

Working with Legends on Visuals

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Highlighting elements by hovering over legend

A visual may become very crowded, making it hard to understand what graphical elements represent. Cloudera Data Visualization makes it easy to find a particular series by making legends not only explanatory, but also interactive.

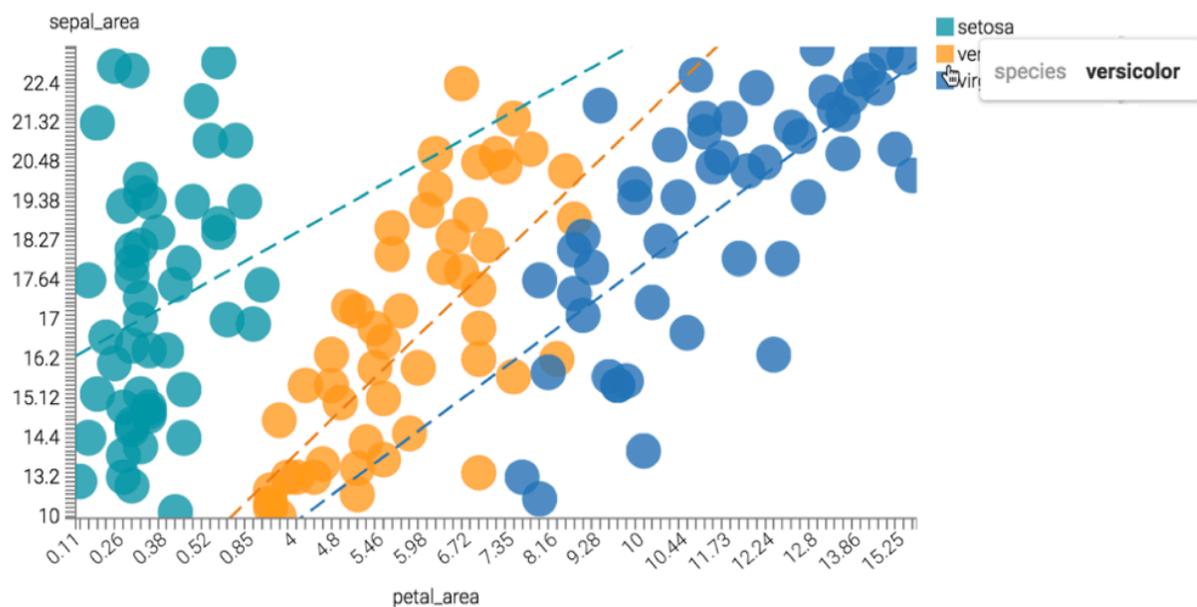
About this task

You can find details of a particular element in the legend by hovering over it.

Procedure

1. Open any visual inside a dashboard.
2. Make sure that the visual displays the legend.
For more information, see *Adding and removing legend*.
3. Hover on one of the options in the legend to highlight only the data for that species.

This example shows versicolor.



This graph is also interactive in Edit mode, inside a dashboard.

Related Information

[Change legend style](#)

