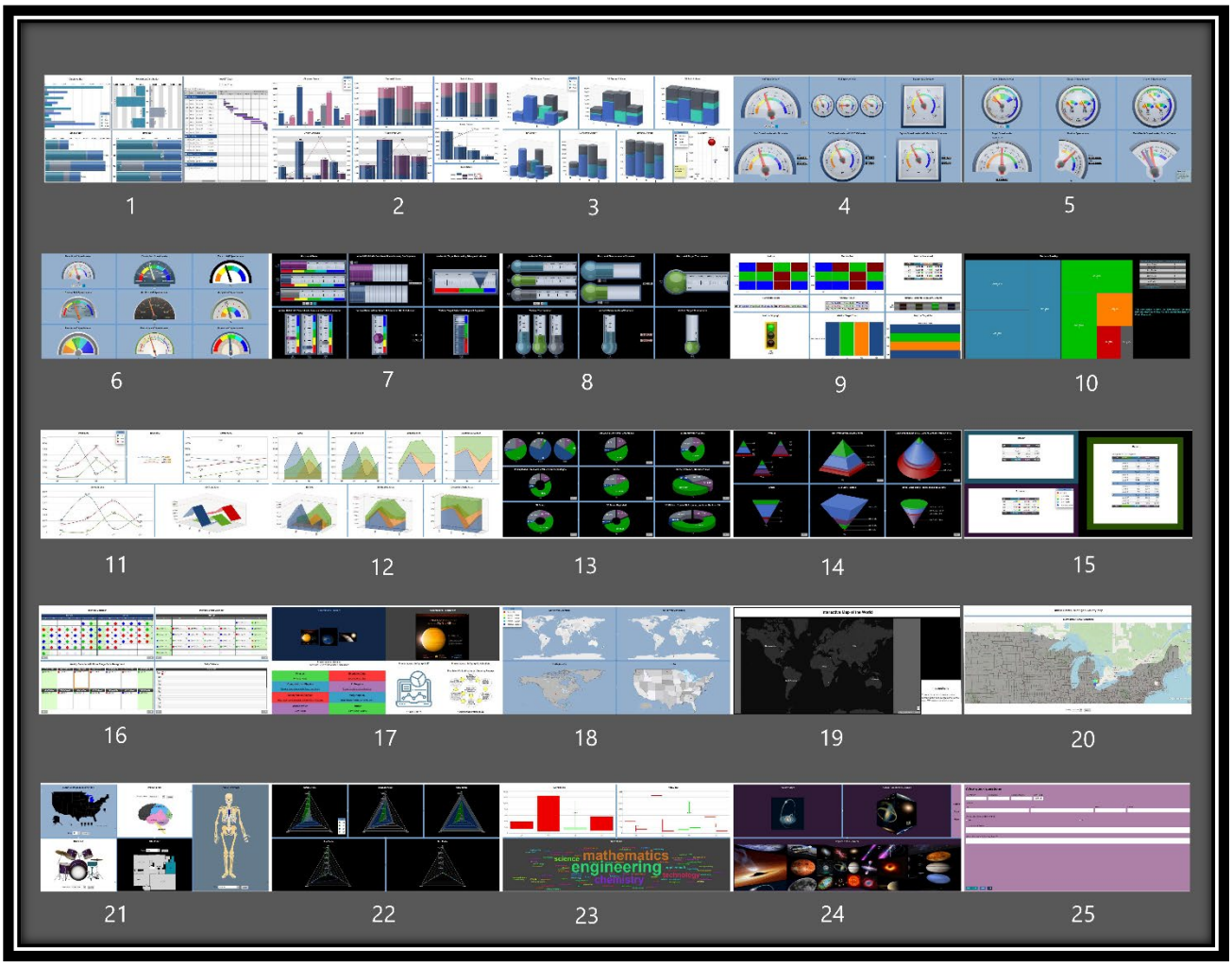
Chart Examples Data

TruOI.com
TruOI Support

We provide 25 pre-built dashboards that can be loaded into your dashboards instance for you to use and help aid in your dashboard learning process. This will help you understand what your data should look like for each chart type. **Please Note:** This does not have full data sets, just sample data sets of each chart type.

What Dashboards are Included?



1. Bar Charts
2. Column Charts
3. Column 3D Charts and 3D Bubble
4. Speedometers
5. Speedometer Types
6. Speedometer Styles
7. Bullet Charts Thermometer Charts
8. Metrics Charts
9. Metrics Treemap
10. Line Charts
11. Area Charts
12. Pie and Donut Charts
13. Pyramid, Cone and Funnel Charts
14. Tabular Charts
15. Calendar Charts
16. Presentation Charts
17. Maps - Image Plot
18. Maps - GeoPlot
19. Maps - US County
20. Maps - SVG Drawings
21. Radar Charts
22. Specialty Charts
23. 3D Photo Charts
24. Forms

1. Bar Charts
   - Clustered Bar
   - Population Distribution
   - Stacked Bar
   - Ratio Bar

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Format

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
Q2	12500	450	4800	750
Q3	1275	6500	10700	2000
Q4	5600	1850	3400	900

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- GANTT

Data Format

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis	y_5-axis	y_6-axis	y_7-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$	y_5-value$_1$	y_6-value$_1$	y_7-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$	y_5-value$_2$	y_6-value$_2$	y_7-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$	y_5-value$_3$	y_6-value$_3$	y_7-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$	y_5-value$_4$	y_6-value$_4$	y_7-value$_4$

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ID	Phase	Task	Expected Start	Expected End	Actual Start	Actual End	Project
1	Alpha Testing	Task 1	2022-06-01	2022-07-01	2022-06-01	2022-06-30	Project X
2	Beta Testing	Task 2	2022-07-01	2022-08-01	2022-07-01	2022-08-05	Project X
3	Release	Task 3	2022-08-01	2022-08-30	2022-08-06	2022-08-31	Project X
4	Go Live	Task 4	2022-09-01	2022-09-01			Project X

2. Column Charts
   - Clustered Column
   - Column with Line
   - Pareto Column
   - Ratio Column
   - Spark Column
   - Stacked Column
   - Stacked Column with Line
   - Ratio Column
   - Pareto Column
   - Spark Column

Data Format

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

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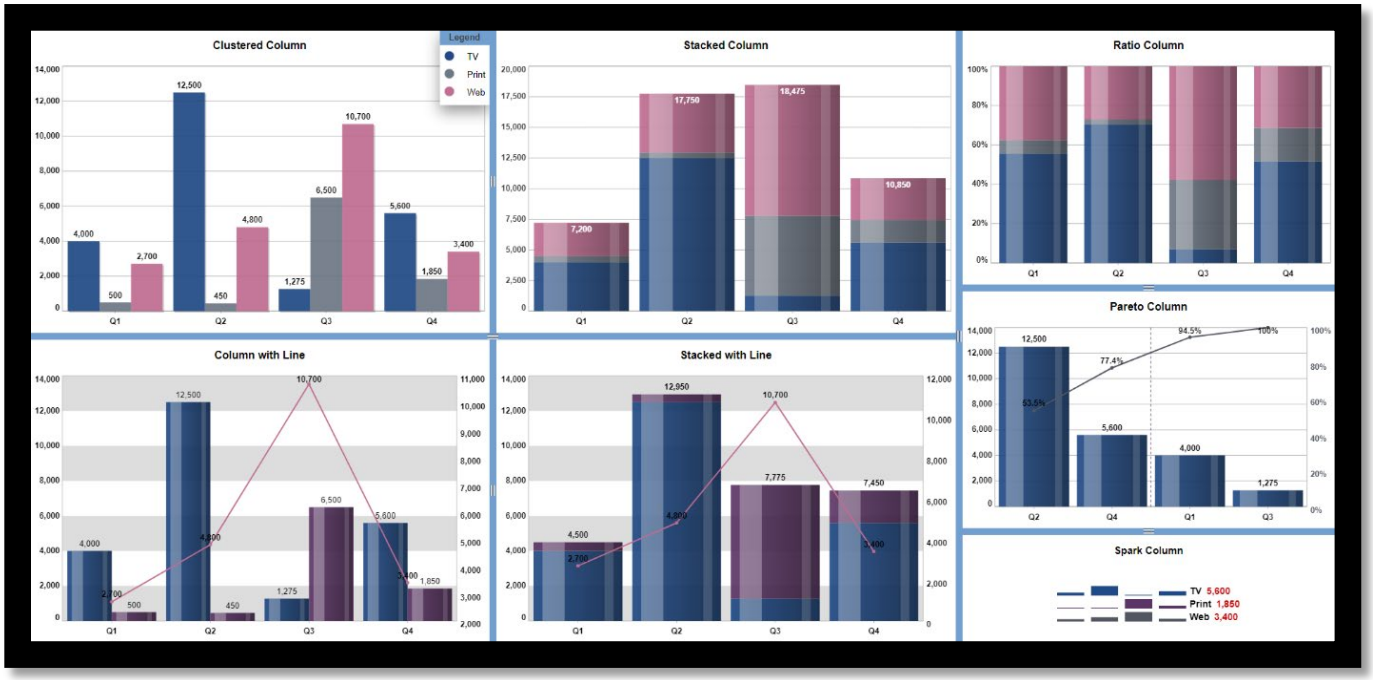
Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400



3. Column 3D Charts and 3D Bubble
   - 3D Clustered Column
   - 3D Cylinder
   - 3D Ratio Column
   - 3D Ratio Cylinder
   - 3D Stacked Column
   - 3D Stacked Cylinder

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Format

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
Q2	12500	450	4800	750
Q3	1275	6500	10700	2000
Q4	5600	1850	3400	900

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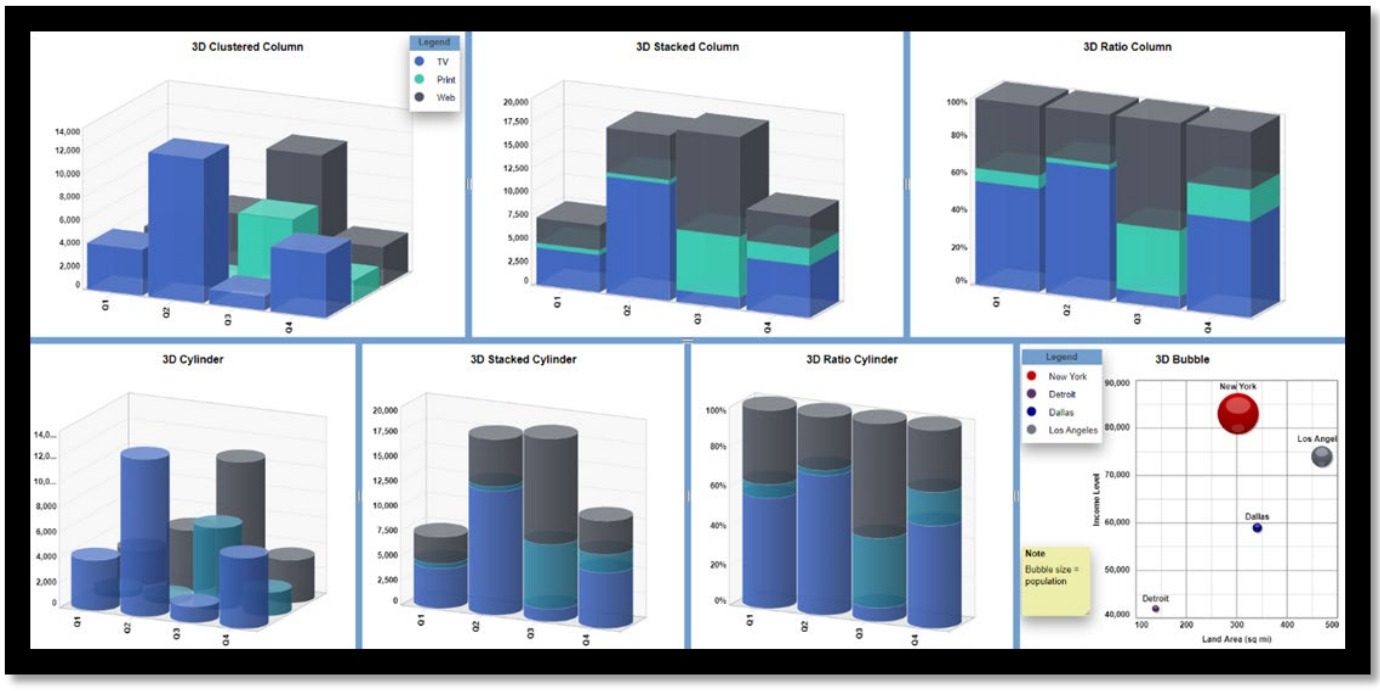

