

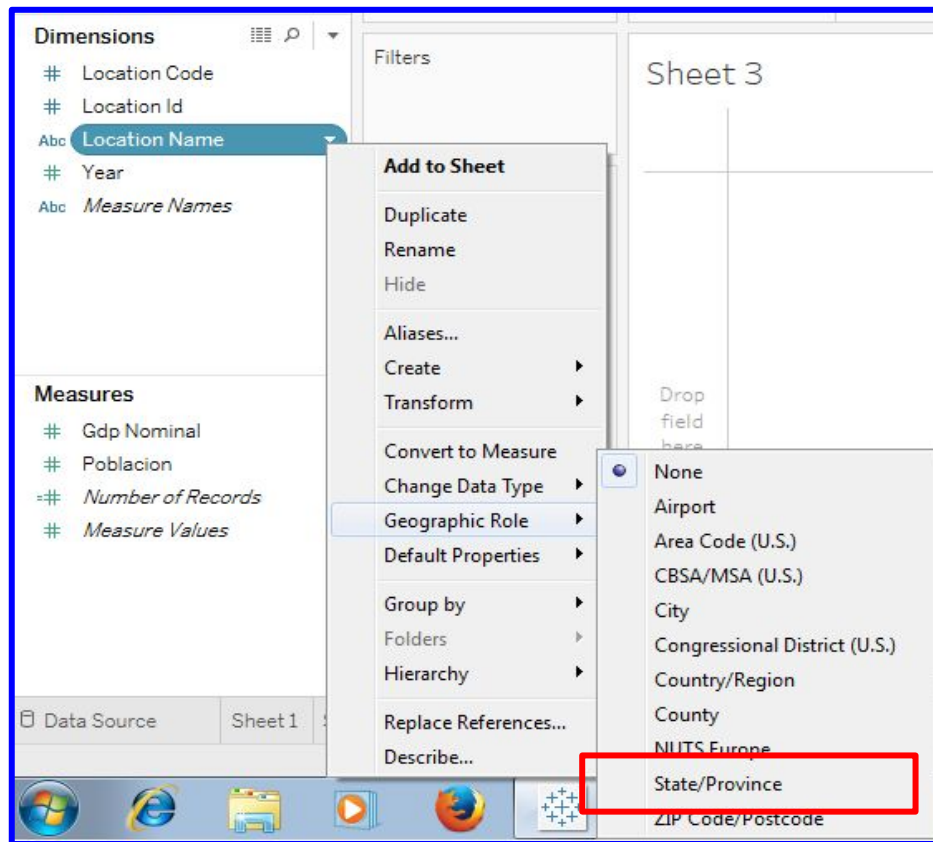
# TABLEAU

## **Visualización de la Información**

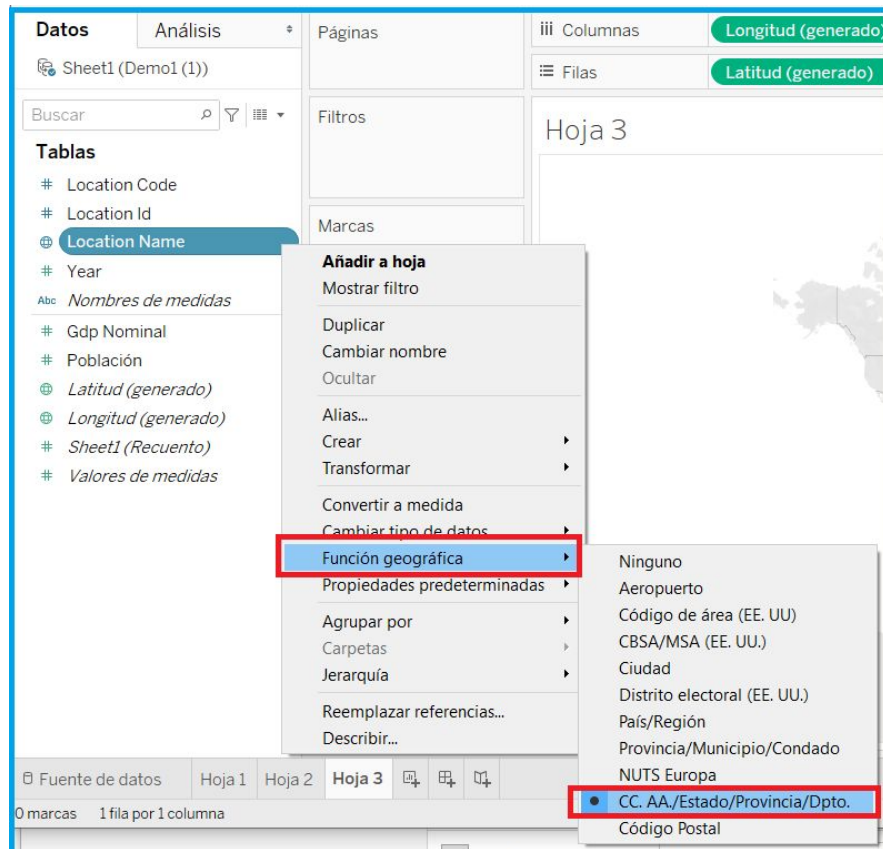
Ligia Jasmín Robayo Rodriguez  
MSc Gestión de Información



