

Tableau

En construcción



BI ANALYSTS



DATA ANALYSTS



DATA SCIENTISTS



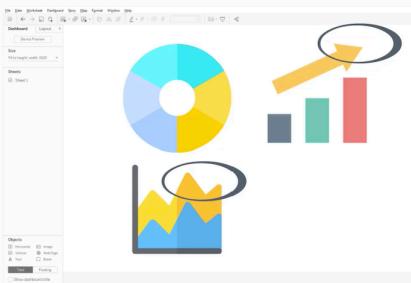
GEOGRAPHICAL DATA



VISUALS DASHBOARDS

AND

MULTI-LAYERED CALCULATIONS



Excel



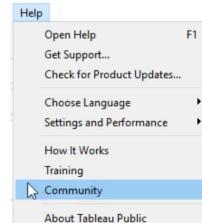
DATA CREATION TOOL

PRE-PROCESSING

MULTI-LAYERED CALCULATIONS

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

Versión Gratuita!!.



Recursos de otros usuarios!!

The screenshot shows the Tableau Public website interface. At the top, there's a navigation bar with links for GALLERY, AUTHORS, BLOG, RESOURCES, ACTIVITY, and SIGN IN. Below the navigation bar is a search bar containing the word 'geography'. Underneath the search bar, there are several search results categorized by type: 'All results' (2,596), 'Vizzes' (2,556), 'Authors' (29), 'Blogs' (11), and 'Resources'. Two specific results are visible: one titled 'Geography - ri.uncc' and another titled 'Geography - Lakshmi'. Each result includes a small thumbnail image, a 'viz' icon, a link to the profile page, and the date it was created.

All results 2,596 Vizzes 2,556 Authors 29 Blogs 11 Resources

Geography - ri.uncc
vz https://public.tableau.com/profile/ri.uncc#/vizhome/Geography_9/Geography
Jan 4, 2016 - Geography

Geography - Lakshmi
vz https://public.tableau.com/profile/lakshmi3372#/vizhome/Geography_25/Geography
Sep 9, 2017 - Geography

Funcionalidades importantes

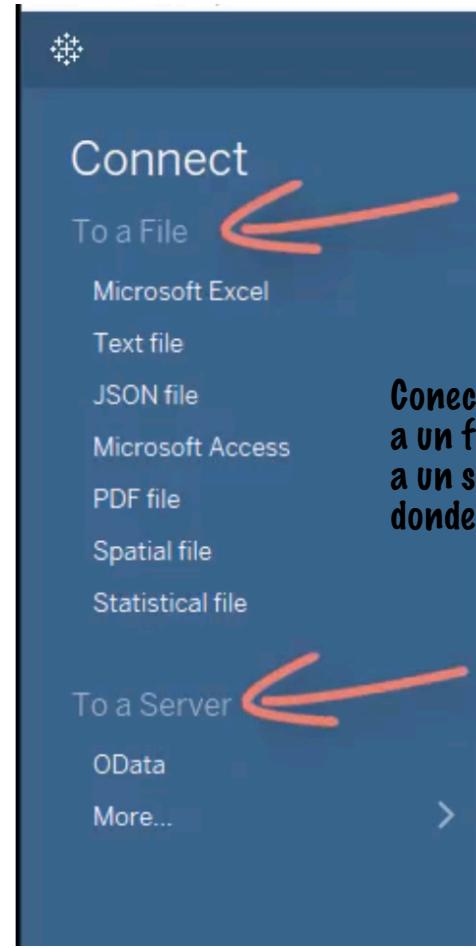
The screenshot shows the Tableau application window with the following menu structures:

- File:** Contains options like New, Open..., Close, Save, Save As..., Revert to Saved, Export As Version..., Export Packaged Workbook..., and Export As PowerPoint... with corresponding keyboard shortcuts.
- Data:** Contains options like New Data Source, Paste, Refresh All Extracts..., Edit Blend Relationships..., Replace Data Source..., and a Data (Data) section with a context menu open over 'Export_13-04-2020-EmpresasDetails'. This context menu includes: Edit Data Source..., Refresh, View Data..., Rename..., Duplicate, Close, Extract Data..., Use Extract, Extract, 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 keyboard shortcut of ⌘R.
- Map:** Contains options like Background Maps, Background Images, Geocoding, Map Legend, Map Layers..., and Map Options... with a keyboard shortcut of ⌘M.

Annotations on the image:

- Crear, Open, Cerrar, Guardar un fichero** (Create, Open, Close, Save a file) is written in black marker over the 'File' menu area.
- Visualización Geográfica** (Geographic Visualization) is written in black marker over the 'Map' menu area.
- Adicionar, Reemplazar ó Editar fuentes de datos** (Add, Replace or Edit data sources) is written in black marker over the 'Data' menu area.

Importar ficheros - conectar los datos



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

Hoja de trabajo activa

Tableau - EmpresasDetails_1

Microsoft Excel file...

Arrastra y Soltar

Revisar que se hayan cargado los datos correctamente

F1	F2	F3	F4	Data.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	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	12,044,212.00	
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\$)	97,724,004,251.60	127,585,973,492.02	164,657,930,452.79	198,73,705,012.80	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	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	919,577,142,520	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	300,904,221,504.10	315,974,418,604.70	335,998,557,270.10	388,691,445,387.35	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 Tableau Data Source interface. On the left, under 'Connections', there are two entries: 'Sample - EU Superstore' (Microsoft Excel) and 'Orders' (Microsoft Excel). Under 'Sheets', there are three entries: 'Cleaned with Data Interpreter' (checkbox checked), 'Review the results. (To undo changes, clear the check box.)', 'Orders', 'People', and 'Returns'. A red arrow points from the 'Orders' sheet to the 'Orders' connection. Another red arrow points from the 'Orders' connection to the 'Orders' sheet in the main workspace. The main workspace displays a table titled 'Orders' with several columns: Row ID, Order ID, Order Date, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, Postal Code, and City. The table contains approximately 30 rows of data.

1. Arrastrar y Soltar

Varias hojas...

The screenshot shows the Tableau Data Source interface. On the left, under 'Connections', there is one entry: 'Sample - EU Superstore' (Microsoft Excel). Under 'Sheets', there are three entries: 'Cleaned with Data Interpreter' (checkbox checked), 'Review the results. (To undo changes, clear the check box.)', 'Orders', 'People', and 'Returns'. A red arrow points from the 'Orders' sheet to the 'Orders' connection. Another red arrow points from the 'Orders' connection to the 'Orders' sheet in the main workspace. The main workspace displays a table titled 'Orders' with columns: Order ID, Order Date, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, Postal Code, and City. Below the table, there is a 'Join' dialog box with four options: Inner, Left, Right, and Full Outer. The 'Data Source' dropdown is set to 'People' and the 'Region' dropdown is set to 'Region (People)'.

2. Arrastrar y Soltar

Fuentes de datos
fichero excel con
varias hojas

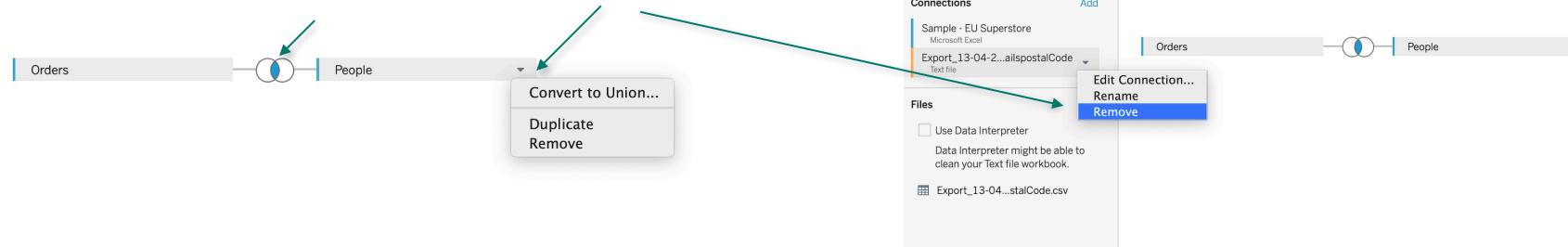
3.

Automáticamente
se crea una unión
entre las fuentes
de datos

Importar ficheros - conectar los datos

Sample - EU Superstore

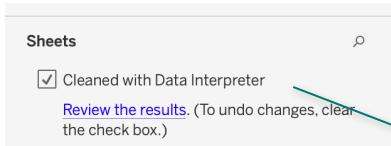
Modificar la conexión



Diferentes tipos de ficheros..

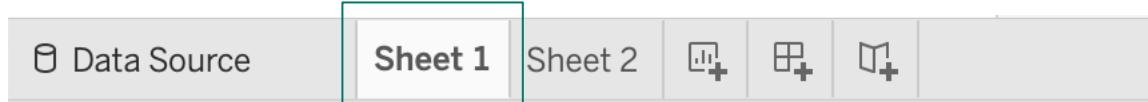
The screenshot shows the Tableau interface with multiple windows. One window displays 'Connections' (Sample - EU Superstore, Microsoft Excel) and 'Sheets' (Orders). Another window shows 'Add a Connection' with 'Text file' selected. A third window shows a file list with 'Export_13-04-2...postalCode.csv' highlighted. A fourth window shows a 'Join' dialog with 'Data Source' (Orders) and 'Beneficio' selected. A large green arrow points from the highlighted file in the file list window towards the 'Join' dialog window.

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,



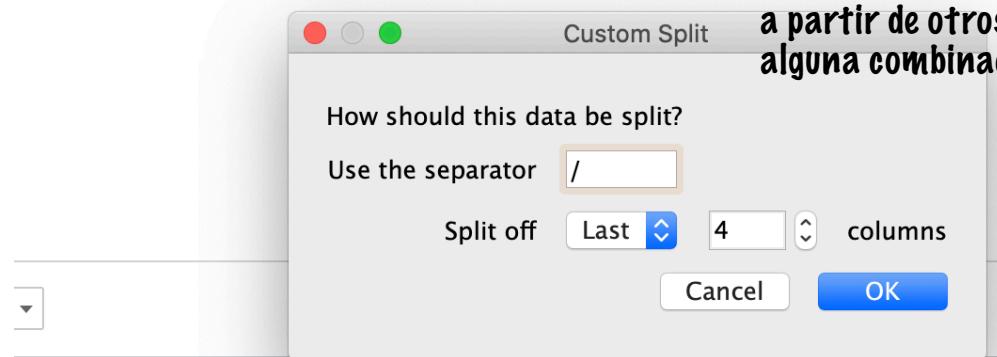
Click y abrir la hoja de trabajo

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

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...

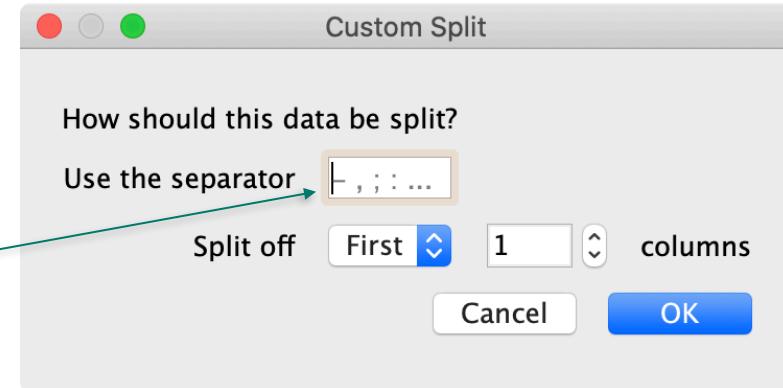
Crea una dirección de email a partir del dominio

"comercial"+"@"+[dominio]

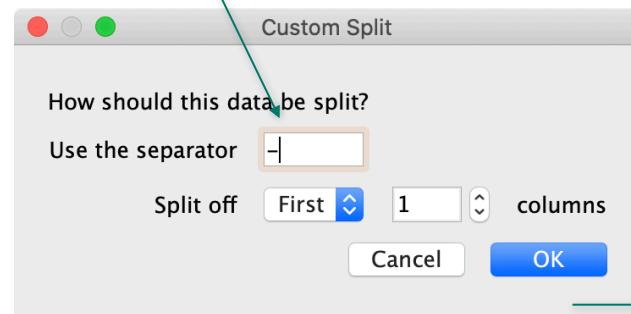
The calculation is valid.

Apply OK

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



Cuando encuentra el separador crea 1 columna



	Abc Orders ID Pedido	=Abc Calculation ID Pedido - Split 1
1	ES-2019-131103	ES
2	ES-2019-131103	ES
3	ES-2019-131103	ES
4	ES-2019-131103	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-Empresa... 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. On the right, the 'Measures' pane lists Latitude, Longitude, Number of Records, and Measure Values. A green arrow points from the 'Dimensions' pane to the text 'Azul'. Another green arrow points from the 'Measures' pane to the text 'Verde'.

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 Agregaciones - 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



