

ALLEGHENY COLLEGE

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

informer

Search anything (Ctrl + Space)...

Training 1 Dataset

Home

/

Datasets

/

Training 1 Dataset

/

Visuals

Data

Pivot

Snapshots

Discover

Visuals

Fields

Filters

Access

Jobs

Comments

Settings

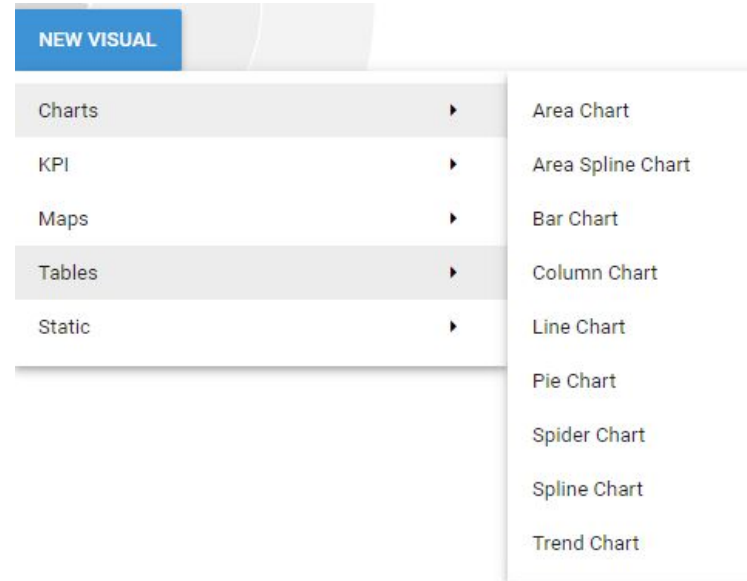
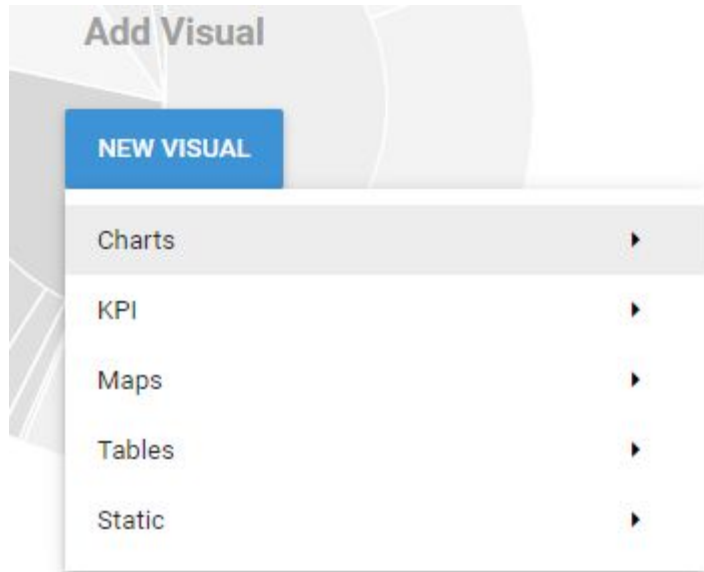
+ Filter

