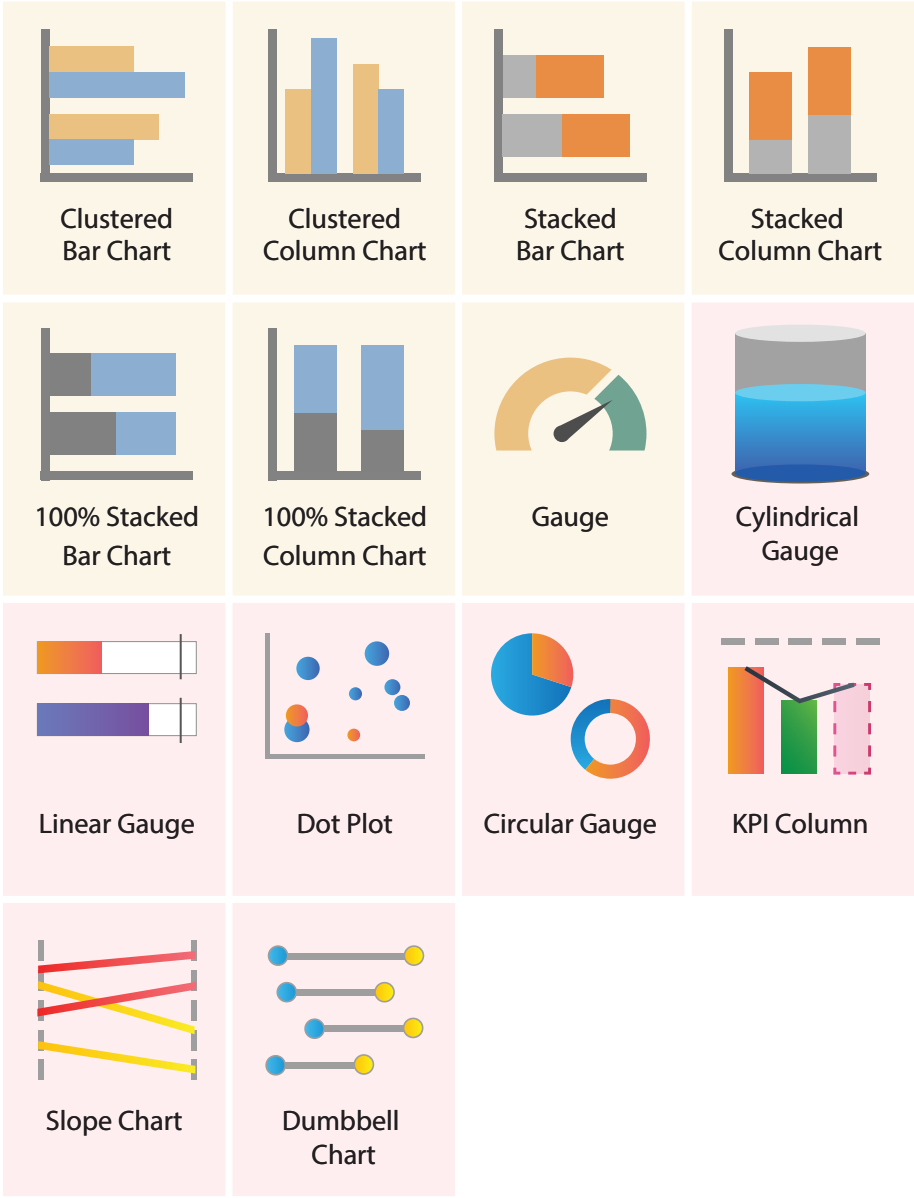# CHOOSE THE **CORRECT VISUAL** FOR POWER BI REPORTS
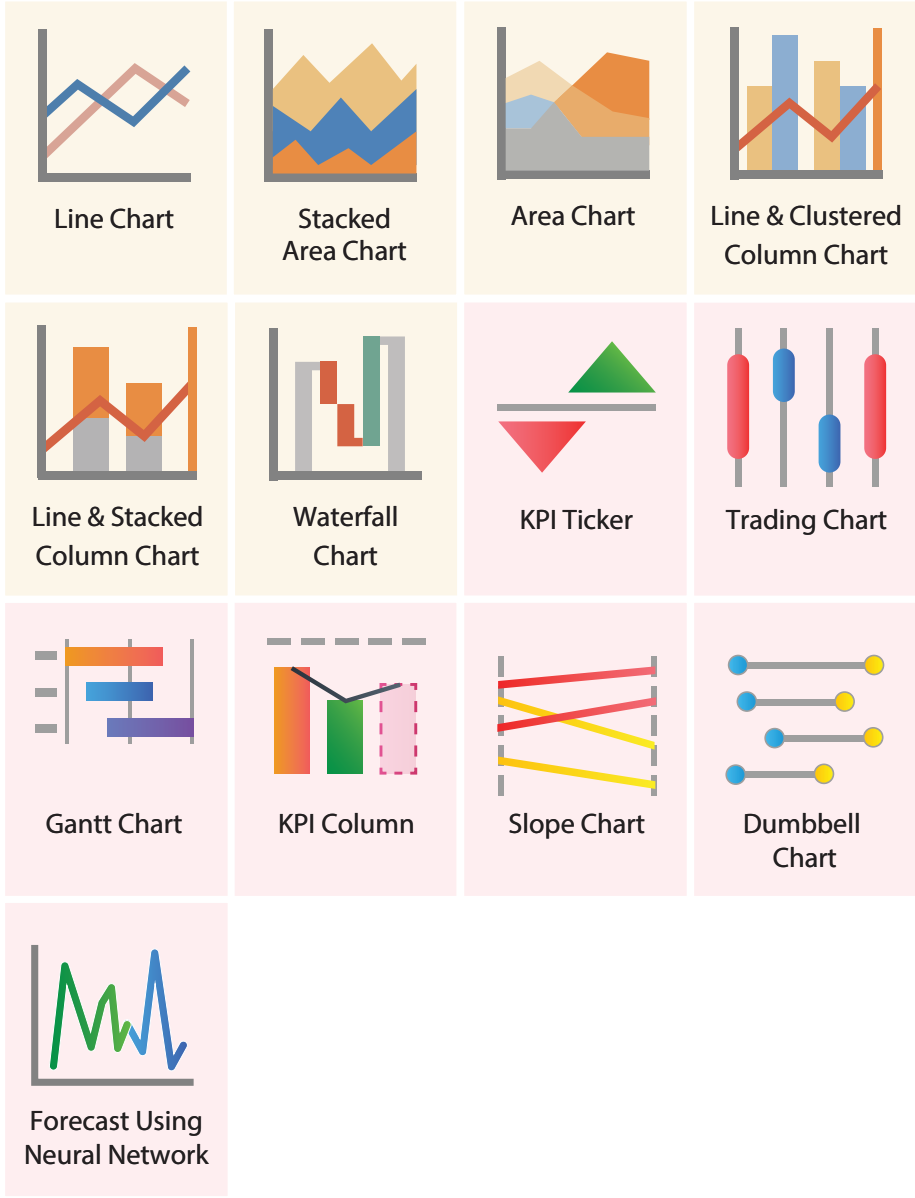
COMPARISON
Use these visuals to display measures compared by their magnitude.
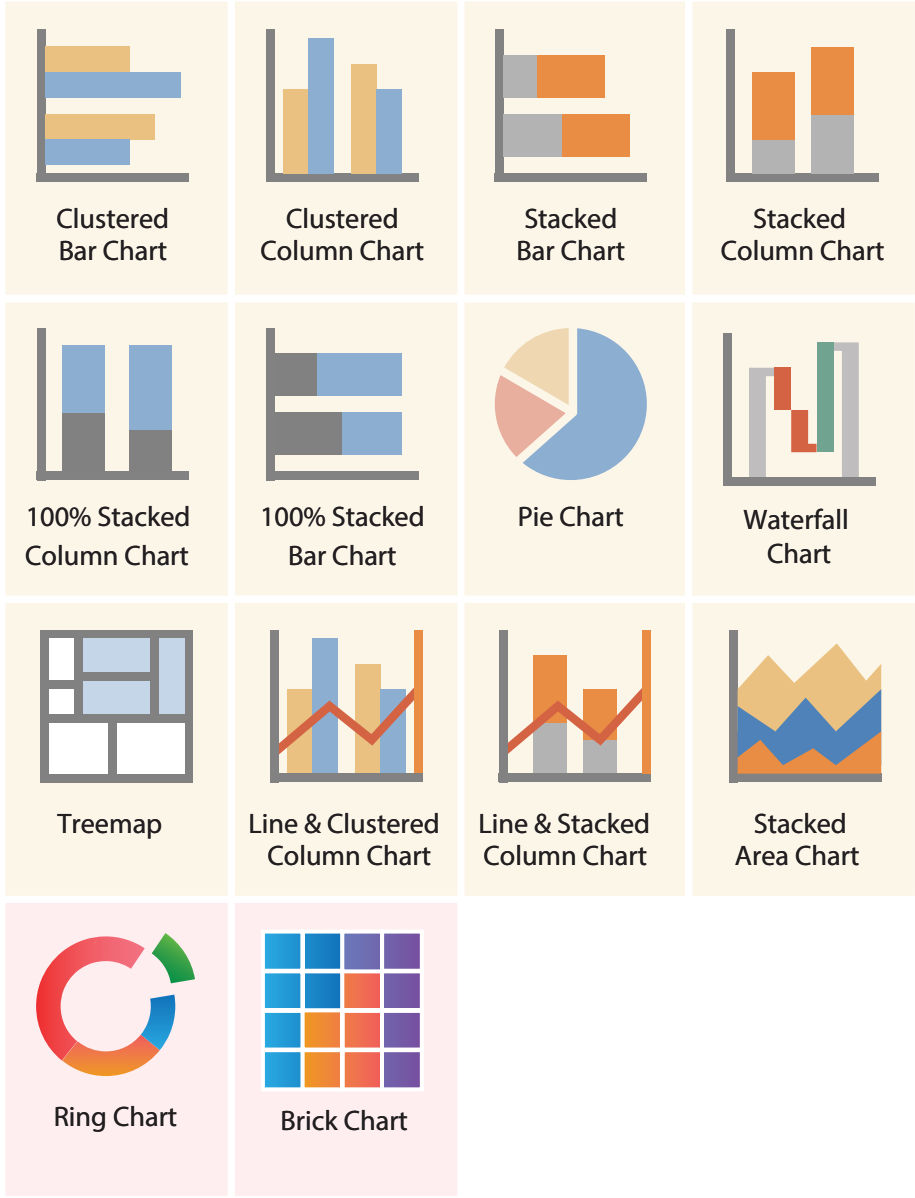
Clustered Bar Chart	Clustered Column Chart	Stacked Bar Chart	Stacked Column Chart
100% Stacked Bar Chart	100% Stacked Column Chart	Gauge	Cylindrical Gauge
Linear Gauge	Dot Plot	Circular Gauge	KPI Column
Slope Chart	Dumbbell Chart		