- 3D Bubble

Data Format

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

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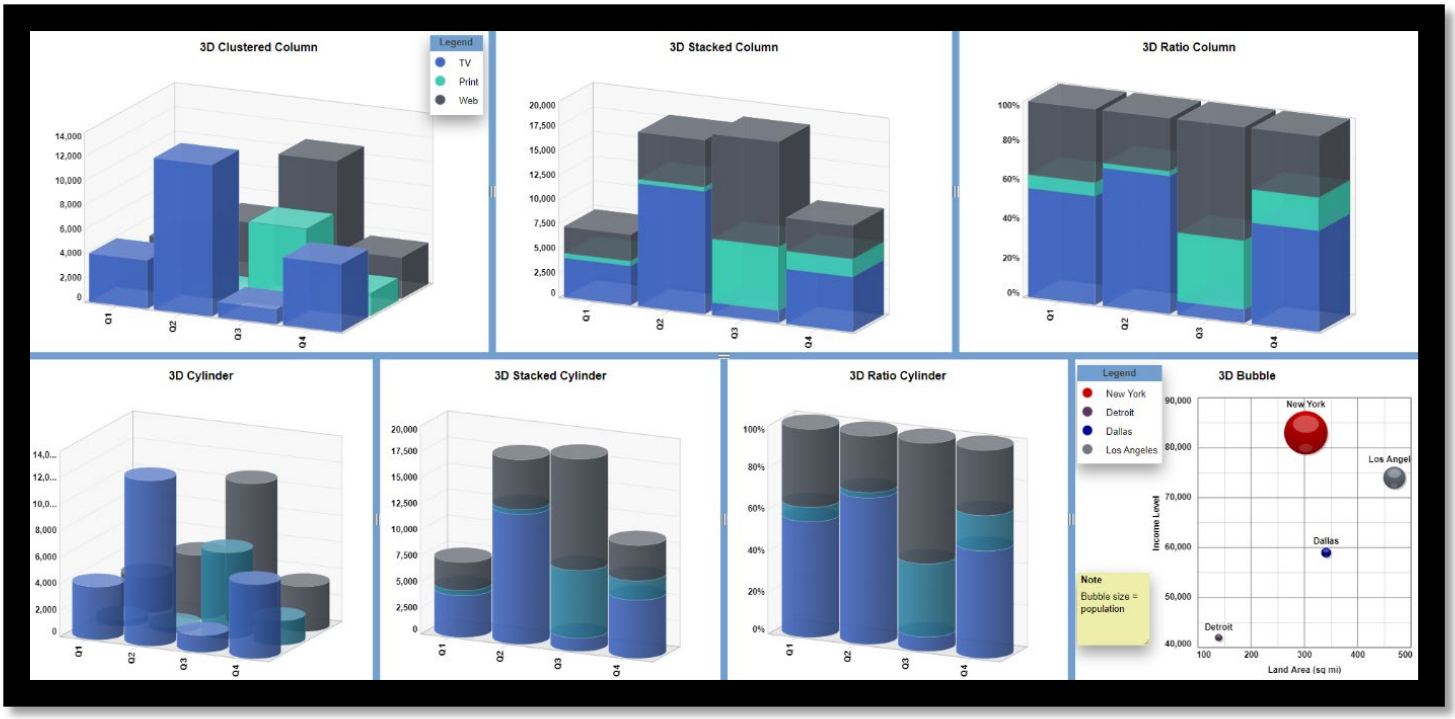
City	Area (mi^2)	Income	Population
New York	302.6	83000	8336697
Detroit	138.8	42000	701475
Dallas	340.5	59000	1241162
Los Angeles	468.7	74000	3857799



4. Speedometers
    - Half Speedometer
    - Full Speedometer
    - Square Speedometer
    - Half Speedometer with Odometer
    - Full Speedometer with LCD Odometer
    - Square Speedometer with Calculator Odometer

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Format

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
Q2	12500	450	4800	750
Q3	1275	6500	10700	2000
Q4	5600	1850	3400	900

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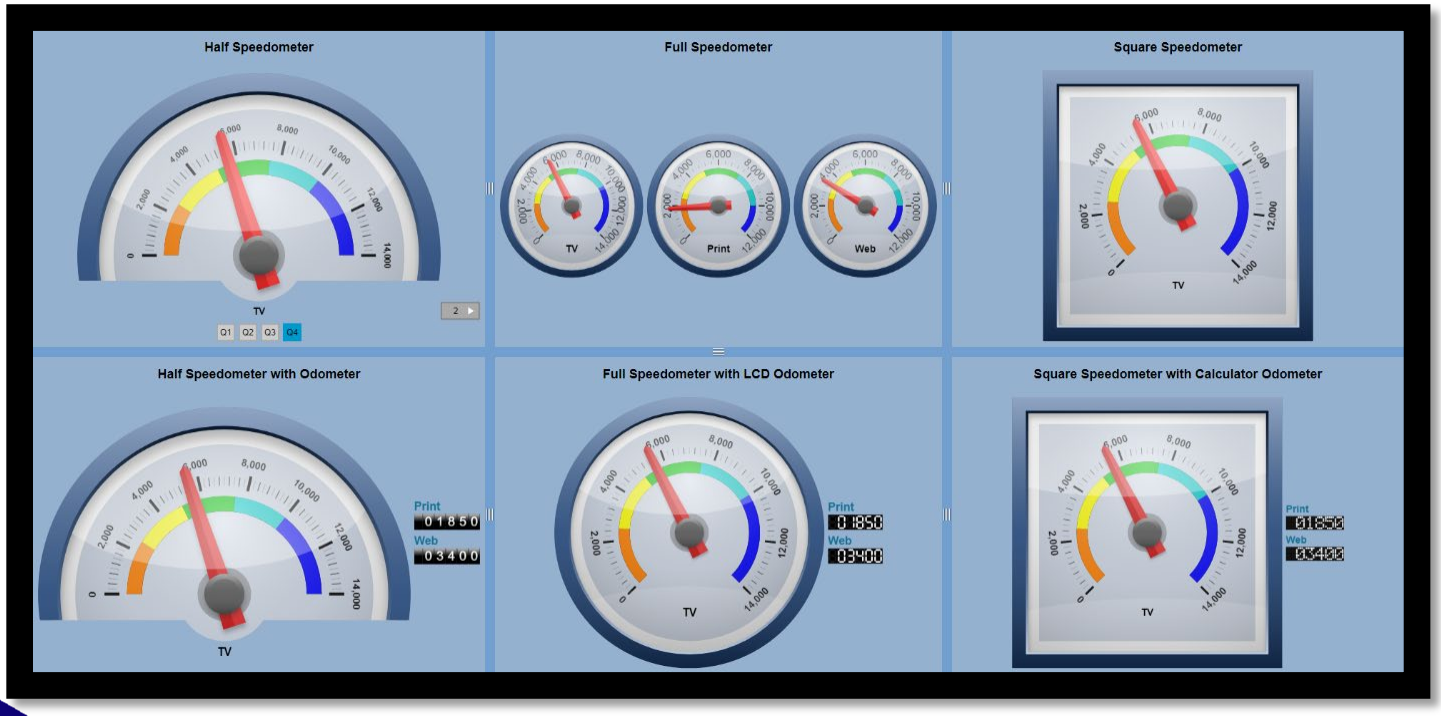

5. Speedometer Types
   - Cluster 2 Speedometer
   - Cluster 3 Speedometer
   - Cluster 4 Speedometer
   - Custom Speedometer
   - Multi-Needle Speedometer

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Format

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
Q2	12500	450	4800	750
Q3	1275	6500	10700	2000
Q4	5600	1850	3400	900

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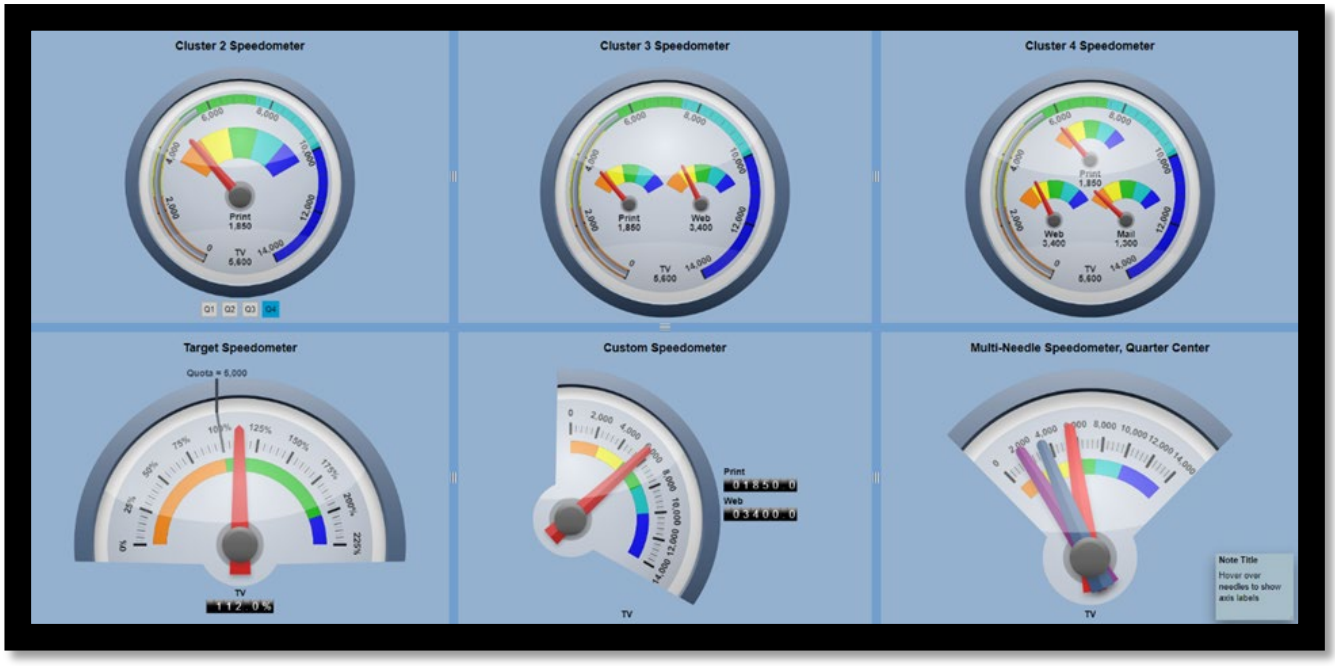

- Target Speedometer

Data Format

x-axis	y_1-axis	y_2-axis
x_1-value	y_1-value$_1$	y_2-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$

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Quarter	Quota	TV
Q1	5000	4000
Q2	10000	12500
Q3	10000	1275
Q4	5000	5600

6. Speedometer Styles
    - Default Half Speedometer
    - Classic Half Speedometer
    - Modern Half Speedometer
    - Chrome Half Speedometer
    - Hot Rod Half Speedometer
    - Gadget Half Speedometer
    - Ranger Half Speedometer
    - Precision Half Speedometer
    - Pointer Half Speedometer

Data Format

x-axis	y_1-axis
x_1-value	y_1-value$_1$
x_2-value	y_1-value$_2$
x_3-value	y_1-value$_3$
x_4-value	y_1-value$_4$

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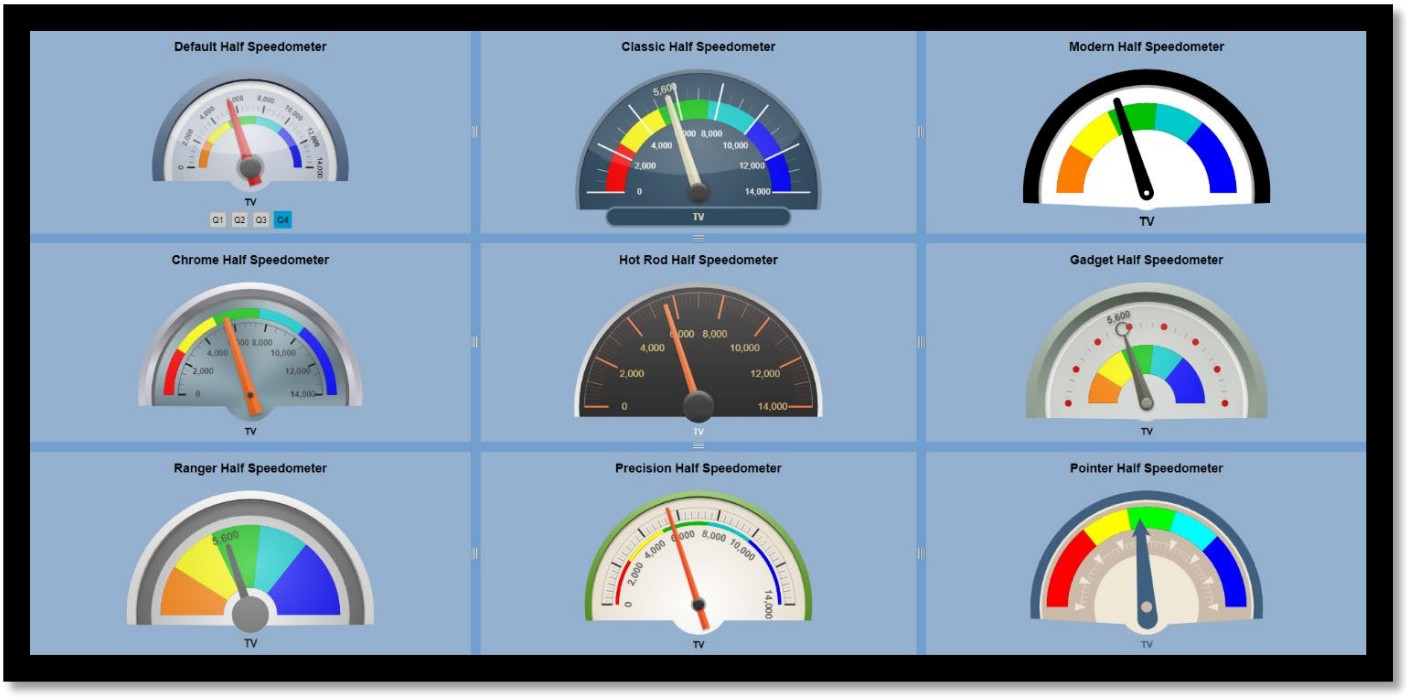
Quarter	TV
Q1	4000
Q2	12500
Q3	1275
Q4	5600



7. Bullet Charts
   - Horizontal Bullet
   - Horizontal Bullet Using Box Segments
   - Vertical Bullet Using Pointer A Indicator
   - Vertical Bullet Using Circle Indicator

