

r42 visuals – highlights

Shaped Treemap



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Shaped treemap – highlights

1 Multiple shapes

Choose between circle, hexagon, pentagon, square, or triangle

2 Two level hierarchical data

Add up to two dimension fields

3 Multiple cards

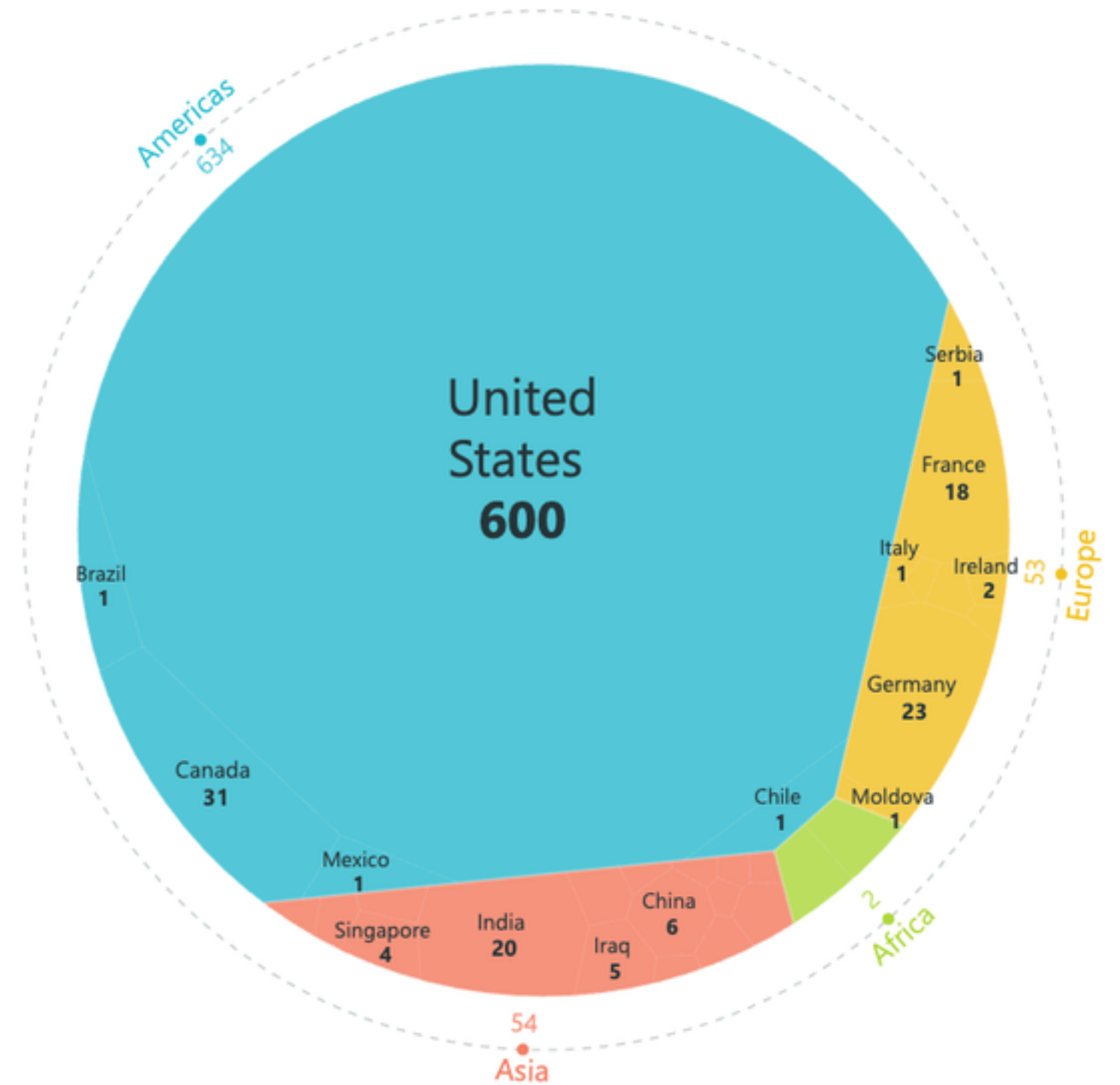
Render multiple treemaps in a single visual