CHANGE OVER TIME
Use these visuals to display the changing trend of measures.

Line Chart	Stacked Area Chart	Area Chart	Line & Clustered Column Chart
Line & Stacked Column Chart	Waterfall Chart	KPI Ticker	Trading Chart
Gantt Chart	KPI Column	Slope Chart	Dumbbell Chart
Forecast Using Neural Network			

PART-TO-WHOLE
Use these visuals to display parts that compose measures.

Clustered Bar Chart	Clustered Column Chart	Stacked Bar Chart	Stacked Column Chart
100% Stacked Column Chart	100% Stacked Bar Chart	Pie Chart	Waterfall Chart
Treemap	Line & Clustered Column Chart	Line & Stacked Column Chart	Stacked Area Chart
Ring Chart	Brick Chart		

RANKING
Use these visuals to display measures by their rank order.

Clustered Bar Chart	Clustered Column Chart	Multi-row Card	Table
Matrix	KPI Grid	Grid	
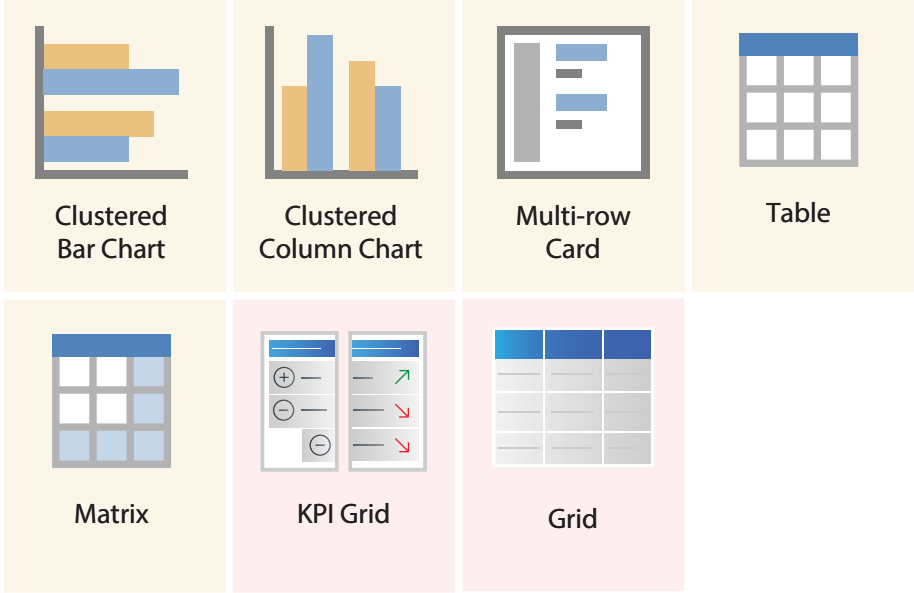
SINGLE
Use these visuals to display a single value.