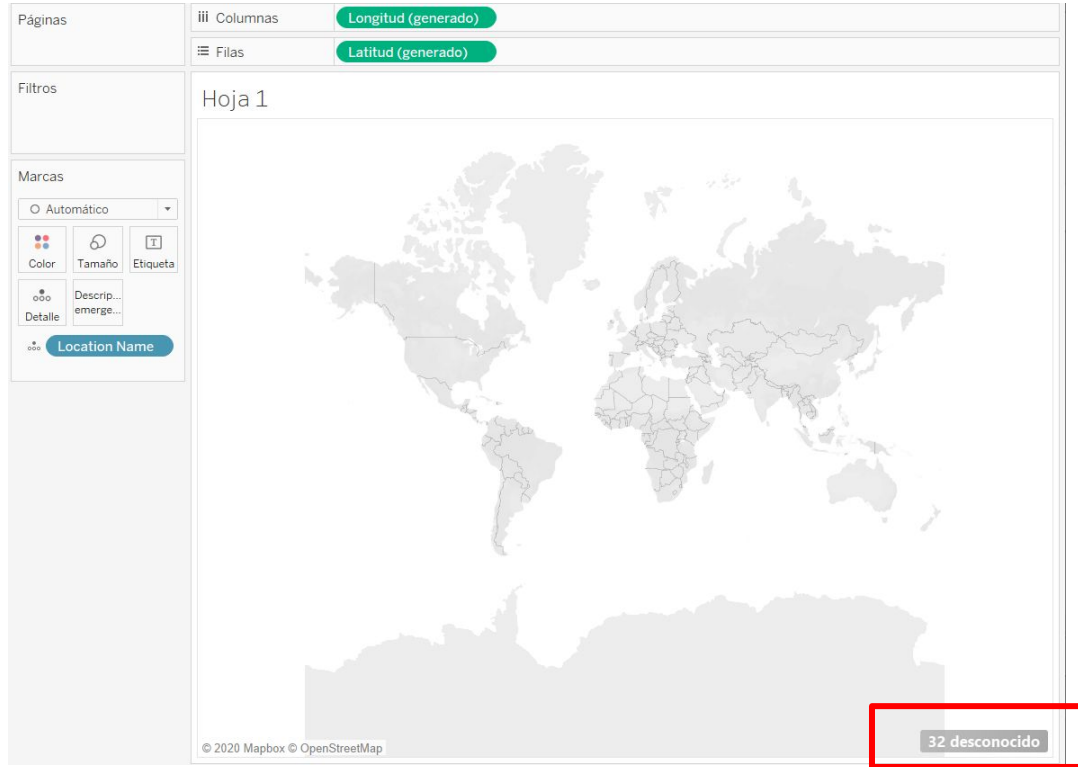
# Construcción de un Mapa



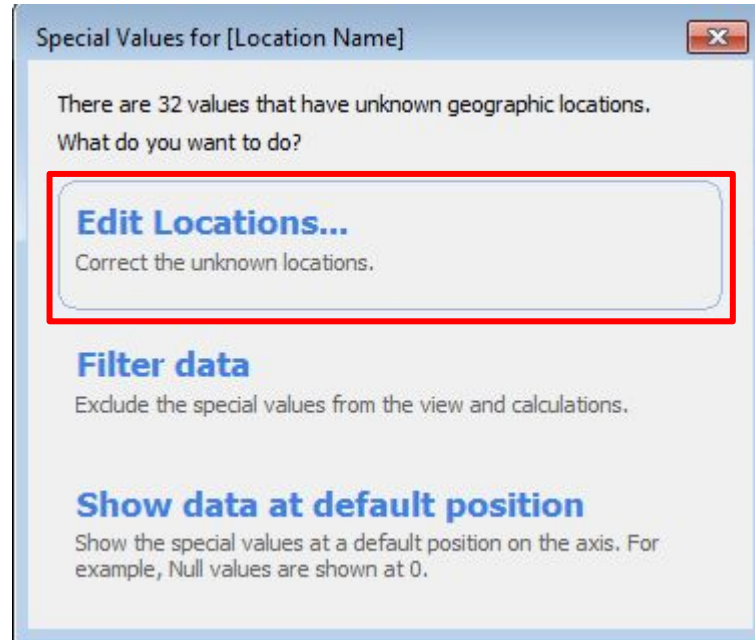
# Construcción de un Mapa



# Construcción de un Mapa



# Construcción de un Mapa



# Construcción de un Mapa



**Edit Locations**

Geographic roles

Country/Region: **United States**

State/Province: ☐ None

Match values to location: ☒ Fixed: **United States** ☐ From field: **Location Code**

2-char codes: **Both (ISO and FIPS)**

State/Province	Match
Aguascalientes	Unrecognized
Baja California	Unrecognized
