

Tableau for Player Analytics

Assignments Help v. 1

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Break 1 Help

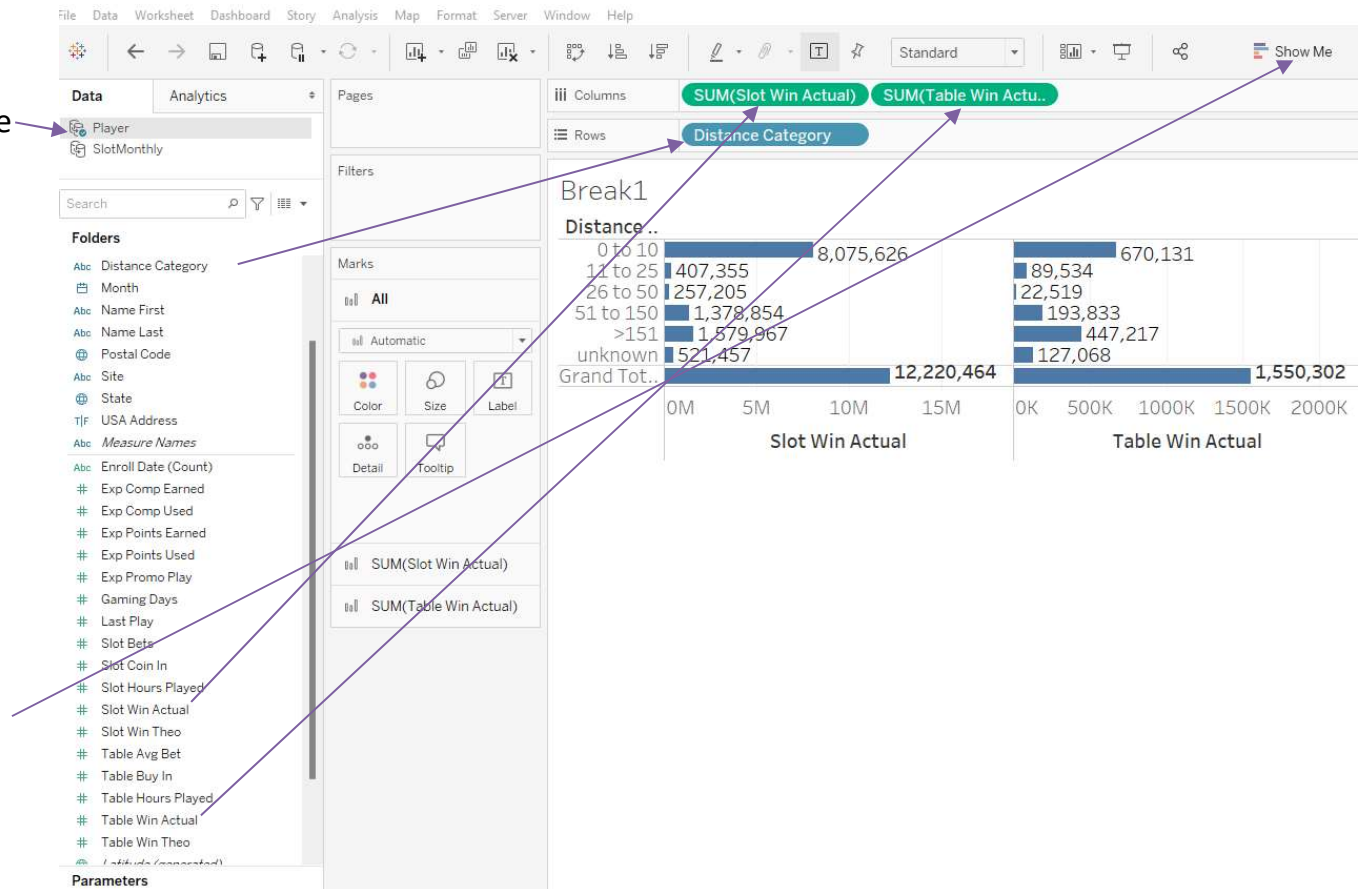
1. Go to the **Break1** worksheet;
use **Player** as the data source

2. Drag **Distance Category**
to the Rows shelf

3. Drag **Actual Win** to the
Columns shelf

4. Drag **Coin In** to the
Columns shelf

5. Use the **Show Me** button to
make your worksheet a
Text Table



6. Show Column Grand Totals on your table

The screenshot displays the Tableau Desktop interface. The 'Analysis' menu is open, and the 'Totals' option is selected. A secondary menu is visible, showing 'Show Column Grand Totals' as the active choice. The background shows a worksheet with two columns: 'Measure Names' and 'Distance Category'. The 'Distance Category' column contains numerical values: 31, 34, 19, 33, 17, and 58. The left sidebar lists various data sources and fields, including 'Player', 'SlotMonthly', and a list of measures like 'Exp Comp Earned' and 'Table Win Actual'. The bottom right corner features a 'Show Me' panel with visualization suggestions for scatter plots, dimensions, and measures.

7. Drag **Month** to the Filters shelf

8. Change from “Range of Dates”
to Month (with Year)

The screenshot displays the Tableau Desktop interface with the following components:

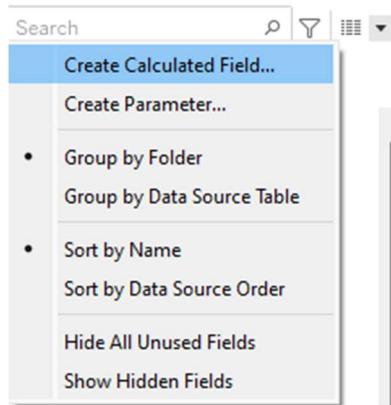
- Top Menu Bar:** File, Data, Worksheet, Dashboard, Story, Analysis, Map, Format, Server, Window, Help.
- Data Pane (Left):** Contains 'Player' and 'SlotMonthly' data sources. A search bar is present. Below, a list of fields is shown under 'Folders' (CalcDims, CalcMeasures, DeleteMe). The 'Month' field is highlighted.
- Filters Shelf:** Contains the 'Measure Names' pill. An arrow points from the 'Month' field in the Data Pane to this shelf.
- Marks Shelf:** Set to 'Automatic'. Contains 'Color', 'Size', 'Text', 'Detail', and 'Tooltip' cards. Below the shelf are 'Measure Values' pills: 'SUM(Slot Win Actual)' and 'SUM(Table Win Actual)'.
- Columns Shelf:** Contains 'Measure Names' and 'Distance Category' pills.
- Rows Shelf:** Contains 'Distance Category' pill.
- Filter Field [Month] Dialog:** A modal window titled 'Filter Field [Month]' is open. It asks 'How do you want to filter on [Month]?'. The 'Range of Dates' section is expanded, and the 'Month / Year' option is selected. Other options include 'Relative Date', 'Years', 'Quarters', 'Months', 'Days', 'Week numbers', 'Weekdays', 'Month / Day / Year', 'Individual Dates', 'Count', 'Count (Distinct)', 'Minimum', 'Maximum', and 'Attribute'. 'Next >' and 'Cancel' buttons are at the bottom.

9. Show the filter and then filter the data to only January 2020

The screenshot shows the Tableau Desktop interface. On the left, the 'Data' pane lists fields under 'Folders' and 'Parameters'. The 'Filters' shelf contains 'Measure Names' and 'MY(Month)'. A context menu is open for 'MY(Month)', with 'Show Filter' selected. On the right, the 'Columns' shelf contains 'Measure Names' and 'Distance Category'. The 'Rows' shelf contains 'Break1'. The 'MY(Month)' list on the right shows a list of months and years, with 'January 2020' selected. The main view displays a table of data with columns: 'Distance ..', 'Slot Win Ac..', and 'Table Win A..'. The table has rows for various time periods, including 'to 10', '1 to 25', '6 to 50', '1 to 150', '151', 'Unknown', and 'Grand To..'. The 'Grand To..' row shows values 12,220,464 and 1,550,302.

