Informer5 Training

Visualizations

Visualizations

There are two different ways you can use visuals.
1.   Visuals within a dataset
2.   A dashboard from a dataset
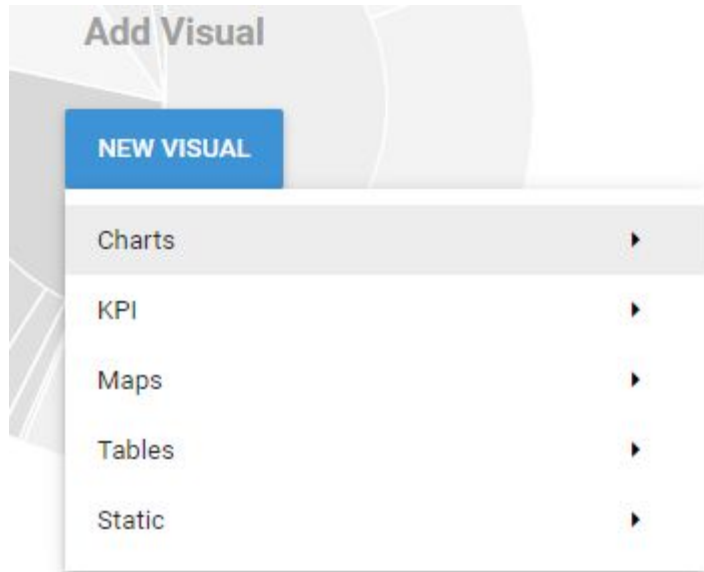
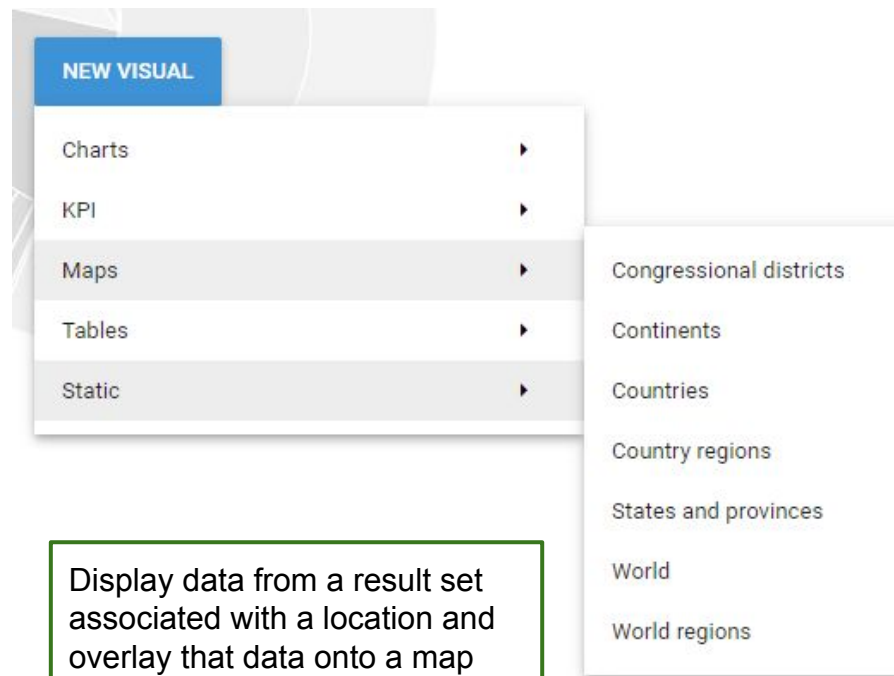# Visualizations in a Dataset

# Visualizations in a Dataset
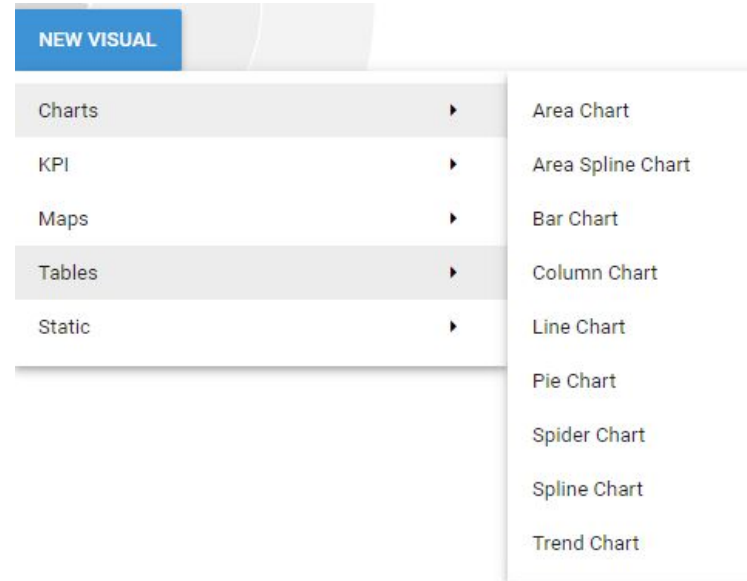
Visualizations in a Dataset

Big Number displays a single number to represent a user-defined value, such as an aggregate value of a given Field.

Gauges are similar to Big Numbers, but display a gauge indicating what percentage the value shown makes up of a total value.

