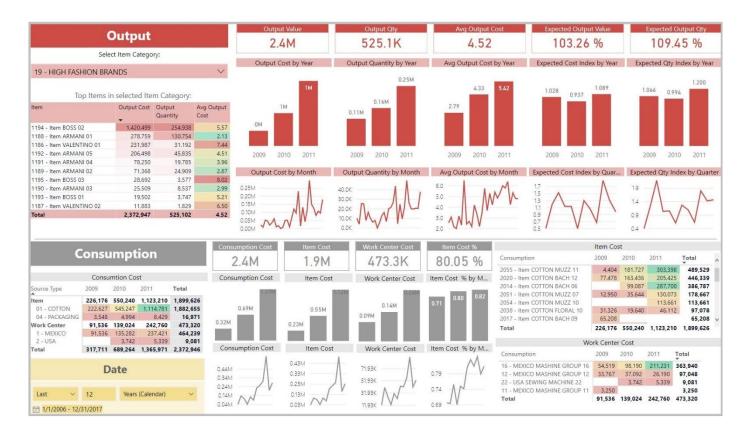
MANUFACTURING ANALYSIS

The manufacturing model comes with 36 measures, 19 dimensions organized in four measure groups:

- **Manufacturing** Analyze Input, Output, and Work-in-progress of quantities and values across items and capacities. Find out how you produced over time. Where and which items have been consumed as a material or capacity for possible cost control or product recall.
- **Manufacturing Expected** Compare expected values (before starting Production Order) with actuals and for costs and quantities at any level of the production process and improve production BOM.
- **Capacity Calendar** Analyze capacity, actuals, and variance of Work Centers (people, machines) group by any BC attribute.
- Capacity Times Run, Setup and Stop Time, also available as percentages.



COMMON DIMENSIONS

- Composition
- Consumption
- Date

Manufacturing Transactions

- DIMENSIONSItem
- Item Unit of Measure & Variant
- Location
- Production Order
- Scrap
- Stop

MEASURES

- Average Output & Consumption Cost
- Manufacturing Consumption Cost & Quantity
- Manufacturing Cost
- Manufacturing Output Cost & Quantity
- Manufacturing Overhead Cost
- Manufacturing Quantity
- Manufacturing Run Time + %
- Manufacturing Scrap Quantity
- Manufacturing Setup Time + %
- Manufacturing Stop Time + %
- Manufacturing WIP

Manufacturing Capacity Cost Transactions

- DIMENSIONS
- Item
- Location
- Production Order
- Scrap
- Stop

Manufacturing Capacity Time Transactions

- DIMENSIONS
- Item
- Location
- Production Order
- Scrap
- Stop

Manufacturing Capacity Calendar Transactions DIMENSIONS

• *Common Dimensions Only*

MEASURES

- Capacity Effective
- Capacity Variance
- Quantity / Capacity Index

Manufacturing Transactions Expected

- DIMENSIONS
- Item
- Location

MEASURES

- Expected Consumption Cost & Quantity
- Expected Cost
- Expected Output Cost & Quantity
- Expected Overhead Cost
- Expected Quantity

- Expected Run Time + %
- Expected Setup Time + %
- Manufacturing Cost /Expected Cost Index
- Manufacturing Quantity /Expected Quantity Index
- Manufacturing Cost /Expected Cost Variance
- Manufacturing Quantity /Expected Quantity
- Manufacturing Quantity /Expected Quantity Variance %
- Variance Manufacturing Cost /Expected Cost Variance %

Manufacturing Capacity Transactions Expected DIMENSIONS

- Item
- Location

Manufacturing Order Lines Expected DIMENSIONS

• Item

Location