4 Selection

Use visual as quick filter

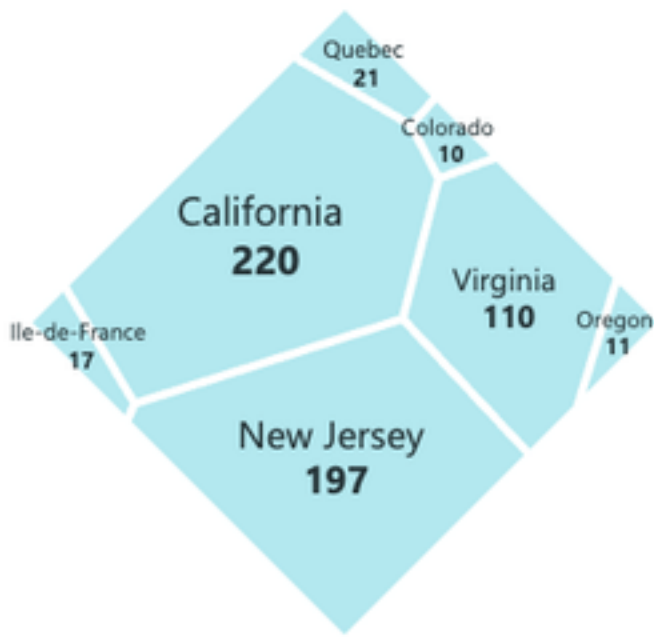
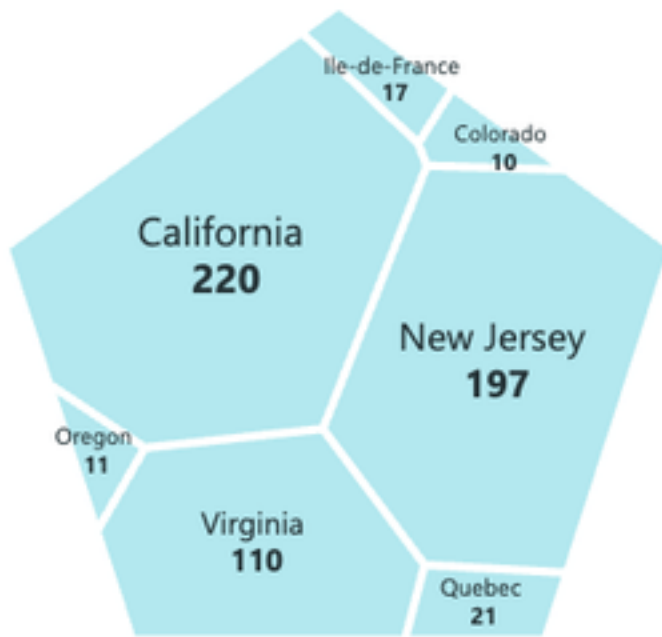
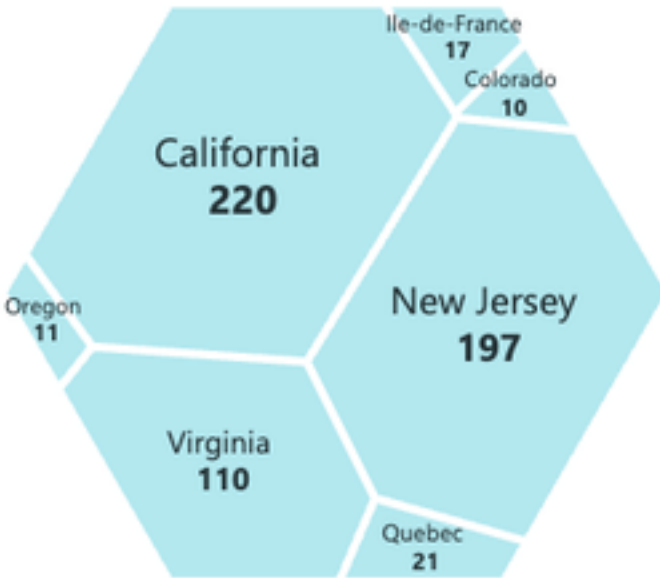
