



Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

Day
Sex
Smoker
Time
Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Filters

Measure Names

Marks

Automatic

Color Size Text

Detail Tooltip

Measure Values

Measure Values

SUM(Size)

SUM(Tip)

Columns

Measure Names

Rows

Sex

Smoker

Sheet 2

Sex	Smoker	Size	Tip
Female	No	140.0	149.8
	Yes	74.0	96.7
Male	No	263.0	302.0
	Yes	150.0	183.1



For text tables try

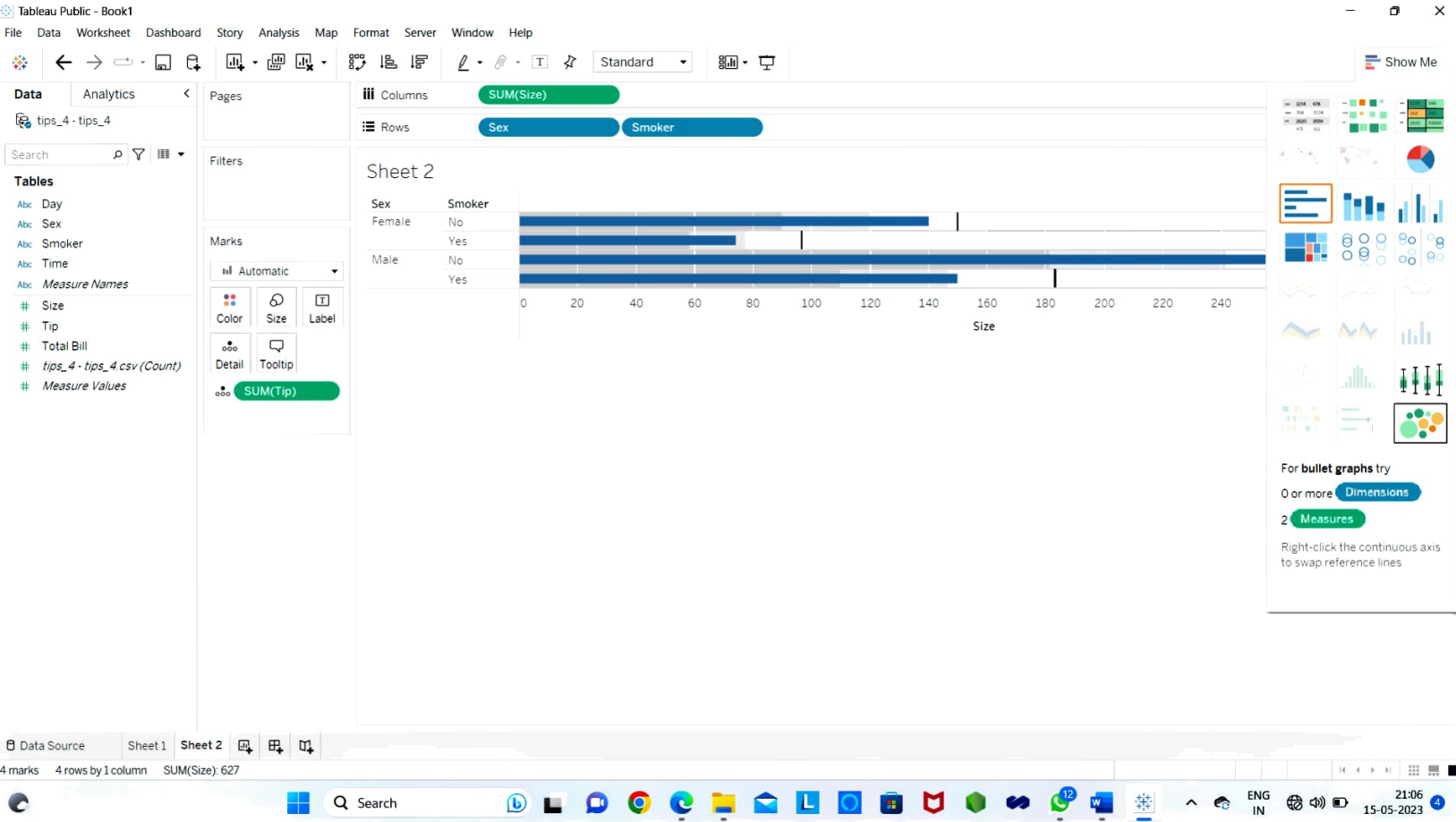
1 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

8 marks 4 rows by 2 columns SUM of Measure Values: 1358.6

15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100





Data Analytics

tips_4 - tips_4

Search

Tables

Day

Sex

Smoker

Time

Measure Names

Size

Tip

Total Bill

tips_4 - tips_4.csv (Count)

Measure Values

Pages

Columns

Rows

Filters

Marks

Circle

Color Size Label

Detail Tooltip

SUM(Size)

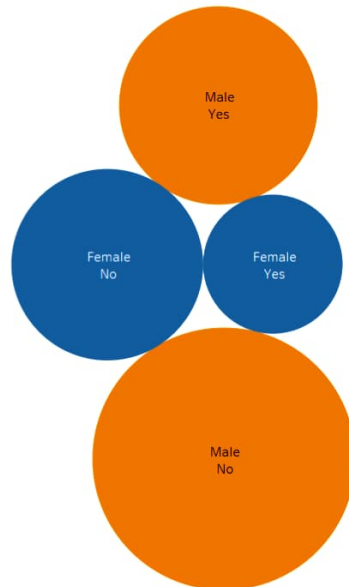
Sex

Smoker

Sex

SUM(Tip)

Sheet 2



Show Me



For packed bubbles try

1 or more Dimensions

1 or 2 Measures

Data Source

Sheet 1

Sheet 2

4 marks 1 row by 1 column SUM(Size): 627



Data Analytics

tips_4 - tips_4

Search

Tables

Day
Sex
Smoker
Time
Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Filters

Marks

Circle

Color Size Label

Detail Tooltip

Smoker

SUM(Tip)

