

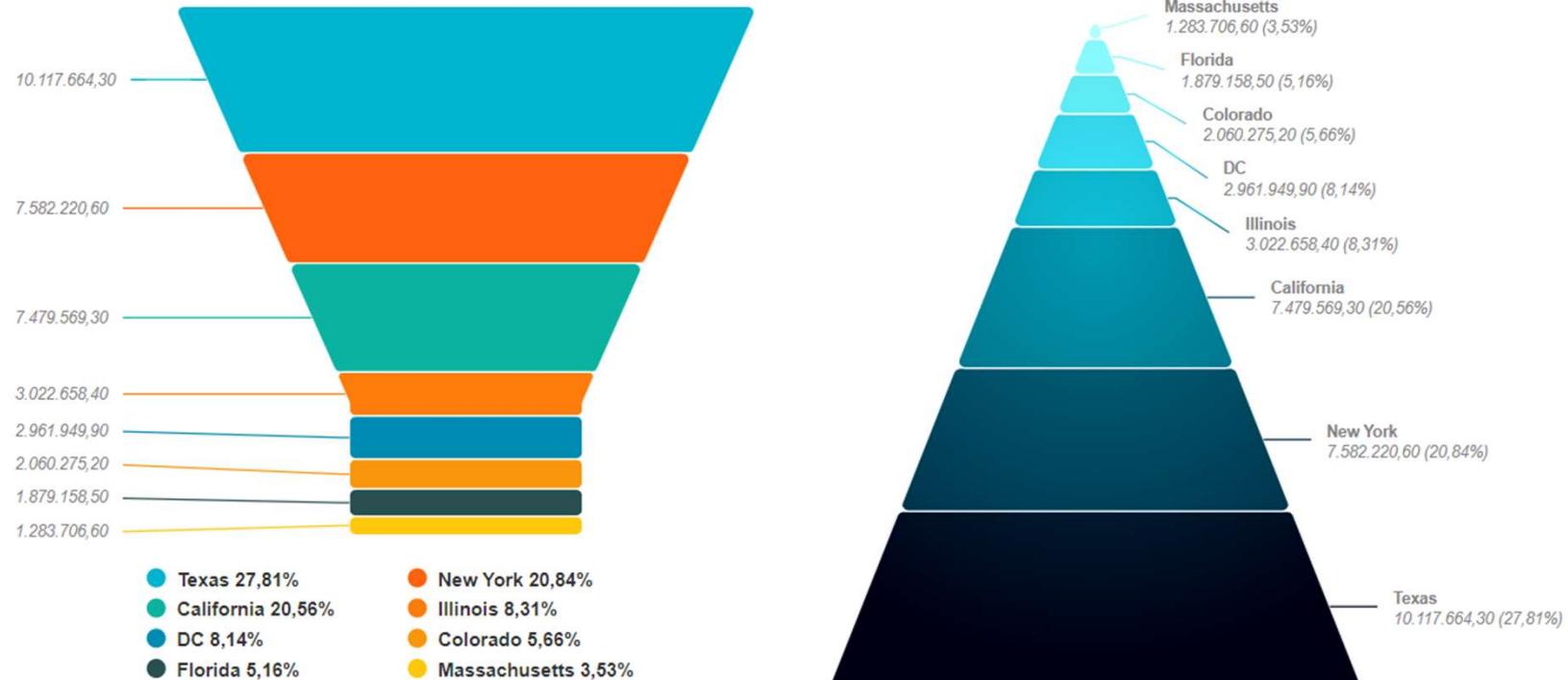


# New Version **2023.3.0**

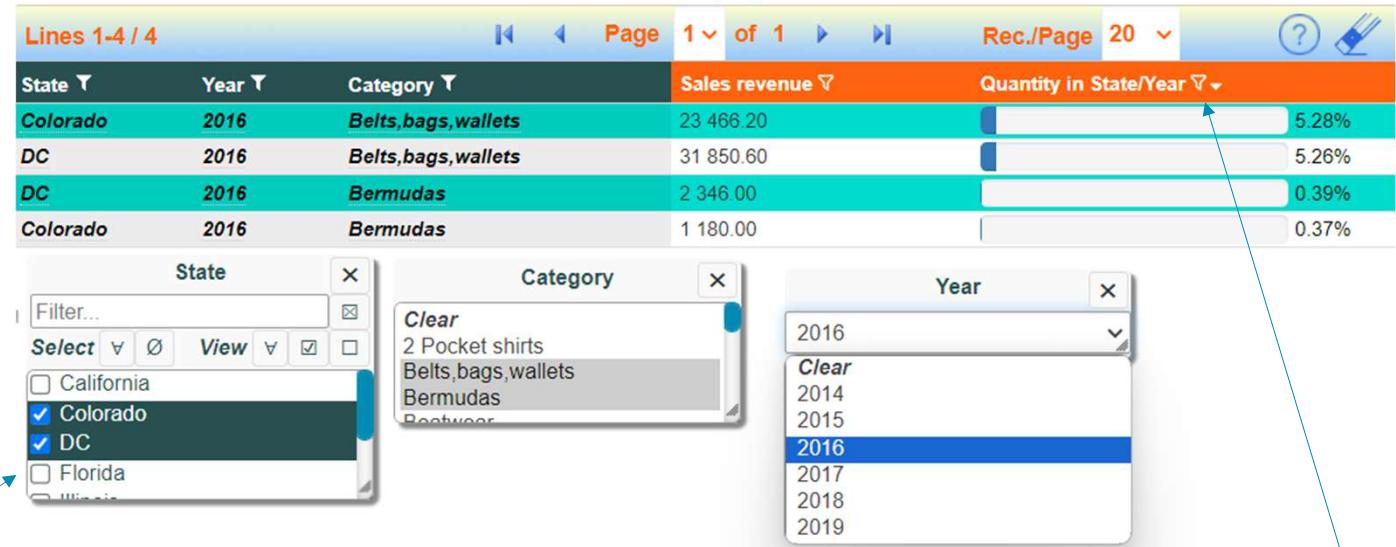
## What's new?

A new drillable component has been added to the N4V suite: **Pyramid or Funnel**.

You can now represent your channels or other distribution in a **drillable pyramid** or a **drillable funnel** on 5 levels



Popup filters have been completely redesigned to **enhance their performance** and make it even **easier to analyze** data in the filter table.



The screenshot shows a SAP Fiori filter table with the following data:

State	Year	Category	Sales revenue	Quantity in State/Year
Colorado	2016	Belts,bags,wallets	23 466.20	5.28%
DC	2016	Belts,bags,wallets	31 850.60	5.26%
DC	2016	Bermudas	2 346.00	0.39%
Colorado	2016	Bermudas	1 180.00	0.37%

Three filter popups are displayed below the table:

- State Filter:** Shows checkboxes for California, Colorado (checked), DC (checked), Florida, and Illinois. It includes a "Filter..." search input and "Select" and "View" buttons.
- Category Filter:** Shows a list of categories: 2 Pocket shirts, Belts,bags,wallets, Bermudas, and Bootwear. It includes a "Clear" button.
- Year Filter:** Shows a dropdown menu with years from 2014 to 2019. The year 2016 is selected.