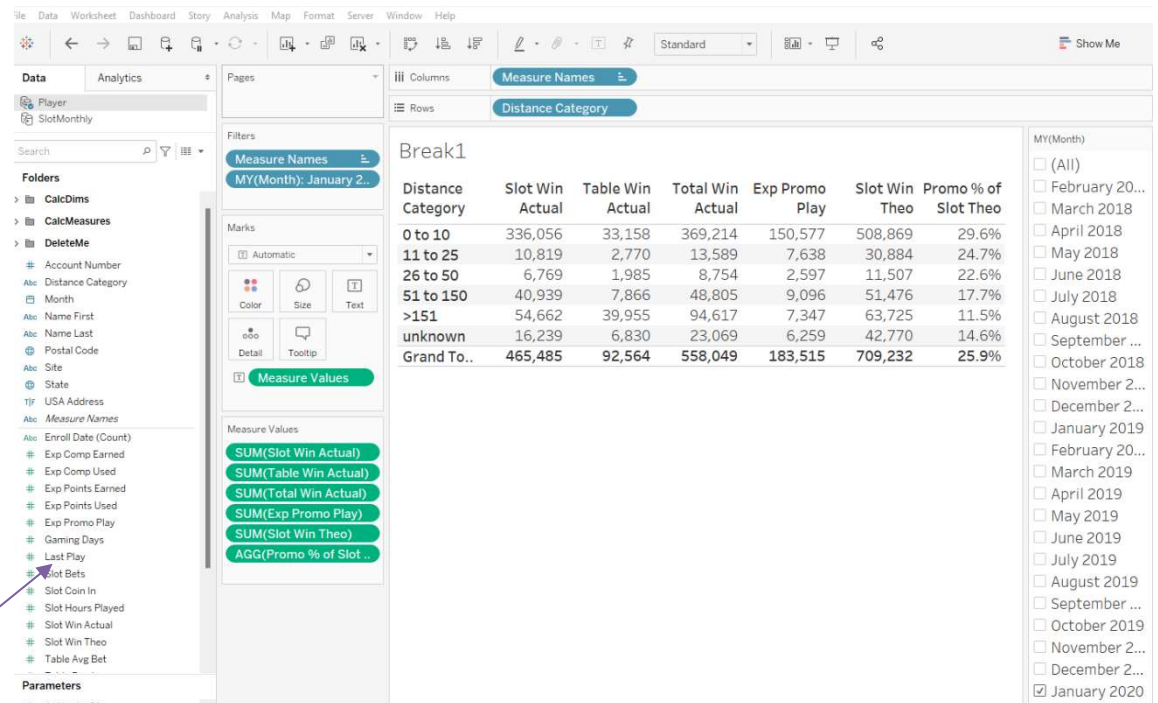
Distance ..	Slot Win Ac..	Table Win A..
to 10	8,075,626	670,131
1 to 25	407,355	89,534
6 to 50	257,205	22,519
1 to 150	1,378,854	193,833
151	1,579,967	447,217
Unknown	521,457	127,068
Grand To..	12,220,464	1,550,302

10. Create a calculated field named **Total Win Actual** as **[Slot Win Actual] + [Table Win Actual]** and add to the Text Table by dragging it to the Measure Values shelf



11. Drag **Exp Promo Play** and **Slot Win Theo** to the Measure Values shelf

12. Create a calculated field named **Promo % of Slot Theo** as $\text{SUM}([\text{Exp Promo Play}]) / \text{SUM}([\text{Slot Win Theo}])$, format as a percentage with one decimal place and add to the Text Table (your worksheet should look like this)



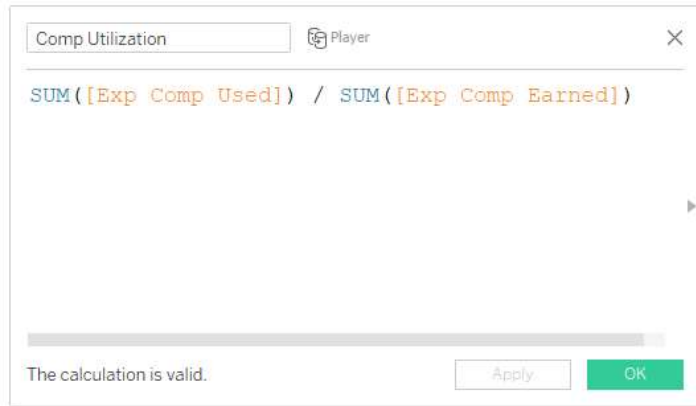
The screenshot shows the Tableau Desktop interface. In the 'Columns' shelf, 'Measure Names' and 'Distance Category' are placed. In the 'Rows' shelf, 'MY(Month): January 2...' is placed. The 'Marks' shelf is set to 'Automatic'. The 'Measure Values' shelf contains the following calculated fields: SUM(Slot Win Actual), SUM(Table Win Actual), SUM(Total Win Actual), SUM(Exp Promo Play), SUM(Slot Win Theo), and AGG(Promo % of Slot ...). The 'Dimensions' pane on the left shows a list of fields, with 'Last Play' highlighted by a purple arrow. The 'Parameters' pane is also visible at the bottom.

Distance Category	Slot Win Actual	Table Win Actual	Total Win Actual	Exp Promo Play	Slot Win Theo	Promo % of Slot Theo
0 to 10	336,056	33,158	369,214	150,577	508,869	29.6%
11 to 25	10,819	2,770	13,589	7,638	30,884	24.7%
26 to 50	6,769	1,985	8,754	2,597	11,507	22.6%
51 to 150	40,939	7,866	48,805	9,096	51,476	17.7%
>151	54,662	39,955	94,617	7,347	63,725	11.5%
unknown	16,239	6,830	23,069	6,259	42,770	14.6%
Grand To..	465,485	92,564	558,049	183,515	709,232	25.9%

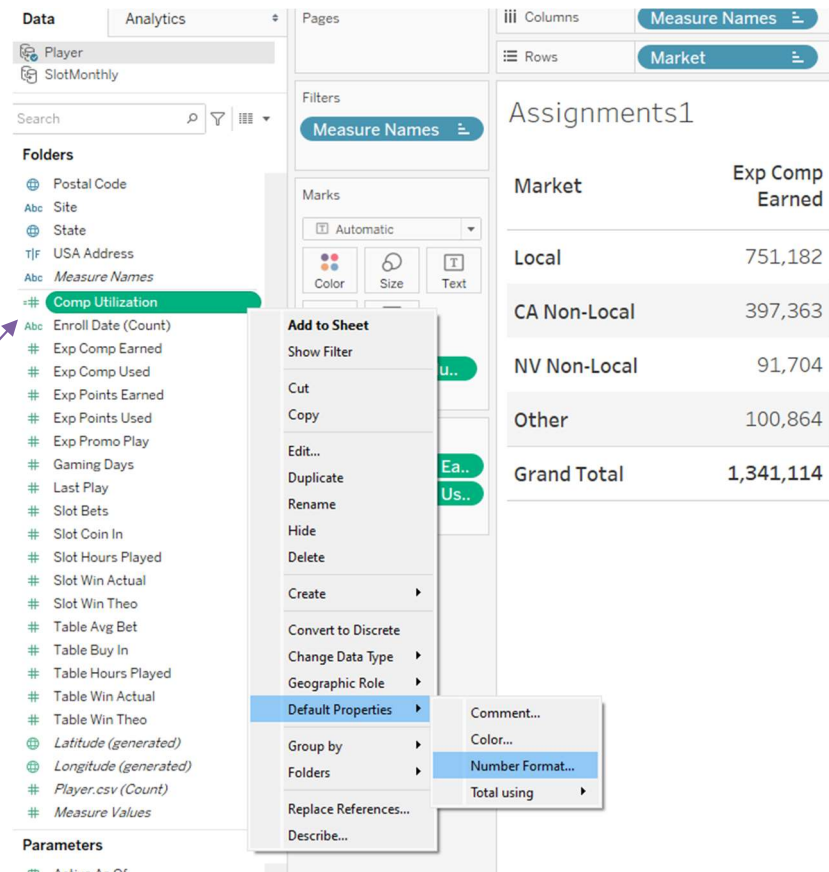
13. Change the data type of **Last Play** from data type Number to data type String and from convert from Measures to Dimensions (right click on it to see the options to Change Data Type and Convert to Dimension)

Section 1 Assignments Help

2. Create a calculated measure name **Comp Utilization** that is **Exp Comp Used / Exp Comp Earned** (reminder to use SUM function for your calculation)