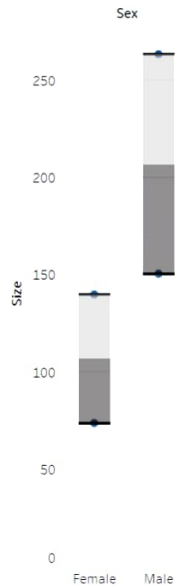
Columns

Sex

Rows

SUM(Size)

Sheet 2



For box-and-whisker plots try

0 or more Dimensions

1 or more Measures

Use at least 1 dimension or disaggregate

Data Source Sheet 1 Sheet 2

4 marks 1 row by 2 columns SUM(Size): 627

14 4 3 11



Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Columns

Sex

Smoker

Rows

SUM(Size)

Filters

Marks

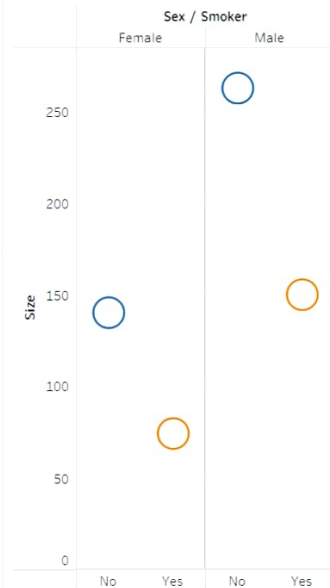
Shape

Color Size Label
Detail Tooltip Shape

Smoker

SUM(Tip)

Sheet 2



Data Source

Sheet 1

Sheet 2

4 marks 1 row by 4 columns SUM(Size): 627

Show Me



For horizontal bars try

0 or more Dimensions

1 or more Measures



Search





Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

Day
Sex
Smoker
Time
Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Filters

Marks

Shape

Color Size Label

Detail Tooltip Shape

Sex

SUM(Tip)

Columns

Smoker

Rows

SUM(Size)

Sheet 2



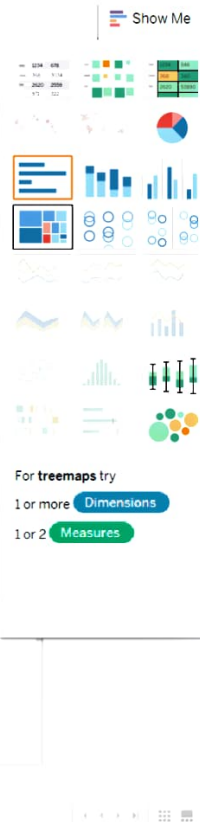
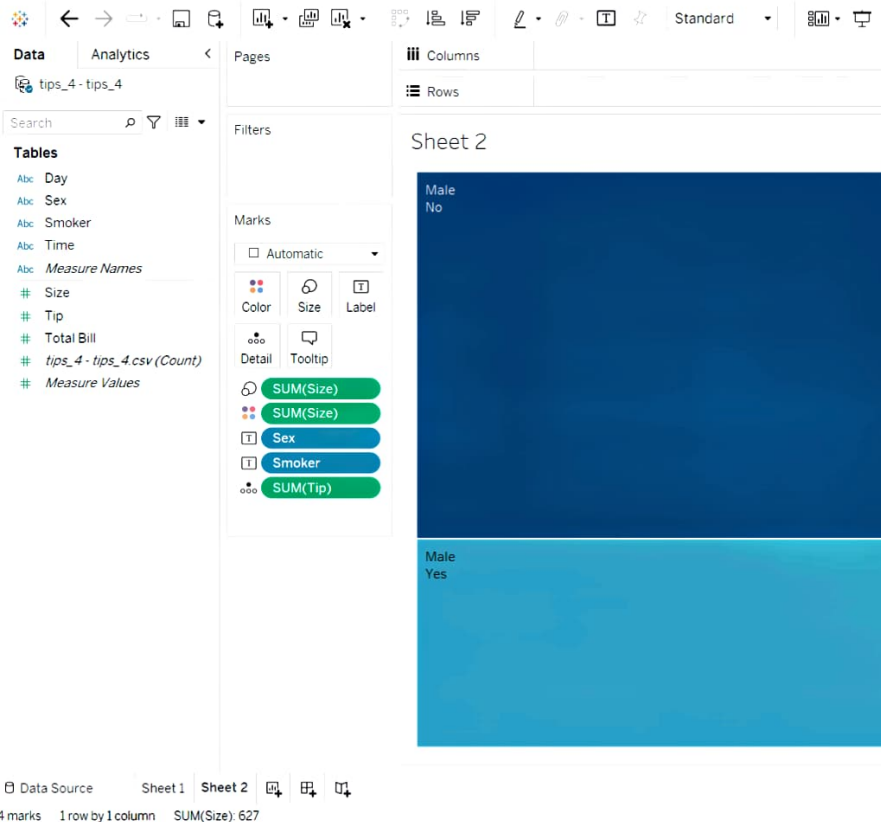
For horizontal bars try

0 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

4 marks 1 row by 2 columns SUM(Size): 627





Data Analytics

tips_4 - tips_4

Search

Tables

Day

Sex

Smoker

Time

Measure Names

Size

Tip

Total Bill

tips_4 - tips_4.csv (Count)

Measure Values

Pages

Filters

Marks

Automatic

Color Size Label

Detail Tooltip

SUM(Tip)

Columns

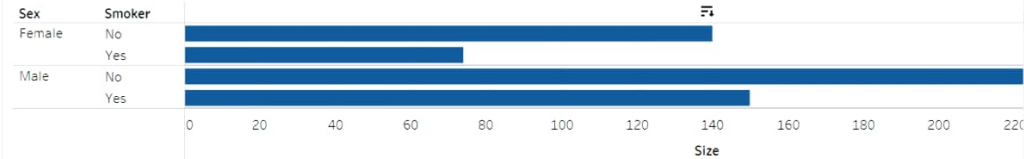
SUM(Size)

