

Tableau

En construcción



BI ANALYSTS



DATA ANALYSTS



DATA SCIENTISTS



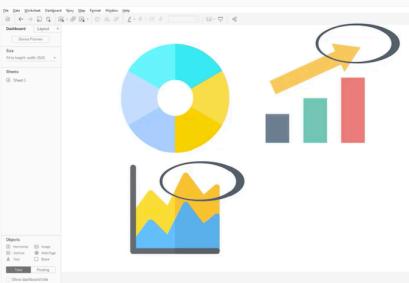
GEOGRAPHICAL DATA



VISUALS DASHBOARDS

AND

MULTI-LAYERED CALCULATIONS



Excel



**POWERFUL FOR DATA
VISUALIZATION**



DATA CREATION TOOL



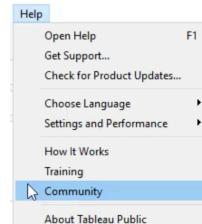
PRE-PROCESSING



MULTI-LAYERED CALCULATIONS

<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 main content area displays two search results:

- Geography - ri.uncc**
A thumbnail image of a visualization, a 'viz' icon, and the URL https://public.tableau.com/profile/ri.uncc#/vizhome/Geography_9/Geography.
Jan 4, 2016 - Geography
- Geography - Lakshmi**
A thumbnail image of a visualization, a 'vz' icon, and the URL https://public.tableau.com/profile/lakshmi3372#/vizhome/Geography_25/Geography.
Sep 9, 2017 - Geography

Funcionalidades importantes

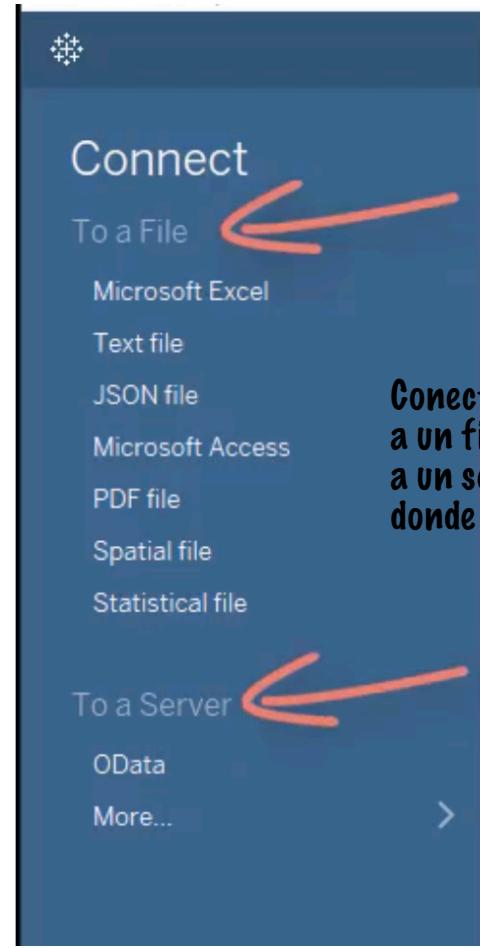
The screenshot shows the Tableau application window with the following menu structures:

- File** (highlighted in orange):
 - New (⌘N)
 - Open... (⌘O)
 - Close (⌘W)
 - Save (⌘S)
 - Save As... (⇧⌘S)
 - Revert to Saved (⌃⌘E)
 - Export As Version...
 - Export Packaged Workbook...
 - Export As PowerPoint...
- Data** (highlighted in orange):
 - New Data Source (⌘D)
 - Paste (⌘V)
 - Refresh All Extracts...
 - Edit Blend Relationships...
 - Replace Data Source...
 - Data (Data) ▶
 - ✓ Export_13-04-2020-EmpresasDetails (highlighted in orange)
 - postalCodeGIS
- Map** (highlighted in orange):
 - Background Maps ▶
 - Background Images ▶
 - Geocoding ▶
 - Map Legend
 - Map Layers... ▶
 - Map Options... ▶

Key features highlighted with arrows and text labels:

- Crear, Open, Cerrar, Guardar un fichero** (Create, Open, Close, Save a file) - Points to the 'File' menu.
- Visualización Geográfica** (Geographic Visualization) - Points to the 'Map' menu.
- Adicionar, Reemplazar ó Editar fuentes de datos** (Add, Replace or Edit data sources) - Points to the 'Data' menu, specifically the 'New Data Source' option.

Importar ficheros - conectar los datos



Microsoft Excel file...

Arrastra y Soltar

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	Data.F4	null	null	null	null
null	null	null	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	3,257,899,080.96	3,543,256,805.92	4,016,972,351.49	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	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	919,577,142,520	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	693,746,409,562,72	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	430,294,287,388.31	401,172,299.00
Azerbaijan	GDP (current US\$)	6,235,795,703.89	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	44,291,492.00

Importar ficheros - conectar los datos

Connections
Sample - EU Superstore Microsoft Excel

Sheets
 Cleaned with Data Interpreter
Review the results. (To undo changes, clear the check box.)

Orders Orders People Returns

Orders

1. Arrastrar y Soltar

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Postal Code	City
2	40098 CA-2014-AB10015140-41954	1/11/2014	1/31/2014 First Class	A9-10015140	Aaron Bergman	Consumer	73120 Oklahoma City		
3	26341 IN-2014-AB10015140-41678	05/02/2014	07/02/2014 Second Class	JR-162109	Justin Ritter	Corporate	26702 Wellington		
4	25921 IN-2014-AB10015140-41669	1/10/2014	1/30/2014 First Class	CH-177000	Craig Barnes	Consumer	48140 Brisbane		
5	33524 ES-2014-KM153745-41667	28/01/2014	01/12/2014 First Class	MM-156548	Kathrine Murray	Home Office	80110 Berlin		
6	47221 SG-2014-FH104945-41948	05/11/2014	06/11/2014 Same Day	RH-1495111	Rick Hansen	Consumer	14001 Dakar		
7	22722 IN-2014-KM156557-41818	28/06/2014	01/07/2014 Second Class	JM-156557	Jim Mitchell	Corporate	20140 Sydney		
8	30570 IN-2012-TS2134092-41219	06/11/2012	08/11/2012 First Class	TS-2134092	Toby Swindell	Consumer	10140 Porirua		
9	31192 IN-2013-MB109092-41378	1/14/2013	1/30/2013 Standard Class	MB-109092	Mick Brown	Consumer	13040 Hamilton		
10	34020 IN-2014-AB10015140-42024	1/11/2014	1/31/2014 First Class	A9-10015140	David Cook	Consumer	72120 Victoria Falls		
11	36259 CA-2012-AB10015140-40974	06/03/2012	07/03/2012 First Class	A9-100151404	Aaron Bergman	Consumer	98103 Seattle		
12	36259 CA-2012-AB10015140-40974	06/03/2012	07/03/2012 First Class	A9-100151404	Aaron Bergman	Consumer	98103 Seattle		
13	28879 ID-2013-AJ107801-41383	19/04/2013	22/04/2013 First Class	AJ-107801	Anthony Jacobs	Corporate	10140 Kabul		
14	45794 SA-2012-AB10015140-40954	26/12/2012	28/12/2012 Second Class	MM-260110	Magdeleine Morse	Consumer	01040 Jizan		
15	45794 SA-2012-AB10015140-40954	26/12/2012	28/12/2012 Second Class	MM-260110	Magdeleine Morse	Consumer	01040 Jizan		
16	27704 IN-2014-FP1912027-41796	08/06/2014	08/06/2014 Second Class	FP-1912027	Peter Venner	Consumer	10140 Hangzhou		
17	13779 ES-2015-BP1118545-42216	31/07/2015	03/08/2015 Second Class	BP-1118545	Ben Peterman	Corporate	20140 Paris		
18	39519 CA-2012-AB10015140-40958	19/02/2012	25/02/2012 Standard Class	A9-10015140	Aaron Bergman	Consumer	76017 Arlington		
19	12069 ES-2015-JP160564-42255	08/09/2015	14/09/2015 Standard Class	PJ-1883564	Patrick Jones	Corporate	01040 Prato		
20	22952 IN-2014-AB10015140-42024	03/12/2014	03/12/2014 First Class	A9-10015140	Patricia Smith	Consumer	10140 Townsville		
21	45451 TZ-2015-FH955129-42343	05/12/2015	07/12/2015 Standard Class	RH-955129	Rosa Lightwater	Consumer	01040 Ummataz		
22	46530 PL-2013-AB9001034194	08/08/2013	10/08/2013 First Class	AN-600129	An Blume	Corporate	01040 Bytom		
23	36260 CA-2012-AB10015140-40974	06/03/2012	07/03/2012 First Class	A9-10015140	Aaron Bergman	Consumer	98103 Seattle		
24	21586 IN-2012-KM1532527-41093	01/05/2012	02/05/2012 First Class	JK-1532527	Jason Klemczyński	Corporate	01040 Suzhou		
25	13280 ES-2015-AB10015140-41697	27/07/2015	01/08/2015 Standard Class	LB-107952	Laura Beltran	Home Office	10140 Edinburgh		
26	15780 ES-2015-NP1032550-42101	31/07/2015	01/08/2015 First Class	NP-1032550	Nancy Hall	Consumer	10140 Jakarta		
27	34840 MX-2015-VD2167038-42253	05/09/2015	08/09/2015 First Class	VO-2167039	Valerie Dominguez	Consumer	20140 Soyapango		
28	30191 IN-2012-BP19120127-41259	16/12/2012	19/12/2012 First Class	PB-19120127	Philip Breyer	Corporate	10140 Taipei		
29	38460 CA-2012-AB1141048-40981	21/04/2012	23/04/2012 Second Class	EH-1411048	Eugene Barcas	Consumer	12180 Leipzig		
30	11645 ES-2012-AB1141048-40981	13/03/2012	16/03/2012 Second Class	EH-1411048	Eugene Barcas	Consumer	12180 Troy		
31	22999 IN-2013-BP1123058-41329	24/02/2013	24/02/2013 Same Day	BP-1123058	Benjamin Patterson	Consumer	12180 Surat		

Connections
Sample - EU Superstore Microsoft Excel

Sheets
 Cleaned with Data Interpreter
Review the results. (To undo changes, clear the check box.)

Orders People Returns

Orders

2. Arrastrar y Soltar

People

Join

Data Source	=	People
Region	=	Region (People)

Sort fields Data source order

Fuentes de datos
fichero excel con
varias hojas

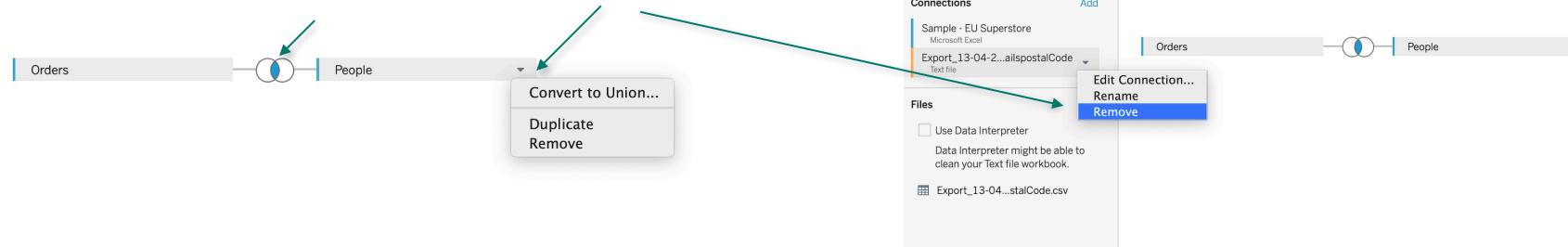
3.

Automáticamente
se crea una unión
entre las fuentes
de datos

Importar ficheros - conectar los datos

Sample - EU Superstore

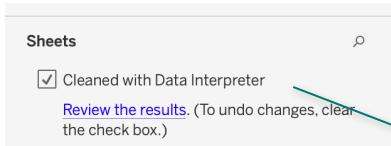
Modificar la conexión



Diferentes tipos de ficheros..

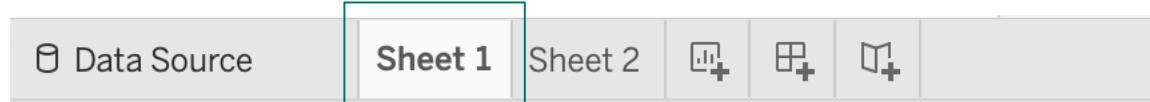
The screenshot shows the Tableau interface with multiple windows. One window displays 'Connections' (Sample - EU Superstore, Microsoft Excel) and 'Sheets' (Orders). Another window shows 'Add a Connection' with 'Text file' selected. A third window shows a file list with 'Export_13-04-2...postalCode.csv' 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,



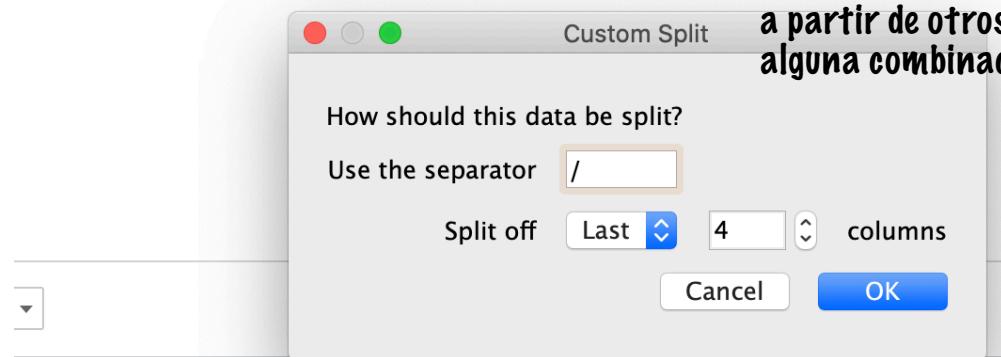
Click y abrir la hoja de trabajo

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

- 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-Empresa...	=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.tubosreuni...	tubosreunidos.com
http://www.quesogr...	quesogran capitán.co
http://www.bancSAB...	bancSABAELL.com
http://www...	comercial

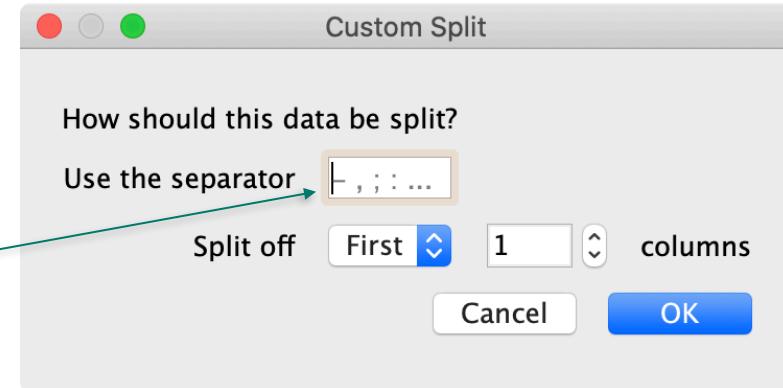
- Edit...
- Rename
- Copy Values
- Hide
- Delete
- Aliases...
- Create Calculated Field...
- Create Group...
- Split
- Custom Split...