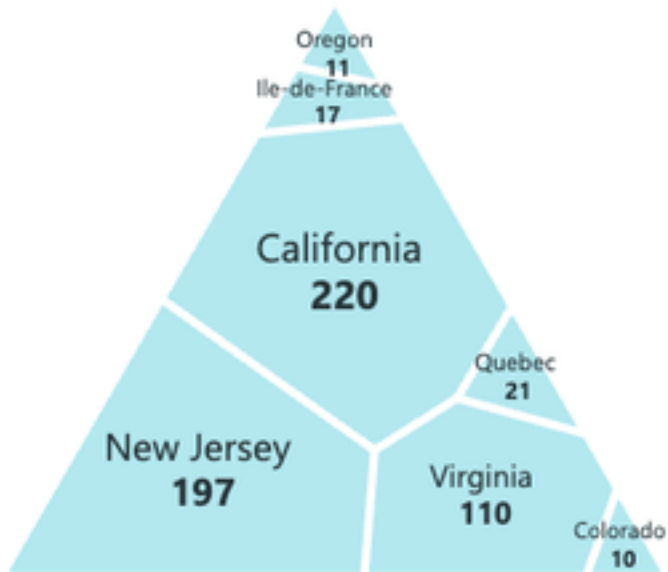
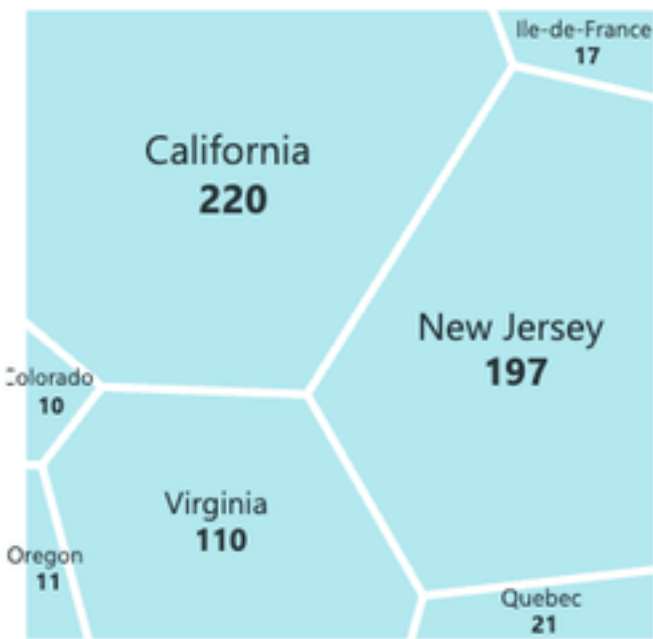
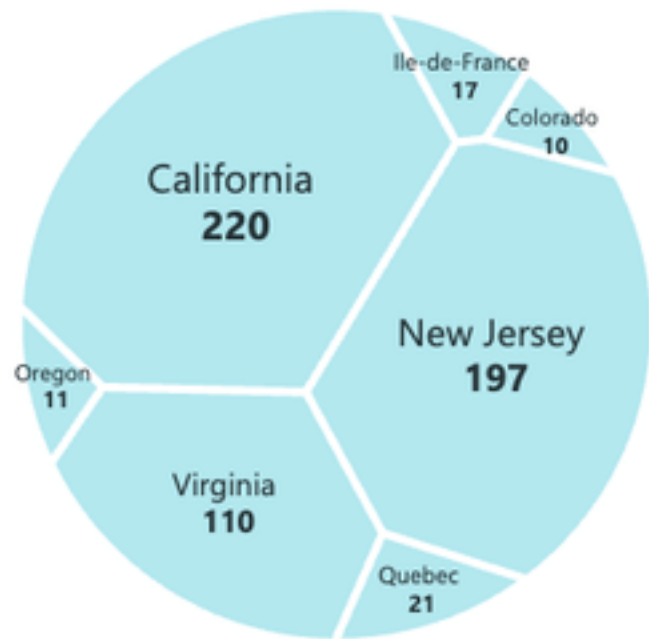
5 Automatic label placement

