Common Types of Tableau Data Visualizations *(Click on the matching tab name or chart title to see an enlarged version with comments.)*

By no means is this an exhaustive list, just take a look at Tableau Public Viz of the Day to see the widely creative charts people have made. https://public.tableau.com/en-us/s/gallery

Area
Sales / Year of Order Date
600K, 400K, 200K, 0K — 2012, 2014

Bar Horizontal
Month of ..
January, February, March, April, May
$0 $200,000
Sales

Bar Vertical
Order Date
2011 2012 2013 2014
Value: 600K, 400K, 200K
Sal.. Sales Sal.. Sal..

Bar Stacked
Order Date
Sales: 600K, 400K, 200K, 0K
2011 2012 2013 2014

Box Whisker
Order Date
Sales: 40K, 20K, 0K
2011 2012 2013 2014

Bubble

Bullet
State
Alabama, Colorado, Florida, Illinois, Indiana
0K 50K 100K
Sales

Combo
Profit: 30K, 20K, 10K, 0K — 200K, 100K, 0K
2015
Quarter of Or..

Control
Sales: 100K, 50K, 0K
UCL 72,933
Avg 47,858
LCL 22,783
2015
Month of Order Date

Donut
West Central
73% to goal 68% to goal 50% to goal 39% to goal

Funnel
State
California, New York, Texas, Washingt.., Pennsylv..
$457,688
$310,876
$170,188
$138,641
-400K 0K 0K 400K
Sales Ne.. Sales

Gantt
Order ID
CA-2012-100.., CA-2012-124.., CA-2012-126.., CA-2012-126.., CA-2012-136..
Jun 1 Sep 1
Day of Order D..

Geo-Mapping
© Mapbox © OSM

Heatmap
Order Date
Year..J. . . . . . J.J. . . . . . .
2011, 2012, 2013, 2014

Histogram
Profit (bin)
Sales: 300K, 200K, 100K, 0K
-$1,0.. -$600 -$200 $400 $800 $1,200

Jump Plot
Jump plots are used to display a sequence of events measured by time. The purpose is to show bottlenecks, outliers and thresholds. https://pub-lic.tableau.com/en

Line
Profit: 40K, 20K, 0K
$50,707
$39,751
$33,504
$35,016
$21,493 $25,100
$6,960
$5,458 $3,015 $3,018
2012 2014
Year of Order Date

Pareto
% of Total Running ..: 100%, 50%, 0%
0.0 0.5 1.0
Pareto Calc

Pie
Furniture, Technology, Office Supplies

Sankey
This is one of the more complicated charts to create. You use these when you want to show the flow of a measure from one dimension to another. See .. lab.. cha.. ins..

Scatter Plot
Minnesota, Delaware, Nevada, Oregon
Profit: 10K, 5K, 0K, -5K
0K 10K 20K 30K
Sales

Treemap
California Sales: $457,688 Profit: $76,381
New York Sales: $310,876 Profit: $74,039
Washington

Trendline
Order Date
Sales: 300K, 200K, 100K, 0K
$349,120
$309,770
$199,253
$141,852 $149,581
$156,122 $159,589
$60,173
Febru.. April June August Octob.. Dece..

Waterfall
Sub-Category
Running Sum of Sales: 2,000K, 1,000K, 0K
Applia.. Binde.. Chairs Envel.. Furnis.. Machi.. Phones Suppli..