Rows

Sex

Smoker

Sheet 2



For horizontal bars try

0 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

4 marks 4 rows by 1 column SUM(Size): 627



Search



ENG IN

21:13 15-05-2023



Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Columns

Smoker

Rows

SUM(Size)

Filters

Marks

Automatic

Color Size Label

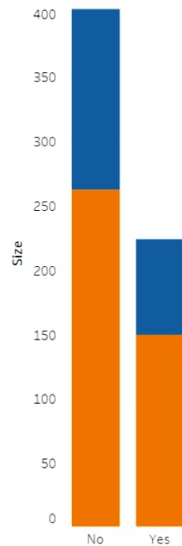
Detail Tooltip

Sex

SUM(Tip)

Sheet 2

Smoker



For stacked bars try

1 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

4 marks 1 row by 2 columns SUM(Size): 627

21:13 15-05-2023



Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Columns

Sex

Smoker

Rows

SUM(Size)

Filters

Marks

Automatic

Color

Size

Label

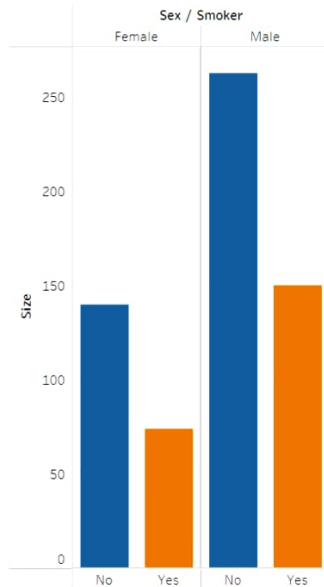
Detail

Tooltip

Smoker

SUM(Tip)

Sheet 2



For horizontal bars try

0 or more Dimensions

1 or more Measures

Data Source

Sheet 1

Sheet 2

4 marks 1 row by 4 columns SUM(Size): 627

21:14 15-05-2023



Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Filters

Marks

Pie

Color Size Label

Detail Tooltip Angle

Sex
SUM(Size)
SUM(Size)
SUM(Tip)

Columns

Rows

Smoker

Sheet 2

Smoker

No



Yes



Data Source Sheet 1 Sheet 2

1 marks 2 rows by 1 column SUM(Size): 627

For horizontal bars try

0 or more Dimensions

1 or more Measures



Search

ENG
IN21:17
15-05-2023



Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Filters

Marks

Square

Color Size Label

Detail Tooltip

SUM(Size)
SUM(Size)
SUM(Tip)

Columns

Smoker

Rows

Sex

Sheet 2

Sex	Smoker	
	No	Yes
Female	140	74
Male	263	150

Data Source Sheet 1 Sheet 2

4 marks 2 rows by 2 columns SUM(Size): 627

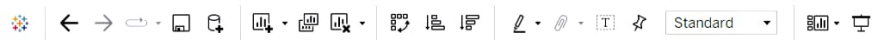
Show Me



For horizontal bars try

0 or more Dimensions

1 or more Measures



Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Columns

Smoker

Rows

Sex

Filters

Sheet 2

	Sex	Smok..
Female	■	■
Male	■	■

Marks

☐ Automatic

Color Size Label

Detail Tooltip

SUM(Size)

SUM(Tip)



For horizontal bars try

0 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

4 marks 2 rows by 2 columns SUM(Size): 627

21:19 15-05-2023



Data Analytics

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Pages

Columns

Smoker

Rows

Sex

Filters

Sheet 2

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(Size)

SUM(Tip)

Sex	Smoker	
	No	Yes
Female	140	74
Male	263	150



For horizontal bars try

0 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

1 marks 2 rows by 2 columns SUM(Size): 627

21:20 15-05-2023



Data Analytics

Pages

Columns Smoker

Rows Sex Day

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Filters

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(Size)

SUM(Tip)

Sheet 2

Sex	Day	Smoker	
		No	Yes
Female	Sun	43	10
	Fri	5	14
	Sat	30	33
	Thur	62	17
Male	Sun	124	39
	Fri	4	17
	Sat	85	71
	Thur	50	23



For text tables try

1 or more Dimensions

1 or more Measures

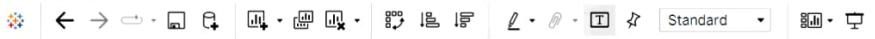
Data Source Sheet 1 Sheet 2

6 marks 8 rows by 2 columns SUM(Size): 627



Search





Data

Analytics

Pages

Columns

Rows

Smoker

Sex

Day

tips_4 - tips_4

Search

Tables

- Day
- Sex
- Smoker
- Time
- Measure Names
- Size
- Tip
- Total Bill
- tips_4 - tips_4.csv (Count)
- Measure Values

Filters

Marks

Square

Color Size Label

Detail Tooltip

SUM(Size)

SUM(Size)

SUM(Tip)

Sheet 2

Sex	Day	Smoker	
		No	Yes
Female	Sun	43	10
	Fri	5	14
	Sat	30	33
	Thur	62	17
Male	Sun	124	39
	Fri	4	17
	Sat	85	71
	Thur	50	23



For highlight tables try

1 or more Dimensions

1 Measure





Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

Day

Sex

Smoker

Time

Measure Names

Size

Tip

Total Bill

tips_4 - tips_4.csv (Count)

Measure Values

Pages

Filters

Marks

Pie

Color

Size

Label

Detail

Tooltip

Angle

Sex

SUM(Size)

SUM(Size)

SUM(Tip)

Sheet 2

Smoker Day

No Sun

Fri

Sat

Thur



For stacked bars try

1 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

6 marks 8 rows by 1 column SUM(Size): 627

15-05-2023



Show Me

Data Analytics < Pages

tips_4 - tips_4

Search

Tables

Abc Day
Abc Sex
Abc Smoker
Abc Time
Abc Measure Names
Size
Tip
Total Bill
tips_4 - tips_4.csv (Count)
Measure Values

Filters

Marks

Pie

Color Size Label

Detail Tooltip Angle

Sex
SUM(Size)
SUM(Size)
SUM(Tip)