Baja California Sur	Unrecognized
Campeche	Unrecognized
Chiapas	Unrecognized
Chihuahua	Unrecognized
Coahuila	Unrecognized
Colima	Unrecognized
District Federal	Unrecognized

☐ Show only unmatched locations in drop down list

Reset Matches OK Cancel

# Construcción de un Mapa



**Edit Locations**

Geographic roles

Country/Region: **Mexico**

State/Province: ☐ None

Match values to location: ☒ Fixed: **Mexico**

☐ From field: Location Code

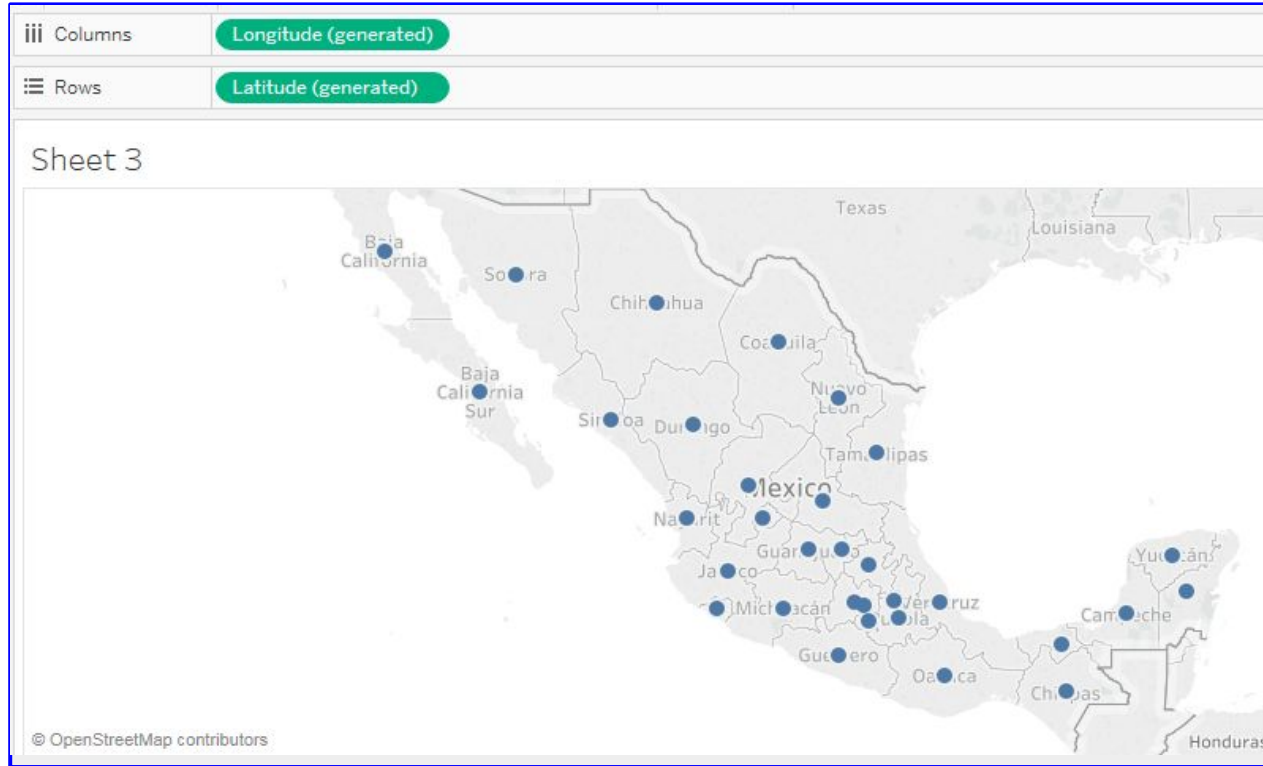
2-char codes: Both (ISO and FIPS)

