

UNIVERSIDAD PRIVADA DE TACNA



INGENIERIA DE SISTEMAS

TITULO:

**Creando un Reporte Interactivo en PowerBI**

**CURSO:**

INTELIGENCIA DE NEGOCIOS

**DOCENTE(ING):**

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Alumno:

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(2015050641)

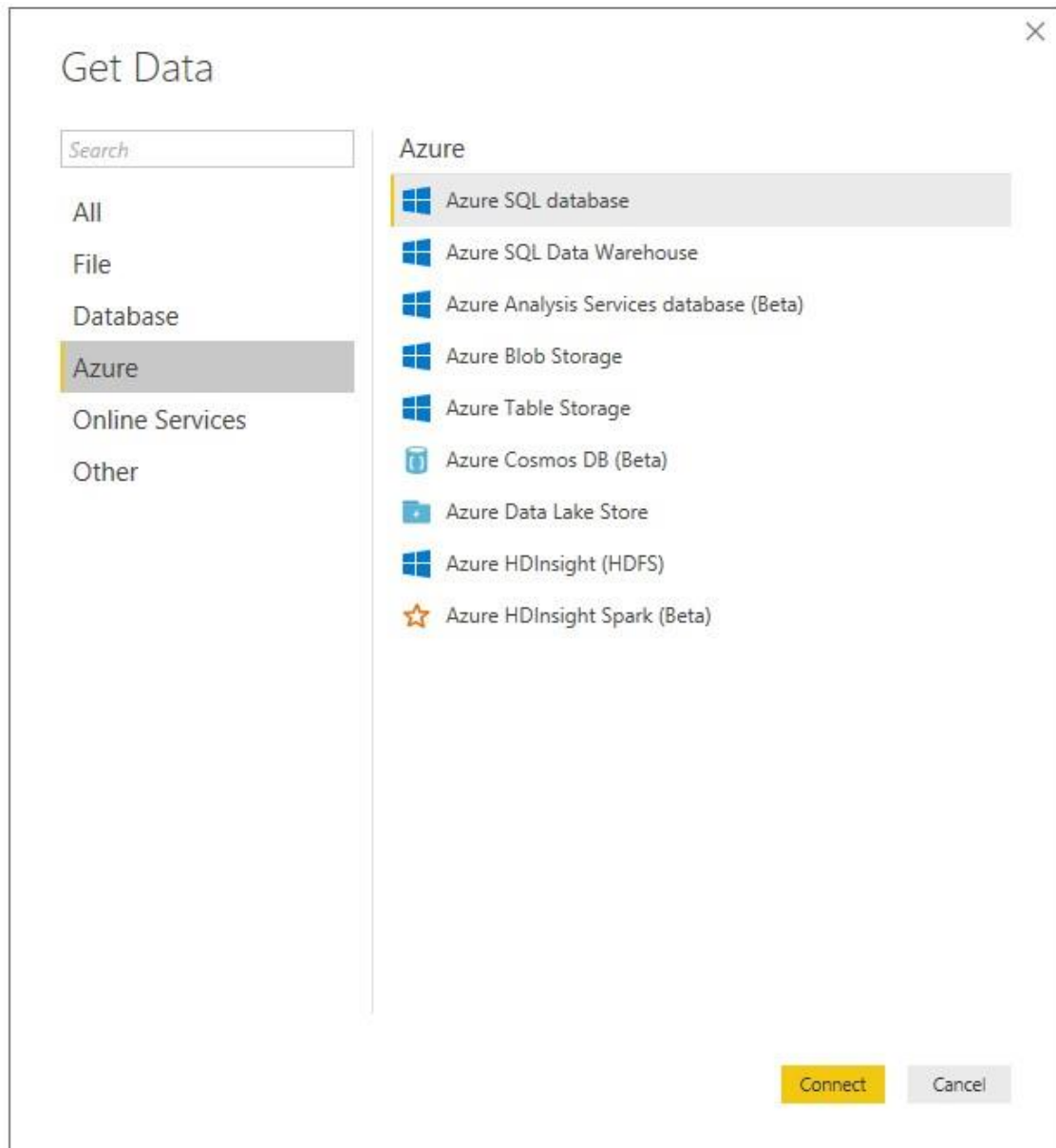
Tacna 13-09-2019

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# 1. Actividad 01: Conectando PowerBI a datos

Ejercicio 1 Conectar a datos existentes



SQL Server database

Server ⓘ

(local)

Database

AdventureWorksLT2017

Data Connectivity mode ⓘ

☒ Import

☐ DirectQuery

⌵ Advanced options

Command timeout in minutes (optional)

SQL statement (optional, requires database)

```
SELECT  a.CustomerID, a.CompanyName, a.NameStyle, a.Title, a.FirstName, a.LastName, a.SalesPerso
        c.AddressLine1, c.AddressLine2, c.City, c.StateProvince, c.CountryRegion, c.Post
FROM    SalesLT.Customer AS a
INNER   JOIN SalesLT.CustomerAddress AS b ON a.CustomerID = b.CustomerID
INNER   JOIN SalesLT.[Address] AS c ON b.AddressID = c.AddressID
WHERE   b.AddressType = 'Main Office'
```

☒ Include relationship columns

☐ Navigate using full hierarchy

☐ Enable SQL Server Failover support

OK

Cancel

| CustomerID | CompanyName                         | NameStyle | Title | FirstName | LastName    | SalesPerson              | AddressLine1              |
|------------|-------------------------------------|-----------|-------|-----------|-------------|--------------------------|---------------------------|
| 29485      | Professional Sales and Service      | FALSE     | Ms.   | Catherine | Abel        | adventure-works\jinda3   | 57251 Serene Blvd         |
| 29486      | Riders Company                      | FALSE     | Ms.   | Kim       | Abercrombie | adventure-works\jillian0 | Tanger Factory            |
| 29489      | Area Bike Accessories               | FALSE     | Ms.   | Frances   | Adams       | adventure-works\shu0     | 6900 Sisk Road            |
| 29490      | Bicycle Accessories and Kits        | FALSE     | Ms.   | Margaret  | Smith       | adventure-works\david8   | Lewiston Mall             |
| 29492      | Valley Bicycle Specialists          | FALSE     | Mr.   | Jay       | Adams       | adventure-works\jillian0 | Blue Ridge Mall           |
| 29494      | Vinyl and Plastic Goods Corporation | FALSE     | Mr.   | Samuel    | Agcaoili    | adventure-works\josé1    | No. 25800-130 King Street |
| 29496      | Fun Toys and Bikes                  | FALSE     | Mr.   | Robert    | Ahlering    | adventure-works\shu0     | 6500 East Grant Road      |
| 29497      | Great Bikes                         | FALSE     | Mr.   | François  | Ferrier     | adventure-works\david8   | Eastridge Mall            |
| 29499      | Valley Toy Store                    | FALSE     | Ms.   | Amy       | Alberts     | adventure-works\josé1    | 252851 Rowan Place        |
| 29502      | Major Sport Suppliers               | FALSE     | Mr.   | Paul      | Alcorn      | adventure-works\david8   | White Mountain Mall       |
| 29503      | Family's Favorite Bike Shop         | FALSE     | Mr.   | Gregory   | Alderson    | adventure-works\garrett1 | 25981 College Street      |
| 29505      | Imported and Domestic Cycles        | FALSE     | Ms.   | Michelle  | Alexander   | adventure-works\jinda3   | 22589 West Craig Road     |
| 29506      | Systematic Sales                    | FALSE     | Mr.   | Sean      | Jacobson    | adventure-works\shu0     | 2551 East Warner Road     |
| 29508      | Mountain Toy Store                  | FALSE     | Mr.   | Marvin    | Allen       | adventure-works\jillian0 | First Colony Mall         |
| 29510      | Designated Distributors             | FALSE     | Mr.   | Cecil     | Allison     | adventure-works\josé1    | 254 Colonnade Road        |
| 29511      | Bold Bike Accessories               | FALSE     | Mr.   | Oscar     | Alpuerto    | adventure-works\jinda3   | Rocky Mountain Pines Out  |
| 29515      | Serious Cycles                      | FALSE     | Mr.   | Maxwell   | Amland      | adventure-works\garrett1 | Suite 99320 255 - 510th A |
| 29517      | Novelty Bikes                       | FALSE     | Ms.   | Ramona    | Antrim      | adventure-works\michael9 | 998 Forest Road           |
| 29521      | Brightwork Company                  | FALSE     | Mr.   | Tom       | Johnston    | adventure-works\shu0     | Belz Factory Outlet       |
| 29522      | Resale Services                     | FALSE     | Mr.   | Thomas    | Armstrong   | adventure-works\jinda3   | Fox Hills                 |