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Data Format

Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400

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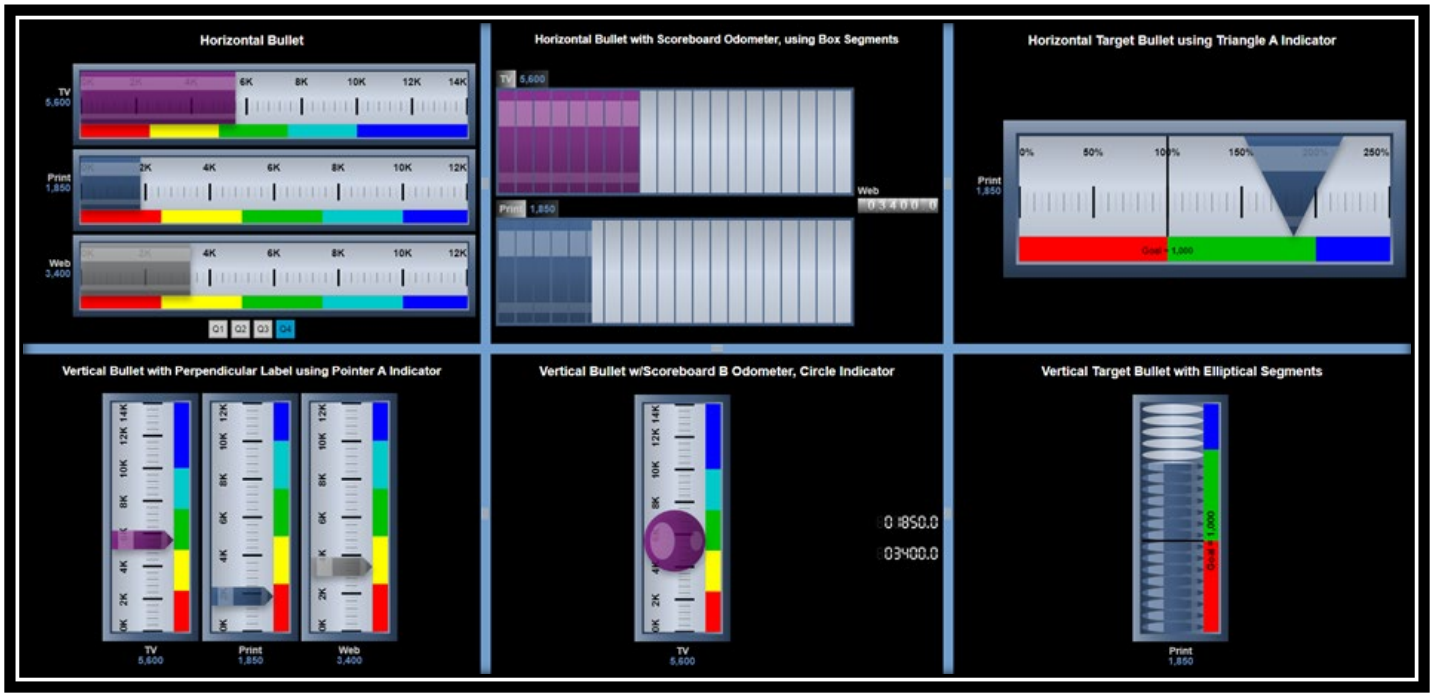

- Horizontal Target Bullet Using Triangle A Indicator
- Vertical Target Bullet Using Elliptical Segments

Data Format

x-axis	y_1-axis	y_2-axis
x_1-value	y_1-value$_1$	y_2-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$

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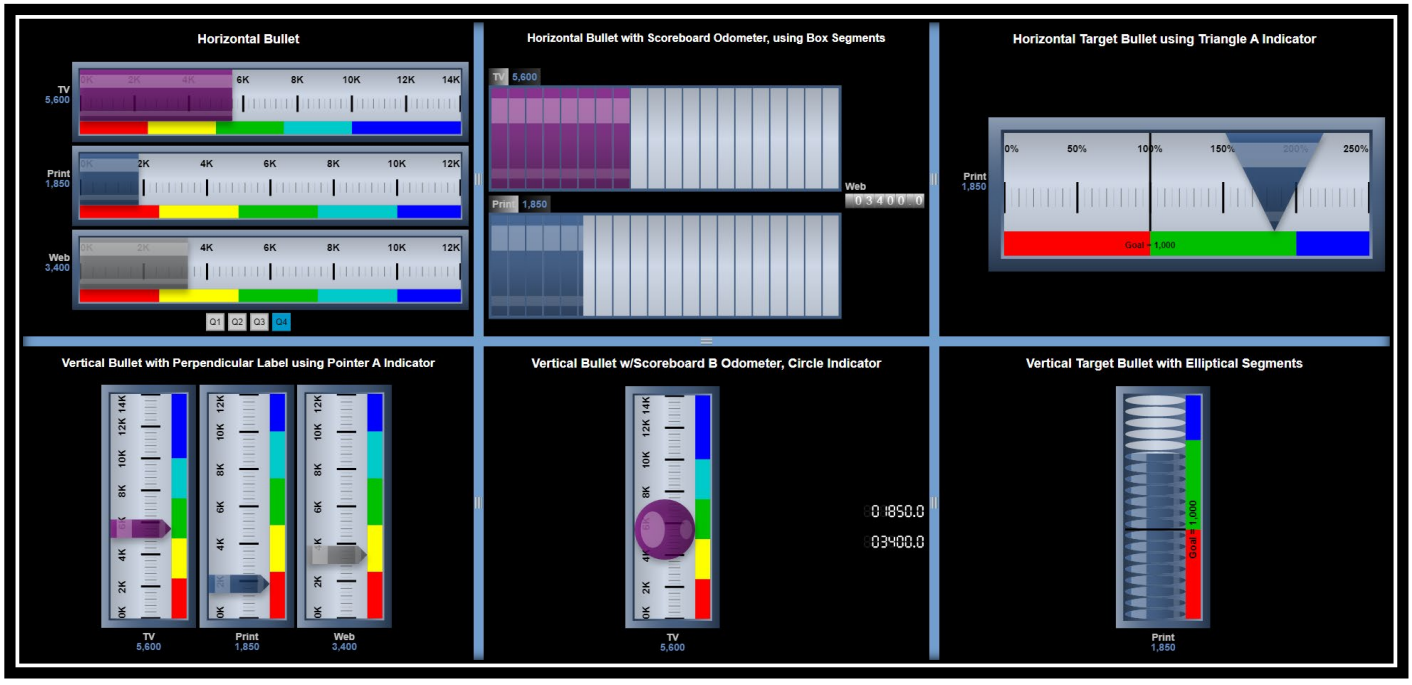
Quarter	Quota	TV
Q1	5000	4000
Q2	10000	12500
Q3	10000	1275
Q4	5000	5600



8. Thermometer Charts
   - Vertical Thermometer
   - Horizontal Thermometer
   - Vertical Thermometer with Odometer
   - Horizontal Thermometer with Odometer

Data Format

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

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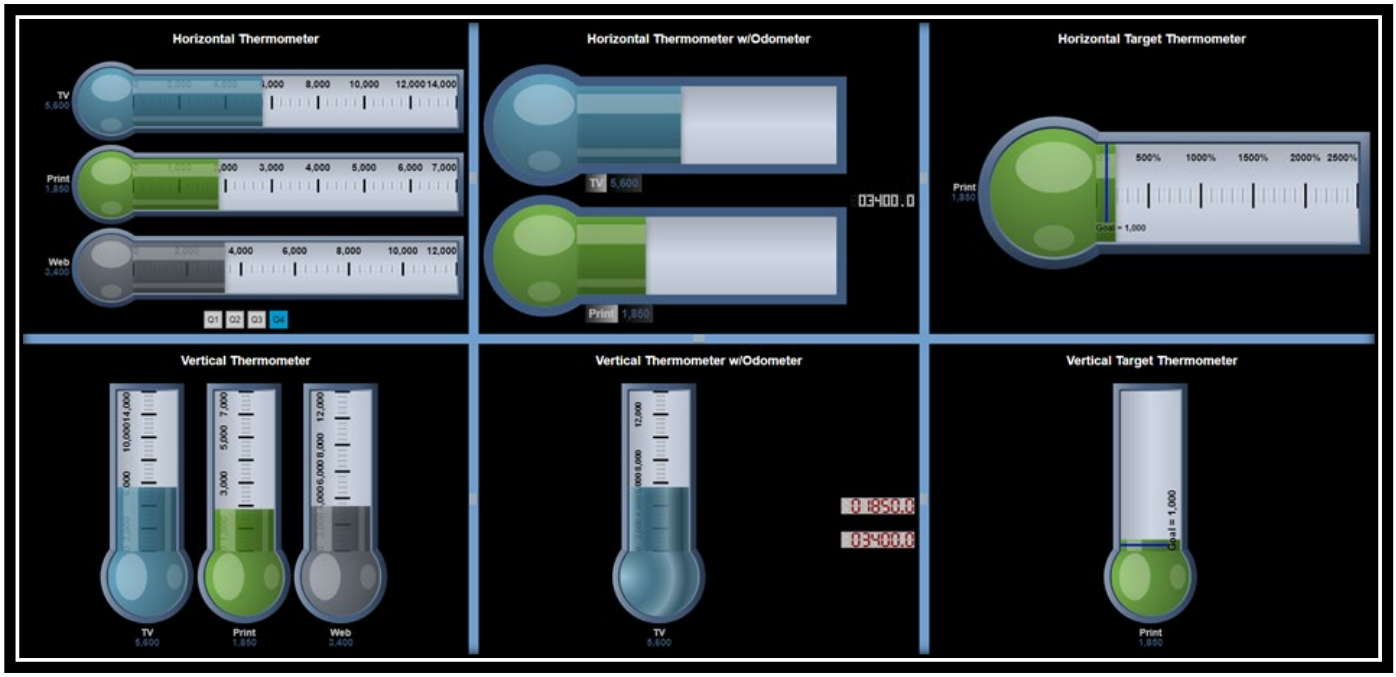
Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400



- Vertical Target Thermometer
- Horizontal Target Thermometer

Data Format

x-axis	y_1-axis	y_2-axis
x_1-value	y_1-value$_1$	y_2-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$

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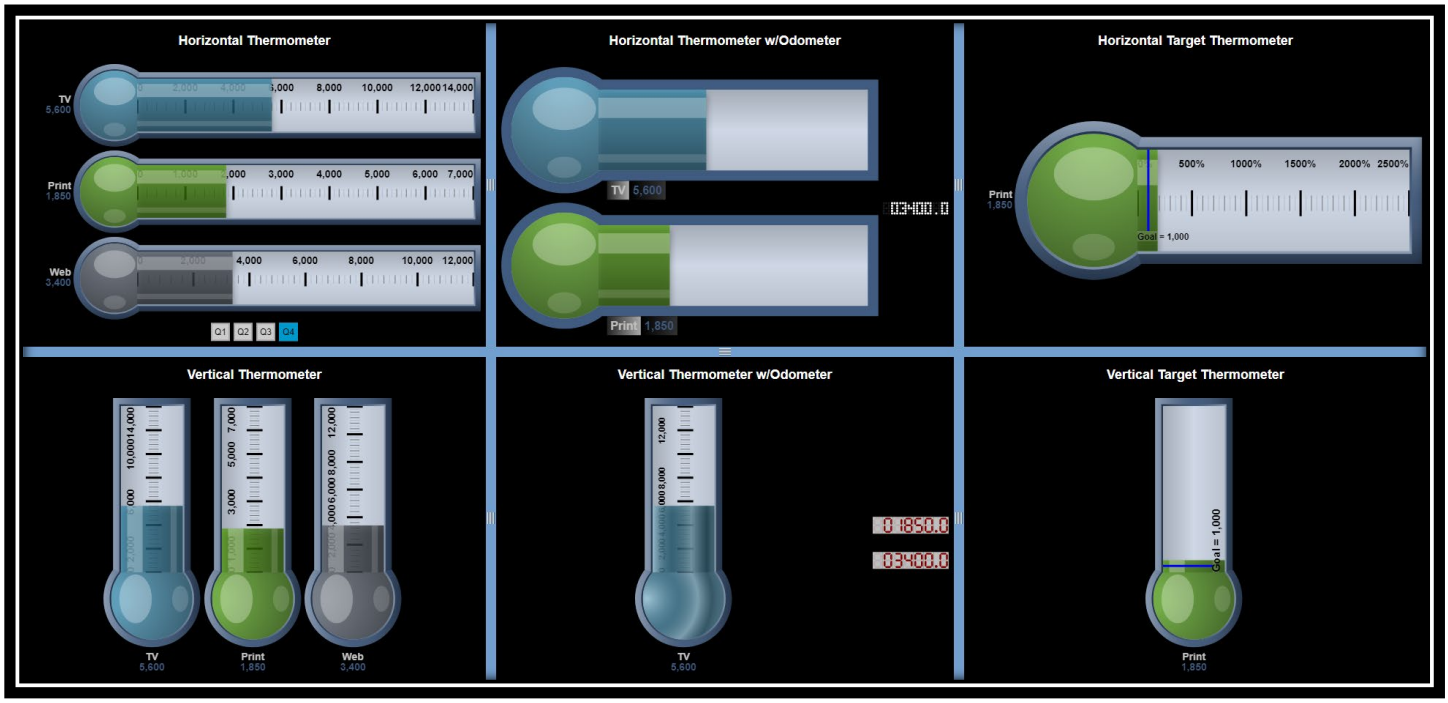
Quarter	Goal	Print
Q1	1000	500
Q2	1000	450
Q3	1000	2500
Q4	1000	1850



9. Metrics Charts

- Metrics
- Metrics Bar
- Metrics Scorecard
- Horizontal Ticker
- Vertical Ticker
- Metrics Horizontal Chrome Stoplight
- Metrics Stoplight

