www.mugafil.com	+34944161622
LABACETE	PARCISA SA	207	http://www.parcisa.com	+34967141533
	PARCITANK SA	199	http://www.parcitank.com	+34967140855
LICANTE	DEFORMAC SL	0	http://	+34
ISTURIAS	HIERROS Y APLANACIONES SA	264	http://www.hiasa.com	+34985505361
	ARCELORMITTAL INNOVACION INVESTIGACION E INVERSION SL	154	http://	+34985126621
	ARCELORMITTAL DISTRIBUCION SL	135	http://ds.arcelormittal.com	+34985260400
	VEROT SA	50	http://www.verot.com	+34985514906
	FUNDICIONES Y SERVICIOS SA	41	http://www.fundyser.com	+34985136664
	ACEROS AVILES SA	39	http://www.grupohfm.com	+34985563804
	ARCELORMITTAL FACICA CA	21	http://	+34932230362
		14	http://www.norsider.es	+34985303730
		6	http://spain.arcelormittal.com	+34985187000
		4	http://www.sercomet.es	+34985319000
		0	http://www.canalon.es	+34985980755
VIZCAYA	AG SIDERURGICA BALBOA SA	541	http://www.grupoag.es	+34924759010
VALLADOLID	ACEROS PARA LA CONSTRUCCION SA	143	http://www.gcampesa.com	+34937730485
VALLADOLID	GONVAUTO SA	138	http://	+34913791900
VALLADOLID	ALACER MAS SL	119	http://www.alacermas.com	+34938814770
VALLADOLID	VILARDELL PURTI SA	95	http://www.vilardellpurti.net	+34938272720
VALLADOLID	SEBASTIOLLORENS SL	89	http://www.llorensgmr.com	+34938704253
VALLADOLID	GUTSER SA	87	http://www.gutser.com	+34936532357
VALLADOLID	XAVIER BISBAL SL	74	http://	+34935155959
VALLADOLID	BARCELONESA DE METALES SA	41	http://www.bamesa.com	+34933700500
VALLADOLID	FERULES I VALVULES SL	18	http://	+34938505473
VALLADOLID	ESTAMPACIONES FOGA SA	17	http://www.estampacionesfoga.com	+34936850120
VALLADOLID	METALES CASINO SL	16	http://www.metalescasino.com	+34935806481
VALLADOLID	CATALANA DE SIDERURGICOS ESPECIALES SA	9	http://www.casider.com	+34934882626
VALLADOLID	GUAL STEEL SL	8	http://www.gualstainless.com	+34938203805
VALLADOLID	TECNICAS DE DEFORMACION METALICA SL	6	http://	+34937184073

IsicV4

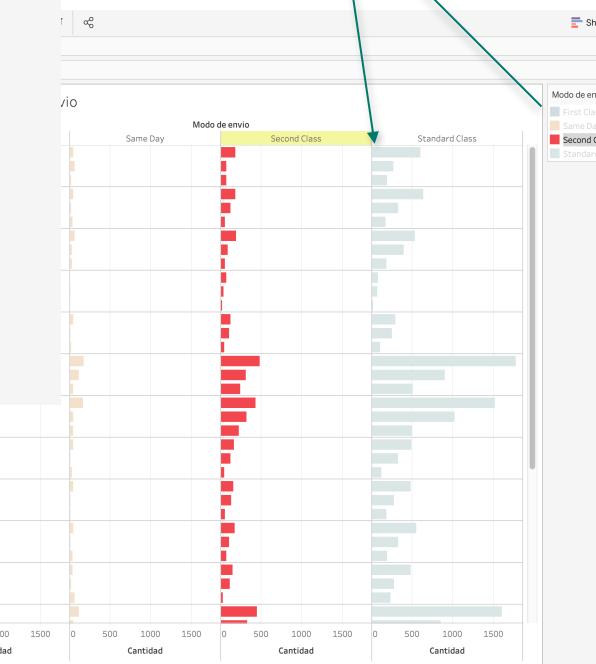
- (All)
- 2#;#TRANS...
- ACERO**
- Aero
- AEROESPACIAL Y D...
- AGENTES, COMERC...
- AGRICULTURA
- ALOJAMIENTO Y CA...
- Automotor
- AUTOMOTOR
- BEBIDAS Y TABACO
- Cable y TELEVISIÓN...
- CABLE Y TELEVISIÓN...
- COMERCIO AL POR...
- CONSTRUCCIÓN Y D...
- CONSTRUCCIÓN Y ...
- CONSULTORÍA EMP...
- CONTENEDORES Y ...
- CUIDADO DE LA SAL...
- EQUIPAMIENTO IN...
- EQUIPOS INDUSTRI...
- EQUIPOS Y SERVICI...
- FERROCARRIL Y IN...
- GOBIERNO / ESTADO
- INDUSTRIA MADER...
- INDUSTRIA NAVAL
- INMOBILIARIAS Y S...
- INTERMEDIARIOS P...
- LEASING DE EQUIP...
- METALES NO FERR...
- MINORISTAS (EXCE...
- MINORISTAS DE AL...
- Minoristas de alim...
- MUEBLES PARA EL ...
- OTROS / VARIOS
- PETRÓLEO Y GAS
- PETRÓLEO Y GAS
- PRODUCTOS / ACTI...
- Productos alimenti...
- PRODUCTOS ALIME...
- PRODUCTOS COSMI...
- PRODUCTOS ELET...

Cantidades - vs - Categoría - y Tipo de Envío



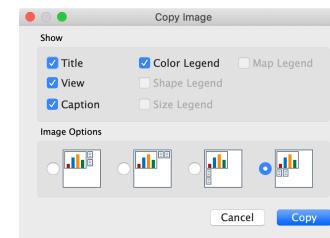
Filtro automático

Se “resalta” al seleccionarlo



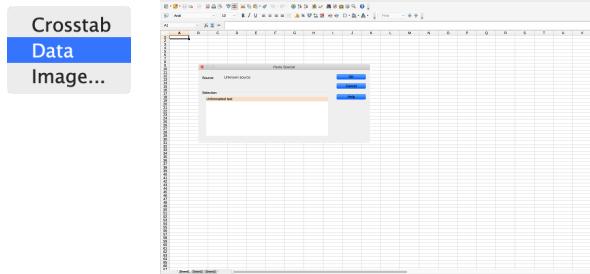
Compartir como imagen, Exportar los datos a Excel

Opción para Compartir la imagen



Copy y después Paste la imagen ..

Opción para Exportar los datos



A screenshot of an Excel spreadsheet titled 'Anal'. The data is organized into columns labeled A through U. Column A contains row numbers from 1 to 86. Columns B through U contain various data entries such as 'Category', 'Model', 'Segment', 'Class', and numerical values like '156', '26', '65', etc. The spreadsheet has three tabs at the bottom: 'Sheet1', 'Sheet2', and 'Sheet3'. The status bar at the bottom right shows 'Sum=0' and '62 %'.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	Category	A	Model	Segment	Class																
2	Furniture	Bedroom	First Class	Consumer	156																
3	Furniture	Bedroom	Second Class	Consumer	149																
4	Furniture	Bedroom	Same Day	Consumer	26																
5	Furniture	Bedroom	Standard Class	Consumer	65																
6	Furniture	Bedroom	Same Day	General	63																
7	Furniture	Bedroom	Second Class	General	10																
8	Furniture	Bedroom	Standard Class	General	73																
9	Furniture	Bedroom	Same Day	Home Office	10																
10	Furniture	Bedroom	Second Class	Home Office	10																
11	Furniture	Bedroom	Standard Class	Home Office	108																
12	Furniture	Bedroom	Same Day	Consumer	624																
13	Furniture	Bedroom	Second Class	Consumer	70																
14	Furniture	Bedroom	Standard Class	Consumer	10																
15	Furniture	Chairs	First Class	Consumer	32																
16	Furniture	Chairs	Second Class	Consumer	10																
17	Furniture	Chairs	Same Day	Consumer	41																
18	Furniture	Chairs	Standard Class	Consumer	16																
19	Furniture	Chairs	Same Day	General	164																
20	Furniture	Chairs	Second Class	General	10																
21	Furniture	Chairs	Standard Class	General	25																
22	Furniture	Chairs	Same Day	Home Office	25																
23	Furniture	Chairs	Second Class	Home Office	10																
24	Furniture	Chairs	Standard Class	Home Office	58																
25	Furniture	Chairs	Same Day	Consumer	11																
26	Furniture	Chairs	Second Class	Consumer	15																
27	Furniture	Chairs	Standard Class	Consumer	63																
28	Furniture	Chairs	Same Day	General	10																
29	Furniture	Chairs	Second Class	General	10																
30	Furniture	Chairs	Standard Class	General	10																
31	Furniture	Furniture	Same Day	Home Office	28																
32	Furniture	Furniture	Second Class	Home Office	10																
33	Furniture	Furniture	Standard Class	Home Office	10																
34	Furniture	Furniture	Same Day	Consumer	10																
35	Furniture	Furniture	Second Class	Consumer	627																
36	Furniture	Furniture	Standard Class	Consumer	104																
37	Furniture	Furniture	Same Day	General	179																
38	Furniture	Furniture	Second Class	General	28																
39	Furniture	Furniture	Standard Class	General	6																
40	Furniture	Tables	Same Day	Consumer	66																
41	Furniture	Tables	Second Class	Consumer	10																
42	Furniture	Tables	Standard Class	Consumer	10																
43	Furniture	Tables	Same Day	General	10																
44	Furniture	Tables	Second Class	General	10																
45	Furniture	Tables	Standard Class	General	10																
46	Furniture	Tables	Same Day	Consumer	70																
47	Furniture	Tables	Second Class	Consumer	10																
48	Office Supplies	Appliances	First Class	Consumer	10																
49	Office Supplies	Appliances	Second Class	Consumer	15																
50	Office Supplies	Appliances	Standard Class	Consumer	47																
51	Office Supplies	Appliances	First Class	Home Office	47																
52	Office Supplies	Appliances	Second Class	Home Office	19																
53	Office Supplies	Appliances	Same Day	Home Office	10																
54	Office Supplies	Appliances	Second Class	General	101																
55	Office Supplies	Appliances	Standard Class	General	201																
56	Office Supplies	Appliances	Same Day	Consumer	108																
57	Office Supplies	Appliances	Second Class	Consumer	201																
58	Office Supplies	Appliances	Standard Class	Consumer	108																
59	Office Supplies	Art	First Class	Consumer	104																
60	Office Supplies	Art	Second Class	Consumer	104																
61	Office Supplies	Art	Same Day	Home Office	104																
62	Office Supplies	Art	First Class	Home Office	104																
63	Office Supplies	Art	Second Class	Home Office	104																
64	Office Supplies	Art	Same Day	General	116																
65	Office Supplies	Art	Second Class	General	116																
66	Office Supplies	Art	Standard Class	General	47																
67	Office Supplies	Art	Same Day	Consumer	111																
68	Office Supplies	Art	Second Class	Consumer	111																
69	Office Supplies	Art	Standard Class	Consumer	111																

Crear una hoja nueva con los datos que representan la original

En el nombre de la hoja click derecho

New Worksheet
New Dashboard
New Story

Copy
Paste
Rename
Delete

Duplicate
Duplicate as Crosstab

Export...

Hide All Sheets
Unhide All Sheets

Copy Formatting
Paste Formatting

Color

Cantidades por Categoría, seg...

Furniture-Bookcases Furniture-Chairs Furniture-Furnishings Furniture-Tables Office Supplies-Appli

Modo de envío	Furniture-Bookcases			Furniture-Chairs			Furniture-Furnishings			Furniture-Tables			Office Supplies-Appli		
	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	
First Class	130	109	36	126	72	34	81	75	13	28	16	9	105	83	
Same Day	46	63	13	41	16	31	63	30	28	3	47	10			
Second Class	180	73	68	184	121	55	191	88	55	65	32	18	121	101	
Standard Cl.	604	270	193	633	325	175	537	394	179	78	70	20	291	246	

Crear una tabla con la estructura que tienen los datos

Pages

iii Columns Categoría y Subcategoría Segmento

Rows Modo de envío

Cantidades por Categoría, segmento y tipo de envío (2)

Furniture-Bookcases Furniture-Chairs Furniture-Furnishings Furniture-Tables Office Supplies-Appli

Modo de envío	Furniture-Bookcases			Furniture-Chairs			Furniture-Furnishings			Furniture-Tables			Office Supplies-Appli		
	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	Home Offic...	Consum.	Corpora...	
First Class	130	109	36	126	72	34	81	75	13	28	16	9	105	83	
Same Day	46	63	13	41	16	31	63	30	28	3	47	10			
Second Class	180	73	68	184	121	55	191	88	55	65	32	18	121	101	
Standard Cl.	604	270	193	633	325	175	537	394	179	78	70	20	291	246	

Intercambiar filas y columnas

Arrastrar y Soltar

Modificar el título

Vista completa

The image shows a complex Tableau dashboard with multiple windows and panels. On the left, there's a sidebar with 'Dimensions' and 'Measures' sections. The main area displays two data tables side-by-side under the heading 'Cantidades por Categoría, segmento y tipo de envío'. The first table is for 'First Class' shipping, and the second is for 'Second Class'. Each table has columns for Segmento, Categoría y Subcategoría, Consum., Corpor., and Home O.. The 'Measures' section includes fields like Beneficio, Cantidad, Descuento, Ventas, Latitude (generated), Longitude (generated), Number of Records, and Measure Values. A 'Pages' panel on the right shows a preview of the dashboard with a 'Columns' tab selected. A context menu is open over the second table, with 'Hide Title' highlighted. The bottom of the screen shows a navigation bar with links like 'Data Source', 'Logo postal ...', 'Cantidad de Empresas ISIC - vs ...', 'Cantidad de Empresas ISIC - vs ...', 'Cantidad de Empresas ISIC - vs ...', and 'Listado - Empresas -'.