Visuals

Add Visual

NEW VISUAL

Visualizations in a Dataset

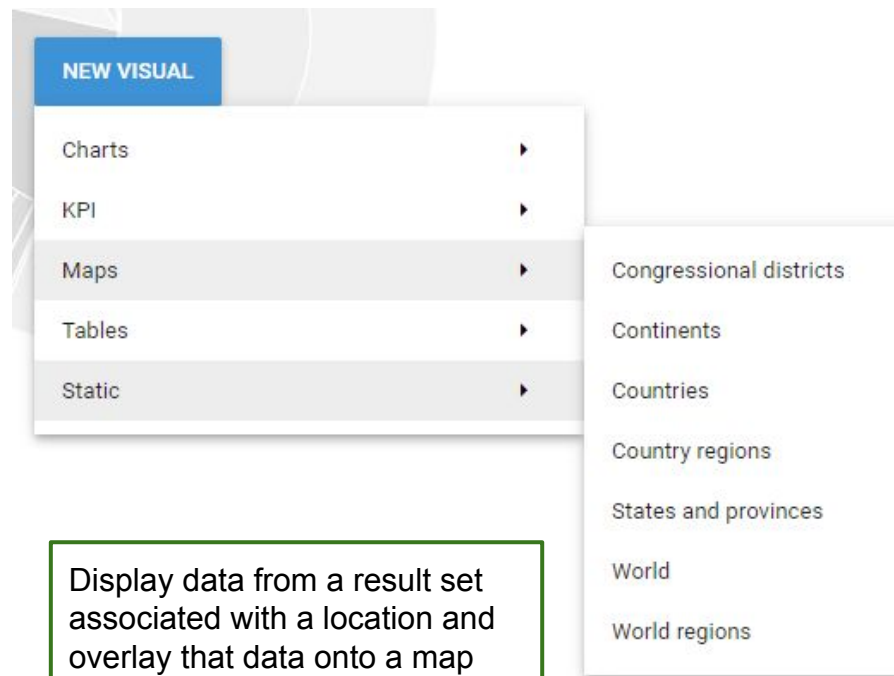


Visualizations in a Dataset



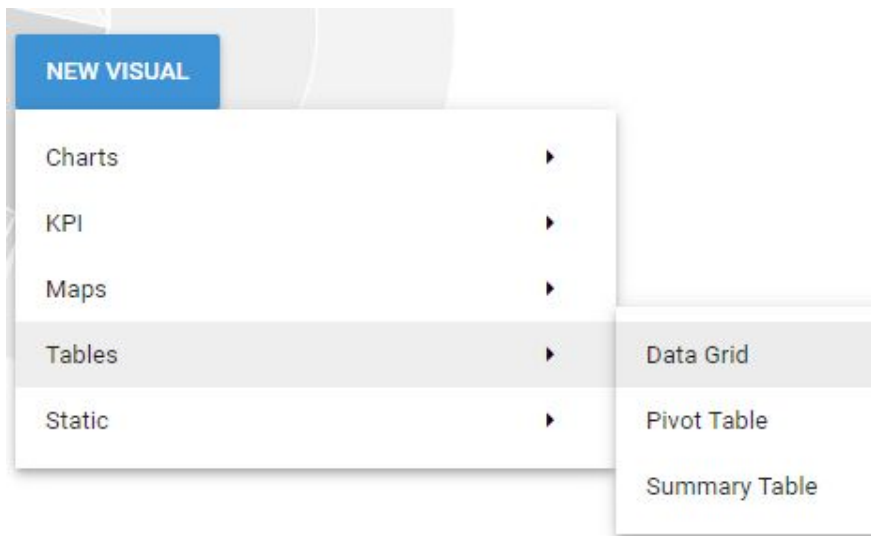
Big Number displays a single number to represent a user-defined value, such as an aggregate value of a given Field.

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



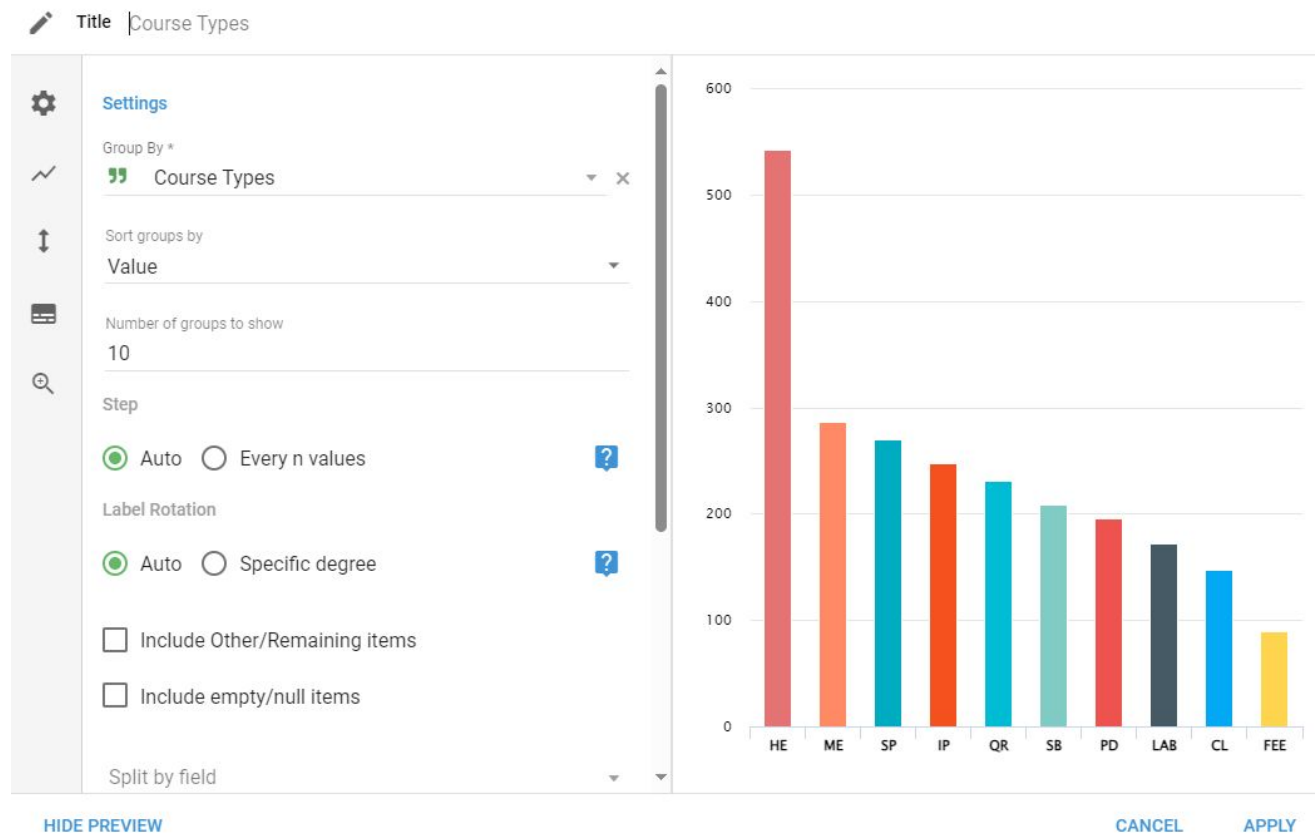
HTML displays a static visual with HTML code