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Data Format

Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400

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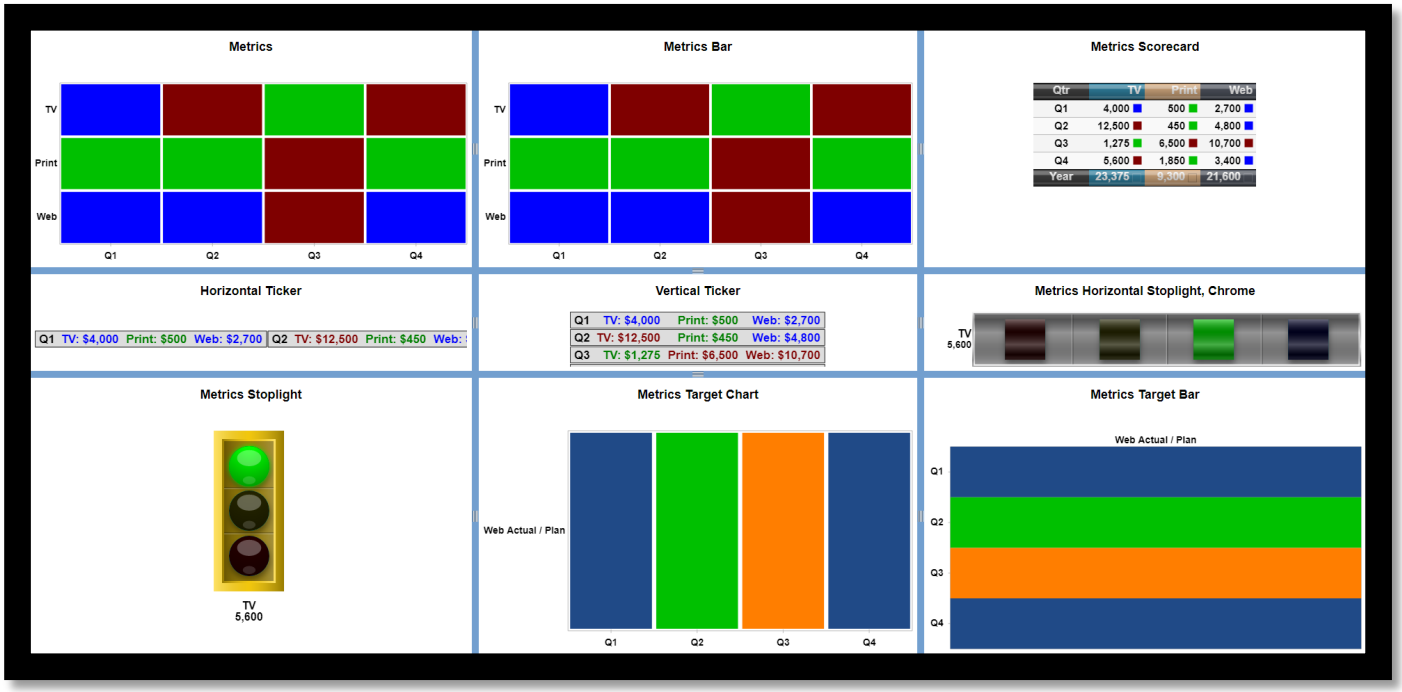

- Metrics Target
- Metrics Target Bar

Data Format

x-axis	y_1-axis	y_2-axis
x_1-value	y_1-value$_1$	y_2-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$

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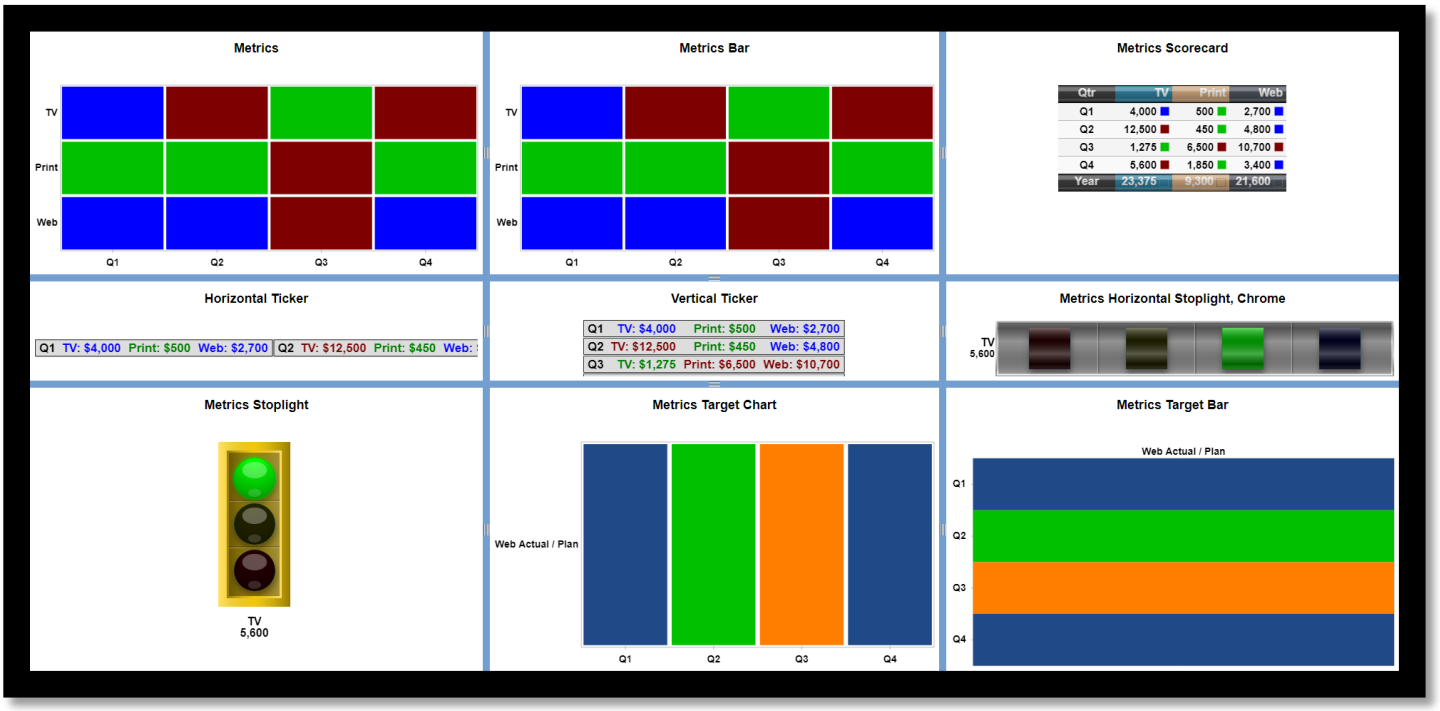
Quarter	Plan	Actual
Q1	2600	2700
Q2	4900	4800
Q3	10000	20700
Q4	3000	3400



- Metrics Treemap

Data Format

x-axis	y_1-axis
x_1-value	y_1-value$_1$
x_2-value	y_1-value$_2$
x_3-value	y_1-value$_3$
x_4-value	y_1-value$_4$
x_5-value	y_1-value$_5$
x_6-value	y_1-value$_6$

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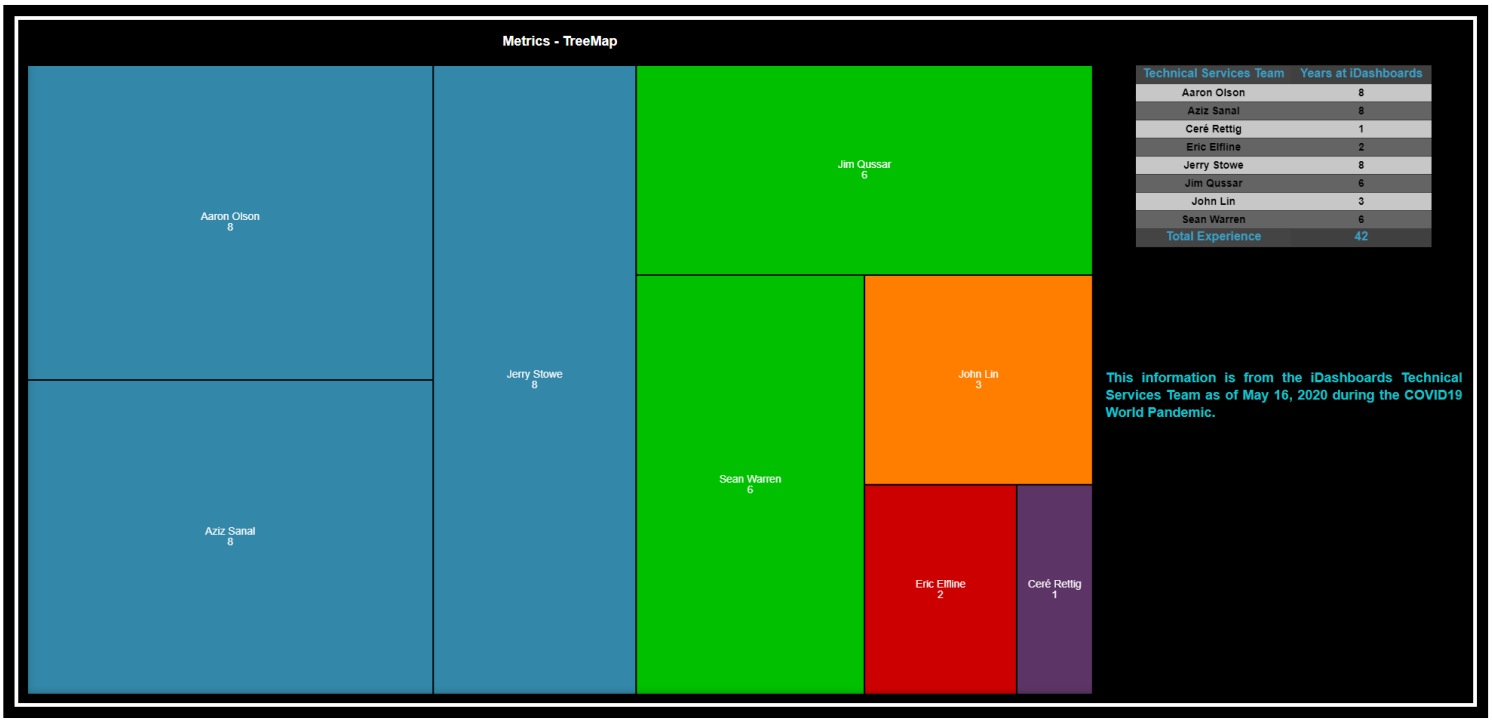
TS Team	Years
Aaron Olson	10
Aziz Sanal	10
Ceré Rettig	3
Eric Elfline	4
Jim Qussar	8
John Lin	5



10. Line Charts
    - Trend Line
    - Sparkline
    - Scatter Line
    - Smooth Line
    - 3D Trend Line

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Data Format

Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400

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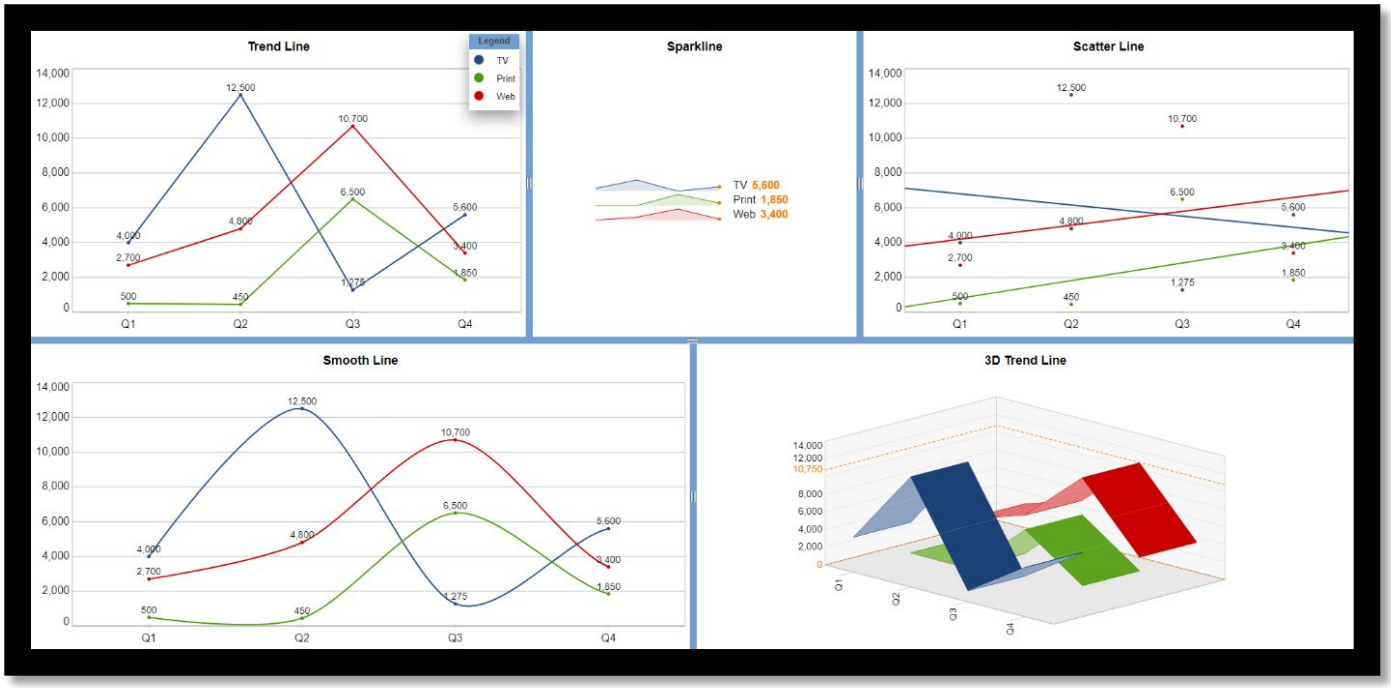