Card	Gauge	KPI Ticker	Rotating Tile
Rotating Chart	Thermometer	Cylindrical Gauge	
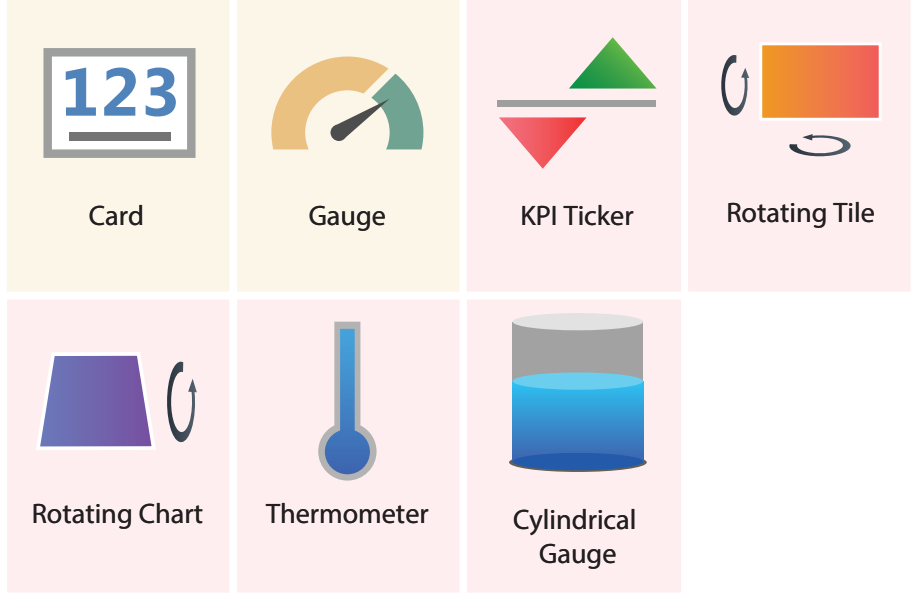
DISTRIBUTION
Use these visuals to display the distribution of a measure.

Clustered Column Chart	Line Chart	Histogram With Points	Trading Chart
Dot Plot			
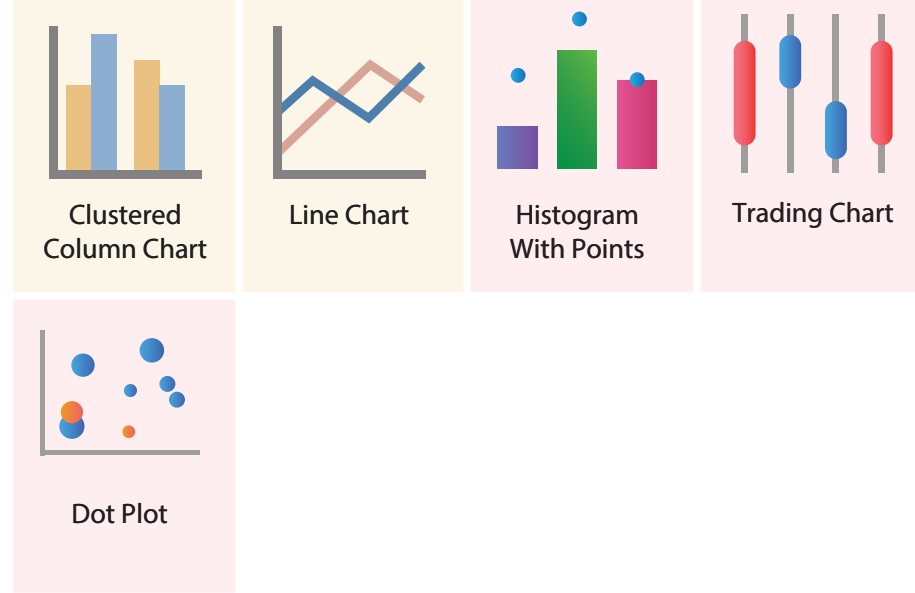
CORRELATION
Use these visuals to display relations between measures.