Select or drag data
Use the Shift or Cmd key to
select multiple fields

Pages

Analizar campos específicos

Filters

Filtrar datos

Show Me

Address REGION

Marks

Automatic

Color

Size

Text

Detail

Tooltip

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

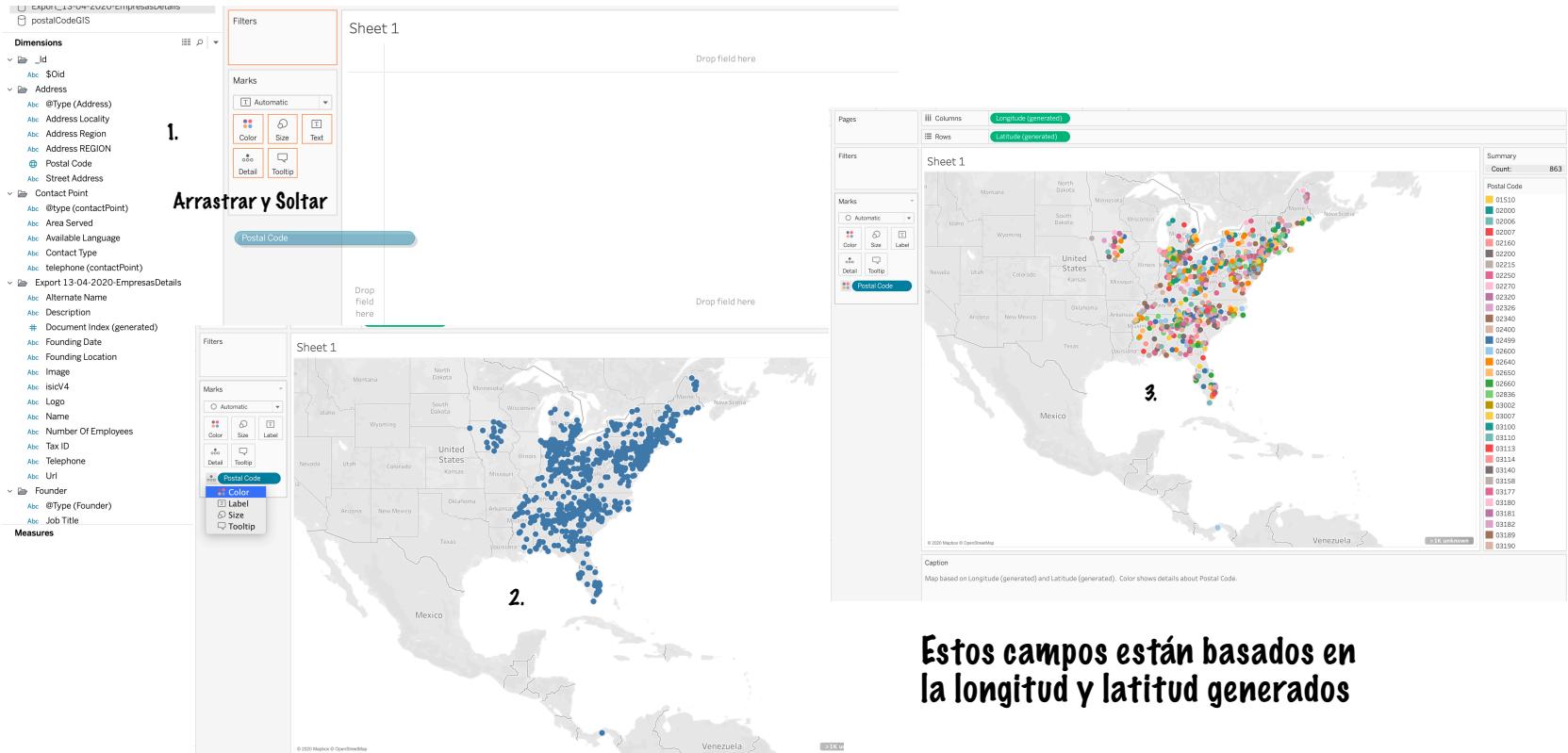
NUTS Europe

State/Province

ZIP Code/Postcode

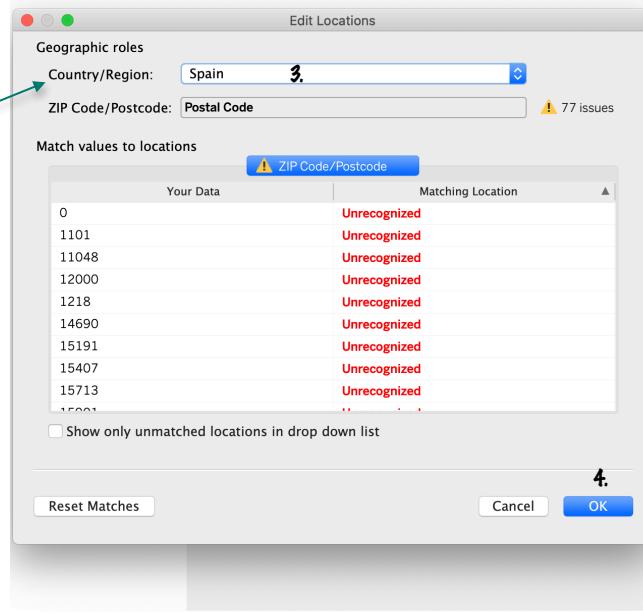
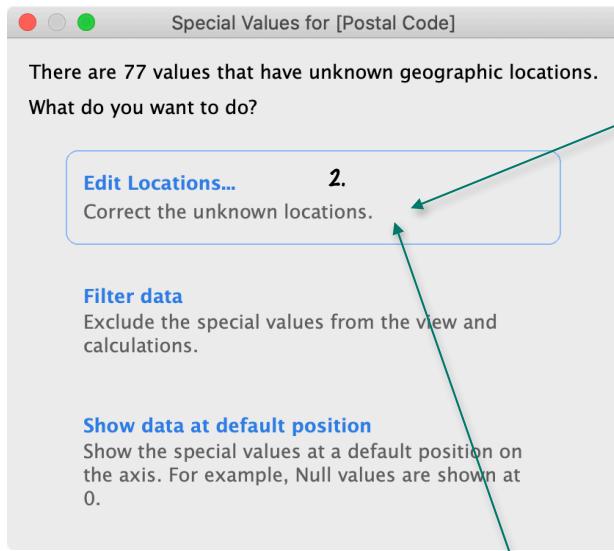
Create from ►

Este campo es de tipo String No tiene Rol Geográfico



Estos campos están basados en la longitud y latitud generados

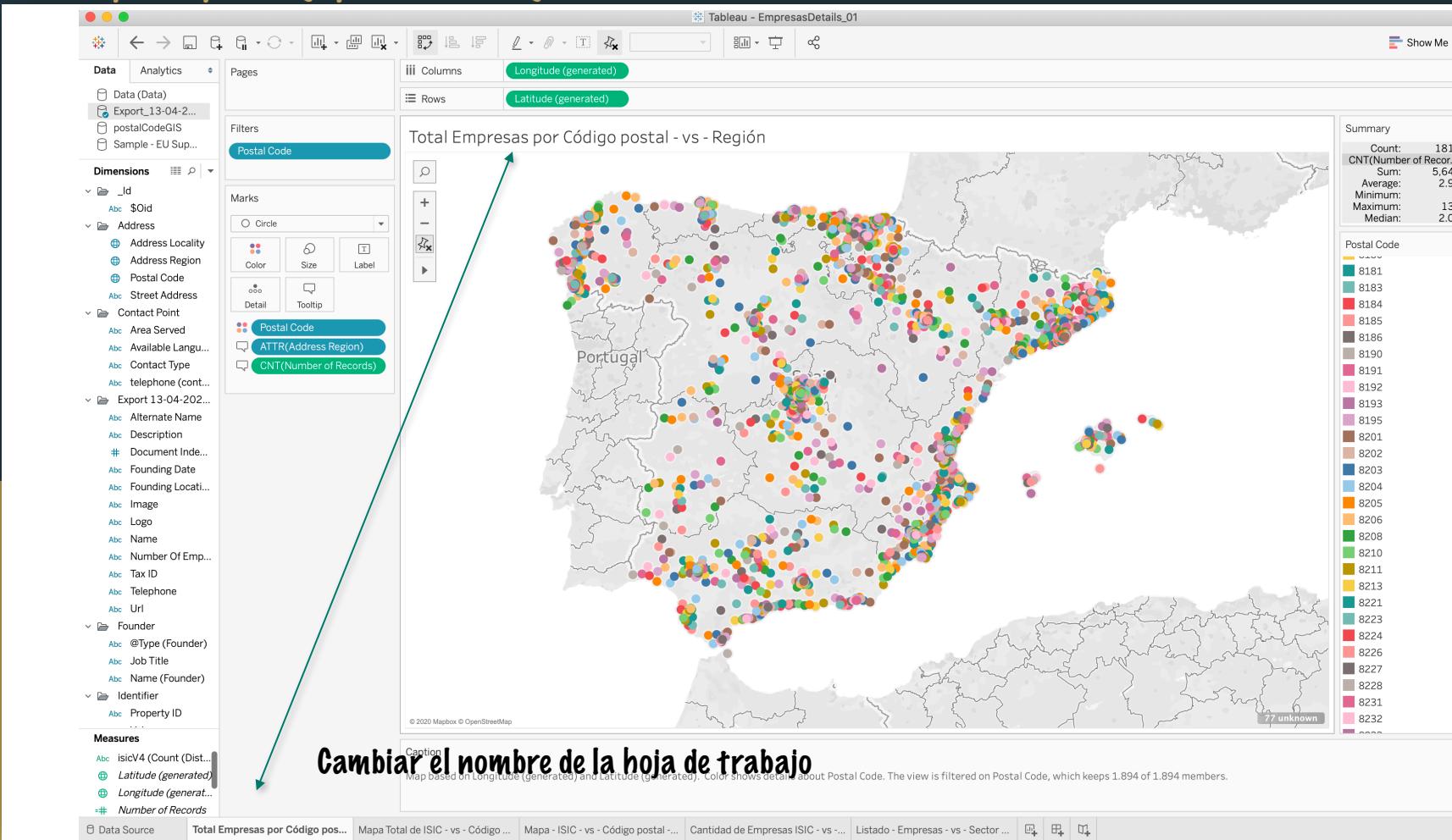
Cambiar el País

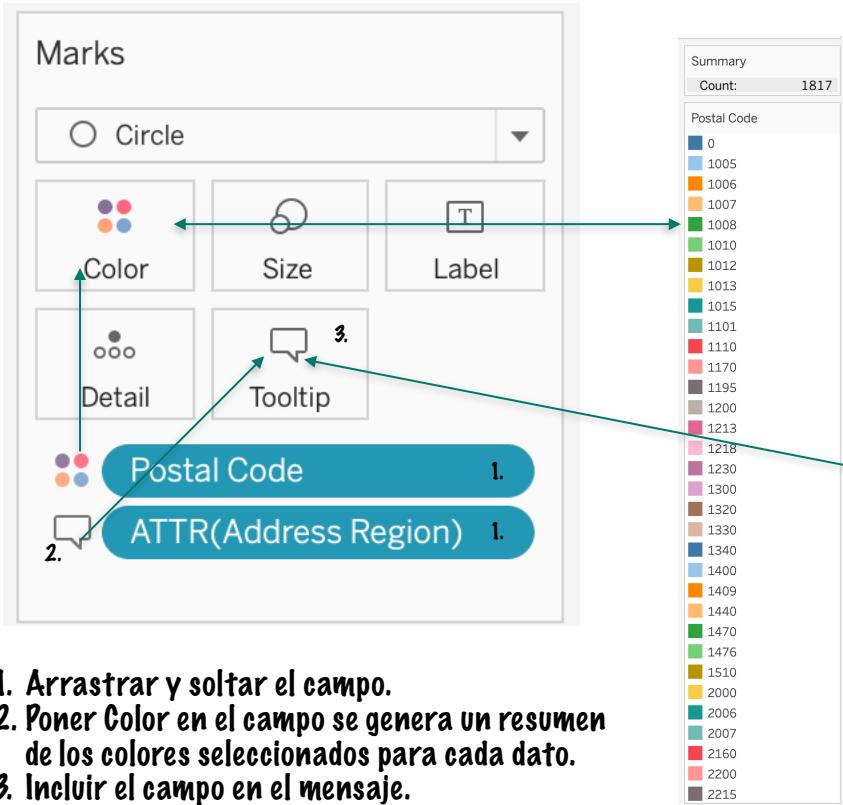


Doble click y seleccionar Edit Locations...

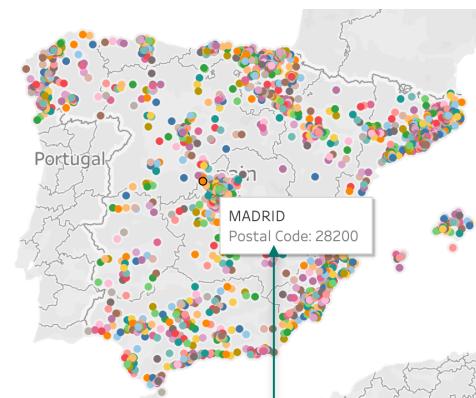
Cambiar el nombre en el campo Country/Region

Total Empresas por Código postal - vs - Región



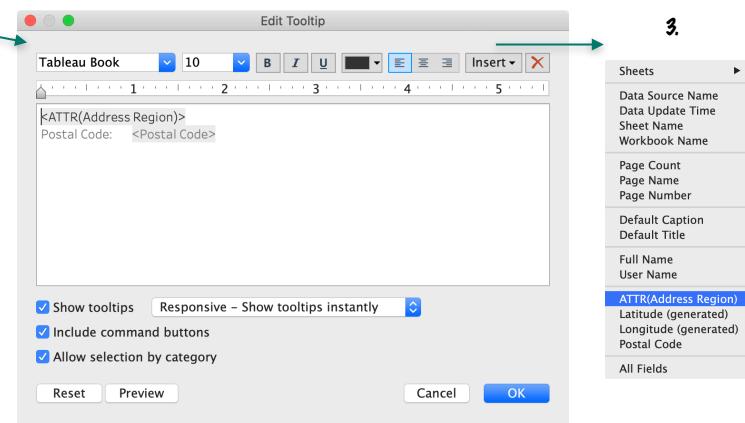


1. Arrastrar y soltar el campo.
2. Poner Color en el campo se genera un resumen de los colores seleccionados para cada dato.
3. Incluir el campo en el mensaje.

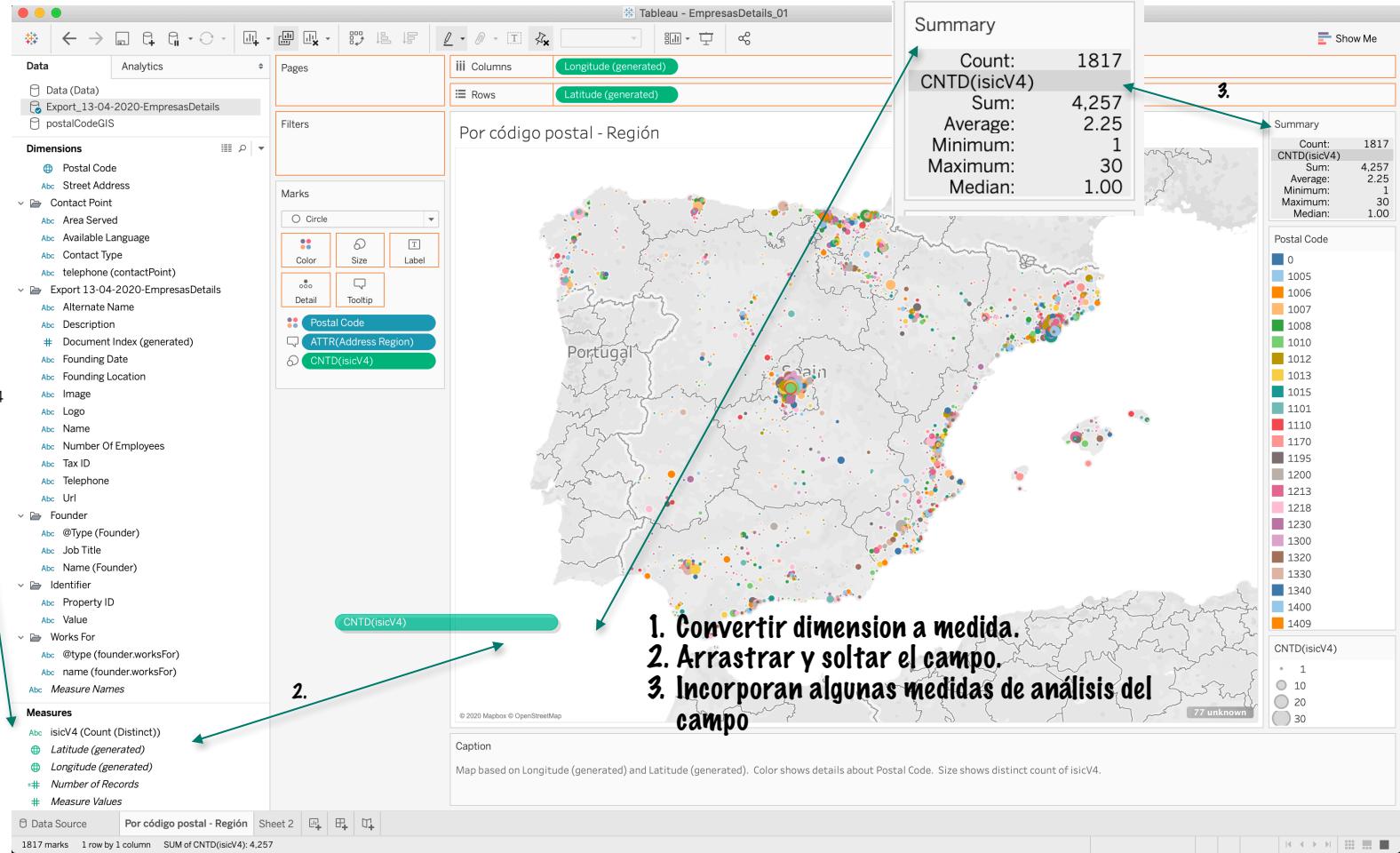


2.

Adicionar Atributos en el mensaje



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



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

Tableau - EmpresasDetails_01

Por código postal - Región

Marks

- Circle
- Color
- Size
- Label
- Detail
- Tooltip

Postal Code

ATTR(Address Region)

CNTD(isicV4)

5.

Tableau Book

KATTR(Address Region)>
Postal Code: <Postal Code>
!SIndustrial Clasification: <CNTD(isicV4)>

Show tooltips Responsive - Show tooltips instantly Include command buttons Allow selection by category

Summary

	Count: CNTD(isicV4)	1817
Sum:	4,257	
Average:	2.25	
Minimum:	1	
Maximum:	30	
Median:	1.00	

Postal Code

- 0
- 1005
- 1006
- 1007
- 1008
- 1010
- 1012
- 1013
- 1015
- 1101
- 1110
- 1170
- 1195
- 1200
- 1213
- 1218
- 1230
- 1300
- 1320
- 1330
- 1340
- 1400
- 1409

CNTD(isicV4)

4.

4. Editar el tamaño dependiendo de la cantidad

5. Actualizar el mensaje.

Edit Tooltip

Sample legend:

Sizes vary: By range

Mark size range:

- Smallest
- Reversed
- Start value for range
- End value for range

Edit sizes...

Format Legends...

Show Title

Edit Title...