11. Area Charts
    - Area
    - Smooth Area
    - Stacked Area
    - Stacked Ratio Area
    - 3D Area
    - 3D Stacked Area
    - 3D Stacked Ratio Area

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Data Format

Quarter	TV	Print	Web
Q1	4000	500	2700
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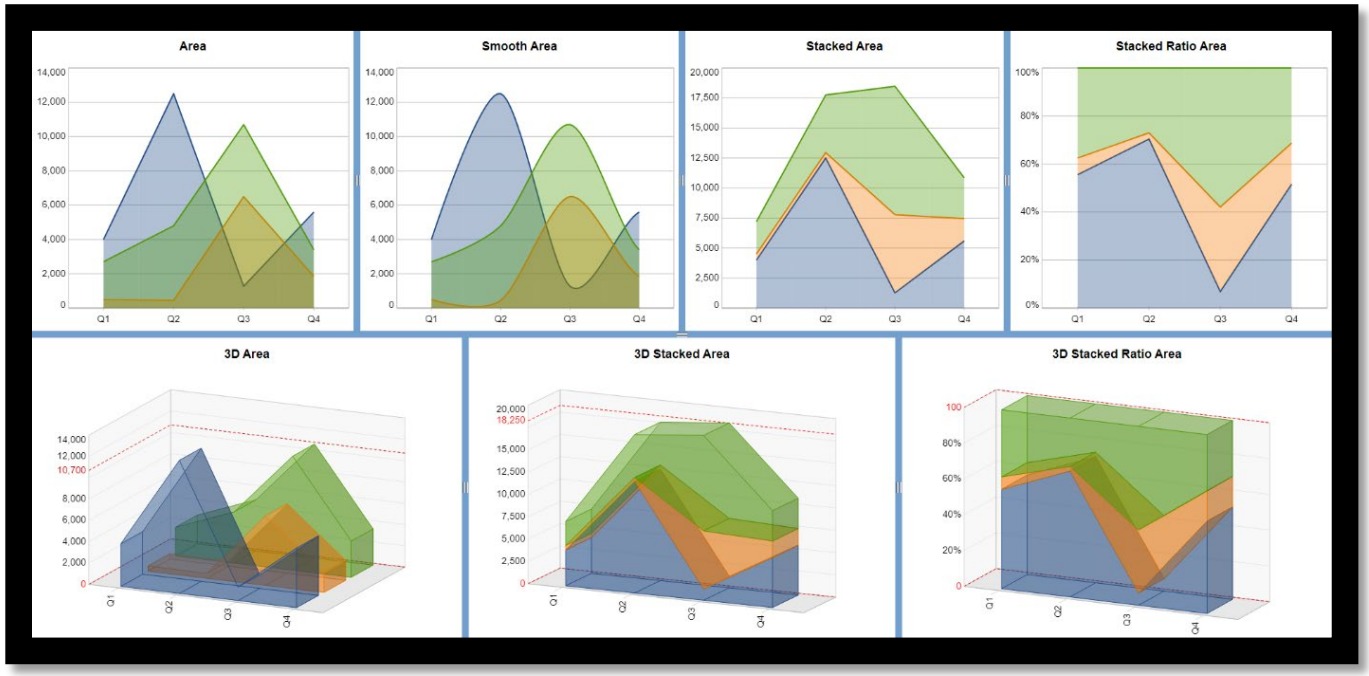

12. Pie and Donut Charts
    - 2D Pie
    - 2D Pie Exploded
    - 2D Donut
    - 2D Exploded Donut
    - 3D Pie
    - 3D Pie Exploded
    - 3D Donut
    - 3D Donut Exploded
    - 3D Ribbon Exploded

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Format

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
Q2	12500	450	4800	750
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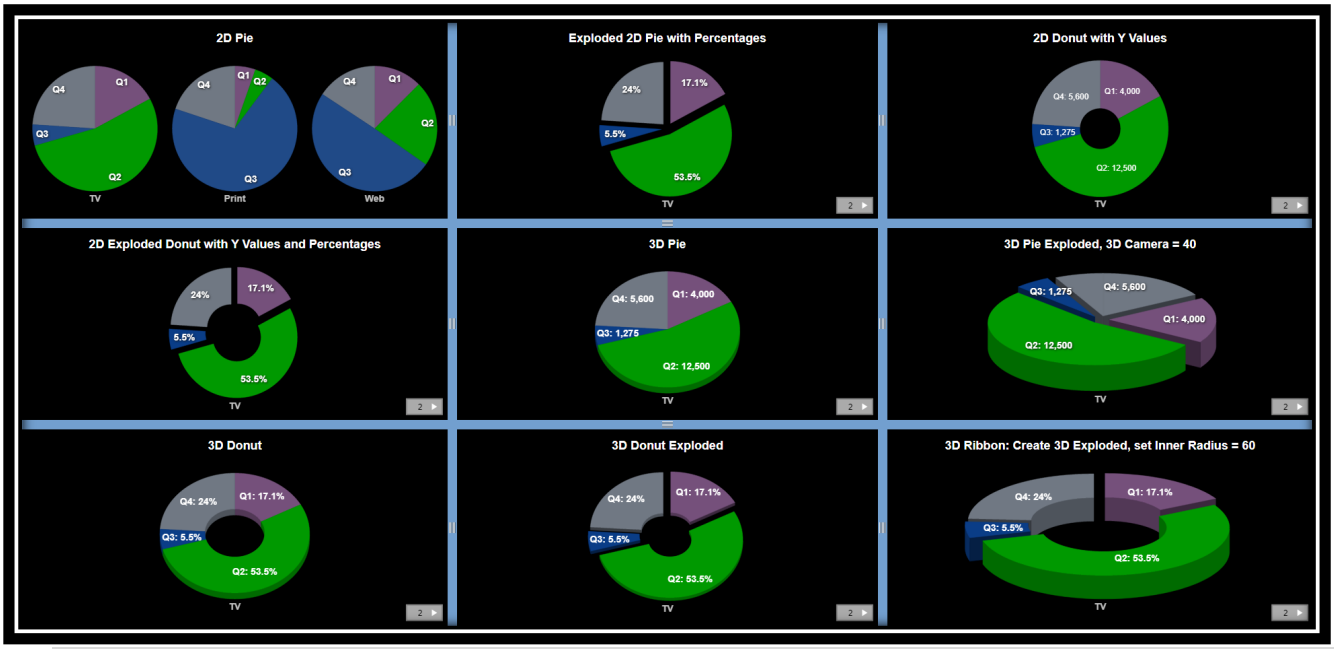

13. Pyramid, Cone and Funnel Charts
    - Pyramid
    - 3D Pyramid
    - Funnel
    - 3D Funnel
    - Cone
    - Funnel Cone

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Format

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
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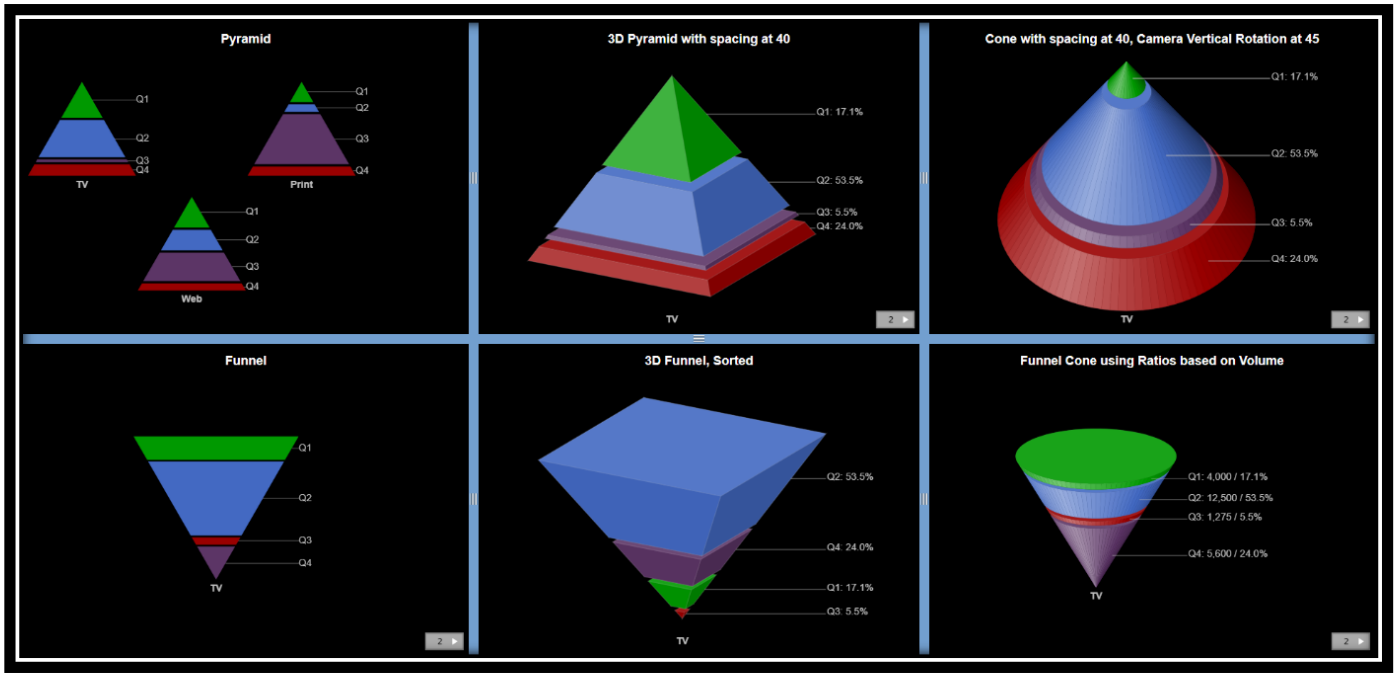
Q4	5600	1850	3400	900