Columns

Rows

Smoker

Day

Sheet 2

Smoker Day

Yes Sun



Fri



Sat



Thur



Data Source Sheet 1 Sheet 2

6 marks 8 rows by 1 column SUM(Size): 627

For stacked bars try

1 or more Dimensions

1 or more Measures



Search

ENG
IN

21:25

15-05-2023



Data Analytics

tips_4 - tips_4

Search

Tables

- Abc Day
- Abc Sex
- Abc Smoker
- Abc Time
- Abc Measure Names
- # Size
- # Tip
- # Total Bill
- # tips_4 - tips_4.csv (Count)
- # Measure Values

Pages

Filters

Marks

Automatic

Color Size Label

Detail Tooltip

SUM(Tip)

Columns

SUM(Size)

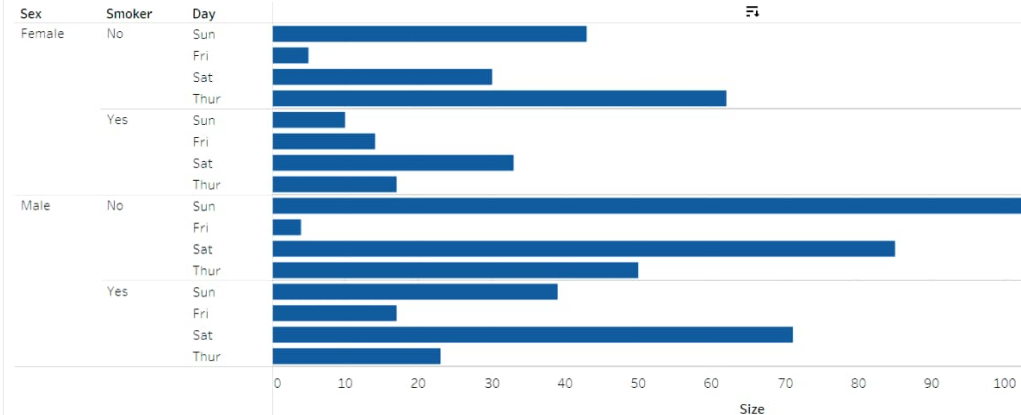
Rows

Sex

Smoker

Day

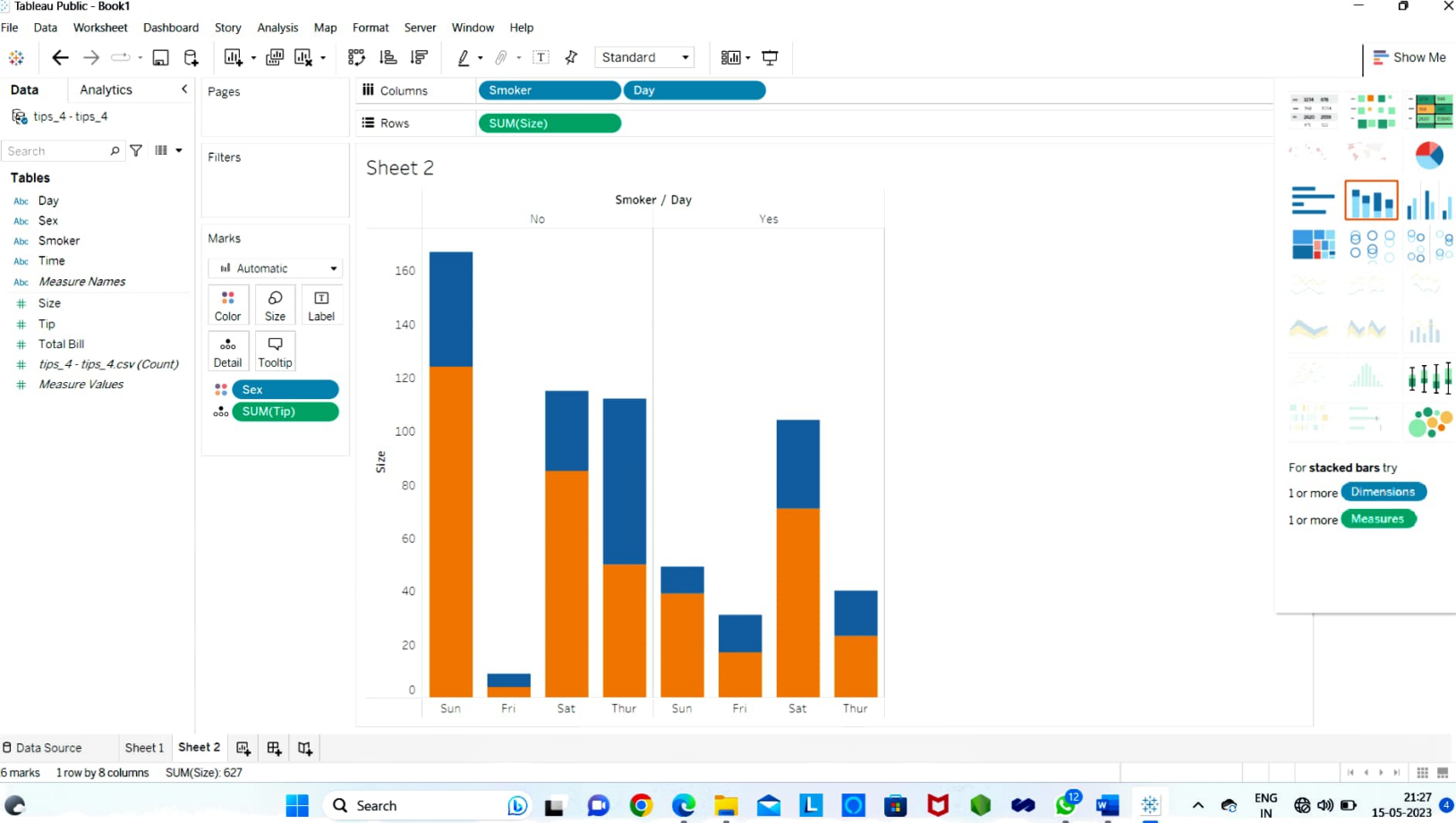
Sheet 2



For text tables try

1 or more Dimensions

1 or more Measures





Data Analytics

tips_4 - tips_4

Search

Tables

- Day
- Sex
- Smoker
- Time
- Measure Names
- Size
- Tip
- Total Bill
- tips_4 - tips_4.csv (Count)
- Measure Values