Aguascalientes	Aguascalientes
Baja California	Baja California
Baja California Sur	Baja California Sur
Campeche	Campeche
Chiapas	Chiapas
Chihuahua	Chihuahua
Coahuila	Coahuila
Colima	Colima
District Federal	District Federal

☐ Show only unmatched locations in drop down list

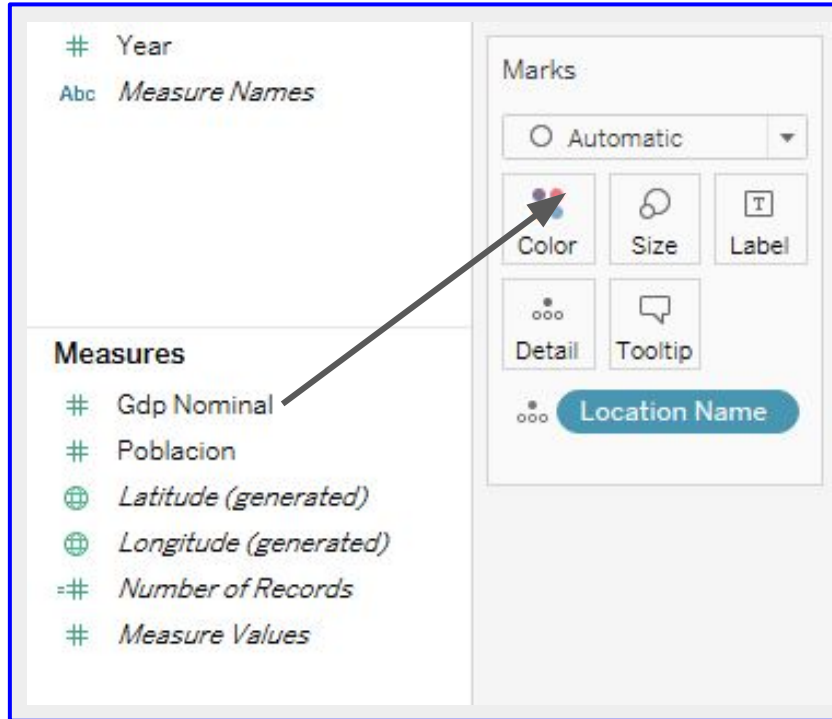
Reset Matches OK Cancel

# Construcción de un Mapa

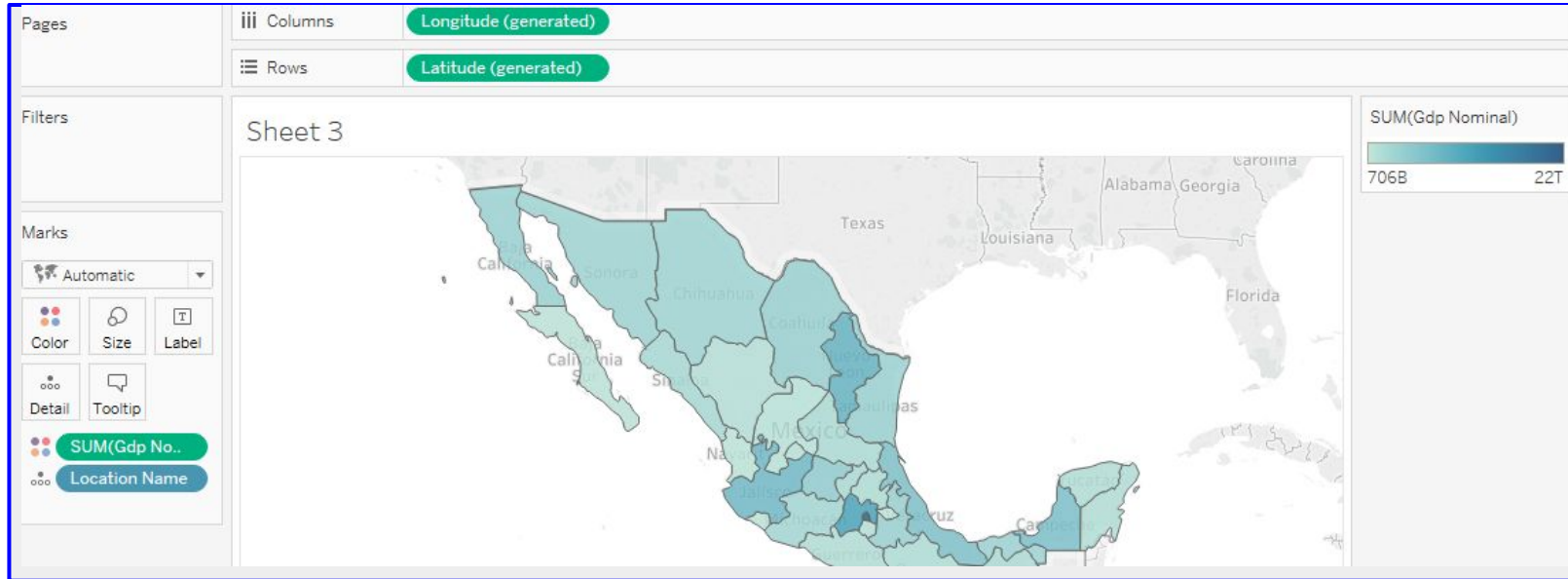