Scale font size proportional to value. Avoid overlap through automatic collision detection.



Shapes

Choose from six available shapes:
Circle, Square, Triangle, Pentagon,
Hexagon, or Diamond.



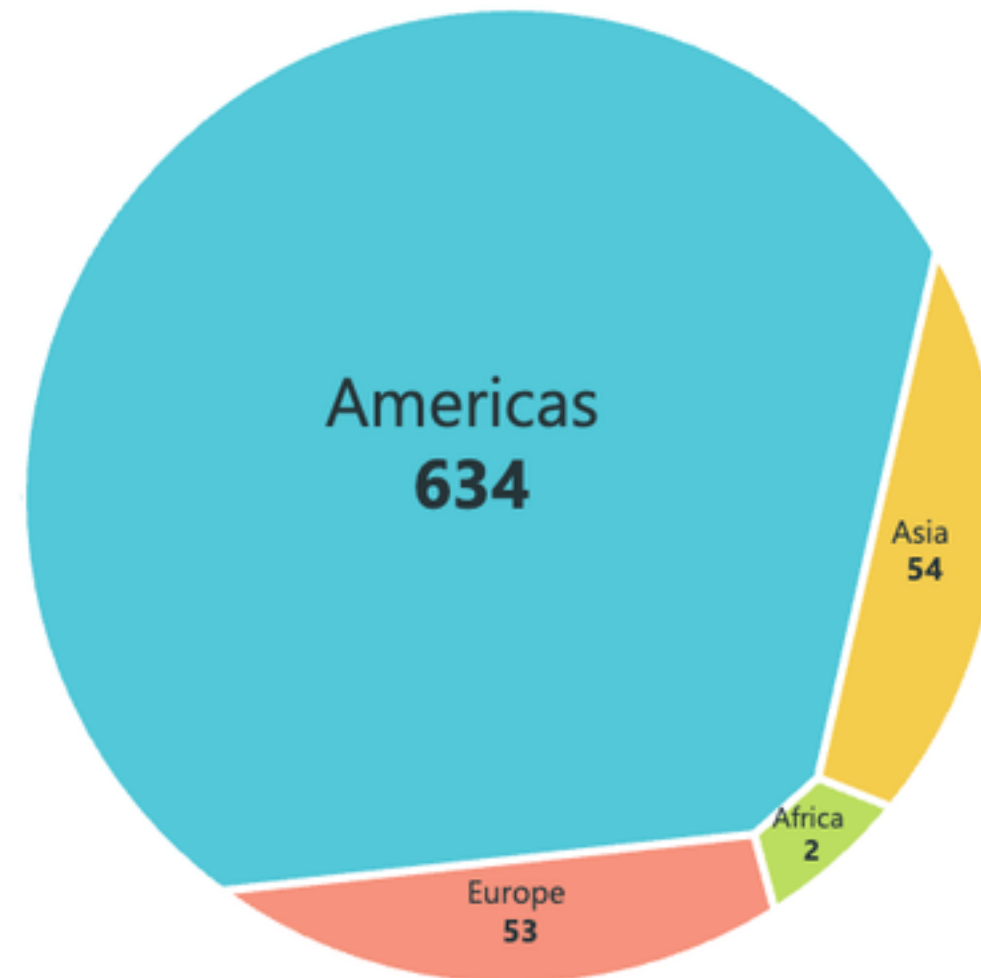
Hierarchies

You can add up to two dimension fields in the visual.

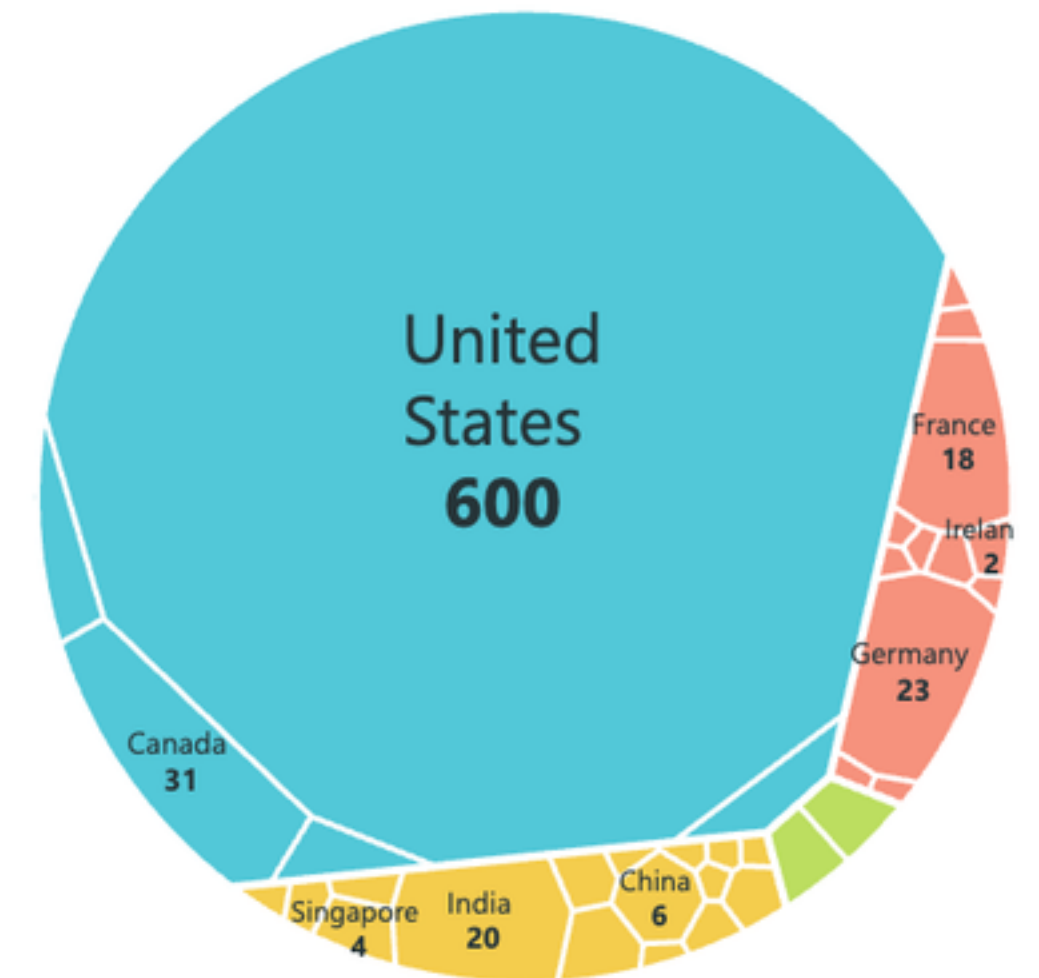
Colors are defined by the first dimension.