Segmento	Categoría y Subcategoría	Consum.	Corpora..	Home O..
First Class	Furniture-Bookcases	130	109	36
	Furniture-Chairs	126	72	34
	Furniture-Furnishings	81	75	13
	Furniture-Tables	28	16	9
	Office Supplies-Appliances	105	83	15
	Office Supplies-Art	554	184	108
	Office Supplies-Binders	437	245	117
	Office Supplies-Envelopes	132	84	34
	Office Supplies-Fasteners	133	94	42
	Office Supplies-Labels	146	41	43
	Office Supplies-Paper	160	81	53
	Office Supplies-Storage	380	205	84
	Office Supplies-Supplies	107	57	75
	Technology-Accessories	160	46	24
	Technology-Copiers	159	47	33
	Technology-Machines	103	83	16
	Technology-Phones	175	101	43
Same Day	Furniture-Bookcases	46	63	13
	Furniture-Chairs	41	16	31
	Furniture-Furnishings	63	30	28
	Furniture-Tables	3		
	Office Supplies-Appliances	47	10	19
	Office Supplies-Art	176	116	43
	Office Supplies-Binders	167	40	43
	Office Supplies-Envelopes	44	10	25
	Office Supplies-Fasteners	41	11	10
	Office Supplies-Labels	44	9	32
	Office Supplies-Paper	35	16	61
	Office Supplies-Storage	113	40	63
	Office Supplies-Supplies	31	23	9
	Technology-Accessories	39	13	8
	Technology-Copiers	30	38	17
	Technology-Machines	24	16	10
	Technology-Phones	50	26	21
Second Class	Furniture-Bookcases	180	73	68
	Furniture-Chairs	184	121	55
	Furniture-Furnishings	191	88	55

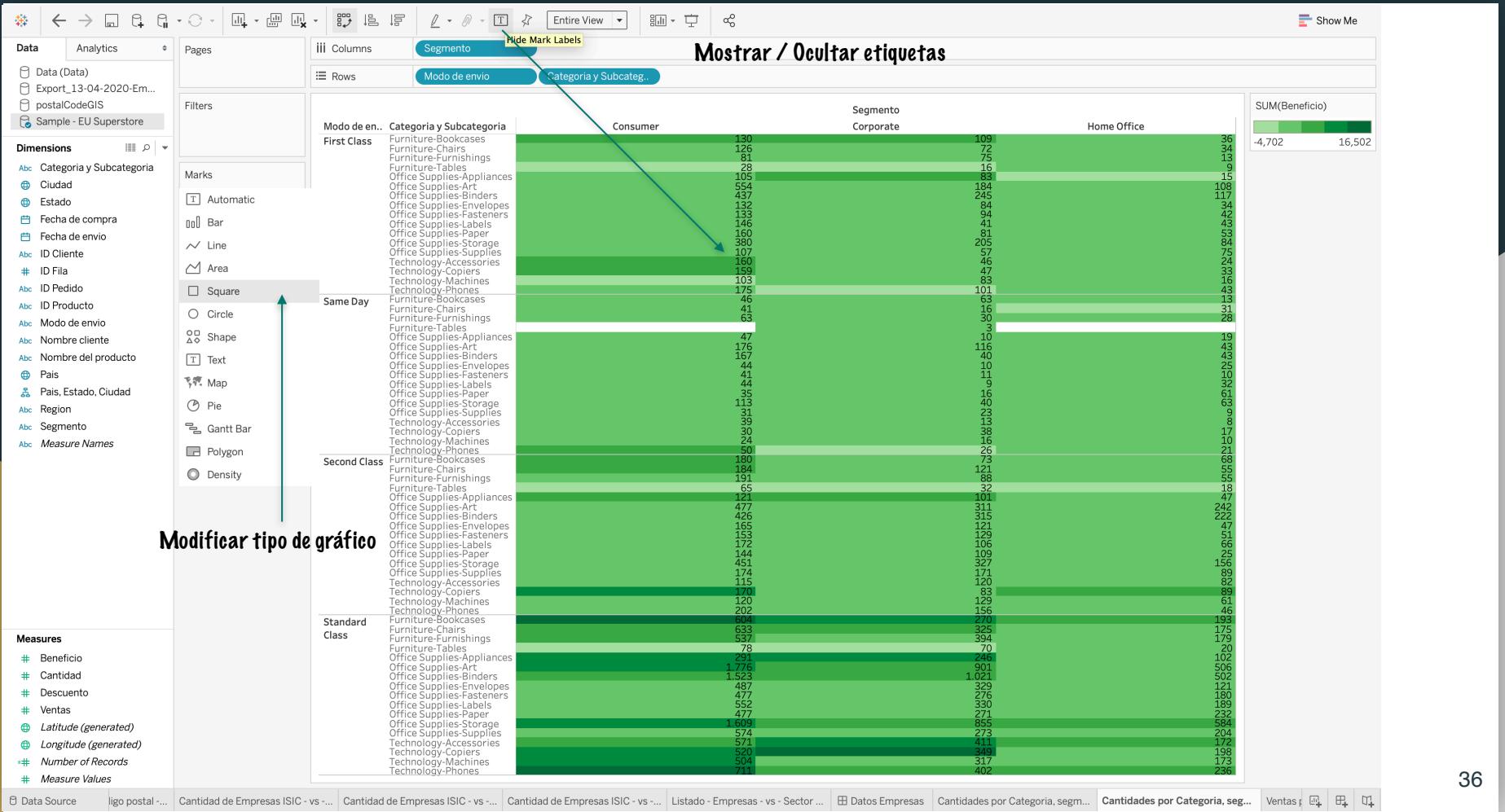
Arrastrar a color una medida

Editar el color

Segmento	Consumer	Corporate	Home Office
Furniture-Bookcases	130	109	86
Furniture-Chairs	126	72	34
Furniture-Furnishings	81	75	13
Furniture-Tables	28	36	9
Office Supplies-Appliances	109	63	15
Office Supplies-Art	554	184	108
Office Supplies-Binders	437	245	37
Office Supplies-Envelopes	132	84	34
Office Supplies-Fasteners	133	24	23
Office Supplies-Labels	146	41	43
Office Supplies-Paper	160	48	53
Office Supplies-Storage	380	205	84
Technology-Accessories	107	57	24
Technology-Machines	199	46	24

Segmento	Consumer	Corporate	Home Office
Furniture-Bookcases	130	109	86
Furniture-Chairs	126	72	34
Furniture-Furnishings	81	75	13
Furniture-Tables	28	36	9
Office Supplies-Appliances	109	63	15
Office Supplies-Binders	437	245	37
Office Supplies-Envelopes	132	84	34
Office Supplies-Fasteners	133	24	23
Office Supplies-Labels	146	41	43
Office Supplies-Paper	160	48	53
Office Supplies-Storage	380	205	84
Technology-Accessories	107	57	24
Technology-Machines	199	46	24

Segmento	Consumer	Corporate	Home Office
Furniture-Bookcases	130	109	86
Furniture-Chairs	126	72	34
Furniture-Furnishings	81	75	13
Furniture-Tables	28	36	9
Office Supplies-Appliances	109	63	15
Office Supplies-Binders	437	245	37
Office Supplies-Envelopes	132	84	34
Office Supplies-Fasteners	133	24	23
Office Supplies-Labels	146	41	43
Office Supplies-Paper	160	48	53
Office Supplies-Storage	380	205	84
Technology-Accessories	107	57	24
Technology-Machines	199	46	24

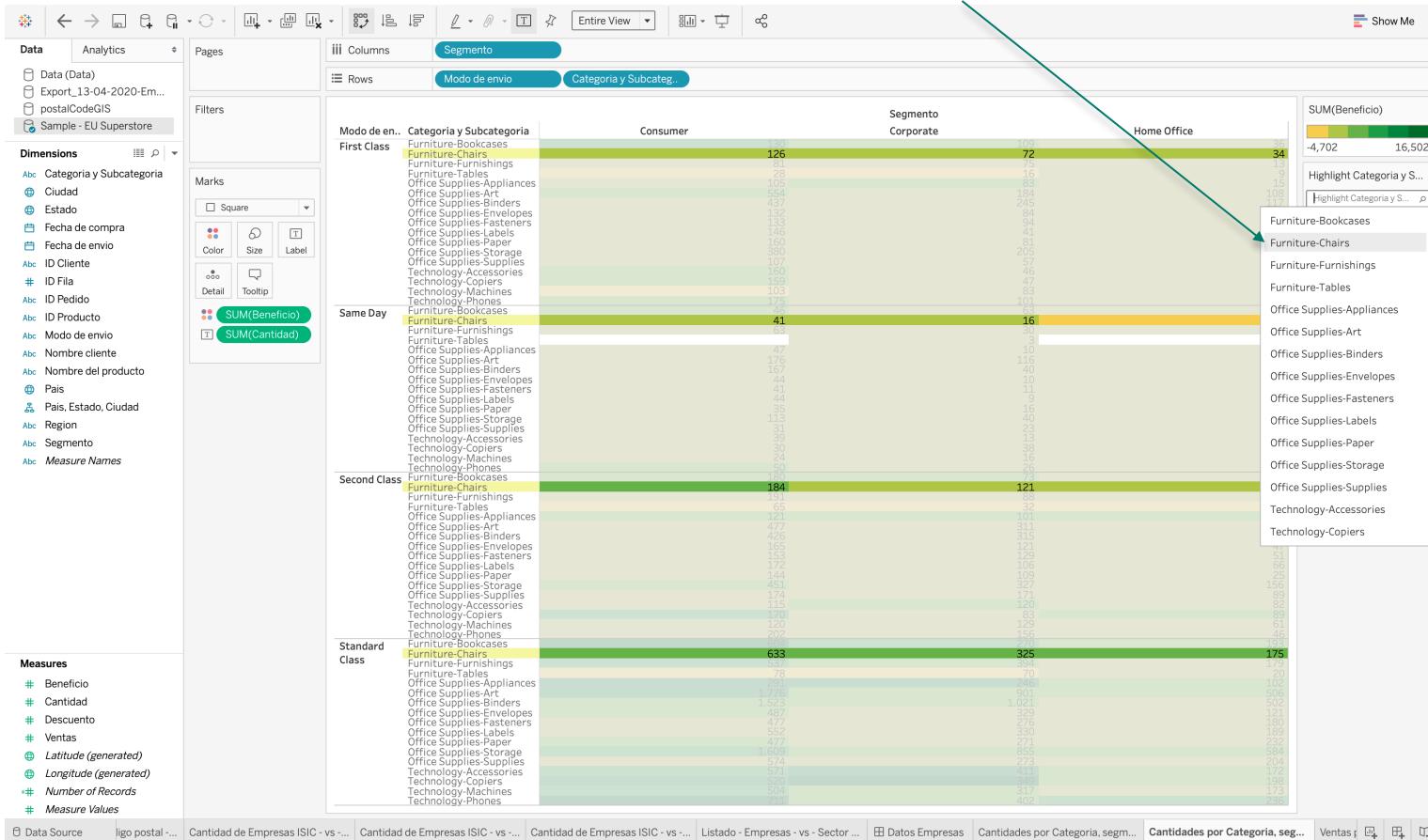


The screenshot displays a Tableau desktop interface with the following key components:

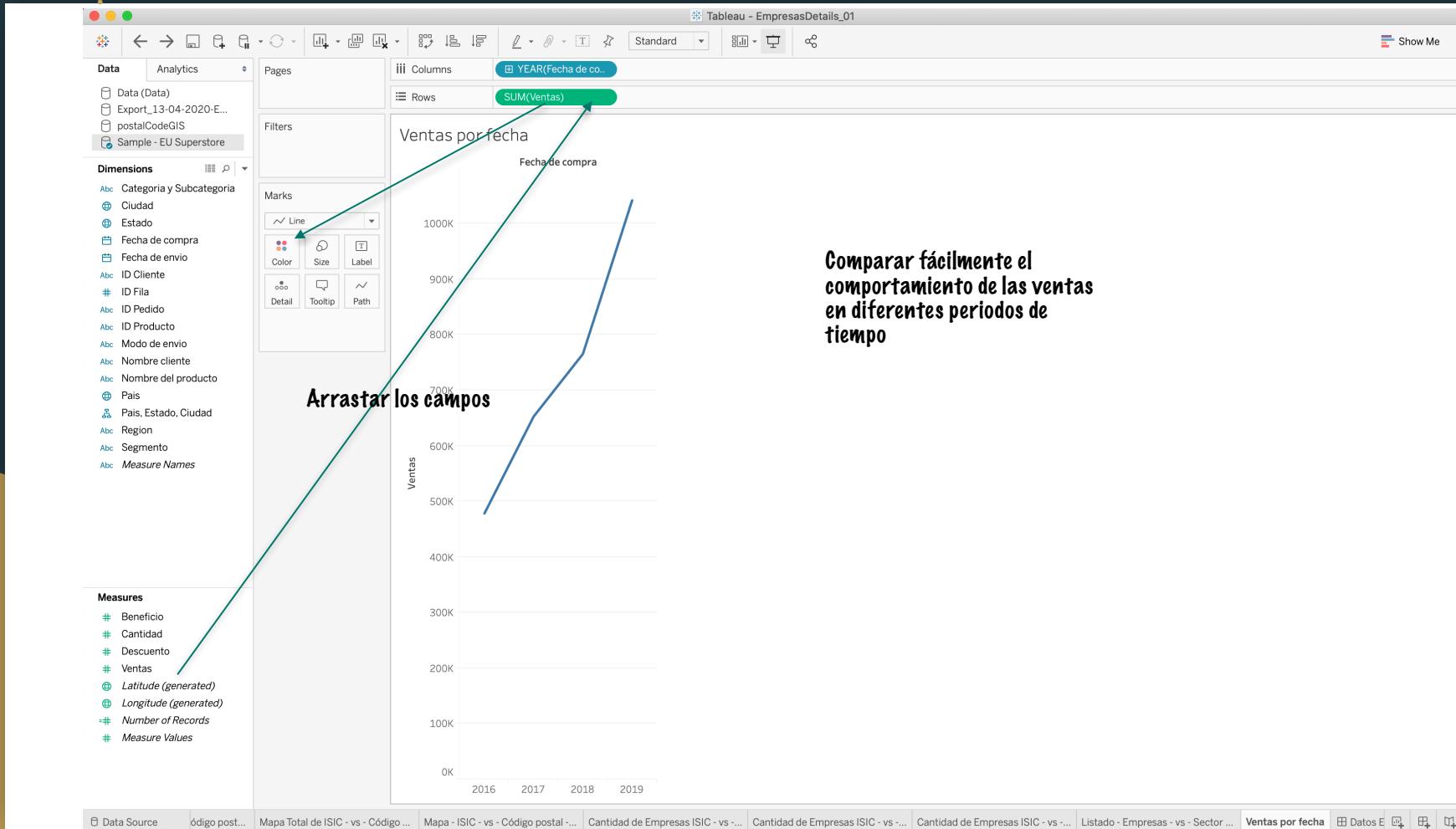
- Top Bar:** Includes standard navigation icons (Back, Forward, Home, etc.) and a "Show Me" button.
- Data Source Legend:** Shows icons for Data, Analytics, and various data types like CSV, Excel, and PostgreSQL.
- Left Panel:** Contains a tree view of dimensions and measures:
 - Dimensions:** Data (Data), Export_13-04-2020-Ern..., postalCodeGIS, Sample - EU Superstore.
 - Measures:** Beneficio, Cantidad, Descuento, Ventas, Latitude (generated), Longitude (generated), Number of Records, Measure Values.
- Dashboard Area:** Features a main visualization showing sales data across different segments and categories. The visualization includes:
 - Rows:** Modo de envío, Categoría y Subcategoría.
 - Columns:** Segmento.
 - Marks:** SUM(Beneficio) as a green bar chart.
 - Filters:** A context menu is open over the data, with "Show Highlighter" highlighted.
- Right Panel:** Shows detailed data for each segment and category, including:
 - Segmento:** Corporate, Home Office.
 - Categories:** Furniture-Bookcases, Furniture-Chairs, Furniture-Furnishings, Furniture-Tables, Office Supplies-Appliances, Office Supplies-Art, Office Supplies-Binders, Office Supplies-Envelopes, Office Supplies-Fasteners, Office Supplies-Labels, Office Supplies-Paper, Office Supplies-Storage, Office Supplies-Supplies, Technology-Accessories, Technology-Copiers, Technology-Machines, Technology-Phones.
 - Measures:** SUM(Beneficio) values ranging from 109 to 1,776.