**i** The data in the preview has been truncated due to size limits.

Load Edit Cancel

| CustomerID | SalesOrderID | SalesOrderDetailID | RevisionNumber | SalesOrderNumber | MainCategory | SubCategory     | ProductID | Prod |
|------------|--------------|--------------------|----------------|------------------|--------------|-----------------|-----------|------|
| 29847      | 71774        | 110562             | 2              | SO71774          | Components   | Road Frames     | 836       | ML R |
| 29847      | 71774        | 110563             | 2              | SO71774          | Components   | Road Frames     | 822       | ML R |
| 30072      | 71776        | 110567             | 2              | SO71776          | Components   | Brakes          | 907       | Rear |
| 30113      | 71780        | 110616             | 2              | SO71780          | Components   | Mountain Frames | 905       | ML N |
| 30113      | 71780        | 110617             | 2              | SO71780          | Bikes        | Mountain Bikes  | 983       | Mou  |
| 30113      | 71780        | 110618             | 2              | SO71780          | Bikes        | Mountain Bikes  | 988       | Mou  |
| 30113      | 71780        | 110619             | 2              | SO71780          | Components   | Mountain Frames | 748       | HL M |
| 30113      | 71780        | 110620             | 2              | SO71780          | Bikes        | Mountain Bikes  | 990       | Mou  |
| 30113      | 71780        | 110621             | 2              | SO71780          | Components   | Mountain Frames | 926       | LL M |
| 30113      | 71780        | 110622             | 2              | SO71780          | Components   | Mountain Frames | 743       | HL M |
| 30113      | 71780        | 110623             | 2              | SO71780          | Bikes        | Mountain Bikes  | 782       | Mou  |
| 30113      | 71780        | 110624             | 2              | SO71780          | Components   | Mountain Frames | 918       | LL M |
| 30113      | 71780        | 110625             | 2              | SO71780          | Bikes        | Mountain Bikes  | 780       | Mou  |
| 30113      | 71780        | 110626             | 2              | SO71780          | Components   | Pedals          | 937       | HL M |
| 30113      | 71780        | 110627             | 2              | SO71780          | Clothing     | Shorts          | 867       | Wor  |
| 30113      | 71780        | 110628             | 2              | SO71780          | Bikes        | Mountain Bikes  | 985       | Mou  |
| 30113      | 71780        | 110629             | 2              | SO71780          | Bikes        | Mountain Bikes  | 989       | Mou  |
| 30113      | 71780        | 110630             | 2              | SO71780          | Bikes        | Mountain Bikes  | 991       | Mou  |
| 30113      | 71780        | 110631             | 2              | SO71780          | Bikes        | Mountain Bikes  | 992       | Mou  |
| 30113      | 71780        | 110632             | 2              | SO71780          | Bikes        | Mountain Bikes  | 993       | Mou  |

**i** The data in the preview has been truncated due to size limits.

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## Ejercicio 2: Shape Data

| 1 TargetSales = SUM('Sales'[LineTotal]) * 1.2 |              |                    |              |                 |           |                               |          |           |                           |                           |  |
|---|--------------|--------------------|--------------|-----------------|-----------|-------------------------------|----------|-----------|---------------------------|---------------------------|--|
| CustomerID                                    | SalesOrderID | SalesOrderDetailID | MainCategory | SubCategory     | ProductID | Product                       | OrderQty | ListPrice | OrderDate                 | DueDate                   |  |
| 29847   | 71774        | 110562             | Components   | Road Frames     | 836       | ML Road Frame-W - Yellow, 48  | 1        | 594.83    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29847   | 71774        | 110563             | Components   | Road Frames     | 822       | ML Road Frame-W - Yellow, 38  | 1        | 594.83    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30072   | 71776        | 110567             | Components   | Brakes          | 907       | Rear Brakes                   | 1        | 106.5     | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110620             | Bikes        | Mountain Bikes  | 990       | Mountain-500 Black, 42        | 1        | 539.99    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110621             | Components   | Mountain Frames | 926       | LL Mountain Frame - Black, 48 | 1        | 249.79    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110622             | Components   | Mountain Frames | 743       | HL Mountain Frame - Black, 42 | 1        | 1349.6    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110626             | Components   | Pedals          | 937       | HL Mountain Pedal             | 1        | 80.99     | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110628             | Bikes        | Mountain Bikes  | 985       | Mountain-500 Silver, 42       | 1        | 564.99    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110631             | Bikes        | Mountain Bikes  | 992       | Mountain-500 Black, 48        | 1        | 539.99    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110640             | Components   | Handlebars      | 810       | HL Mountain Handlebars        | 1        | 120.27    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110642             | Components   | Mountain Frames | 925       | LL Mountain Frame - Black, 44 | 1        | 249.79    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 30113   | 71780        | 110644             | Accessories  | Hydration Packs | 880       | Hydration Pack - 70 oz.       | 1        | 54.99     | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110669             | Bikes        | Touring Bikes   | 954       | Touring-1000 Yellow, 46       | 1        | 2384.07   | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110678             | Bikes        | Touring Bikes   | 978       | Touring-3000 Blue, 44         | 1        | 742.35    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110679             | Bikes        | Touring Bikes   | 955       | Touring-1000 Yellow, 50       | 1        | 2384.07   | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110680             | Components   | Brakes          | 948       | Front Brakes                  | 1        | 106.5     | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110681             | Components   | Bottom Brackets | 994       | LL Bottom Bracket             | 1        | 53.99     | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110682             | Bikes        | Touring Bikes   | 970       | Touring-2000 Blue, 46         | 1        | 1214.85   | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110688             | Bikes        | Touring Bikes   | 957       | Touring-1000 Yellow, 60       | 1        | 2384.07   | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110694             | Bikes        | Touring Bikes   | 963       | Touring-3000 Yellow, 54       | 1        | 742.35    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110695             | Bikes        | Touring Bikes   | 953       | Touring-2000 Blue, 60         | 1        | 1214.85   | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110699             | Components   | Saddles         | 916       | HL Touring Seat/Saddle        | 1        | 52.64     | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |
| 29485   | 71782        | 110700             | Components   | Touring Frames  | 886       | LL Touring Frame - Yellow, 62 | 1        | 333.42    | 01/06/2008 12:00:00 a. m. | 13/06/2008 12:00:00 a. m. |  |