Polygon shapes are determined by the second dimension – or by the first if only one dimension is provided.

One dimension: continent



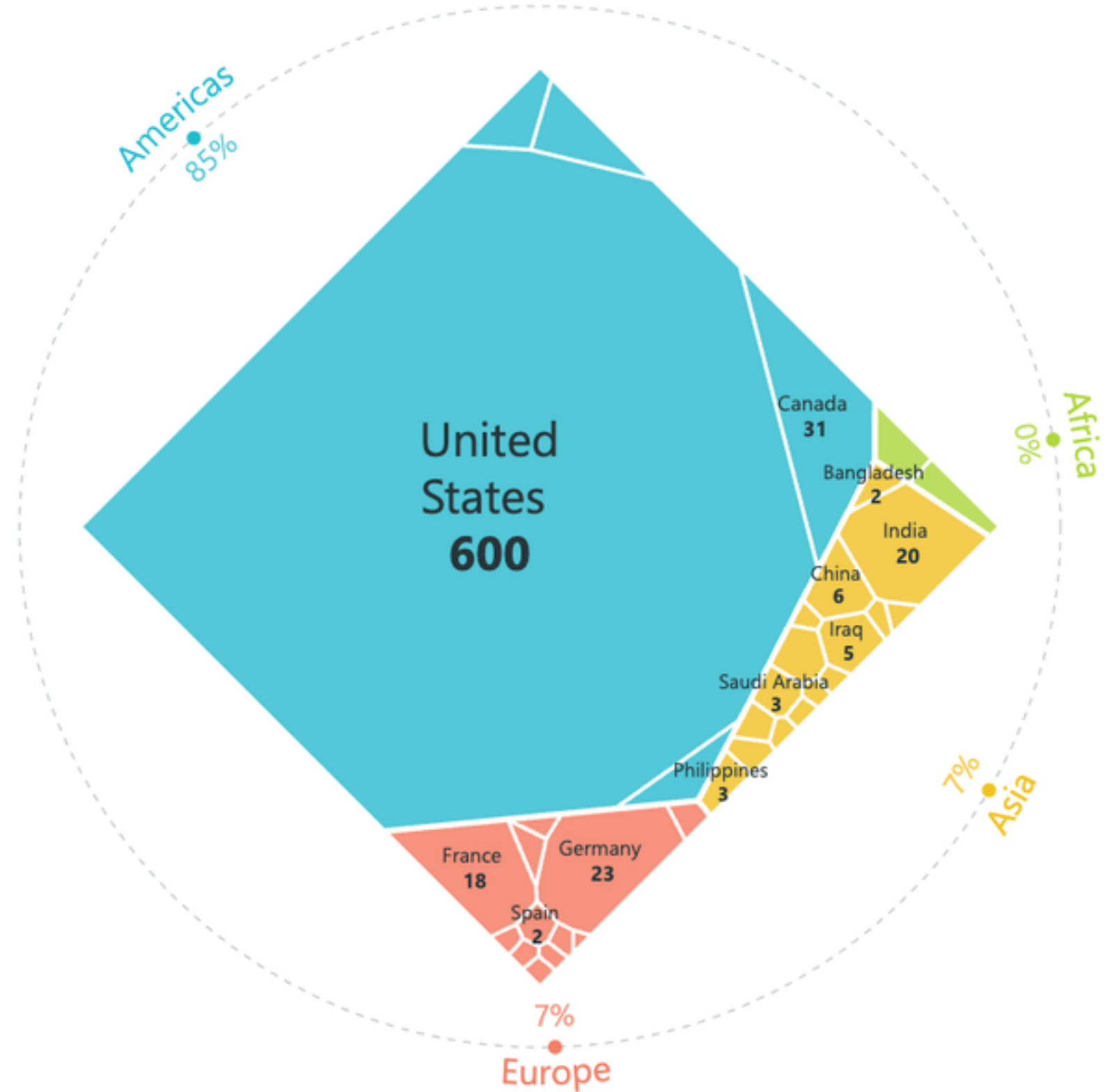
Two dimensions: continent and country



Legend

If you use two dimension fields, you can add a circular legend around the treemap.