Display data from a result set associated with a location and overlay that data onto a map

Visualizations in a Dataset
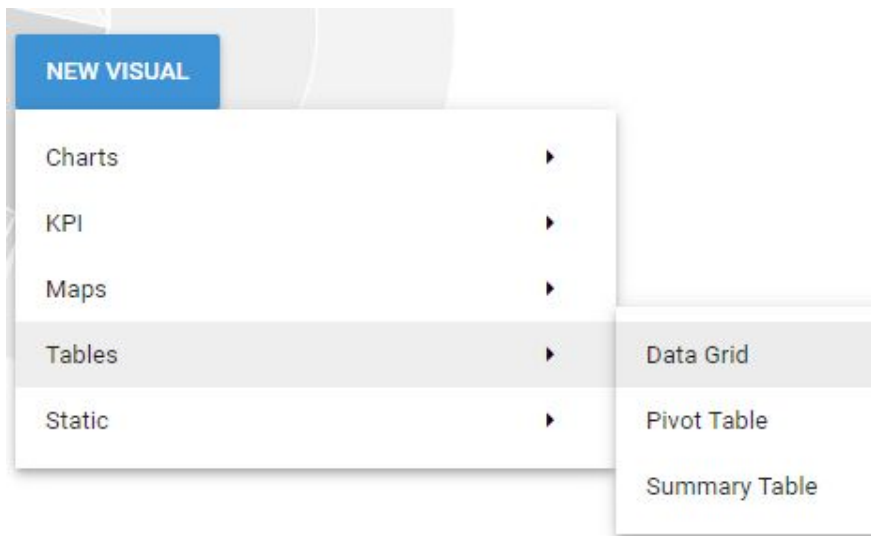
Data Grids display information in a row and column format
Pivot Tables summarize data by organizing information into related groups, based on sums, averages, or other statistics
Summary Tables show aggregate data based on groups
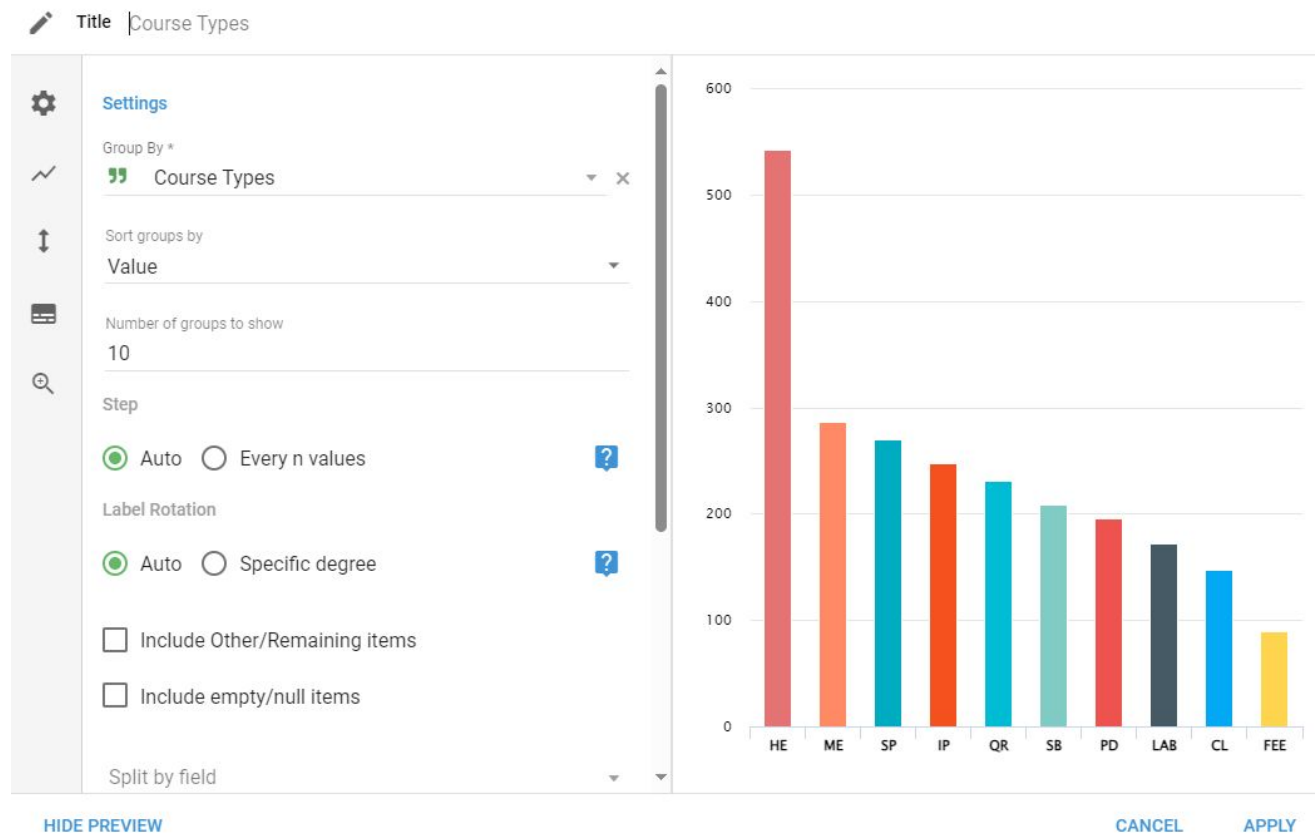Trend Table shows a change in data over time with color-coded percentages