Hide Card

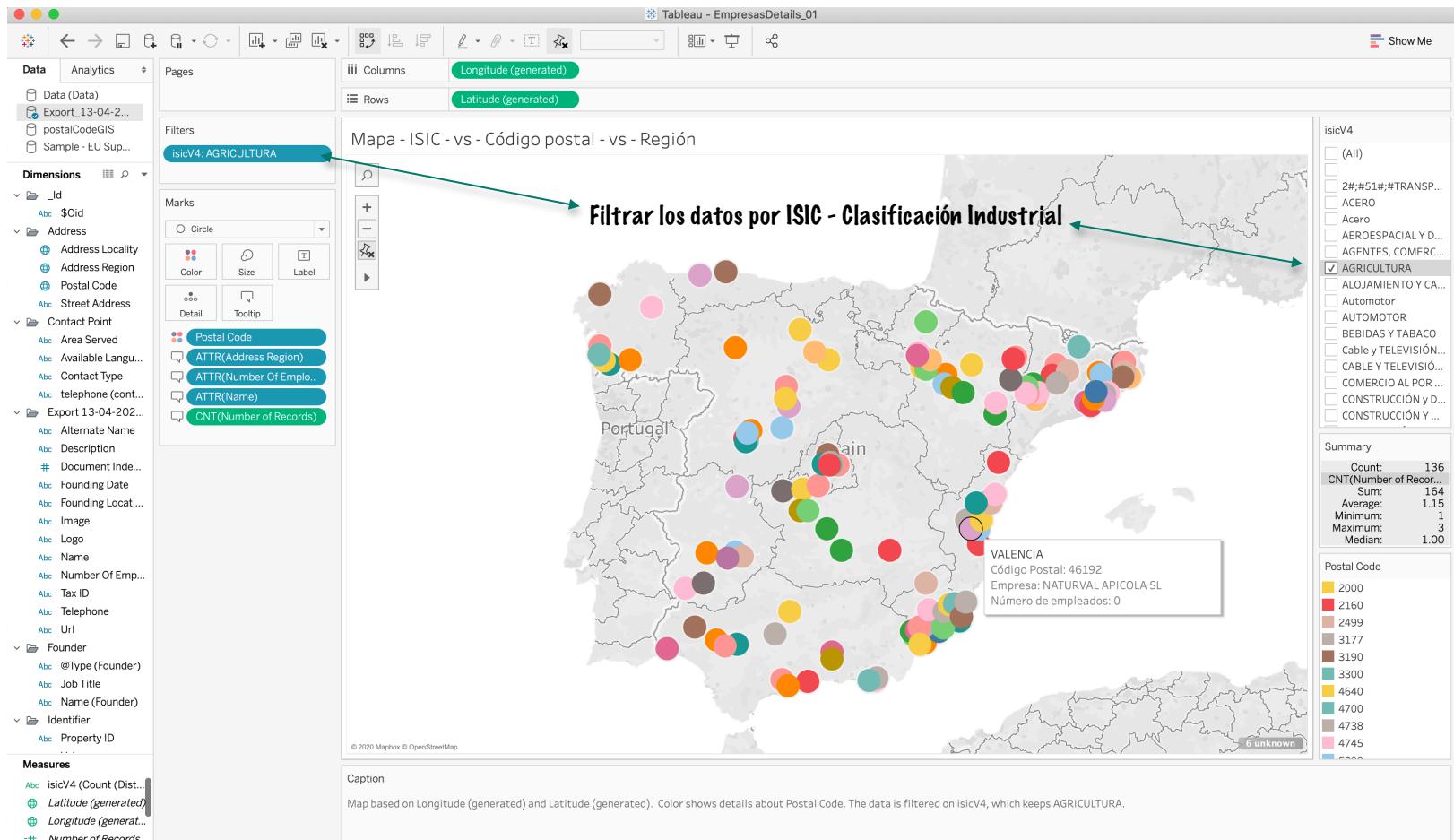
Reset **Apply** **Cancel** **OK**

Data Source **Por código postal - Región** **Sheet 2**

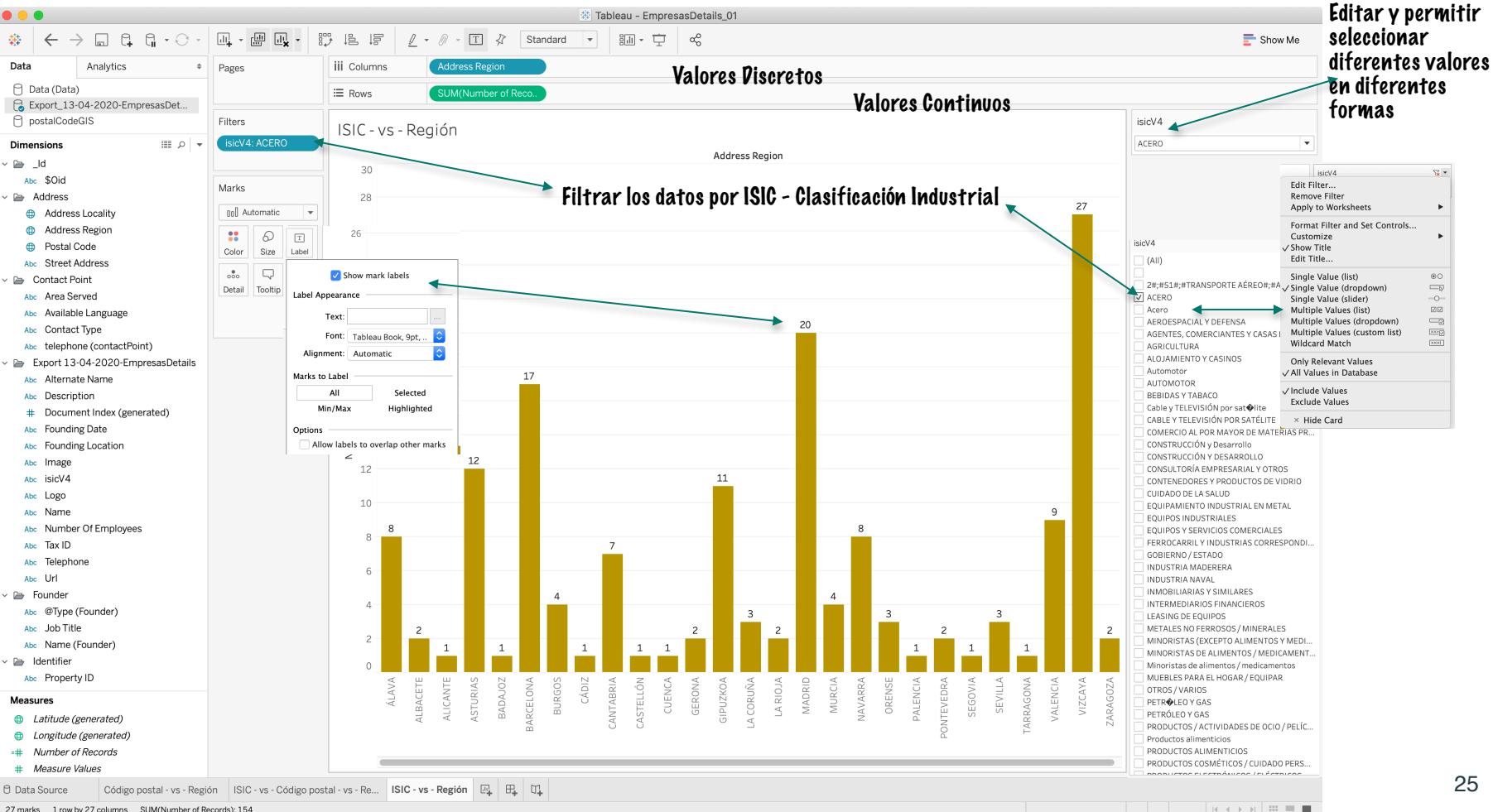
1817 marks | 1 row by 1 column | SUM of CNTD(isicV4): 4,257

23

Mapa ISIC - vs - Código postal - vs - Región



Cantidad de Empresas ISIC - vs - Región



Cantidad de Empresas de por ISIC - vs - Región

Data Analytics

Pages

Filters

isicV4

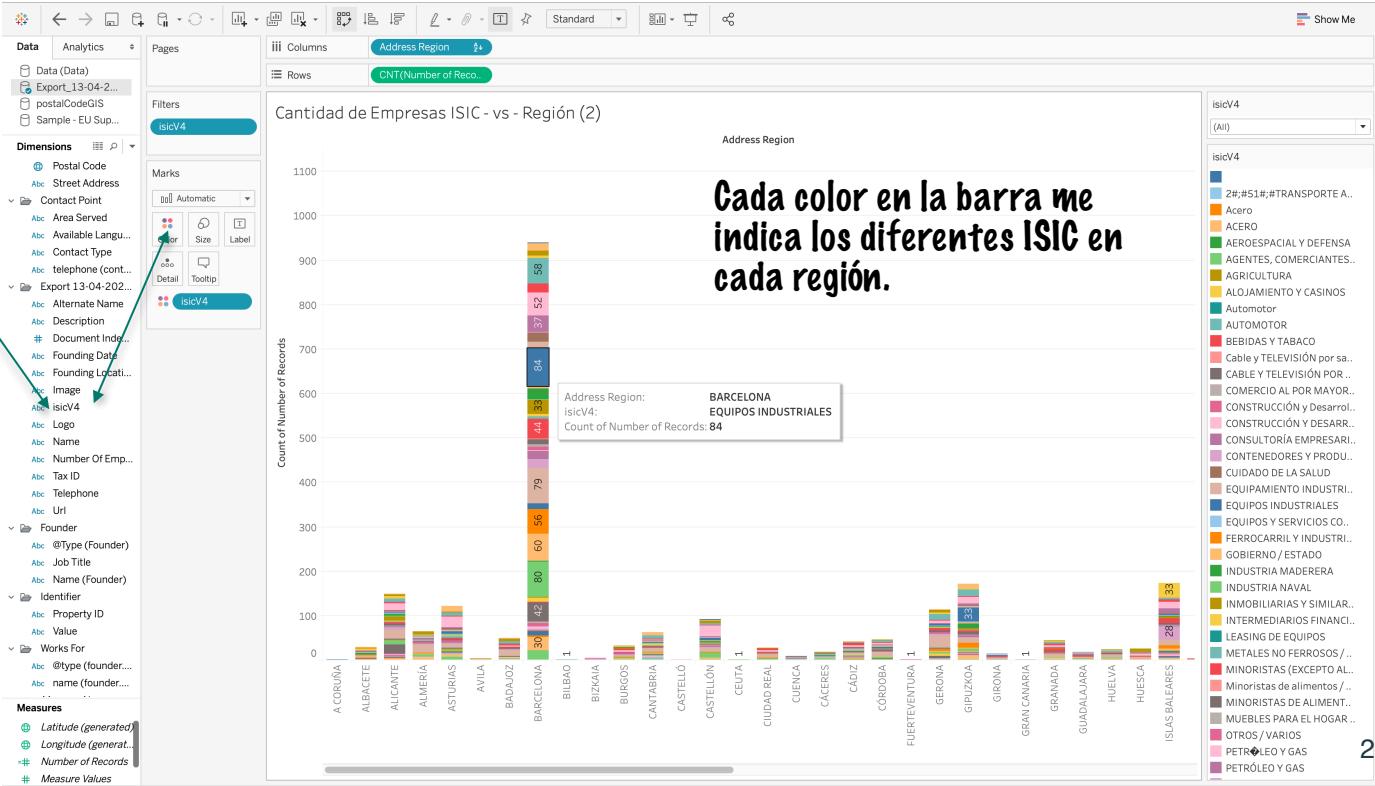
Dimensions

- 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

Marks

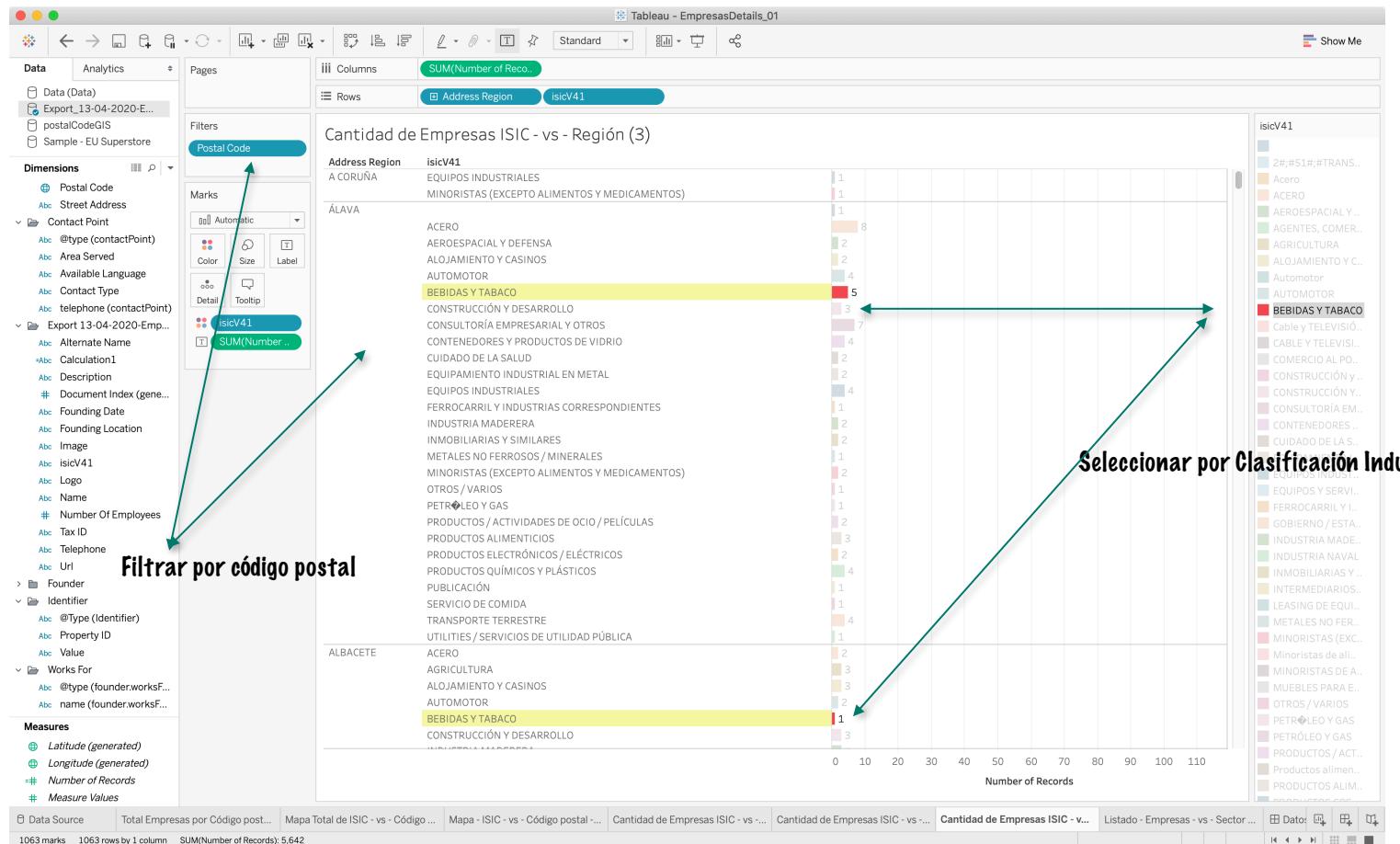
- Automatic
- Size
- Label
- Detail
- Tooltip

Arrastre y Suelte una dimensión a Marks



Cada color en la barra me indica los diferentes ISIC en cada región.

Empresas de por ISIC - vs - Región



Cantidad de Empresas de un ISIC - vs - Región

The screenshot shows a Tableau interface with a bar chart titled "Cantidad de Empresas ISIC - vs - Región". The chart displays the number of records for various Spanish regions, ordered by region name. A context menu is open over the 'isicV4' dimension, specifically on the 'ACERO' entry. The menu items visible are: Sort..., Format..., Show Header (checked), Include in Tooltip (checked), Edit Aliases..., Dimension Attribute Measure (highlighted in blue), Edit in Shelf, and Remove.

Filtrar por Clasificación Industrial y Ordenar por Región

Region	Number of Records
ALICANTE	1
BADAJOZ	1
CASTELLÓN	1
CLUENCA	1
CÁDIZ	1
PALENCIA	1
SEGOVIA	1
TARRAGONA	2
ALBACETE	2
GERONA	2
LA RIOJA	2
PONTEVEDRA	2
ZARAGOZA	3
LA CORUÑA	3
ORENSE	3
SEVILLA	3
BURGOS	4
MURCIA	4
CANTABRIA	7
NAVARRA	8
ÁLAVA	8
VALENCIA	9
GIPUZKOA	11
ASTURIAS	12
BARCELONA	17
MADRID	20
VIZCAYA	27

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	181	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.es	+34945393600	
	TUBACEX TUBOS INOXIDABLES SA	642	http://www.tubacex.com	+34946719300	
	TUBOS MECANICOS NORTE SA	53	http://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	+34938023805	
	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 ECU...