| CustomerID | CompanyName                   | NameStyle | Title | FirstName | LastName  | SalesPerson              | AddressLine1                    | AddressLine2 | City         | StateProvince |
|------------|-------------------------------|-----------|-------|-----------|-----------|--------------------------|---------------------------------|--------------|--------------|---------------|
| 29492      | Valley Bicycle Specialists    | False     | Mr.   | Jay       | Adams     | adventure-works\jillian0 | Blue Ridge Mall                 |              | Kansas City  | Missouri      |
| 29496      | Fun Toys and Bikes            | False     | Mr.   | Robert    | Ahlering  | adventure-works\shu0     | 6500 East Grant Road            |              | Tucson       | Arizona       |
| 29497      | Great Bikes                   | False     | Mr.   | François  | Ferrier   | adventure-works\david8   | Eastridge Mall                  |              | Casper       | Wyoming       |
| 29502      | Major Sport Suppliers         | False     | Mr.   | Paul      | Alcorn    | adventure-works\david8   | White Mountain Mall             |              | Rock Springs | Wyoming       |
| 29506      | Systematic Sales              | False     | Mr.   |           |           |                          |                                 |              | Gilbert      | Arizona       |
| 29508      | Mountain Toy Store            | False     | Mr.   |           |           |                          |                                 |              | Sugar Land   | Texas         |
| 29511      | Bold Bike Accessories         | False     | Mr.   |           |           |                          |                                 |              | Loveland     | Colorado      |
| 29521      | Brightwork Company            | False     | Mr.   |           |           |                          |                                 |              | Las Vegas    | Nevada        |
| 29522      | Resale Services               | False     | Mr.   |           |           |                          |                                 |              | Culver City  | California    |
| 29523      | The Gear Store                | False     | Mr.   |           |           |                          |                                 |              | Houston      | Texas         |
| 29524      | Immense Manufacturing Company | False     | Mr.   |           |           |                          |                                 |              | Saint Ann    | Missouri      |
| 29528      | Work and Play Association     | False     | Mr.   |           |           |                          |                                 |              | Southgate    | Michigan      |
| 29531      | Remarkable Bike Store         | False     | Mr.   | Cory      | Booth     | adventure-works\linda3   | Eastern Beltway Center          |              | Las Vegas    | Nevada        |
| 29532      | Road-Way Mart                 | False     | Mr.   | James     | Bailey    | adventure-works\david8   | Southgate Mall                  |              | Missoula     | Montana       |
| 29533      | Small Cycle Store             | False     | Mr.   | Douglas   | Baldwin   | adventure-works\michael9 | Horizon Outlet Center           |              | Holland      | Michigan      |
| 29535      | Grand Bicycle Stores          | False     | Mr.   | Wayne     | Banack    | adventure-works\jillian0 | 48255 I-10 E. @ Eastpoint Blvd. |              | Baytown      | Texas         |
| 29536      | Kickstand Sellers             | False     | Mr.   | Robert    | Barker    | adventure-works\michael9 | 6789 Warren Road                |              | Westland     | Michigan      |
| 29545      | Center Cycle Shop             | False     | Mr.   | John      | Beaver    | adventure-works\pamela0  | 99300 223rd Southeast           |              | Bothell      | Washington    |
| 29550      | Another Bicycle Company       | False     | Mr.   | Stanley   | Alan      | adventure-works\david8   | 567 Sw Mccloughlin Blvd         |              | Milwaukie    | Oregon        |
| 29554      | Field Trip Inc                | False     | Mr.   | Payton    | Benson    | adventure-works\michael9 | 997000 Telegraph Rd.            |              | Southfield   | Michigan      |
| 29559      | Safe Cycles Shop              | False     | Mr.   | Robert    | Bernacchi | adventure-works\david8   | 25915 140th Ave Ne              |              | Bellevue     | Washington    |
| 29560      | Number 1 Supply               | False     | Mr.   | Matthias  | Berndt    | adventure-works\shu0     | Escondido                       |              | Escondido    | California    |
| 29562      | Golf and Cycle Store          | False     | Mr.   | Steven    | Brown     | adventure-works\shu0     | 5500 Grossmont Center Drive     |              | La Mesa      | California    |

| CustomerID | CompanyName                   | Title | FirstName | LastName  | AddressLine1                    | AddressLine2 | City         | StateProvince | CountryRegion | PostalCode |
|------------|-------------------------------|-------|-----------|-----------|---------------------------------|--------------|--------------|---------------|---------------|------------|
| 29492      | Valley Bicycle Specialists    | Mr.   | Jay       | Adams     | Blue Ridge Mall                 |              | Kansas City  | Missouri      | United States | 64106      |
| 29496      | Fun Toys and Bikes            | Mr.   | Robert    | Ahlering  | 6500 East Grant Road            |              | Tucson       | Arizona       | United States | 85701      |
| 29497      | Great Bikes                   | Mr.   | François  | Ferrier   | Eastridge Mall                  |              | Casper       | Wyoming       | United States | 82601      |
| 29502      | Major Sport Suppliers         | Mr.   | Paul      | Alcorn    | White Mountain Mall             |              | Rock Springs | Wyoming       | United States | 82901      |
| 29506      | Systematic Sales              | Mr.   | Sean      | Jacobson  | 2551 East Warner Road           |              | Gilbert      | Arizona       | United States | 85233      |
| 29508      | Mountain Toy Store            | Mr.   | Marvin    | Allen     | First Colony Mall               |              | Sugar Land   | Texas         | United States | 77478      |
| 29511      | Bold Bike Accessories         | Mr.   | Oscar     | Alpuerto  | Rocky Mountain Pines Outlet     |              | Loveland     | Colorado      | United States | 80537      |
| 29521      | Brightwork Company            | Mr.   | Tom       | Johnston  | Belz Factory Outlet             |              | Las Vegas    | Nevada        | United States | 89106      |
| 29522      | Resale Services               | Mr.   | Thomas    | Armstrong | Fox Hills                       |              | Culver City  | California    | United States | 90232      |
| 29523      | The Gear Store                | Mr.   | John      | Arthur    | 2345 North Freeway              |              | Houston      | Texas         | United States | 77003      |
| 29524      | Immense Manufacturing Company | Mr.   | Chris     | Ashton    | 70 N.W. Plaza                   |              | Saint Ann    | Missouri      | United States | 63074      |
| 29528      | Work and Play Association     | Mr.   | Stephen   | Ayers     | 2533 Eureka Rd.                 |              | Southgate    | Michigan      | United States | 48195      |
| 29531      | Remarkable Bike Store         | Mr.   | Cory      | Booth     | Eastern Beltway Center          |              | Las Vegas    | Nevada        | United States | 89106      |
| 29532      | Road-Way Mart                 | Mr.   | James     | Bailey    | Southgate Mall                  |              | Missoula     | Montana       | United States | 59801      |
| 29533      | Small Cycle Store             | Mr.   | Douglas   | Baldwin   | Horizon Outlet Center           |              | Holland      | Michigan      | United States | 49423      |
| 29535      | Grand Bicycle Stores          | Mr.   | Wayne     | Banack    | 48255 I-10 E. @ Eastpoint Blvd. |              | Baytown      | Texas         | United States | 77520      |
| 29536      | Kickstand Sellers             | Mr.   | Robert    | Barker    | 6789 Warren Road                |              | Westland     | Michigan      | United States | 48185      |
| 29545      | Center Cycle Shop             | Mr.   | John      | Beaver    | 99300 223rd Southeast           |              | Bothell      | Washington    | United States | 98011      |
| 29550      | Another Bicycle Company       | Mr.   | Stanley   | Alan      | 567 Sw Mccloughlin Blvd         |              | Milwaukie    | Oregon        | United States | 97222      |
| 29554      | Field Trip Inc                | Mr.   | Payton    | Benson    | 997000 Telegraph Rd.            |              | Southfield   | Michigan      | United States | 48034      |
| 29559      | Safe Cycles Shop              | Mr.   | Robert    | Bernacchi | 25915 140th Ave Ne              |              | Bellevue     | Washington    | United States | 98004      |
| 29560      | Number 1 Supply               | Mr.   | Matthias  | Berndt    | Escondido                       |              | Escondido    | California    | United States | 92025      |
| 29562      | Golf and Cycle Store          | Mr.   | Steven    | Brown     | 5500 Grossmont Center Drive     |              | La Mesa      | California    | United States | 91941      |