HTML displays a static visual with HTML code

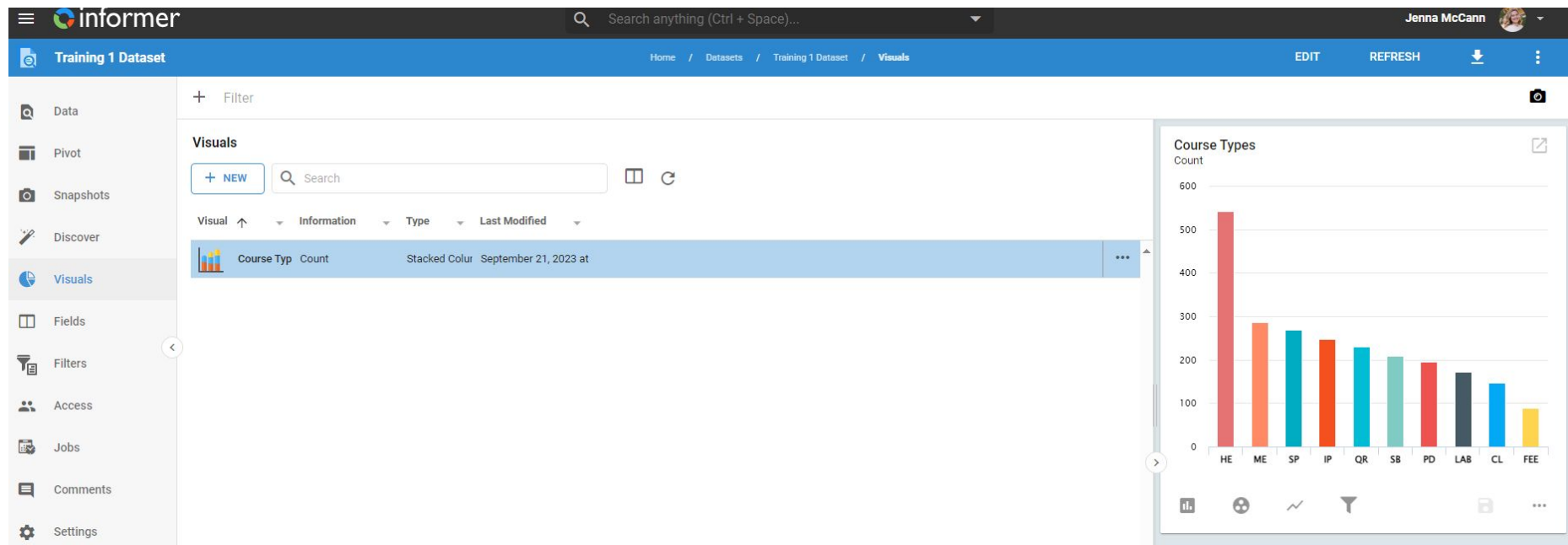# Visualizations in a Dataset

Create a Visual

Click New Visual and select the type of visual to create.
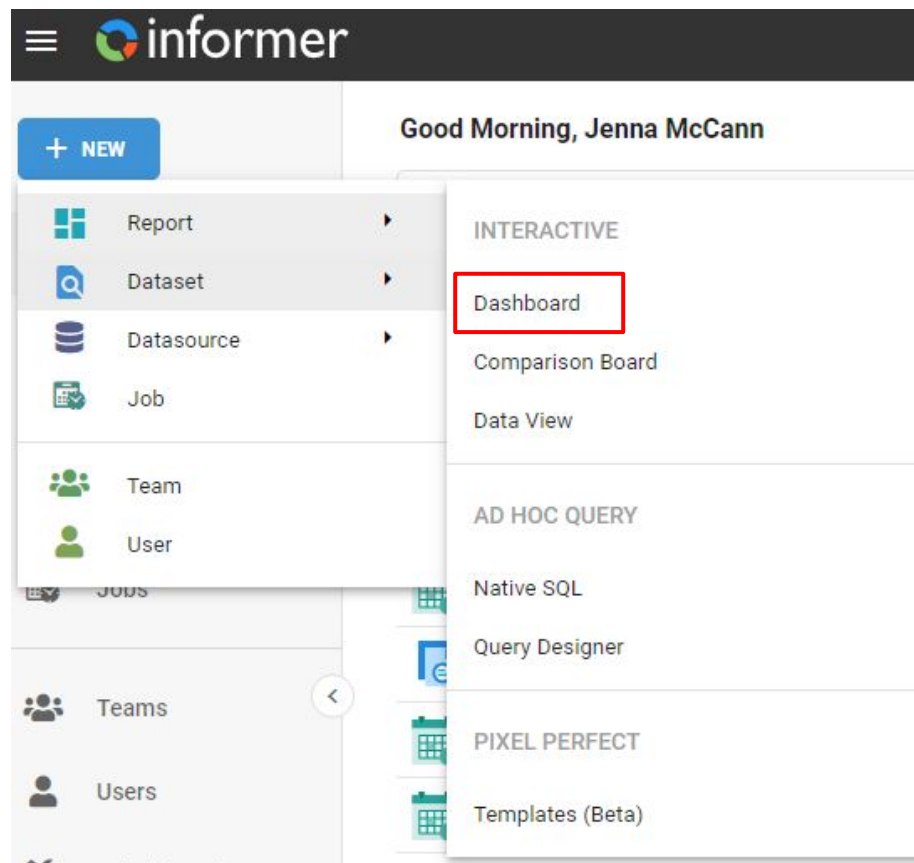
This opens a pop up with configurations