Visualizations in a Dataset

Create a Visual

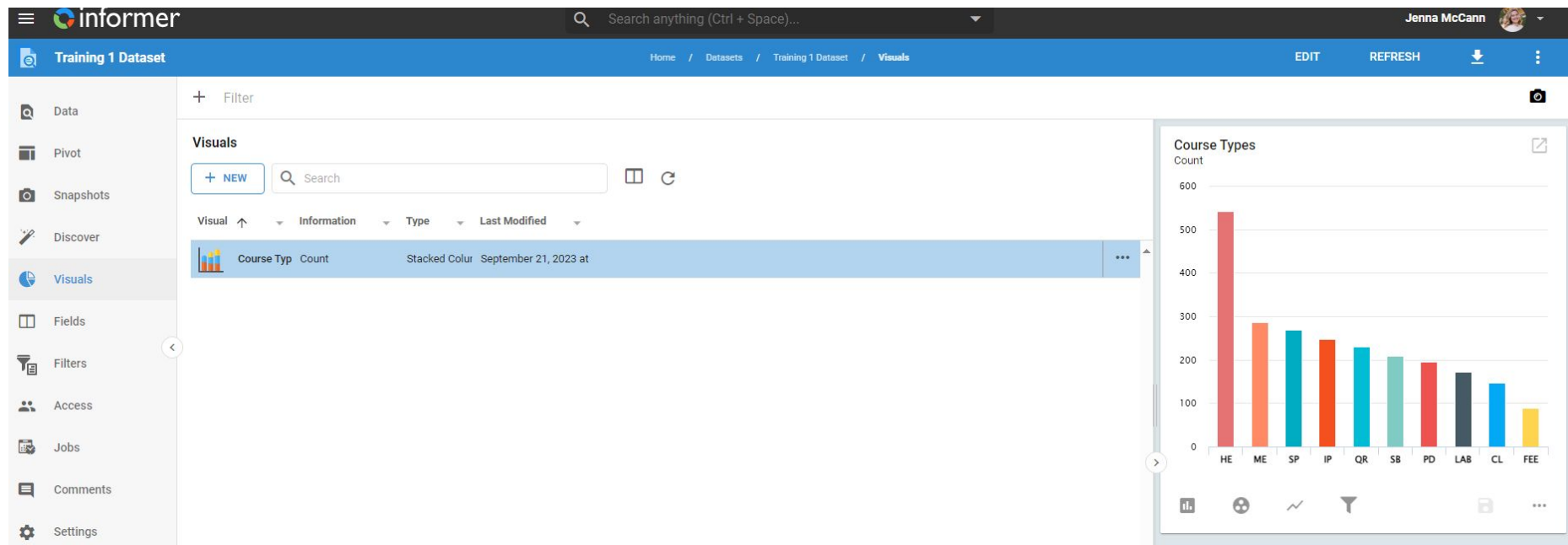
Click New Visual and select the type of visual to create.

This opens a pop up with configurations

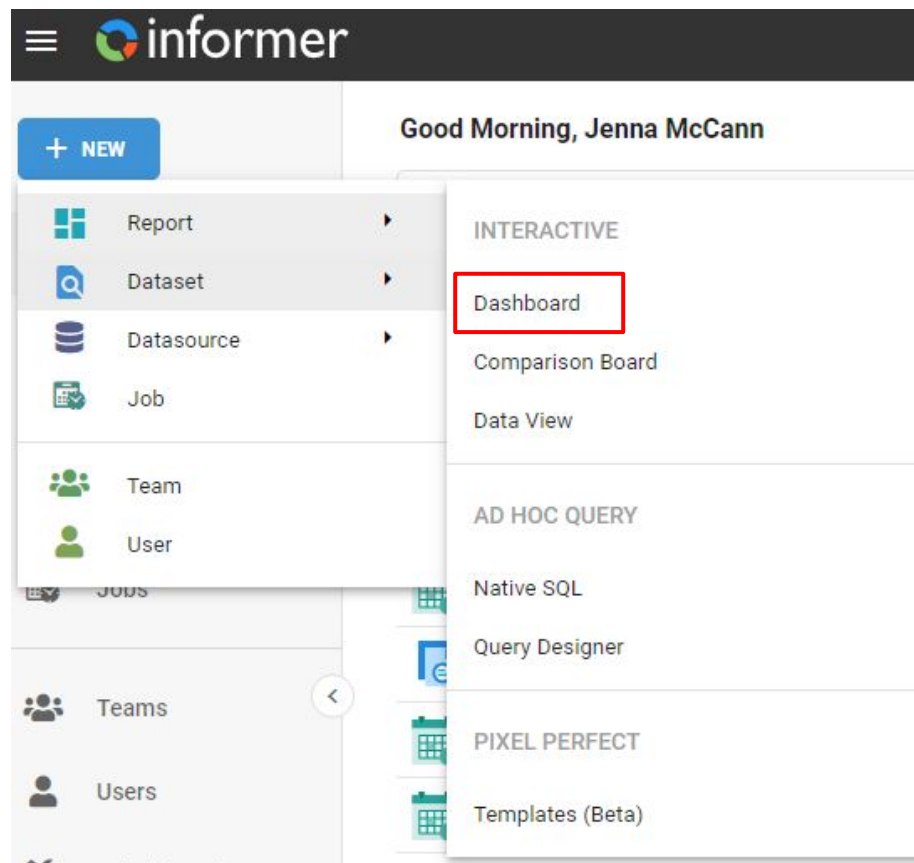


Visualizations in a Dataset

Create a Visual within a Dataset




Visuals in a Dashboard



Dashboard

A layout designer for Visuals



Name *


Training Visuals

16 / 70

Description

Select Dataset

Training 1 Dataset

 None ▾

[CANCEL](#) [SAVE](#)

Visuals in a Dashboard

Add Elements

The screenshot displays the Informer dashboard editor interface. The top navigation bar includes the Informer logo, a search bar, and the user profile 'Jenna McCann'. Below this, a teal header bar shows the 'New Dashboard' title and navigation links for 'Home', 'Reports', 'Training Visuals', and 'Editor'. On the left sidebar, the 'Elements' section is highlighted with a red box, showing a list of available visual types: 'None'. The main workspace area contains a large pie chart and the text 'You haven't added any Elements to your Report.' A red box highlights the 'ADD ELEMENTS' button, which has opened a dropdown menu. This menu lists various visual types: 'Discover', 'Saved Visuals', 'Charts', 'Input', 'KPI', 'Maps', 'Panel', 'Static', and 'Tables'. The 'Charts' and 'Static' items have right-pointing chevrons, indicating further options are available.

informer

Search anything (Ctrl + Space)...

Jenna McCann

New Dashboard

Home / Reports / Training Visuals / Editor

CANCEL SAVE

Dashboard Editor

Layout options
Auto width, Show footers

Datasets

Training 1 Dataset
trainingDataset

Elements

None

You haven't added any Elements to your Report.