3. Format as Percentage with 1 decimal place (right click to bring up the options)

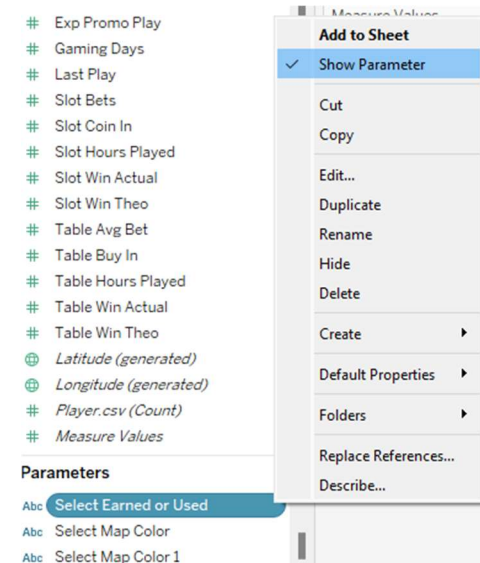
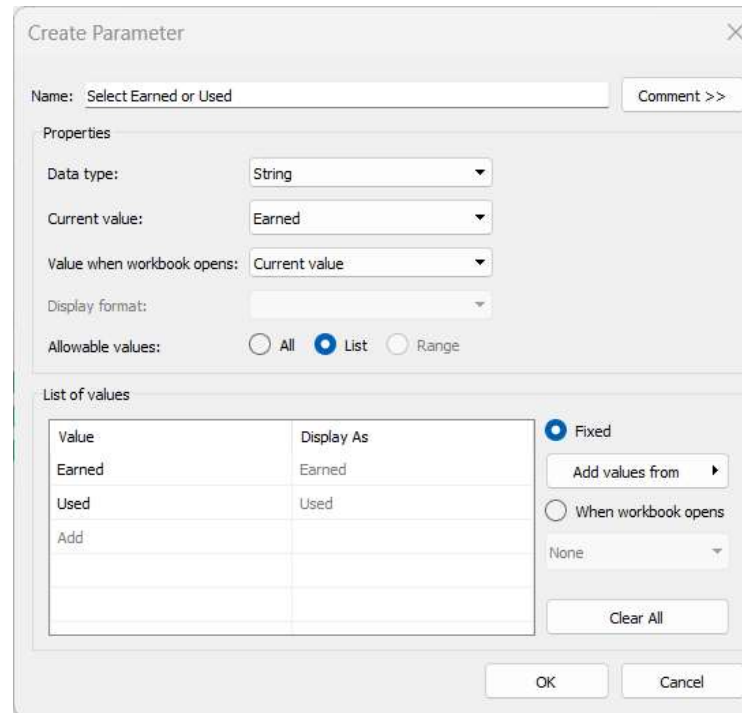
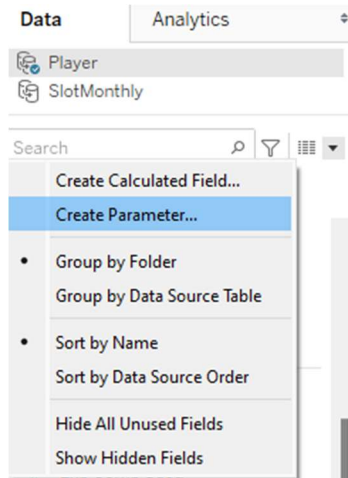


4. Drag **Comp Utilization** to the Measure Values shelf (the Grand Total should be 74.2%)

The screenshot shows the Tableau Desktop interface. On the left, the 'Folders' pane lists various measures, including 'Comp Utilization'. A purple arrow points from the instruction text to this measure. Another purple arrow points from the 'Comp Utilization' measure to the 'Measure Values' shelf on the right. The 'Measure Values' shelf contains three measures: 'SUM(Exp Comp Ea...)', 'SUM(Exp Comp Us...)', and 'AGG(Comp Utilizat...)'. The main view displays a table titled 'Assignments1' with columns: 'Market', 'Exp Comp Earned', 'Exp Comp Used', and 'Comp Utilization'. The table lists data for 'Local', 'CA Non-Local', 'NV Non-Local', and 'Other', followed by a 'Grand Total' row showing a 'Comp Utilization' of 74.2%.

Market	Exp Comp Earned	Exp Comp Used	Comp Utilization
Local	751,182	591,875	78.8%
CA Non-Local	397,363	286,074	72.0%
NV Non-Local	91,704	59,939	65.4%
Other	100,864	57,845	57.3%
Grand Total	1,341,114	995,732	74.2%

5. Create a new parameter named “Select Earned or Used” of data type String and Allowable Values = List
6. Enter “Earned” and “Used” as the two allowable values
7. Show your parameter on the worksheet

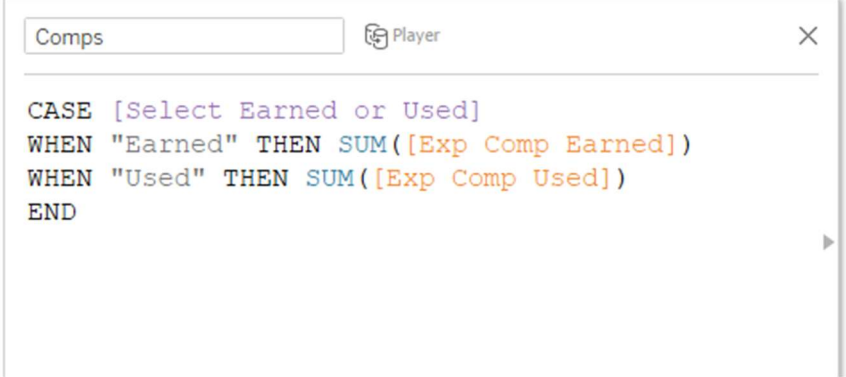


8. Create a new measure named **Comps** that uses a CASE statement to refer to the “Select Earned or Used” parameter and return the sum of the **Exp Comp Earned** measure when the parameter value = “Earned” or the sum of **Exp Comp Used** when the parameter value = “Used”.

9. Drag your **Comps** measure to the Measure Values shelf and verify your parameter and measure are functioning correctly.

Total for Earned = 1,341,114

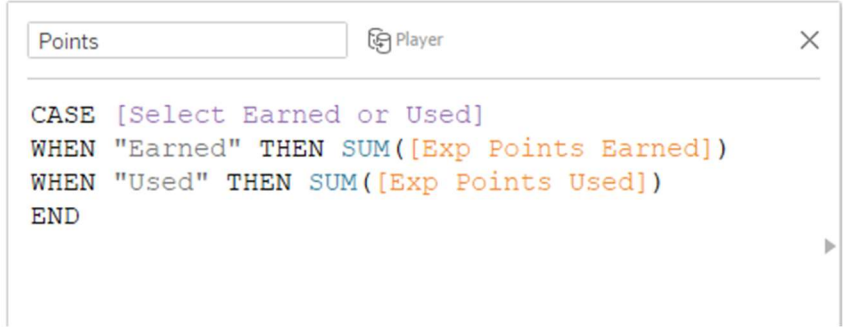
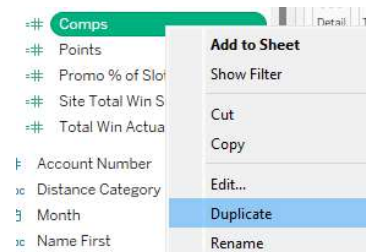
Total for Used = 995,732



A screenshot of a software window titled 'Comps' with a 'Player' icon. It displays a SQL CASE statement for a measure. The statement uses a parameter '[Select Earned or Used]' to determine which sum to calculate: 'SUM([Exp Comp Earned])' for 'Earned' and 'SUM([Exp Comp Used])' for 'Used'.

```
CASE [Select Earned or Used]
WHEN "Earned" THEN SUM([Exp Comp Earned])
WHEN "Used" THEN SUM([Exp Comp Used])
END
```

10. Duplicate your **Comps Measure** and modify it to become **Points** (replace Comp Earned with Points Earned and Comp Used with Points Used).



A screenshot of a software window titled 'Points' with a 'Player' icon. It displays a SQL CASE statement, similar to the one for 'Comps', but with 'Points' instead of 'Comp'. It calculates 'SUM([Exp Points Earned])' for 'Earned' and 'SUM([Exp Points Used])' for 'Used'.

```
CASE [Select Earned or Used]
WHEN "Earned" THEN SUM([Exp Points Earned])
WHEN "Used" THEN SUM([Exp Points Used])
END
```

11. Create a Folder called **MyCalcs** and place all of the above calculations (and all created from the Break 1 assignment) in that folder; right clicking on any of your calculations will allow you to access the Folders dialogue
Right click on Comps then go to Folders -> Create Folder name it MyCalcs

Completed Assignments 1 worksheet:

Pages

Filters

Measure Names

Marks

Automatic

Color

Size

Text

Detail

Tooltip

Measure Values

SUM(Exp Comp Ea..