Visualizations in a Dataset

Create a Visual within a Dataset

Visuals in a Dashboard

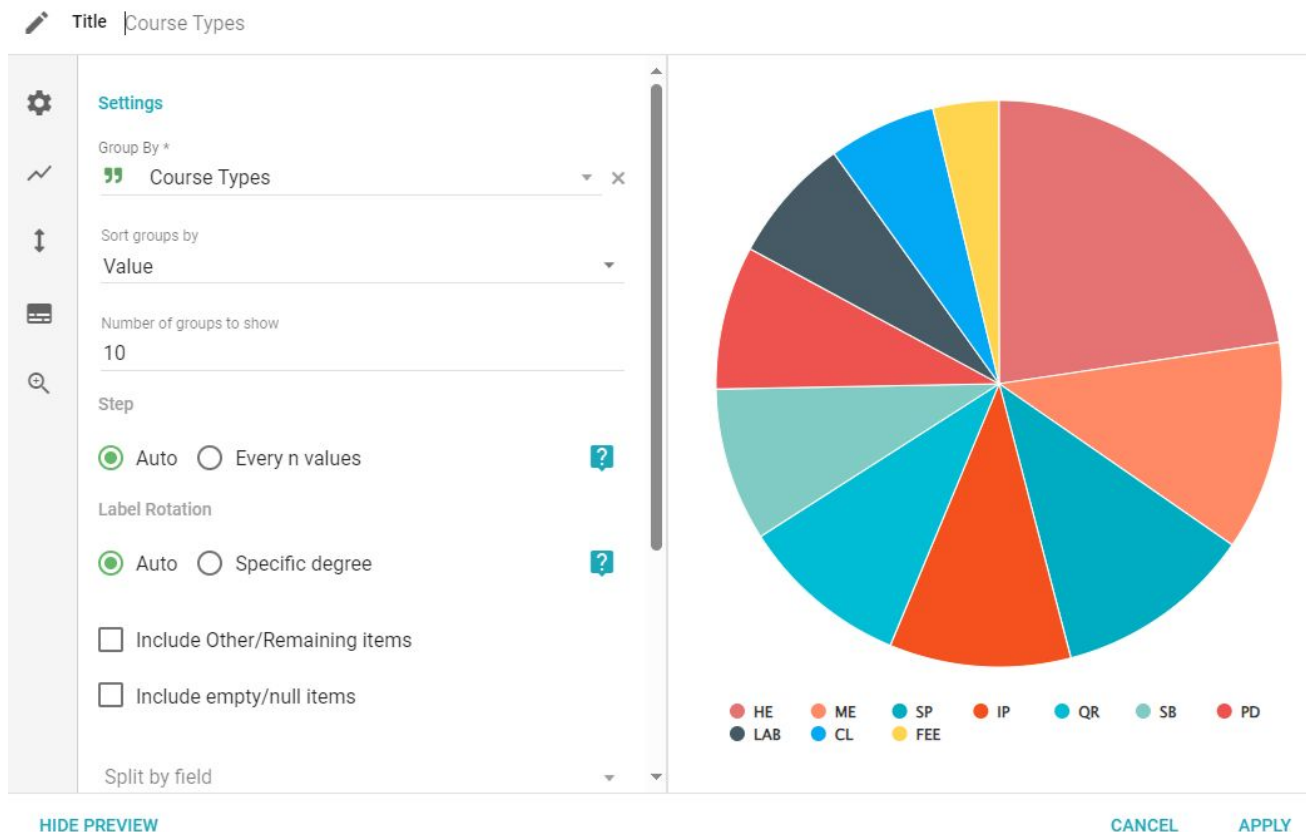# Visuals in a Dashboard

Add Elements