Filtrar los datos por ISIC Clasificación Industrial

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	+34945398833
	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...
- FERRACCARI 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 ELECT...

Cantidades - vs - Categoría - y Tipo de Envío

Modo de envío

- First Class
- Same Day
- Second Class
- Standard Class

Measures

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

Dimensions

- Data (Data)
- Export_13-04-2020-Em...
- postaCodeGIS
- Sample - EU Superstore
- Categoría y Subcategoría
- Ciudad
- Estado
- Fecha de compra
- Fecha de envío
- ID Cliente
- ID Fila
- ID Pedido
- ID Producto
- Nombre cliente
- Nombre del producto
- País
- País, Estado, Ciudad
- Region
- Segmento
- Measure Names

Pages

Columns Modo de envío SUM(Cantidad)

Rows Categoría y Subcategoría Segmento

Marks

Modo de envío

Measures

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

Dimensions

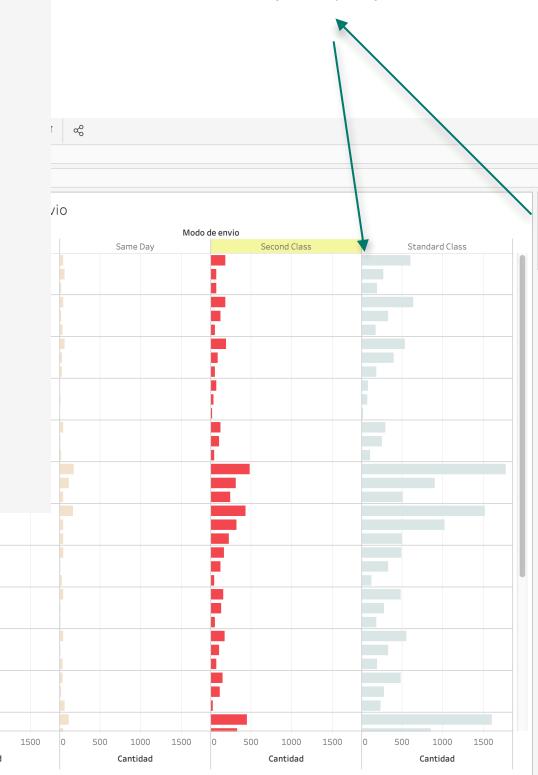
- Categoría y Subcategoría
- Segmento

Modo de envío

Categoría y Subcategoría	Segmento	First Class	Same Day	Second Class	Standard Class
Furniture-Bookcases	Consumer	~100	~100	~100	~100
Furniture-Bookcases	Corporate	~100	~100	~100	~100
Furniture-Bookcases	Home Office	~100	~100	~100	~100
Furniture-Chairs	Consumer	~100	~100	~100	~100
Furniture-Chairs	Corporate	~100	~100	~100	~100
Furniture-Chairs	Home Office	~100	~100	~100	~100
Furniture-Furnishings	Consumer	~100	~100	~100	~100
Furniture-Furnishings	Corporate	~100	~100	~100	~100
Furniture-Furnishings	Home Office	~100	~100	~100	~100
Furniture-Tables	Consumer	~100	~100	~100	~100
Furniture-Tables	Corporate	~100	~100	~100	~100
Furniture-Tables	Home Office	~100	~100	~100	~100
Office Supplies-Appliances	Consumer	~100	~100	~100	~100
Office Supplies-Appliances	Corporate	~100	~100	~100	~100
Office Supplies-Appliances	Home Office	~100	~100	~100	~100
Office Supplies-Art	Consumer	~500	~500	~500	~500
Office Supplies-Art	Corporate	~100	~100	~100	~100
Office Supplies-Art	Home Office	~100	~100	~100	~100
Office Supplies-Binders	Consumer	~500	~500	~500	~500
Office Supplies-Binders	Corporate	~100	~100	~100	~100
Office Supplies-Binders	Home Office	~100	~100	~100	~100
Office Supplies-Envelopes	Consumer	~500	~500	~500	~500
Office Supplies-Envelopes	Corporate	~100	~100	~100	~100
Office Supplies-Envelopes	Home Office	~100	~100	~100	~100
Office Supplies-Fasteners	Consumer	~500	~500	~500	~500
Office Supplies-Fasteners	Corporate	~100	~100	~100	~100
Office Supplies-Fasteners	Home Office	~100	~100	~100	~100
Office Supplies-Labels	Consumer	~500	~500	~500	~500
Office Supplies-Labels	Corporate	~100	~100	~100	~100
Office Supplies-Labels	Home Office	~100	~100	~100	~100
Office Supplies-Paper	Consumer	~500	~500	~500	~500
Office Supplies-Paper	Corporate	~100	~100	~100	~100
Office Supplies-Paper	Home Office	~100	~100	~100	~100
Office Supplies-Storage	Consumer	~500	~500	~500	~500
Office Supplies-Storage	Corporate	~100	~100	~100	~100

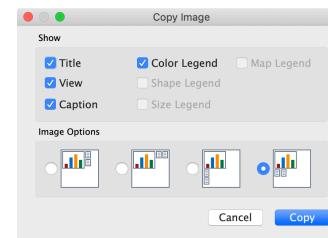
Filtro automático

Se "resalta" al seleccionarlo



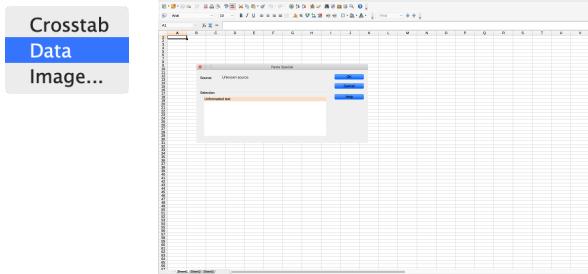
Compartir como imagen, Exportar los datos a Excel

Opción para Compartir la imagen



Copy y después Paste la imagen ..

Opción para Exportar los datos



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	
1	Categoría	A	Modelo	Segundo Clase	Consumidor																	
2	Furniture	Bedding	First Class	Consumer	156																	
3	Furniture	Bedding	Second Class	Consumer	146																	
4	Furniture	Bedding	Same Day	Consumer	26																	
5	Furniture	Bedding	Standard Class	Consumer	65																	
6	Furniture	Bedding	Same Day	General	63																	
7	Furniture	Bedding	Second Class	General	10																	
8	Furniture	Bedding	Standard Class	General	73																	
9	Furniture	Bedding	Same Day	Home Office	10																	
10	Furniture	Bedding	Second Class	Home Office	10																	
11	Furniture	Bedding	Standard Class	Home Office	108																	
12	Furniture	Bedding	Same Day	Consumer	624																	
13	Furniture	Bedding	Second Class	Consumer	70																	
14	Furniture	Bedding	Standard Class	Consumer	108																	
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	16																	
21	Furniture	Chairs	Standard Class	General	25																	
22	Furniture	Chairs	Same Day	Home Office	25																	
23	Furniture	Chairs	Second Class	Home Office	25																	
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	15																	
28	Furniture	Furnitures	First Class	Consumer	11																	
29	Furniture	Furnitures	Second Class	Consumer	15																	
30	Furniture	Furnitures	Same Day	Consumer	10																	
31	Furniture	Furnitures	Standard Class	Consumer	28																	
32	Furniture	Furnitures	Same Day	General	10																	
33	Furniture	Furnitures	Second Class	General	10																	
34	Furniture	Furnitures	Standard Class	General	10																	
35	Furniture	Furnitures	Same Day	Consumer	627																	
36	Furniture	Furnitures	Second Class	Consumer	104																	
37	Furniture	Furnitures	Standard Class	Consumer	179																	
38	Furniture	Furnitures	Same Day	General	28																	
39	Furniture	Furnitures	Second Class	General	6																	
40	Furniture	Furnitures	Standard Class	General	66																	
41	Furniture	Furniture	Same Day	Consumer	10																	
42	Furniture	Furniture	Second Class	Consumer	16																	
43	Furniture	Furniture	Standard Class	Consumer	16																	
44	Furniture	Furniture	Same Day	Home Office	16																	
45	Furniture	Furniture	Second Class	Home Office	16																	
46	Furniture	Furniture	Standard Class	Home Office	70																	
47	Office Supplies	Appliances	First Class	Consumer	102																	
48	Office Supplies	Appliances	Second Class	Consumer	15																	
49	Office Supplies	Appliances	Same Day	Consumer	47																	
50	Office Supplies	Appliances	First Class	Home Office	47																	
51	Office Supplies	Appliances	Second Class	Home Office	19																	
52	Office Supplies	Appliances	Same Day	Home Office	101																	
53	Office Supplies	Appliances	Second Class	General	101																	
54	Office Supplies	Appliances	Standard Class	Consumer	201																	
55	Office Supplies	Appliances	Same Day	General	108																	
56	Office Supplies	Appliances	Second Class	General	108																	
57	Office Supplies	Appliances	Standard Class	Consumer	108																	
58	Office Supplies	Appliances	Same Day	General	108																	
59	Office Supplies	Appliances	Second Class	General	108																	
60	Office Supplies	Appliances	Standard Class	General	108																	
61	Office Supplies	Art	First Class	Consumer	108																	
62	Office Supplies	Art	Second Class	Consumer	108																	
63	Office Supplies	Art	Same Day	Consumer	108																	
64	Office Supplies	Art	Second Class	General	108																	
65	Office Supplies	Art	Standard Class	General	108																	
66	Office Supplies	Art	Same Day	General	108																	
67	Office Supplies	Art	Second Class	Consumer	47																	
68	Office Supplies	Art	Standard Class	Consumer	108																	
69	Office Supplies	Art	Same Day	General	108																	
70	Office Supplies	Art	Second Class	General	108																	
71	Office Supplies	Art	Standard Class	General	108																	
72	Office Supplies	Art	Same Day	General	108																	
73	Office Supplies	Art	Second Class	Consumer	108																	
74	Office Supplies	Art	Standard Class	Consumer	108																	
75	Office Supplies	Art	Same Day	General	108																	
76	Office Supplies	Art	Second Class	General	108																	
77	Office Supplies	Art	Standard Class	General	108																	
78	Office Supplies	Art	Same Day	General	108																	
79	Office Supplies	Art	Second Class	Consumer	108																	
80	Office Supplies	Art	Standard Class	Consumer	108																	
81	Office Supplies	Art	Same Day	General	108																	
82	Office Supplies	Art	Second Class	General	108																	
83	Office Supplies	Art	Standard Class	General	108																	
84	Office Supplies	Art	Same Day	General	108																	
85	Office Supplies	Art	Second Class	Consumer	108																	
86	Office Supplies	Art	Standard Class	Consumer	108																	
87	Office Supplies	Art	Same Day	General	108																	
88	Office Supplies	Art	Second Class	General	108																	
89	Office Supplies	Art	Standard Class	General	108																	
90	Office Supplies	Art	Same Day	General	108																	
91	Office Supplies	Art	Second Class	Consumer	108																	
92	Office Supplies	Art	Standard Class	Consumer	108																	
93	Office Supplies	Art	Same Day	General	108																	
94	Office Supplies	Art	Second Class	General	108																	
95	Office Supplies	Art	Standard Class	General	108																	
96	Office Supplies	Art	Same Day	General	108																	
97	Office Supplies	Art	Second Class	Consumer	108																	
98	Office Supplies	Art	Standard Class	Consumer	108																	
99	Office Supplies	Art	Same Day	General	108																	
100	Office Supplies	Art	Second Class	General	108																	

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

Cantidad por Categoría, seg...

Measures

Categoría y Subcategoría	Segmento	First Cl.	Same D...	Second ...	Standar...
Furniture-Bookcases	Consumer	130	46	60	604
	Corporate	109	63	73	270
	Home Office	36	13	68	193
Furniture-Chairs	Consumer	126	41	184	633
	Corporate	72	16	121	325
	Home Office	34	31	55	175
Furniture-Furnishings	Consumer	81	63	191	537
	Corporate	75	30	88	394
	Home Office	13	28	55	179
Furniture-Tables	Consumer	28	14	65	76
	Corporate	14	3	32	70
	Home Office	9	18	20	39
Office Supplies-Appliances	Consumer	105	47	121	291
	Corporate	83	10	101	246
	Home Office	15	19	47	102
Office Supplies-Art	Consumer	554	176	477	1.776
	Corporate	184	116	311	901
	Home Office	108	43	242	506
Office Supplies-Binders	Consumer	437	167	426	1.523
	Corporate	245	46	315	1.021
	Home Office	117	43	222	502
Office Supplies-Envelopes	Consumer	132	44	165	487
	Corporate	84	10	121	329
	Home Office	34	25	47	122
Office Supplies-Fasteners	Consumer	133	43	153	477
	Corporate	94	11	129	276
	Home Office	42	10	51	180
Office Supplies-Labels	Consumer	146	44	172	552
	Corporate	41	9	106	330
	Home Office	43	32	66	189
Office Supplies-Paper	Consumer	160	35	144	477
	Corporate	81	16	109	271
	Home Office	53	61	25	232
Office Supplies-Storage	Consumer	380	113	451	1.609
	Corporate	205	40	327	855
	Home Office	84	63	156	584
Office Supplies-Supplies	Consumer	107	31	174	574

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

Categoría y Subcategoría / Segmento

Modo de envío	Furniture-Bookcases			Furniture-Chairs			Furniture-Furnishings			Furniture-Tables			Office Supplies-Applic		
	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

Columns Categoría y Subcateg... Segmento

Rows Modo de envío Categoría y Subcateg...

Data Analytics Standard

Dimensions

- abc Categoría y Subcategoría
- ciudad
- estado
- fecha de compra
- fecha de envío
- ID cliente
- # ID fila
- abc ID Pedido
- abc ID Producto
- abc Modo de envío
- abc Nombre cliente
- abc Nombre del producto
- país
- país, estado, ciudad
- abc Región
- abc Segmento
- abc Measure Names

Measures

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

Pages Columns Segments

Filters

Marks Automatic

Color Size Text

Detail Tooltip

SUM(Cantidad)

Cantidades por Categoría, segmento y tipo de envío

Segmento	Consum.	Corpora...	Home O...
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
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
Furniture-Bookcases	180	73	68
Furniture-Chairs	184	121	55
Furniture-Furnishings	191	88	55

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

Segmento	Consum.	Corpora...	Home O...
Furniture-Bookcases	130	109	36
Furniture-Chairs	126	72	34
Furniture-Furnishings	81	75	13

Arrastrar y Soltar

Modificar el título

Modo de en...	Categoría y Subcategoría	Consum.	Corpora...	Home O...
First Class	Furniture-Bookcases	130	109	36
	Furniture-Chairs	126	72	34

Modo de en...	Categoría y Subcategoría	Consum.	Corpora...	Home O...
First Class	Furniture-Bookcases	130	109	36
	Furniture-Chairs	126	72	34

Modo de en...	Categoría y Subcategoría	Consum.	Corpora...	Home O...
First Class	Furniture-Bookcases	130	109	36
	Furniture-Chairs	126	72	34