ADD ELEMENTS

Discover

Saved Visuals

Charts

Input

KPI

Maps

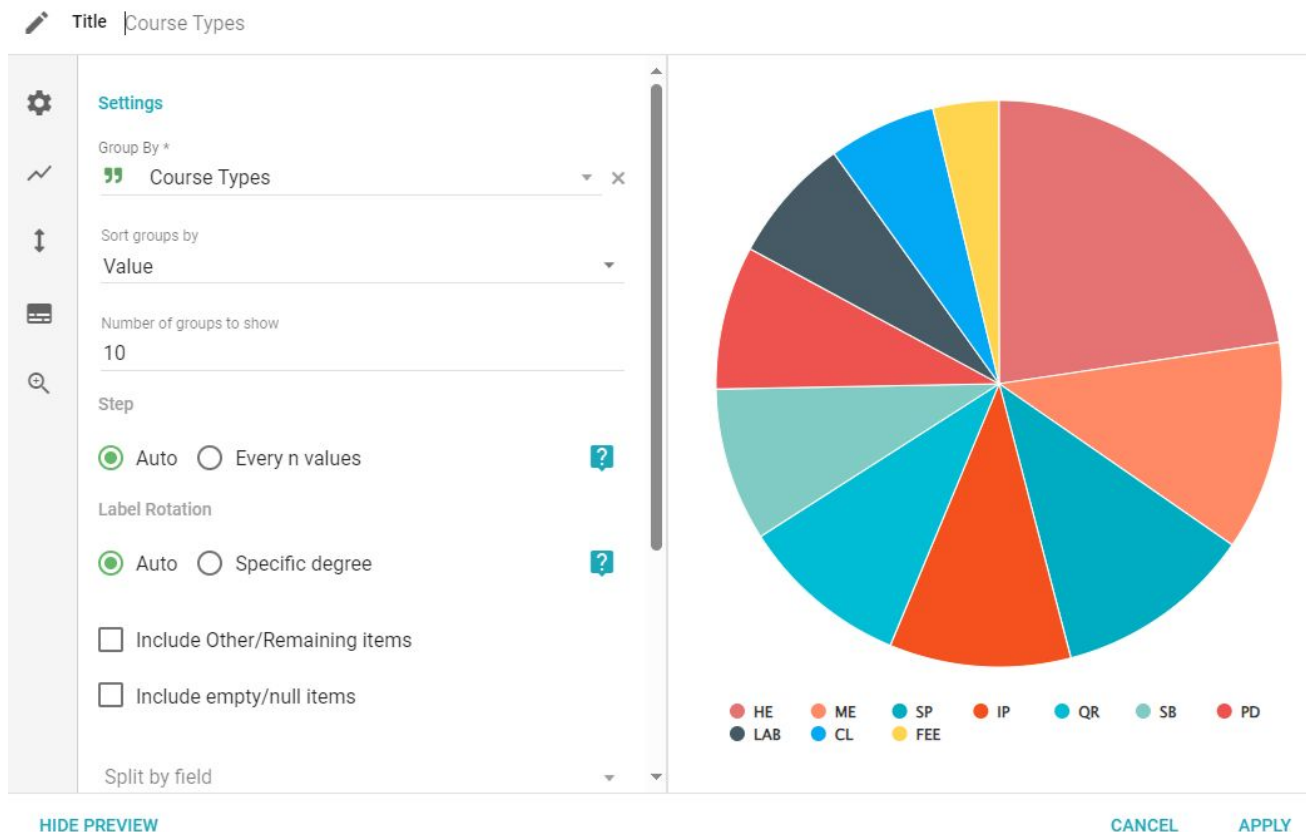
Panel

Static

Tables

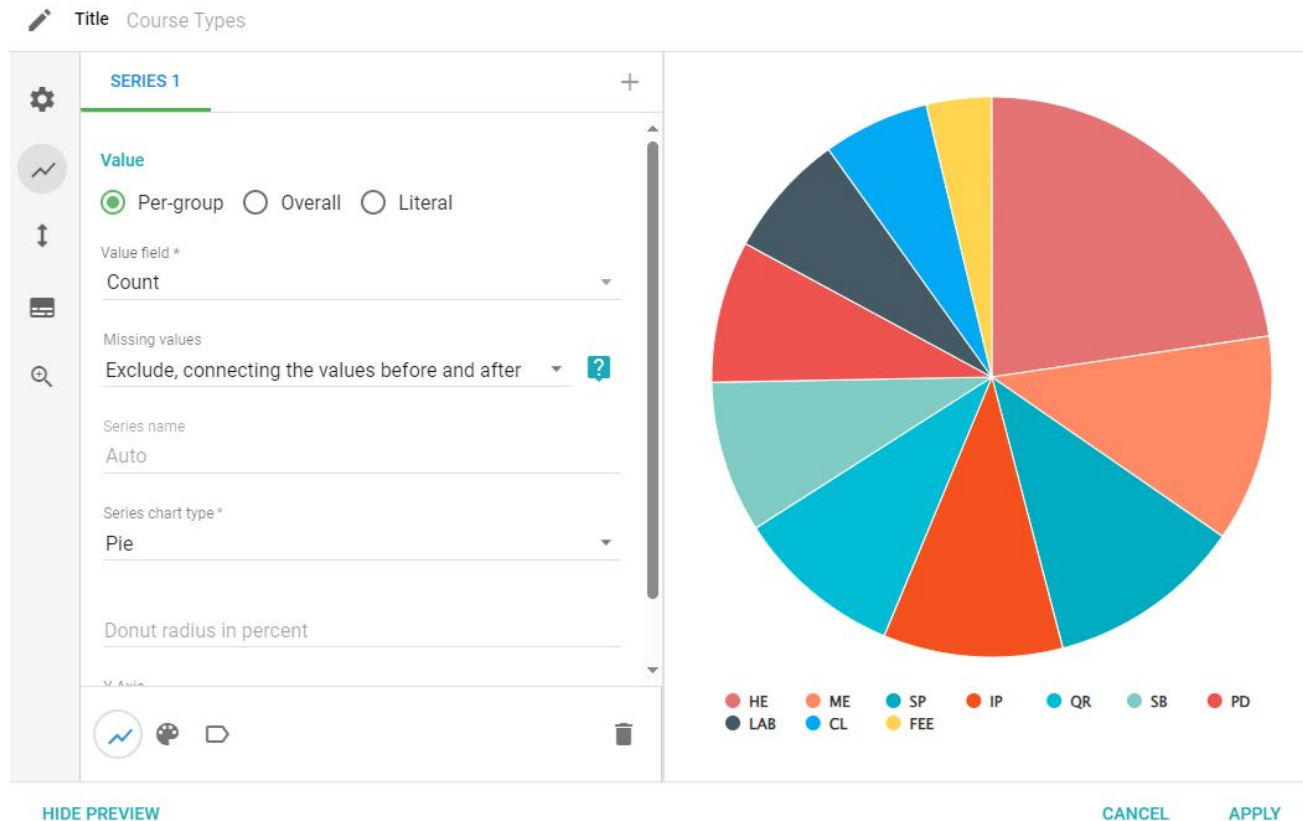
Visuals in a Dashboard

Add Elements



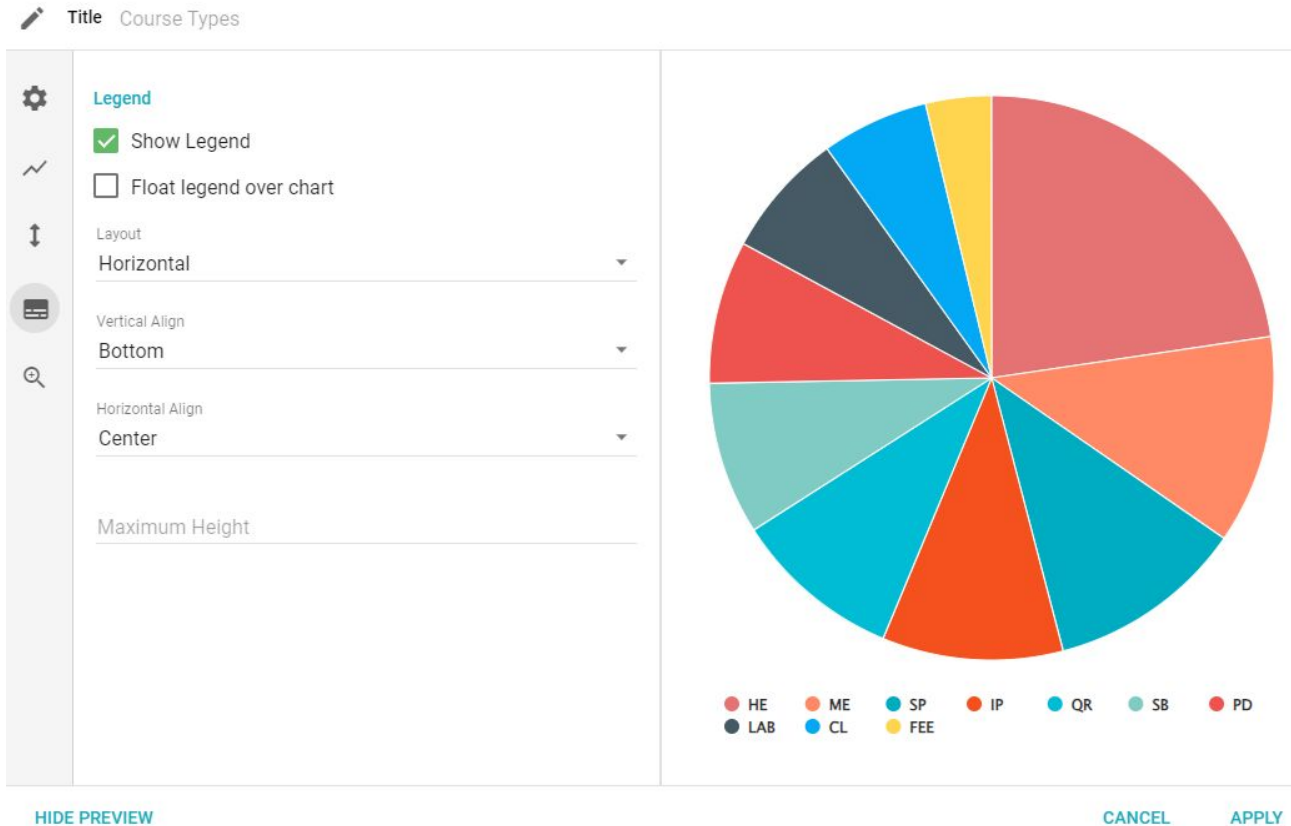