Pages

Filters

Marks

Automatic

Color Size Label

Detail Tooltip

Day

SUM(Tip)

Columns

Sex

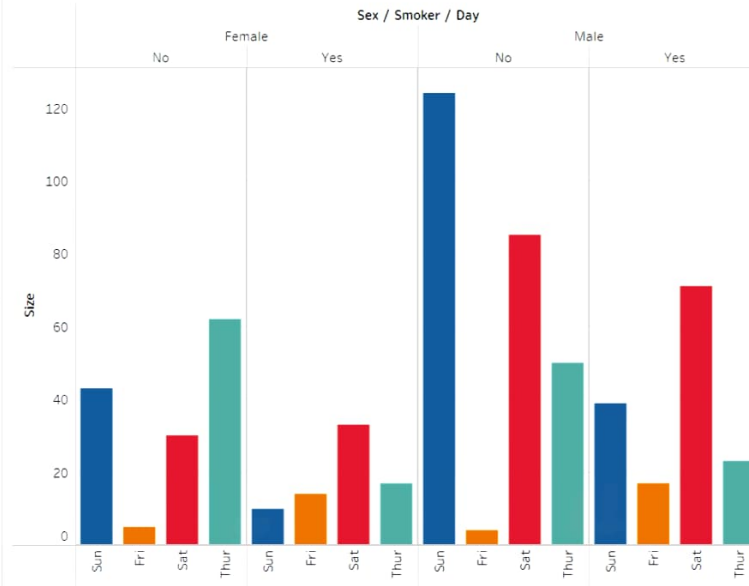
Smoker

Day

Rows

SUM(Size)

Sheet 2



Data Source

Sheet 1

Sheet 2

16 marks 1 row by 16 columns SUM(Size): 627

Show Me

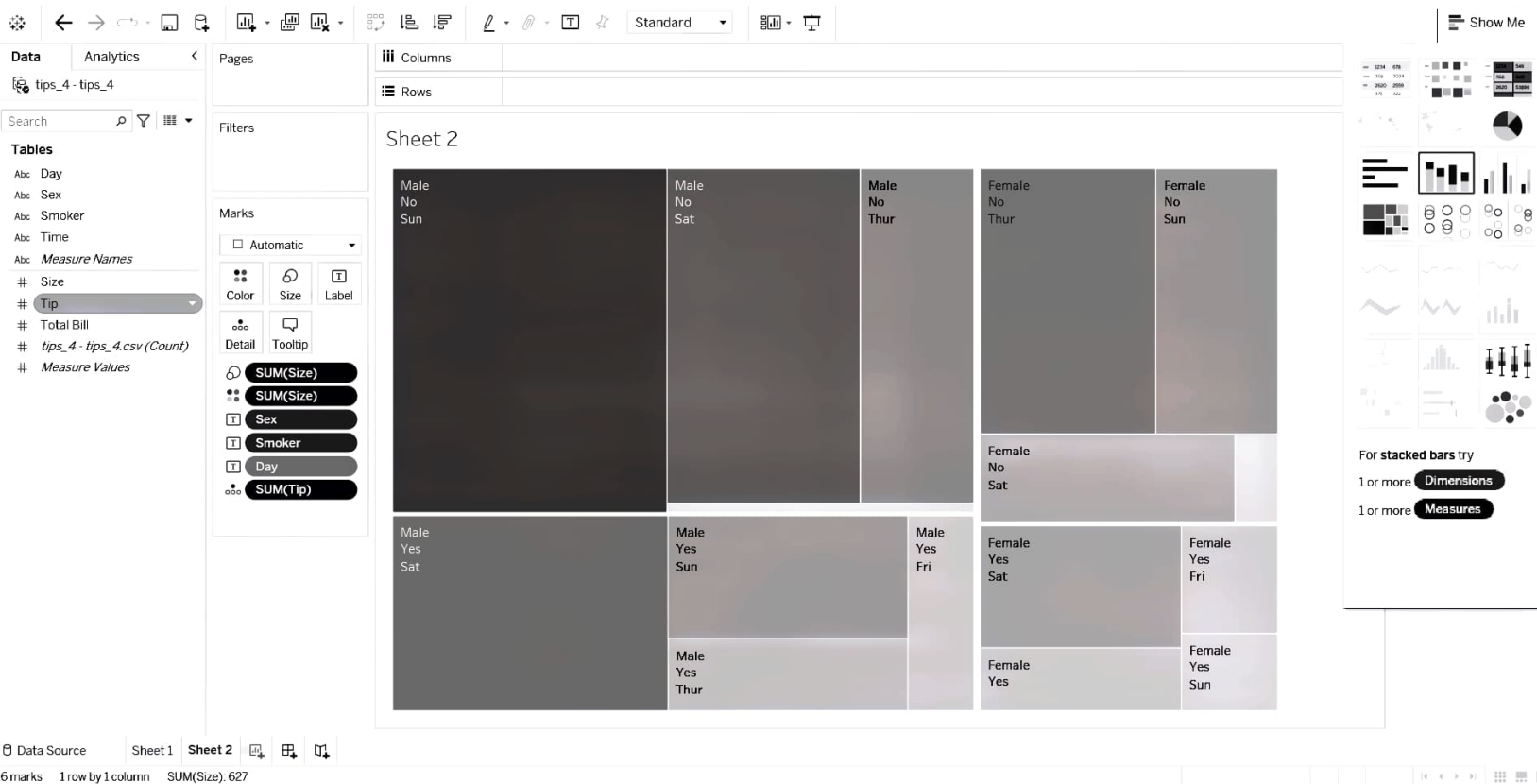


For side-by-side bars try

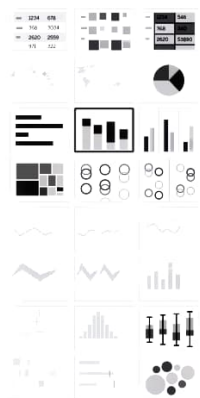
1 or more Dimensions

1 or more Measures

Requires at least 3 fields



Show Me



For stacked bars try

1 or more Dimensions

1 or more Measures



Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

- Abc Day
- Abc Sex
- Abc Smoker
- Abc Time
- Abc Measure Names
- # Size
- # Tip
- # Total Bill
- # tips_4 - tips_4.csv (Count)
- # Measure Values