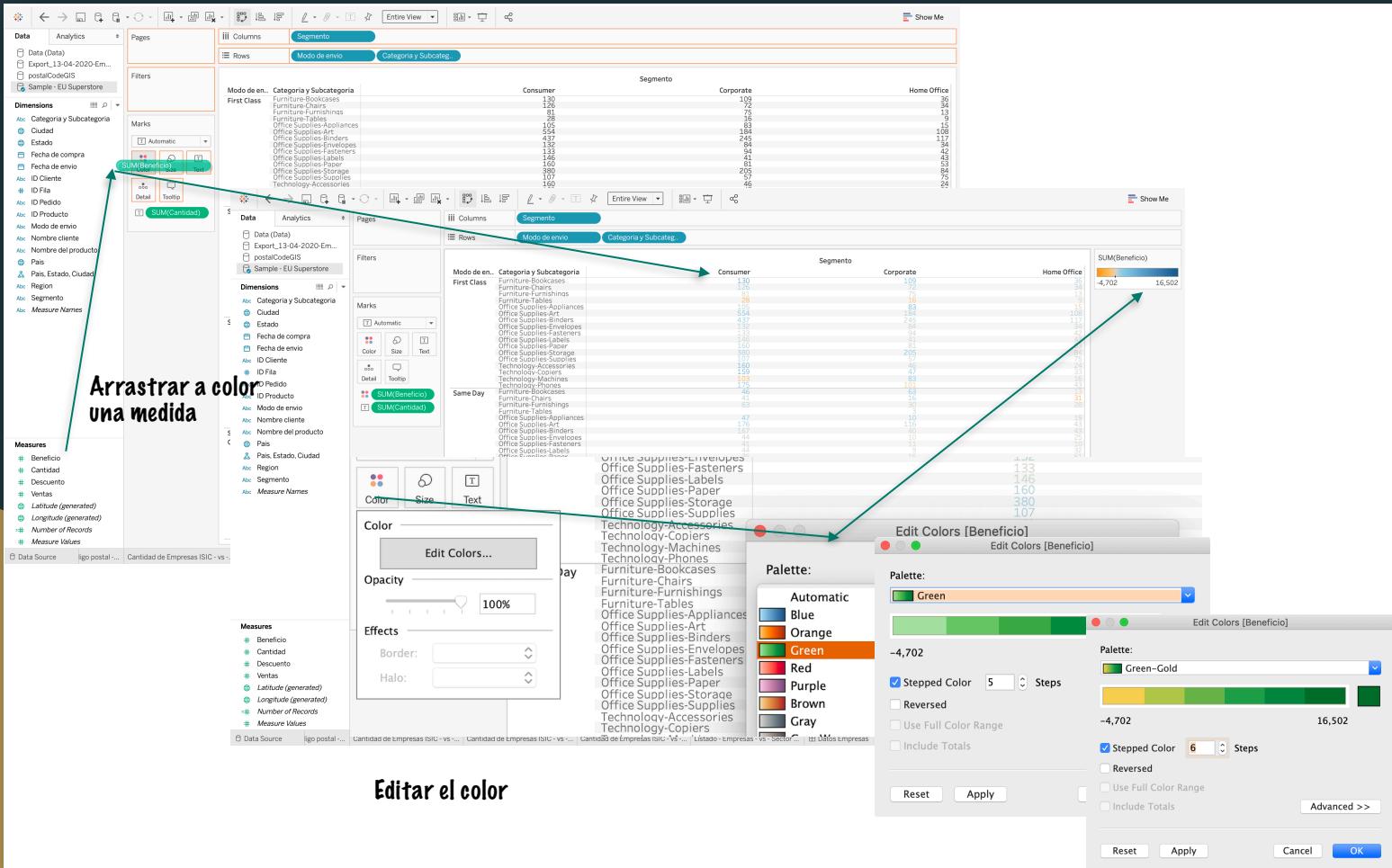
Segmento	Consum.	Corpora...	Home O...
Furniture-Bookcases	130	109	36
Furniture-Chairs	126	72	34

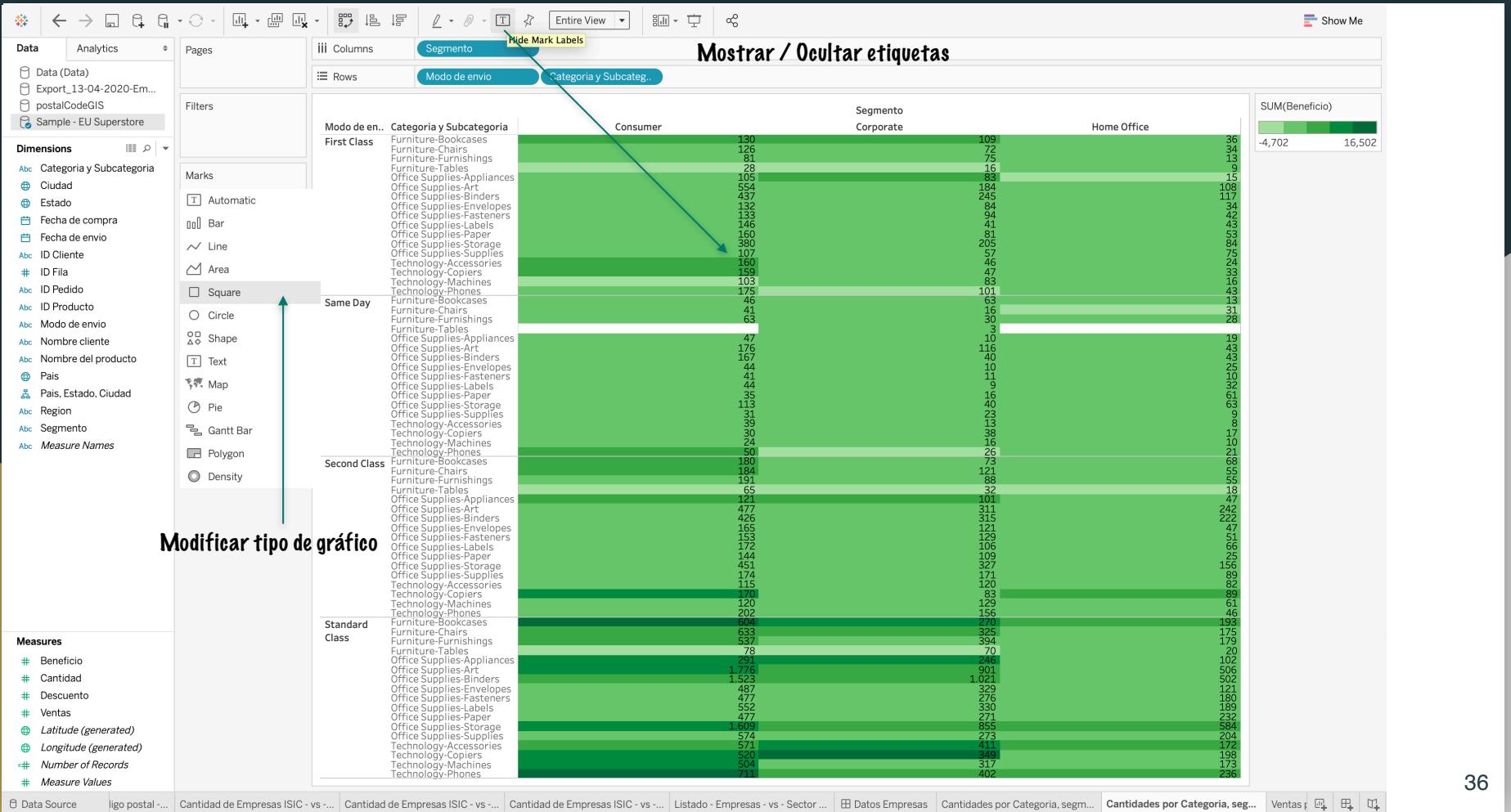
Segmento	Consum.	Corpora...	Home O...
Furniture-Bookcases	130	109	36
Furniture-Chairs	126	72	34

Vista completa

Show Me

Segmento	Consum.	Corpora...	Home O...
Furniture-Bookcases	130	109	36
Furniture-Chairs	126	72	34

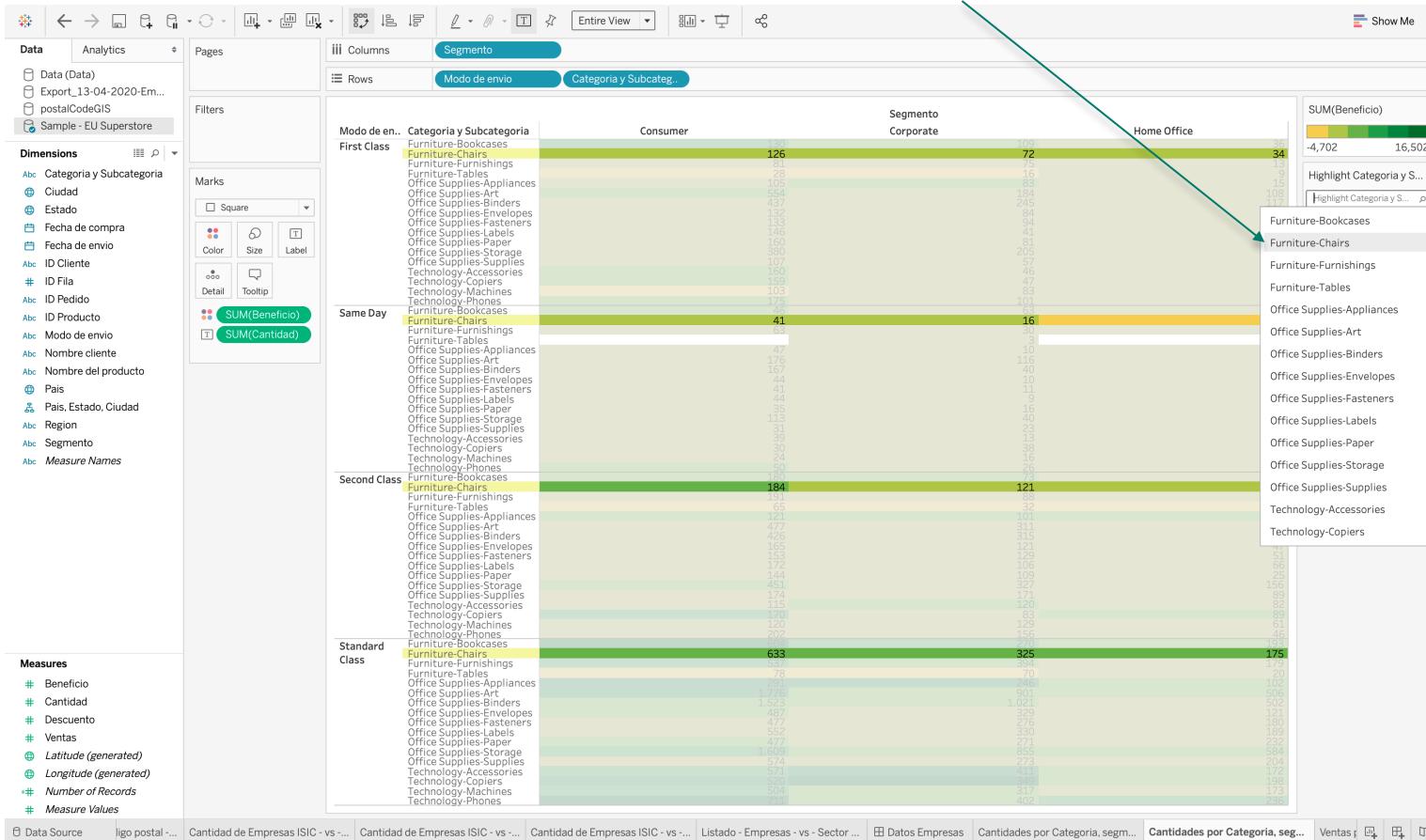




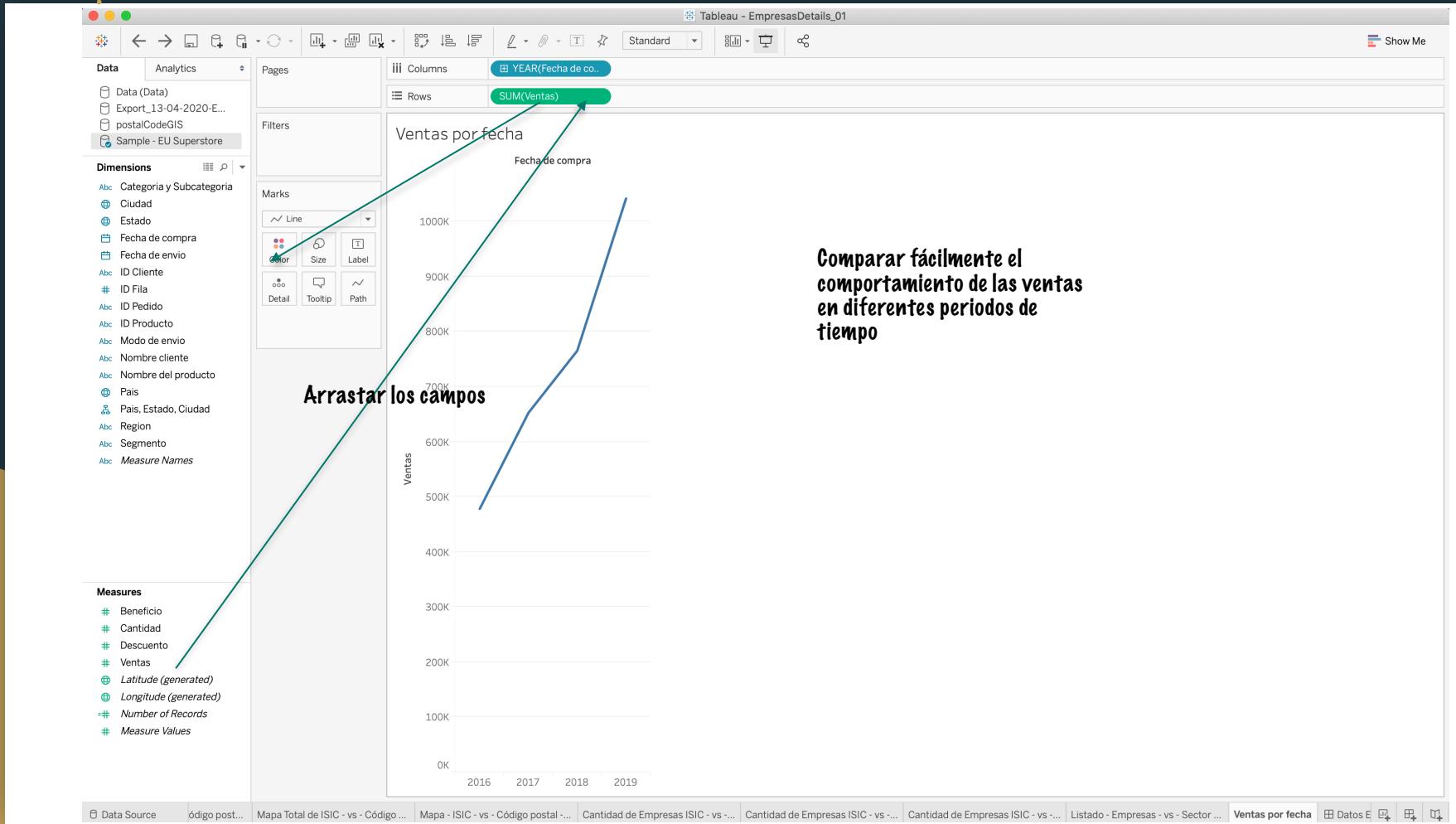
The screenshot shows the Tableau Data Prep interface with a complex data flow. The top navigation bar includes 'Data', 'Analytics', 'Pages', 'Columns', 'Rows', 'Filter...', 'Entire View', and 'Show Me'. The left sidebar contains sections for 'Dimensions' (e.g., 'Categoría y Subcategoría', 'Ciudad', 'Estado', 'Fecha de compra', 'Fecha de envío', 'ID Cliente', 'ID Fila', 'ID Pedido', 'ID Producto', 'Nombre cliente', 'Nombre del producto', 'País', 'País, Estado, Ciudad', 'Region', 'Segmento', 'Measure Names'), 'Measures' (e.g., 'Beneficio', 'Cantidad', 'Descuento', 'Ventas', 'Latitude (generated)', 'Longitude (generated)', 'Number of Records', 'Measure Values'), and 'Data Source' (e.g., 'Iago postal...', 'Cantidad de Empresas ISIC - vs ...'). The main workspace displays a data grid with columns 'Segmento', 'Modo de envío', 'Categoría y Subcategoría', 'Consumo', 'Corporate', and 'Home Office'. A context menu is open over a row in the 'Consumo' column, listing options like 'Show Filter', 'Show Highlighter' (which is selected), 'Sort...', 'Format...', 'Show Header', 'Include in Tooltip', 'Edit Aliases...', 'Dimension', 'Attribute', 'Measure', 'Edit in Shelf', and 'Remove'. A color scale legend on the right indicates 'SUM(Beneficio)' values from -4,702 (dark green) to 16,502 (dark red). A blue arrow points from the 'Show Highlighter' option in the context menu to the highlighted row in the 'Consumo' column.