Filtering on an element

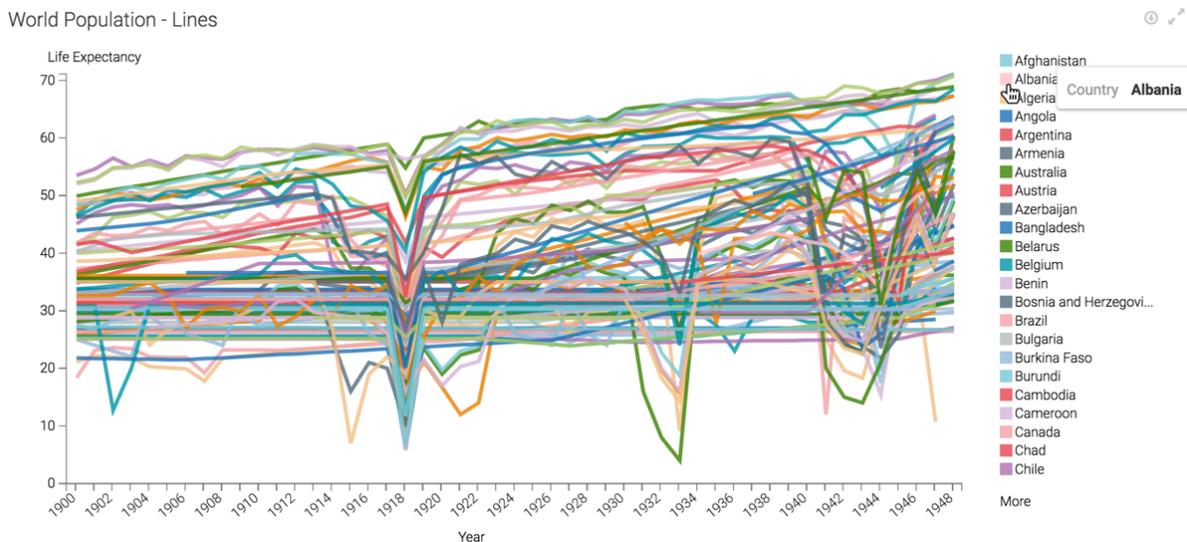
About this task

A line chart display can become very crowded, making it difficult to discern which line models a particular series. For example, the World Life Expectancy dataset models data for over 200 countries. In View mode, you can click on a particular element of a legend, and filter data for just that element.

Procedure

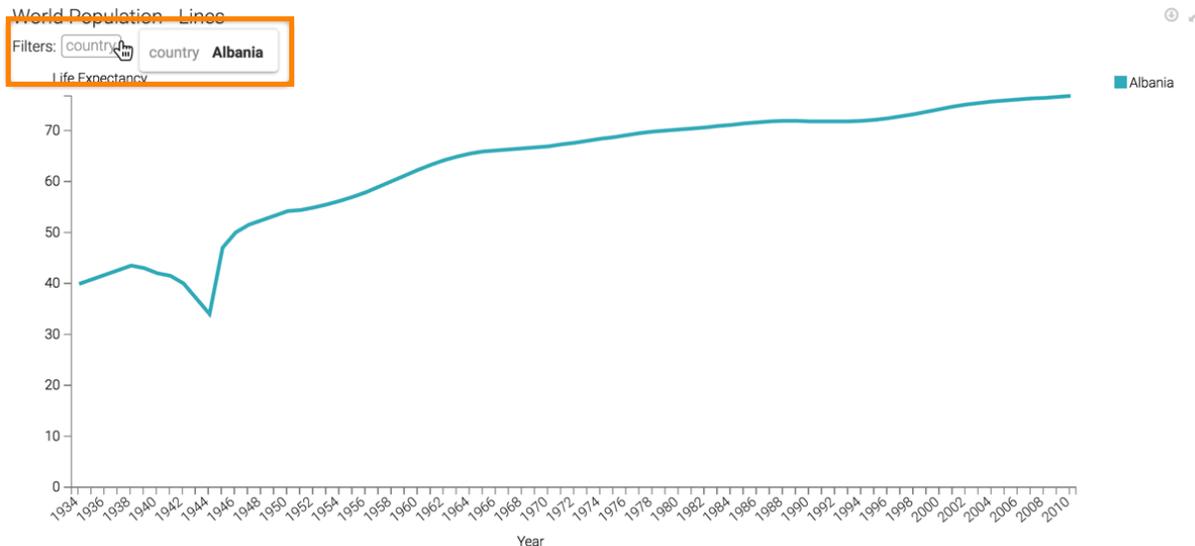
1. Find the World Population - Lines visual.
2. Make sure that the visual displays the legend.
 - If the legend is not displayed, follow the steps outlined in *Adding and removing legend* to add it.
3. Switch to Dashboard View mode.
4. Click one of the options in the legend for the visual, to see only the data for that country.

In this example, Albania is shown.



The new chart displays the line for Albania only. Additionally, the horizontal axis adjusts for the dimension range. Albania reports data starting in year 1934.

CDP Data Visualization lists all applicable filters at the top of the vertical axis. Hovering over them shows the values of the filters.



Related Information

[Change legend style](#)