Pages

Filters

Marks

Shape

Color Size Label

Detail Tooltip Shape

Day

SUM(Tip)

Columns

Sex

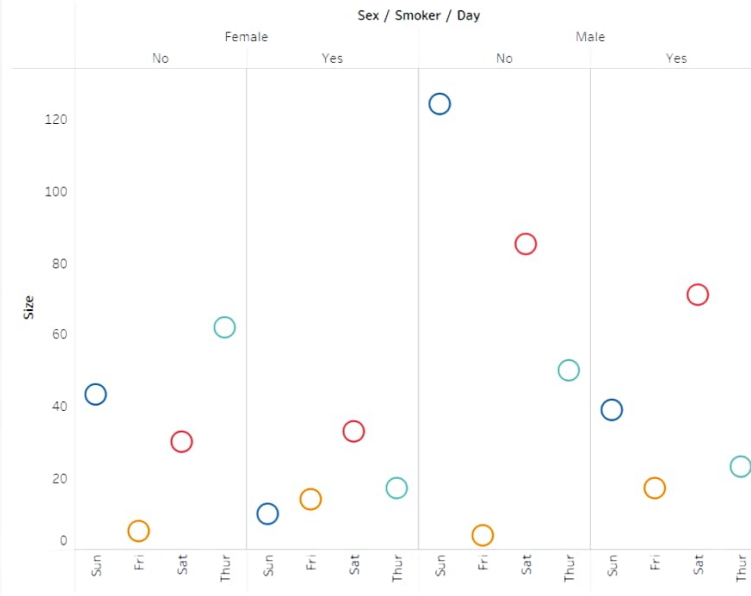
Smoker

Day

Rows

SUM(Size)

Sheet 2



For side-by-side circles try

1 or more Dimensions

1 or more Measures

Requires at least 3 fields

Data Source

Sheet 1

Sheet 2

16 marks 1 row by 16 columns SUM(Size): 627



Search



21:30

15-05-2023



Show Me

Data Analytics

tips_4 - tips_4

Search

Tables

- Day
- Sex
- Smoker
- Time
- Measure Names
- Size
- Tip
- Total Bill
- tips_4 - tips_4.csv (Count)
- Measure Values

Pages

Columns

Sex

Rows

SUM(Size)

Filters

Marks

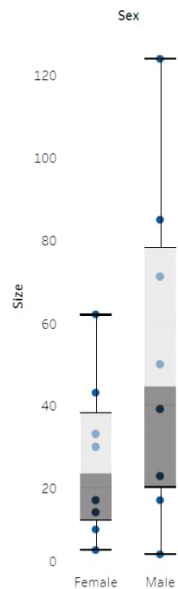
Circle

Color Size Label

Detail Tooltip

Smoker Day SUM(Tip)

Sheet 2



For box-and-whisker plots try

0 or more Dimensions

1 or more Measures

Use at least 1 dimension or disaggregate

Data Source Sheet 1 Sheet 2

16 marks 1 row by 2 columns SUM(Size): 627



Search

21:31
15-05-2023



Data Analytics

tips_4 - tips_4

Search

Tables

- Day
- Sex
- Smoker
- Time
- Measure Names
- Size
- Tip
- Total Bill
- tips_4 - tips_4.csv (Count)
- Measure Values

Pages

Columns

Rows

Filters

Marks

Circle

Color Size Label

Detail Tooltip

SUM(Size)

Sex

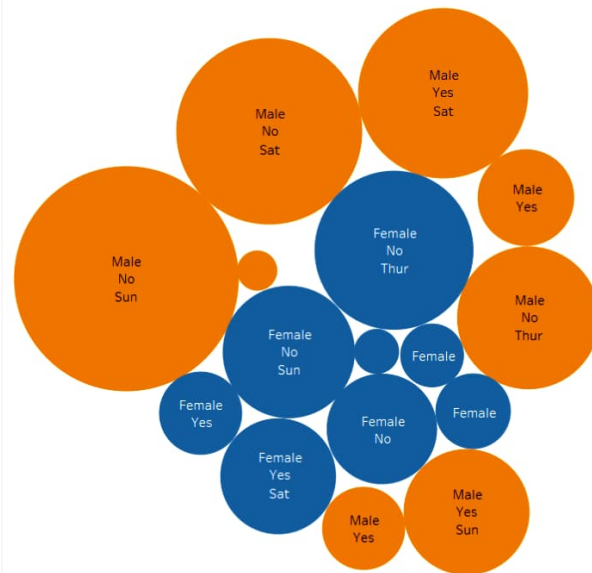
Smoker

Day

Sex

SUM(Tip)

