BAN KPI Multi Card

Power BI Custom Visual

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Last Updated: 12/30/2018
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Many organizations need to see current period metrics compared to a previous period, whether that's yesterday, last month, or last year. The **BAN KPI Multi Card** was developed to give report developers more options for displaying KPI Metrics compared to a previous period.

The two inputs for the **BAN KPI Multi Card** are simple measures, a current metric value and a previous metric value, giving the report developer a lot of flexibility to define these values using DAX calculations.

The difference between the input values drive the colors of design elements included in the visual. The colors of the metric value, big triangle, small triangle, and color box are all dynamic based on whether the current metric value is greater than the previous metric value. These colors can be changed in the formatting pane - along with many other useful formatting options.

The eight visuals shown on the right were all created using the **BAN KPI Multi Card** custom visual.

TLA references

TLA = Three Letter Acronym
BAN = Big Ass Number
KPI = Key Performance Indicator
CPI = Consumer Price Index

Data Source: https://www.bls.gov/data/

Atlanta, GA
Nov 2018 CPI compared to Oct 2018

Metric Value

Average CPI in Nov 2018

2.05

-10.44% decrease ▼

Big Triangle

Average CPI in Nov 2018

2.05

Small Triangle

Average CPI in Nov 2018

▼ 2.05

-10.44% decrease ▼

Color Box

Average CPI in Nov 2018

2.05

-10% decrease ▼

Boston, MA
Nov 2018 CPI compared to Oct 2018

Metric Value

Average CPI in Nov 2018

2.24

0.82% increase ▲

Big Triangle

Average CPI in Nov 2018

2.24

Small Triangle

Average CPI in Nov 2018

▲ 2.24

0.82% increase ▲

Color Box

Average CPI in Nov 2018

2.24

1% increase ▲