Scatter Chart	Line & Clustered Column Chart	Line & Stacked Column Chart	Journey Chart
Quadrant Chart	Venn Diagram		
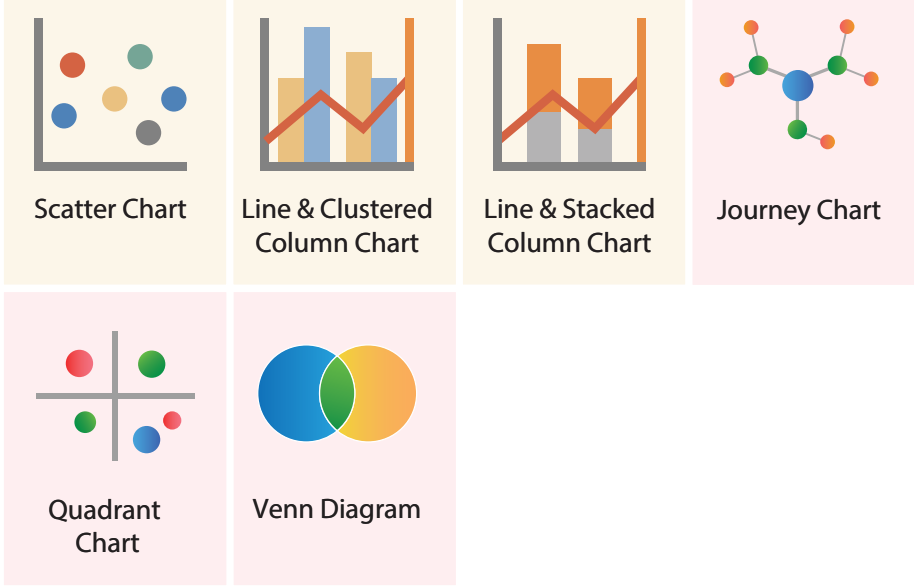
FLOW
Use these visuals to display a flow or dynamic relation between measures.

Waterfall Chart	Funnel	Journey Chart	Bowtie Chart
Horizontal Funnel	Funnel with Source		
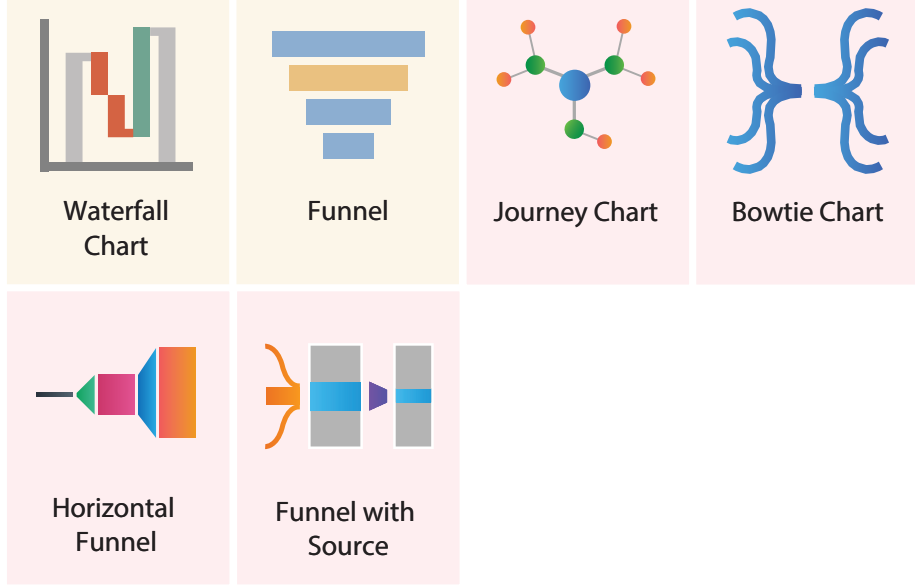
KPI
Use these visuals to show how well a value is meeting targets.

KPI Ticker	KPI Column	KPI Grid

UTILITY
Use these visuals to add additional textual explanation.

Dynamic Tooltip	Text Wrapper
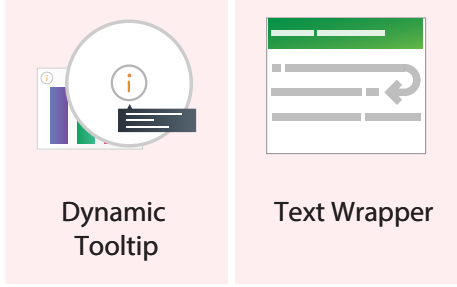
FORECAST
Use these visuals to predict future values based on historic data, trend, and seasonality.

Forecast Using Neural Network
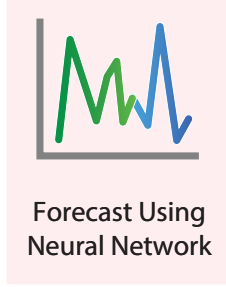
CLUSTERING
Use these visuals to highlight correlated variables based on similarity of data and exclusion of outliers.

Clustering Using OPTICS

MAQSoftware