Sheet 2



Show Me



For stacked bars try

1 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

6 marks 1 row by 1 column SUM(Size): 627



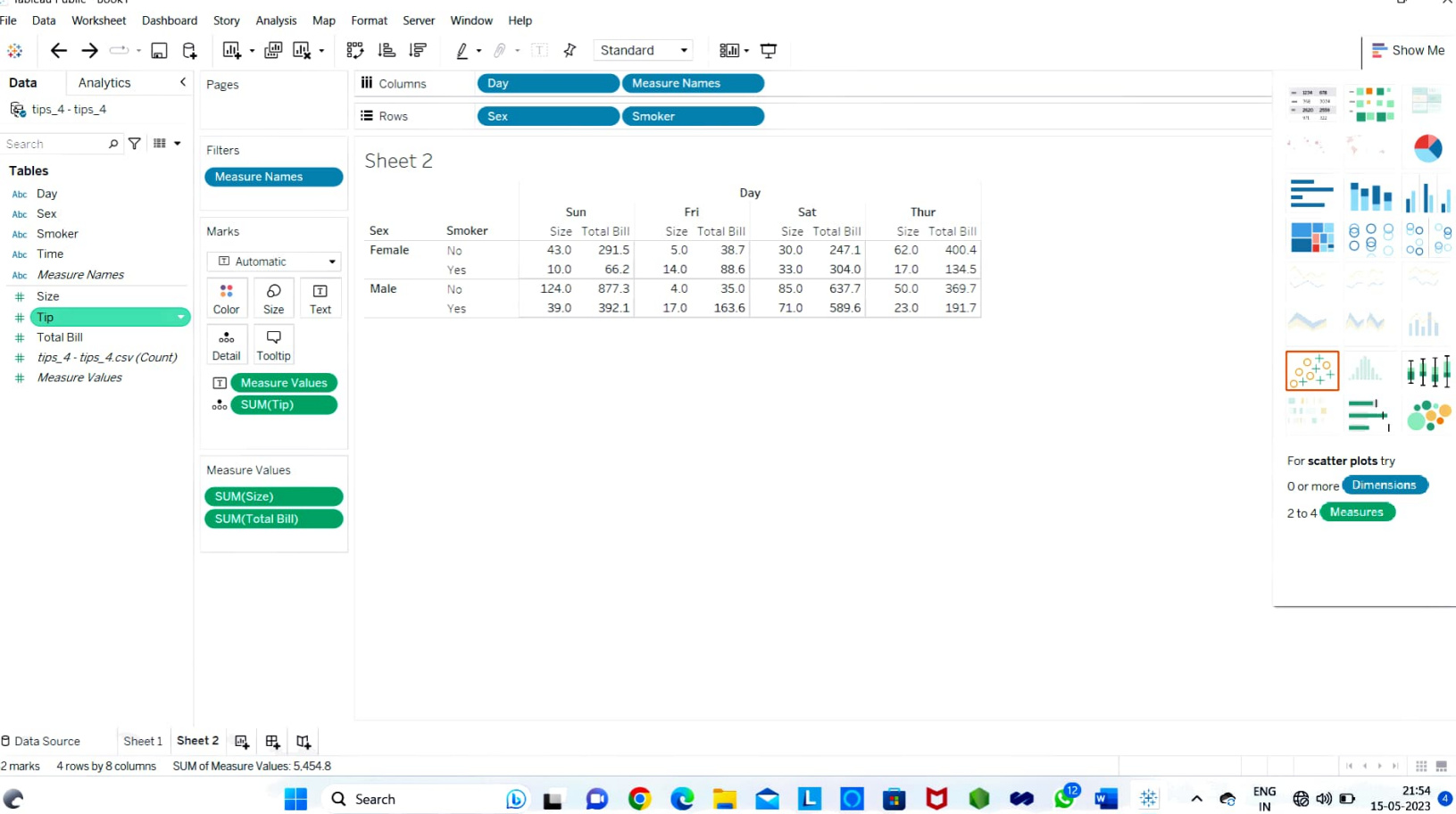
Search

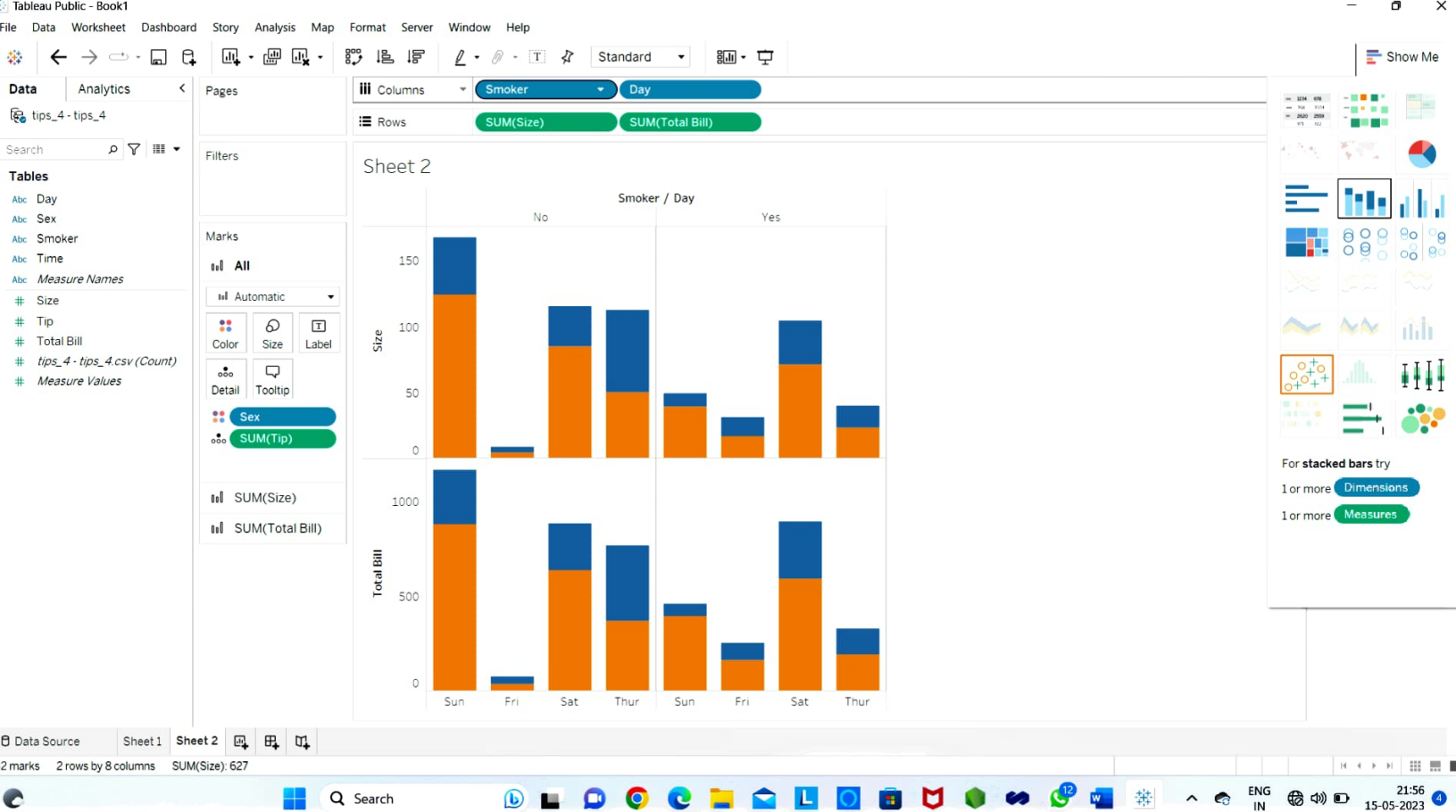


ENG IN

21:33

15-05-2023







Data Analytics

tips_4 - tips_4

Search

Tables

- Abc Day
- Abc Sex
- Abc Smoker
- Abc Time
- Abc Measure Names
- # Size
- # Tip
- # Total Bill
- # tips_4 - tips_4.csv (Count)
- # Measure Values

Pages

Filters

Measure Names

Marks

Automatic

Color Size Label

Detail Tooltip

Measure Nam..

SUM(Tip)

Measure Values

SUM(Size)

SUM(Total Bill)

Columns

Sex

Smoker

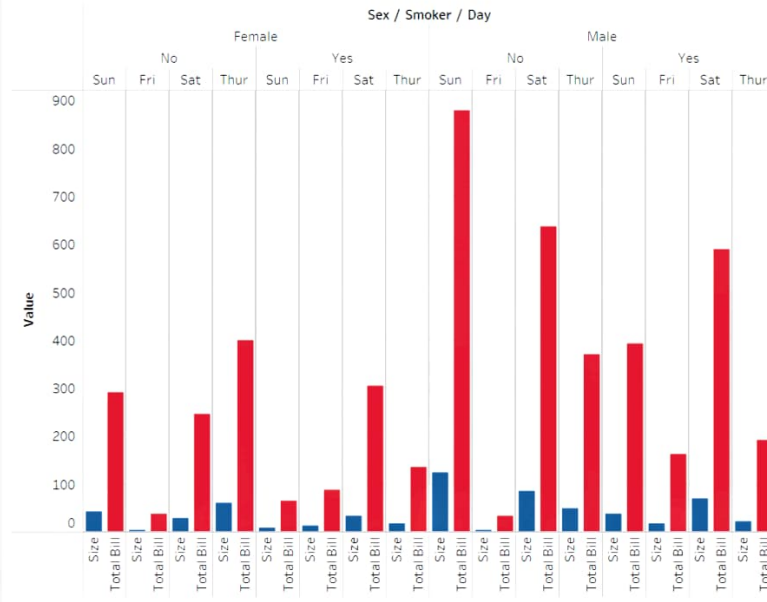
Day

Measure Names

Rows

Measure Values

Sheet 2



Data Source

Sheet 1

Sheet 2