SUM(Exp Comp Us..

AGG(Comp Utilizat..

AGG(Comps)

AGG(Points)

Columns

Measure Names

Rows

Market

Assignments1

Market	Exp Comp Earned	Exp Comp Used	Comp Utilization	Comps	Points
Local	751,182	591,875	78.8%	591,875	383,307
CA Non-Local	397,363	286,074	72.0%	286,074	139,491
NV Non-Local	91,704	59,939	65.4%	59,939	32,435
Other	100,864	57,845	57.3%	57,845	19,152
Grand Total	1,341,114	995,732	74.2%	995,732	574,385

Select Earned or Used

Used

2A Exercises Help

1. On the TableCalc1 worksheet, change the SUM(Gaming Days) and AGG(Total Theo Less Promo Play) measure values to % of total.

TableCalc1

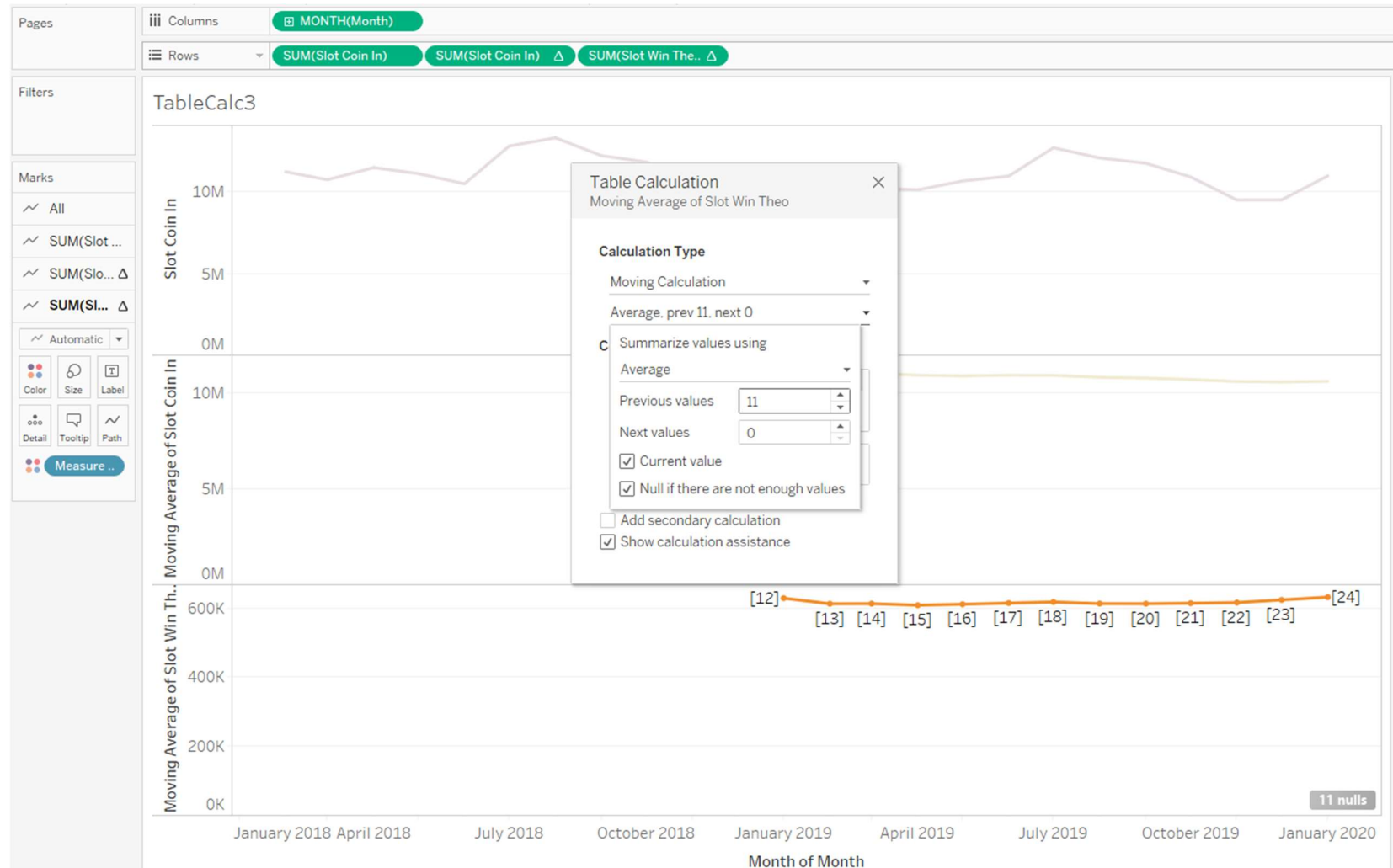
State Consolidated	% of Total Count Accounts along Table (Down)	% of Total Gaming Days along Table (Down)	Total Theo Less Promo
CA	68.60%	63.23%	7,658,761
NV	10.59%	30.02%	3,720,306
Other	20.81%	6.75%	970,239
Grand Total	100.00%	100.00%	12,349,306

2. On the TableCalc2 worksheet on the Measure Values shelf, change the SUM(Gaming Days) and AGG(Total Theo Less Promo Play) to Difference (default calc should be “from the Previous along Table (Down)” which is fine for this)

The screenshot shows the Tableau Desktop interface with the 'TableCalc2' worksheet. The 'Measure Values' shelf contains four measures: 'AGG(Count Accounts)', 'AGG(Count Accounts)', 'AGG(Count Accounts)', and 'SUM(Gaming Days)'. A context menu is open for 'SUM(Gaming Days)', showing options like 'Filter...', 'Show Filter', 'Format...', 'Include in Tooltip', 'Attribute', 'Measure (Sum)', 'Edit in Shelf', 'Compute Using', 'Relative to', 'Edit Table Calculation...', 'Clear Table Calculation', 'Quick Table Calculation', and 'Remove'. The 'Quick Table Calculation' option is selected, and a sub-menu is open showing 'Running Total', 'Difference', 'Percent Difference', 'Percent of Total', 'Rank', 'Percentile', and 'Moving Average'. The 'Difference' option is highlighted. The main view shows a table with columns: Month of Month, Count Accounts, Difference in Count Accounts from the Previous along Table (Down), and % Difference Account Previous a.

Month of Month	Count Accounts	Difference in Count Accounts from the Previous along Table (Down)	% Difference Account Previous a
February 20..	3,147		
March 2018	3,749	602	
April 2018	3,845	96	
May 2018	4,010	165	
June 2018	4,088	78	
July 2018	4,645	557	
August 2018	4,701	56	
September ..	4,505	-196	
October 20..	3,514	-991	
November 2..	3,529	15	
December 2..	3,619	90	
January 20..	3,345	-274	
February 20..	2,940	-405	
March 2019	3,429	489	
April 2019	3,404	-25	
May 2019	3,617	213	
June 2019	3,844	227	
July 2019	4,394	550	
August 2019	4,208	-186	
September ..	3,920	-288	
October 20..	3,568	-352	
November 2..	3,092	-476	
December 2..	2,782	-310	
January 20..	3,080	298	

3. On the TableCalc3 worksheet, change the Slot Win Theo line chart from the monthly totals to a 12-month moving average and select the “Null if there are not enough values” option.