Crea una dirección de email a partir del dominio

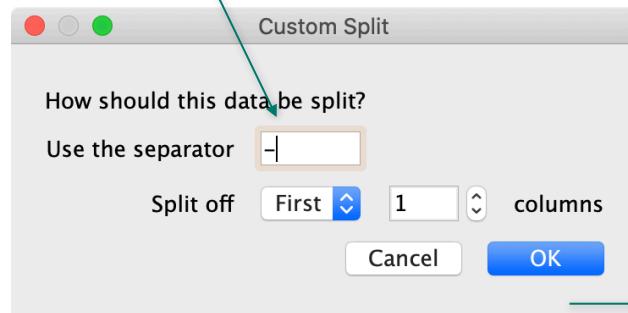
The calculation is valid.

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.

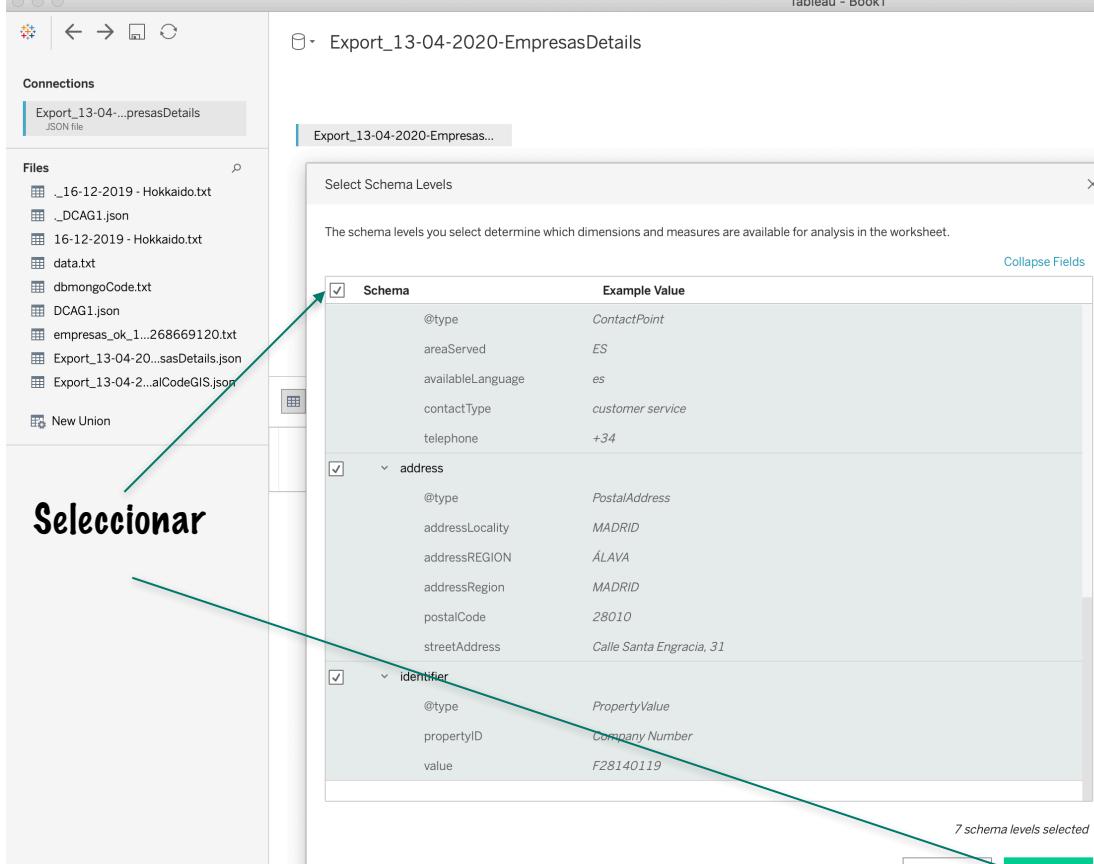
Collapse Fields

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



Filas

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	14

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

The screenshot shows the Tableau interface with the visualization shelf open. The shelf displays a grid of icons representing different chart types, including maps, bar charts, line graphs, and bubble charts. To the right of the shelf, there are several sections: 'Pages' (highlighted in orange), 'Filters' (highlighted in orange), 'Marks' (with options for Color, Size, Text, Detail, and Tooltip), and a section for 'Select or drag data' with instructions to 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

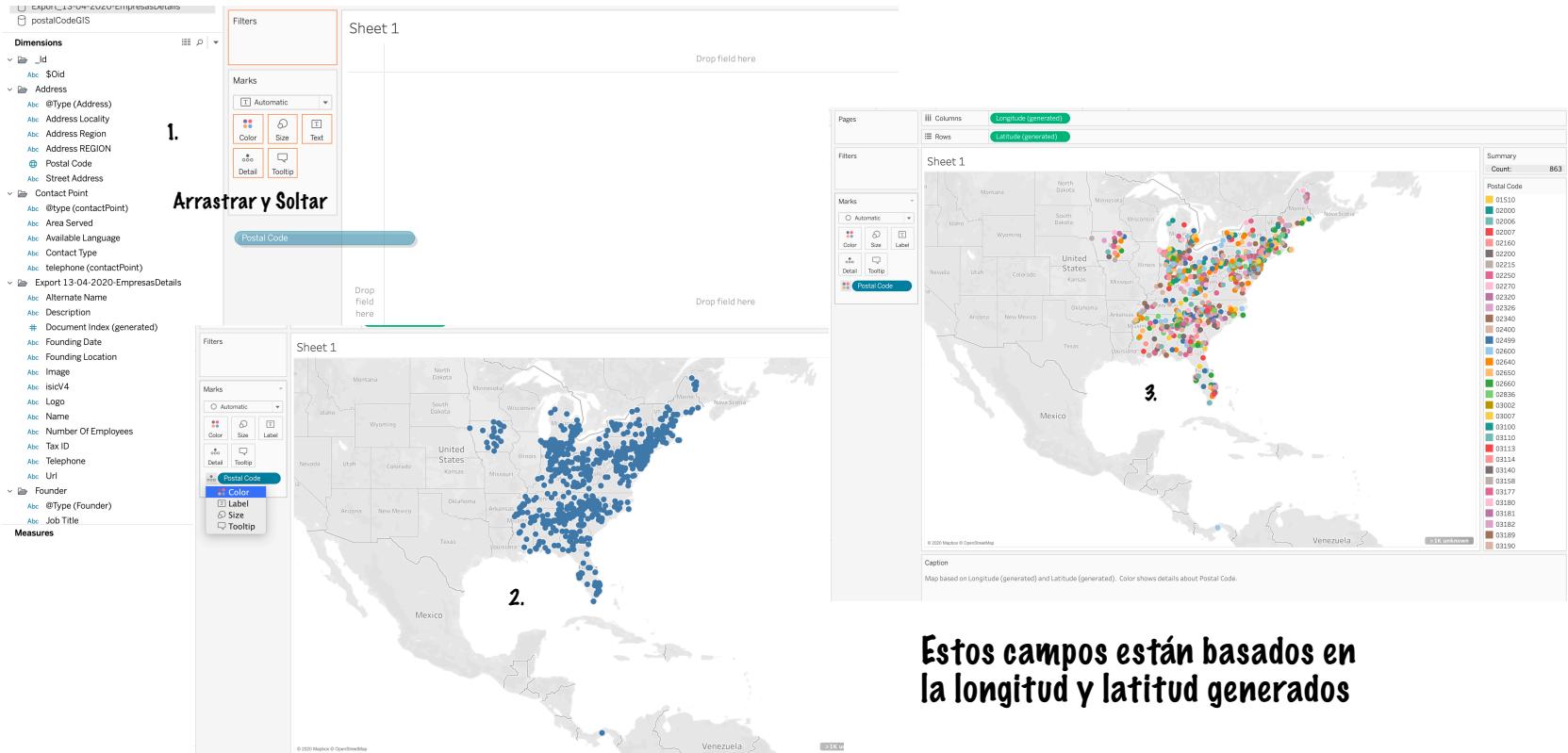
NUTS Europe

State/Province

ZIP Code/Postcode

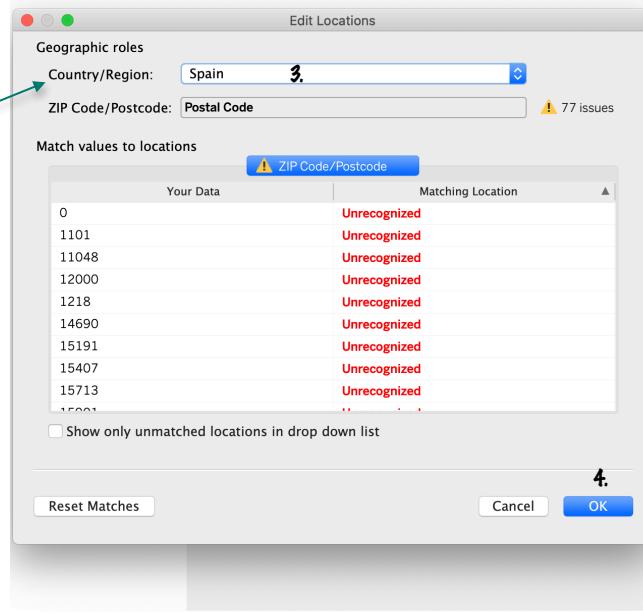
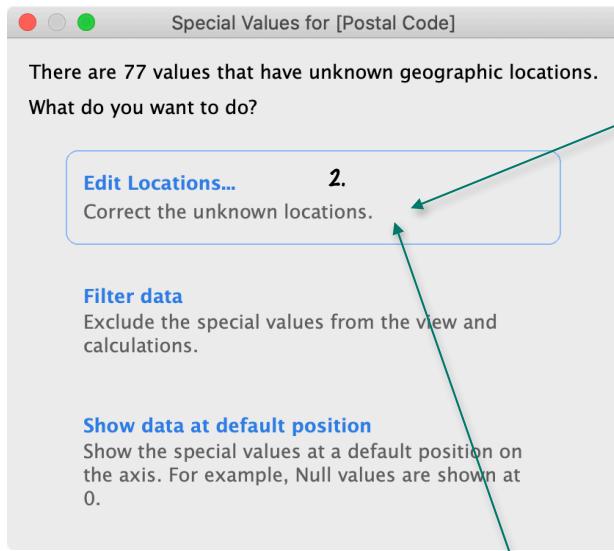
Create from ►

Este campo es de tipo String No tiene Rol Geográfico



Estos campos están basados en la longitud y latitud generados

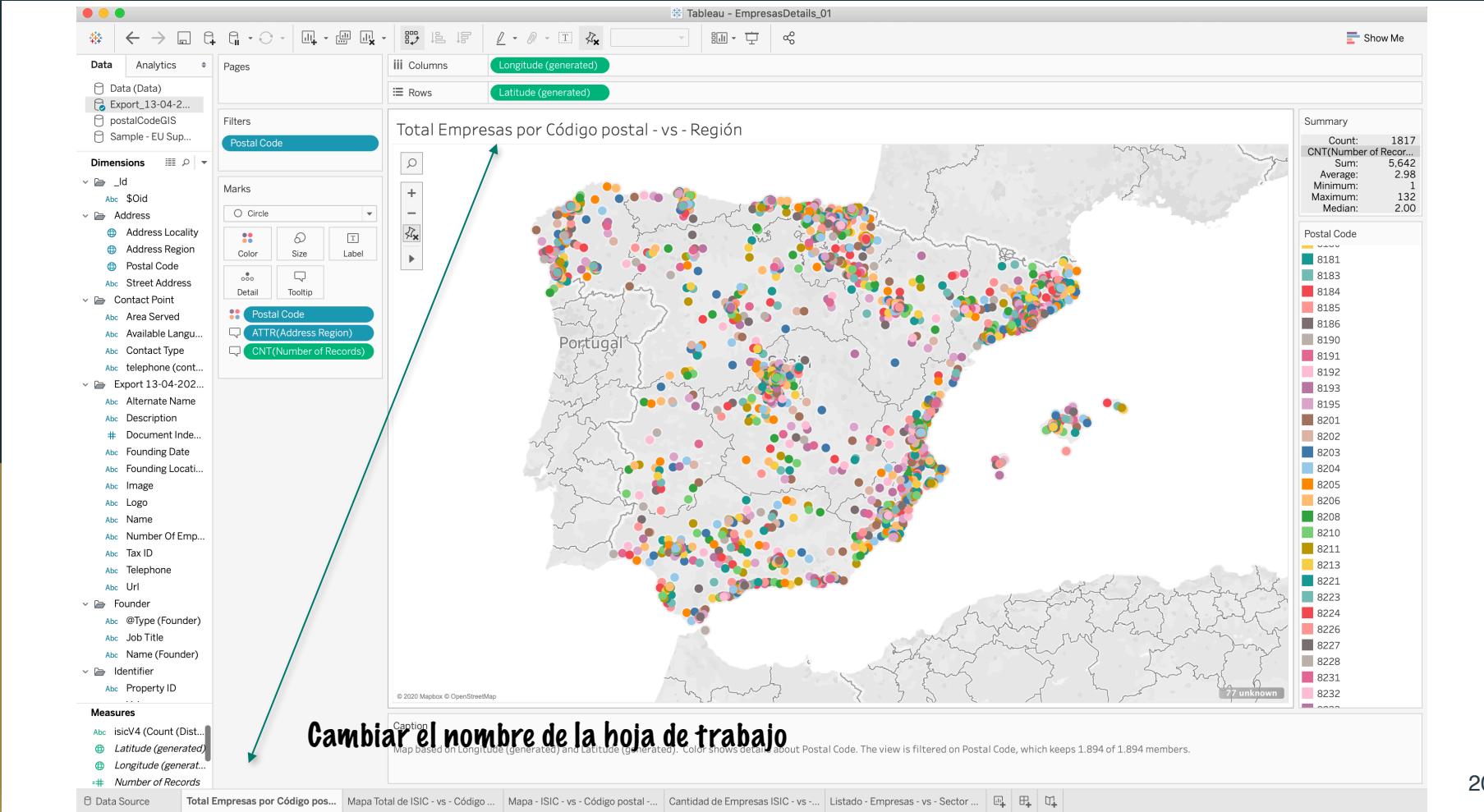
Cambiar el País

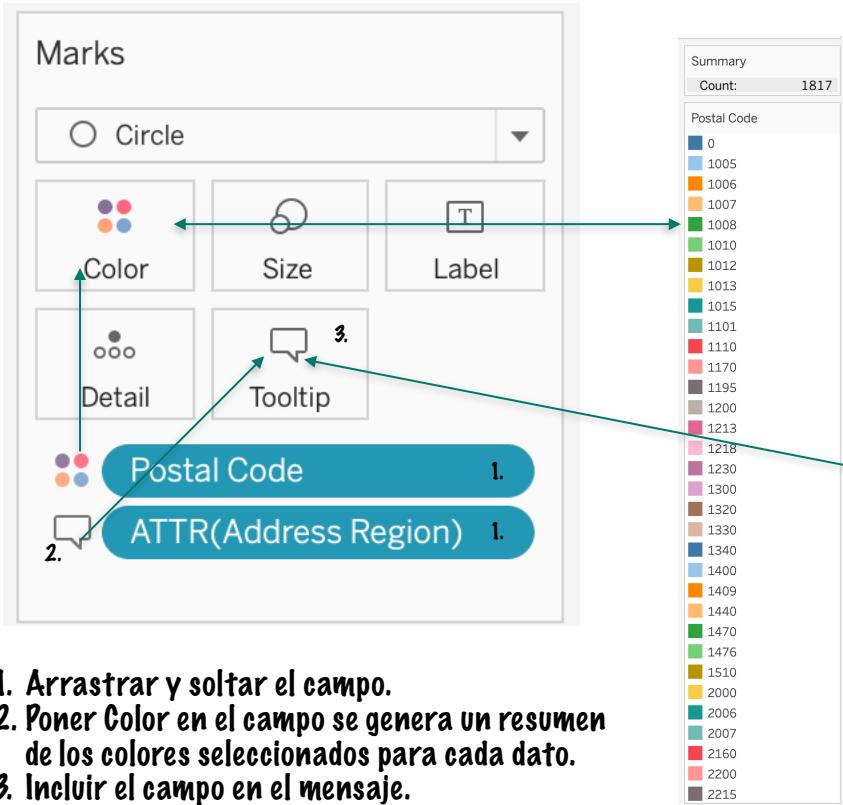


Doble click y seleccionar Edit Locations...