Filtro automático

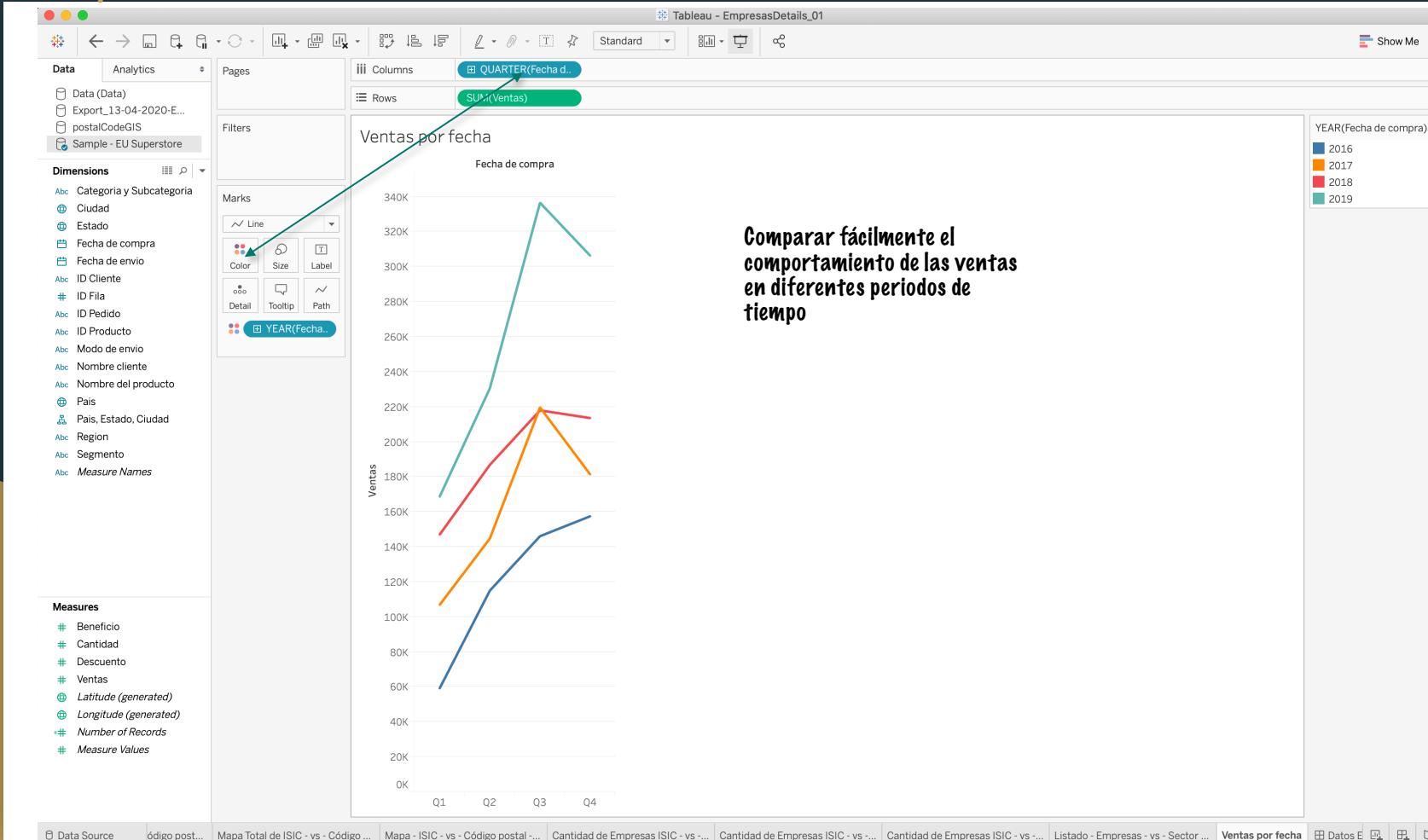
Se "resalta" al seleccionarlo



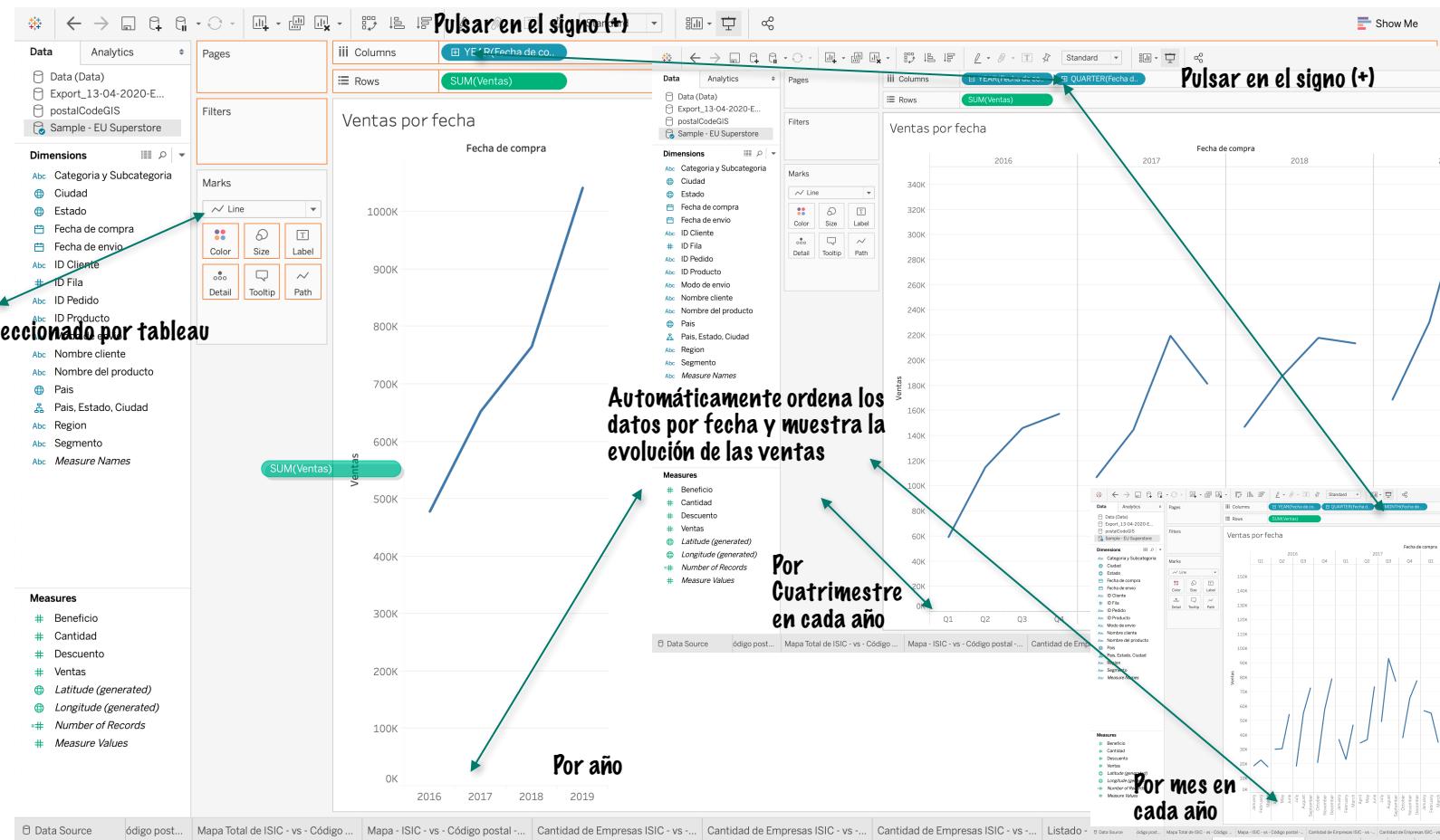
Ventas por fechas



Ventas por fechas



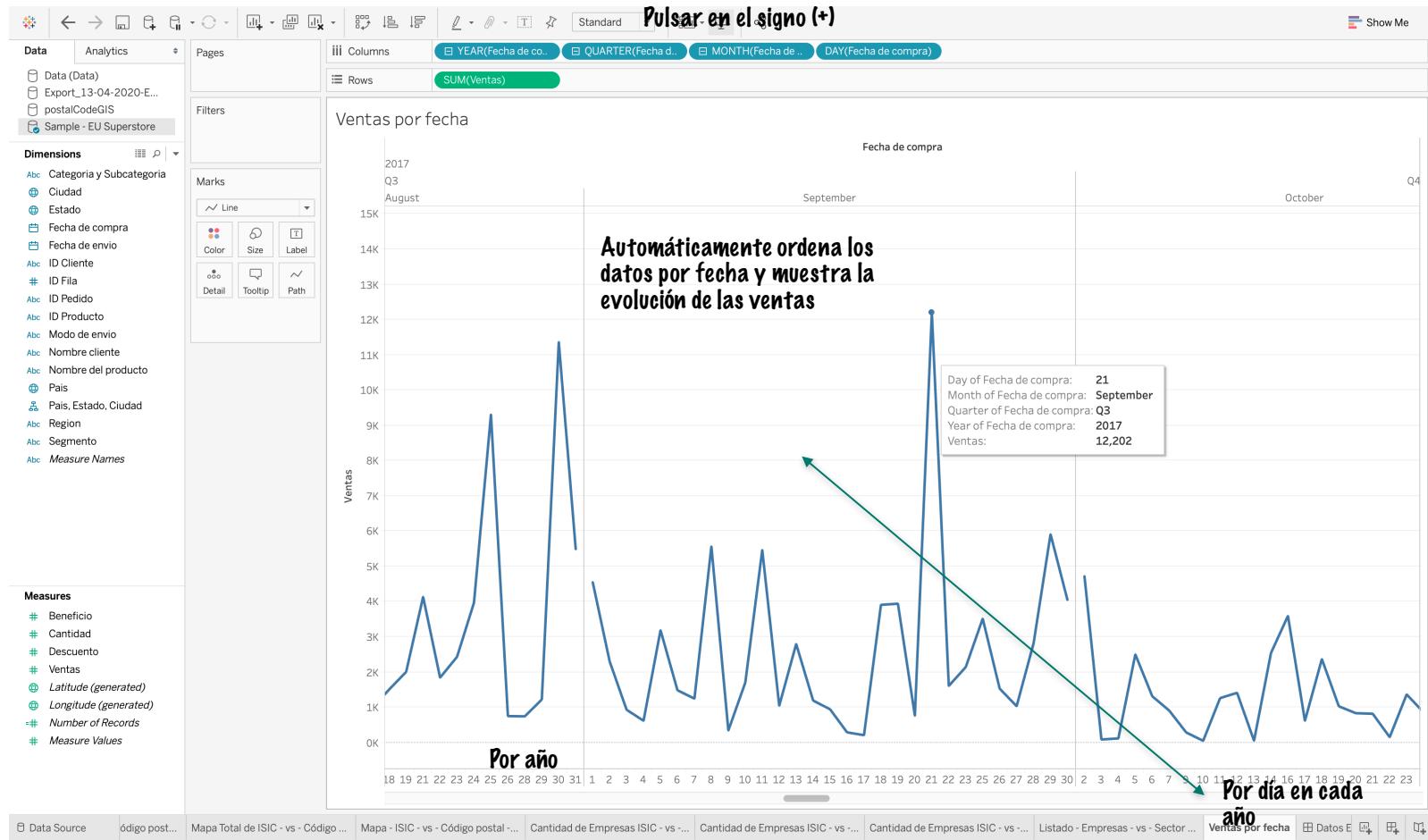
Ventas por fechas



Ventas por fechas

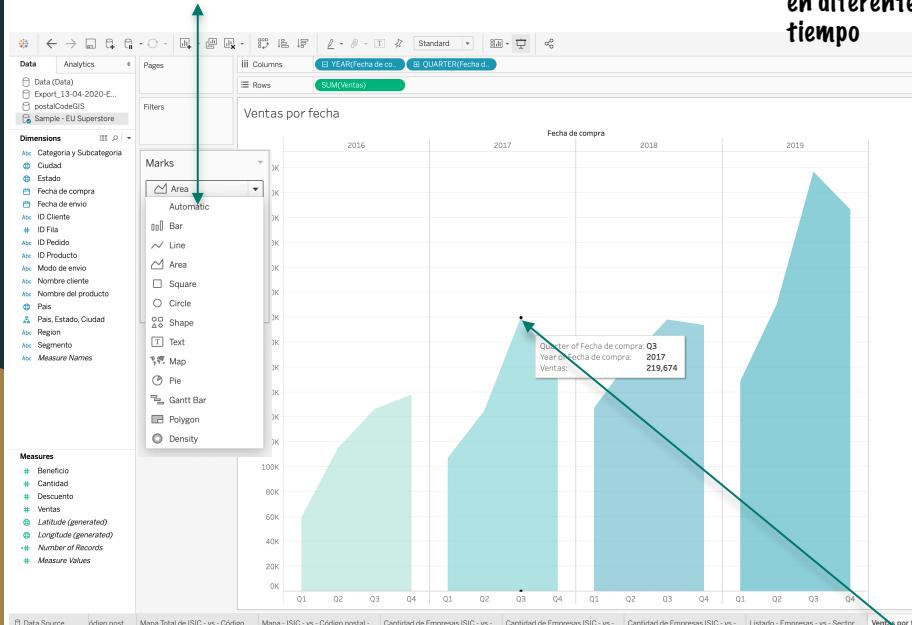
Pulsar en el signo (+)

Show Me

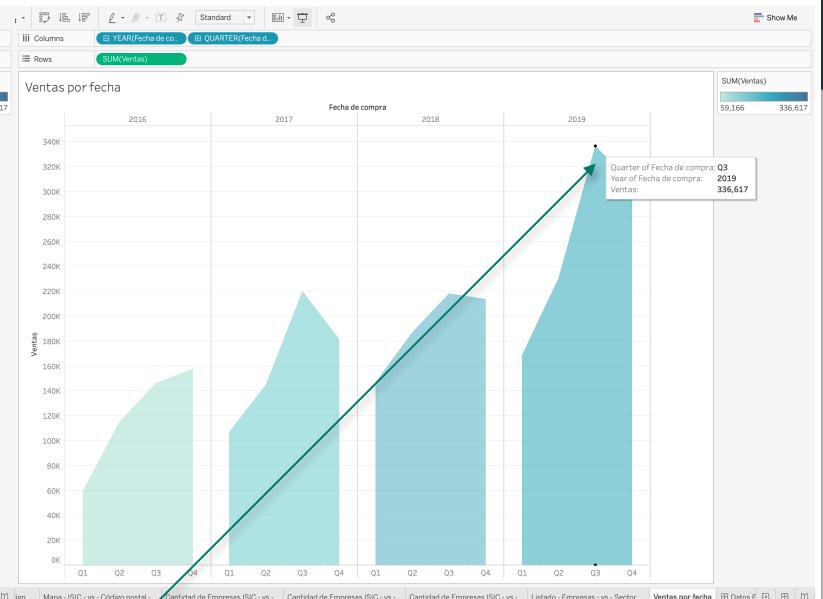


Ventas por fechas

Cambiar el gráfico seleccionado automáticamente por tableau



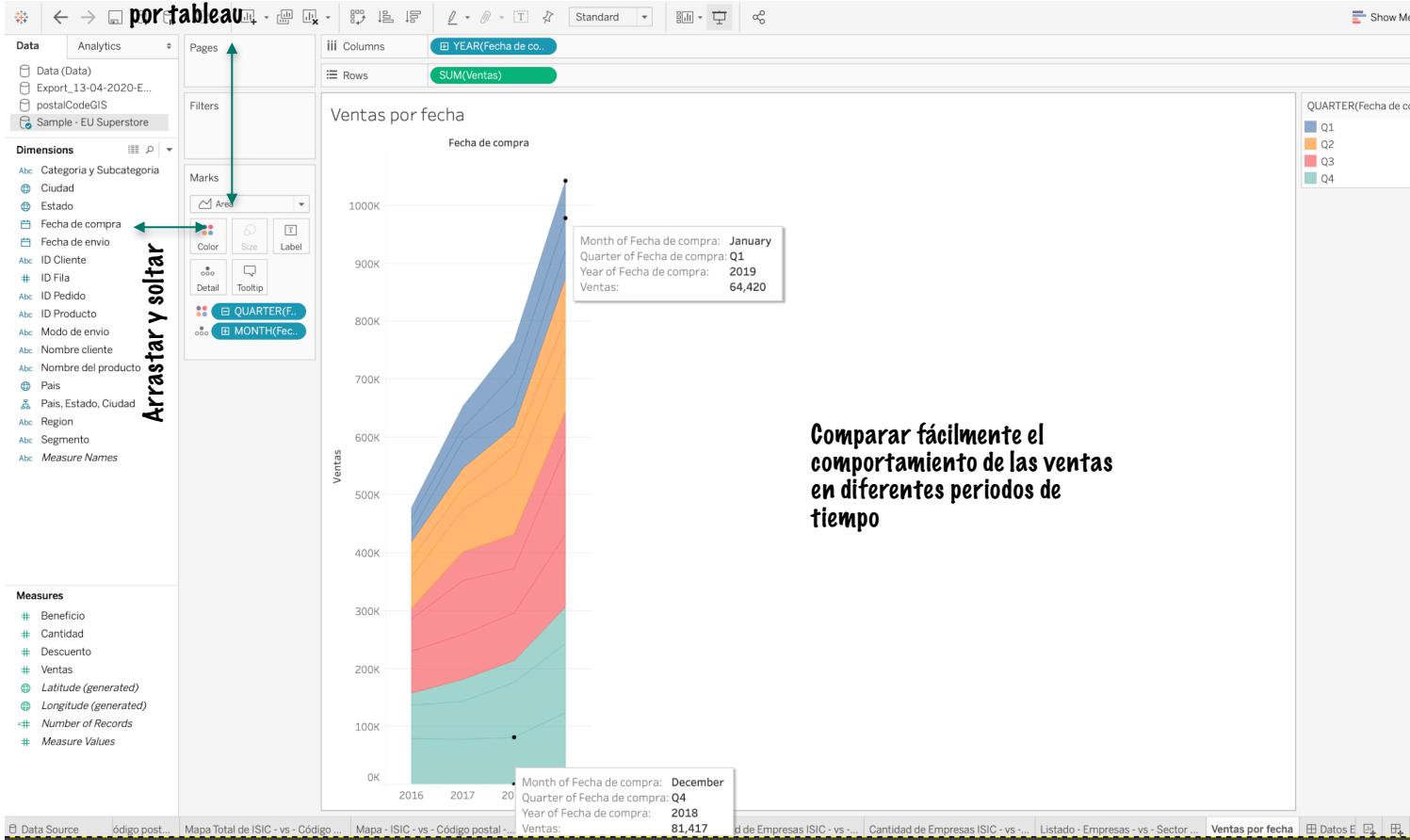
Comparar fácilmente el comportamiento de las ventas en diferentes períodos de tiempo