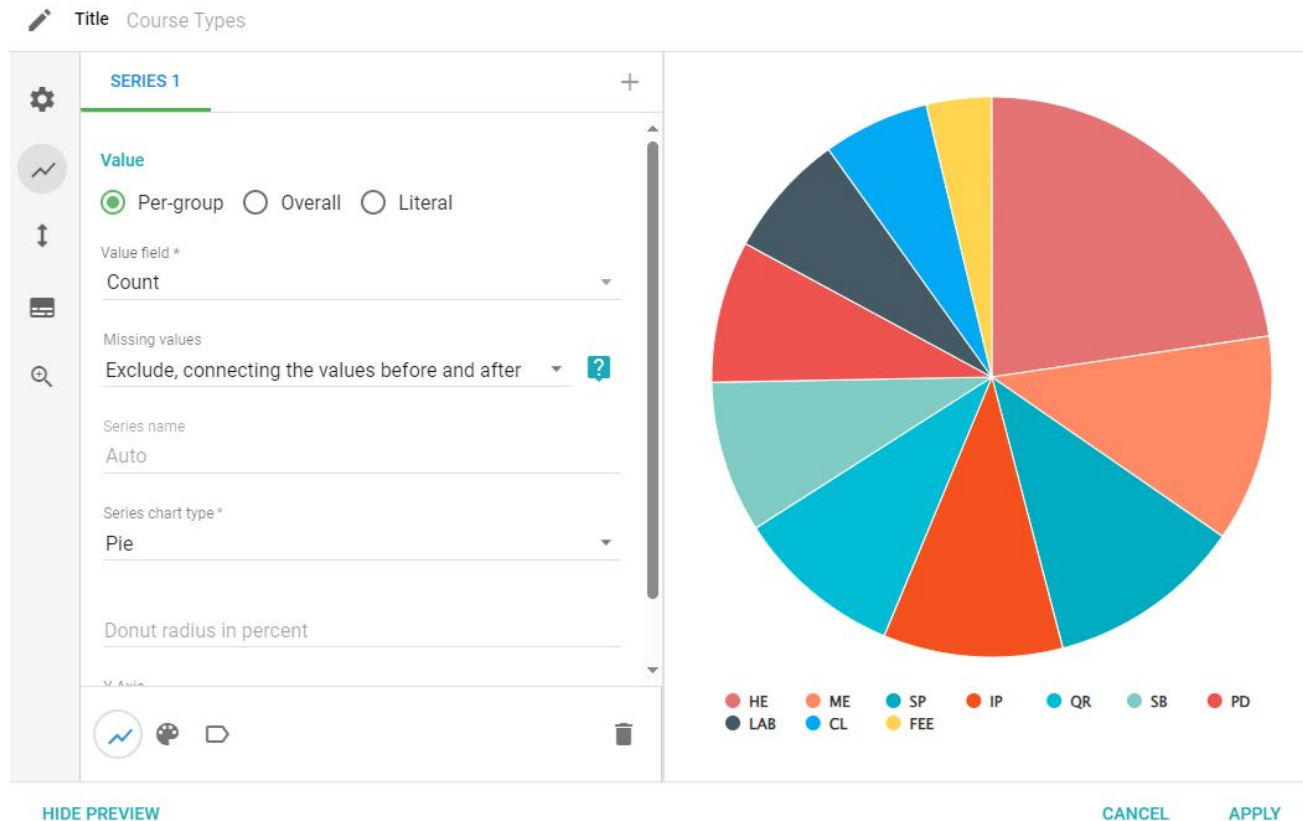# Visuals in a Dashboard

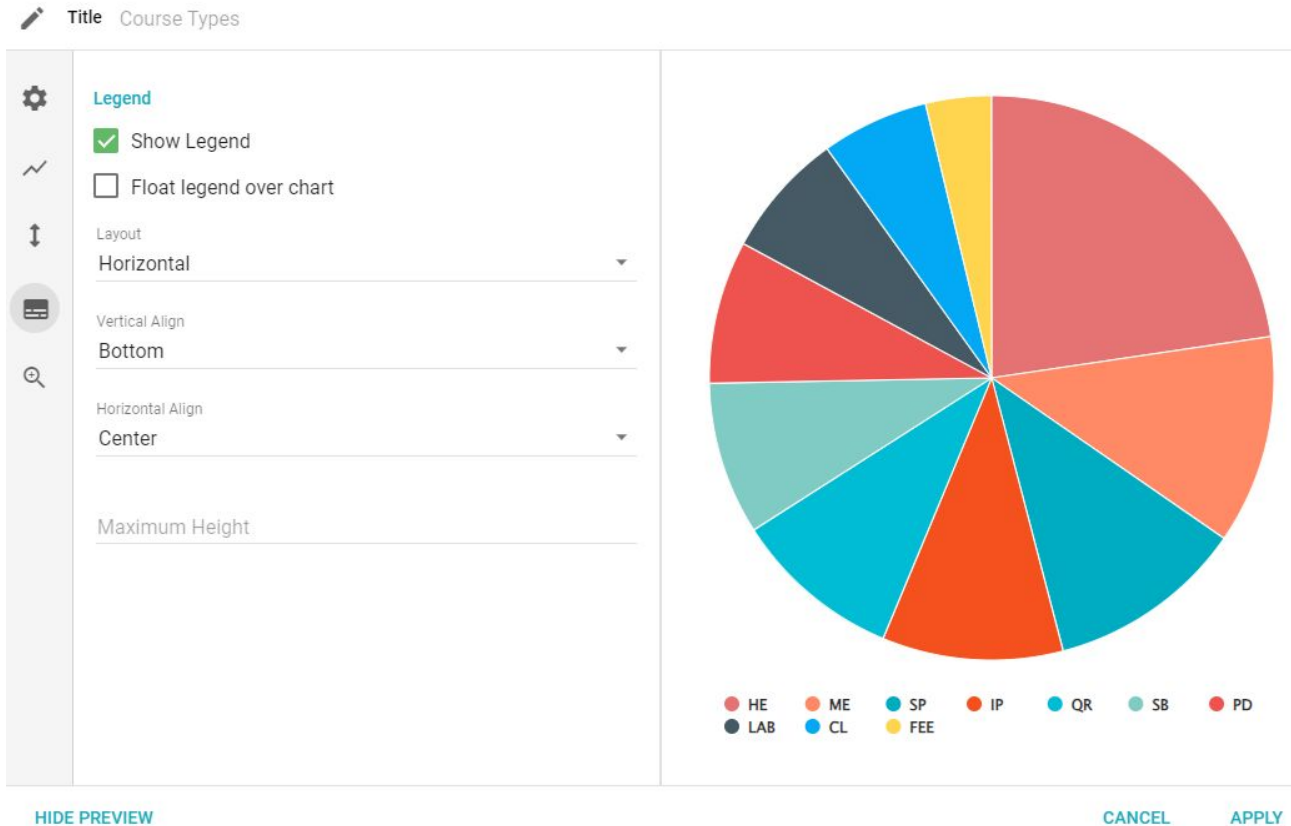# Visuals in a Dashboard

Add Elements

Visuals in a Dashboard

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Add Elements