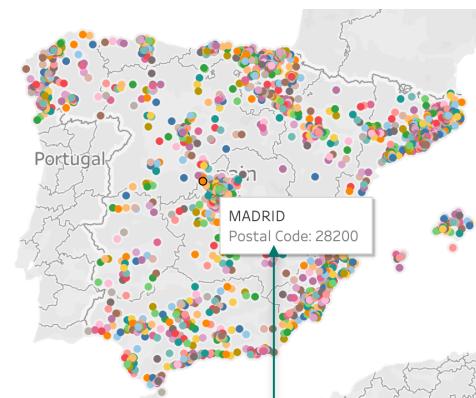
Cambiar el nombre en el campo Country/Region

Total Empresas por Código postal - vs - Región



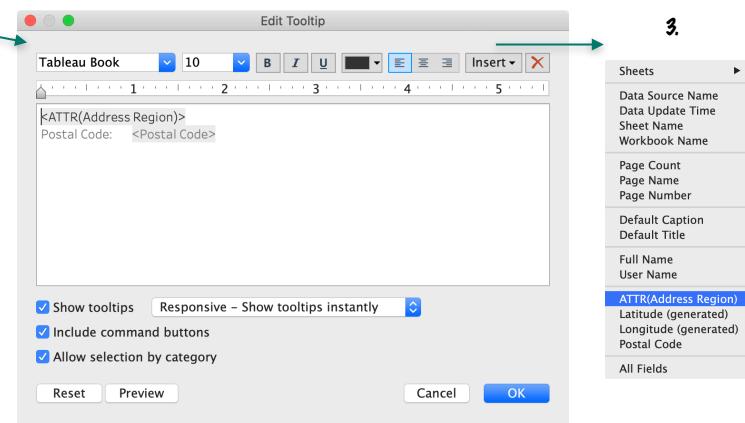


1. Arrastrar y soltar el campo.
2. Poner Color en el campo se genera un resumen de los colores seleccionados para cada dato.
3. Incluir el campo en el mensaje.

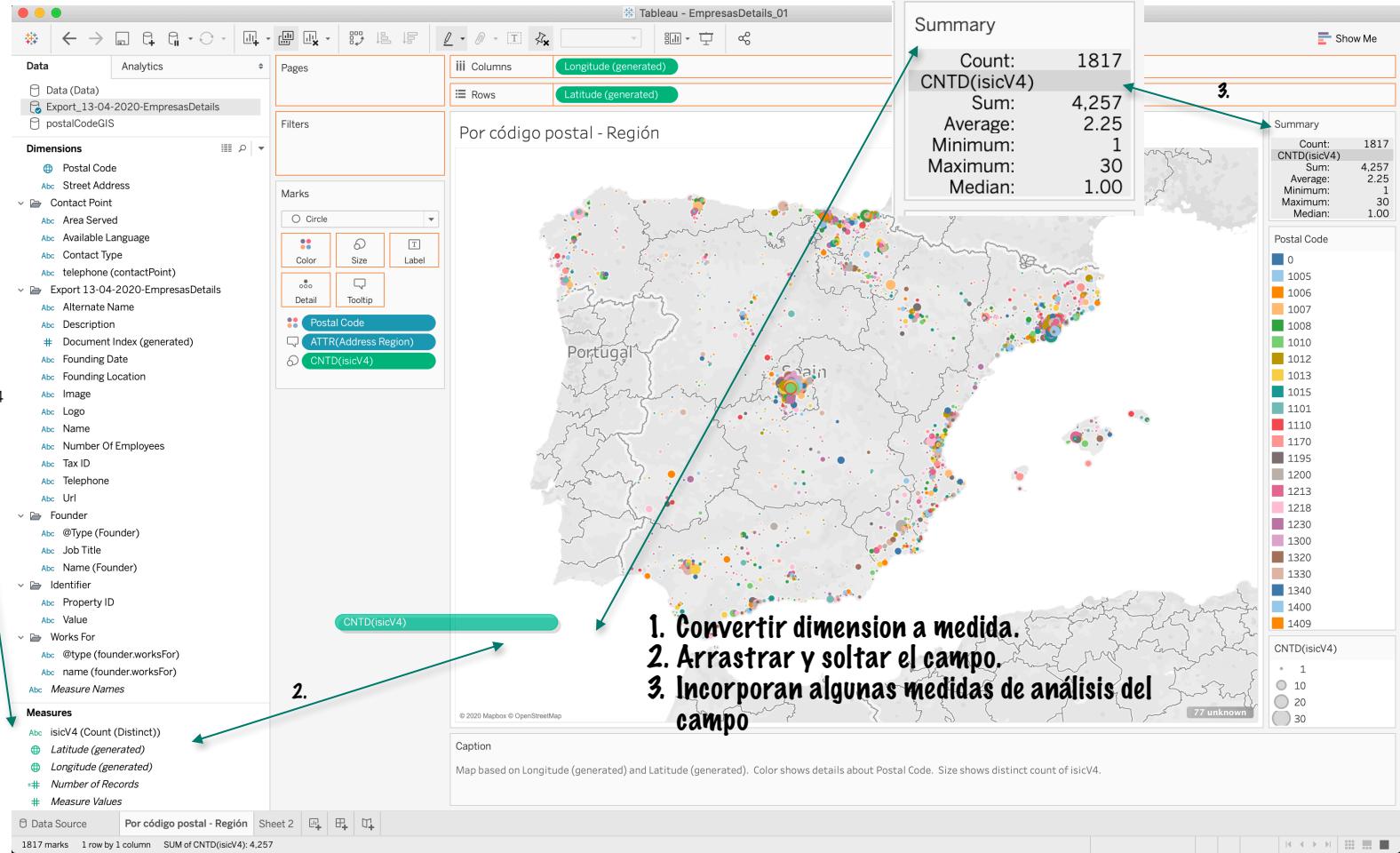


2.

Adicionar Atributos en el mensaje



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



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

Tableau - EmpresasDetails_01

Tableau Book

5.

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

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

Reset Preview Cancel OK

Summary

Count	1817
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. Editar el tamaño dependiendo de la cantidad
5. Actualizar el mensaje.

4.

Edit sizes... Format Legends... ✓ Show Title Edit Title... × Hide Card

Sample legend:

Sizes vary:

By range

Mark size range:

Smallest Reversed Start value for range End value for range

Largest

1 10 20 30

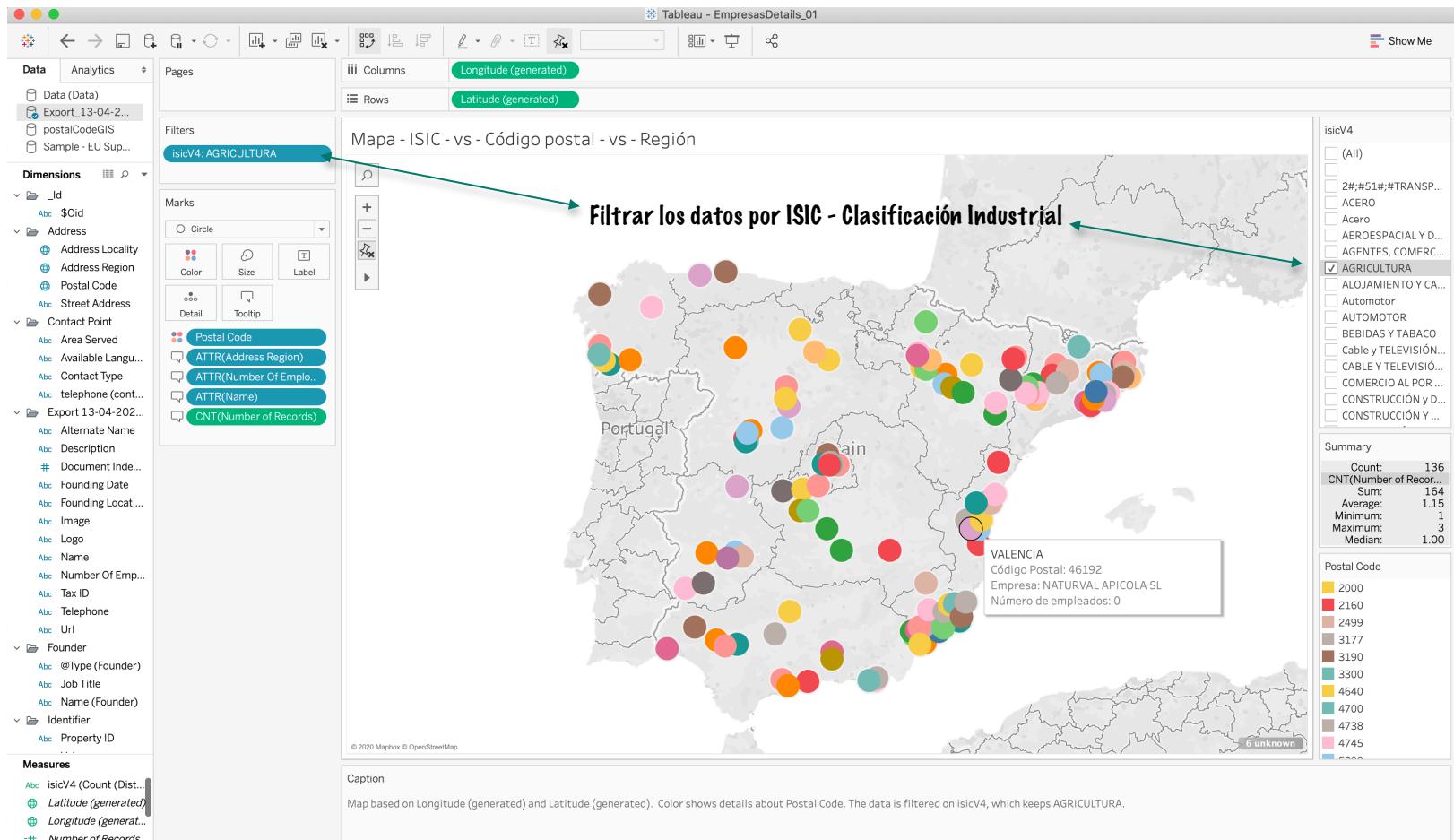
Reset Apply Cancel OK

Data Source Por código postal - Región Sheet 2

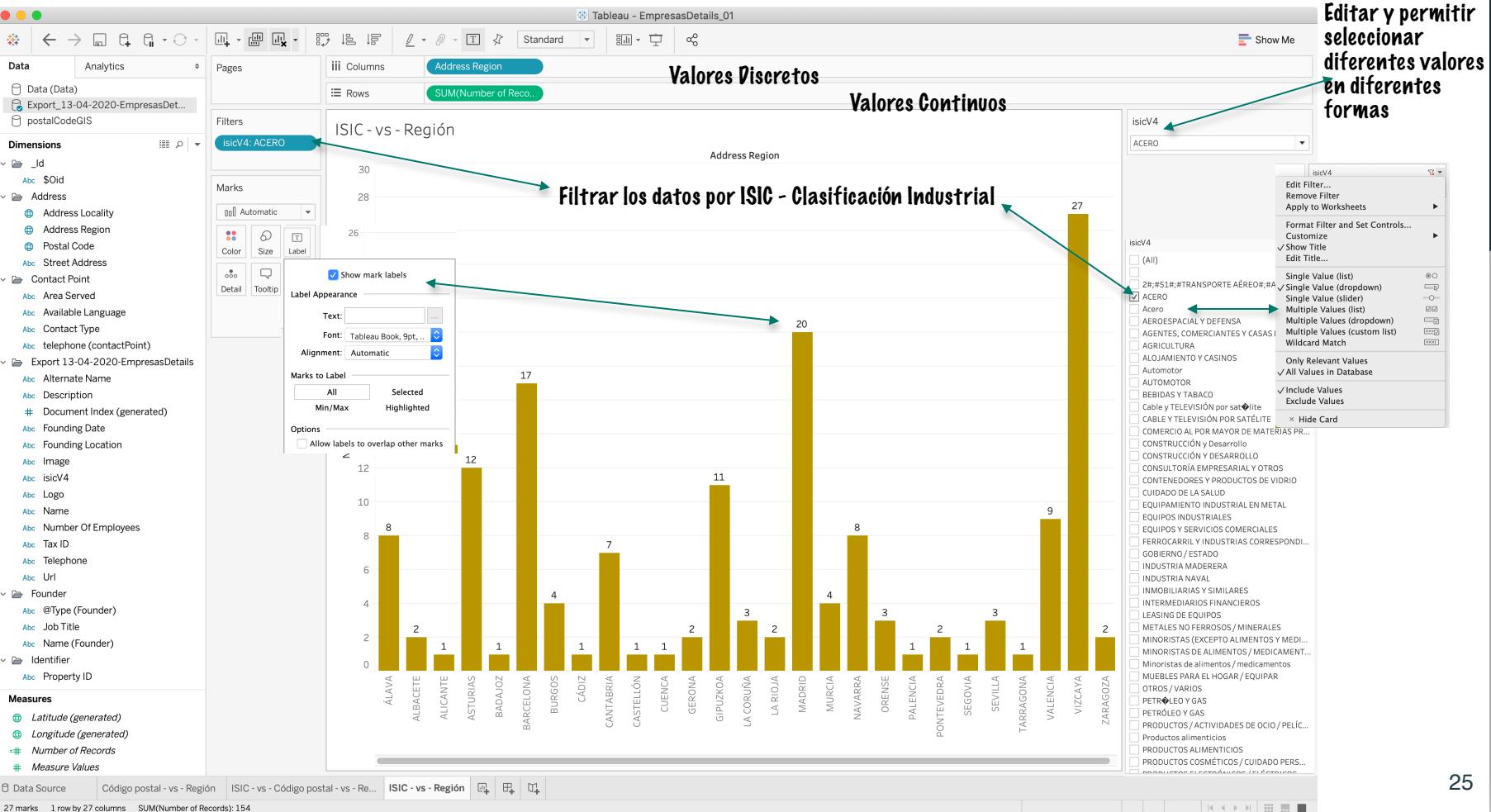
1817 marks 1 row by 1 column SUM of CNTD(isicV4): 4,257