2B Exercises Help

1. Create an LOD expression to calculate Site Total Win Stat.
2. Drag your measure onto the Measure Values shelf to verify it matches the site total:

Pages

Filters

Measure Names

MY(Month)

Marks

Automatic

Color

Size

Text

Detail

Tooltip

Measure Values

SUM(Total Theo)

SUM(Site Total Theo)

AGG(Total Win Statistical)

SUM(Site Total Win Stat)

Columns

Measure Names

Rows

MONTH(Month)

Break2B

Month of Month	Total Theo	Site Total Theo	Total Win Statistical	Site Total Win Stat
February 2018	703,557	16,768,771	697,780	18,190,231
March 2018	695,696	16,768,771	774,664	18,190,231
April 2018	719,914	16,768,771	726,792	18,190,231
May 2018	660,457	16,768,771	728,404	18,190,231
June 2018				
July 2018				
August 2018				
September 2018				
October 2018				
November 2018				
December 2018				
January 2019				
February 2019				
March 2019				
April 2019				
May 2019				
June 2019				
July 2019				
August 2019	771,116	16,768,771	859,953	18,190,231
September 2019	735,840	16,768,771	834,132	18,190,231
October 2019	692,726	16,768,771	733,633	18,190,231
November 2019	660,993	16,768,771	670,003	18,190,231
December 2019	674,823	16,768,771	681,770	18,190,231
January 2020	828,651	16,768,771	741,563	18,190,231
Grand Total	16,768,771	16,768,771	18,190,231	18,190,231

Site Total Win Stat

Player

{ FIXED [Site] : [Total Win Statistical] }

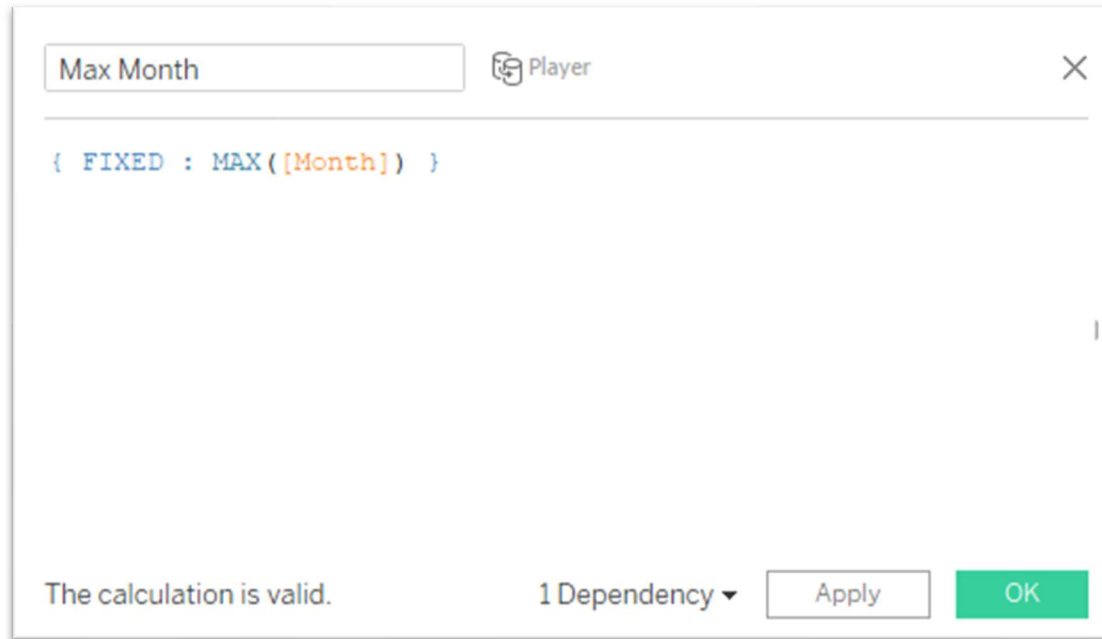
The calculation is valid.

1 Dependency

Apply

OK

3. Using an LOD expression, create a calculation that returns the MAX of Month in the data set named Max Month.



The screenshot shows the Tableau calculation editor for a field named "Max Month". The field name is in a text box at the top left. To its right is a small icon of a person and the word "Player", followed by a close button (X). Below the text box, the calculation expression is entered in a large text area: `{ FIXED : MAX ([Month]) }`. At the bottom left, a status message says "The calculation is valid." To its right is a dropdown menu showing "1 Dependency" with a downward arrow. Further right are two buttons: "Apply" and "OK".

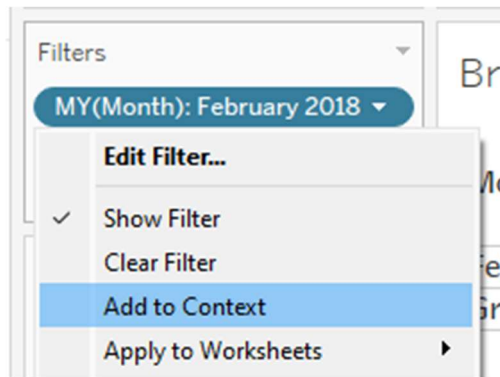
4. Drag your Max Month to the Rows shelf to verify it returns January 2020. (You can either drill in from year to quarter to month or use the dropdown carrot on the Max Month capsule to specify Month/Year and specify Discrete instead of Continuous).

Columns		Measure Names	
Rows		MONTH(Month)	MONTH(Max M..
Break2B			
Month of Month	Month of Max Month		Total Win Statistical
February 2018	January 2020		
March 2018	January 2020		
April 2018	January 2020		
May 2018	January 2020		
June 2018	January 2020		
July 2018	January 2020		
August 2018	January 2020		
September 2018	January 2020		
October 2018	January 2020		
November 2018	January 2020		
December 2018	January 2020		
January 2019	January 2020		
February 2019	January 2020		
March 2019	January 2020		
April 2019	January 2020		
May 2019	January 2020		
June 2019	January 2020		
July 2019	January 2020		
August 2019	January 2020		
September 2019	January 2020		
October 2019	January 2020		
November 2019	January 2020		
December 2019	January 2020		
January 2020	January 2020		
Grand Total			

Filter...
Show Filter
Show Highlighter
Sort...
Format...
Show Header
Include in Tooltip
Show Missing Values
Extend Date Range
Standard Gregorian
ISO-8601 Week-Based
Year 2015
Quarter Q2
Month May
Day 8
More
Year 2015
Quarter Q2 2015
Month May 2015
Week Number week 5, 2015
Day May 8, 2015
More
Exact Date
Attribute
Measure
Discrete
Continuous

71	697,780
71	774,664
71	726,792
71	728,494
71	762,658
71	909,168
71	867,058
71	783,040
71	694,887
71	776,378
71	709,578
71	700,683
71	586,049
71	748,119
71	661,359
71	846,277
71	767,278
71	928,916
71	859,953
71	834,132
71	733,633
71	670,003
71	681,770
71	741,563
71	18,190,231

5. Change the Month filter on the worksheet to be a Context filter. Filter the data on February 2018 to verify the LOD totals are just for February 2018.



Pages

Filters

Marks

Columns

Rows

Measure Names

MONTH(Month)

MONTH(Max Mon..

MY(Month): February 2018

Measure Names

Automatic

Break2B

Month of Month	Month of Max Month	Total Theo	Site Total Theo	Total Win Statistical	Site Total Win Stat
February 2018	February 2018	703,557	703,557	697,780	697,780
Grand Total		703,557	703,557	697,780	697,780

MY(Month)

☐ (All)

☒ February 2018

☐ March 2018

☐ April 2018

☐ May 2018

☐ June 2018

☐ July 2018

Section 2 Assignments Help

Complete the following in the worksheet called Assignment2-2:

2. Modify the **Player Type** dimension (located in the CalcDims folder) that currently is defined as:

```
IF { FIXED [Account Number] : SUM([Total Theo]) } <= 0 THEN "No Theo"  
ELSE "Mixed Player"  
END
```

to define any account with Slot % of Total Theo > .6 as a “Slot Player” and < .4 as a “Table Player”. You will need to use level of detail expressions fixed to the Account Number. Slot % of Total Theo is located in the CalcMeasures folder. You can hard code the .6 and .4 values, but it would better to reference the parameter called Player Type is Slot with a current value of .6 that is displayed on the worksheet.



Player Type

Player

×

```

IF {FIXED [Account Number] : SUM([Total Theo])} <= 0 THEN "No Theo"
ELSEIF { FIXED [Account Number] : [Slot % of Total Theo] } < 1-[Player Type is Slot] THEN "Table Player"
ELSEIF { FIXED [Account Number] : [Slot % of Total Theo] } > [Player Type is Slot] THEN "Slot Player"
ELSE "Mixed Player"
END

```

The calculation is valid.