Visuals in a Dashboard

Add Elements



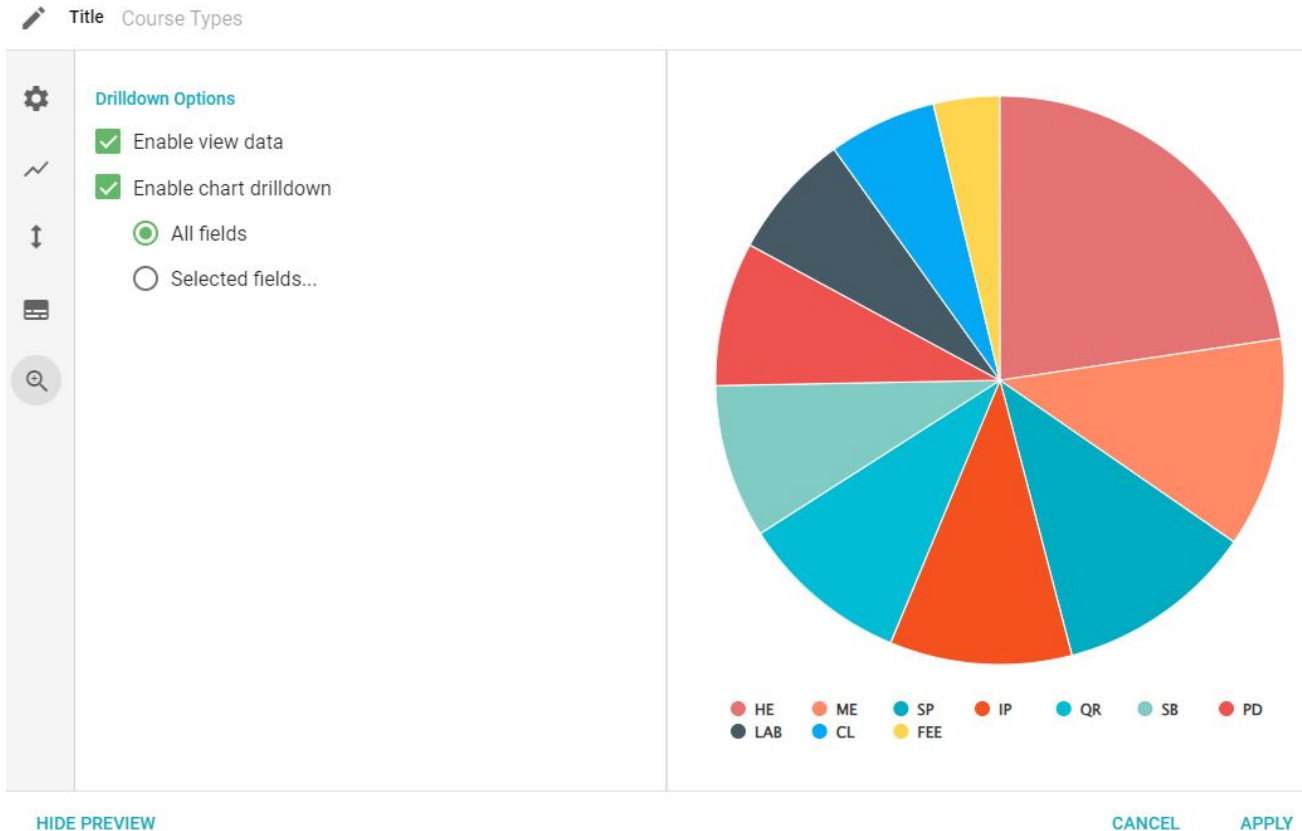
Visuals in a Dashboard

Add Elements



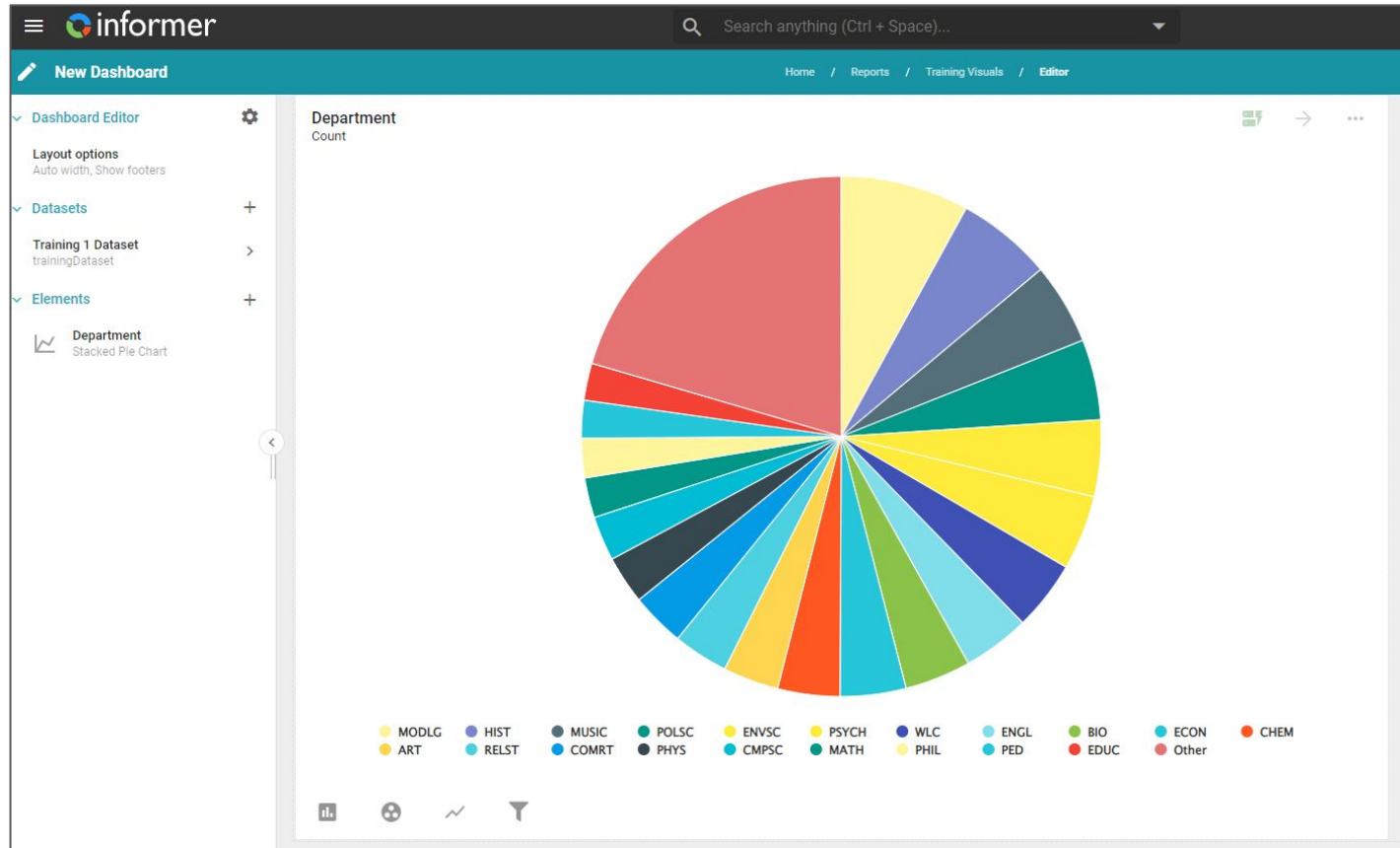
Visuals in a Dashboard

Add Elements

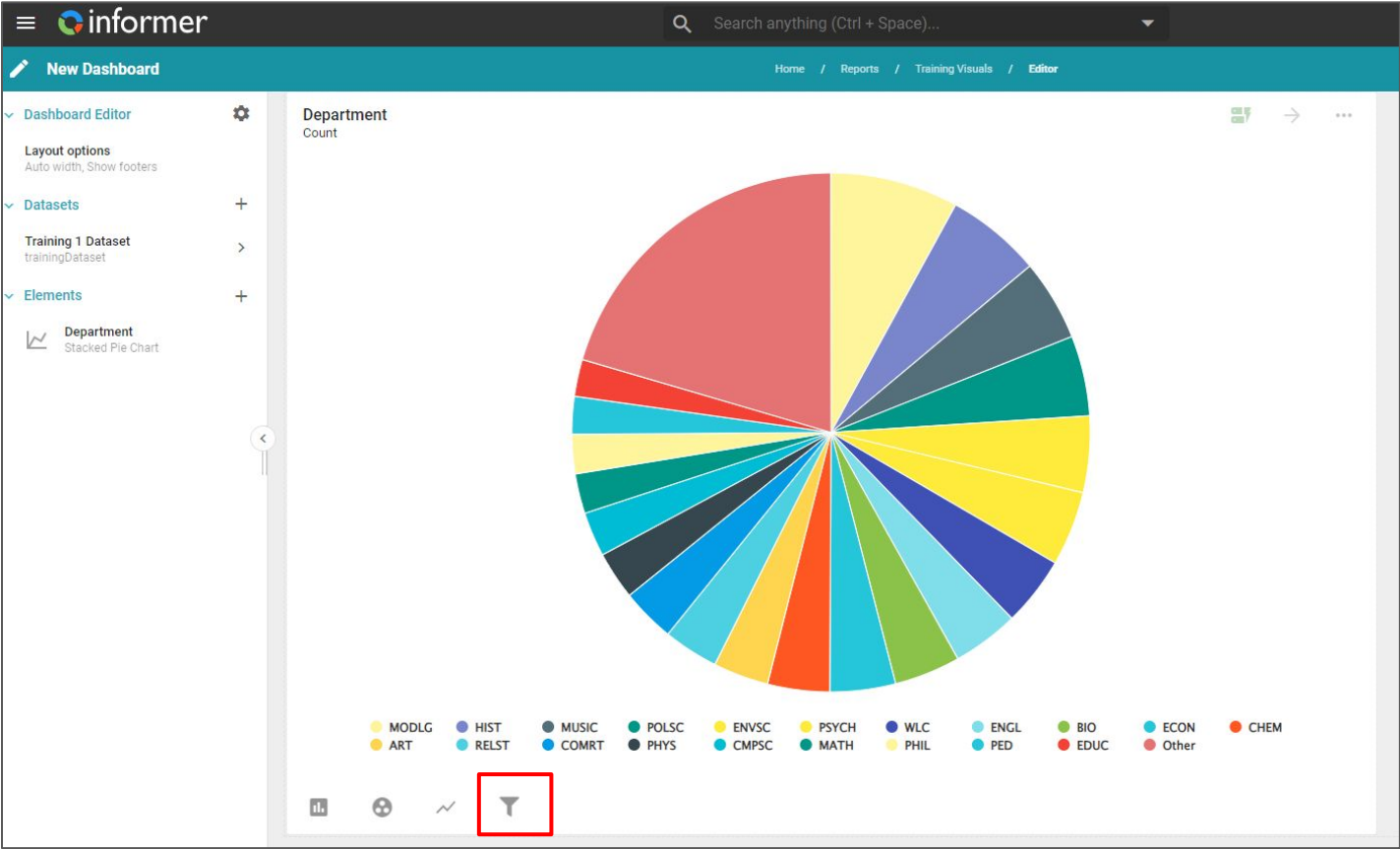


Visuals in a Dashboard

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

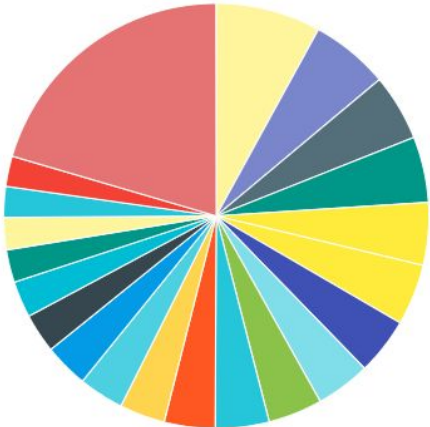
Configure Filters

+

Filter

Add Filter

Select a Filter



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

CLEAR ALL FILTERS

CANCEL

APPLY

Configure Filters

+

Filter

FILTER BY FIELD

CHOOSE A SAVED FILTER

Q

Search Fields

”

Course

”

Course No

”

Course Sections

”

Course Types

”

Department

”

Description

”

Short Title

”