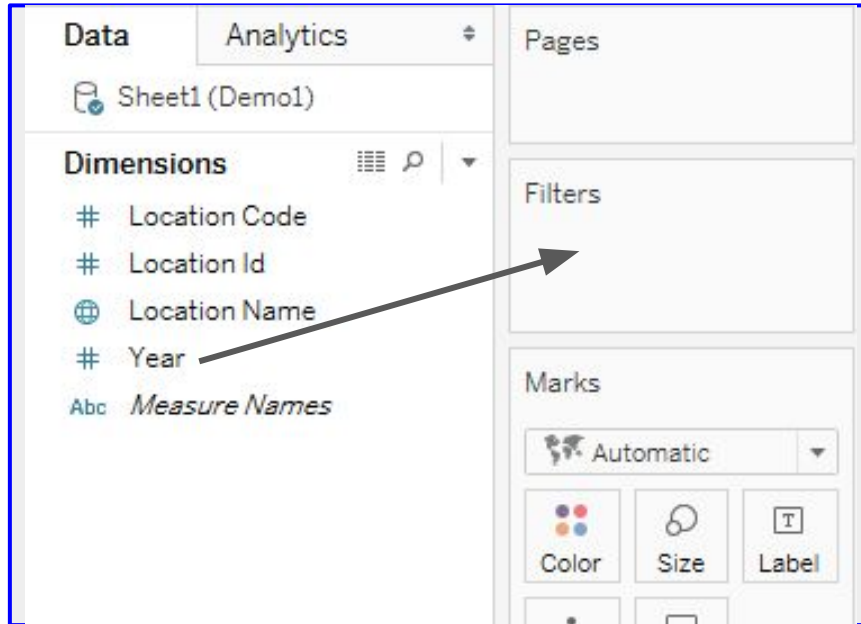
# Construcción de un Mapa



# Construcción de un Mapa



# Construcción de un Mapa



# Construcción de un Mapa



Filter [Year]

General Wildcard Condition Top

☒ Select from list ☐ Custom value list ☐ Use all

Enter search text

- ☐ 2003
- ☐ 2004
- ☐ 2005
- ☐ 2006
- ☐ 2007
- ☐ 2008
- ☐ 2009
- ☐ 2010
- ☐ 2011
- ☐ 2012
- ☐ 2013