1 Dependency ▾

Apply

OK

Player Type is Slot

0.6

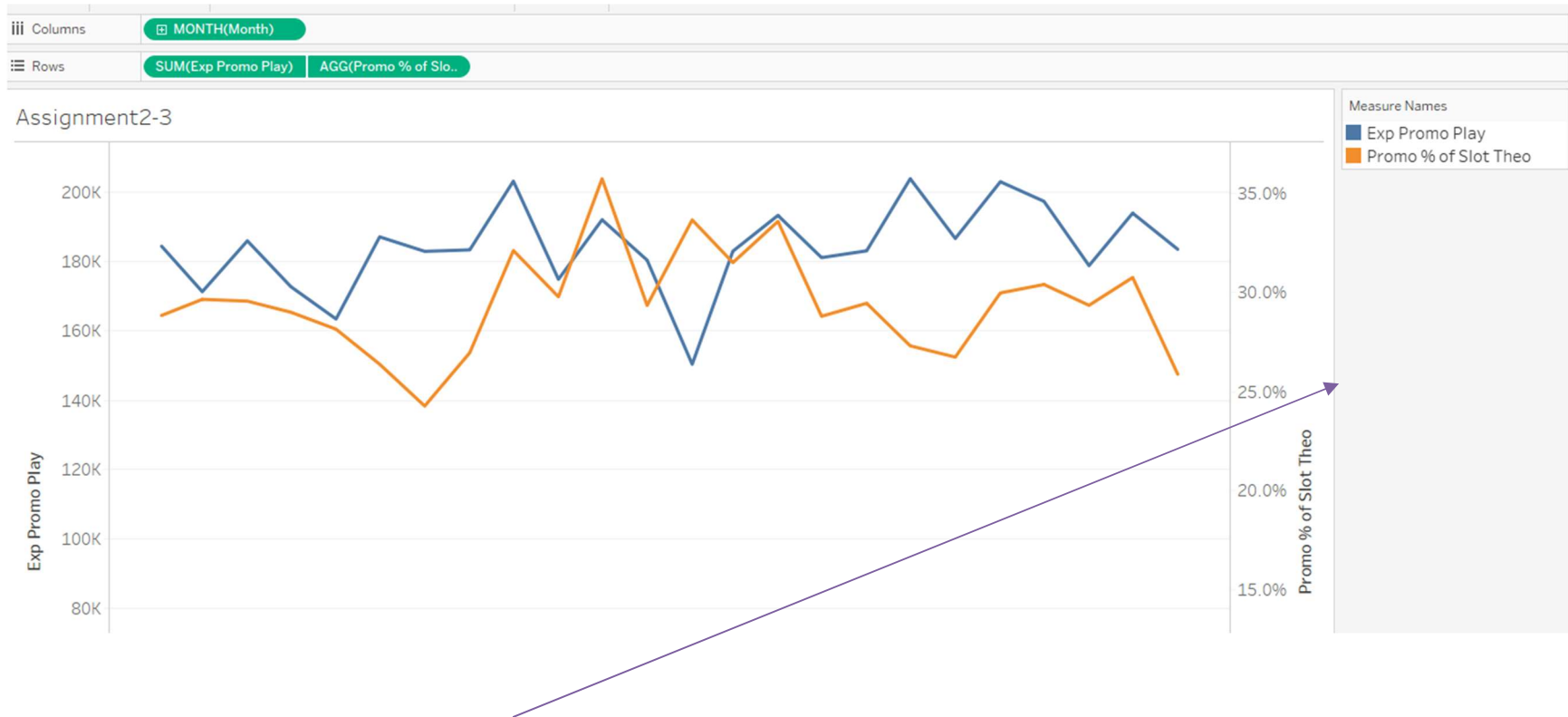
Columns	Measure Names
Rows	Player Type

Assignment2-2

Player Type	Count Accounts	Slot Win Theo	Table Win Theo	Total Theo	Slot % of Total Theo
Slot Player	23,574	14,823,095	220,414	15,043,509	98.5%
Table Player	3,409	126,886	1,279,426	1,406,312	9.0%
Mixed Player	507	156,569	162,381	318,951	49.1%
No Theo	465	0	0	0	
Grand Total	27,955	15,106,550	1,662,221	16,768,771	90.1%

Complete the following in the worksheet called Assignment2-3:

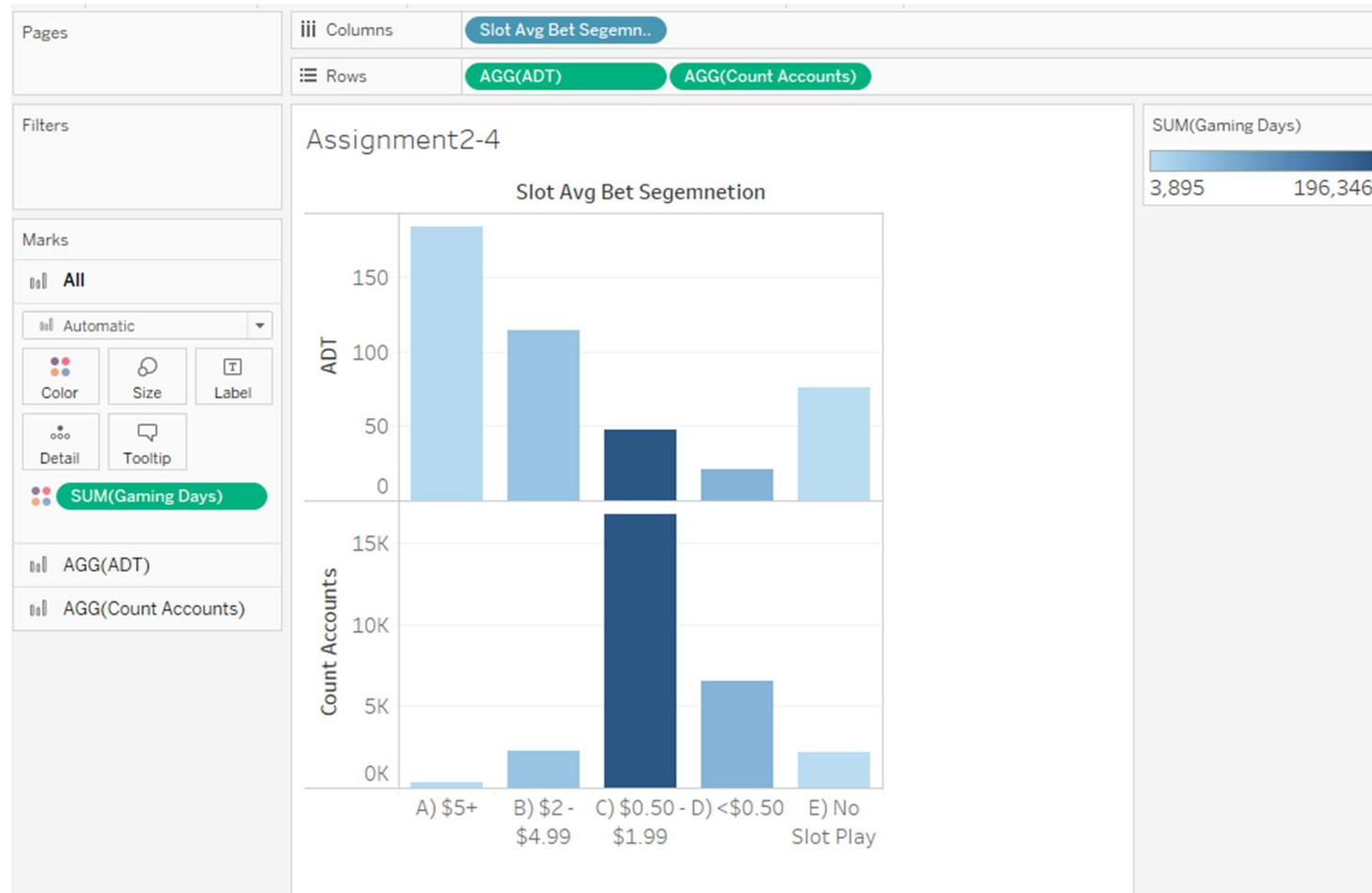
- From Section 1 break 1, you should have created a measure called Promo % of Slot Theo as $\text{SUM}([\text{Exp Promo Play}]) / \text{SUM}([\text{Slot Win Theo}])$. Add that measure to the line chart and make the chart dual axis. Edit the colors used for each measure to your liking.



Note: dragging the measure to this point (instead of the Rows shelf) and releasing when you see a dashed vertical line will automatically create a dual axis chart (otherwise you need to use the “Show Me” options).

Complete the following in the worksheet called Assignment2-4:

4. Create a bar chart showing ADT (located in CalcMeasures) by Slot Avg Bet Segmentation (located in CalcDims).
5. Color the chart by Gaming Days / Account (located in CalcMeasures).
6. Add Count Accounts (located in CalcMeasures) to the visualization to create a second bar chart.