Subject

Filtering Visuals

Configure Filters

+

Subject is anything

×

Filter

Subject

Include

Distinct values

⚙

☐

Show selected items only

Search

🔍

Select all 114

Clear all

☐ None

1

☐ AP

7

☐ APL

4

☐ ARAB

22

☐ ART

131

☐ ARTEN

4

ADD FILTER

Configure Filters

+

Subject is AP

×

Filter

×

Subject

Include

Distinct values

⚙

☐

Show selected items only

Search

🔍

Select all 114

Clear all

1 selected

☐ None

1

☒ AP

7

☐ APL

4

☐ ARAB

22

☐ ART

131

☐ ARTEN

4

ADD FILTER



BIO

LS

CMPSC

PHYS

ENGL

ENVSC

FS

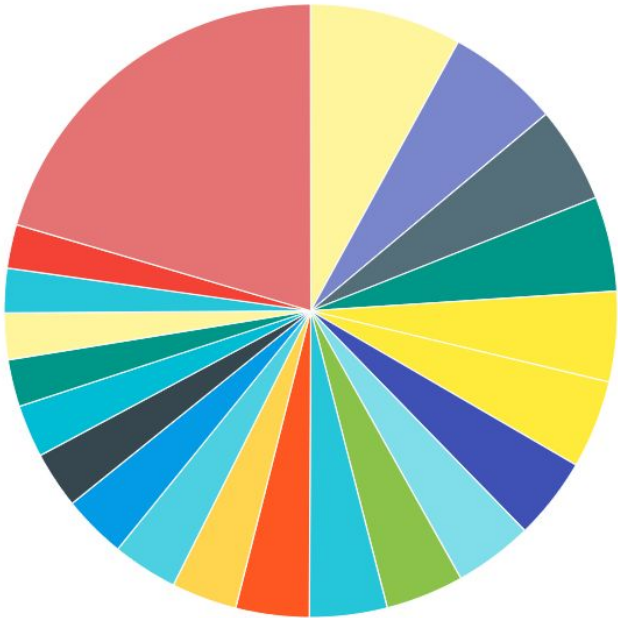
CLEAR ALL FILTERS

CANCEL

APPLY

Element Options

Department
Count



Change Chart Type

- Chart type
- Column
 - Bar
 - Pie
 - Area
 - Line
 - Spline
 - Area Spline

Element Options

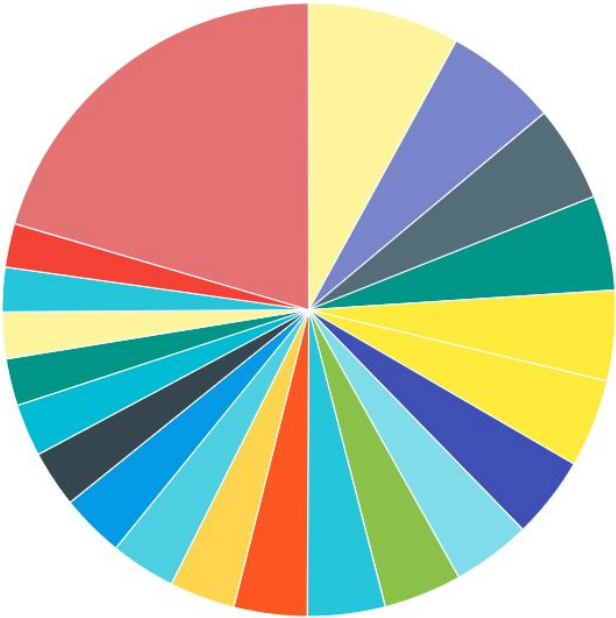
Department
Count

→ ...

Change Groups

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

” Course

” Course No

” Course Sections

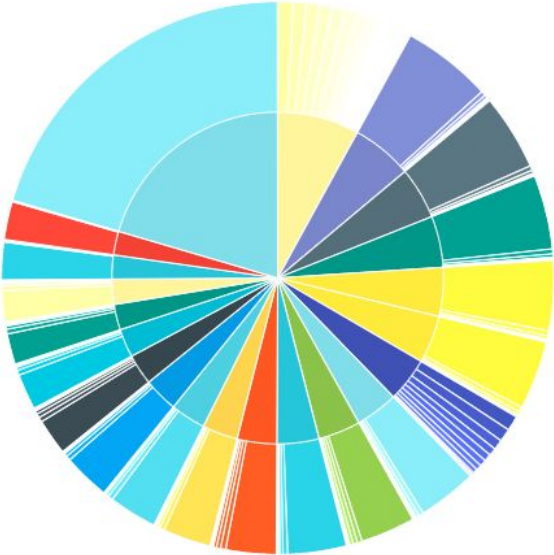
” Course Types

” Department

” Description

” Short Title

” Subject



- MODLG

HIST

MUSIC

POLSC

ENVSC

PSYCH

WLC

ENGL

BIO

ECON

CHEM

ART

RELST

COMRT

PHYS

CMPS

MATH

PHIL

PED

EDUC

Other

Element Options

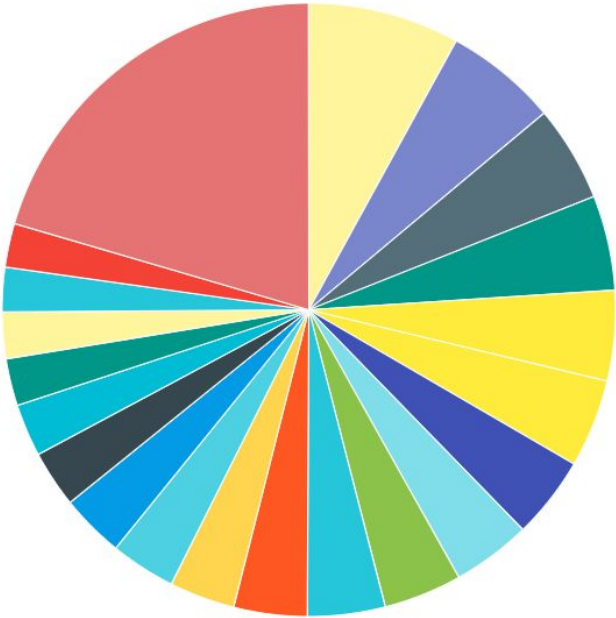
Department
Count

→ ...

Change Groups

Search Fields

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



You can rearrange the elements by dragging them.