Data Formatted Correctly



14. Tabular Charts

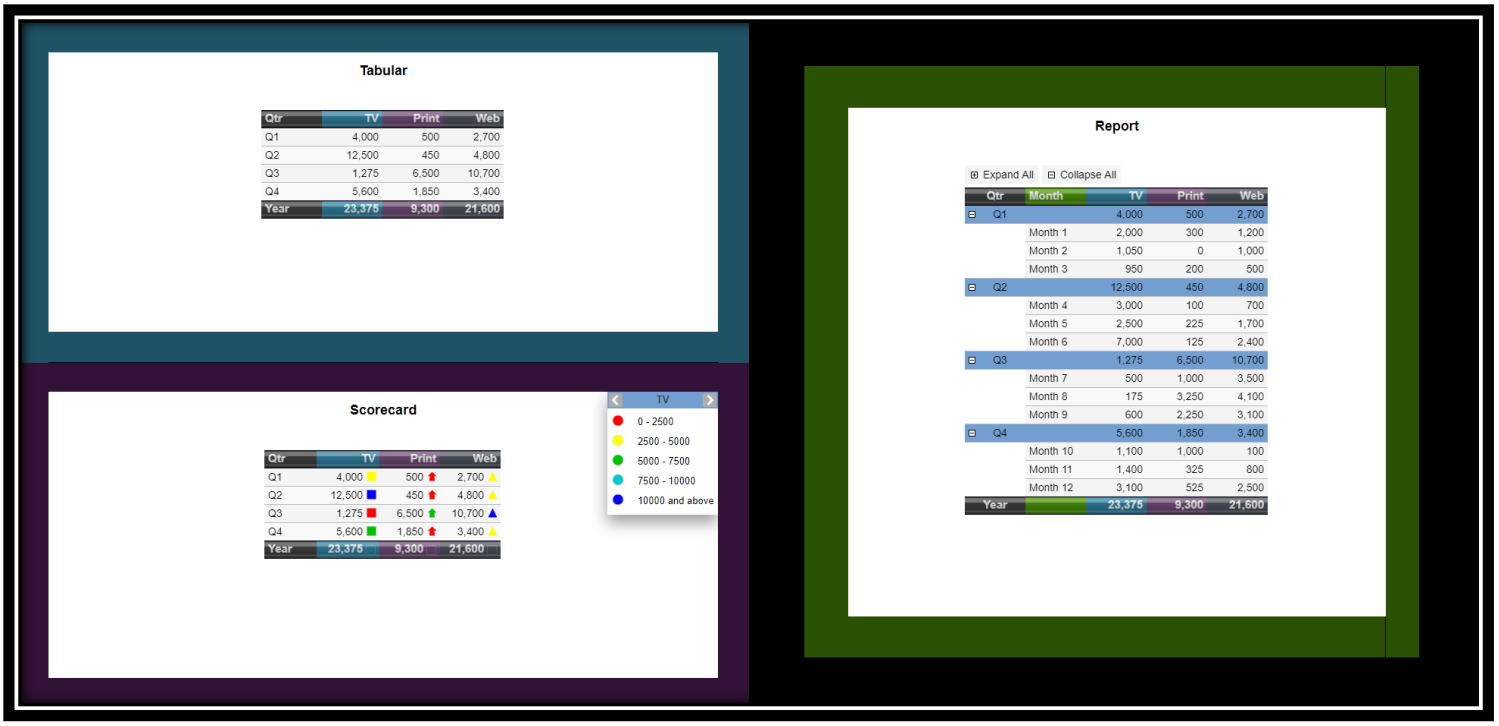
- Tabular
- Tabular Scorecard

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Data Format

Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400

Data Formatted Correctly



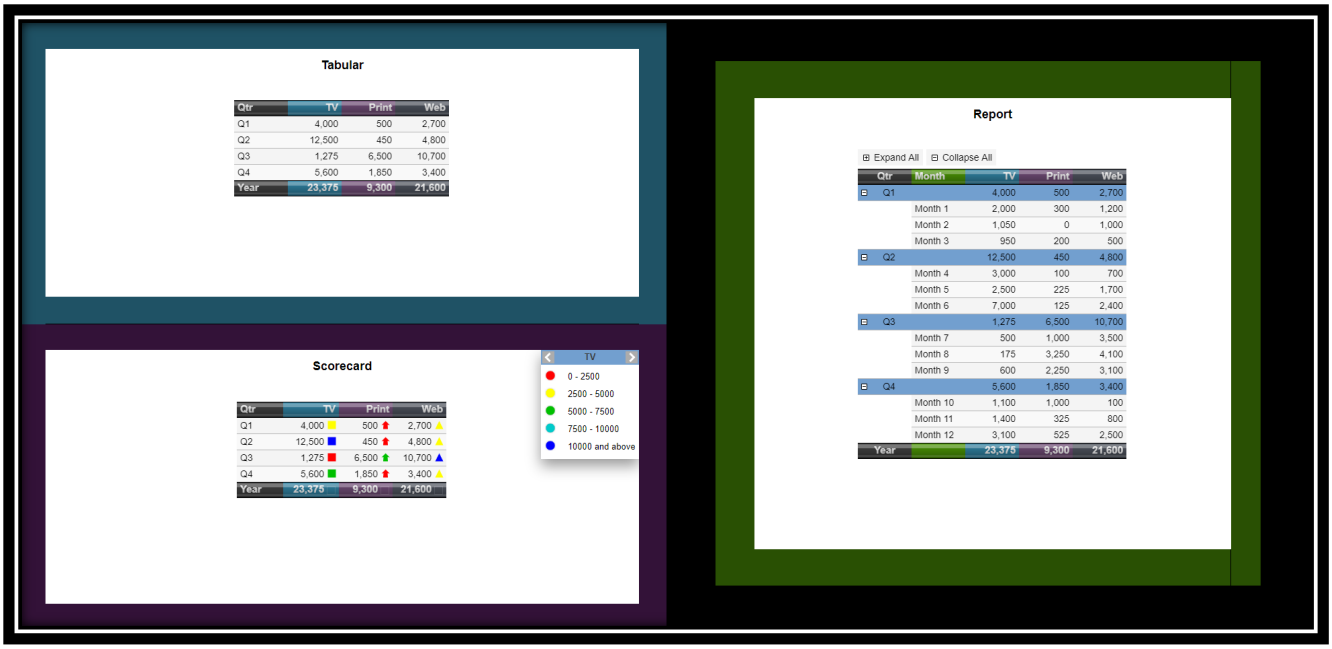
- Tabular Report

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$
x_5-value	y_1-value$_5$	y_2-value$_5$	y_3-value$_5$	y_4-value$_5$
x_6-value	y_1-value$_6$	y_2-value$_6$	y_3-value$_6$	y_4-value$_6$

Data Format

Quarter	Month	TV	Print	Web
Q1	Month 1	2000	300	1200
Q1	Month 2	1050	0	1000
Q1	Month 3	950	200	500
Q2	Month 4	3000	100	700
Q2	Month 5	2500	225	1700
Q2	Month 6	7000	125	2400

Data Formatted Correctly



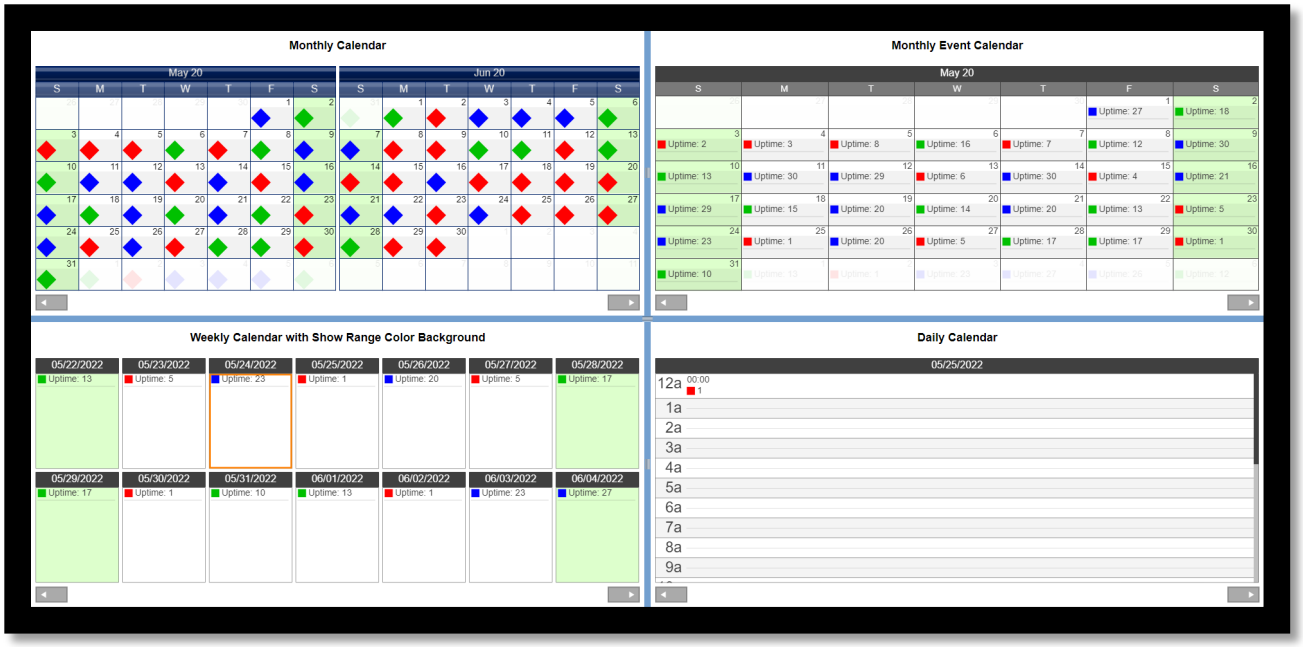
15. Calendar Charts
    - Daily Calendar
    - Weekly Calendar
    - Monthly Calendar
    - Monthly Event Calendar

Data Format

x-axis	y_1-axis
x_1-value	y_1-value$_1$
x_2-value	y_1-value$_2$
x_3-value	y_1-value$_3$
x_4-value	y_1-value$_4$
x_5-value	y_1-value$_5$
x_6-value	y_1-value$_6$

Data Formatted Correctly

TS Team	Years
Aaron Olson	10
Aziz Sanal	10
Ceré Rettig	3
Eric Elfline	4
Jim Qussar	8
John Lin	5



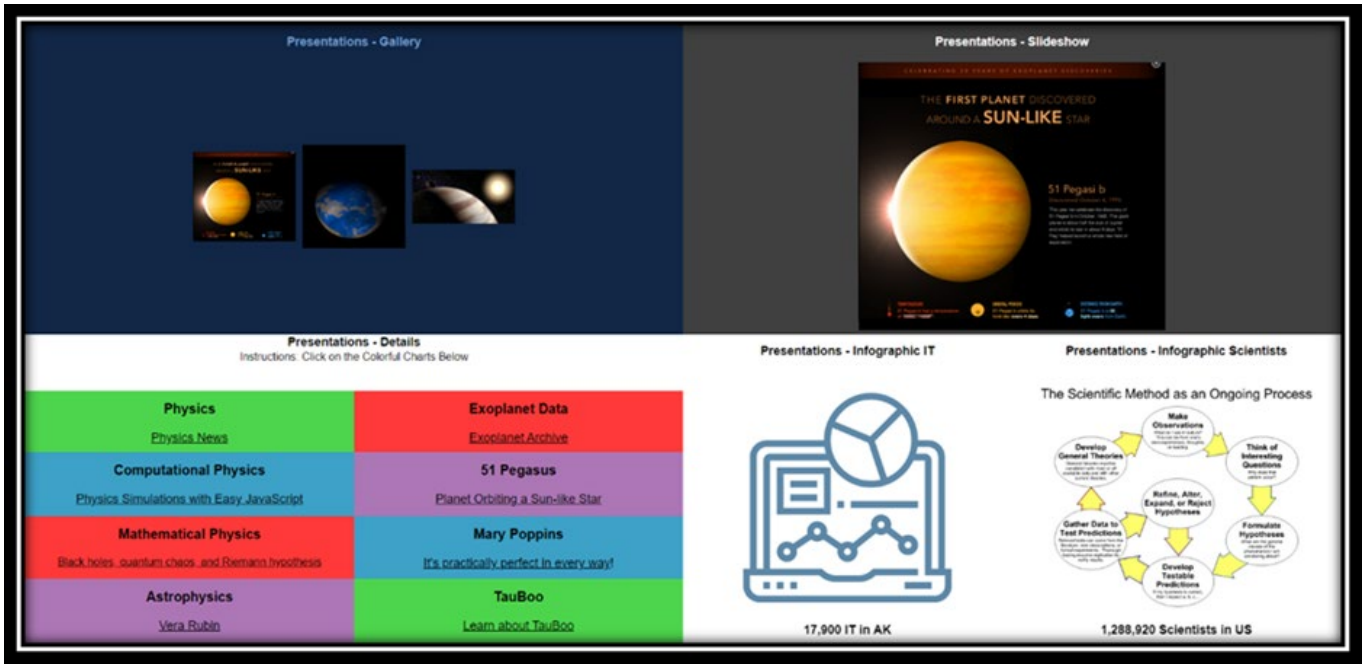
16. Presentation Charts
    - Gallery
    - Slideshow

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$

Data Format

All	Planet	Picture	Chart
51 Pegasus	51 Pegasus	51Pegasus.png	51 Pegasus
Tauboo	Tauboo	tauboo.jpg	Tauboo
Mary Poppins	Mary Poppins	Hd_195019_b.png	Mary Poppins