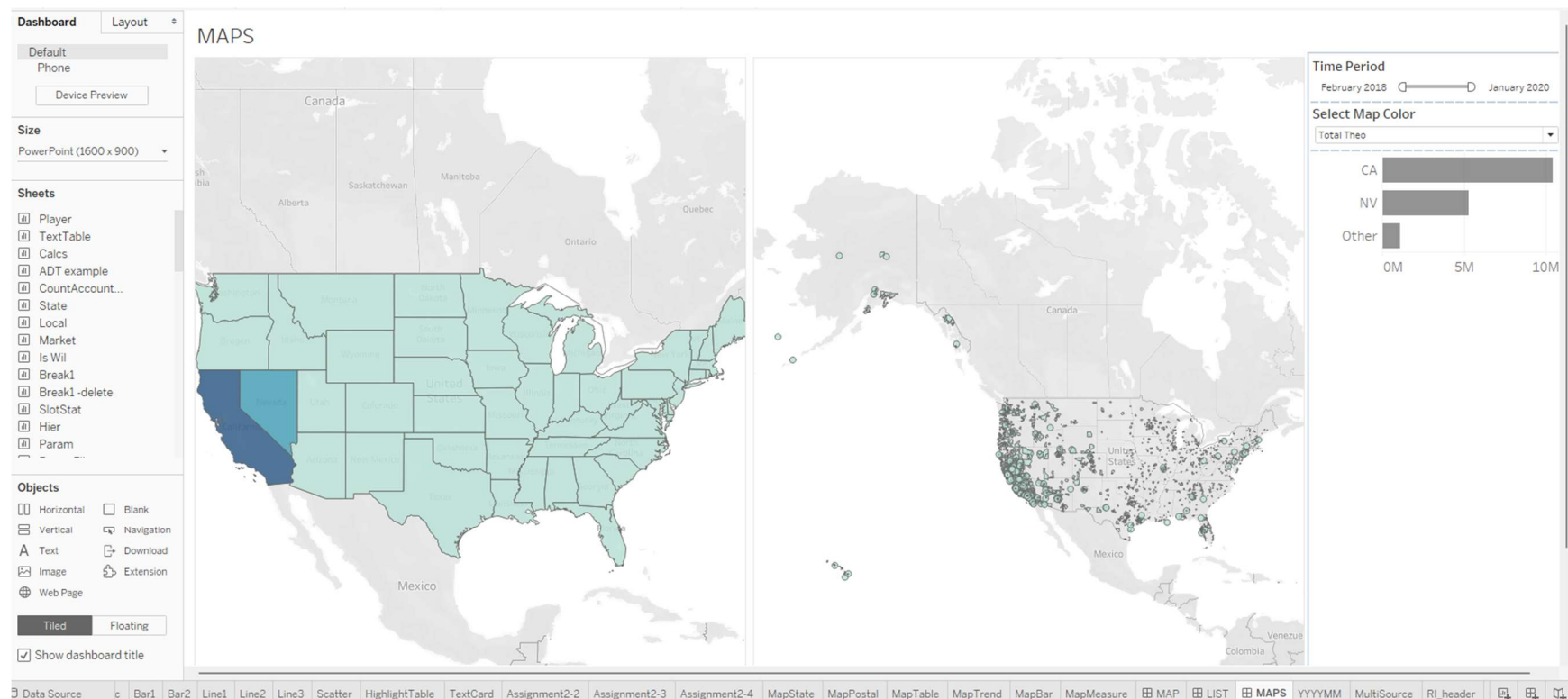


Break 3 Assignments Help

1. Duplicate the Map State worksheet (right click on the worksheet tab)
2. Rename it to Map Postal.
3. Change the Marks / Detail from State to Postal Code
4. Drage State to Marks / Tooltip
5. Edit the tool to replace <ATTR(Market)> with State (it will render as <ATTR(State)>)

The screenshot displays the Tableau Desktop interface for a worksheet named 'MapPostal'. The 'Columns' shelf contains 'Longitude (generated)' and the 'Rows' shelf contains 'Latitude (generated)'. The 'Marks' shelf is set to 'Automatic'. The 'Detail' shelf contains 'AGG(Map Color)', 'Postal Code', 'AGG(Count Accounts)', 'ATTR(Market)', 'ATTR(State Consolidated)', and 'ATTR(State)'. An 'Edit Tooltip' dialog box is open, showing the following text: '<Postal Code> (<ATTR(State)>)', '<Parameters.Select Map Color> = <AGG(Map Color)>', 'Count Accounts = <AGG(Count Accounts)>', and '<Sheet name="Line1" maxwidth="600" maxheight="400" filter="<All Fields>">'. The dialog also has checkboxes for 'Show tooltips' (checked), 'Include command buttons' (unchecked), and 'Allow selection by category' (checked). The background map shows the United States with data points colored by state. The bottom of the interface shows a worksheet tab bar with 'MapPostal' selected.

6. Use the blank dashboard named MAPS
7. Make the size 1600 x 900 (Power Point)
8. Place a Horizontal Container on the Dashboard
9. Drag the Map State worksheet into the container
10. Drag the Map Postal worksheet into the container, to the right of the state map
11. Select the Reset Map option from the Postal Map tools (hover mouse in upper left corner and press the push pin icon)
12. Drag the MapBar worksheet into the container below the Months filter and Select Map Color parameter
13. Resize the container with those three elements to make it a little wider



A map of Canada and the United States. The Great Lakes region is highlighted in green, showing the five Great Lakes (Superior, Michigan, Huron, Erie, and Ontario) and the surrounding land areas of the United States (Minnesota, Wisconsin, Illinois, Indiana, Michigan, Ohio, Pennsylvania, New York) and Canada (Ontario, Quebec). The rest of Canada is shown in light gray, and the rest of the United States is shown in light green. The Great Lakes are labeled with their names in English and French. The surrounding land areas are labeled with the names of the states and provinces in English. The Great Lakes are labeled with their names in English and French. The surrounding land areas are labeled with the names of the states and provinces in English.

15. Modify the filter to only target the postal map (Dashboard / Actions...select the generated filter and press Edit...)

×

Edit Filter Action

Name: Filter 4 (generated)

▶

Source Sheets

MAPS

☐ MapBar

☐ MapPostal

☒ MapState

Run action on:

Hover

Select

Menu

☐ Single-select only

Target Sheets

MAPS

☐ MapBar

☒ MapPostal

☒ MapState

Clearing the selection will:

☐ Keep filtered values

☒ Show all values

☐ Exclude all values

Target Filters

☐ Selected Fields

☒ All Fields

Source Field	Target Field	Target Data Source

Add Filter...