The legend displays the values of the first dimension. Metrics can be shown as absolute numbers or percentages.



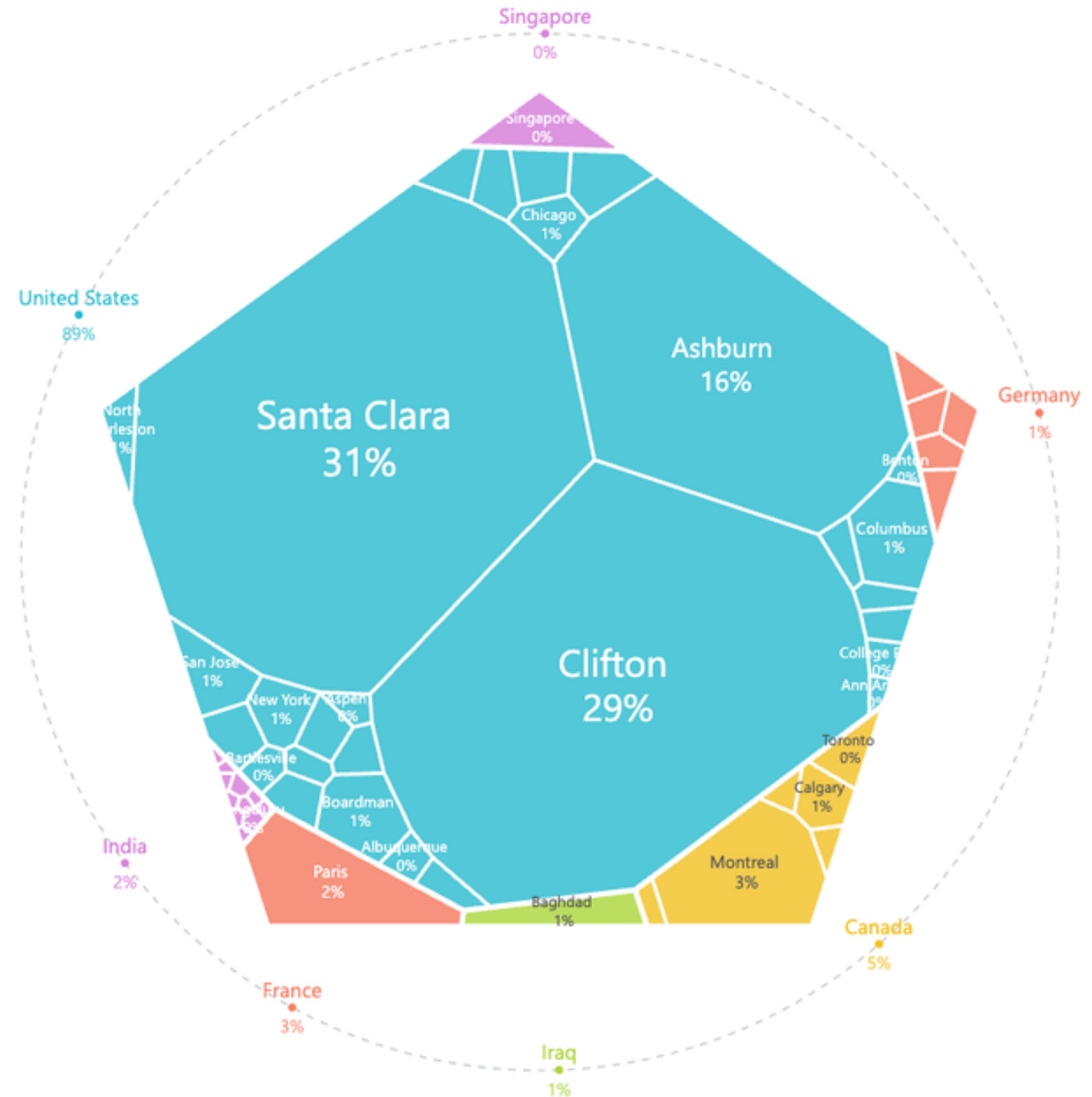
Data labels

Labels are placed automatically at the center of each polygon.