12 marks 1 row by 32 columns SUM of Measure Values: 5,454.8

Show Me



For side-by-side bars try

1 or more Dimensions

1 or more Measures

Requires at least 3 fields



Search

21:57
15-05-2023



Data Analytics < Pages

tips_4 - tips_4

Search

Tables

- Abc Day
- Abc Sex
- Abc Smoker
- Abc Time
- Abc Measure Names
- # Size
- # Tip
- # Total Bill
- # tips_4 - tips_4.csv (Count)
- # Measure Values

Filters

Measure Names

Marks

Shape

Color Size Label

Detail Tooltip Shape

Measure Nam..

SUM(Tip)

Measure Values

SUM(Size)

SUM(Total Bill)

Columns

Sex

Smoker

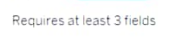
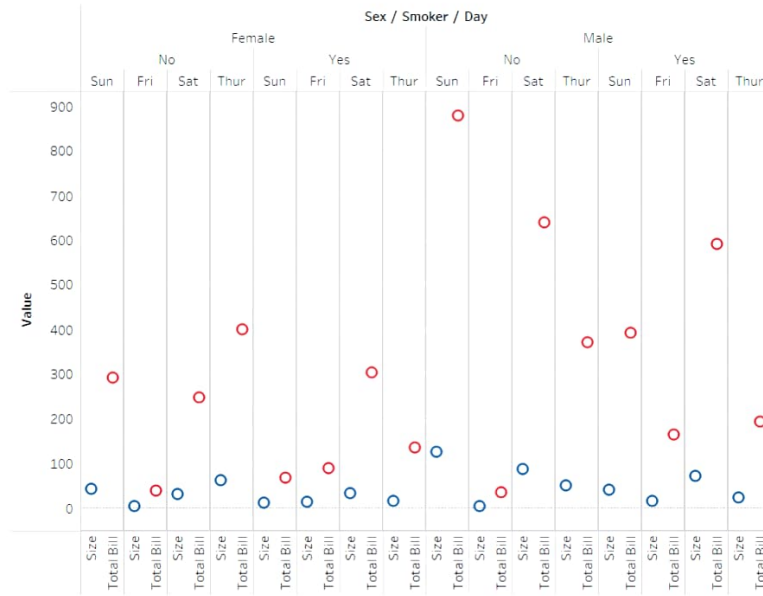
Day

Measure Names

Rows

Measure Values

Sheet 2



Data Source Sheet 1 Sheet 2

32 marks 1 row by 32 columns SUM of Measure Values: 5,454.8

15-05-2023

21:58