23

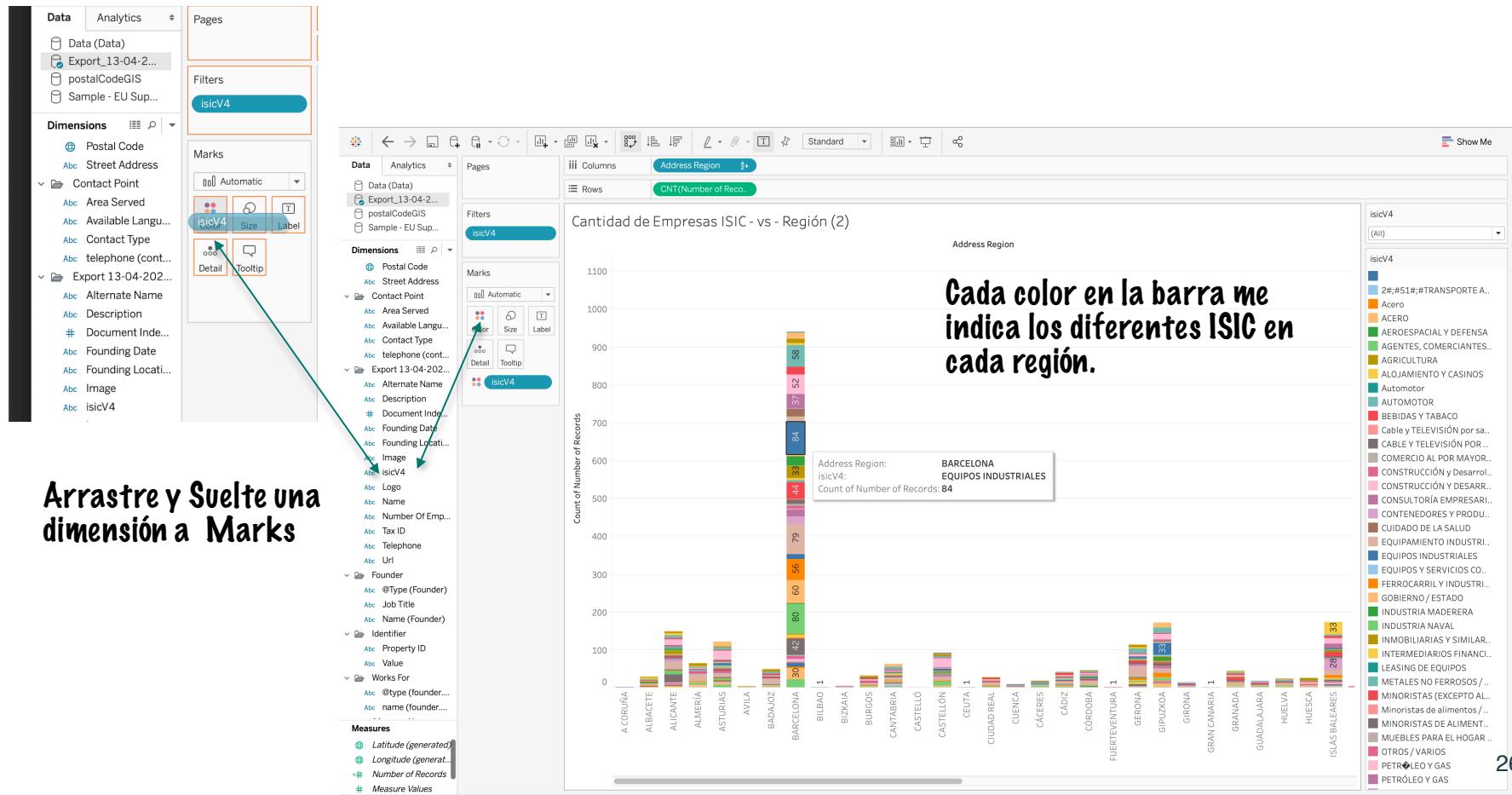
Mapa ISIC - vs - Código postal - vs - Región



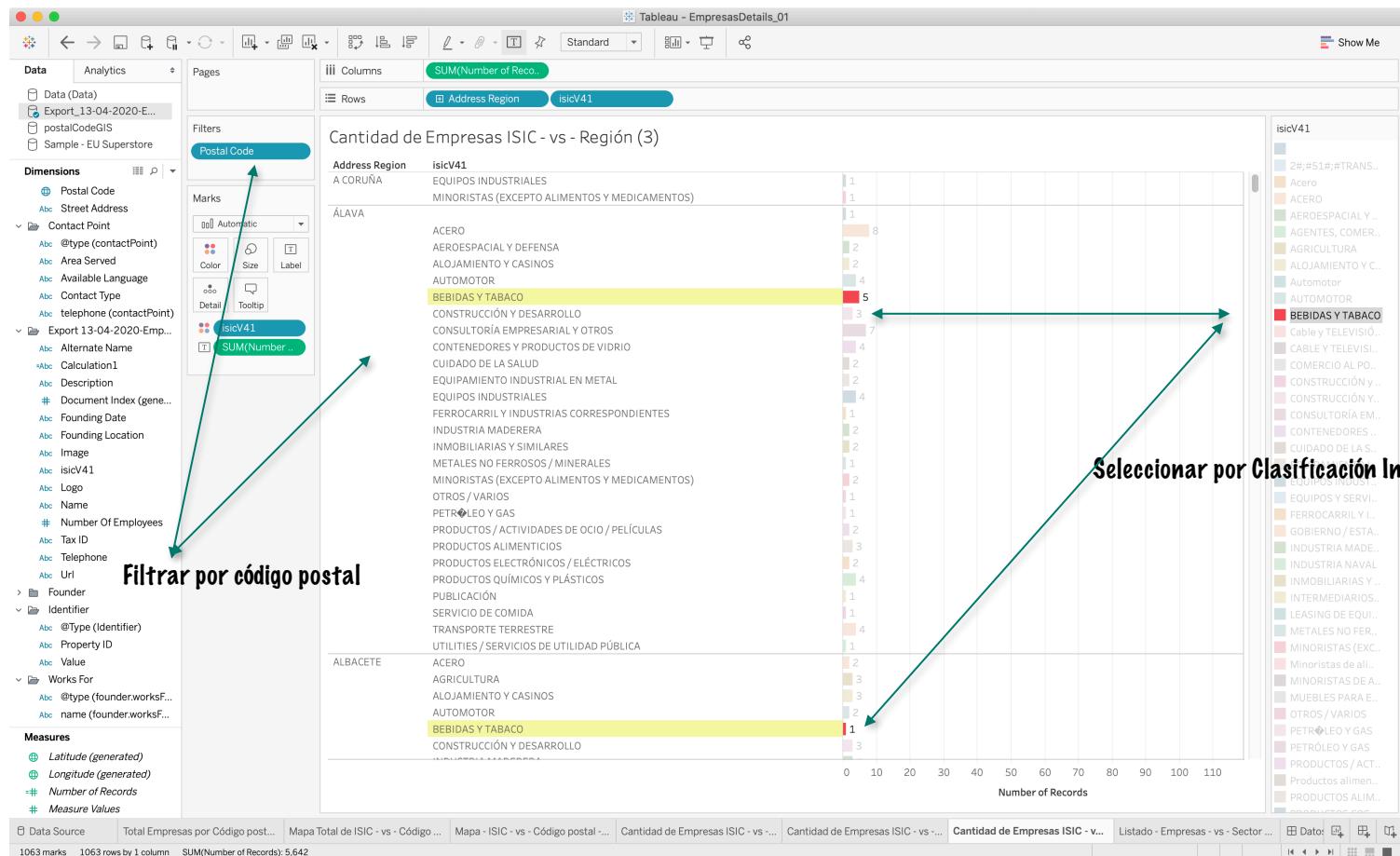
Cantidad de Empresas ISIC - vs - Región



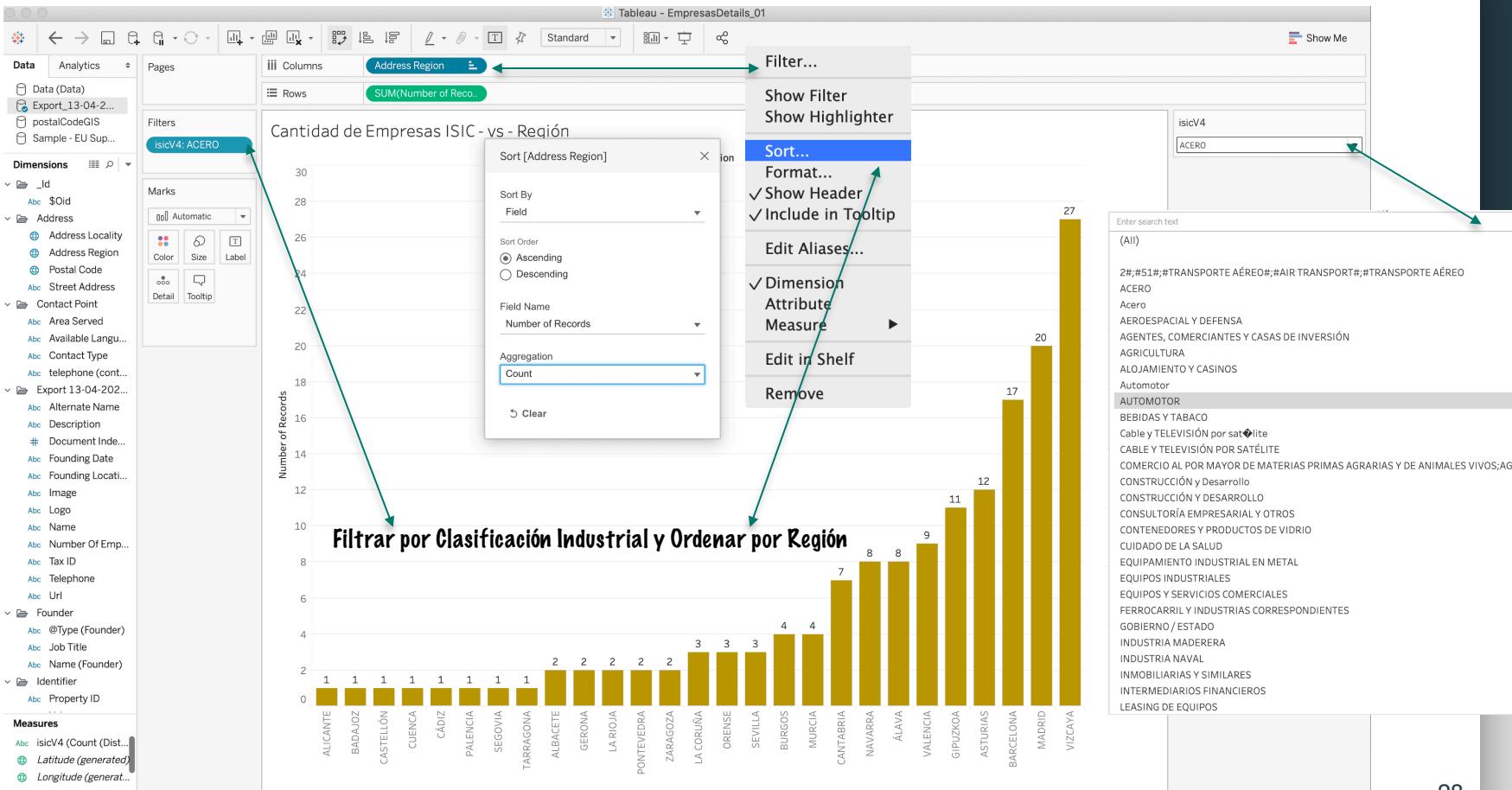
Cantidad de Empresas de por ISIC - vs - Región



Empresas de por ISIC - vs - Región



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	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...

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

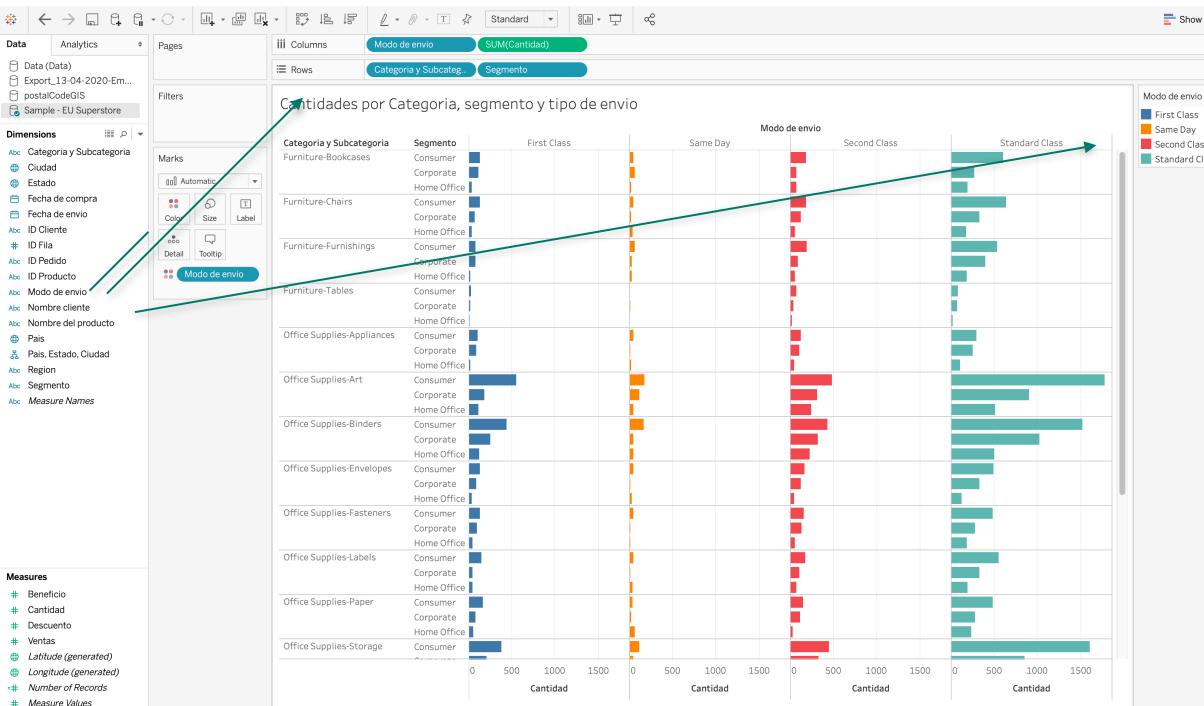
Number Of E...

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

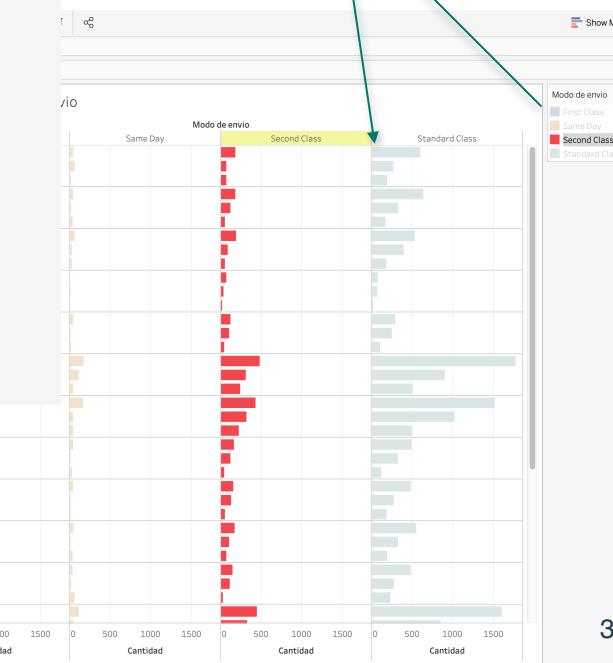
- (All)
- 2#;#TRANS...
- ACERO**
- Aero
- AEROESPACIAL Y D...
- AGENTES, COMERC...
- AGRICULTURA
- ALOJAMIENTO Y CA...
- Automotor
- AUTOMOTOR
- BEBIDAS Y TABACO
- Cable y TELEVISIÓN...
- CABLE Y TELEVISIÓN...
- COMERCIO AL POR...
- CONSTRUCCIÓN Y D...
- CONSTRUCCIÓN Y ...
- CONSULTORÍA EMP...
- CONTENEDORES 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



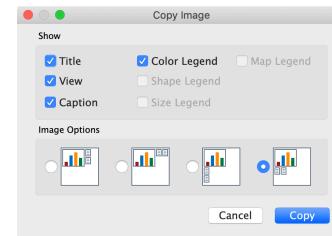
Filtro automático

Se “resalta” al seleccionarlo



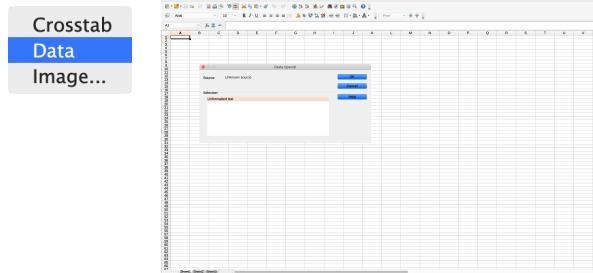
Compartir como imagen, Exportar los datos a Excel

Opción para Compartir la imagen



Copy y después Paste la imagen ..