| CustomerID | CompanyName                   | Title | FirstName | LastName  | AddressLine1                    | AddressLine2 | City           | StateProvince | CountryRegion | PostalCode |
|------------|-------------------------------|-------|-----------|-----------|---------------------------------|--------------|----------------|---------------|---------------|------------|
| 29492      | Valley Bicycle Specialists    | Mr.   | Jay       | Adams     | Blue Ridge Mall                 |              | Kansas City    | Missouri      | United States | 64106      |
| 29496      | Fun Toys and Bikes            | Mr.   | Robert    | Ahlering  | 6500 East Grant Road            |              | Tucson         | Arizona       | United States | 85701      |
| 29497      | Great Bikes                   | Mr.   | François  | Ferrier   | Eastridge Mall                  |              | Casper         | Wyoming       | United States | 82601      |
| 29502      | Major Sport Suppliers         | Mr.   | Paul      | Alcorn    | White Mountain Mall             |              | Rock Springs   | Wyoming       | United States | 82901      |
| 29506      | Systematic Sales              | Mr.   | Sean      | Jacobson  | 2551 East Warner Road           |              | Gilbert        | Arizona       | United States | 85233      |
| 29508      | Mountain Toy Store            | Mr.   | Marvin    | Allen     | First Colony Mall               |              | Sugar Land     | Texas         | United States | 77478      |
| 29511      | Bold Bike Accessories         | Mr.   | Oscar     | Alpuerto  | Rocky Mountain Pines Outlet     |              | Loveland       | Colorado      | United States | 80537      |
| 29521      | Brightwork Company            | Mr.   | Tom       | Johnston  | Belz Factory Outlet             |              | Las Vegas      | Nevada        | United States | 89106      |
| 29522      | Resale Services               | Mr.   | Thomas    | Armstrong | Fox Hills                       |              | Culver City    | California    | United States | 90232      |
| 29523      | The Gear Store                | Mr.   | John      | Arthur    | 2345 North Freeway              |              | Houston        | Texas         | United States | 77003      |
| 29524      | Immense Manufacturing Company | Mr.   | Chris     | Ashton    | 70 N.W. Plaza                   |              | Saint Ann      | Missouri      | United States | 63074      |
| 29528      | Work and Play Association     | Mr.   | Stephen   | Ayers     | 2533 Eureka Rd.                 |              | Southgate      | Michigan      | United States | 48195      |
| 29531      | Remarkable Bike Store         | Mr.   | Cory      | Booth     | Eastern Beltway Center          |              | Las Vegas      | Nevada        | United States | 89106      |
| 29532      | Road-Way Mart                 | Mr.   | James     | Bailey    | Southgate Mall                  |              | Missoula       | Montana       | United States | 59801      |
| 29533      | Small Cycle Store             | Mr.   | Douglas   | Baldwin   | Horizon Outlet Center           |              | Holland        | Michigan      | United States | 49423      |
| 29535      | Grand Bicycle Stores          | Mr.   | Wayne     | Banack    | 48255 I-10 E. @ Eastpoint Blvd. |              | Baytown        | Texas         | United States | 77520      |
| 29536      | Kickstand Sellers             | Mr.   | Robert    | Barker    | 6789 Warren Road                |              | Westland       | Michigan      | United States | 48185      |
| 29545      | Center Cycle Shop             | Mr.   | John      | Beaver    | 99300 223rd Southeast           |              | Bothell        | Washington    | United States | 98011      |
| 29550      | Another Bicycle Company       | Mr.   | Stanley   | Alan      | 567 Sw McIoughlin Blvd          |              | Milwaukie      | Oregon        | United States | 97222      |
| 29554      | Field Trip Inc                | Mr.   | Payton    | Benson    | 997000 Telegraph Rd.            |              | Southfield     | Michigan      | United States | 48034      |
| 29559      | Safe Cycles Shop              | Mr.   | Robert    | Bernacchi | 25915 140th Ave Ne              |              | Bellevue       | Washington    | United States | 98004      |
| 29560      | Number 1 Supply               | Mr.   | Matthias  | Berndt    | Escondido                       |              | Escondido      | California    | United States | 92025      |
| 29562      | Golf and Cycle Store          | Mr.   | Steven    | Brown     | 5500 Grossmont Center Drive     |              | La Mesa        | California    | United States | 91941      |
| 29565      | World Bike Discount Store     | Mr.   | Jimmy     | Blochhoff | 2065 Santa Margarita Parkway    |              | Trabuco Canyon | California    | United States | 92670      |

| CustomerID | CompanyName                   | Title | FirstName | LastName  | AddressLine1                    | AddressLine2 | City           | StateProvince | CountryRegion | PostalCode |
|------------|-------------------------------|-------|-----------|-----------|---------------------------------|--------------|----------------|---------------|---------------|------------|
| 29492      | Valley Bicycle Specialists    | Mr.   | Jay       | Adams     | Blue Ridge Mall                 |              | Kansas City    | Missouri      | United States | 64106      |
| 29496      | Fun Toys and Bikes            | Mr.   | Robert    | Ahlering  | 6500 East Grant Road            |              | Tucson         | Arizona       | United States | 85701      |
| 29497      | Great Bikes                   | Mr.   | François  | Ferrier   | Eastridge Mall                  |              | Casper         | Wyoming       | United States | 82601      |
| 29502      | Major Sport Suppliers         | Mr.   | Paul      | Alcorn    | White Mountain Mall             |              | Rock Springs   | Wyoming       | United States | 82901      |
| 29506      | Systematic Sales              | Mr.   | Sean      | Jacobson  | 2551 East Warner Road           |              | Gilbert        | Arizona       | United States | 85233      |
| 29508      | Mountain Toy Store            | Mr.   | Marvin    | Allen     | First Colony Mall               |              | Sugar Land     | Texas         | United States | 77478      |
| 29511      | Bold Bike Accessories         | Mr.   | Oscar     | Alpuerto  | Rocky Mountain Pines Outlet     |              | Loveland       | Colorado      | United States | 80537      |
| 29521      | Brightwork Company            | Mr.   | Tom       | Johnston  | Belz Factory Outlet             |              | Las Vegas      | Nevada        | United States | 89106      |
| 29522      | Resale Services               | Mr.   | Thomas    | Armstrong | Fox Hills                       |              | Culver City    | California    | United States | 90232      |
| 29523      | The Gear Store                | Mr.   | John      | Arthur    | 2345 North Freeway              |              | Houston        | Texas         | United States | 77003      |
| 29524      | Immense Manufacturing Company | Mr.   | Chris     | Ashton    | 70 N.W. Plaza                   |              | Saint Ann      | Missouri      | United States | 63074      |
| 29528      | Work and Play Association     | Mr.   | Stephen   | Ayers     | 2533 Eureka Rd.                 |              | Southgate      | Michigan      | United States | 48195      |
| 29531      | Remarkable Bike Store         | Mr.   | Cory      | Booth     | Eastern Beltway Center          |              | Las Vegas      | Nevada        | United States | 89106      |
| 29532      | Road-Way Mart                 | Mr.   | James     | Bailey    | Southgate Mall                  |              | Missoula       | Montana       | United States | 59801      |
| 29533      | Small Cycle Store             | Mr.   | Douglas   | Baldwin   | Horizon Outlet Center           |              | Holland        | Michigan      | United States | 49423      |
| 29535      | Grand Bicycle Stores          | Mr.   | Wayne     | Banack    | 48255 I-10 E. @ Eastpoint Blvd. |              | Baytown        | Texas         | United States | 77520      |
| 29536      | Kickstand Sellers             | Mr.   | Robert    | Barker    | 6789 Warren Road                |              | Westland       | Michigan      | United States | 48185      |
| 29545      | Center Cycle Shop             | Mr.   | John      | Beaver    | 99300 223rd Southeast           |              | Bothell        | Washington    | United States | 98011      |
| 29550      | Another Bicycle Company       | Mr.   | Stanley   | Alan      | 567 Sw McIoughlin Blvd          |              | Milwaukie      | Oregon        | United States | 97222      |
| 29554      | Field Trip Inc                | Mr.   | Payton    | Benson    | 997000 Telegraph Rd.            |              | Southfield     | Michigan      | United States | 48034      |
| 29559      | Safe Cycles Shop              | Mr.   | Robert    | Bernacchi | 25915 140th Ave Ne              |              | Bellevue       | Washington    | United States | 98004      |
| 29560      | Number 1 Supply               | Mr.   | Matthias  | Berndt    | Escondido                       |              | Escondido      | California    | United States | 92025      |
| 29562      | Golf and Cycle Store          | Mr.   | Steven    | Brown     | 5500 Grossmont Center Drive     |              | La Mesa        | California    | United States | 91941      |
| 29565      | World Bike Discount Store     | Mr.   | Jimmy     | Blochhoff | 2065 Santa Margarita Parkway    |              | Trabuco Canyon | California    | United States | 92670      |

| Category | SubCategory     | ProductID | Product                       | OrderQty | ListPrice | OrderDate                | DueDate                  | ShipDate                 | SubTotal   | Column |
|----------|-----------------|-----------|-------------------------------|----------|-----------|--------------------------|--------------------------|--------------------------|------------|--------|
| Products | Road Frames     | 836       | ML Road Frame-W - Yellow, 48  | 1        | 594.83    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 880.3484   |        |
| Products | Road Frames     | 822       | ML Road Frame-W - Yellow, 38  | 1        | 594.83    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 880.3484   |        |
| Products | Brakes          | 907       | Rear Brakes                   | 1        | 106.5     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 78.81      |        |
| Products | Mountain Bikes  | 990       | Mountain-500 Black, 42        | 1        | 539.99    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Mountain Frames | 926       | LL Mountain Frame - Black, 48 | 1        | 249.79    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Mountain Frames | 743       | HL Mountain Frame - Black, 42 | 1        | 1349.6    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Pedals          | 937       | HL Mountain Pedal             | 1        | 80.99     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Mountain Bikes  | 985       | Mountain-500 Silver, 42       | 1        | 564.99    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Mountain Bikes  | 992       | Mountain-500 Black, 48        | 1        | 539.99    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Handlebars      | 810       | HL Mountain Handlebars        | 1        | 120.27    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Mountain Frames | 925       | LL Mountain Frame - Black, 44 | 1        | 249.79    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Hydration Packs | 880       | Hydration Pack - 70 oz.       | 1        | 54.99     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 |        |
| Products | Touring Bikes   | 954       | Touring-1000 Yellow, 46       | 1        | 2384.07   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Bikes   | 945       | Touring-3000 Blue, 44         | 1        | 742.35    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Bikes   | 955       | Touring-1000 Yellow, 50       | 1        | 2384.07   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Brakes          | 948       | Front Brakes                  | 1        | 106.5     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Bottom Brackets | 994       | LL Bottom Bracket             | 1        | 53.99     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Bikes   | 970       | Touring-2000 Blue, 46         | 1        | 1214.85   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Bikes   | 957       | Touring-1000 Yellow, 60       | 1        | 2384.07   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Bikes   | 963       | Touring-3000 Yellow, 54       | 1        | 742.35    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Bikes   | 953       | Touring-2000 Blue, 60         | 1        | 1214.85   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Saddles         | 916       | HL Touring Seat/Saddle        | 1        | 52.64     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Frames  | 886       | LL Touring Frame - Yellow, 62 | 1        | 333.42    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |
| Products | Touring Frames  | 807       | HL Touring Frame - Blue, 54   | 1        | 1003.01   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 |        |