Popup filters can now be:

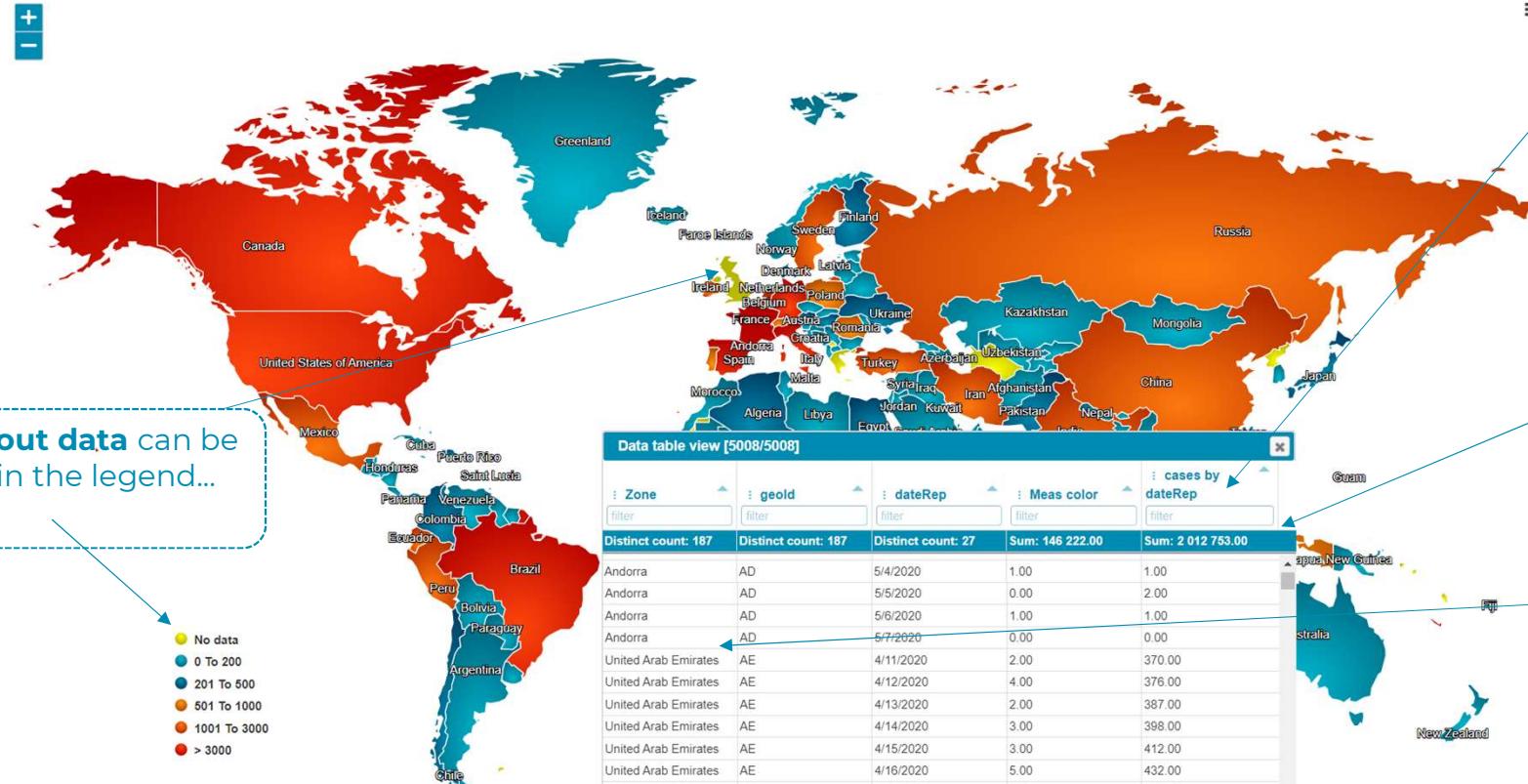
- Resized
- Moved in window
- Left open simultaneously

Multi-select filters are enhanced with search and select/view buttons...

The **filter and sort icons** are now better positioned and the same color as the header labels.