Opción para Exportar los datos



A screenshot of an Excel spreadsheet showing a large dataset. The columns are labeled A through U. The data includes categories like Furniture, Office Supplies, and Electronics, with sub-categories like Model, Style, and Location, and numerical values ranging from 1 to over 100.

	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	Style	Segmento	Cantidad															
2	Furniture	Bedrooms	First Class	Consumer		156															
3	Furniture	Bedrooms	Second Class	Consumer		145															
4	Furniture	Bedrooms	Same Day	Consumer		26															
5	Furniture	Bedrooms	Standard Class	Consumer		65															
6	Furniture	Bedrooms	Same Day	General		63															
7	Furniture	Bedrooms	Second Class	General		10															
8	Furniture	Bedrooms	Standard Class	General		73															
9	Furniture	Bedrooms	Same Day	Home Office		15															
10	Furniture	Bedrooms	Second Class	Home Office		10															
11	Furniture	Bedrooms	Standard Class	Home Office		108															
12	Furniture	Bedrooms	Same Day	Consumer		624															
13	Furniture	Bedrooms	Second Class	Consumer		27															
14	Furniture	Bedrooms	Standard Class	Consumer		10															
15	Furniture	Chairs	First Class	Consumer		32															
16	Furniture	Chairs	Second Class	Consumer		14															
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		26															
23	Furniture	Chairs	Second Class	Home Office		15															
24	Furniture	Chairs	Standard Class	Home Office		58															
25	Furniture	Chairs	Same Day	Consumer		11															
26	Furniture	Chairs	Second Class	Consumer		5															
27	Furniture	Chairs	Standard Class	Consumer		63															
28	Furniture	Chairs	Same Day	General		28															
29	Furniture	Chairs	Second Class	General		11															
30	Furniture	Chairs	Standard Class	General		10															
31	Furniture	Chairs	Same Day	Home Office		28															
32	Furniture	Chairs	Second Class	Home Office		11															
33	Furniture	Chairs	Standard Class	Home Office		56															
34	Furniture	Chairs	Same Day	Consumer		627															
35	Furniture	Chairs	Second Class	Consumer		304															
36	Furniture	Chairs	Standard Class	Consumer		179															
37	Furniture	Chairs	Same Day	General		28															
38	Furniture	Chairs	Second Class	General		6															
39	Furniture	Chairs	Standard Class	General		11															
40	Furniture	Tables	First Class	Consumer		66															
41	Furniture	Tables	Second Class	Consumer		16															
42	Furniture	Tables	Same Day	Consumer		66															
43	Furniture	Tables	Second Class	General		16															
44	Furniture	Tables	Standard Class	General		16															
45	Furniture	Tables	Same Day	Home Office		16															
46	Furniture	Tables	Second Class	Home Office		70															
47	Furniture	Tables	Standard Class	Home Office		102															
48	Office Supplies	Aplicaciones	First Class	Consumer		15															
49	Office Supplies	Aplicaciones	Second Class	Consumer		47															
50	Office Supplies	Aplicaciones	Same Day	Home Office		47															
51	Office Supplies	Aplicaciones	First Class	Home Office		19															
52	Office Supplies	Aplicaciones	Second Class	Home Office		19															
53	Office Supplies	Aplicaciones	Same Day	General		19															
54	Office Supplies	Aplicaciones	Second Class	General		101															
55	Office Supplies	Aplicaciones	Standard Class	General		201															
56	Office Supplies	Aplicaciones	Same Day	Consumer		198															
57	Office Supplies	Aplicaciones	Second Class	Consumer		201															
58	Office Supplies	Aplicaciones	Standard Class	Consumer		198															
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

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

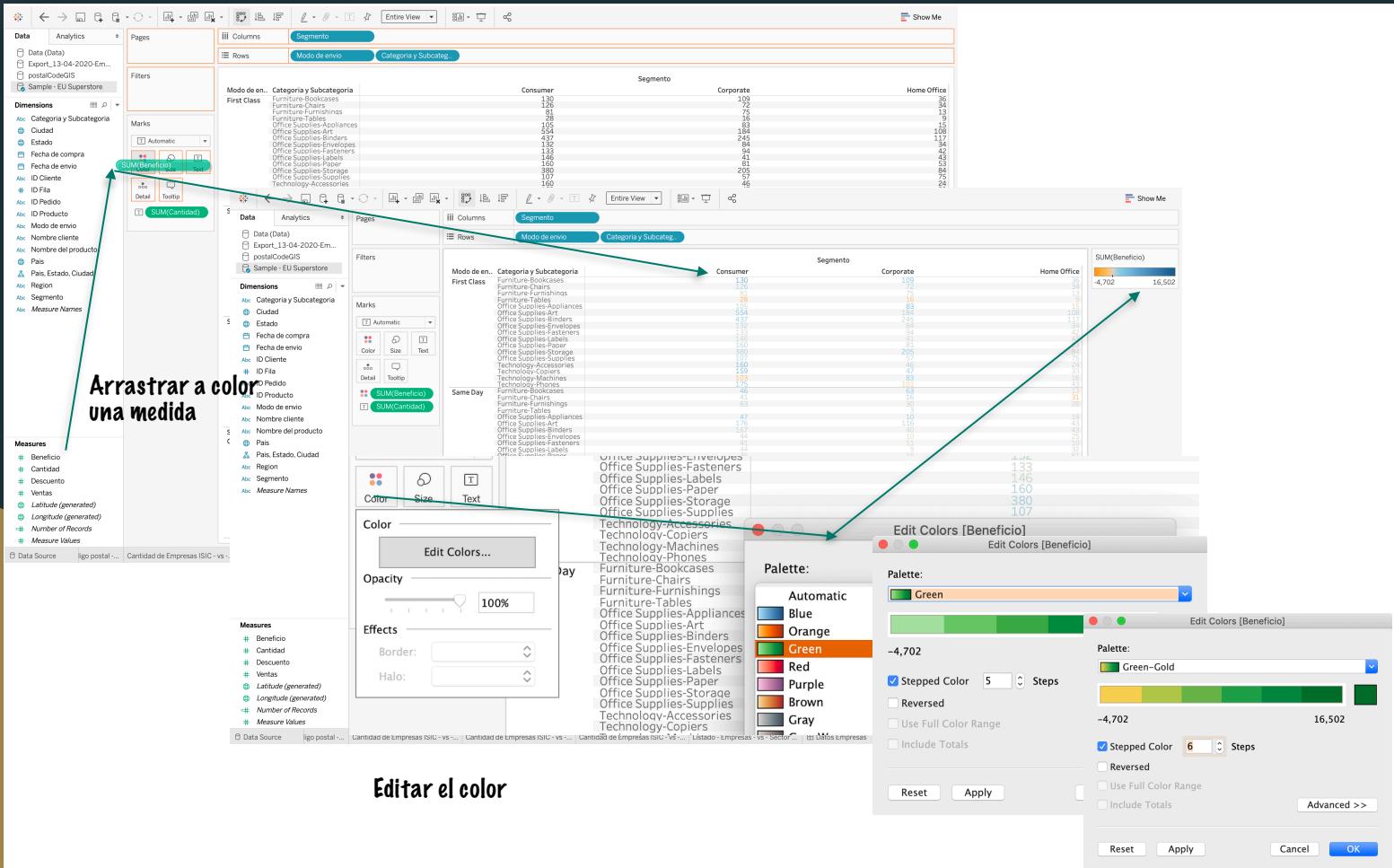
Modificar el título

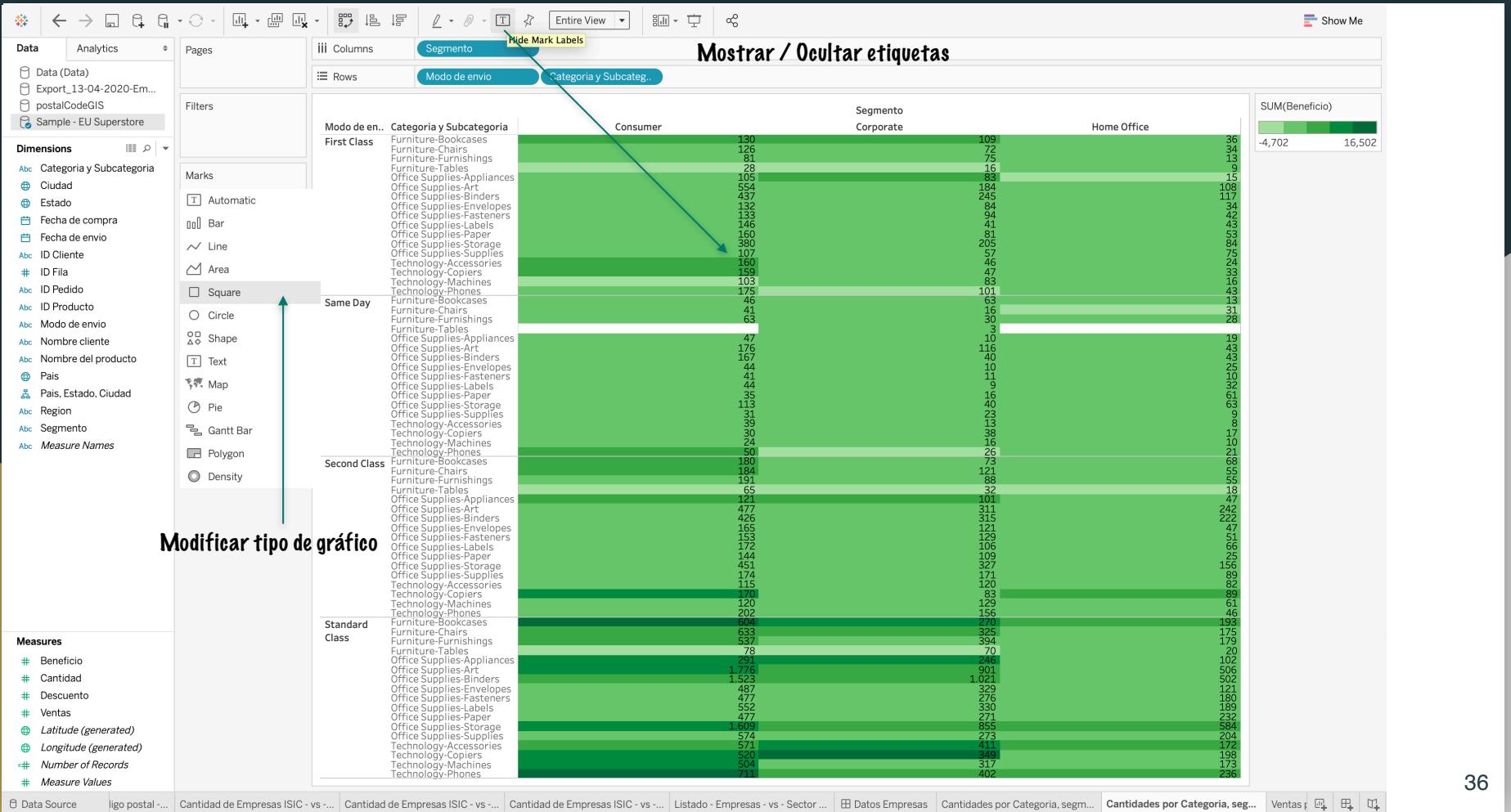
Edit Title... Reset Title Hide Title Format Title...

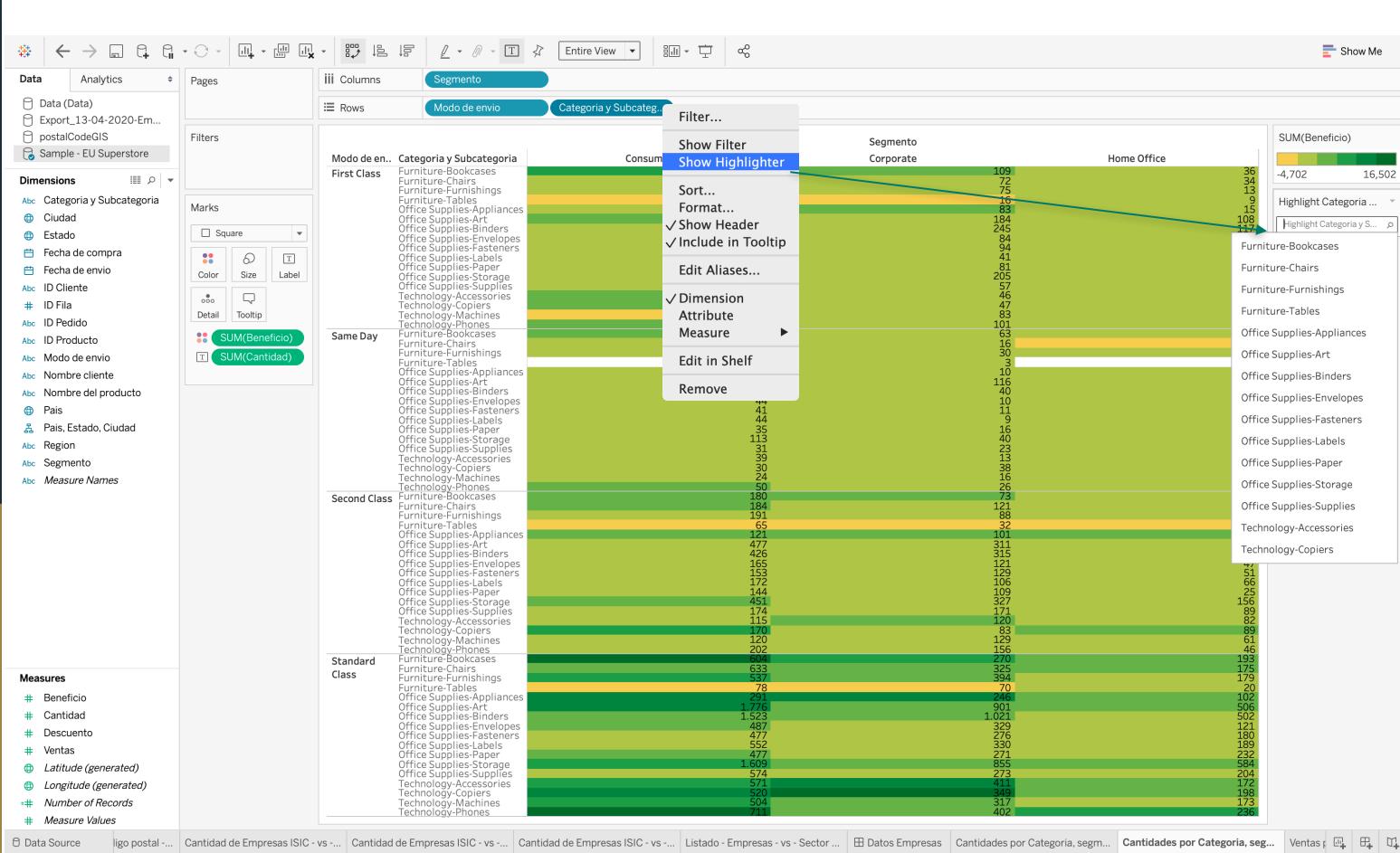
Modo de en...	Categoría y Subcategoría	Consum.	Corpora...	Home O...
First Class	Furniture-Bookcases	130	109	36
	Furniture-Chairs	126	72	34