Filtro automático

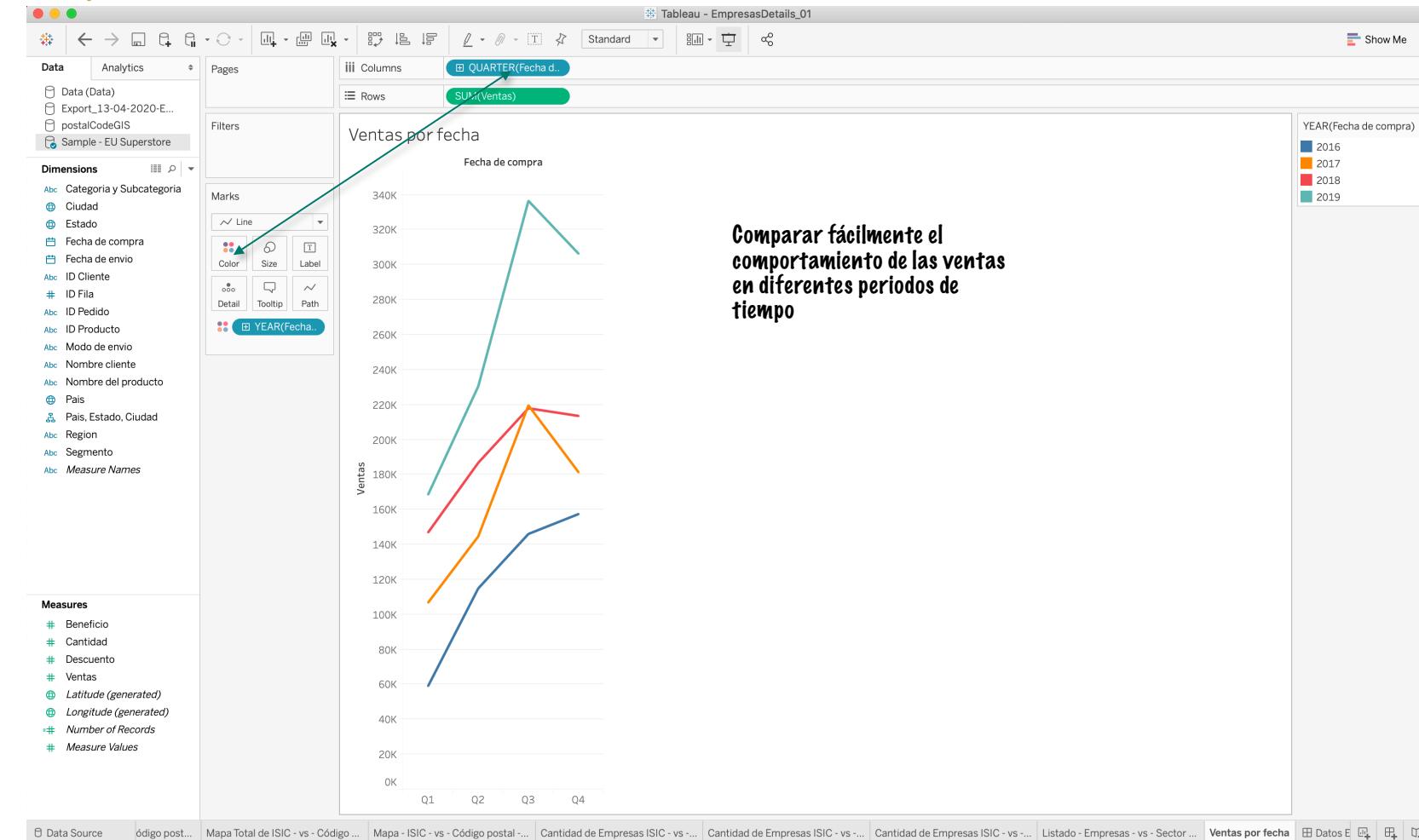
Se "resalta" al seleccionarlo



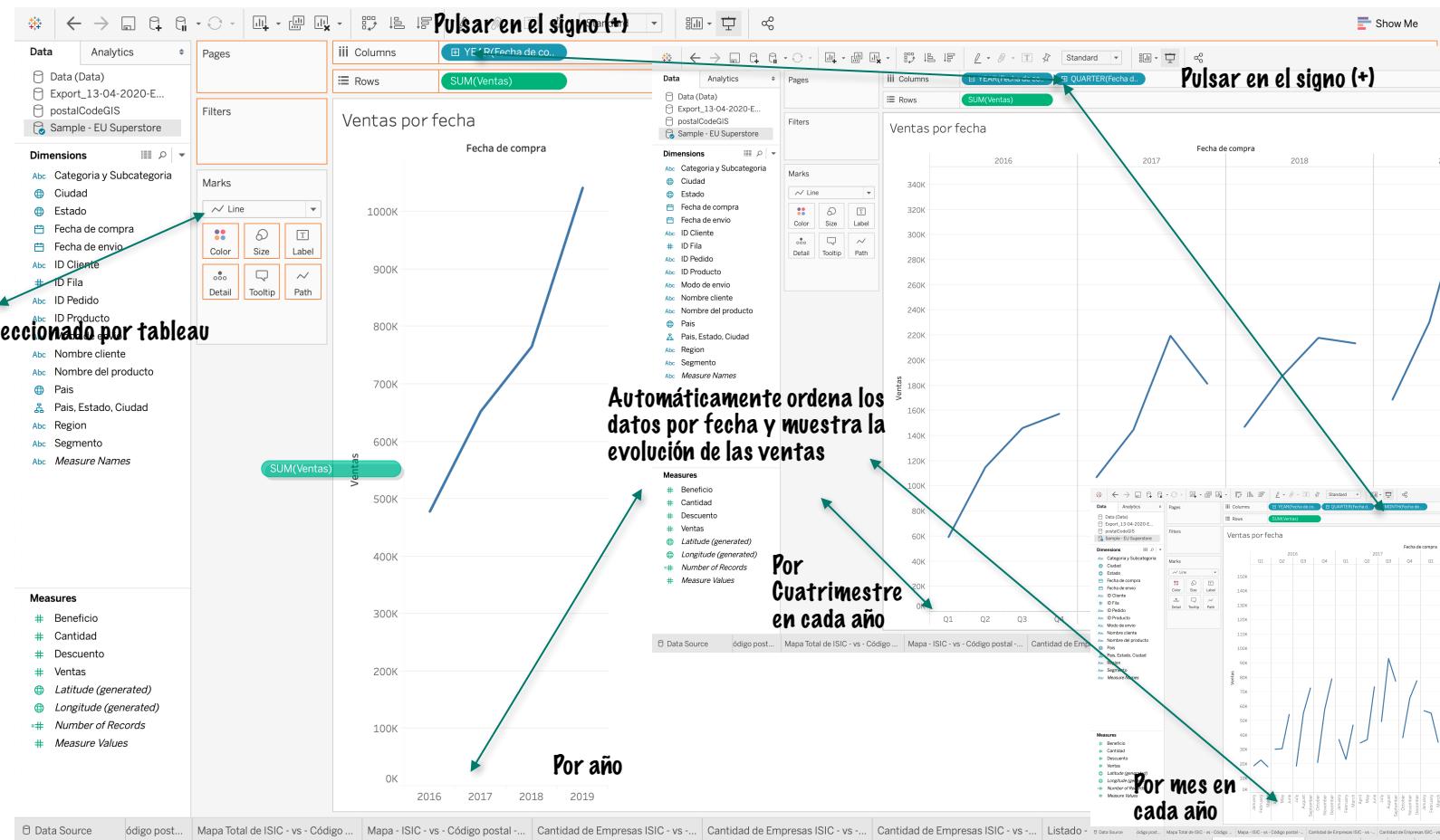
Ventas por fechas



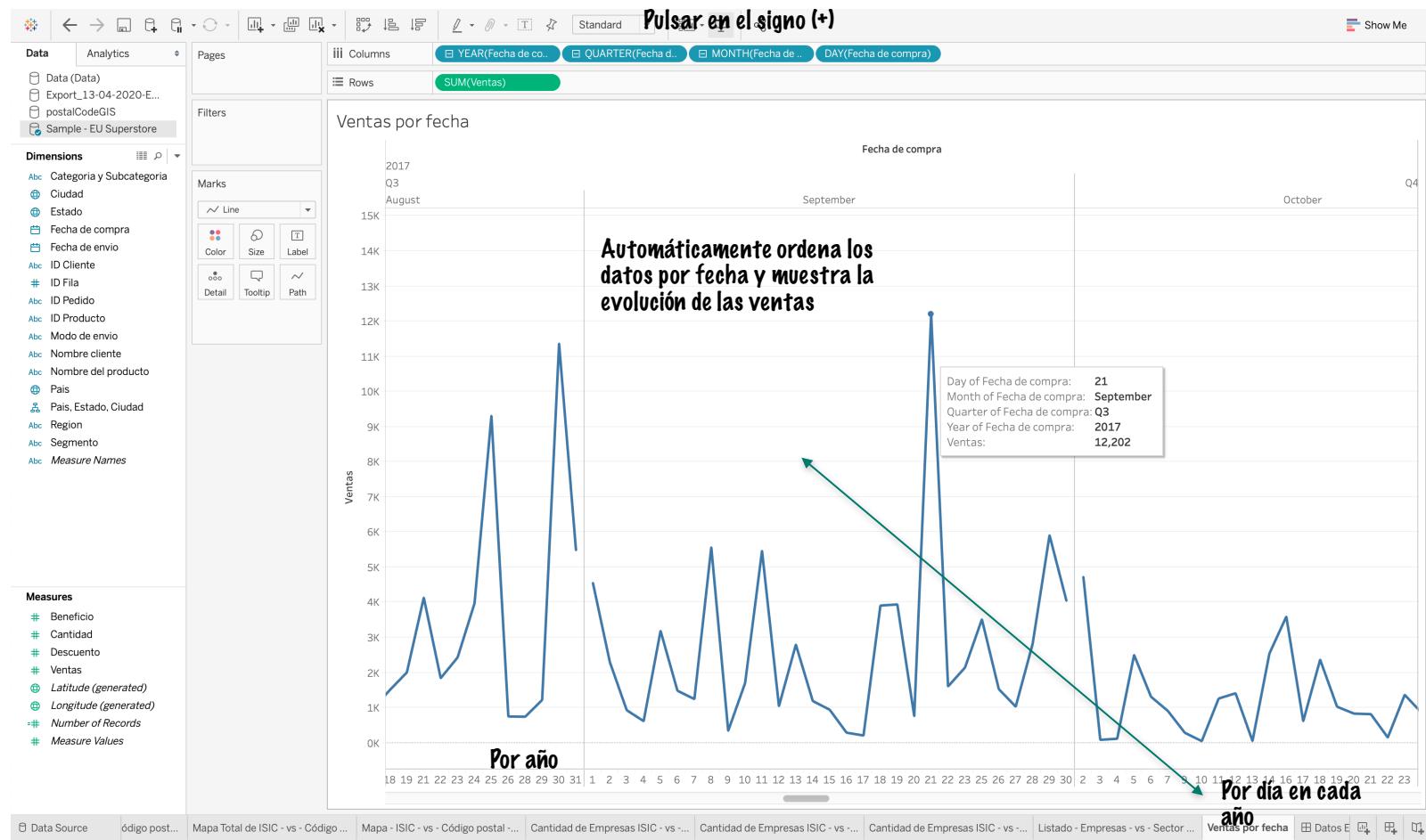
Ventas por fechas



Ventas por fechas

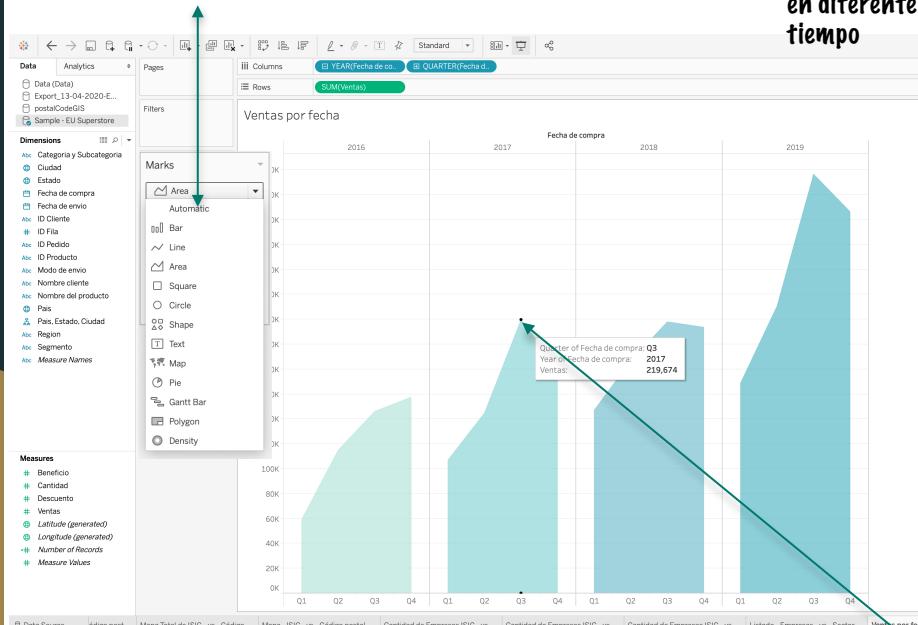


Ventas por fechas

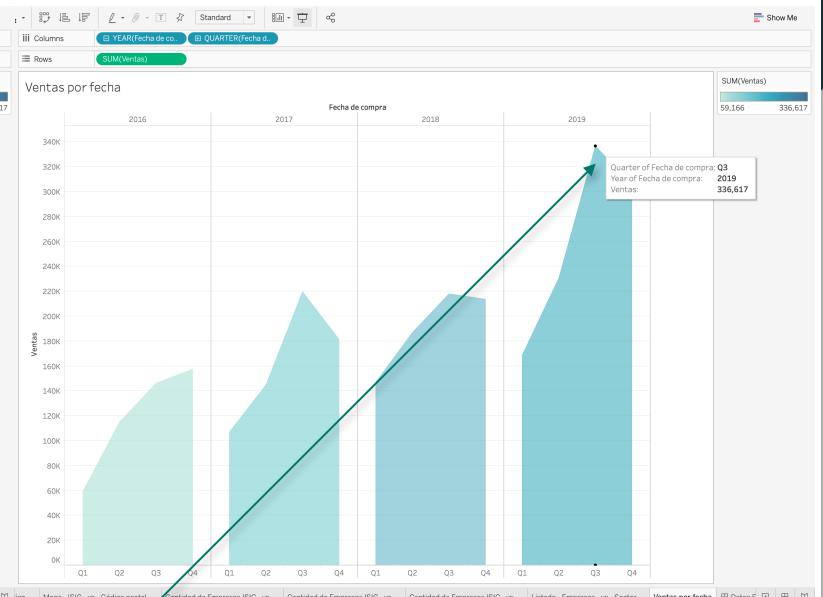


Ventas por fechas

Cambiar el gráfico seleccionado automáticamente por tableau



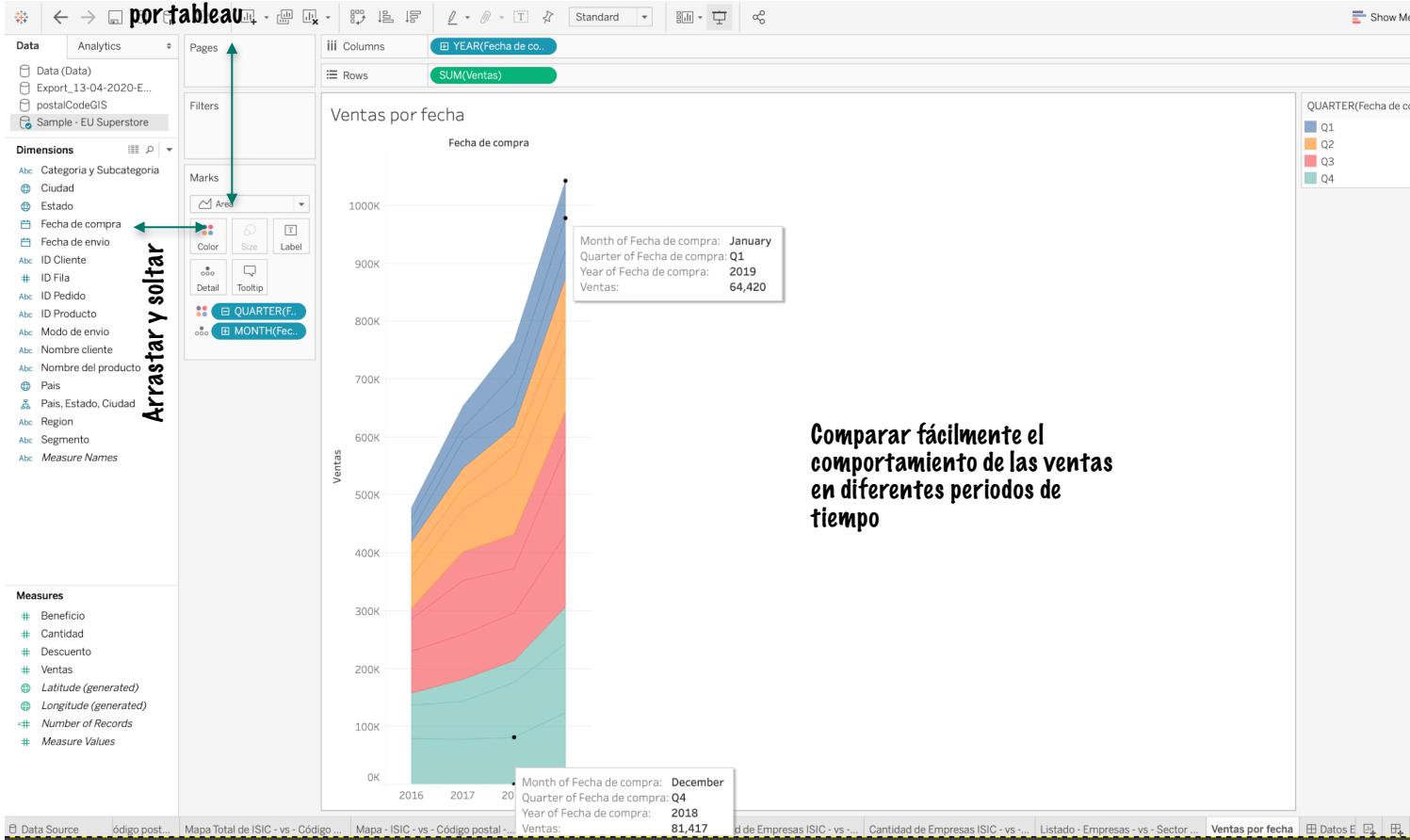
Comparar fácilmente el comportamiento de las ventas en diferentes períodos de tiempo