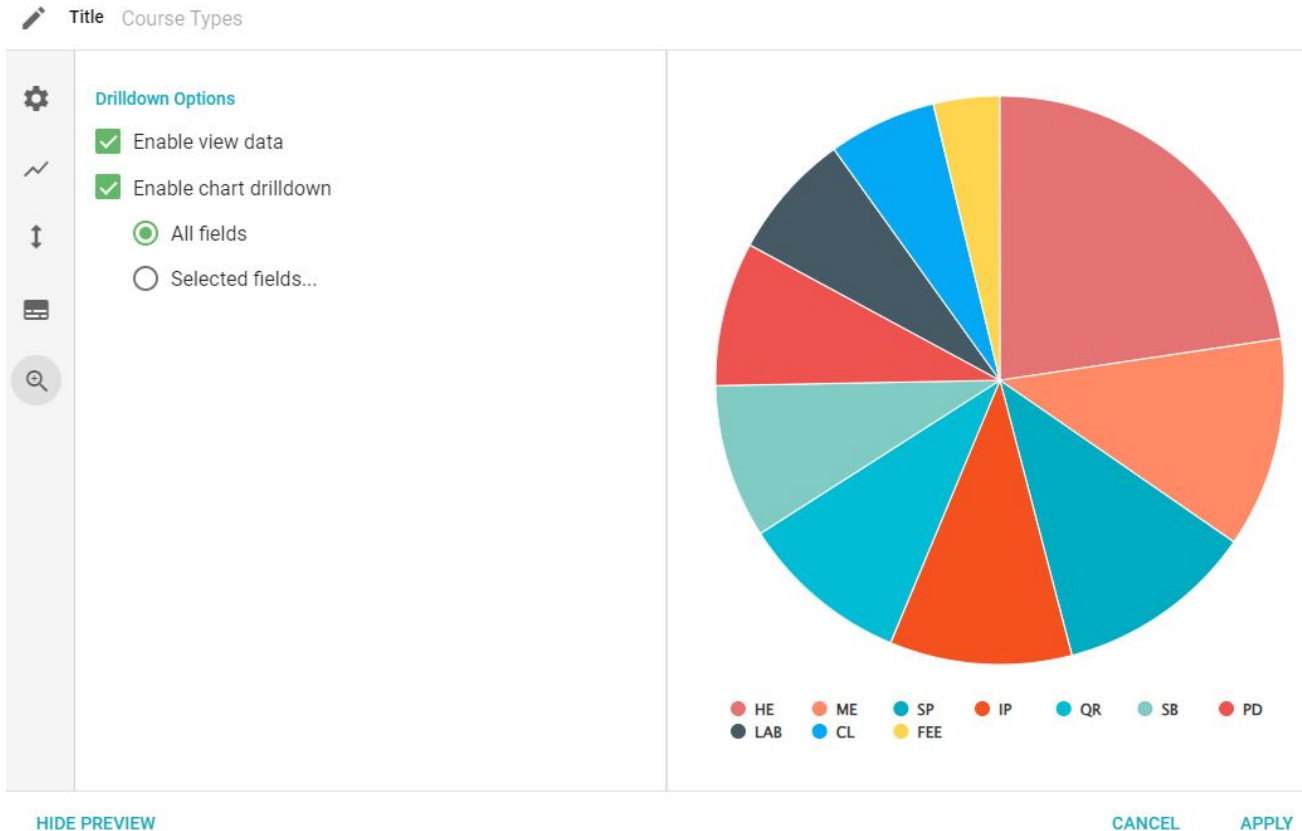
Title Course Types

Drilldown Options

☑ Enable view data

☑ Enable chart drilldown

◉ All fields

○ Selected fields...