Vista completa

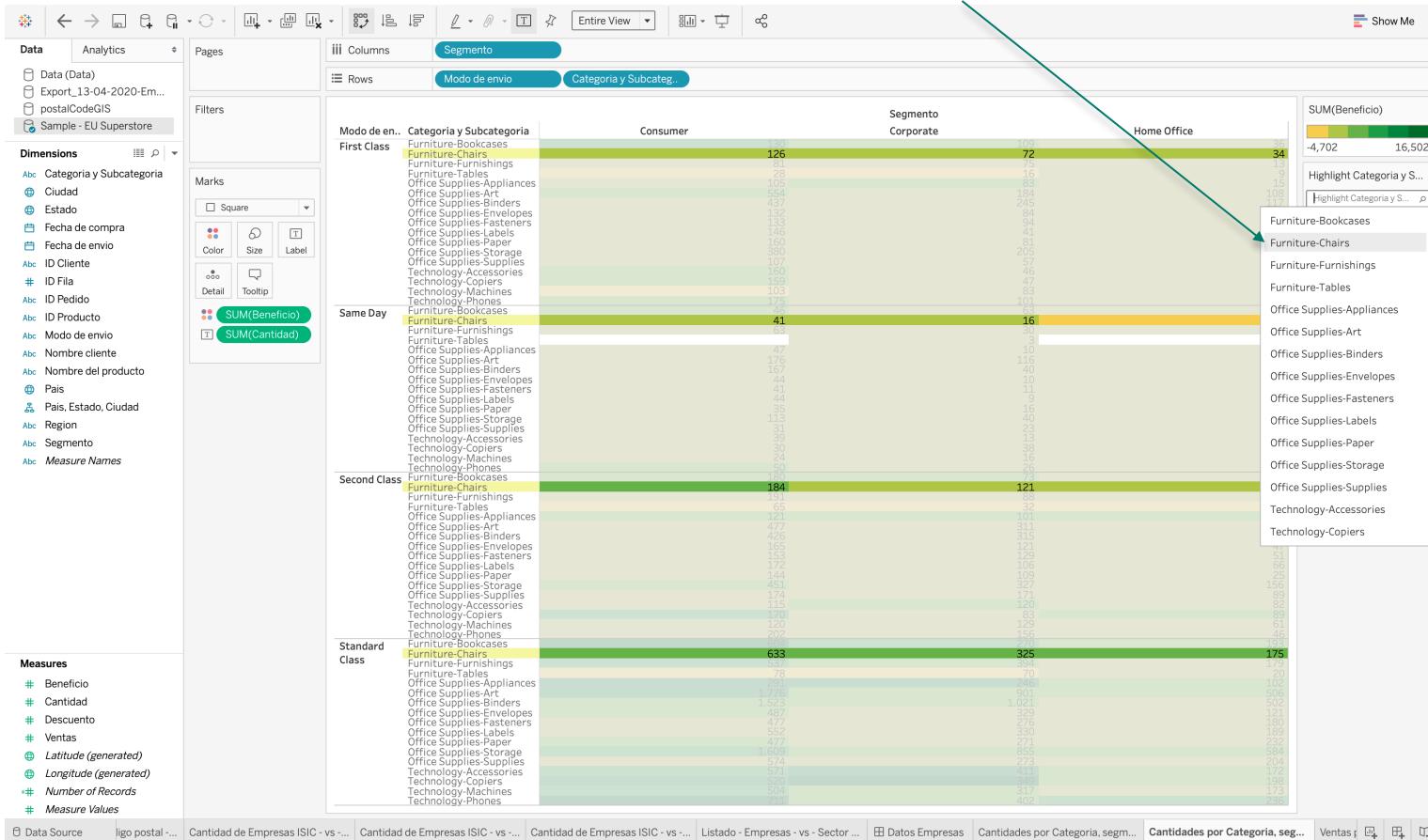
	Segmento	Corporate	Home Office
First Class	Furniture-Bookcases	130	36
	Furniture-Chairs	126	34
Same Day	Furniture-Bookcases	126	34
	Furniture-Chairs	126	34
Second Class	Furniture-Bookcases	130	36
	Furniture-Chairs	126	34
Standard	Furniture-Bookcases	130	36
	Furniture-Chairs	126	34