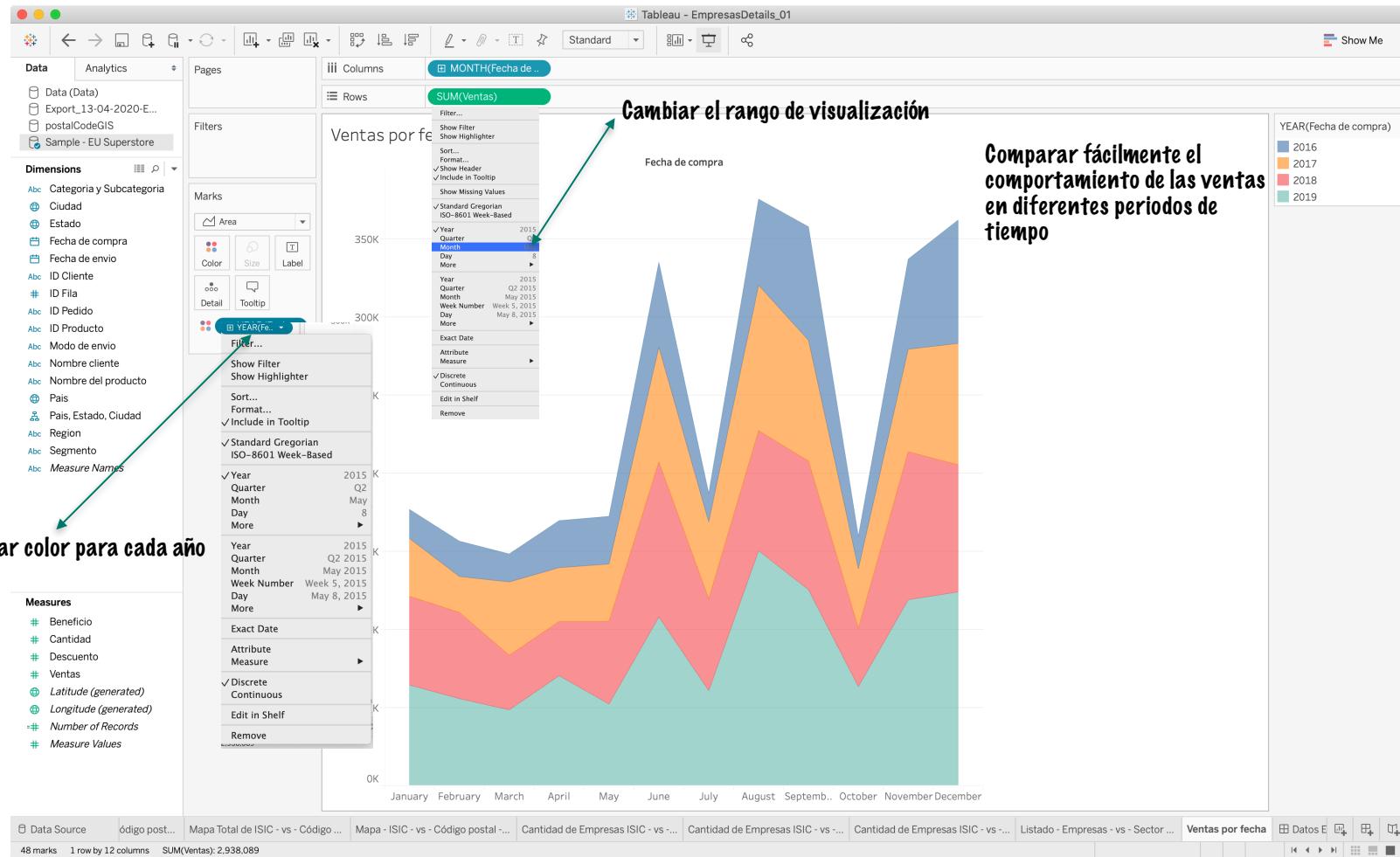
El mismo trimestre en diferentes años

Ventas por fechas

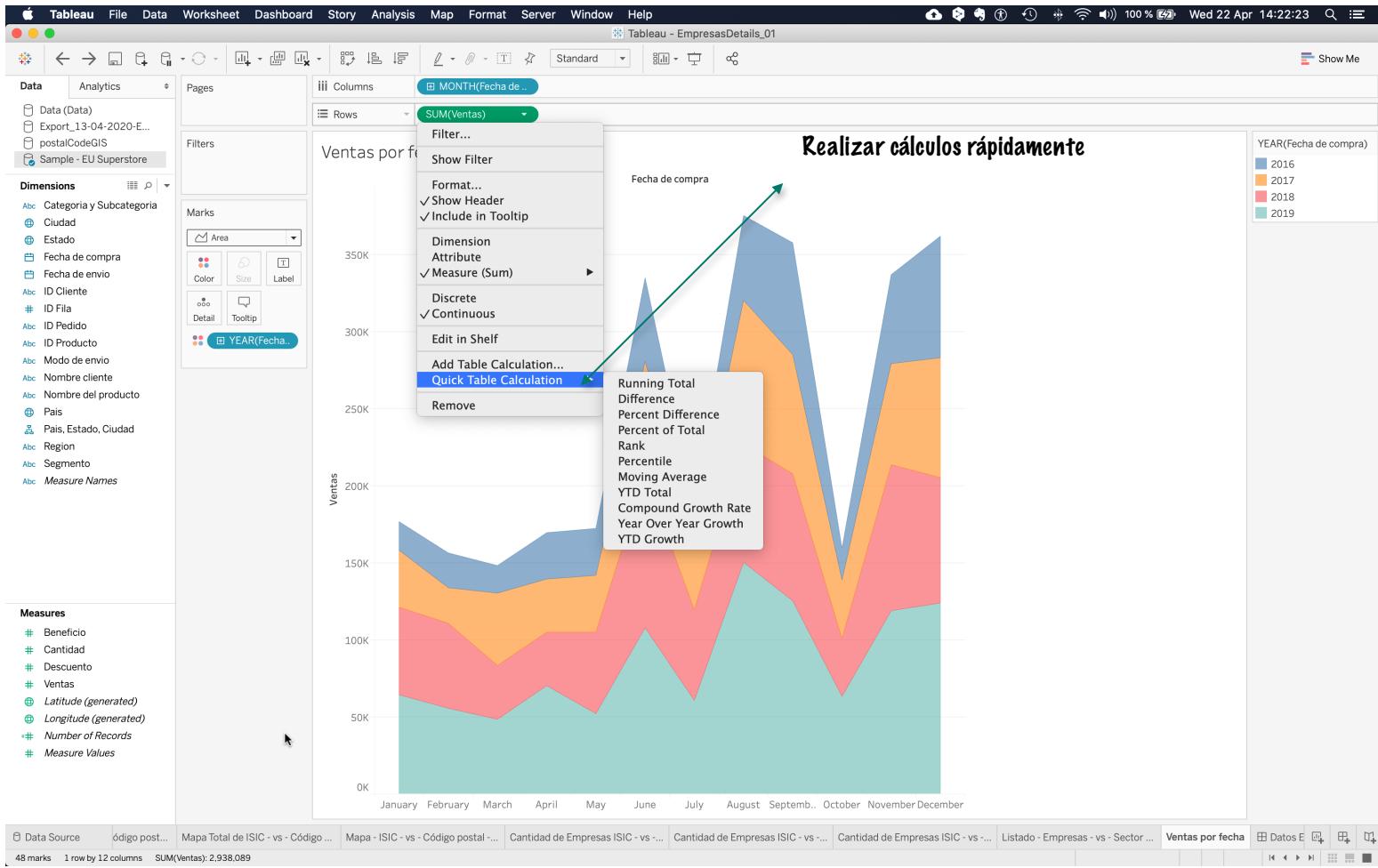
Cambiar el gráfico
seleccionado automáticamente
por tableau