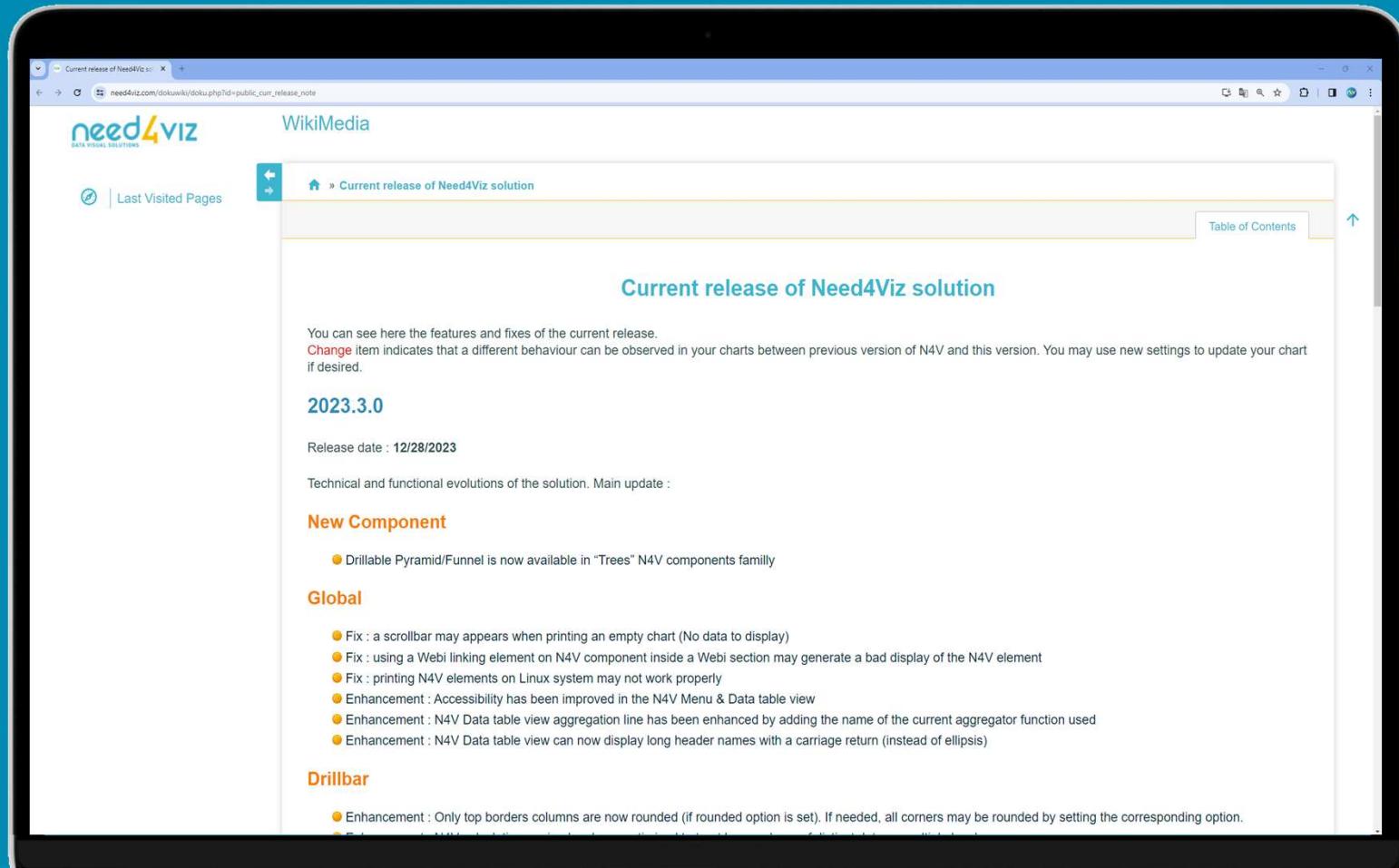
# N4VUPDATE ⚡ Mapline, Data table

More **legibility** for your maplines! Display **areas without data**, enrich the N4V data table...



The full release note is available [HERE](#)

Full release note 2023.3.0



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**Full release note 2023.3.0**

**Current release of Need4Viz solution**

You can see here the features and fixes of the current release. **Change** item indicates that a different behaviour can be observed in your charts between previous version of N4V and this version. You may use new settings to update your chart if desired.