Data Formatted Correctly



- Details

Data Format

x-axis	y_1-axis
x_1-value	y_1-value$_1$

Data Formatted Correctly

Subject	Link
Physics	https://phys.org/phys-news/

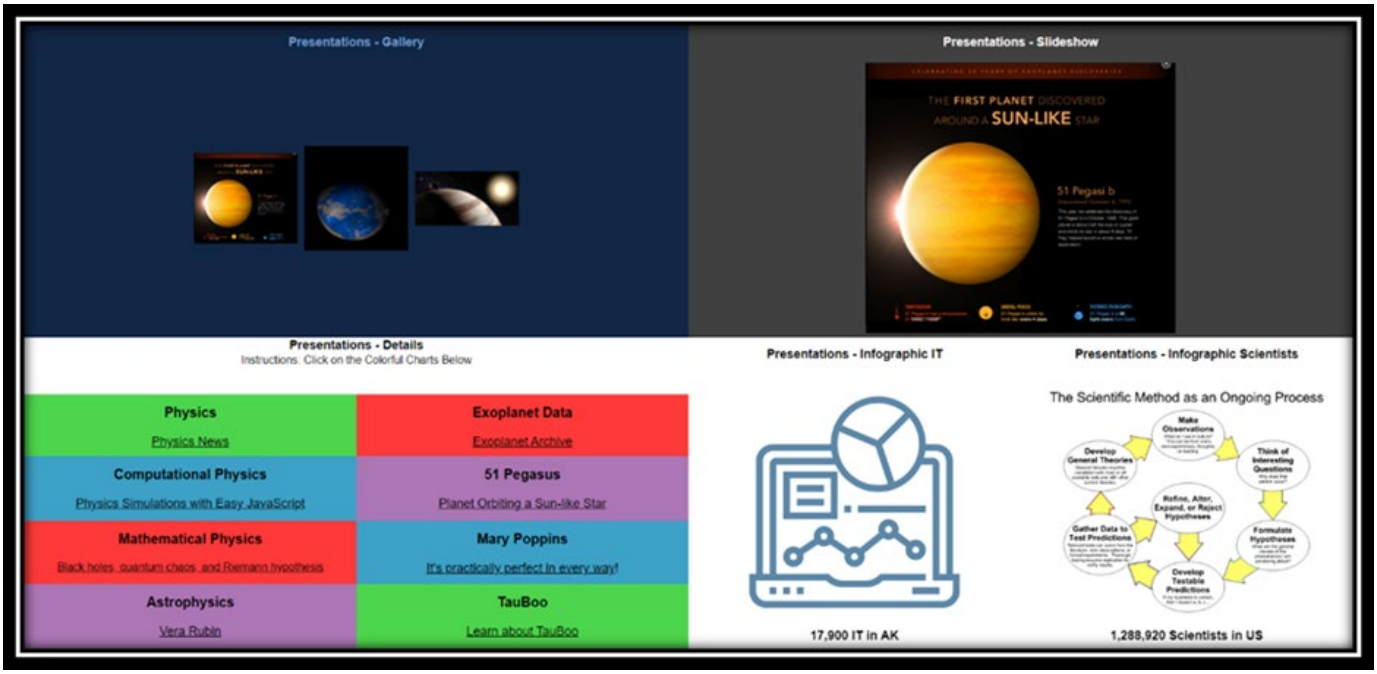
- Infographic

Data Format

x-axis	y_1-axis
x_1-value	y_1-value$_1$

Data Formatted Correctly

Occupation	Total
Scientists	1288920



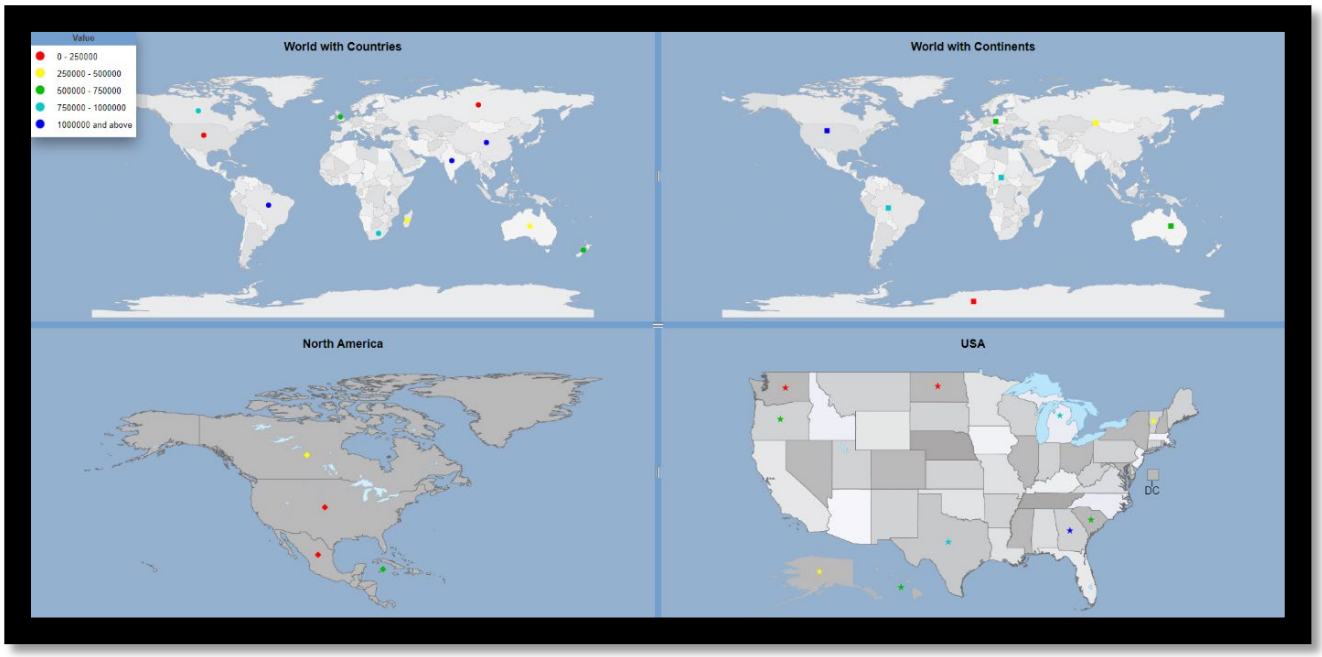
17. Maps - Image Plot
    - United States of America
    - North America
    - World with Countries
    - World with Continents

Data Format

x-axis	y_1-axis
x_1-value	y_1-value$_1$
x_2-value	y_1-value$_2$
x_3-value	y_1-value$_3$
x_4-value	y_1-value$_4$
x_5-value	y_1-value$_5$
x_6-value	y_1-value$_6$

Data Formatted Correctly

Country	Value
USA	12340
China	3849280
England	585760
Australia	250000
India	1000000
Canada	25000



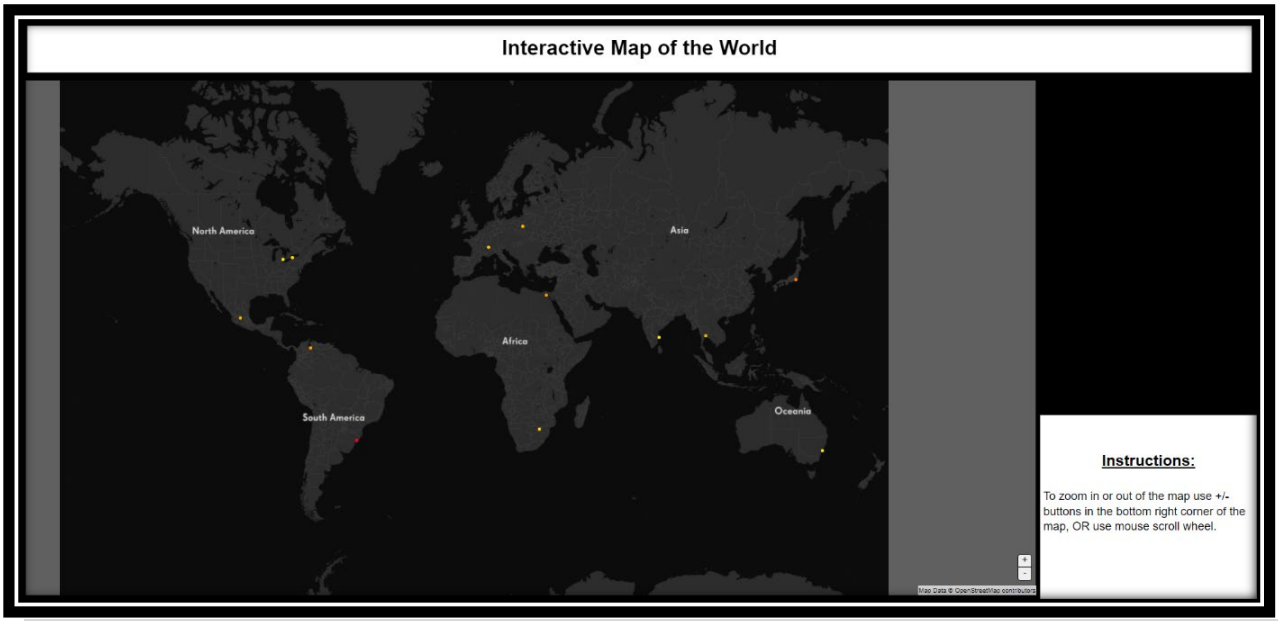
18. Maps - GeoPlot

Data Format

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis	y_5-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$	y_5-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$	y_5-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$	y_5-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$	y_5-value$_4$

Data Formatted Correctly

Country	Sessions	_lat	_lon	_size	_color
Poland	1	52.2297	21.012	5	#FFB400
Canada	2	43.0896	-79.0849	5	#FFDC00
United States	4	42.5031	-83.1835	5	#FFF000
Mexico	3	21.125	-101.686	5	#FFA000



19. Maps - US County

Data Format

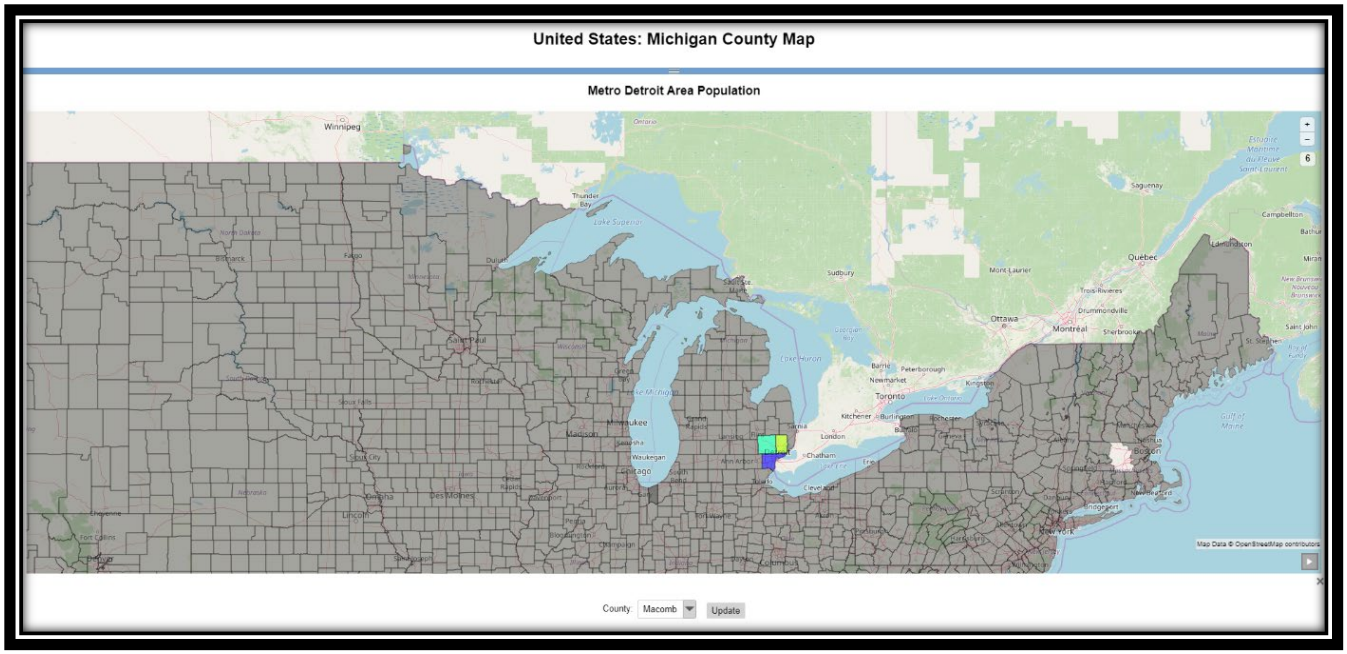
x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis	y_5-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$	y_5-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$	y_5-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$	y_5-value$_3$

Data Formatted Correctly

State	County	Population	State Rank	County Population	County Rank
MI	Macomb	1829584	10	1829584	1
MI	Oakland	1202362	10	1202362	2
MI	Wayne	840978	10	840978	3

Parameter
Name: County
Label: County
Data Type: String
Default Value: ${select all}

Filter
County = ${param:County}



20. Maps - SVG Drawings
    - States by Population and Rank
    - Human Brain
    - Human Skeleton
      - Not all 206 bones mapped
    - Drum Set
    - 31st Floor

Data Format

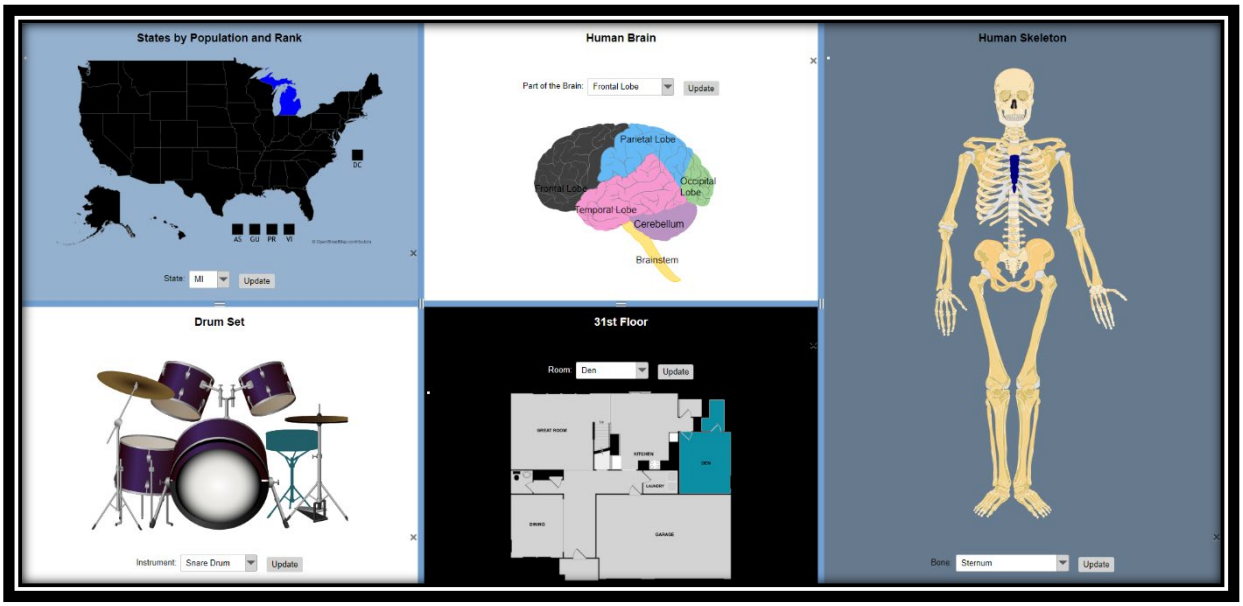
x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Parameter
Name: Brain
Label: Part of the Brain:
Data Type: String
Default Value: Frontal Lobe

Filter
X-axis = ${param:Brain}

Data Formatted Correctly

Part of Brain	Image	Description	Number
Frontal Lobe	Brain	Reward, Attention, Short-Term Memory, Planning and Motivation	1



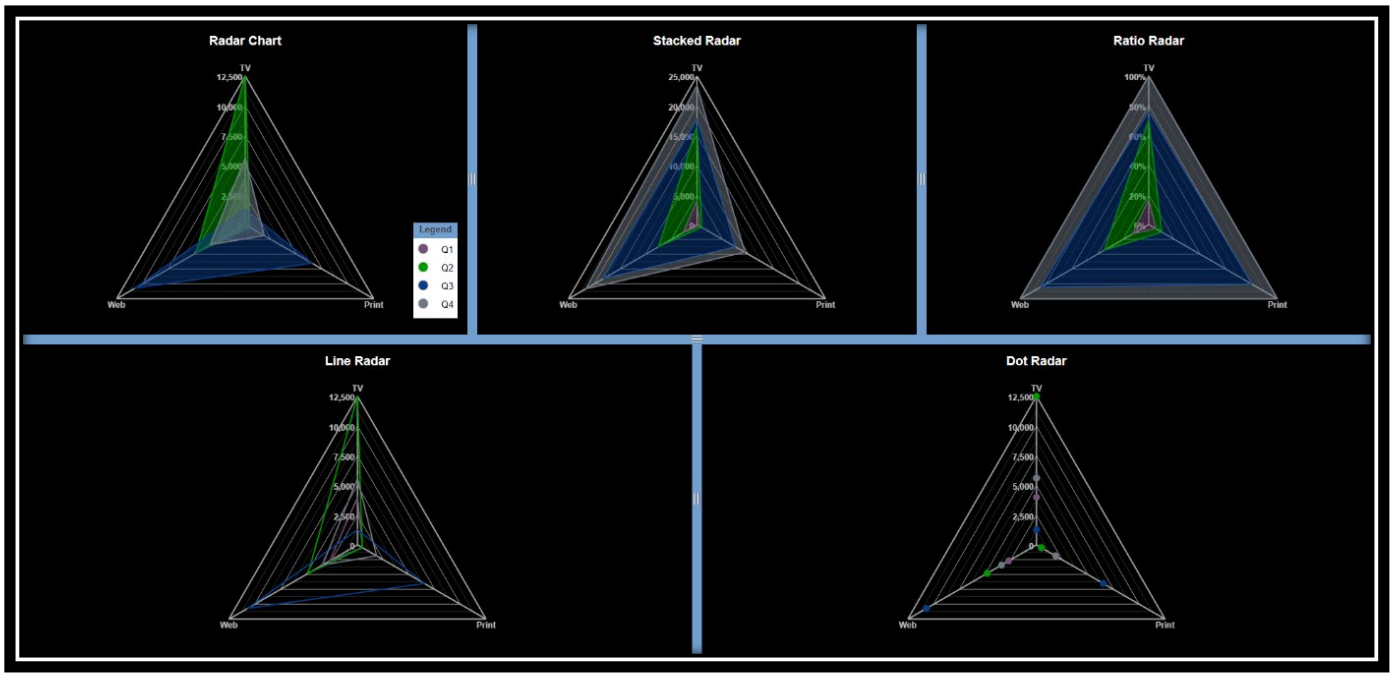
21. Radar Charts
    - Radar
    - Stacked Radar
    - Ratio Radar
    - Line Radar
    - Dot Radar

x-axis	y_1-axis	y_2-axis	y_3-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$