| 1 LineTotal = Sales[OrderQty] * Sales[ListPrice] |                 |           |                               |          |           |                          |                          |                          |            |            |  |
|--|-----------------|-----------|-------------------------------|----------|-----------|--------------------------|--------------------------|--------------------------|------------|------------|--|
| Category   | SubCategory     | ProductID | Product                       | OrderQty | ListPrice | OrderDate                | DueDate                  | ShipDate                 | SubTotal   | LineTotal  |  |
| Bikes  | Road Frames     | 836       | ML Road Frame-W - Yellow, 48  | 1        | 594.83    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 880.3484   | 5594.83    |  |
|  | Road Frames     | 822       | ML Road Frame-W - Yellow, 38  | 1        | 594.83    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 880.3484   | 5594.83    |  |
| Bikes  | Brakes          | 907       | Rear Brakes                   | 1        | 106.5     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 78.81      | \$106.50   |  |
|  | Mountain Bikes  | 990       | Mountain-500 Black, 42        | 1        | 539.99    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | \$539.99   |  |
| Bikes  | Mountain Frames | 926       | LL Mountain Frame - Black, 48 | 1        | 249.79    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | 249.79     |  |
| Bikes  | Mountain Frames | 743       | HL Mountain Frame - Black, 42 | 1        | 1349.6    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | \$1,349.60 |  |
| Bikes  | Pedals          | 937       | HL Mountain Pedal             | 1        | 80.99     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | \$80.99    |  |
| Bikes  | Mountain Bikes  | 985       | Mountain-500 Silver, 42       | 1        | 564.99    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | \$564.99   |  |
|  | Mountain Bikes  | 992       | Mountain-500 Black, 48        | 1        | 539.99    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | \$539.99   |  |
| Bikes  | Handlebars      | 810       | HL Mountain Handlebars        | 1        | 120.27    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | \$120.27   |  |
| Bikes  | Mountain Frames | 925       | LL Mountain Frame - Black, 44 | 1        | 249.79    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | 249.79     |  |
| Bikes  | Hydration Packs | 880       | Hydration Pack - 70 oz.       | 1        | 54.99     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 38418.6895 | 54.99      |  |
|  | Touring Bikes   | 954       | Touring-1000 Yellow, 46       | 1        | 2384.07   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$2,384.07 |  |
| Bikes  | Touring Bikes   | 978       | Touring-3000 Blue, 44         | 1        | 742.35    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$742.35   |  |
|  | Touring Bikes   | 955       | Touring-1000 Yellow, 50       | 1        | 2384.07   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$2,384.07 |  |
| Bikes  | Brakes          | 948       | Front Brakes                  | 1        | 106.5     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$106.50   |  |
| Bikes  | Bottom Brackets | 994       | LL Bottom Bracket             | 1        | 53.99     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | 53.99      |  |
| Bikes  | Touring Bikes   | 970       | Touring-2000 Blue, 46         | 1        | 1214.85   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$1,214.85 |  |
|  | Touring Bikes   | 957       | Touring-1000 Yellow, 60       | 1        | 2384.07   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$2,384.07 |  |
| Bikes  | Touring Bikes   | 963       | Touring-3000 Yellow, 54       | 1        | 742.35    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$742.35   |  |
|  | Touring Bikes   | 953       | Touring-2000 Blue, 60         | 1        | 1214.85   | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$1,214.85 |  |
| Bikes  | Saddles         | 916       | HL Touring Seat/Saddle        | 1        | 52.64     | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | 52.64      |  |
| Bikes  | Touring Frames  | 886       | LL Touring Frame - Yellow, 62 | 1        | 333.42    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$333.42   |  |
| Bikes  | Touring Frames  | 893       | LL Touring Frame - Blue, 54   | 1        | 333.42    | 01/06/2008 12:00:00 a.m. | 13/06/2008 12:00:00 a.m. | 08/06/2008 12:00:00 a.m. | 39785.3304 | \$333.42   |  |



Queries [5]

Customers

Sales

Table1

Sales by State

States with Codes

AB States

1 Alabama

2 Alaska

3 Arizona

4 Arkansas

5 California

6 Colorado

7 Connecticut

8 Delaware

9 District of Columbia

10 Florida

11 Georgia

12 Hawaii

13 Idaho

14 Illinois

15 Indiana

16 Iowa

17 Kansas

18 Kentucky

19 Louisiana

20 Maine

21 Maryland

22 Massachusetts

23 Michigan

24 Minnesota

25 Mississippi

1.2 SalesYTD

States with Codes

Search Columns to Expand

Expand

Aggregate

Codes: ISOISO 3166 codes (2-letter, 3-letter, a

State Name

State Code Long

State Code Short

Use original column name as prefix

OK

Cancel

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## Create Table

|    | States              | SalesYTD  | * |
|----|---------------------|-----------|---|
| 1  | Alabama             | 0         |   |
| 2  | Alaska              | 0         |   |
| 3  | Arizona             | 0         |   |
| 4  | Arkansas            | 0         |   |
| 5  | California          | 444120.48 |   |
| 6  | Colorado            | 17641.75  |   |
| 7  | Connecticut         | 0         |   |
| 8  | Delaware            | 0         |   |
| 9  | District of Colu... | 0         |   |
| 10 | Florida             | 0         |   |
| 11 | Georgia             | 0         |   |
| 12 | Hawaii              | 0         |   |
| 13 | Idaho               | 0         |   |
| 14 | Illinois            | 0         |   |
| 15 | Indiana             | 0         |   |
| 16 | Iowa                | 0         |   |
| 17 | Kansas              | 0         |   |
| 18 | Kentucky            | 0         |   |
| 19 | Louisiana           | 0         |   |
| 20 | Maine               | 0         |   |
| 21 | Maryland            | 0         |   |
| 22 | Massachusetts       | 0         |   |
| 23 | Michigan            | 0         |   |

Name:

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URL

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## Navigator

Display Options

[http://en.wikipedia.org/wiki/List\\_of\\_U.S.\\_state\\_abbrev...](http://en.wikipedia.org/wiki/List_of_U.S._state_abbrev...)