**2023.3.0**

Release date : 12/28/2023

Technical and functional evolutions of the solution. Main update :

**New Component**

- Drillable Pyramid/Funnel is now available in "Trees" N4V components family

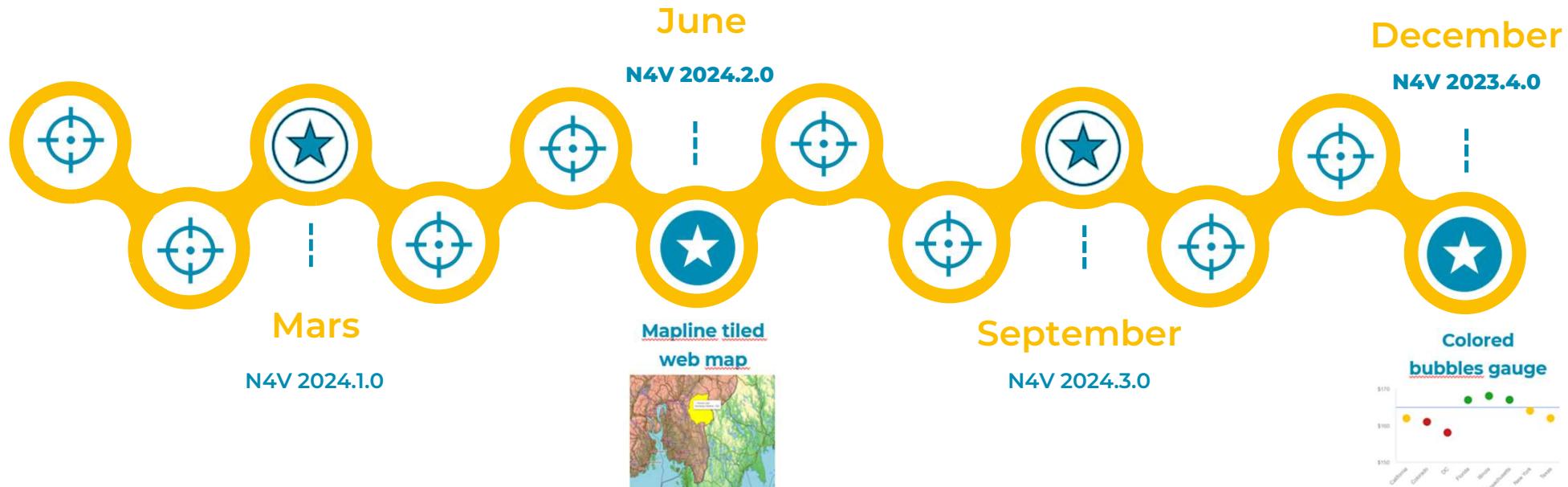
**Global**

- Fix : a scrollbar may appears when printing an empty chart (No data to display)
- Fix : using a Webi linking element on N4V component inside a Webi section may generate a bad display of the N4V element
- Fix : printing N4V elements on Linux system may not work properly
- Enhancement : Accessibility has been improved in the N4V Menu & Data table view
- Enhancement : N4V Data table view aggregation line has been enhanced by adding the name of the current aggregator function used
- Enhancement : N4V Data table view can now display long header names with a carriage return (instead of ellipsis)

**Drillbar**

- Enhancement : Only top borders columns are now rounded (if rounded option is set). If needed, all corners may be rounded by setting the corresponding option.

# N4V ◉ 2 major releases in 2024



**Minor release** (every 3 months) : **corrections, improvements** to existing components.



**Major release** (every 6 months) : Minor versions + addition of **new components**.



**HotFix** (as required) : **urgent** corrections and improvements to existing components.



Unsleash your data

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DATA VISUAL SOLUTIONS

## Contact-us

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