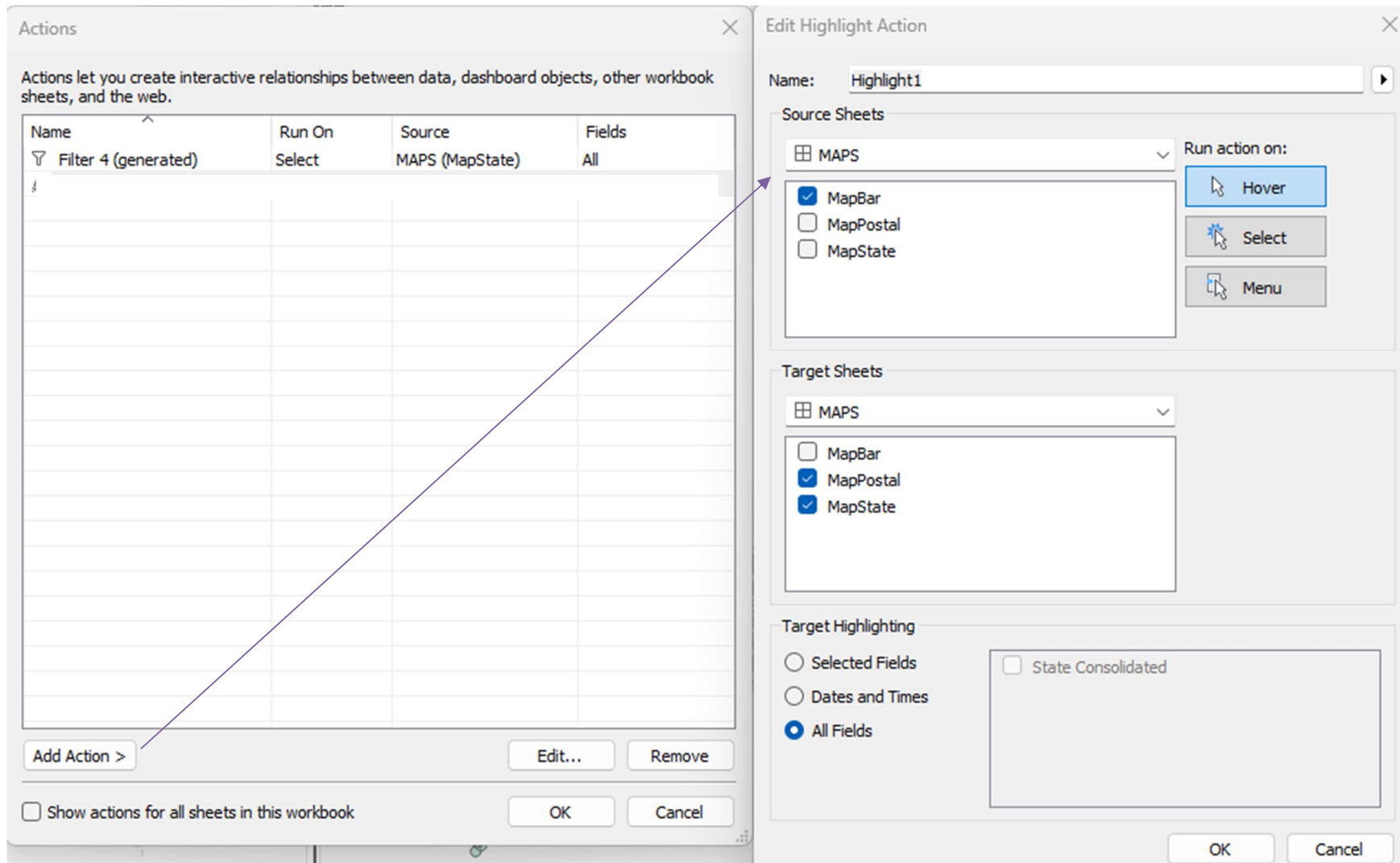
Edit...

Remove

OK

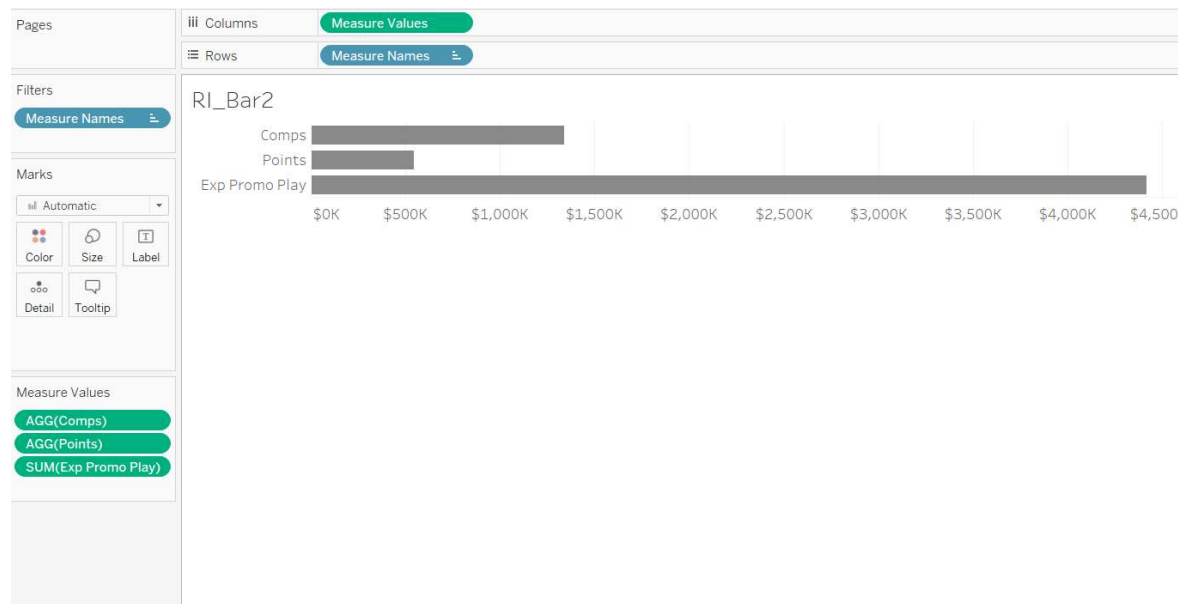
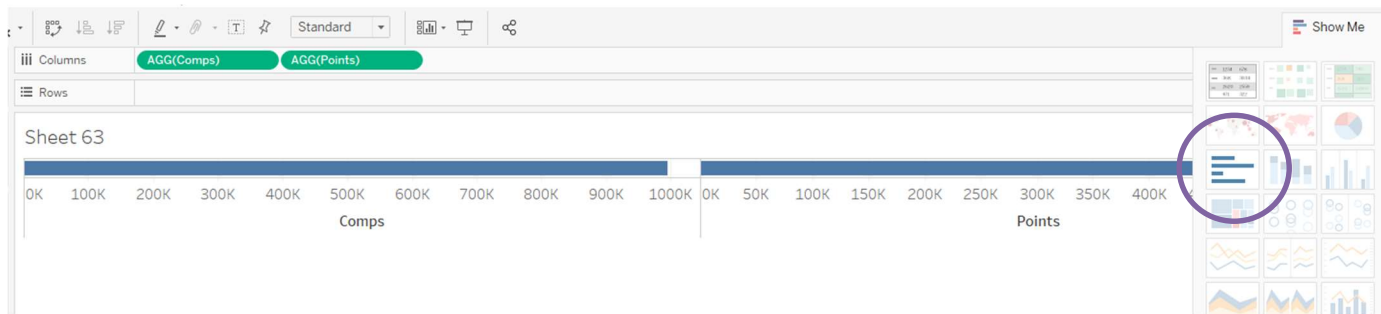
Cancel

16. Create a dashboard action to have the MapBar highlight both maps on hover (Dashboard / Actions...Add Action>)



Section 3 Assignments Help

1. Create this bar chart named RI_Bar2. Start by dragging Comps and Points measures to the Columns shelf. Then use the Show Me to select the horizontal bar chart. Then, drag Exp Promo Play to the Measure Values shelf.



2. Create this text table named RI table (the first column is called **Dimension** and its “Hide Field Label for Rows” option is selected; it references the **Select a Dimension** parameter). The “Time Period” filter is **Month** dimension set to Month/Year and Continuous with the title edited.

Start by dragging Dimension to the Rows shelf then ADT and Count Accounts to the columns Shelf. Use the Show Me to select a text table. Reorder ADT and Count Accounts on the Measure Values Shelf the Drag the remaining measures to the Measure Values Shelf. Right click on the Dimension column header on the table and select “Hide Field Labels for Rows”. Drag Month to the Filters Shelf and modified as noted above, the select the Show Filter option from the carrot on the capsule.

Tableau Interface Details:

- Columns Shelf:** Measure Names
- Rows Shelf:** Dimension
- Filters Shelf:** MONTH(Month)
- Marks Shelf:** Automatic
- Measure Values Shelf:**
 - AGG(Count Accounts)
 - AGG(Gaming Days / Acco..)
 - AGG(ADT)
 - SUM(Total Theo)
 - AGG(Total Win Statistical)
 - AGG(Reinvestment)
 - AGG(RI % of Theo)
 - AGG(RI % of Win Stat)

Table Data:

Dimension	Count Accounts	Gaming Days / Acco..	ADT	Total Theo	Total Win Statistical	Reinvest..	RI % of Theo	RI % of Win Stat
A) 500+	110	7.2	705	560,598	450,830	137,128	24.5%	30.4%
B) 100-499	2,352	18.4	180	7,814,013	7,585,749	2,832,865	36.3%	37.3%
C) 25-99	8,513	15.4	52	6,767,572	7,788,200	2,656,992	39.3%	34.1%
D) ADT < 25	16,980	7.8	12	1,626,588	2,365,452	676,542	41.6%	28.6%
Grand Total	27,955	11.0	54	16,768,771	18,190,231	6,303,526	37.6%	34.7%

Right-hand Pane Settings:

- Time Period:** February 201 January 2020
- Select a Dimension:** ADT
- Select Earned or Used:** Earned
- ADT A:** 500
- ADT B:** 100
- ADT C:** 25

Final Assignment

You're on your own for this one!