El mismo trimestre en diferentes años

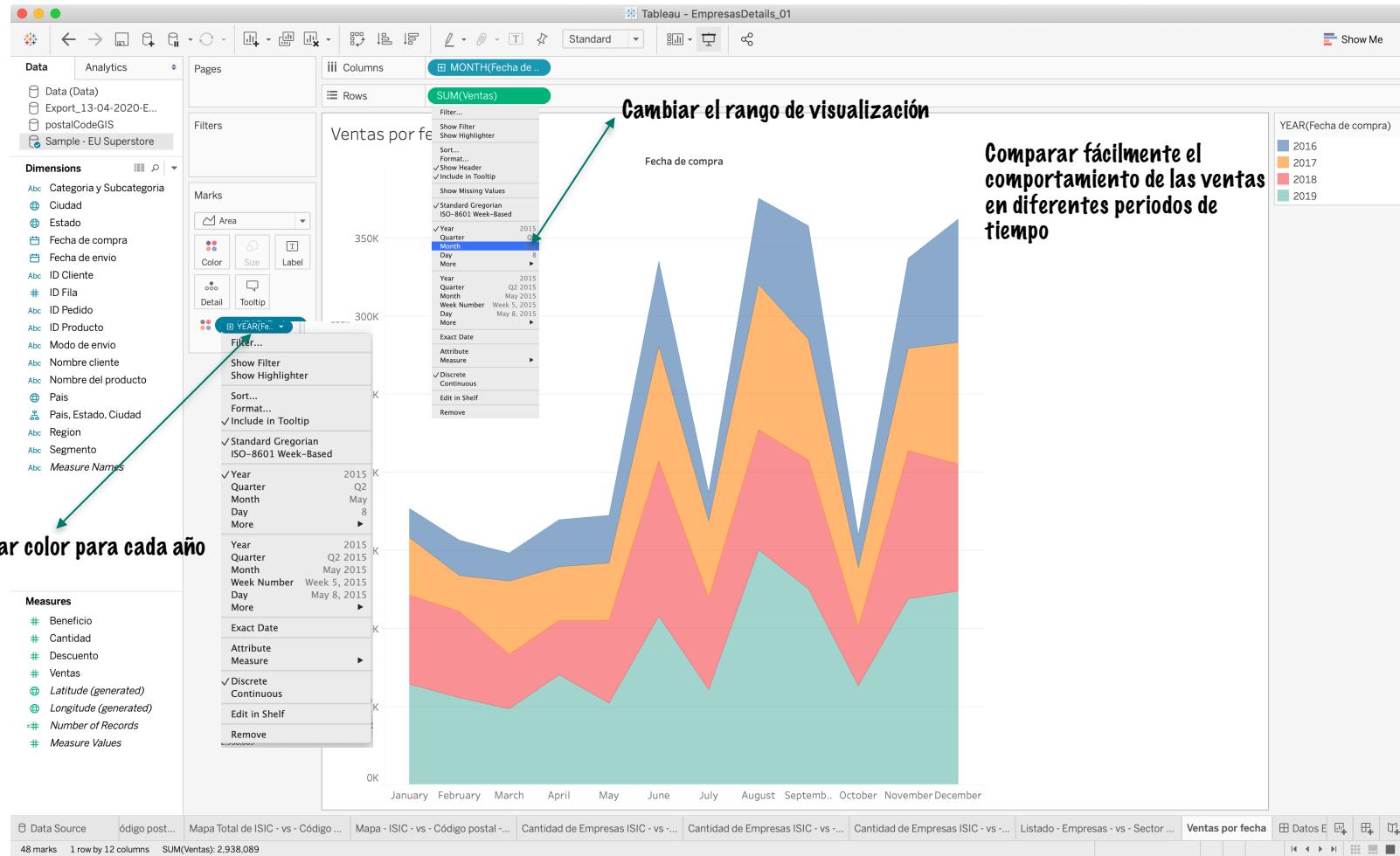
Ventas por fechas

Cambiar el gráfico
seleccionado automáticamente
por tableau

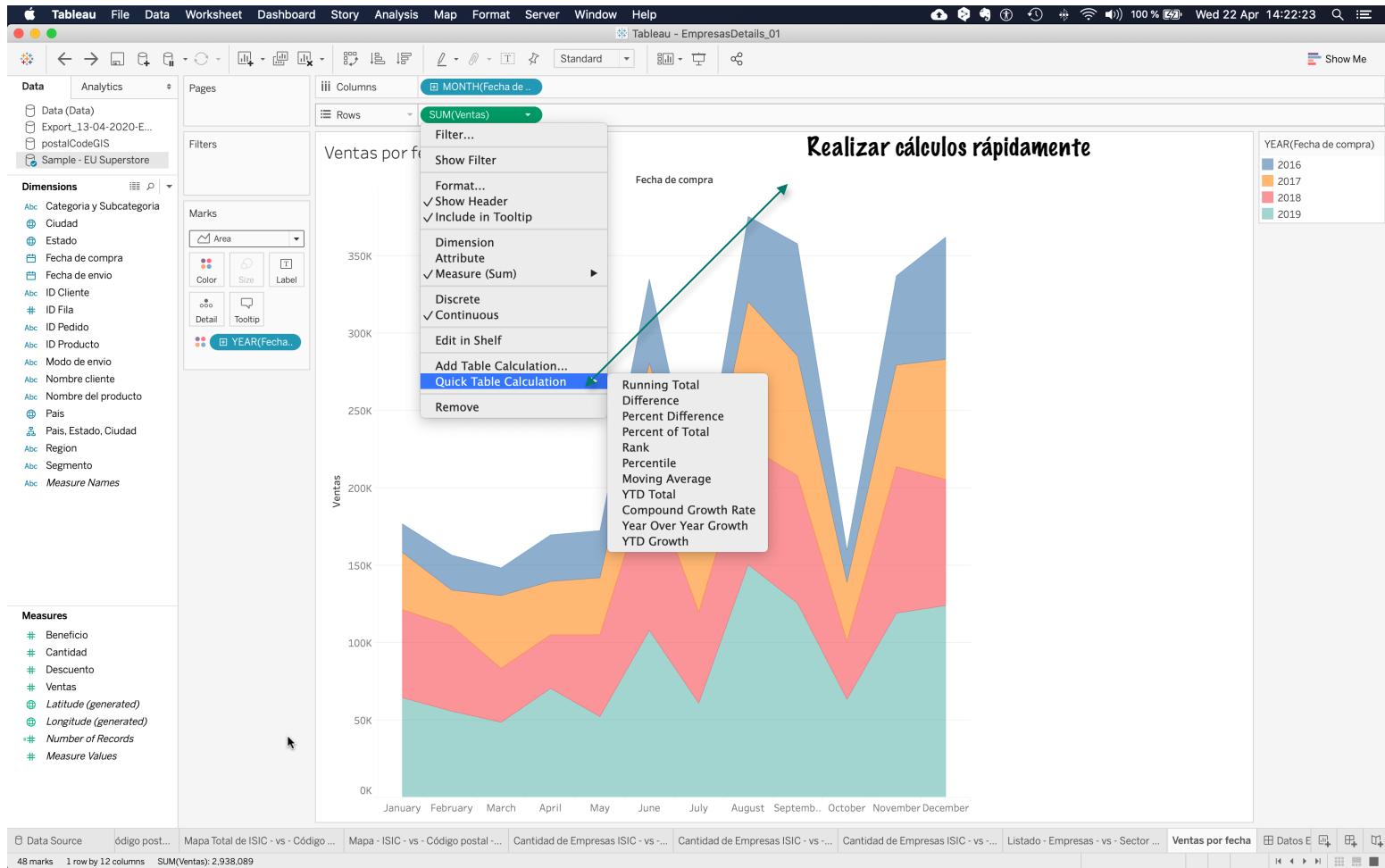


Comparar fácilmente el
comportamiento de las ventas
en diferentes períodos de
tiempo

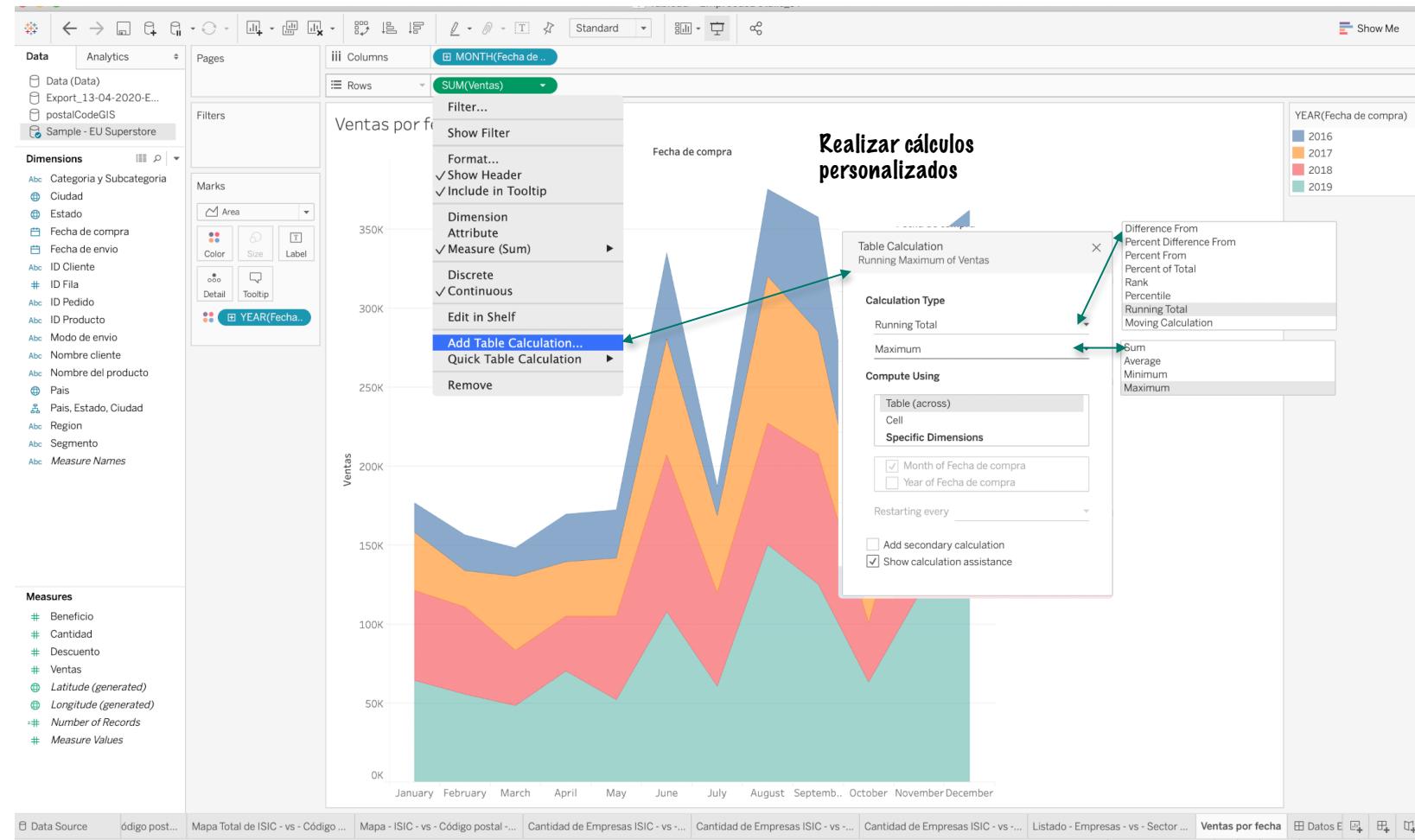
Ventas por fechas



Ventas por fechas



Ventas por fechas



Ventas por fechas

This image shows a Tableau dashboard titled "Ventas por fechas" (Sales by Date) with two main visualizations and a notes section.

Left Dashboard:

- Dimensions:** Segmento, Fecha de compra, Ciudad, Estado, ID Cliente, ID Fila, ID Pedido, ID Producto, Modo de envío, Nombre cliente, Nombre del producto, País, País, Estado, Ciudad, Region, Segmento, Measure Names.
- Measures:** Beneficio, Cantidad, Descuento, Ventas, Latitude (generated), Longitude (generated), Number of Records, Measure Values.
- Annotations:** An annotation is being added to the bottom left of the chart area, containing the formula `Ventas: <SUM(Ventas)>`.

Right Dashboard:

- Dimensions:** Segmento, YEAR(Fecha de compra), 2016, 2017, 2018, 2019.
- Measures:** Ventas.
- Annotations:** Two annotations are present:
 - A callout bubble pointing to the 2016 segment in the stacked area chart with the value **47.038**.
 - A handwritten note **Adicionar notas importantes** (Add important notes) is overlaid on the chart area.

Bottom Navigation:

- Data Source: Órgano post...
- Mapa Total de ISIC - vs - C...
- Tableau Book: Ventas: <SUM(Ventas)>
- Cancel | OK
- 144 marks | 3 rows by 12 columns | SUM(Ventas): 2.938.089
- Datos E...

Page Footer:

48 Sonia Celis

Navegar y seleccionar el que concuerde con lo que desea mostrar

Tableau presenta los gráficos disponibles para la selección

Selecionar varias dimensiones

Mac - ⌘

Arrastrar y Soltar

The screenshot displays three main views of Tableau:

