

AdventureWorks

Production Yield

99.7%

On Time Rate

42%

Good Units Produced

2M

Scrapped Ratio

0.3%

Average Units Produced

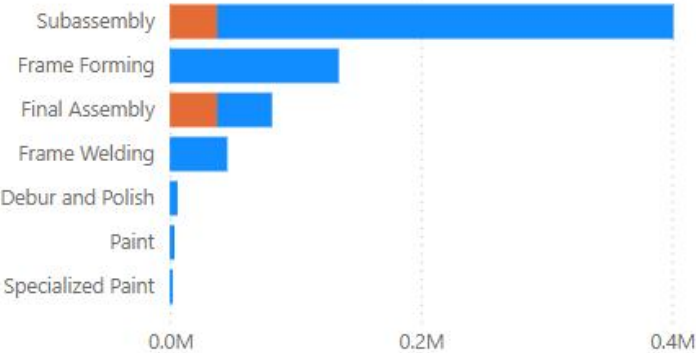
66

Throughput (units per hour)

19.65

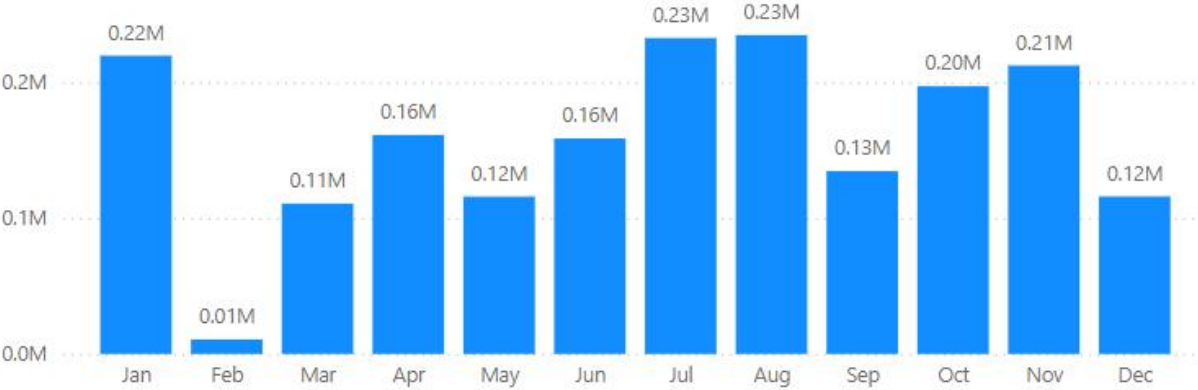
Good Units Produced by Location and Category (units)

Category (Blank) Bikes Components



PRODUCTION EFFICIENCY

Good Units Produced by Month (units)



Production Time by Month (hours)



Production Yield

Scrapped Ratio

On Time Rate

Cycle Time (hours)

Good Units Produced

Average Actual Production Time (days)

99.7%

0.3%

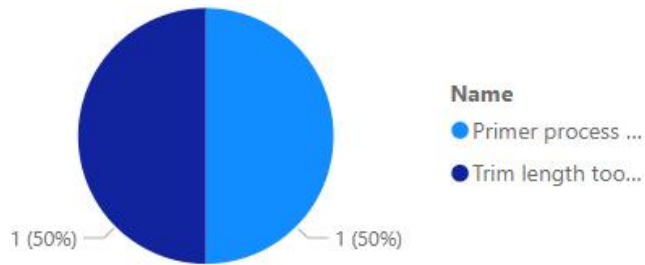
41%

17.6

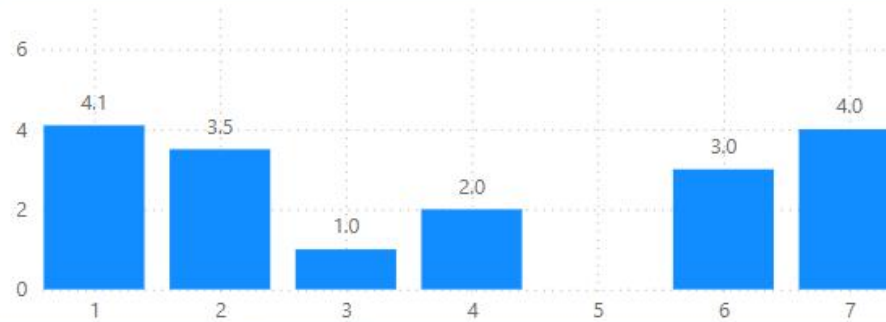
1757

12

Most Common Defects



Cycle Time of Production by Operation Sequence (hours)



Location

OperationSequence	Name
1	Frame Forming
2	Frame Welding
3	Debur and Polish
4	Paint
6	Subassembly
7	Final Assembly

ActualProductionTime VS PlannedProductionTime by WorkOrderID

● Average of Actual Production Time (day) ● Average of Planned Production Time (day)



BOM of a Product

ProductAssembl... x

BOMLevel x

PerAssemblyQty