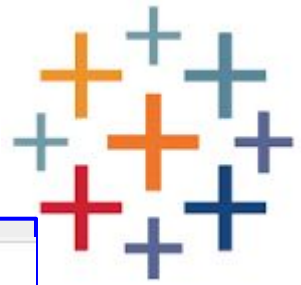
All None ☐ Exclude

Summary

Field: [Year]  
Selection: Selected 0 of 11 values  
Wildcard: All  
Condition: None  
Limit: None

Reset OK Cancel Apply

# Construcción de un Mapa

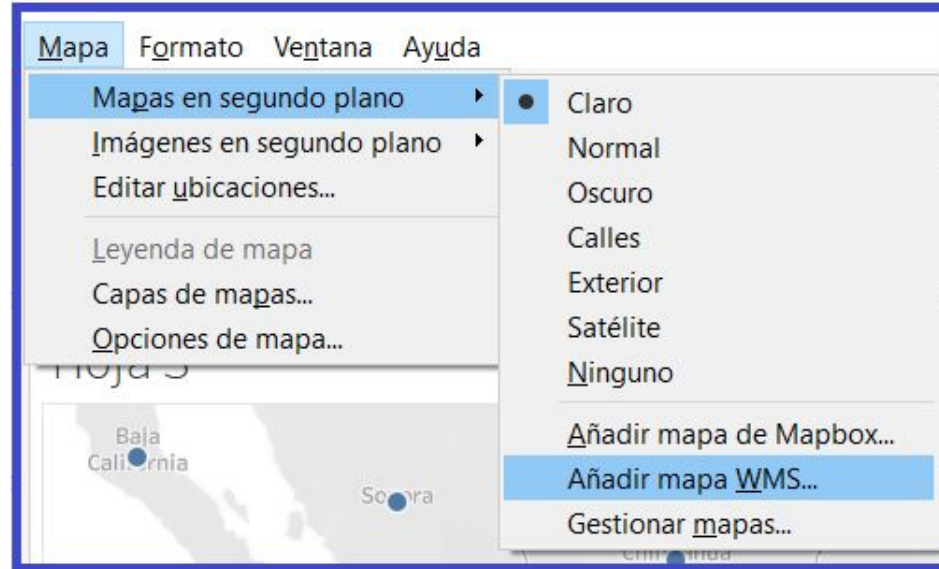


# Servidores (WMS) Web Map Service

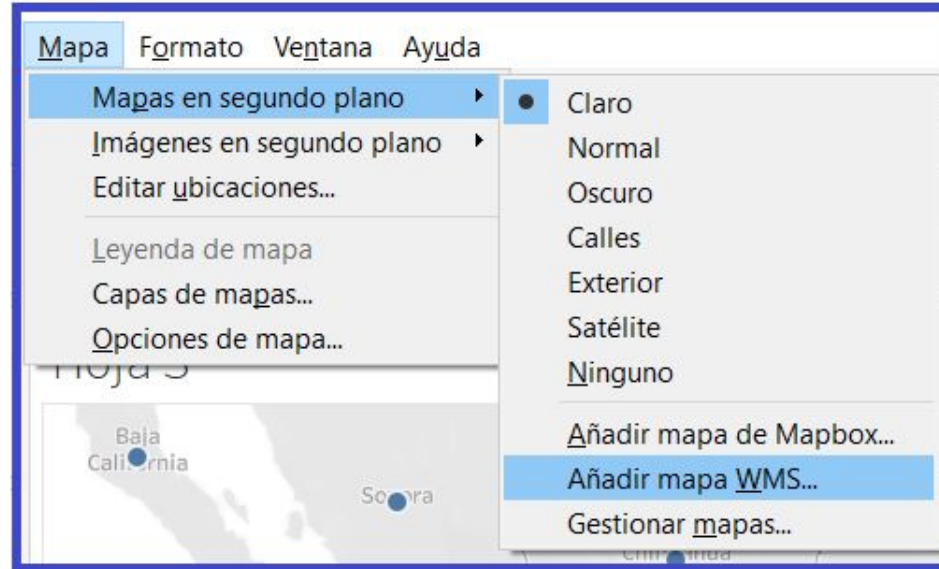


- In Tableau, se puede conectar a los servidores de mapas con el protocolo Web Map Service (WMS).
- WMS es un protocolo estándar que sirve para solicitar y recibir imágenes referenciadas geográficamente.