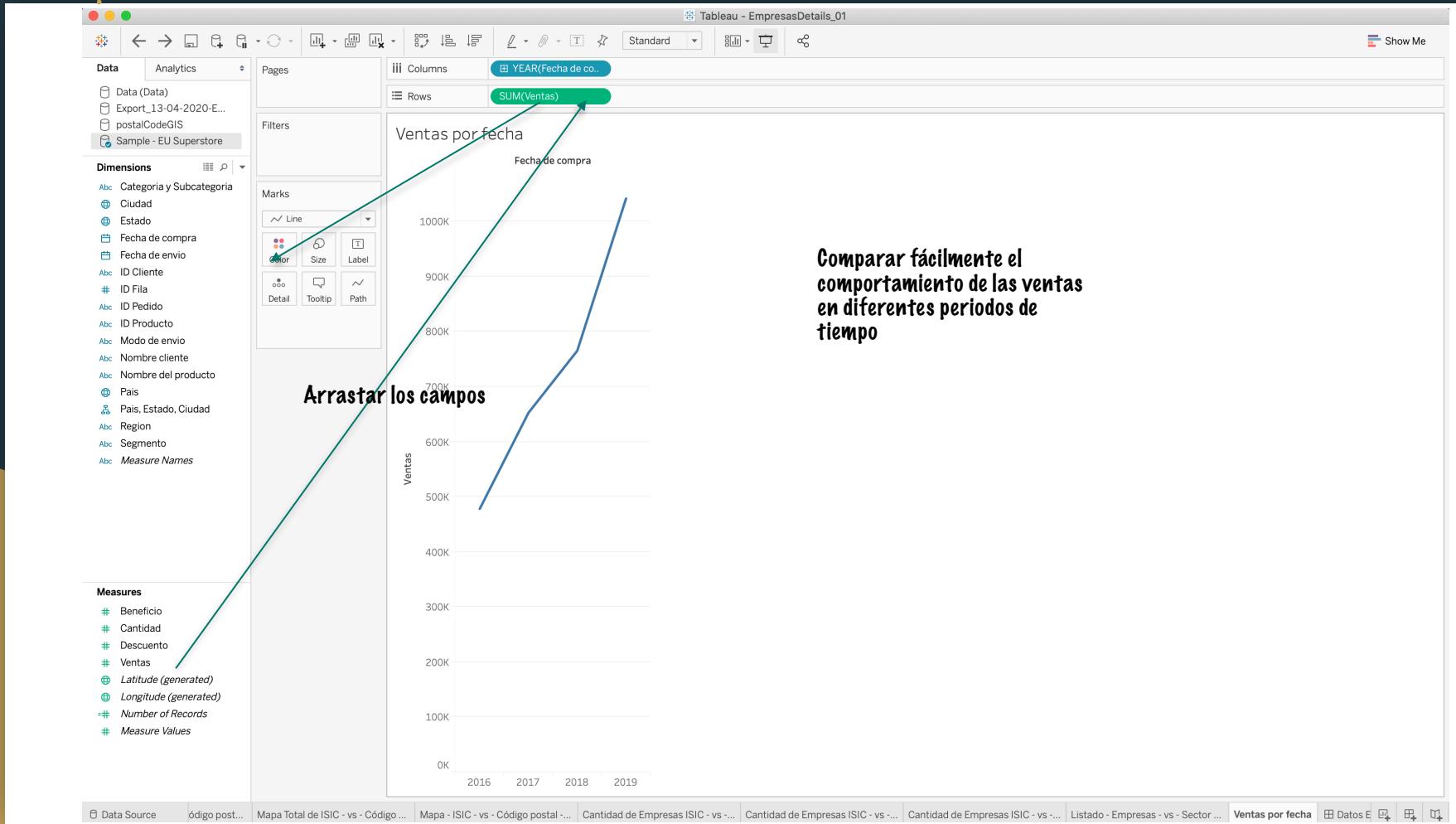




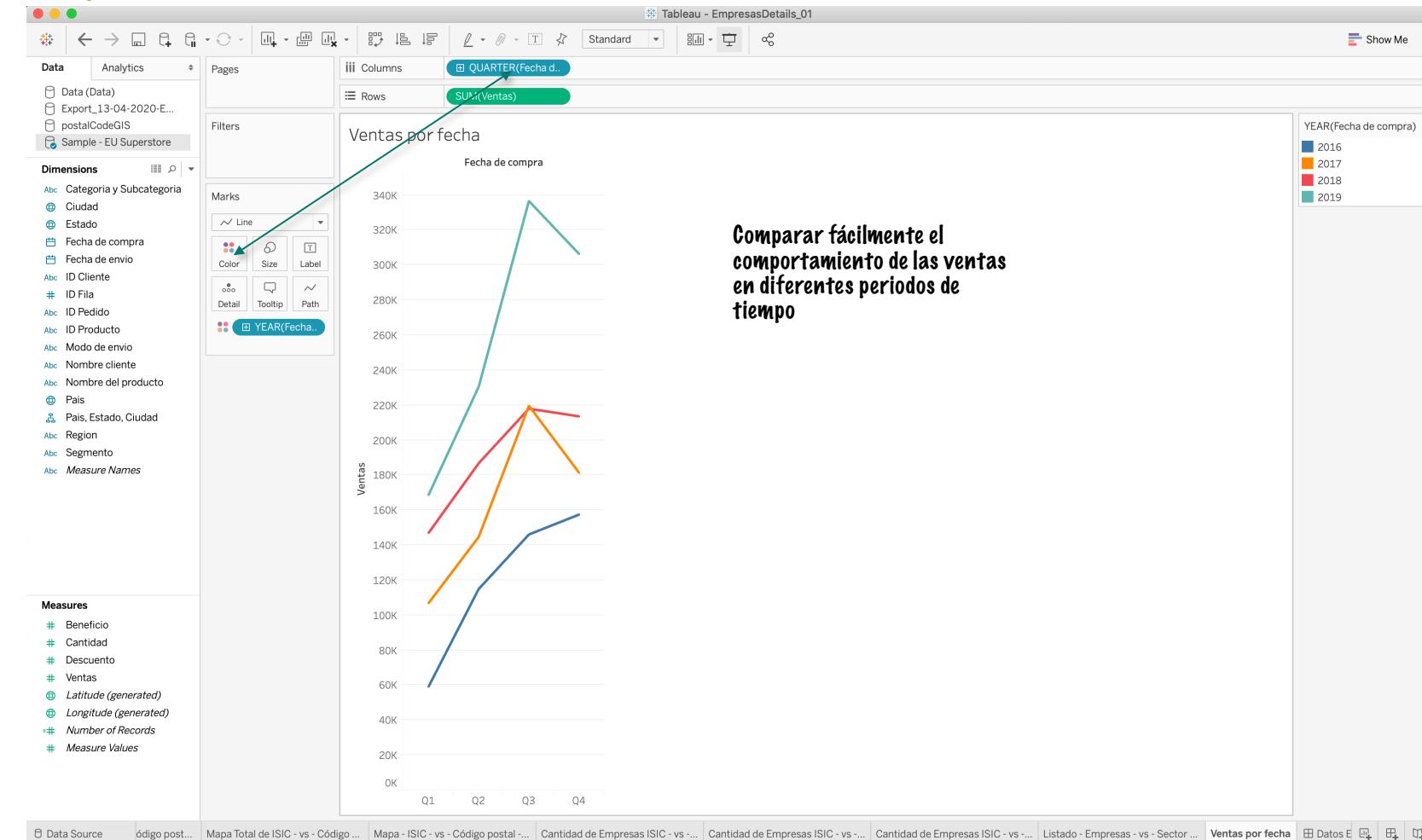
Se "resalta" al seleccionarlo



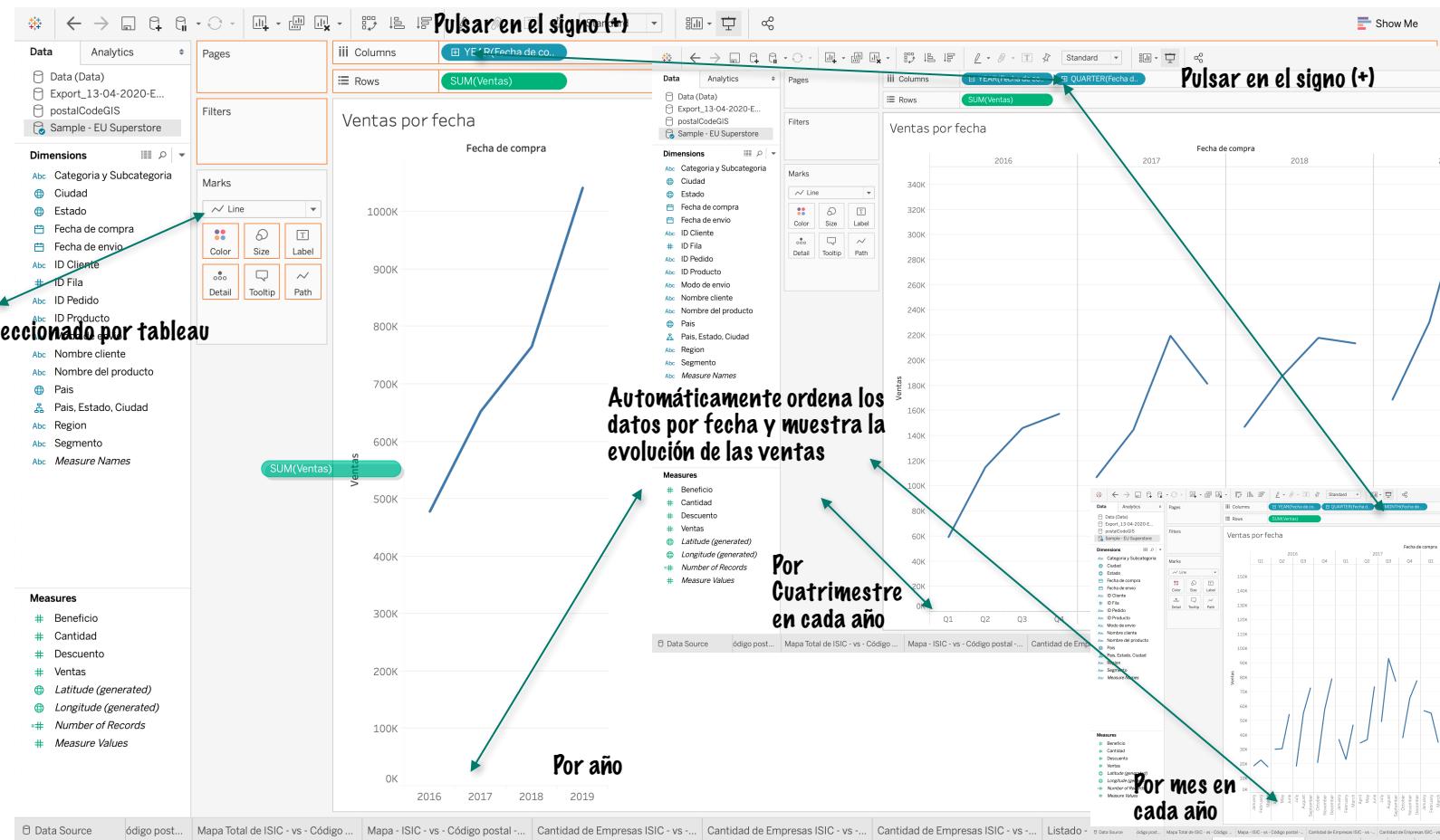
Ventas por fechas



Ventas por fechas



Ventas por fechas

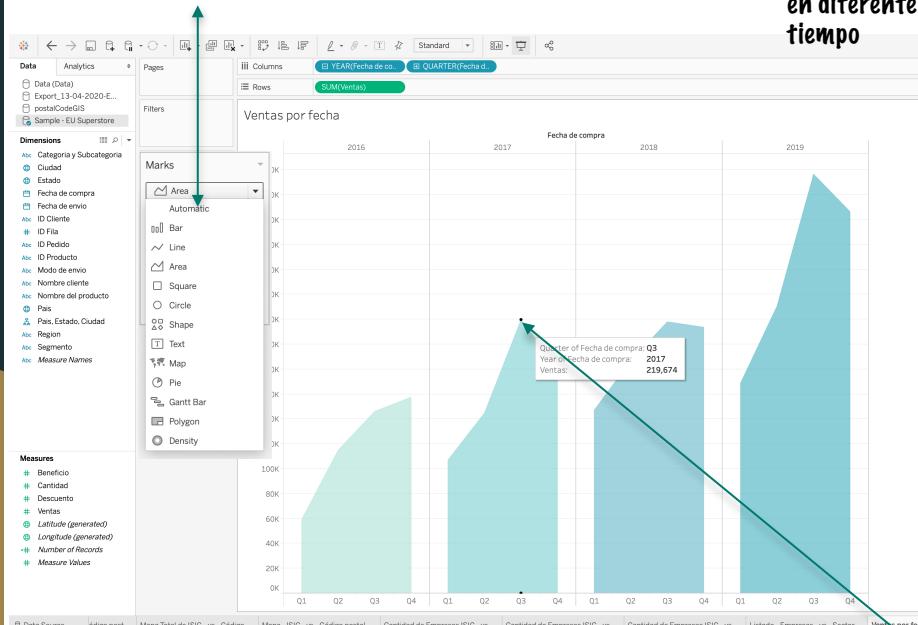


Ventas por fechas

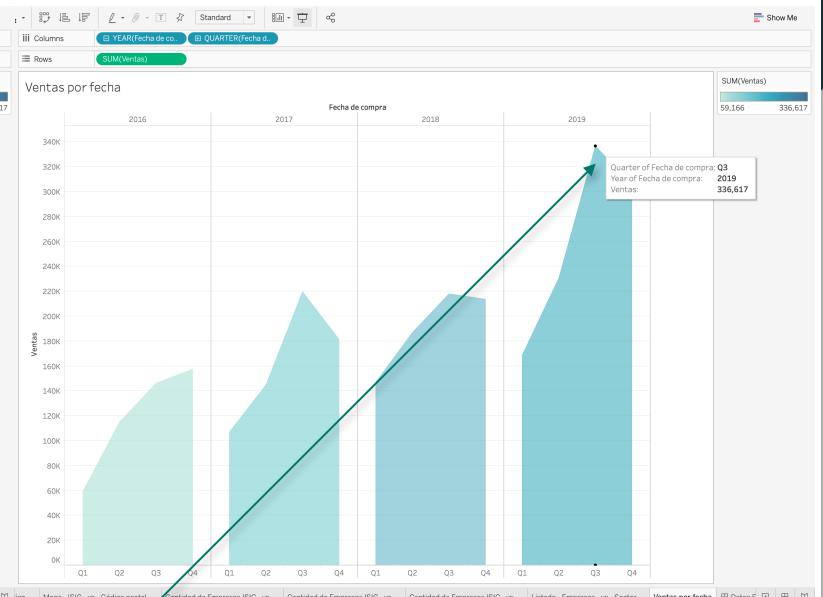


Ventas por fechas

Cambiar el gráfico seleccionado automáticamente por tableau



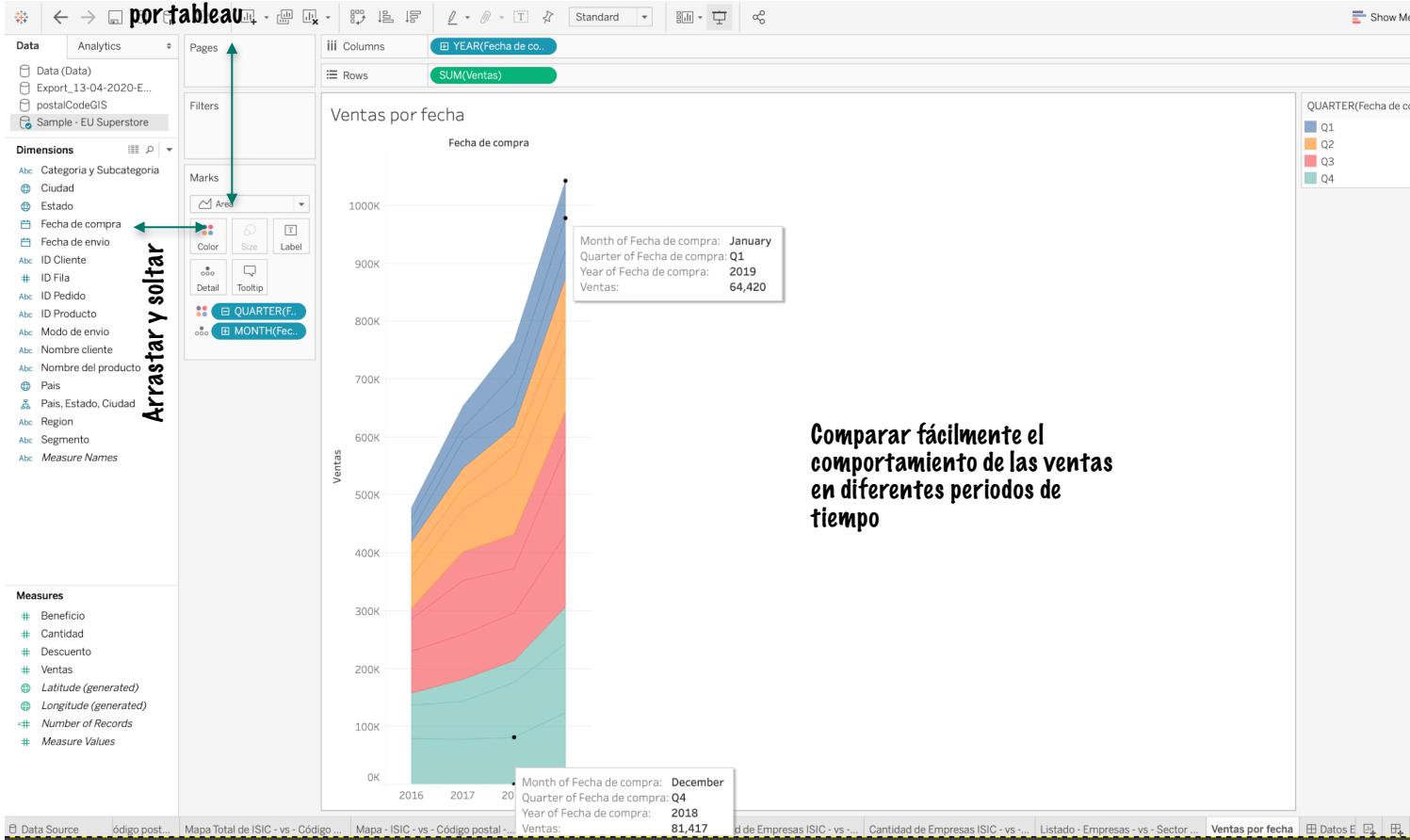
Comparar fácilmente el comportamiento de las ventas en diferentes períodos de tiempo



El mismo trimestre en diferentes años

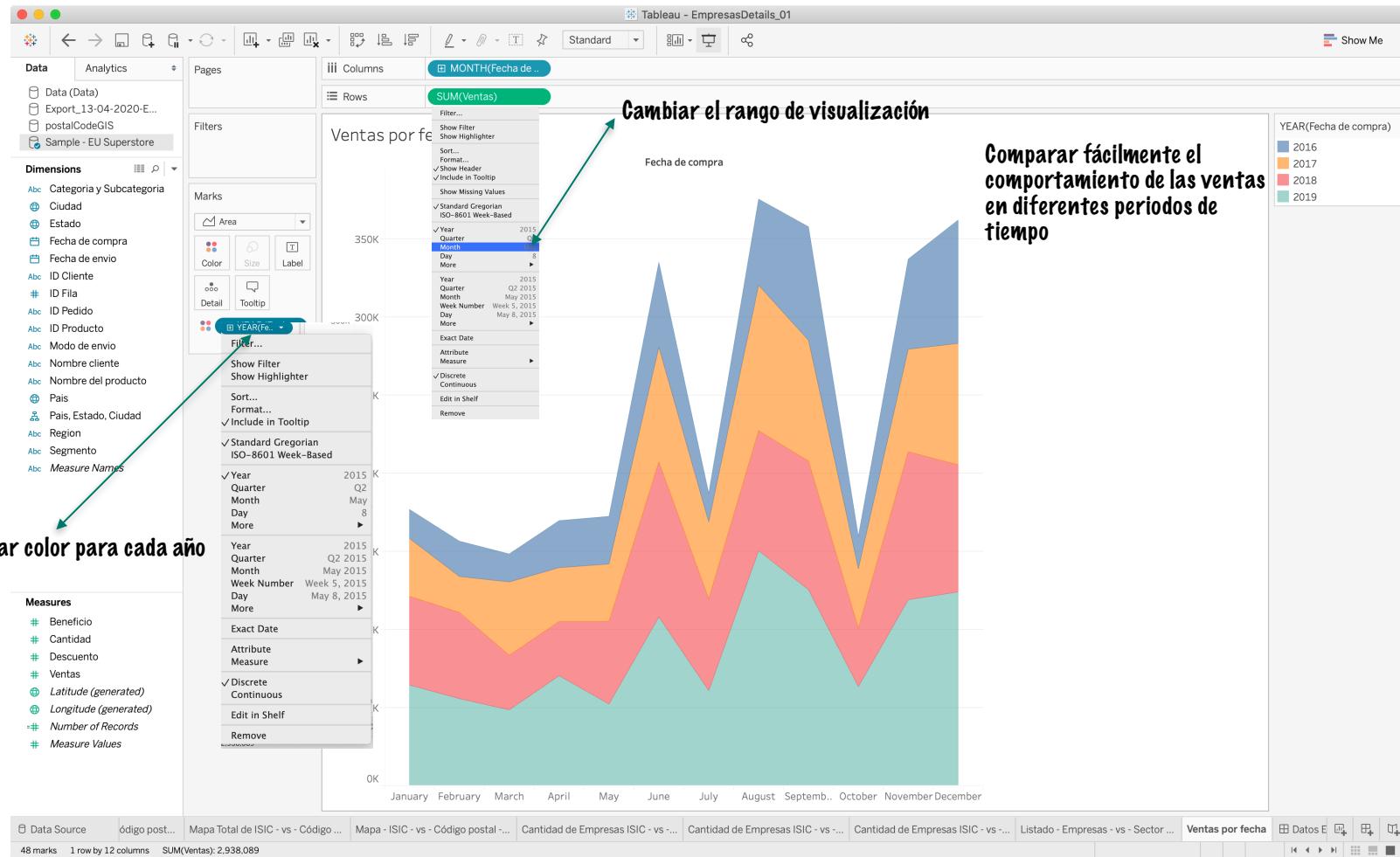
Ventas por fechas

Cambiar el gráfico
seleccionado automáticamente
por tableau

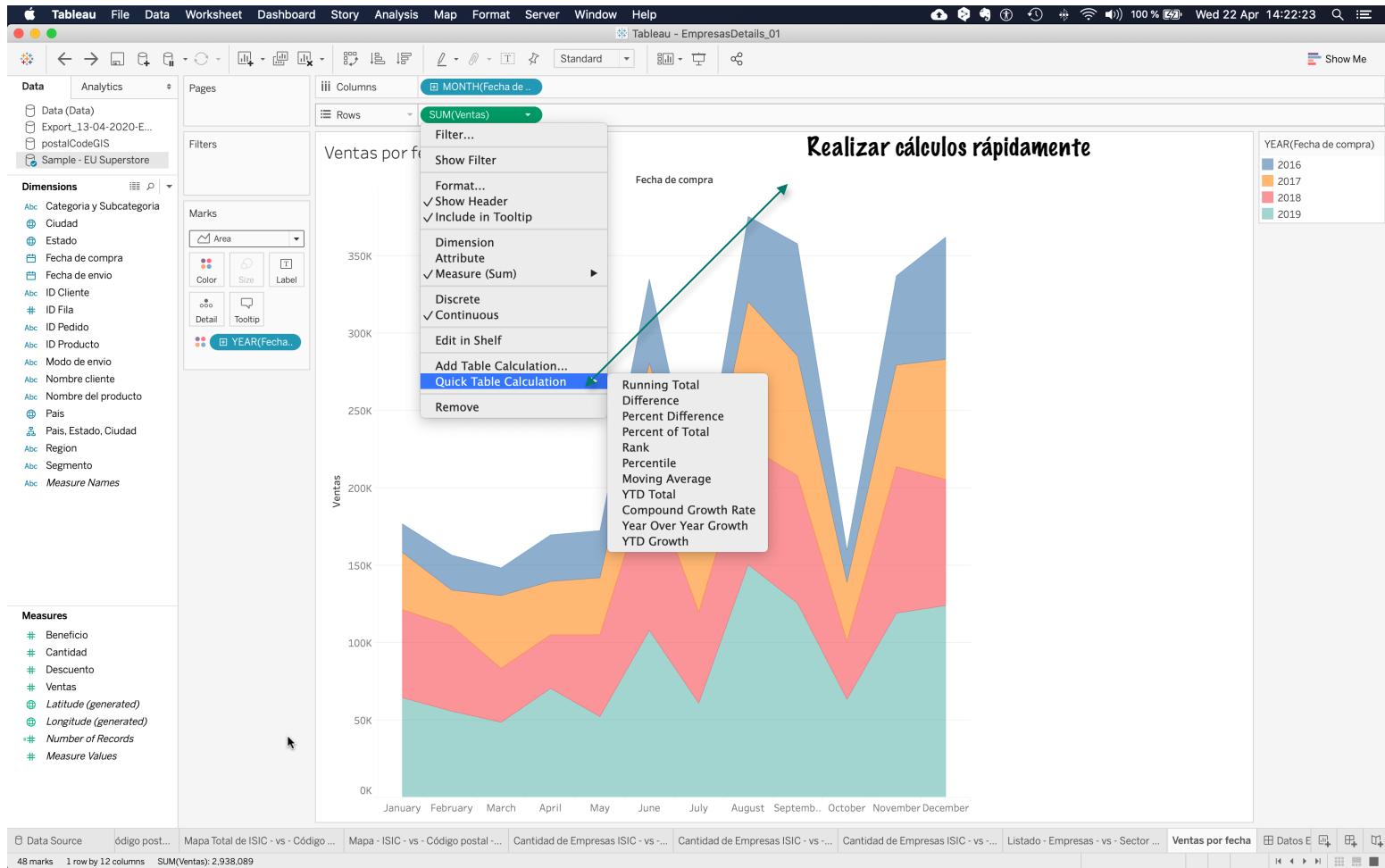


Comparar fácilmente el
comportamiento de las ventas
en diferentes períodos de
tiempo