● HE ● ME ● SP ● IP ● QR ● SB ● PD
● LAB ● CL ● FEE

HIDE PREVIEW   CANCEL   APPLY

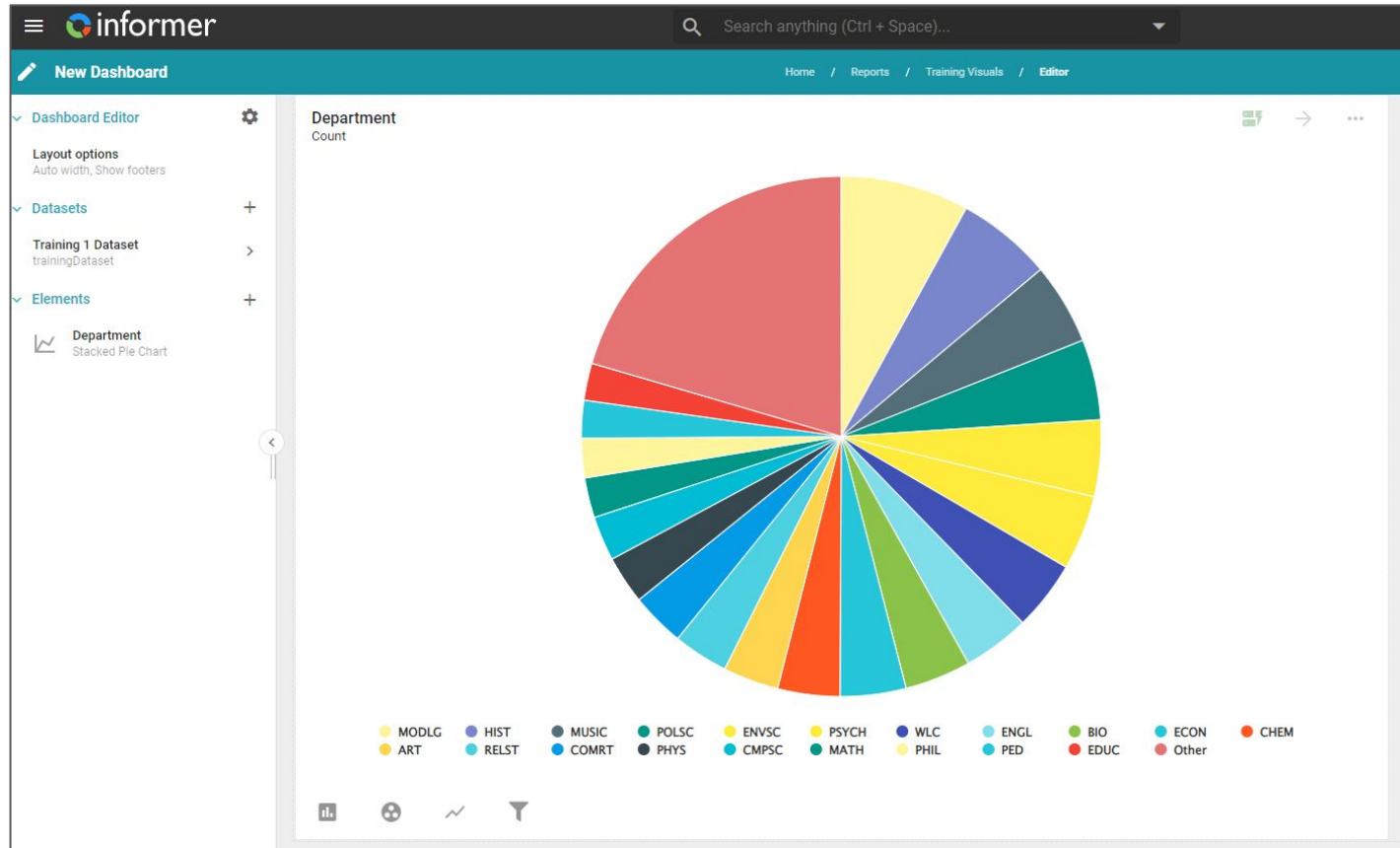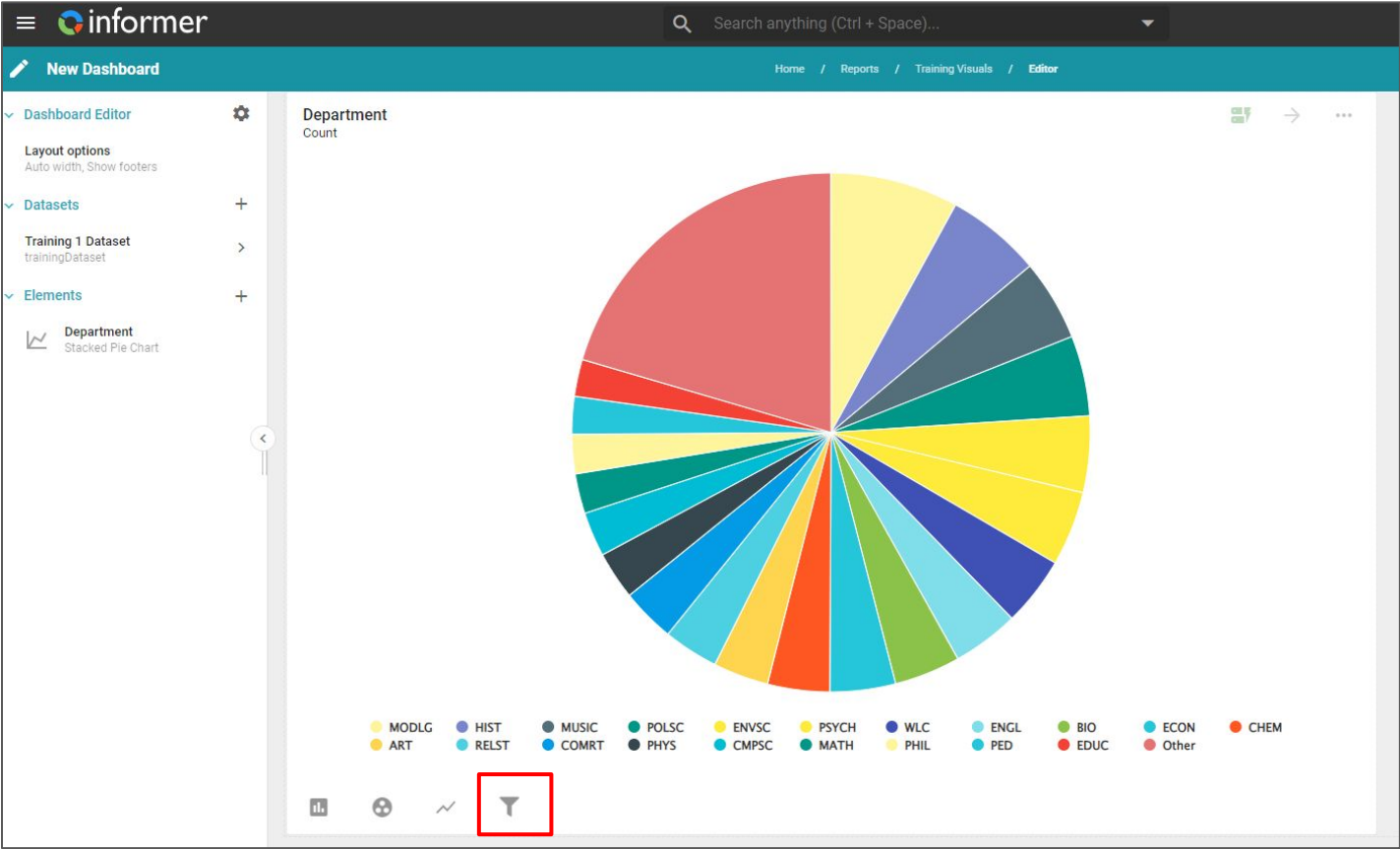# Visuals in a Dashboard