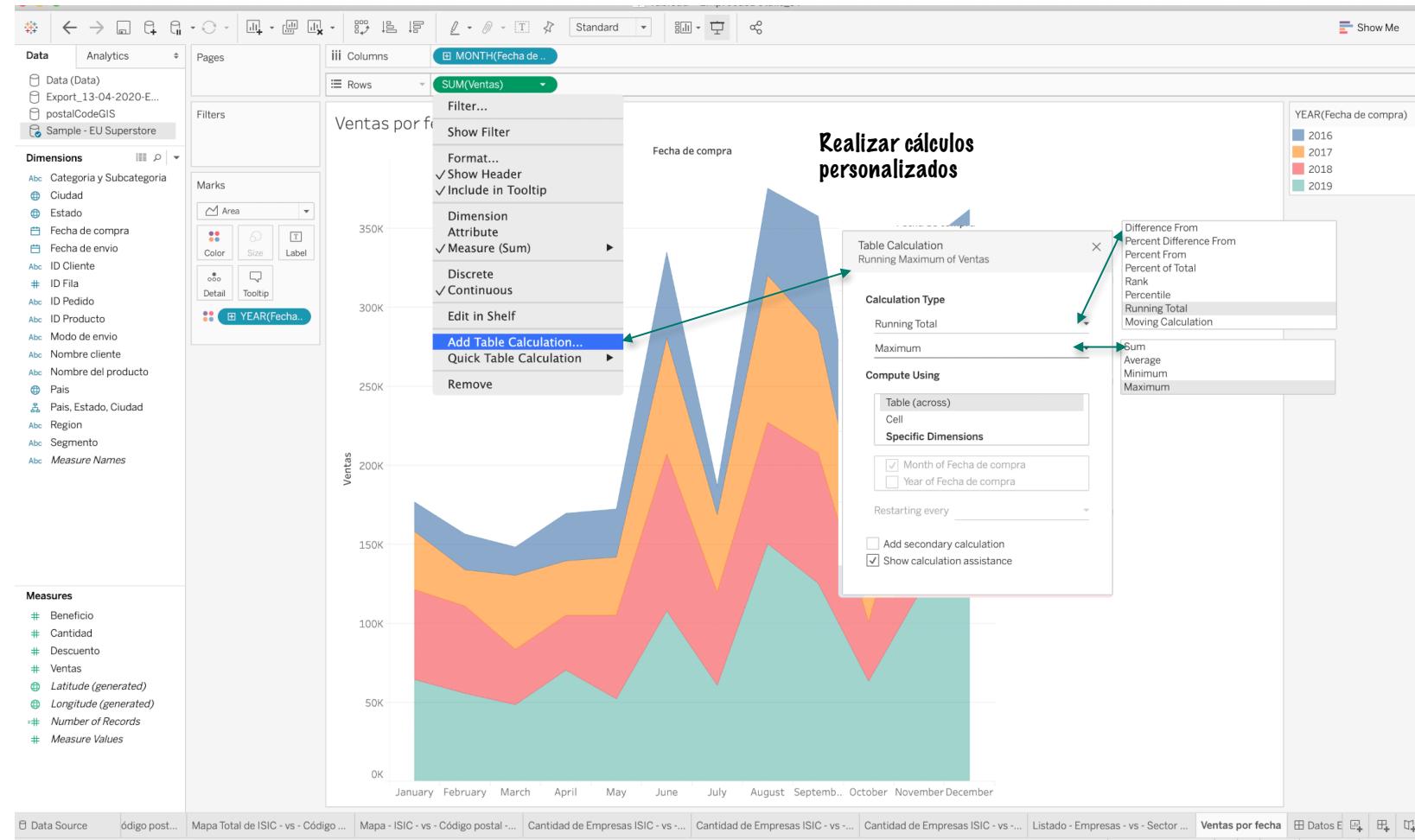
Ventas por fechas



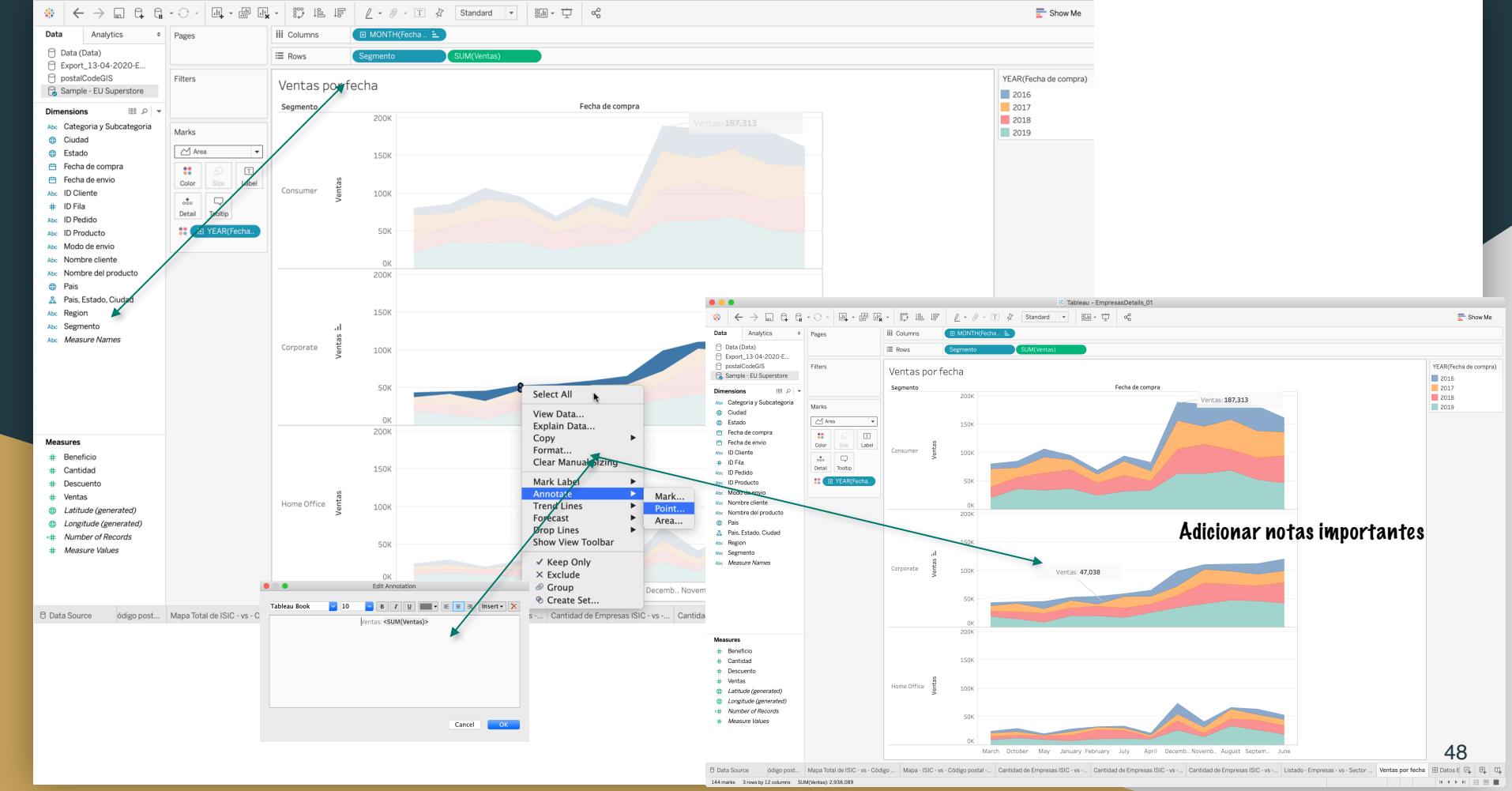
Ventas por fechas



Ventas por fechas



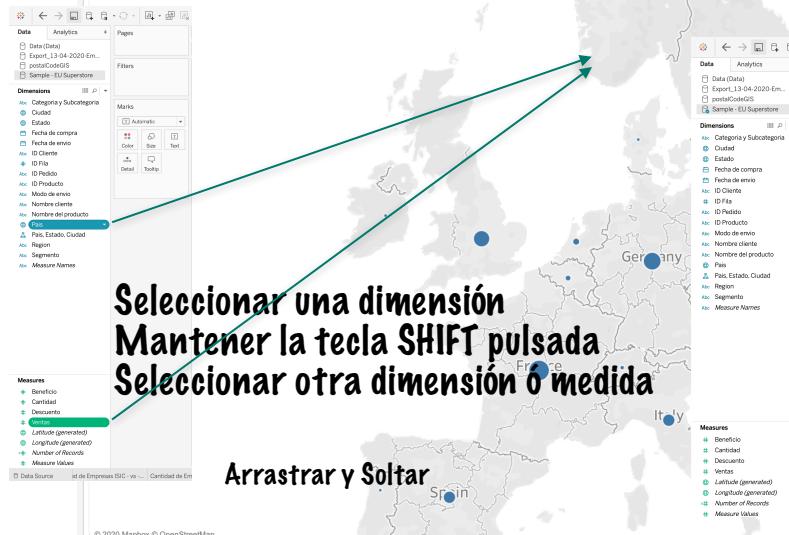
Ventas por fechas



Navegar y seleccionar el que concuerde con lo que desea mostrar

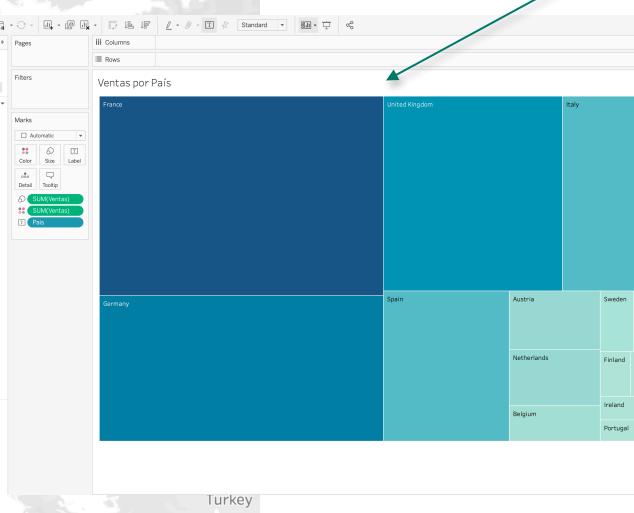
Ventas por País

Tableau presenta los gráficos disponibles para la selección



Seleccionar una dimensión
Mantener la tecla SHIFT pulsada
Seleccionar otra dimensión o medida

Arrastrar y Soltar



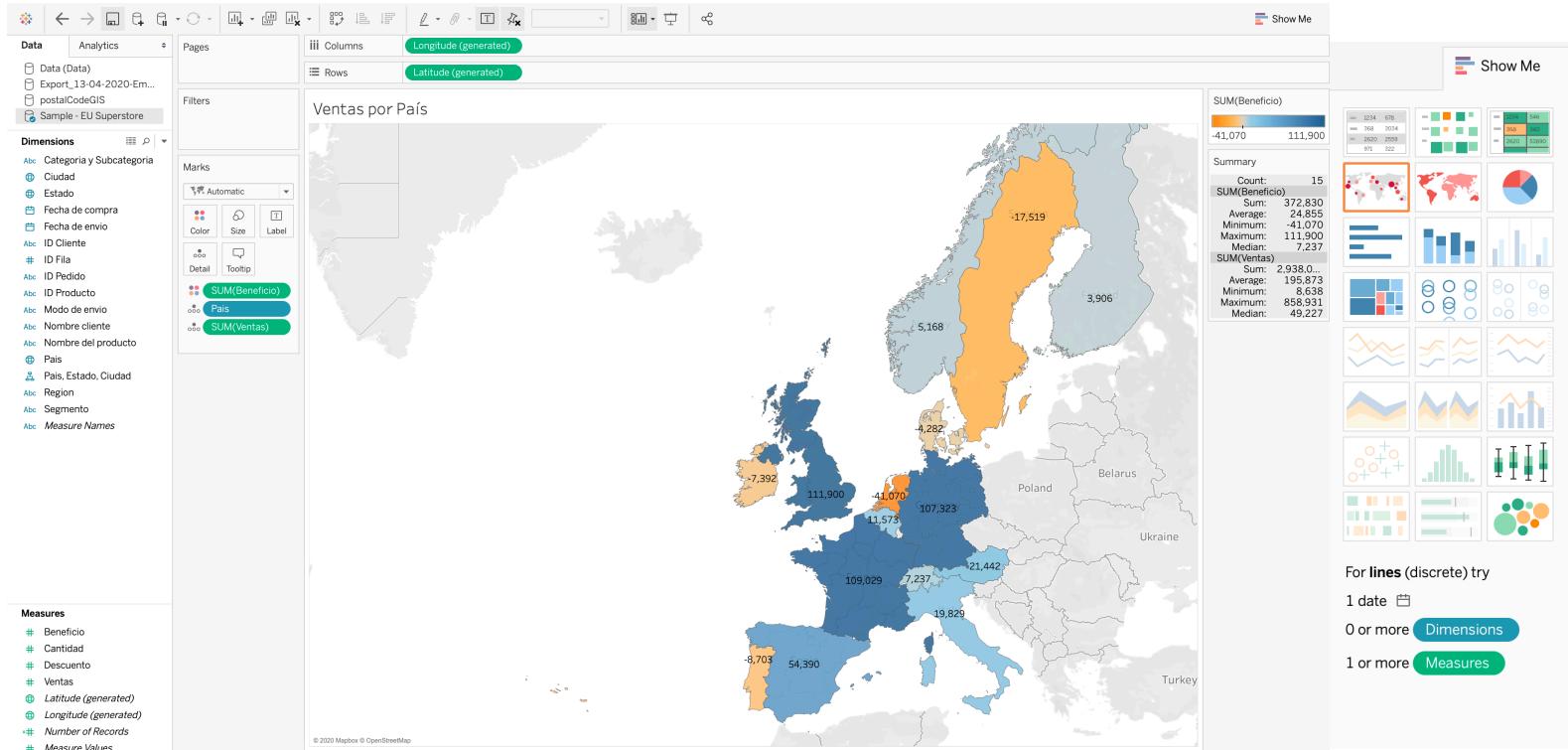
For **lines** (discrete) try

1 date

0 or more Dimensions

1 or more Measures





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

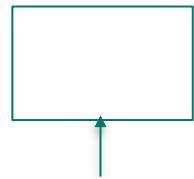
Listado - Empresas - vs - Sector - Región

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

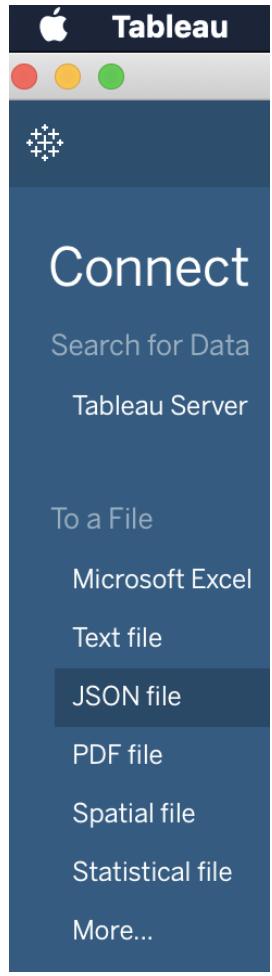
Datos Empresas

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
founderingDate	01/01/1944
founderingLocation	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-Empresas...

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

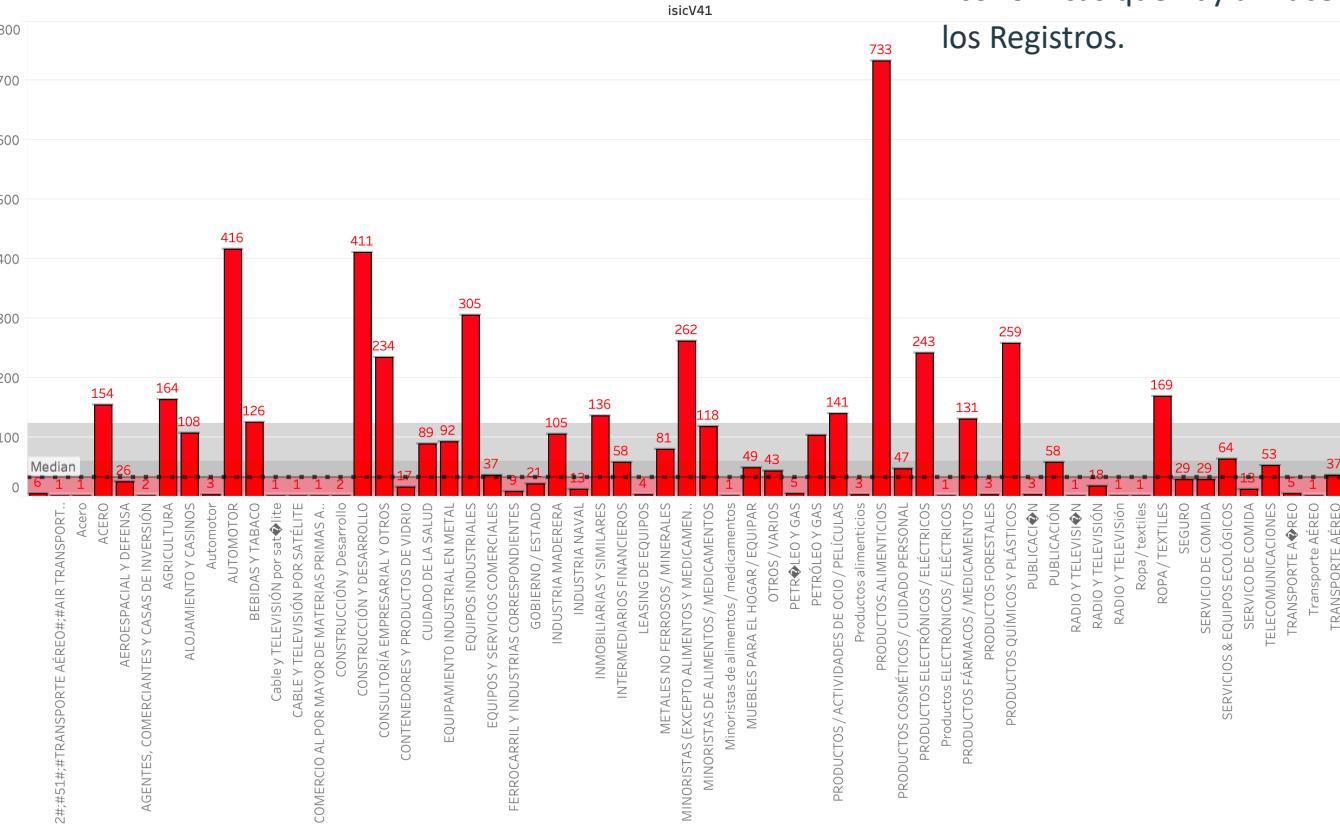
#	Abc Export_13-04-2020-EmpresasDetails.json Document Index (...)	Abc Export_13-04-2020-Empresa... Alternate Name	Abc Export_13-04-2020-Empresa... Description	Abc Export_13-04-2020-Empresa... Founding Date	Abc Export_13-04-2020-Empresa... Founding Location	Abc Export_13-04-2020-Empresa... Image	Abc Export_13-04-2020-Empresa... 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 Págini...	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=...	AEREOESPACIAL 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

Connection Live Extract Filters 0 | Add

57

Actividades Económicas

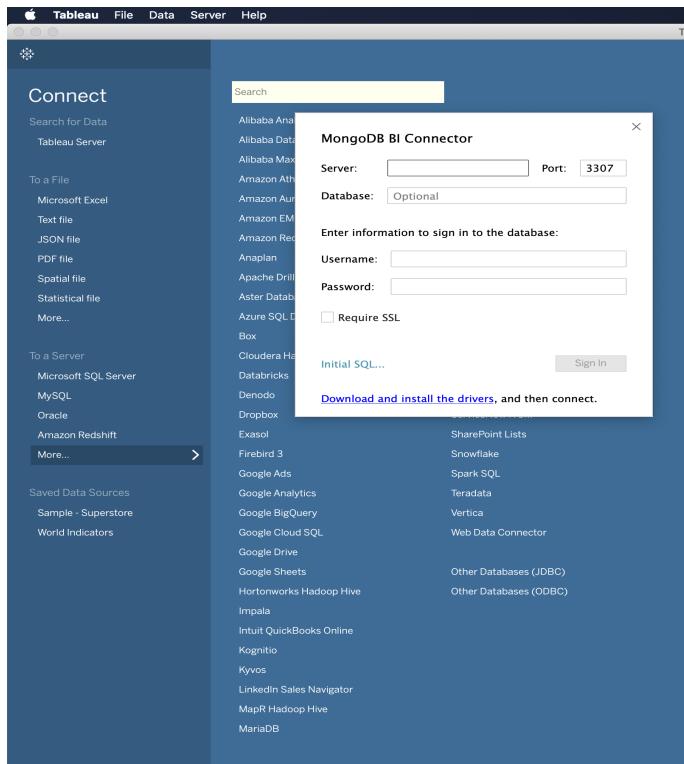


Para crear un histograma e identificar las Actividades Económicas que hay almacenadas, en la Totalidad de los Registros.

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...

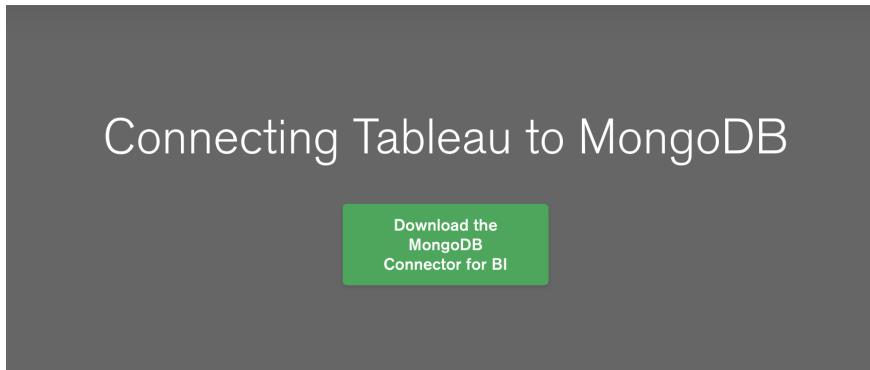
Connect to HockaidoDB - MongoDB

The screenshot shows the Tableau Support website with the following details:

- Header:** PRICING, SIGN IN, magnifying glass icon.
- Navigation:** + a b | e a u, Products, Solutions, Learning, Community, **Support**, About, COVID-19.
- Section:** SUPPORT
- Title:** Driver Download
- Text:** Find the driver for your database so that you can connect Tableau to your data.
- Text:** 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**.
- Text:** For Tableau Bridge, use the same drivers as Tableau Desktop.
- Text:** **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.
- Filter Options:** Data Source (MongoDB BI Connector), Operating System (Mac), Bit Version (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]
```