Setting minimum and maximum font sizes scales the label size linearly according to the metric value.

Overlay detection prevents labels from overlapping. You can also limit the number of labels displayed to hide labels on very small shapes.

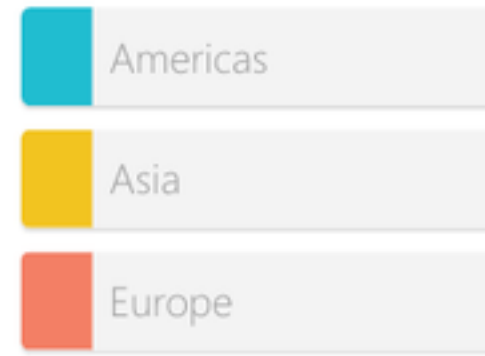
Metrics can be shown as absolute numbers or percentages.



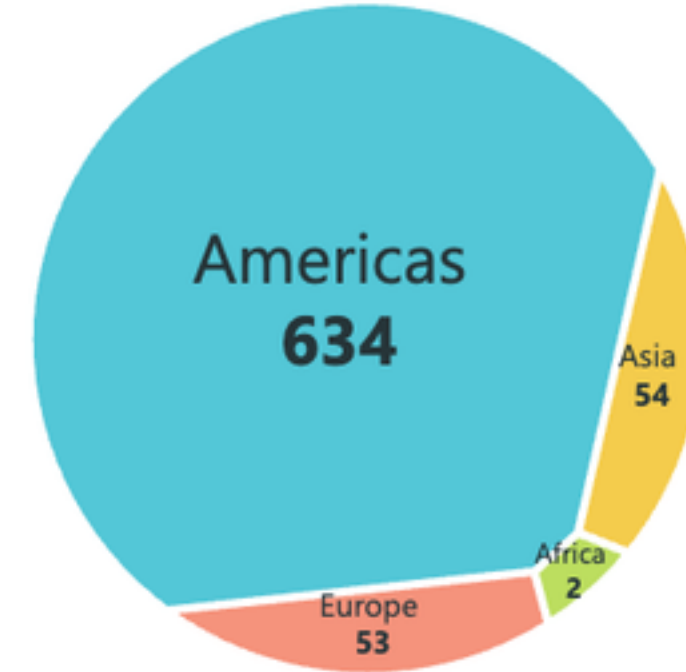
Colors

The shaped treemap supports conditional formatting, allowing you to synchronize colors across visuals using a DAX measure.

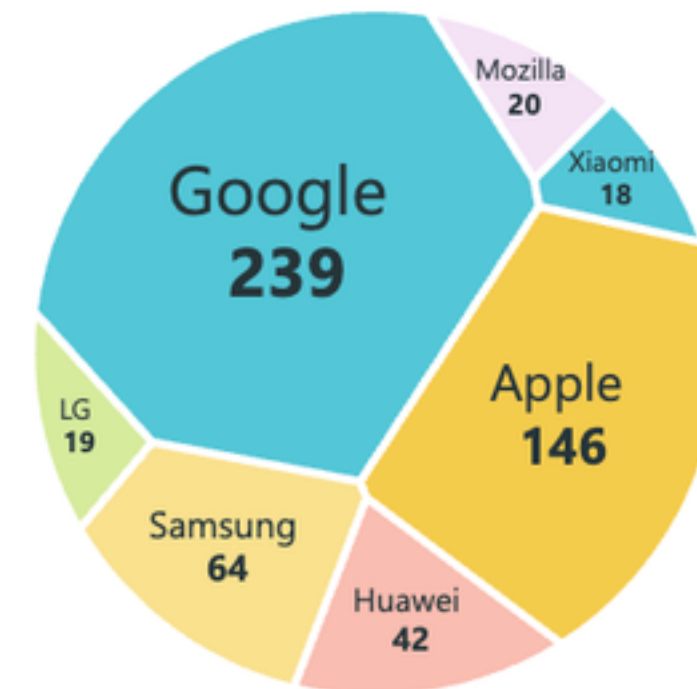
You can also assign custom colors to individual dimension values.