- ☒ Codes and abbreviations for U.S. states, federal...
- ☐ Document
- ☐ Mis-matches between USPS and USCG codes
- ☐ Table 1
- ☐ Table 3
- ☐ Table 4

Table View Web View

Codes and abbreviations for U.S. states, federal district...

| Header   | Name and sta  |
|--|---------------|
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Table         |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Name and      |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO |               |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | United Stat   |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Alabama       |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Alaska        |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Arizona       |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Arkansas      |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | California    |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Colorado      |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Connecticu    |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Delaware      |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | District of C |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Florida       |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Georgia       |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Hawaii        |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Idaho         |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Illinois      |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Indiana       |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Iowa          |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from ISO | Kansas        |

Add table using examples

Load

Edit

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| Header   | ABC 123 Name and status of region | ABC 123 Name and status of region2 | ABC 123 ISO |
|--|-----------------------------------|------------------------------------|-------------|
| 1 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I...  | Table                             | Table                              | Table       |
| 2 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I...  | Name and status of region         | Name and status of region          | ISO         |
| 3 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I...  |                                   |                                    |             |
| 4 Codes: ISOISO 3166 c   |                                   |                                    |             |
| 5 Codes: ISOISO 3166 c   |                                   |                                    |             |
| 6 Codes: ISOISO 3166 c   |                                   |                                    |             |
| 7 Codes: ISOISO 3166 c   |                                   |                                    |             |
| 8 Codes: ISOISO 3166 c   |                                   |                                    |             |
| 9 Codes: ISOISO 3166 c   |                                   |                                    |             |
| 10 Codes: ISOISO 3166 c  |                                   |                                    |             |
| 11 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Connecticut                       | State                              | US-CT       |
| 12 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Delaware                          | State                              | US-DE       |
| 13 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | District of Columbia              | Federal district                   | US-DC       |
| 14 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Florida                           | State                              | US-FL       |
| 15 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Georgia                           | State                              | US-GA       |
| 16 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Hawaii                            | State                              | US-HI       |
| 17 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Idaho                             | State                              | US-ID       |
| 18 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Illinois                          | State                              | US-IL       |
| 19 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Indiana                           | State                              | US-IN       |
| 20 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from I... | Iowa                              | State                              | US-IA       |

Remove Bottom Rows

Specify how many rows to remove from the bottom.

Number of rows

26

OK Cancel

Queries [5]

Customers

Sales

Table1

Sales by State

Codes and abbreviations...

|    | ANSI 123 Name and status of region2 | ANSI 123 ISO     | ANSI 123 ANSI | ANSI 123 Remove Other Columns | ANSI 123 USPS | ANSI 123 USC |
|----|-------------------------------------|------------------|---------------|-------------------------------|---------------|--------------|
| 1  | Table                               | Table            | Table         | Table                         | Table         | Table        |
| 2  | Name and status of region           | ISO              | ANSI          | ANSI                          | USPS          | USC          |
| 3  |                                     | null             | null          | null                          | null          | null         |
| 4  | Federal state                       | US<br>USA<br>840 | US            | 00                            |               | null         |
| 5  | State                               | US-AL            | AL            | 01                            | AL            | AL           |
| 6  | State                               | US-AK            | AK            | 02                            | AK            | AK           |
| 7  | State                               | US-AZ            | AZ            | 04                            | AZ            | AZ           |
| 8  | State                               | US-AR            | AR            | 05                            | AR            | AR           |
| 9  | State                               | US-CA            | CA            | 06                            | CA            | CA           |
| 10 | State                               | US-CO            | CO            | 08                            | CO            | CO           |
| 11 | State                               | US-CT            | CT            | 09                            | CT            | CT           |
| 12 | State                               | US-DE            | DE            | 10                            | DE            | DE           |
| 13 | Federal district                    | US-DC            | DC            | 11                            | DC            | DC           |
| 14 | State                               | US-FL            | FL            | 12                            | FL            | FL           |
| 15 | State                               | US-GA            | GA            | 13                            | GA            | GA           |
| 16 | State                               | US-HI            | HI            | 15                            | HI            | HI           |
| 17 | State                               | US-ID            | ID            | 16                            | ID            | ID           |
| 18 | State                               | US-IL            | IL            | 17                            | IL            | IL           |
| 19 | State                               | US-IN            | IN            | 18                            | IN            | IN           |
| 20 | State                               | US-IA            | IA            | 19                            | IA            | IA           |

QUERY SETTINGS

PROPERTIES

Name

Codes and abbreviations for U S states, f

All Properties

APPLIED STEPS

Source

Navigation

Changed Type

Removed Bottom Rows

Queries [5]

Customers

Sales

Table1

Sales by State

States with Codes

|    | ANSI 123 Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L... | ANSI 123 State Name       | ANSI 123 State Code Long | ANSI 123 State Code Short |
|----|--|---------------------------|--------------------------|---------------------------|
| 1  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Name and status of region | ISO                      | ANSI                      |
| 2  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          |                           | null                     | null                      |
| 3  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | United States of America  | US<br>USA<br>840         | US                        |
| 4  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Alabama                   | US-AL                    | AL                        |
| 5  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Alaska                    | US-AK                    | AK                        |
| 6  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Arizona                   | US-AZ                    | AZ                        |
| 7  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Arkansas                  | US-AR                    | AR                        |
| 8  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | California                | US-CA                    | CA                        |
| 9  | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Colorado                  | US-CO                    | CO                        |
| 10 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Connecticut               | US-CT                    | CT                        |
| 11 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Delaware                  | US-DE                    | DE                        |
| 12 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | District of Columbia      | US-DC                    | DC                        |
| 13 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Florida                   | US-FL                    | FL                        |
| 14 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Georgia                   | US-GA                    | GA                        |
| 15 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Hawaii                    | US-HI                    | HI                        |
| 16 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Idaho                     | US-ID                    | ID                        |
| 17 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Illinois                  | US-IL                    | IL                        |
| 18 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Indiana                   | US-IN                    | IN                        |
| 19 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Iowa                      | US-IA                    | IA                        |
| 20 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Kansas                    | US-KS                    | KS                        |
| 21 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Kentucky                  | US-KY                    | KY                        |
| 22 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Louisiana                 | US-LA                    | LA                        |
| 23 | Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit codes from L...          | Maine                     | US-ME                    | ME                        |

QUERY SETTINGS

PROPERTIES

Name

States with Codes

All Properties

APPLIED STEPS

Source

Navigation

Changed Type

Removed Bottom Rows

Removed Columns

Promoted Headers

Changed Type1

Renamed Columns



## Merge

Select a table and matching columns to create a merged table.

Sales by State

| States     | SalesYTD  |
|------------|-----------|
| Alabama    | 0         |
| Alaska     | 0         |
| Arizona    | 0         |
| Arkansas   | 0         |
| California | 444120.48 |

States with Codes

| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit) | State Name                | State Code Long | State Code Short |
|--|---------------------------|-----------------|------------------|
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit) | Name and status of region | ISO             | ANSI             |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit) | null                      | null            | null             |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit) | United States of America  | US USA 840      | US               |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit) | Alabama                   | US-AL           | AL               |
| Codes: ISOISO 3166 codes (2-letter, 3-letter, and 3-digit) | Alaska                    | US-AK           | AK               |

Join Kind

Left Outer (all from first, matching from second)

☐ Use fuzzy matching to perform the merge

▸ Fuzzy merge options

✓ The selection has matched 51 out of the first 51 rows.