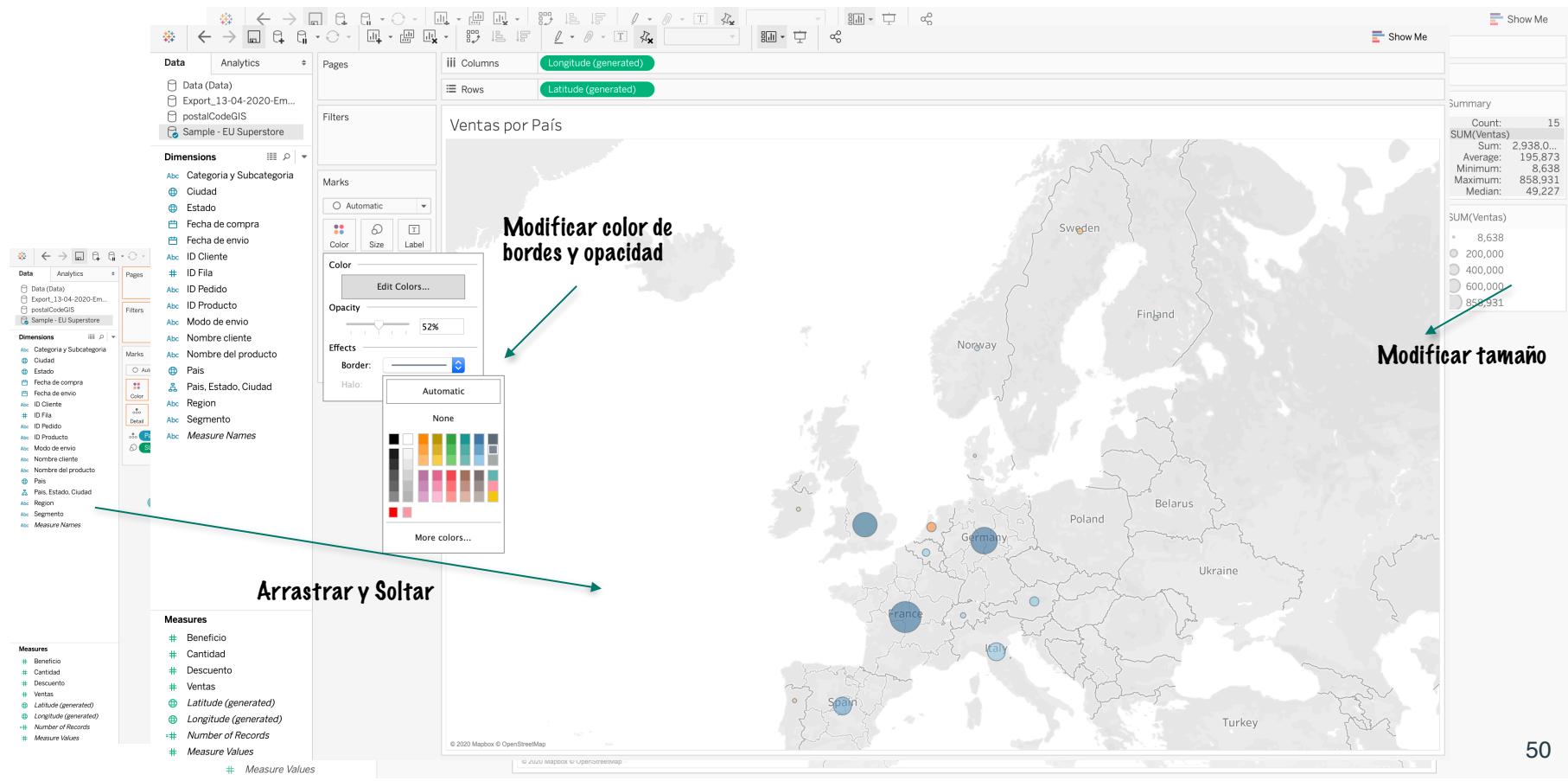
- Top Left View:** Shows a world map with a highlighted region. The sidebar includes dimensions like 'Categoría y Subcategoría' and measures like 'Beneficio'. A legend at the bottom lists items such as 'Beneficio', 'Cantidad', 'Descuento', 'Número de Registros', 'Latitude (generated)', 'Longitude (generated)', and 'Measure Values'.
- Bottom Left View:** Shows a map of Europe with several blue dots placed on it, representing data points. The sidebar shows dimensions like 'Categoría y Subcategoría' and measures like 'Beneficio', 'Cantidad', 'Descuento', 'Número de Registros', 'Latitude (generated)', 'Longitude (generated)', and 'Measure Values'.
- Right View:** Shows a treemap visualization titled 'Ventas por País' (Sales by Country) where countries are colored by sales volume. The sidebar shows dimensions like 'Categoría y Subcategoría' and measures like 'Beneficio', 'Cantidad', 'Descuento', 'Número de Registros', 'Latitude (generated)', 'Longitude (generated)', and 'Measure Values'.

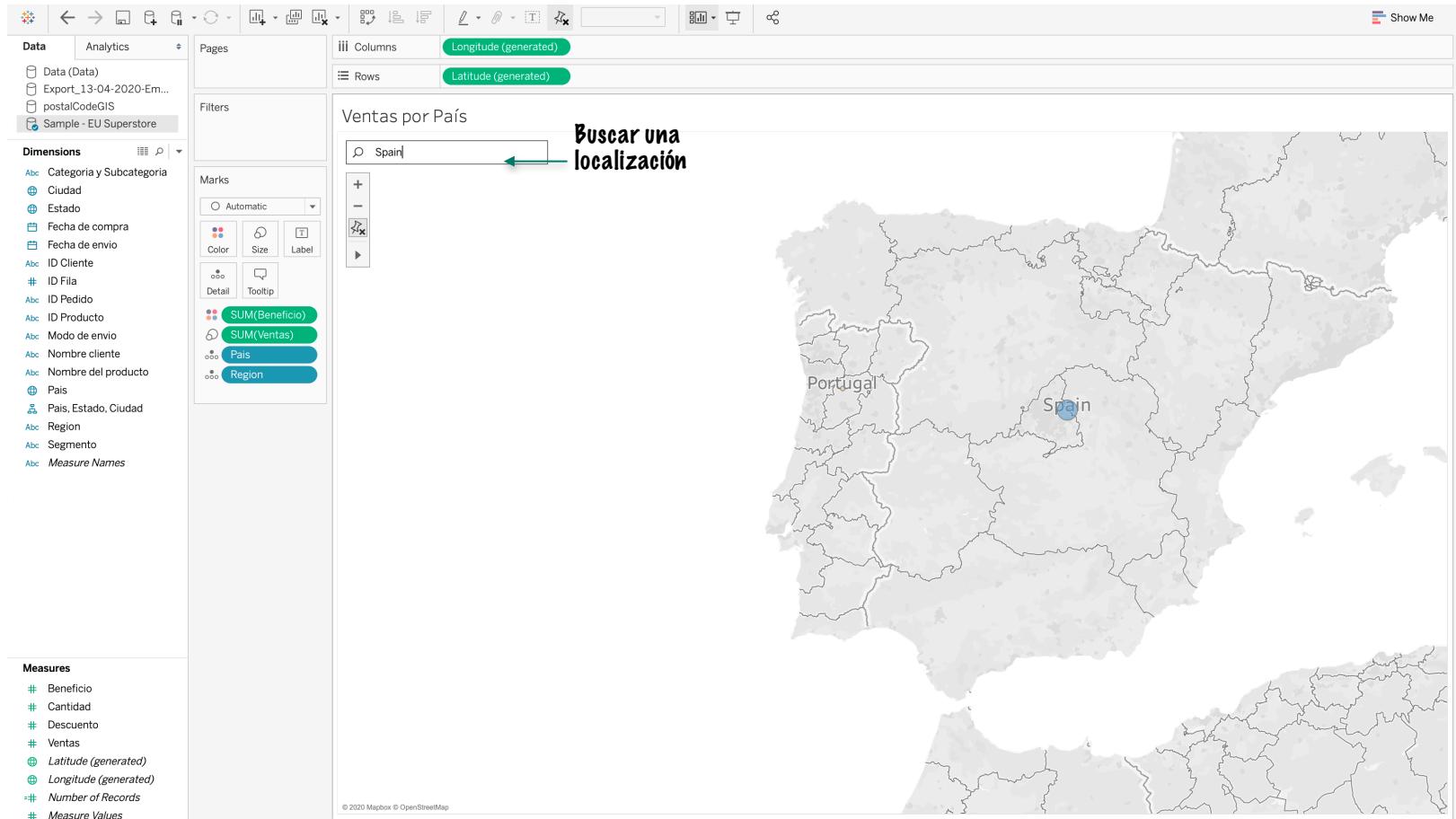
A large green arrow points from the top left view towards the right view, indicating the process of navigating and selecting appropriate visualizations.

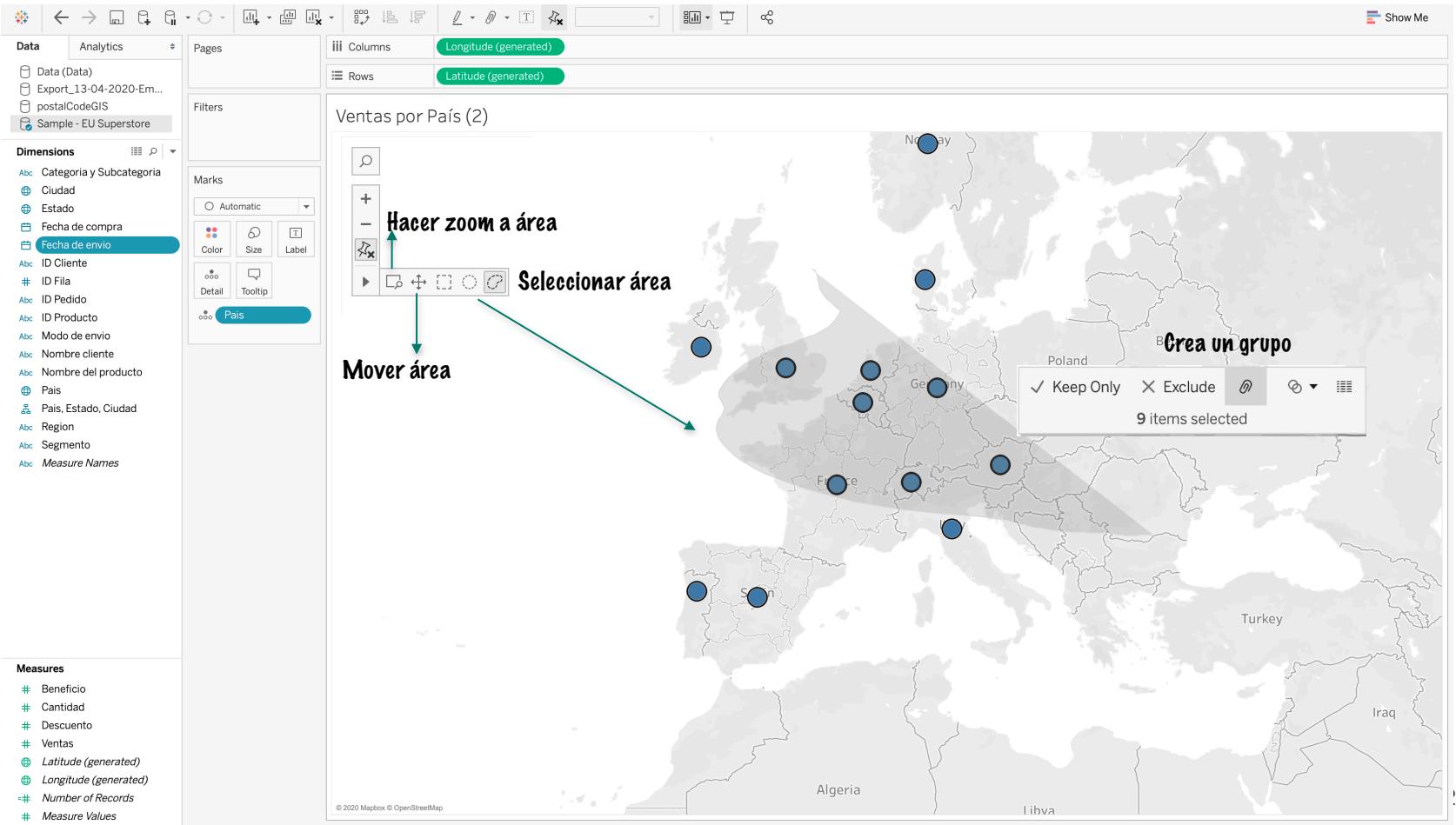
Show Me

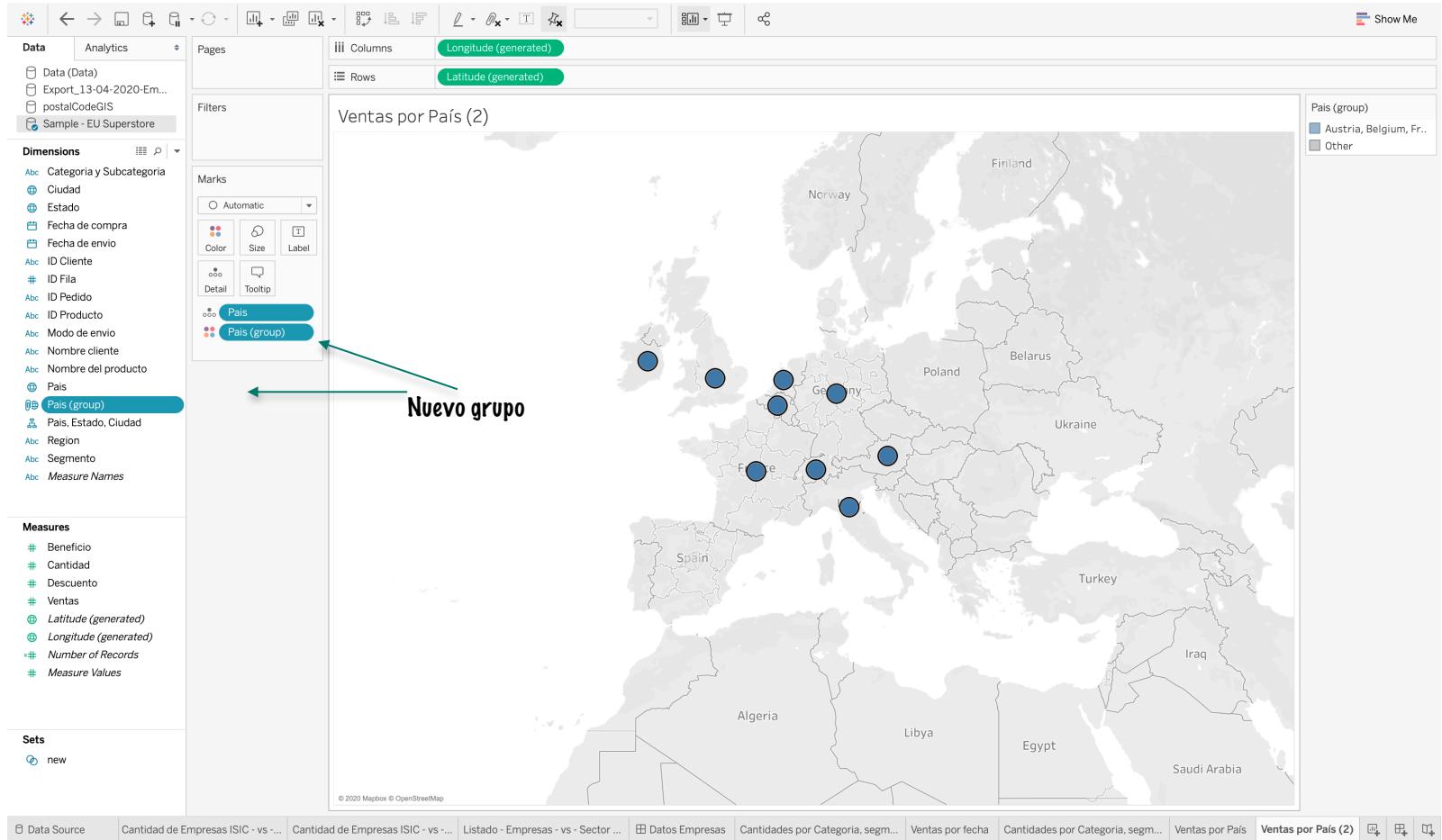
For lines (discrete) try

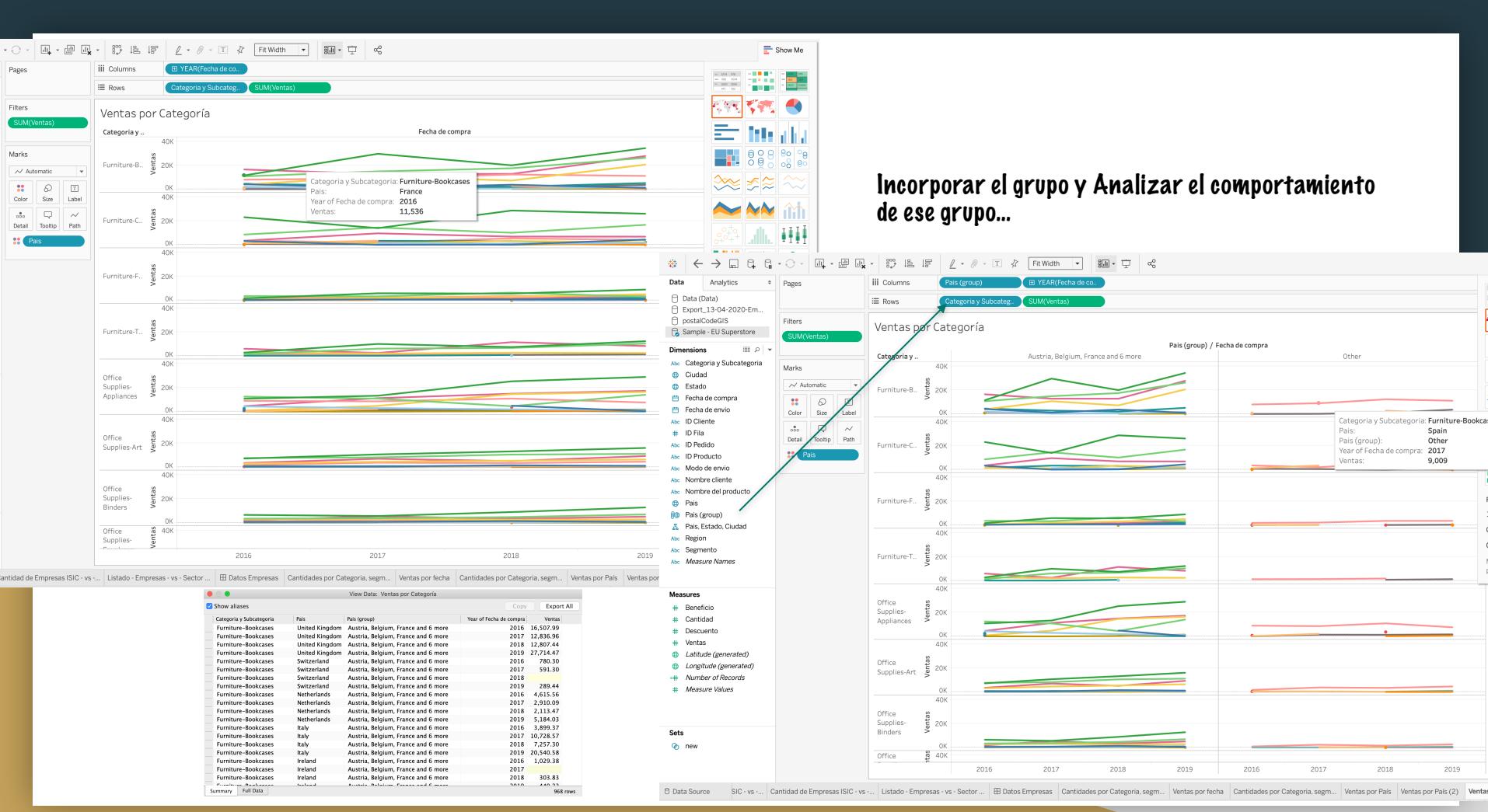
- 1 date
- 0 or more Dimensions
- 1 or more Measures