Add Elements

Filtering Visuals

Filters work the same way in Dashboard Elements as they do in a Dataset. The filtered results are dynamically generated without having to run the Query again.
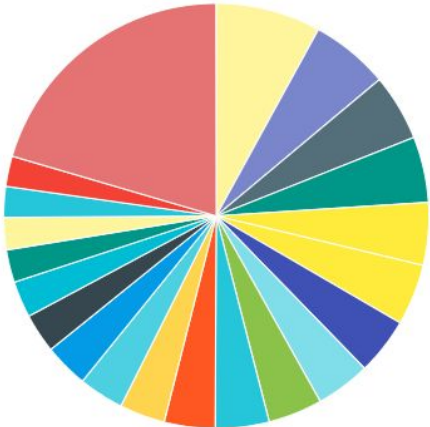
Filtering Visuals

Filtering Visuals

Element Options

Department
Count

Change Chart Type

Chart type
Column
Bar
Pie
Area
Line
Spline
Area Spline

MODLG HIST MUSIC POLSC ENVSC PSYCH WLC ENGL BIO ECON CHEM
ART RELST COMRT PHYS CMPSC MATH PHIL PED EDUC Other

Element Options

Department
Count

Change Groups

Q Search Fields

" Course
" Course No
" Course Sections
" Course Types
" Department
" Description
" Short Title
" Subject

MODLG   HIST   MUSIC   POLSC   ENVSC   PSYCH   WLC   ENGL   BIO   ECON   CHEM
ART   RELST   COMRT   PHYS   CMPSC   MATH   PHIL   PED   EDUC   Other

Element Options

Department
Count

Split by

Q Search Fields

" Course
" Course No
" Course Sections
" Course Types
" Department
" Description
" Short Title
" Subject

MODLG   HIST   MUSIC   POLSC   ENVSC   PSYCH   WLC   ENGL   BIO   ECON   CHEM
ART   RELST   COMRT   PHYS   CMPSC   MATH   PHIL   PED   EDUC   Other
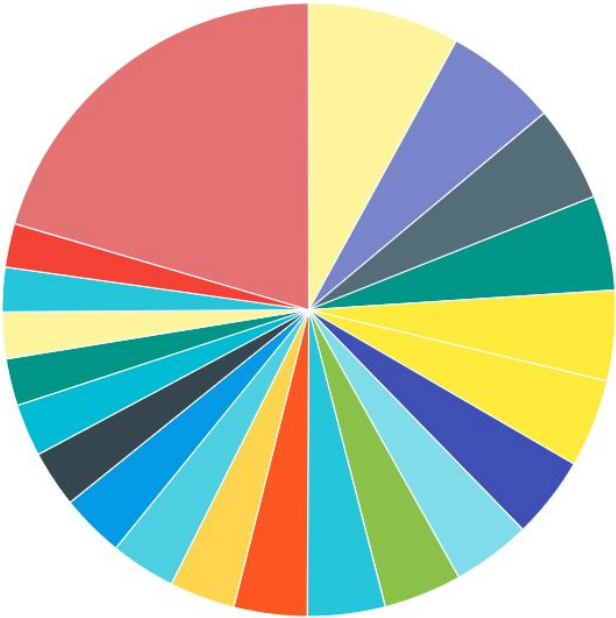
Element Options

Department
Count

Change Groups

Q Search Fields

" Course

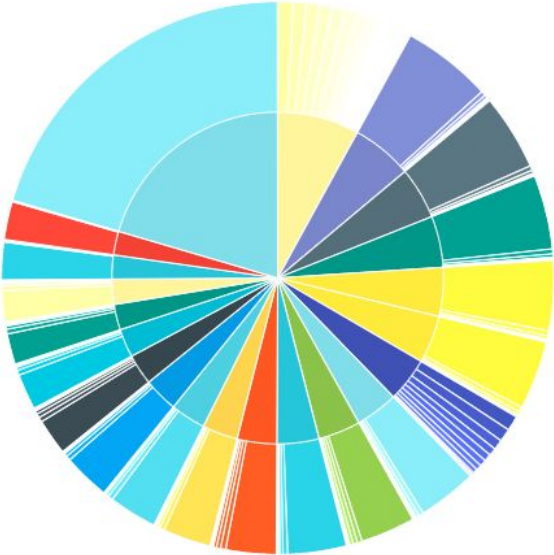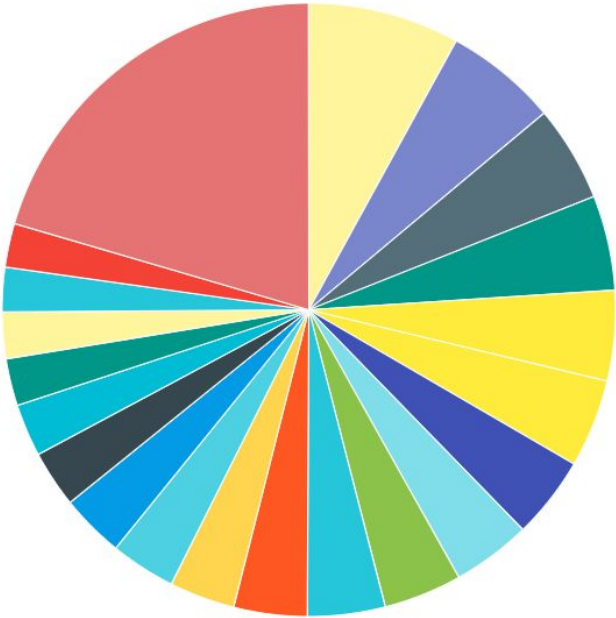" Course No

" Course Sections

" Course Types

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MODLG   HIST   MUSIC   POLSC   ENVSC   PSYCH   WLC   ENGL   BIO   ECON   CHEM
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You can rearrange the elements by dragging them.