Data Format

Quarter	TV	Print	Web
Q1	4000	500	2700
Q2	12500	450	4800
Q3	1275	6500	10700
Q4	5600	1850	3400

Data Formatted Correctly



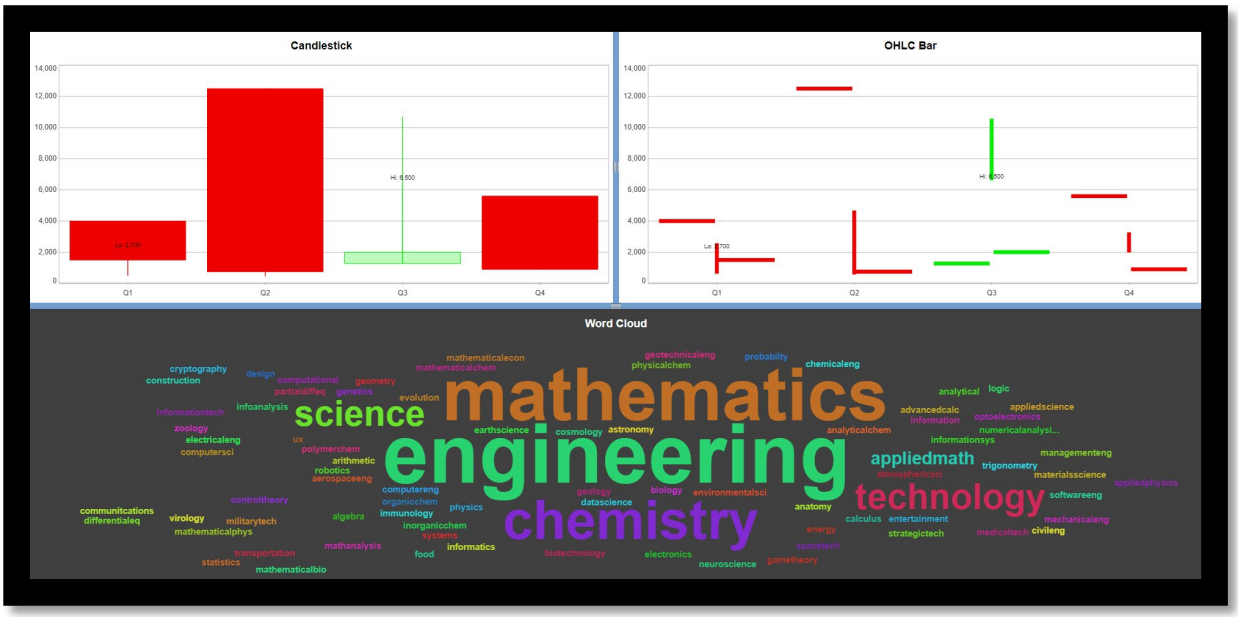
22. Specialty Charts
    - Candlestick
    - OHLC Bar

Data Format

x-axis	y_1-axis	y_2-axis	y_3-axis	y_4-axis
x_1-value	y_1-value$_1$	y_2-value$_1$	y_3-value$_1$	y_4-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$	y_3-value$_2$	y_4-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$	y_3-value$_3$	y_4-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$	y_3-value$_4$	y_4-value$_4$

Data Formatted Correctly

Quarter	TV	Print	Web	Radio
Q1	4000	500	2700	1500
Q2	12500	450	4800	750
Q3	1275	6500	10700	2000
Q4	5600	1850	3400	900



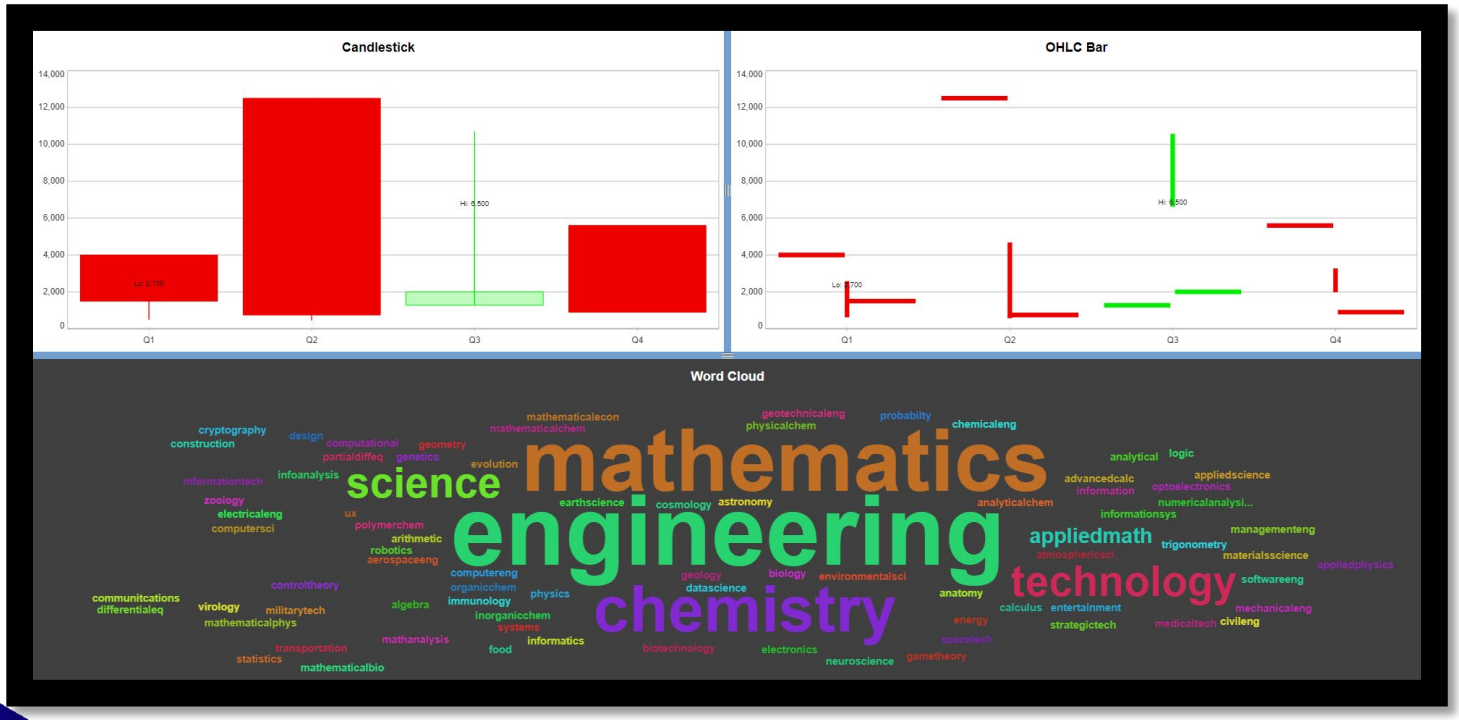
- Word Cloud

Data Format

x-axis	y_1-axis	y_2-axis
x_1-value	y_1-value$_1$	y_2-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$

Data Formatted Correctly

Topic	Keywords	Word Count
Science	Astronomy	5
Technology	Data Science	4
Engineering	Computer Engineering	2
Mathematics	Statistics	3



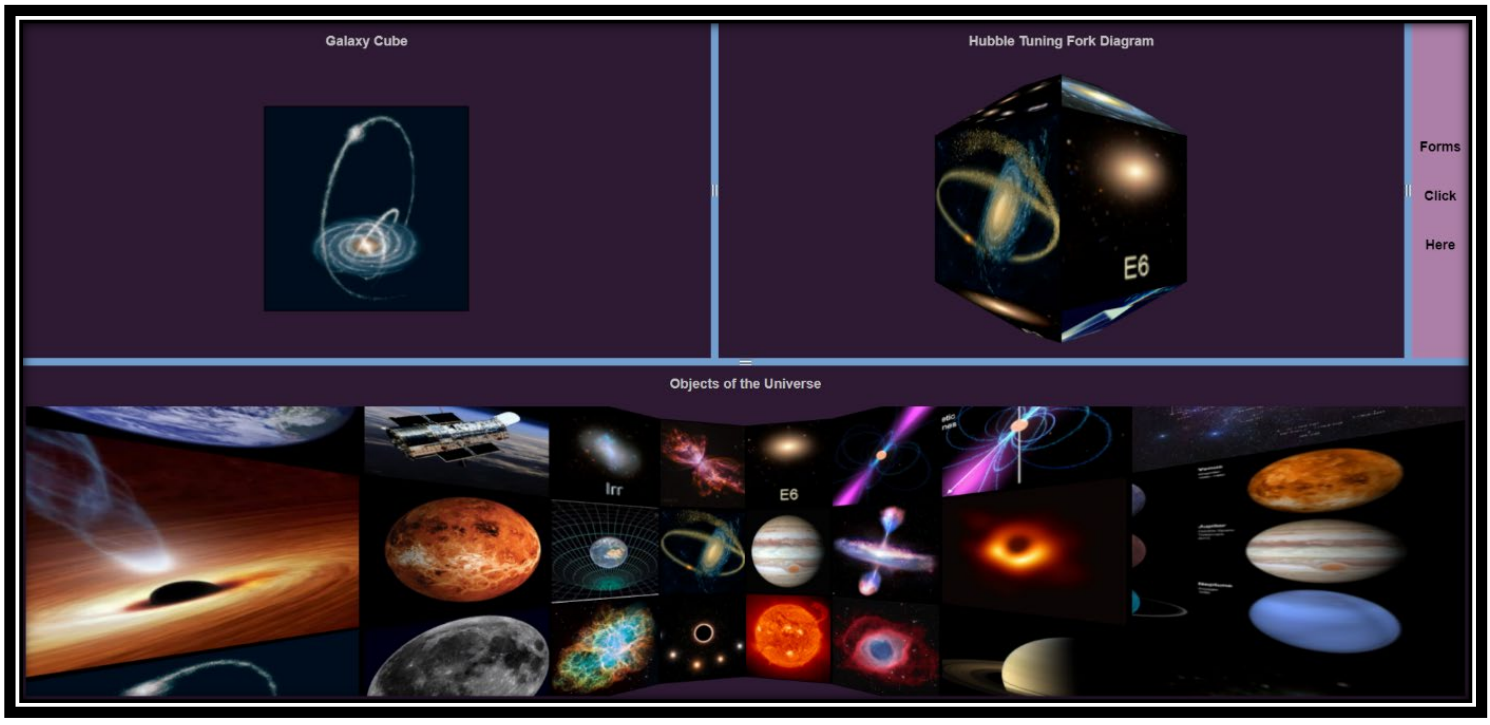
23. 3D Photo Charts
    - Cube
    - Jewel
    - Cylinder Surround
      - Only 3 of the 12 available are shown.

Data Format

x-axis	y_1-axis	y_2-axis
x_1-value	y_1-value$_1$	y_2-value$_1$
x_2-value	y_1-value$_2$	y_2-value$_2$
x_3-value	y_1-value$_3$	y_2-value$_3$
x_4-value	y_1-value$_4$	y_2-value$_4$
x_5-value	y_1-value$_5$	y_2-value$_5$
x_6-value	y_1-value$_6$	y_2-value$_6$

Data Formatted Correctly

Galaxy	Distance	Picture
Canis Major Dwarf	0.025	canis_major.jpg
Large Magellanic Cloud	0.163	lmc.jpg
Sagittarius Dwarf Elliptical	0.081	sagittarius_dwarf.jpg
Small Magellanic Cloud	0.197	smc.png
The Milky Way	0	milky_way.jpg
Virgo Stellar Stream (Overdensity)	0.03	Virgo_stream.jpg



24. Forms

Creating a Form

- Make a list of the data input items you would like to use in your form
- Then, open Form Designer and look at the Data Fields:
  - Field Group (can be mixed data types, grouped together)
  - String
  - Boolean
  - Number
  - Datetime
- Next, Look at the Input Types:
  - Address, Email Address
  - Checkbox List
  - Multiple Text
  - Metadata
  - Single Text
  - Dropdown Menu
  - Radio Button List
  - Checkboxes
  - Numbers
  - Date
  - Date and Time
- Now, Select the Best Options for your users
- Finally, Set Permissions for the Data Fields before saving your form