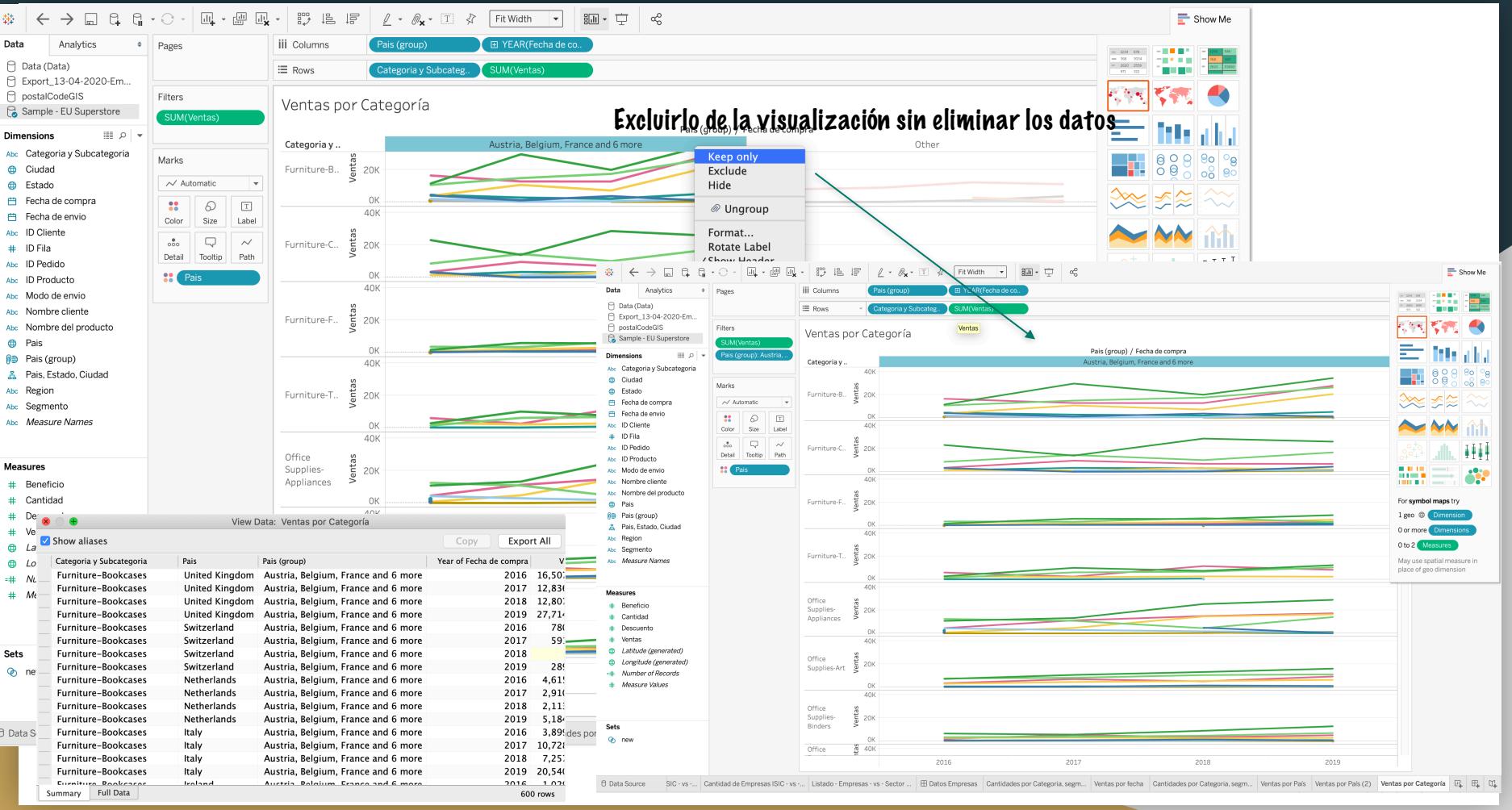


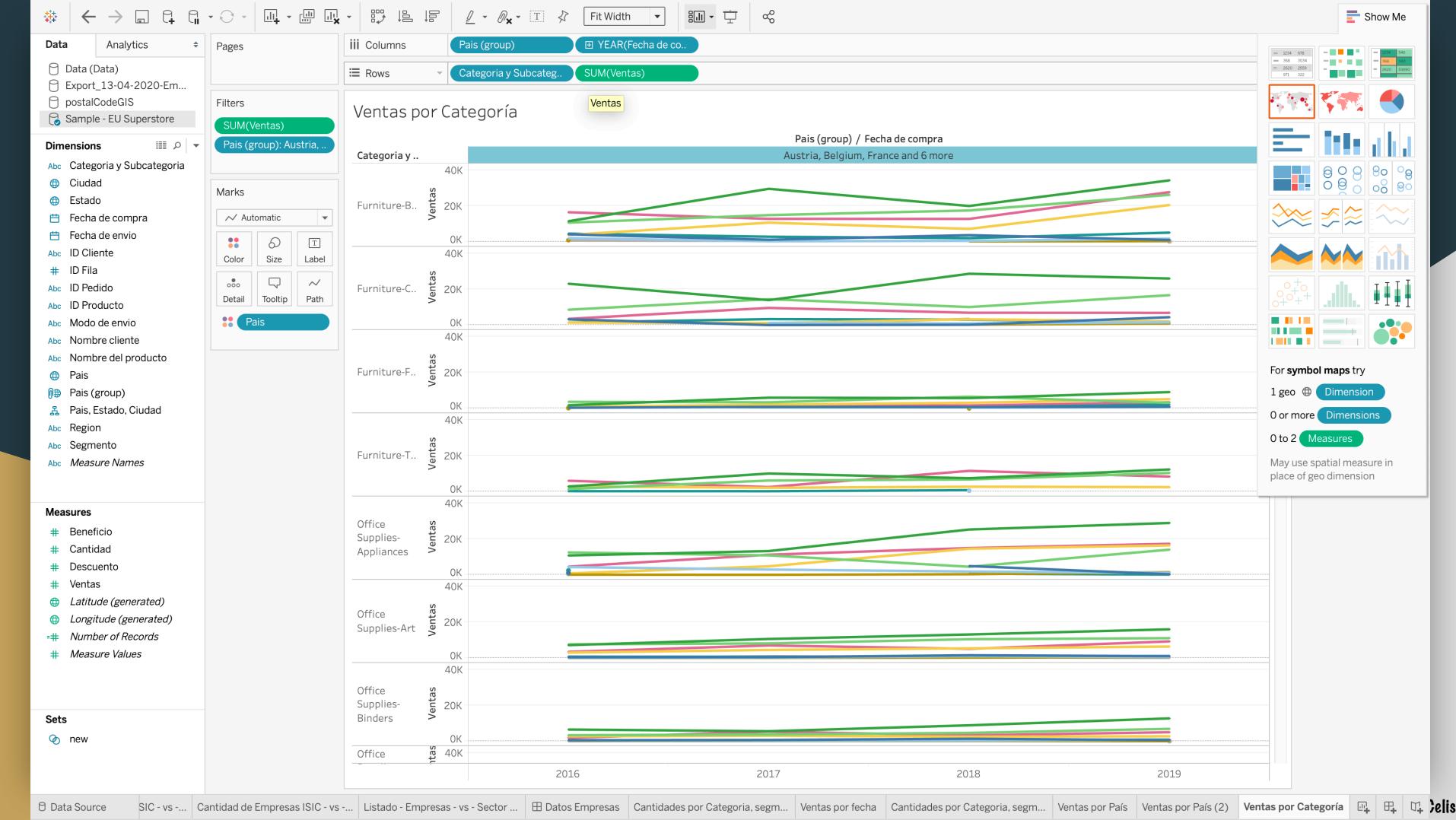


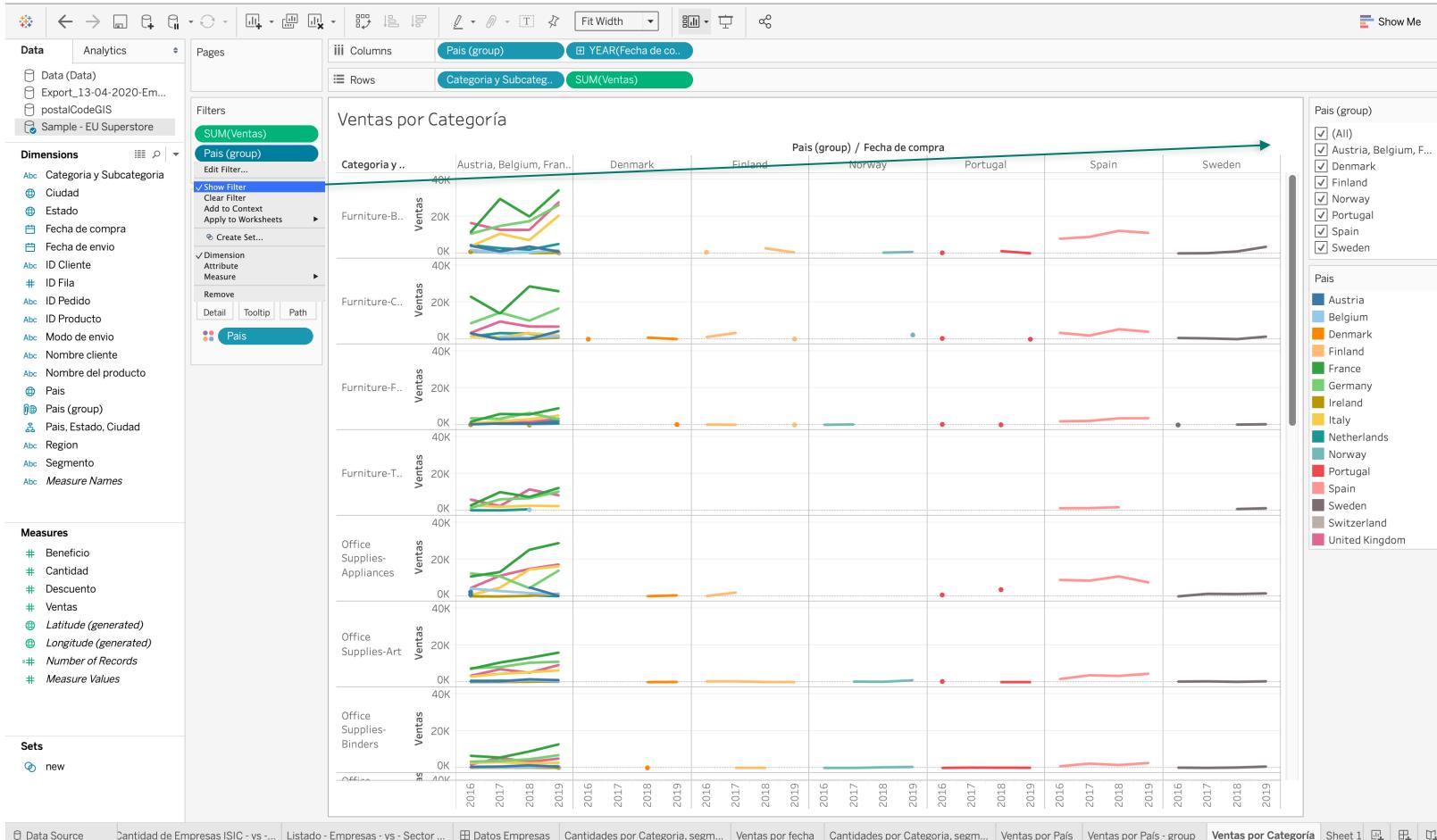




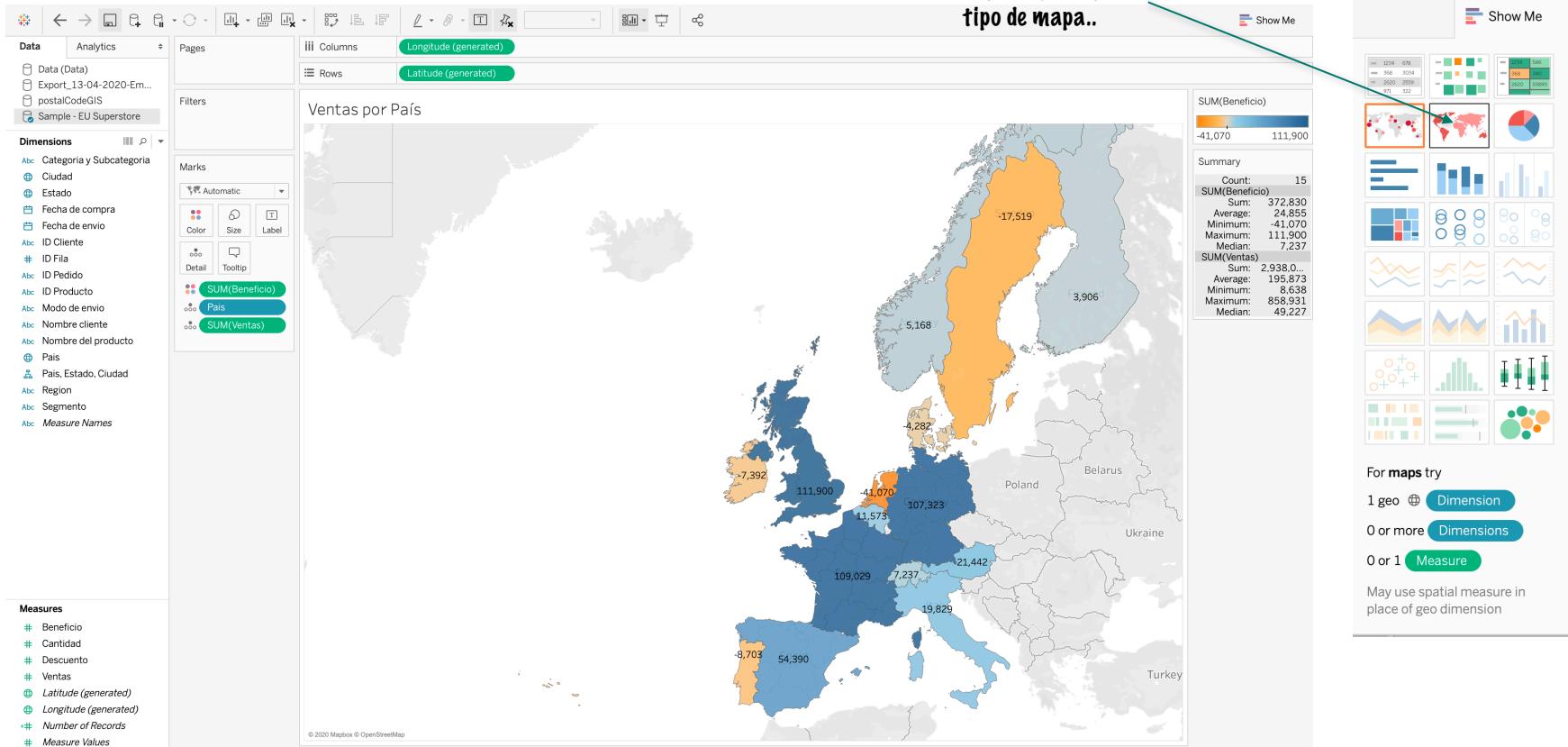








Seleccionar otro tipo de mapa..