# Servidores WMS



# Servidores WMS





# Servidores WMS

A screenshot of a web application dialog box titled "Añadir mapa de WMS" (Add WMS map). The dialog has a close button (X) in the top right corner. Inside, there is a label "URL" above a text input field containing the text "http://ows.terrestris.de/osm/service". Below the input field is a checkbox that is checked, with the text "Usar mapas en mosaicos (recomendado)" (Use mosaic maps (recommended)). At the bottom of the dialog are two buttons: "Cancelar" (Cancel) and "Aceptar" (Accept).

Añadir mapa de WMS

URL

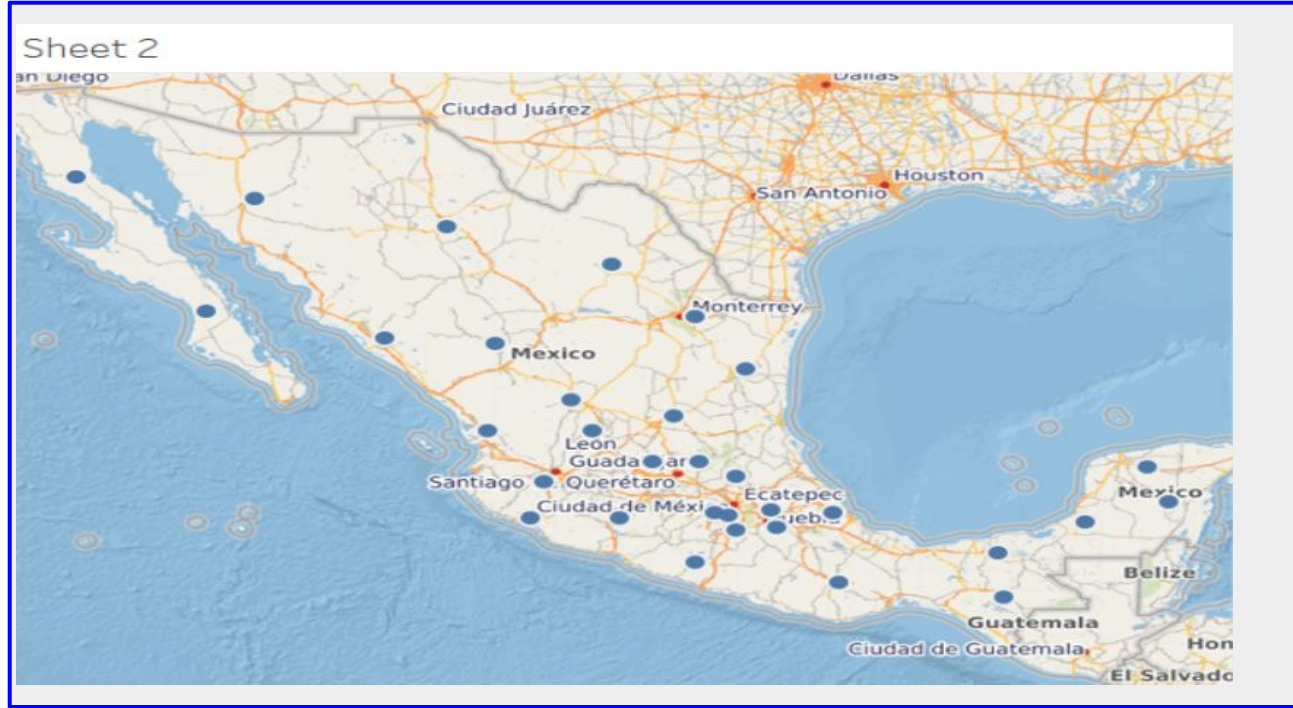
<http://ows.terrestris.de/osm/service>

☒ Usar mapas en mosaicos (recomendado)