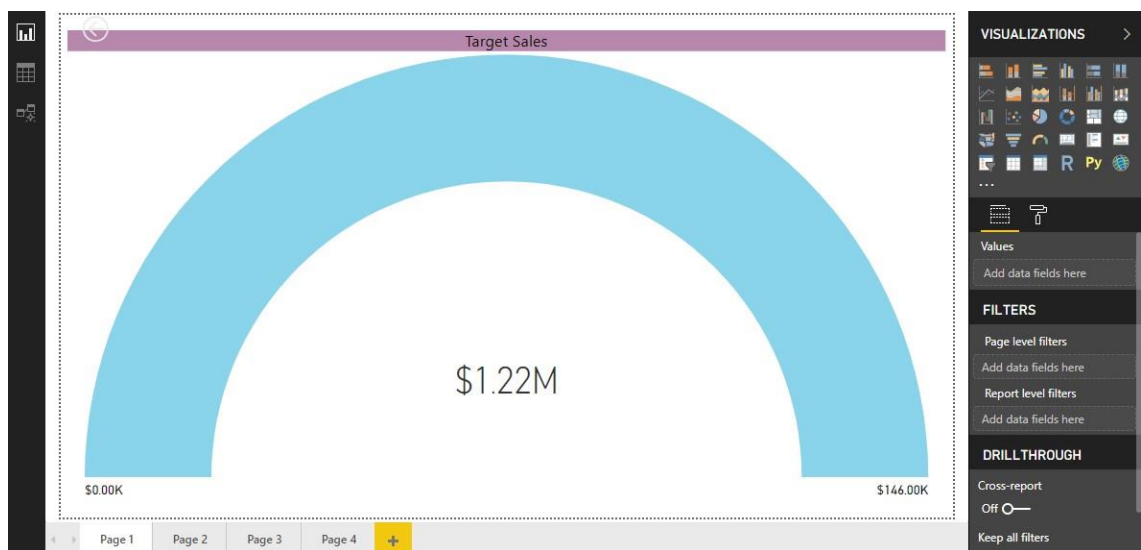
OK

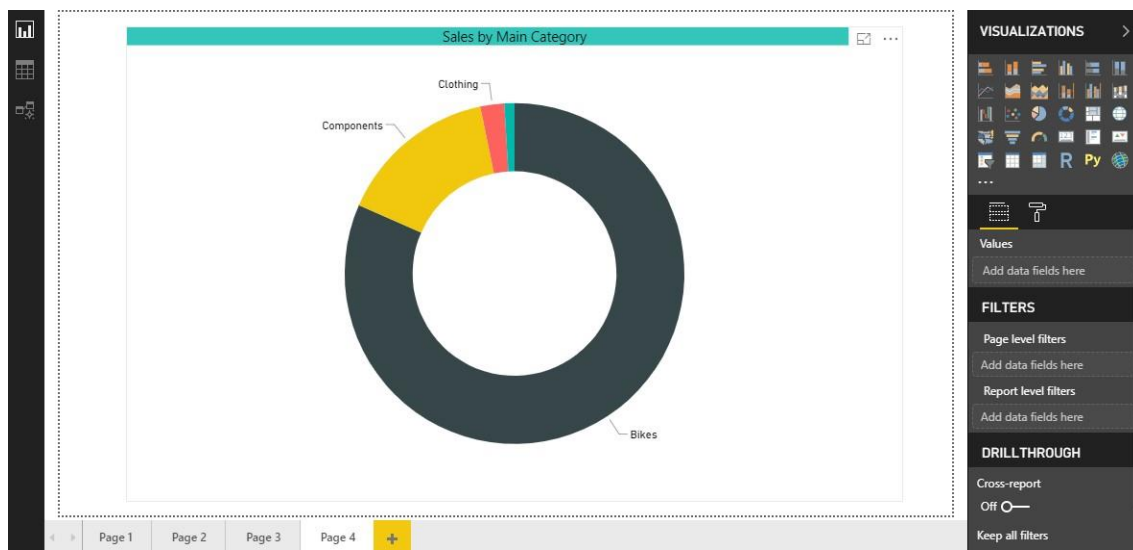
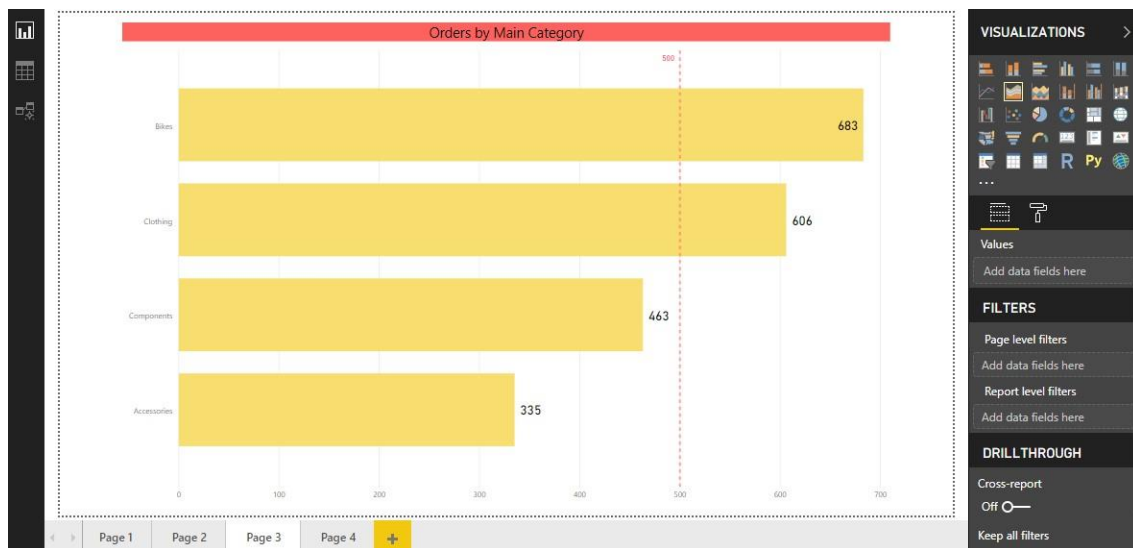
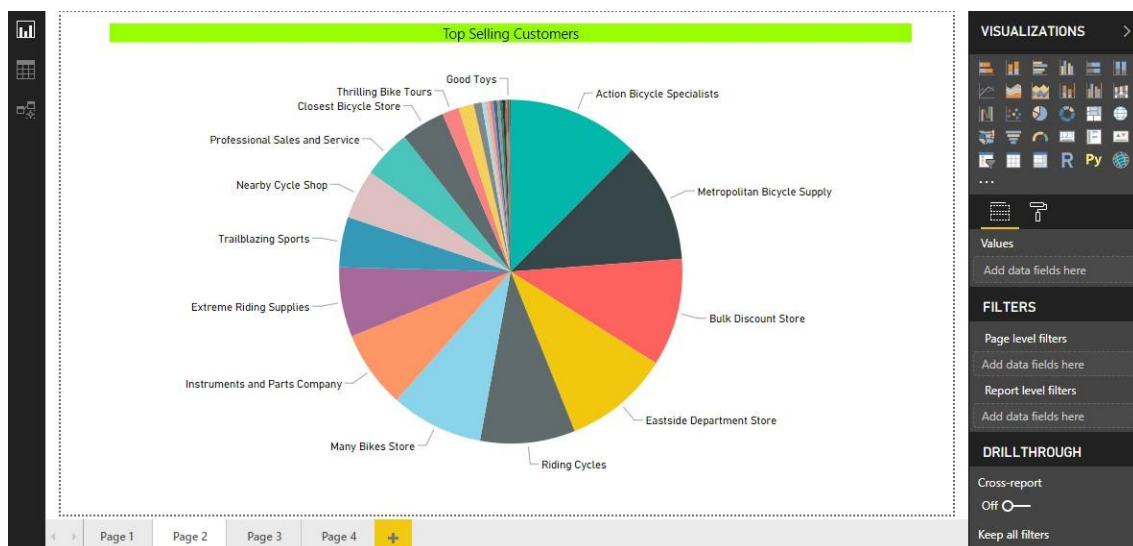
Cancel