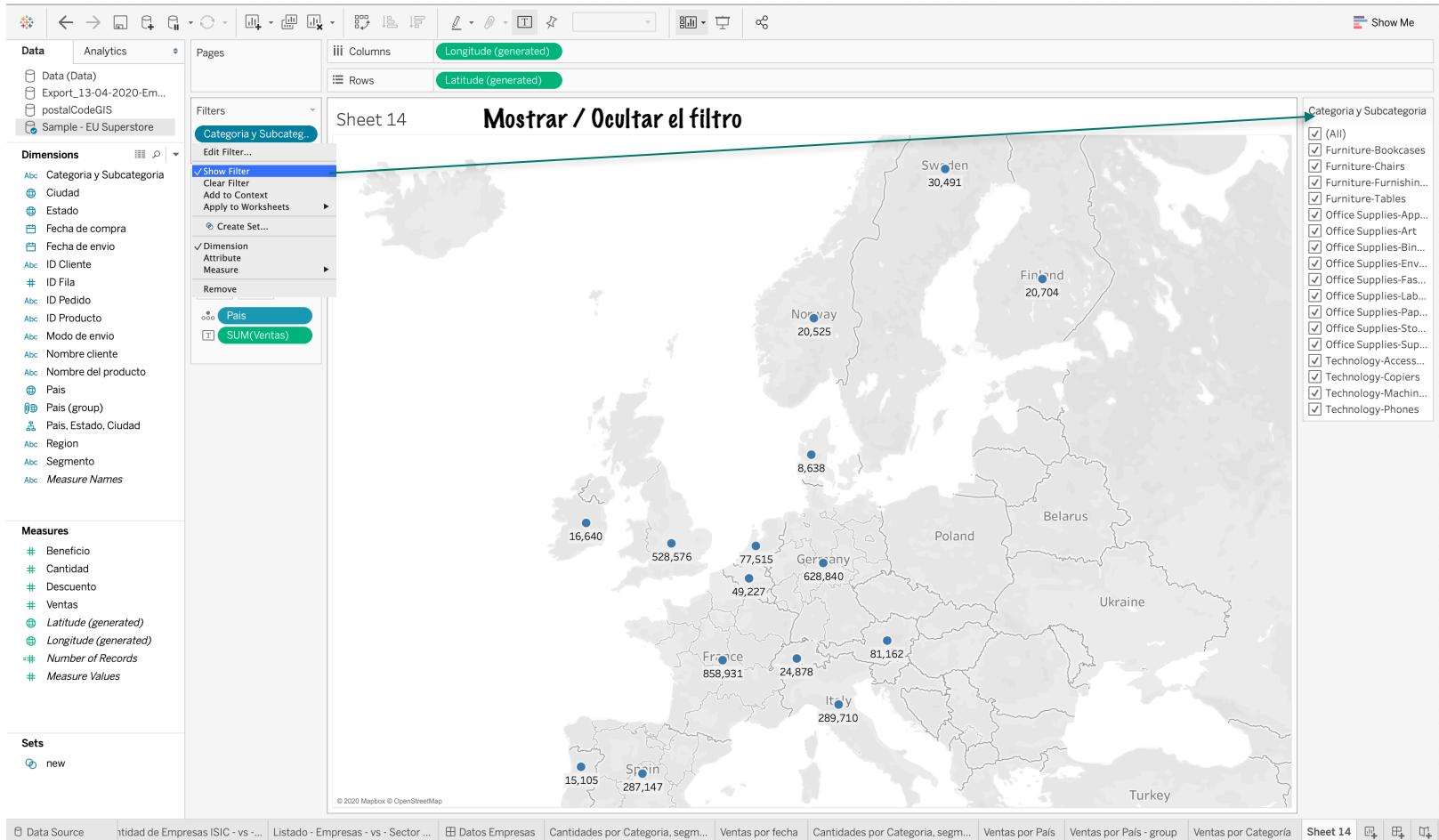


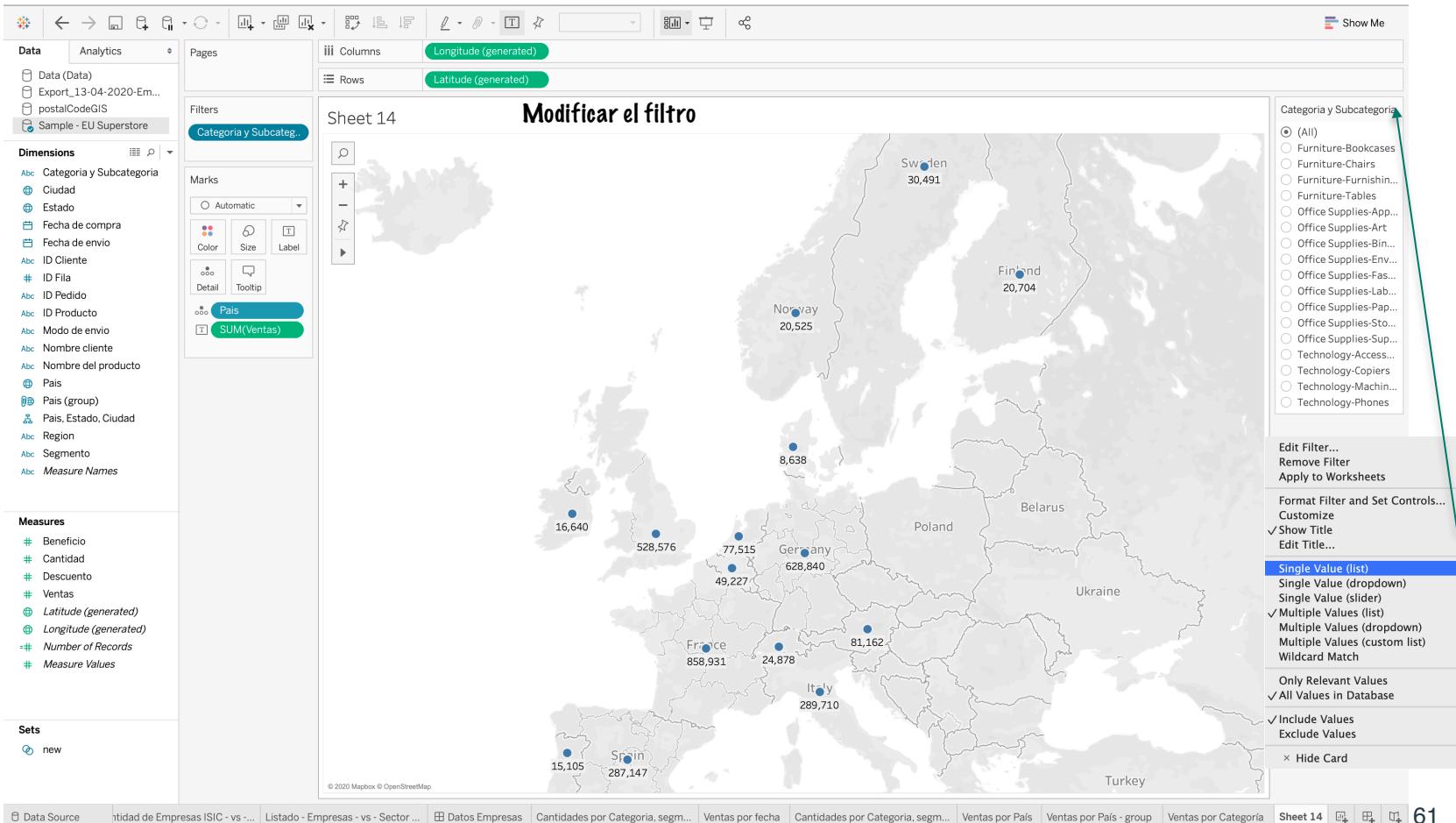
Crear un filtro

The screenshot shows a Tableau interface with a map of Europe and the Middle East. The map uses grayscale shading to represent different values, with labels for countries like Finland, Belarus, Ukraine, Kazakhstan, Turkey, Iraq, Iran, Pakistan, India, Egypt, Saudi Arabia, and Libya.

The Tableau interface includes:

- Top Bar:** Data, Analytics, Pages, Columns (Longitude (generated)), Rows (Latitude (generated)), and Show Me.
- Left Panel (Data Source):**
 - Dimensions:** Categoría y Subcategoria, Ciudad, Estado, Fecha de compra, Fecha de envío, ID Cliente, ID Fila, ID Pedido, ID Producto, Modo de envío, Nombre cliente, Nombre del producto, País, País (group), País, Estado, Ciudad, Region, Segmento, Measure Names.
 - Measures:** Beneficio, Cantidad, Descuento, Ventas, Latitude (generated), Longitude (generated), Number of Records, Measure Values.
 - Sets:** new
- Middle Panel:** A tooltip for 'Categoría y Subcategoria' is displayed, pointing to the 'Filters' section of the shelf.
- Bottom Panel:** A 'Filter [Categoría y Subcategoria]' dialog box is open, showing a list of categories and subcategories. The 'General' tab is selected, with 'Select from list' chosen. The list includes:
 - Furniture-Bookcases
 - Furniture-Chairs
 - Furniture-Furnishings
 - Furniture-Tables
 - Office Supplies-Appliances
 - Office Supplies-Art
 - Office Supplies-Binders
 - Office Supplies-Envelopes
 - Office Supplies-Fasteners
 - Office Supplies-Labels
 - Office Supplies-Paper
- Bottom Right:** Page navigation icons and the page number 59.





Map visualization showing 'Beneficios por país' (Benefits by Country) for Europe. The map displays various countries with bubbles indicating benefit levels. A legend on the right lists categories such as Furniture-Furnishings, Office Supplies-Apparel, and Technology-Copiers.

Dimensions

- ABC Categoría y Subcategoría
- Ciudad
- Estado
- Fecha de compra
- Fecha de envío
- ID Cliente
- ID Fila
- ID Pedido
- ID Producto
- modo de envío
- Nombre cliente
- Nombre del producto
- Pais
- Pais (group)
- Pais, Estado, Ciudad
- Region
- Segmento
- Measure Names

Measures

- Beneficio
- Cantidad
- Descuento
- Ventas
- Latitude (generated)
- Longitude (generated)
- Number of Records
- Measure Values

Sets

- new

Pages

Longitude (generated)

Latitude (generated)

Selección múltiple

Beneficios por país

Map showing benefit distribution across Europe. Bubbles represent benefit levels for different countries. A context menu is open for a specific bubble, showing options like 'Edit Filter...', 'Remove Filter', 'Apply to Worksheets', 'Format Filter and Set Controls...', 'Customize', 'Show Title', 'Edit Title...', and 'Single Value (list)' through 'Multiple Values (list)'.

Categoría y Subcategoría

- (All)
- Furniture-Bookcases
- Furniture-Chairs
- Furniture-Furnishings
- Furniture-Tables
- Office Supplies-Apparel
- Office Supplies-Art
- Office Supplies-Bin...
- Office Supplies-Env...
- Office Supplies-Fas...
- Office Supplies-Lab...
- Office Supplies-Pap...
- Office Supplies-Sto...
- Office Supplies-Sup...
- Technology-Access...
- Technology-Copiers
- Technology-Machin...
- Technology-Phones

Multiple Values (list)

Edit Filter... Remove Filter Apply to Worksheets Format Filter and Set Controls... Customize Show Title Edit Title... Single Value (list) Single Value (dropdown) Single Value (slider) Multiple Values (list) Multiple Values (dropdown) Multiple Values (custom list) Wildcard Match Only Relevant Values All Values in Database Include Values Exclude Values Hide Card

© 2020 Mapbox © OpenStreetMap

Data Source Impresas ISIC - vs ... Listado - Empresas - vs - Sector ... Datos Empresas Cantidad por Categoría, segm... Ventas por fecha Cantidad por Categoría, segm... Ventas por País Ventas por País - group Ventas por Categoría Beneficios por País

Crear una Jerarquía

The screenshot shows two Tableau interfaces side-by-side, illustrating the process of creating a hierarchy.

Left Interface:

- Dimensions:** ID Producto (selected), ID Producto, Nombre del producto, Nombre del producto.
- Measures:** Beneficio, Cantidad, Descuento, Ventas, Latitude (generated), Longitude (generated), Number of Records, Measure Values.
- Hierarchy Context:** A context menu is open over 'Nombre del producto', showing options like Duplicate, Hide, Create, Transform, Convert to Measure, Change Data Type, Geographic Role, Group by, Folders, Hierarchy, and Add to Hierarchy.
- Create Hierarchy Dialog:** A modal window titled 'Create Hierarchy...' is open, showing 'Name: ID Producto, Nombre del producto' and 'OK' and 'Cancel' buttons.

Right Interface:

- Dimensions:** ID Producto (selected), ID Producto, Nombre del producto, Nombre del producto.
- Measures:** Beneficio, Cantidad, Descuento, Ventas, Latitude (generated), Longitude (generated), Number of Records, Measure Values.
- Hierarchy Context:** A context menu is open over 'Nombre del producto', showing options like Duplicate, Hide, Create, Transform, Convert to Measure, Change Data Type, Geographic Role, Group by, Folders, Hierarchy, and Add to Hierarchy.
- Create Hierarchy Dialog:** A modal window titled 'Create Hierarchy...' is open, showing 'Name: ID Producto, Nombre del producto' and 'OK' and 'Cancel' buttons.

Bottom Navigation: The bottom navigation bar includes tabs for various data sources and worksheets, such as 'Data Source', 'IC - vs ...', 'Listado - Empresas - vs - Sector ...', 'Datos Empresas', 'Cantidades por Categoría, segm...', 'Data Source', 'IC - vs ...', 'Listado - Empresas - vs - Sector ...', 'Datos Empresas', 'Cantidades por Categoría, segm...', 'Ventas por fecha', 'Cantidades por Categoría, segm...', 'Ventas por País', 'Ventas por País - group', and 'Ventas por C'.