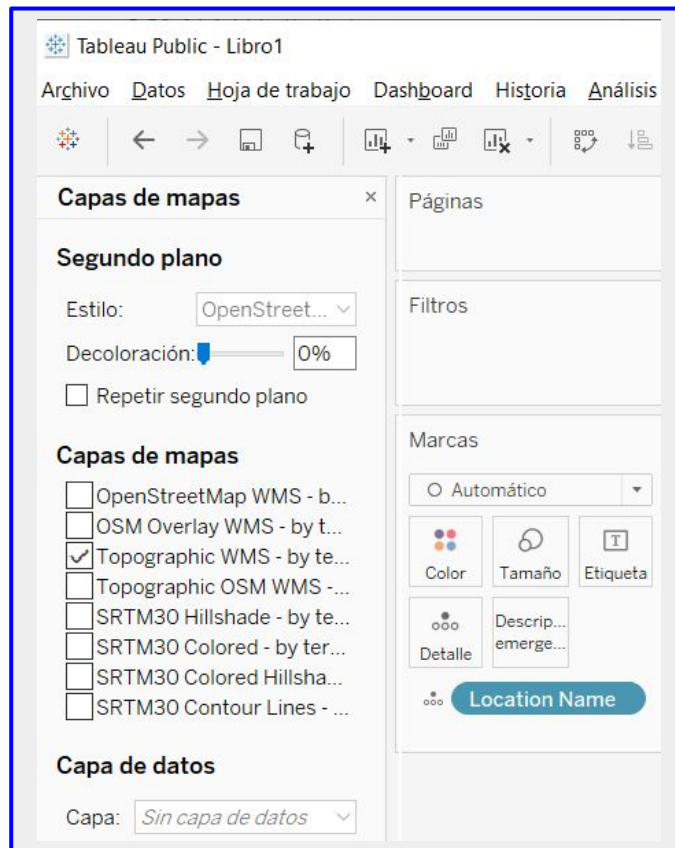
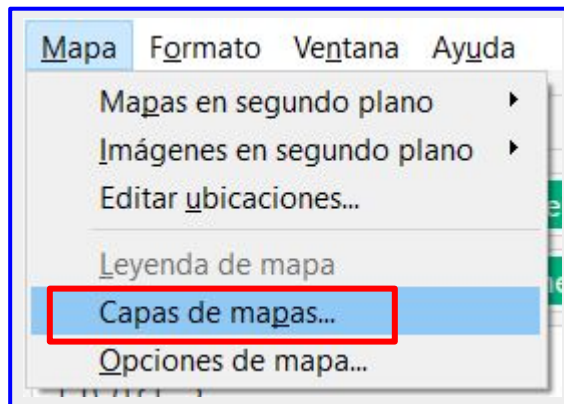
Cancelar Aceptar

<http://ows.terrestris.de/osm/service>

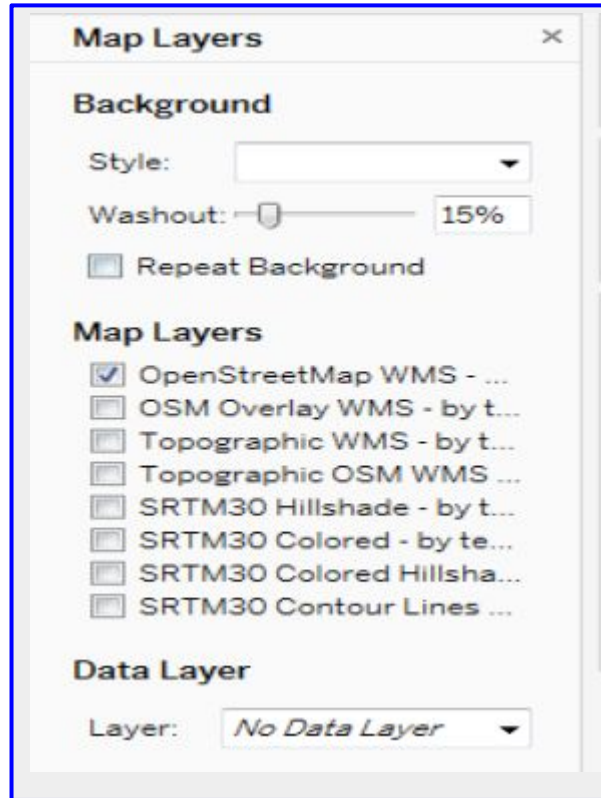
# Servidores WMS



# Layers



# Layers



# Servidores WMS