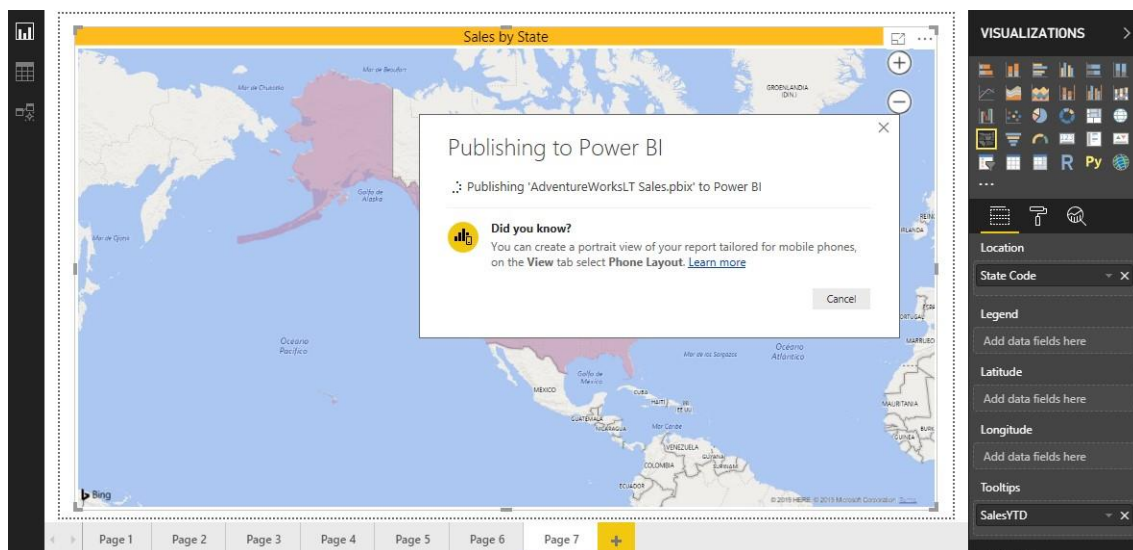
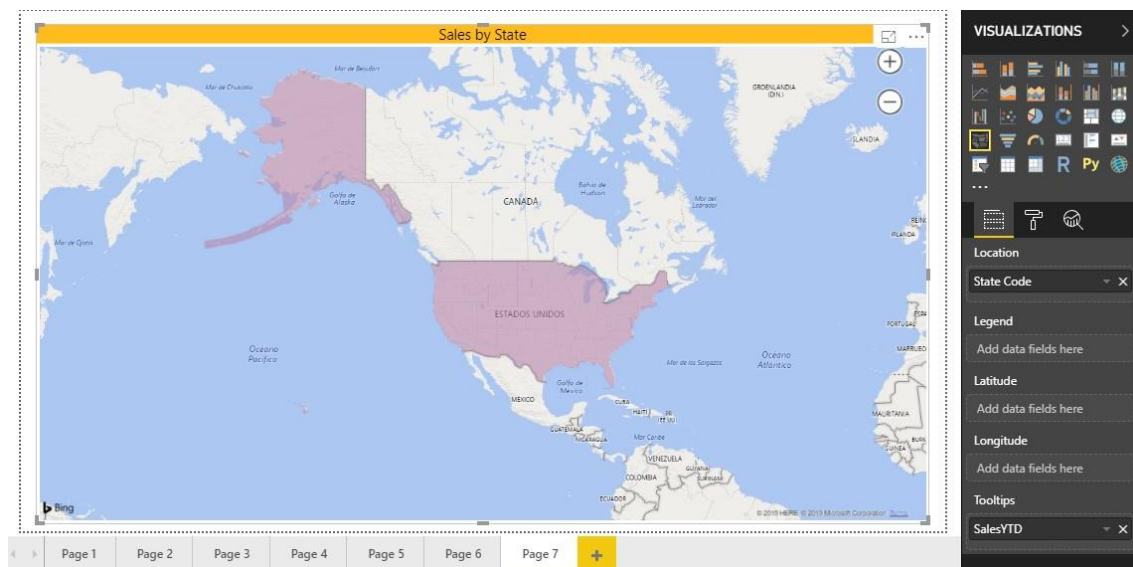
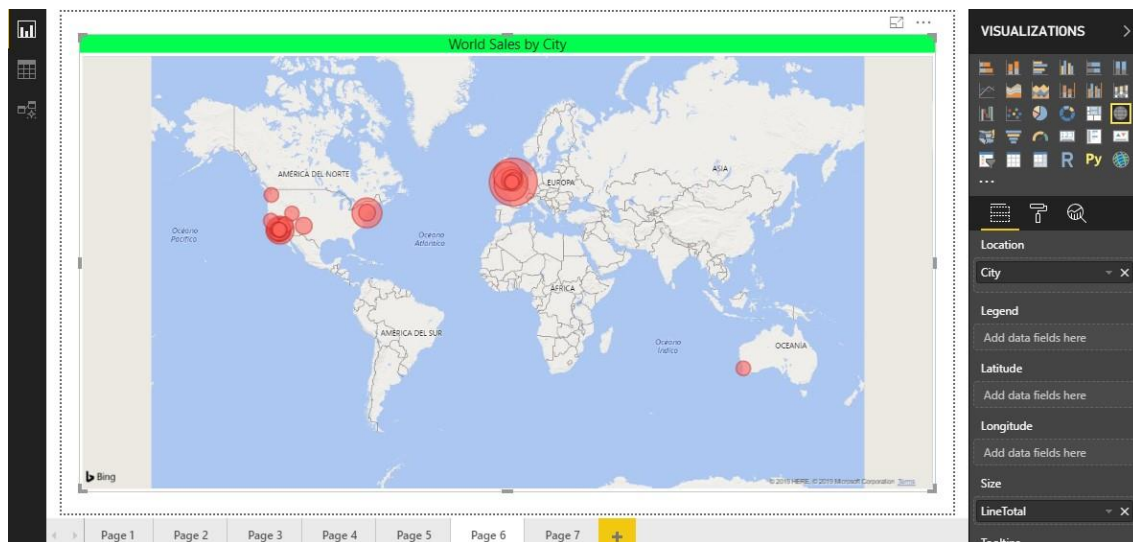
## 2. Actividad 02: Construyendo Reportes en PowerBI

Ejercicio 1: Crear un Gráfico





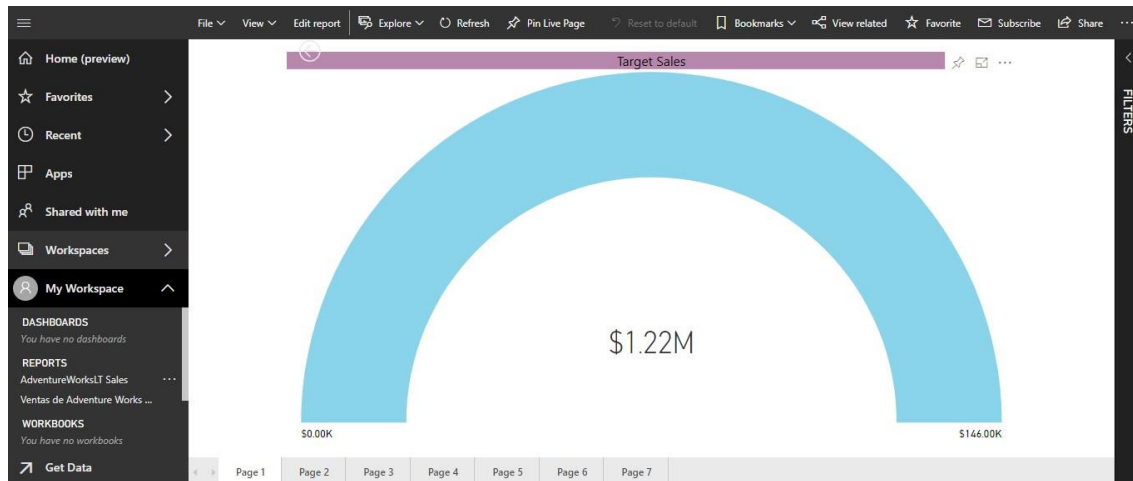






### 3. Actividad 03: Creando un tablero en PowerBI

#### Ejercicio 1: Publicar informes desde Power BI Desktop

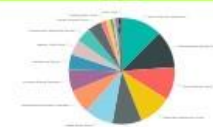


The screenshot shows the 'Pin to dashboard' dialog box. On the left is a preview of the last saved state, showing the 'AdventureWorksLT Sales' report on 'PAGE 1' with the same gauge chart. On the right, the title is 'Pin to dashboard' with a close button. Below the title is the instruction 'Select an existing dashboard or create a new one.' Under the heading 'Where would you like to pin to?', there are two radio buttons: 'Existing dashboard' and 'New dashboard', with 'New dashboard' selected. Below this is a text field for 'Dashboard name' containing the text 'AdventureWorksLT Sales'. A note with an information icon states: 'Pin live page enables changes to reports to appear in the dashboard tile when the page is refreshed.' At the bottom right are two buttons: 'Pin live' (yellow) and 'Cancel' (grey).

Preview: Last saved state

AdventureWorksLT Sales

PAGE 2



### Pin to dashboard

Select an existing dashboard or create a new one.

Where would you like to pin to?

☒ Existing dashboard

☐ New dashboard

Select existing dashboard

AdventureWorksLT Sales


① Pin live page enables changes to reports to appear in the dashboard tile when the page is refreshed.

Pin live Cancel

Preview: Last saved state

AdventureWorksLT Sales

PAGE 3



### Pin to dashboard

Select an existing dashboard or create a new one.

Where would you like to pin to?

☒ Existing dashboard

☐ New dashboard

Select existing dashboard

AdventureWorksLT Sales


① Pin live page enables changes to reports to appear in the dashboard tile when the page is refreshed.

Pin live Cancel

Preview: Last saved state

AdventureWorksLT Sales

PAGE 5



### Pin to dashboard

Select an existing dashboard or create a new one.

Where would you like to pin to?

☒ Existing dashboard

☐ New dashboard

Select existing dashboard

AdventureWorksLT Sales


① Pin live page enables changes to reports to appear in the dashboard tile when the page is refreshed.

Pin live Cancel

Preview: Last saved state

AdventureWorksLT Sales

PAGE 4



### Pin to dashboard

Select an existing dashboard or create a new one.

Where would you like to pin to?

☒ Existing dashboard

☐ New dashboard

Select existing dashboard

AdventureWorksLT Sales

① Pin live page enables changes to reports to appear in the dashboard tile when the page is refreshed.

Pin live Cancel