# **POWER BI VISUALS**

## 1. STACKED BAR CHART

Y AXIS: CATEGORICAL COLUMN1 X AXIS: NUMERICAL COLUMN

LEGEND: CATEGORICAL COLUMN (OPTIONAL)

## 2. STACKED COLUMN CHARTV

X AXIS: CATEGORICAL COLUMN Y AXIS: NUMERICAL COLUMN

## 3. CLUSTER BAR CHART

Y AXIS: CATEGORICAL COLUMN1 X AXIS: NUMERICAL COLUMN LEGEND: CATEGORICAL COLUMN2

## 4. CLUSTER COLUMN CHART

X AXIS: CATEGORICAL COLUMN1
Y AXIS: NUMERICAL COLUMN
LEGEND: CATEGORICAL COLUMN2

#### 5. 100% STACKED BAR CHART

Y AXIS: CATEGORICAL COLUMN1 X AXIS: NUMERICAL COLUMN LEGEND: CATEGORICAL COLUMN2

#### 6. 100% STACKED COLUMN CHART

X AXIS: CATEGORICAL COLUMN1
Y AXIS: NUMERICAL COLUMN
LEGEND: CATEGORICAL COLUMN2

## 7. LINE CHART

X AXIS: DATE COLUMN

Y AXIS: NUMERICAL COLUMN1

SECODARY Y AXIS: NUMERICAL COLUMN2 (OPTIONAL)

## 8. AREA CHART

X AXIS: DATE COLUMN

Y AXIS: NUMERICAL COLUMN1

SECODARY Y AXIS: NUMERICAL COLUMN2 (OPTIONAL)

### 9. STACKED AREA CHART

X AXIS: DATE COLUMN

Y AXIS: NUMERICAL COLUMN1 LEGEND: CATEGORICAL COLUMN

#### **10.LINE AND STACKED COLUMN CHART**

X AXIS: CATEGORICAL COLUMN1

COLUMN Y AXIS: NUMERICAL COLUMN1 LINE Y AXIS: NUMERICAL COLUMN2

COLUMN LEGEND: CATEGORICAL COLUMN2

#### 11.LINE AND CLUSTERED COLUMN CHART

X AXIS: CATEGORICAL COLUMN1

COLUMN Y AXIS: NUMERICAL COLUMN1 LINE Y AXIS: NUMERICAL COLUMN2

COLUMN LEGEND: CATEGORICAL COLUMN2

#### **12.RIBBON CHART**

X AXIS: DATE COLUMN

Y AXIS: NUMERICAL COLUMN LEGEND: CATEGORICAL COLUMN

#### 13.WATER FALL CHART

CATEGORY: CATEGORICAL COLUMN1
BREAKDOWN: CATEGORICAL COLUMN2

Y AXIS: NUMERICAL COLUMN

#### **14.FUNNEL CHART**

CATEGORY: CATEGORICAL COLUMN VALUES: NUMERICAL COLUMN

#### **15.SCATTER CHART**

X AXIS: NUMERICAL COLUMN1 (WITHOUT AGGREGATION)
Y AXIS: NUMERICAL COLUMN2 (WITHOUT AGGREGATION)

## **16.PIE CHART**

LEGEND: CATEGORICAL COLUMN VALUES: NUMERICAL COLUMN

#### **17.DOUGHNUT CHART**

LEGEND: CATEGORICAL COLUMN VALUES: NUMERICAL COLUMN

### **18.TREE MAP**

CATEGORY: CATEGORICAL COLUMN VALUES: NUMERICAL COLUMN

## 19.MAP

LOCATION: GEO BASED COLUMN (COUNTRY /STATE/CITY/POSTAL CODE etc.)

**BUBBLE SIZE: NUMERICAL COLUMN** 

LEGEND: CATEGORICAL COLUMN (OPTIONAL)

#### **20.FILLED MAP**

LOCATION: GEO BASED COLUMN (COUNTRY /STATE/CITY/POSTAL CODE etc.)

LEGEND: CATEGORICAL COLUMN

## **21.GAUGE**

**VALUES: NUMERICAL COLUMN** 

#### **22.CARD**

FIELDS: NUMERICAL COLUMN

#### 23.MULTI ROW CARD

FIELDS: CATEGORICAL COLUMN, NUMERICAL COLUMN1, NUMERICAL COLUMN2

## 24.SLICER

FIELD: CATEGORICAL COLUMN

#### **25.TABLE**

COLUMNS: ANY COLUMNS EITHER CATEGORICAL OR NUMERICAL OR BOTH

## **26.MATRIX**

ROWS: CATEGORICAL COLUMN1 COLUMN: CATEGORICAL COLUMN2 VALUES: NUMERICAL COLUMN

#### **27.DECOMPOSITION TREE**

ANALYZE: NUMERICAL COLUMN

**EXPLAIN BY: MINIMUM OF TWO CATEGORICAL COLUMNS**