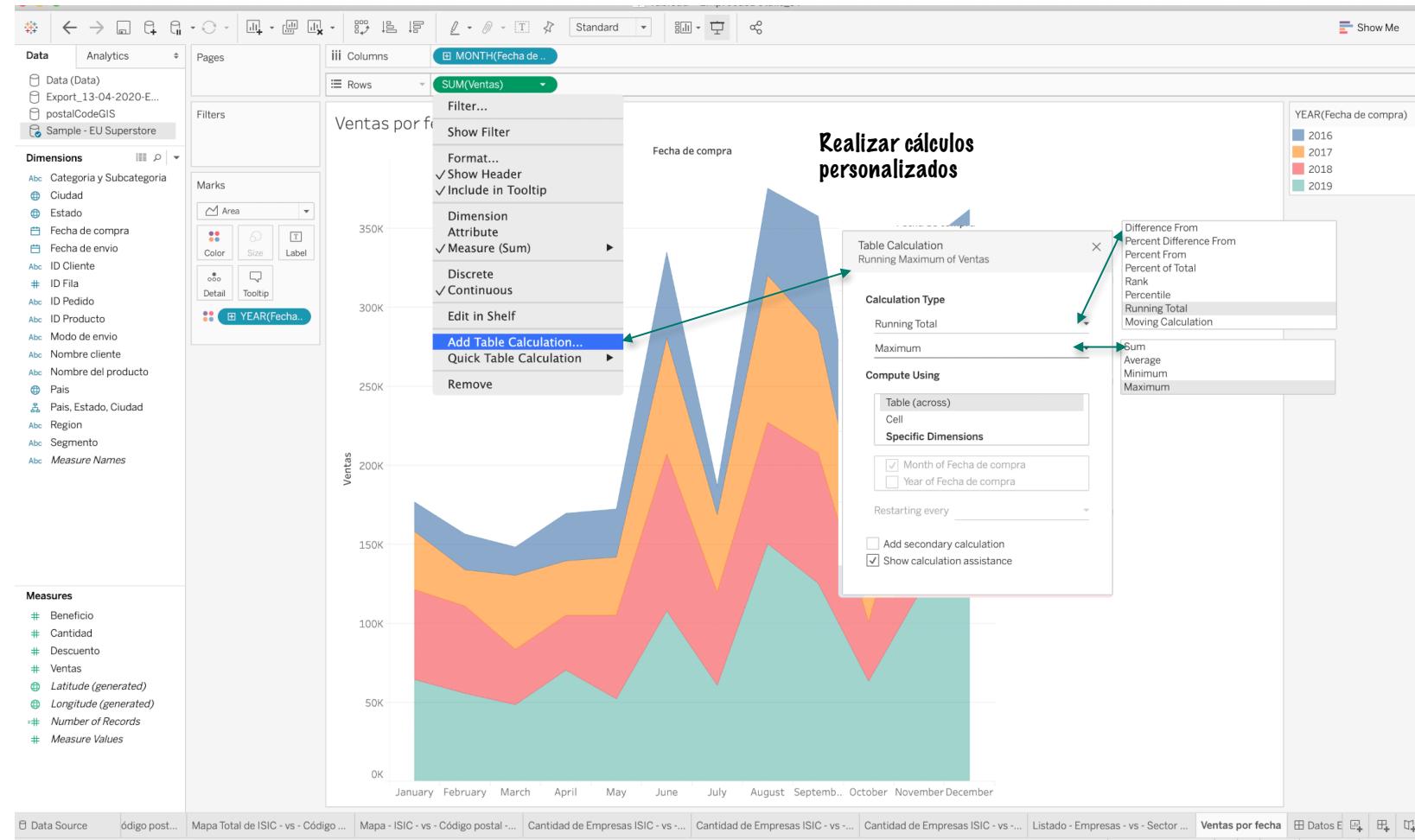
Ventas por fechas



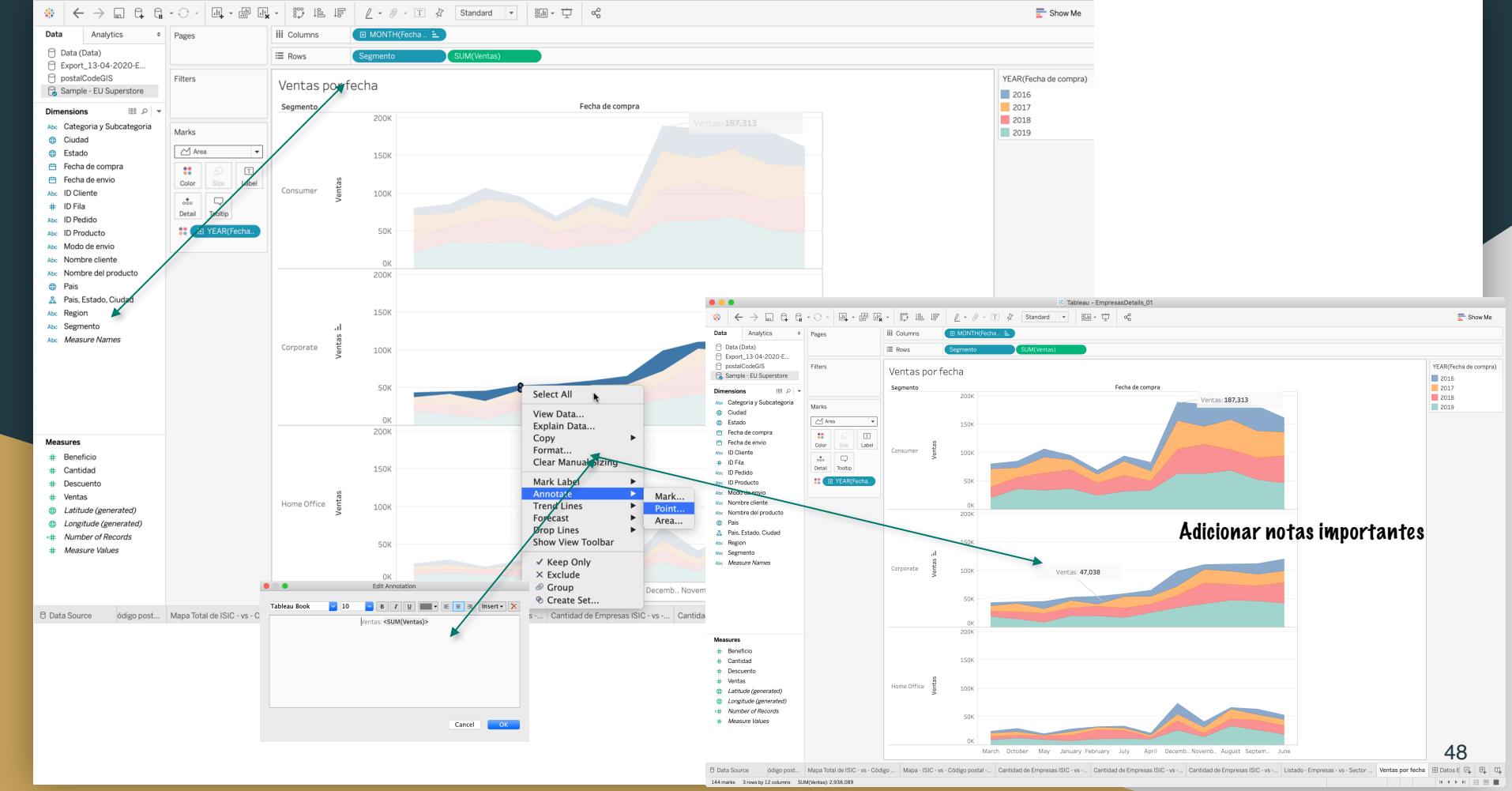
Ventas por fechas



Ventas por fechas



Ventas por fechas



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

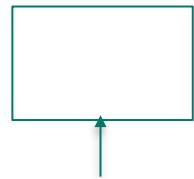
Listado - Empresas - vs - Sector - Región

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

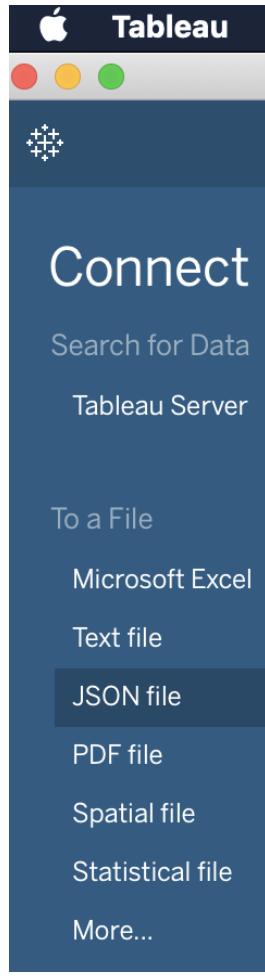
Datos Empresas

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-EmpresasDetails

Export_13-04-2020-Empresa...

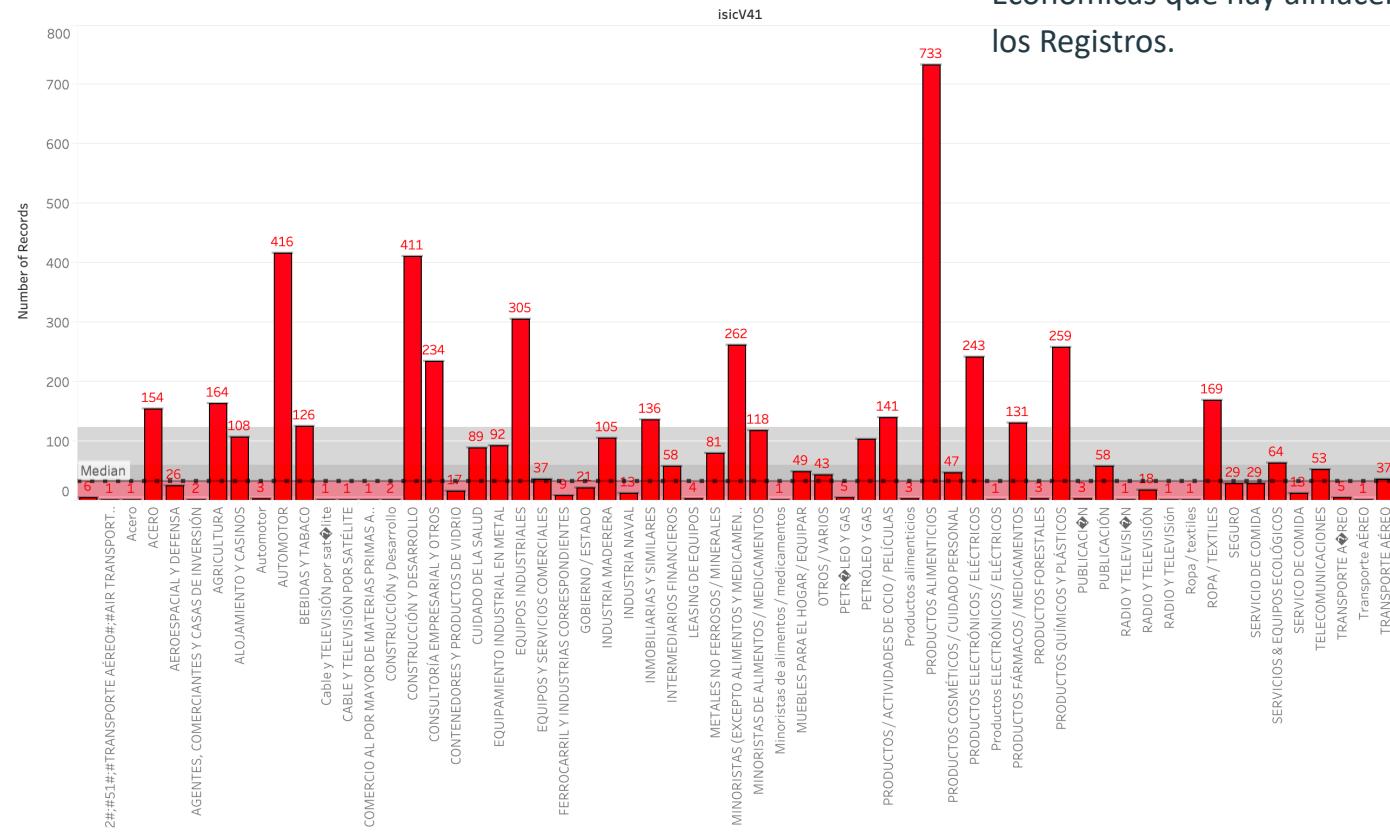
ya hemos importado el fichero de datos a nuestra aplicación...

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 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=...	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

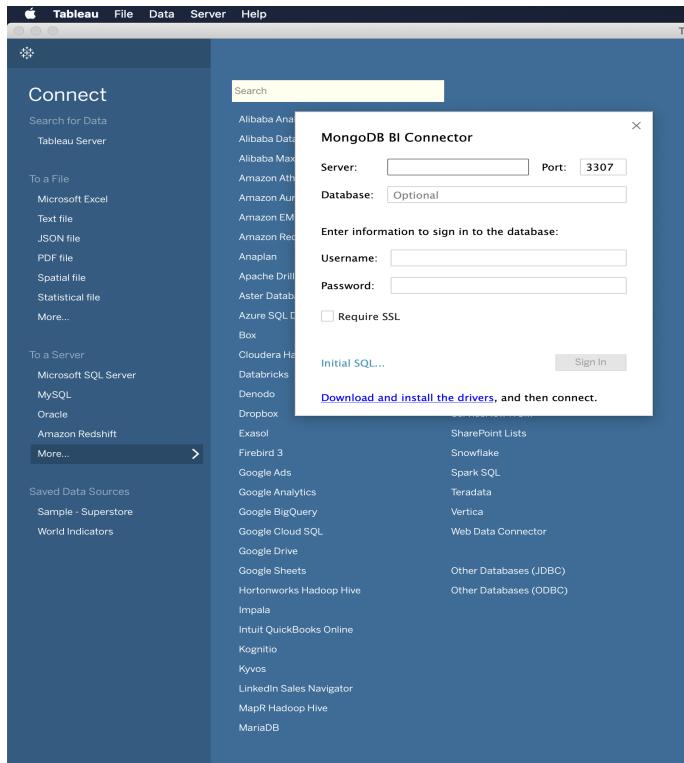


Para crear un histograma e identificar las Actividades Económicas que hay almacenadas, en la Totalidad de los Registros.

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...

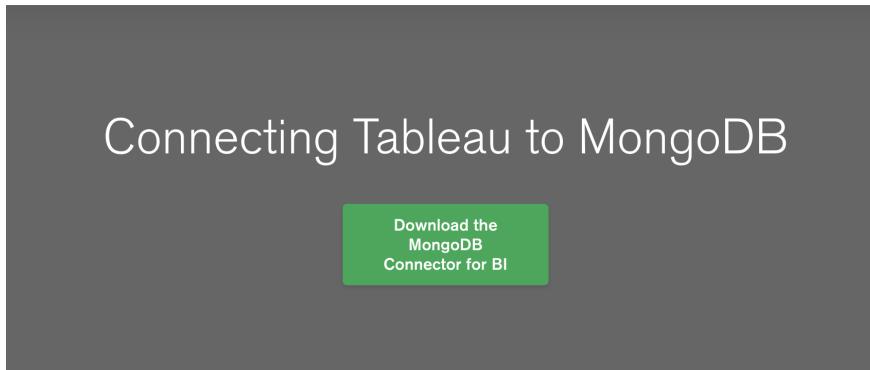
Connect to HockaidoDB - MongoDB

The screenshot shows the Tableau Support website with the 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]
```