DashBoard interactivo - Seleccionar ISIC ó Región y se localiza en el Mapa

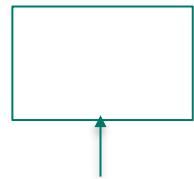
Listado - Empresas - vs - Sector - Región

Address Re..	isicV41	Postal..	Name	Number Of
ÁLAVA	ACERO	1470	TUBACEX SERVICE SOLUTIONS SA	25
		1476	TUBOS REUNIDOS INDUSTRIAL SL	747
	AEROSPACE Y DEFENSA	1510	AERNNOVA AEROSPACE SA	53
			AERNNOVA AIRCRAFT SERVICES SA	89
	ALOJAMIENTO Y CASINOS	1008	EXPLOTACIONES SUBIJANA DE ÁLAVA SA	79
	AUTOMOTOR	1010	ASIENTOS DEL NORTE SL	48
		1013	AUTO ELECTRICIDAD ONDO SA	0
		1015	AURIA SOLUTIONS VITORIA SL	26
		1170	COMPONENTES DE AUTOMOCION RECYTEC SL	106
	BEBIDAS Y TABACO	1013	CENTRO-MEDITERRANEA DE BEBIDAS CARBONICAS PEPSICO SL	62
			PEPSICO FOODS AIE	70
		1300	BODEGAS CAMPILLO SL	1
		1330	COMERCIALIZADORA LA RIOJA ALTA SL	14
	CONSTRUCCIÓN Y DESARROLLO	1340	BODEGAS MURIEL SL	0
		1015	CONSTRUCCIONES URRUTIA SA	29
		1110	TARIMAS Y PARQUETS GAMIZ SA	57
		1400	IZA ASCENSORES SL	0
	CONSULTORÍA EMPRESARIAL Y OTROS	1007	INVERSIONES Y SERVICIOS INTEGRALES DE AUTOMOCION SL	61
		1008	XENTIA CUSTOMER SERVICES SL	48
				66

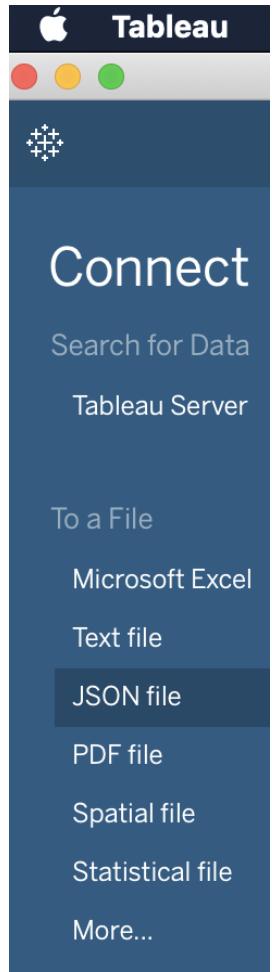
Datos Empresas

Total Empresas por Código postal - vs - Región





Click y abrir la hoja de trabajo



Después de descargar la versión Desktop y actualizar la key si es el caso...vamos a importar el fichero JSON que vamos a tratar

Export_13-04-2020-EmpresasDetails

Export_13-04-2020-Empresas...

Select Schema Levels

The schema levels you select determine which dimensions and measures are available for analysis in the worksheet.

Schema Example Value

Schema	Example Value
<input checked="" type="checkbox"/> Export_13-04-2020-EmpresasDetail...	
url	http://
telephone	+34
alternateName	COFARES SOCIEDAD COOPERATIVA FARMA...
taxID	F28140119
description	
numberOfEmployees	0
foundingDate	01/01/1944
foundingLocation	MADRID
name	COFARES SOCIEDAD COOPERATIVA FARMA...
image	nif-28140119.gif?v=1.01
isicV4	PRODUCTOS FÁRMACOS / MEDICAMENTOS
logo	nif-28140119.gif?v=1.01
<input type="checkbox"/> _id	

1 schema level selected

Cancel OK

Tableau - Book1

Connections
Export_13...sasDetails JSON file

Files
data.txt empresas_o...669120.txt Export_13-0...etails.json

New Union

Export_13-04-2020-EmpresasDetails

Export_13-04-2020-Empresa...

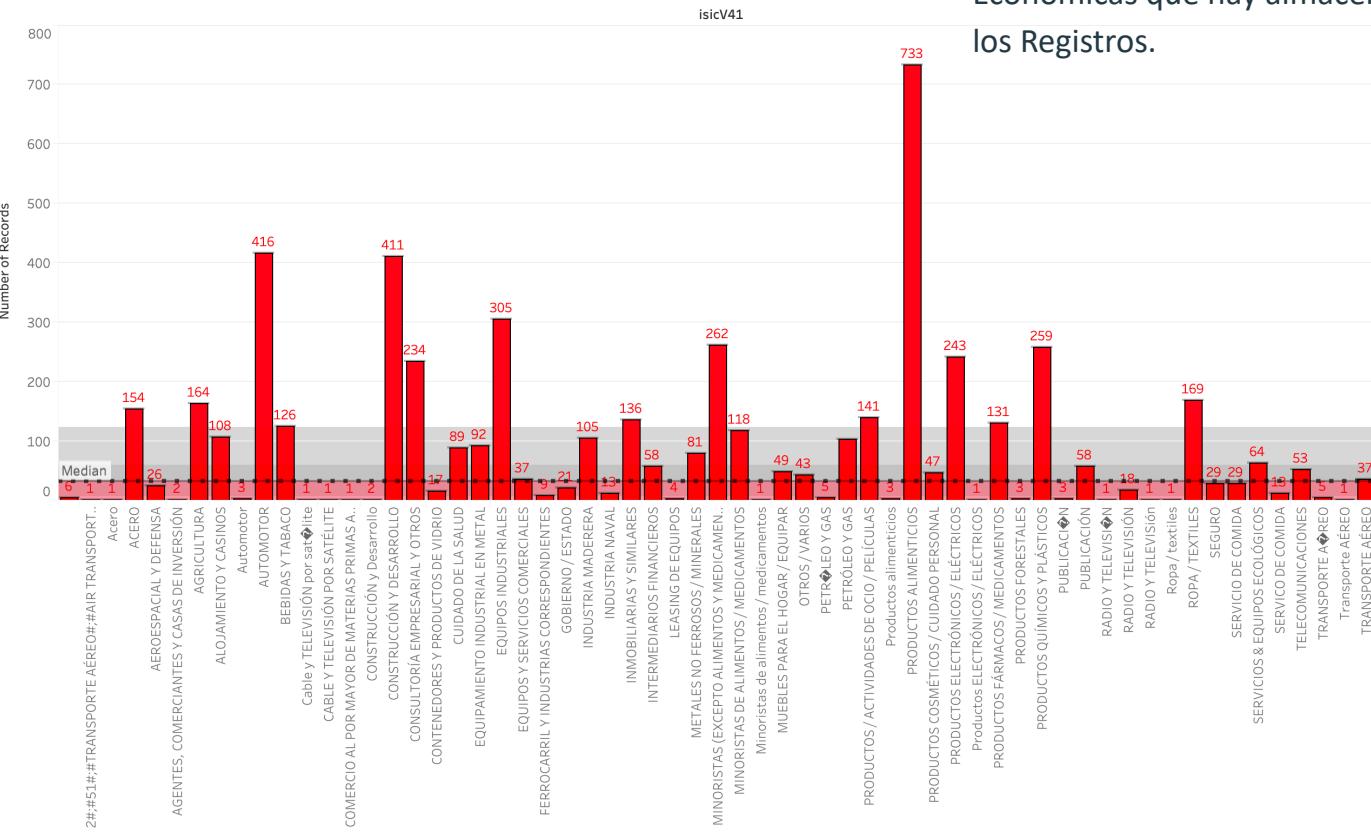
ya hemos importado el fichero de datos a nuestra aplicación...

Sort fields Data source order ▾ Show aliases Show hidden fields 1.000 rows

# Document Index (...)	Abc Export_13-04-2020-EmpresasDetails.json Alternate Name	Abc Export_13-04-2020-Empresa... Description	Abc Export_13-04-2020-Empres... Founding Date	Abc Export_13-04-2020-Empresa... Founding Location	Abc Export_13-04-2020-Empresa... Image	Abc Export_13-04-2020-Empresa... isicV4	Abc Export_13-04-2020-Empresa... Logo	Abc Export_13-04-2020-Empresa... Name	Abc Export_13-04-2020-Empresa... Number Of
1	COFARES SOCIEDAD COOPE...		01/01/1944	MADRID	nif-28140119.gif?v=...	PRODUCTOS FÁRMA...	nif-28140119.gif?v=...	COFARES SOCIEDAD ...	0
2	VOLKSWAGEN NAVARRA SA	Bienvenido a la Págin...	28/12/1993	NAVARRA	nif-31472459.gif?v=...	AUTOMOTOR	nif-31472459.gif?v=...	VOLKSWAGEN NAVA...	4.764
3	AIRBUS DEFENCE AND SPAC...		01/01/1923	MADRID	nif-28006104.gif?v=...	AEROSPAZIAL Y DE...	nif-28006104.gif?v=...	AIRBUS DEFENCE AN...	8.220
4	CRITERIA CAIXA SA		16/12/2003	BARCELONA	nif-63379135.gif?v=...	INTERMEDIARIOS FI...	nif-63379135.gif?v=...	CRITERIA CAIXA SA	88
5	CD SUPPLY INNOVATION SL		28/09/2017	MADRID	nif-87922662.gif?v=...	MINORISTAS DE ALI...	nif-87922662.gif?v=...	CD SUPPLY INNOVATI...	8
6	MICHELIN ESPAÑA PORTUG...		03/09/1932	MADRID	nif-20003570.gif?v=...	AUTOMOTOR	nif-20003570.gif?v=...	MICHELIN ESPAÑA P...	7.878
7	NISSAN MOTOR IBERICA SA	Nissan Motor iberica ...	26/03/1920	BARCELONA	nif-08004871.gif?v=...	AUTOMOTOR	nif-08004871.gif?v=...	NISSAN MOTOR IBER...	4.801
8	ENERGIA XXI COMERCIALIZA...	Distribuidora de serv...	21/12/2000	MADRID	nif-82846825.gif?v=...	UTILITIES / SERVICIO...	nif-82846825.gif?v=...	ENERGIA XXI COMER...	0
9	RENAULT ESPAÑA COMERCI...		01/12/1993	VALLADOLID	nif-47329180.gif?v=...	AUTOMOTOR	nif-47329180.gif?v=...	RENAULT ESPAÑA CO...	329
10	CONSUM S COOP V		16/02/1980	VALENCIA	nif-46078986.gif?v=...	MINORISTAS DE ALI...	nif-46078986.gif?v=...	CONSUM S COOP V	14.963
11	BANKIA SA		01/01/1964	VALENCIA	nif-14010342.gif?v=...	INTERMEDIARIOS FI...	nif-14010342.gif?v=...	BANKIA SA	15.486
12	ALVEAN SUGAR SL		27/07/2014	BIZKAIA	nif-95773057.gif?v=...	PRODUCTOS ALIMENT...	nif-95773057.gif?v=...	ALVEAN SUGAR SL	64
13	EDISTRIBUCION REDES DIGI...		21/12/2000	BARCELONA	nif-82846817.gif?v=...	UTILITIES / SERVICIO...	nif-82846817.gif?v=...	EDISTRIBUCION RED...	2.764
14	VUELING AIRLINES SA		10/02/2004	BARCELONA	nif-63422141.gif?v=...	TRANSPORTE AÉREO	nif-63422141.gif?v=...	VUELING AIRLINES SA	3.553
15	I-DE REDES ELECTRICAS INT...	Iberdrola distribució...	03/02/2000	VIZCAYA	nif-95075578.gif?v=...	UTILITIES / SERVICIO...	nif-95075578.gif?v=...	I-DE REDES ELECTRIC...	3.546
16	IBERDROLA SA		19/07/1901	VIZCAYA	nif-48010615.gif?v=...	UTILITIES / SERVICIO...	nif-48010615.gif?v=...	IBERDROLA SA	740

Data Source Sheet 1

Actividades Económicas

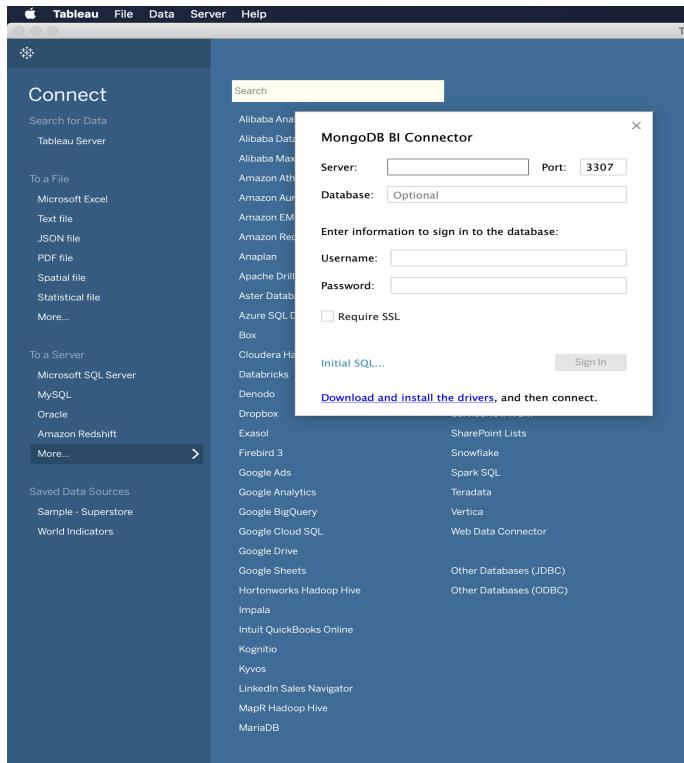


Para crear un histograma e identificar las Actividades Económicas que hay almacenadas, en la Totalidad de los Registros.

Seleccionar y Arrastrar una Dimensión y ponerla en las columnas y una medida y ponerla en las filas.

Esto aún no lo podemos hacer necesita la versión Enterprise de pago... de MongoDB

Después de descargar la versión Desktop y actualizar la key si es el caso...



https://www.tableau.com/en-us/support/drivers?edition=pro&lang=en-us&platform=mac&cpu=64&version=2020.1&__full-version=20201.20.0326.1623#mongodb - seguir los pasos...

Connect to HockaidoDB - MongoDB

The screenshot shows the Tableau Support website with the URL https://www.tableau.com/en-us/support/drivers?edition=pro&lang=en-us&platform=mac&cpu=64&version=2020.1&__full-version=20201.20.0326.1623#mongodb. The page title is "Driver Download". The main content area includes instructions for finding the right driver based on Tableau product version, a note about version numbering changes, and dropdown menus for selecting the Data Source (MongoDB BI Connector), Operating System (Mac), and Bit Version (64-bit).

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SUPPORT

Driver Download

Find the driver for your database so that you can connect Tableau to your data.

To get the right driver, you might need to know your Tableau product version. In Tableau Desktop, select **Help > About Tableau**. In Tableau Server, click the information icon and select **About Tableau Server**.

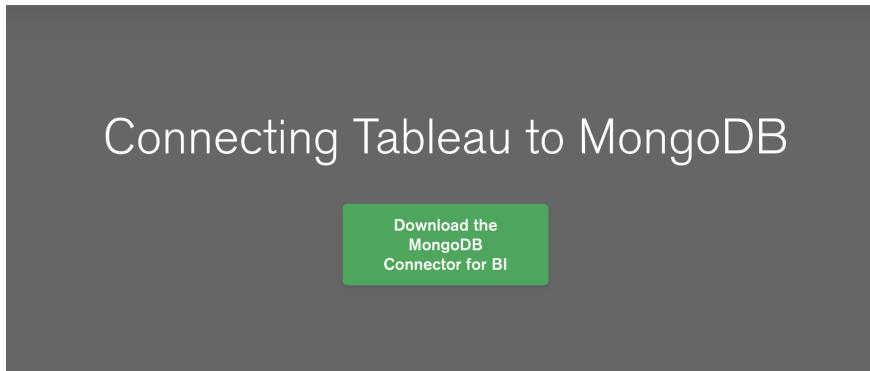
For Tableau Bridge, use the same drivers as Tableau Desktop.

Important: After Tableau 10.5, we are changing the way we number new versions of our software. The version following 10.5 is 2018.1. The next version will be 2018.2, and so on. For more information, see the [Changing our version numbering for new software releases](#) blog post.

Data Source	Operating System	Bit Version
MongoDB BI Connector	Mac	64-bit

Descargar desde <https://www.mongodb.com/tableau?jmp=tbl> el connector for BI - MongoDBEnterprise.. JOOOODE!!...

tions Docs



The MongoDB Connector for Business Intelligence lets you use MongoDB as a data source for SQL-based analytics and data visualization tools like Tableau. Seamlessly create the Tableau visualizations and dashboards that will help you extract the insights and hidden value in your multi-structured data.

The MongoDB Connector for BI is part of MongoDB Enterprise Advanced. Get started by downloading the [MongoDB Connector for BI](#) from here. You can review our [evaluation agreement](#) here.

Connecting From Tableau

Here's a brief tutorial on how to connect to the BI Connector from Tableau with or without MongoDB authentication enabled.

```
/Users/soniacelis/mongodb-macos-x86_64-4.2.0/bin  
mongodb+srv://User:Pass@clusterhokkaido-quamv.gcp.mongodb.net/test
```

```
mongoexport --uri="mongodb://mongodb0.example.com:27017/reporting" --collection=events --  
out=events.json [additional options]
```