Synchronized dimension colors.



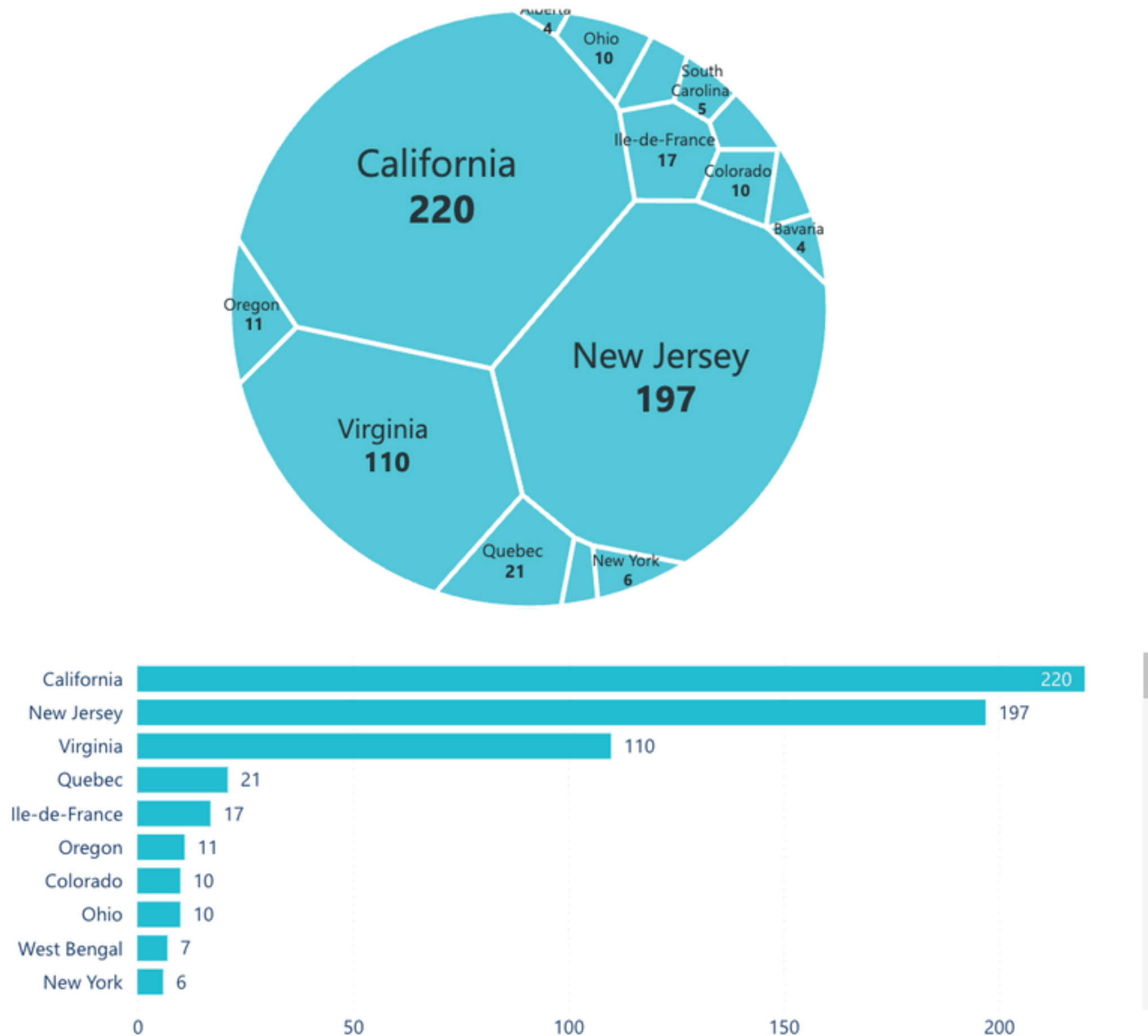
Manually assigned dimension colors.



2

Selection

Use treemap to filter the dataset.



Shaped treemap – more features

r42 offers a variety of Power BI visuals with similar features. To learn more about how to get the most out of these visuals, visit our website.



Interactions

Slicing and tooltip settings



Formatting

Format numbers, dates and durations



Cards and layout

Fine tuning cards and layout



Style presets

Quickly get to the perfect result



Themes

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