
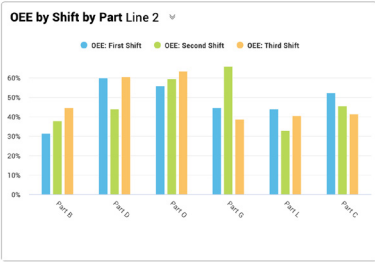

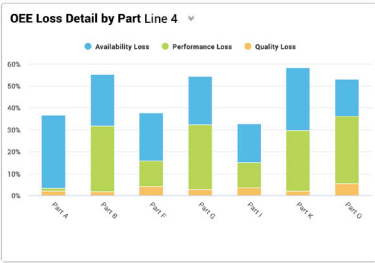




Chart Types for Manufacturing Data

Charts are an integral and important part of building effective reports. We put together this reference to help you select the most effective charts for different types of data.

Chart Type	Visualization	Examples
<p> Line</p> <p>Best for showing how one or more metrics change over time.</p>		<ul style="list-style-type: none"> ■ OEE over Time ■ Down Time by Shift & Time ■ OEE Quality over Time
<p> Column</p> <p>Best for showing how one metric changes across a dimension.</p>		<ul style="list-style-type: none"> ■ OEE by Part ■ Down Time by Day ■ Efficiency by Team
<p> Pareto</p> <p>Best for showing how one metric changes across a dimension and how each value contributes to the whole.</p>		<ul style="list-style-type: none"> ■ OEE Availability Lost Time by Part ■ Reject Count by Reject Reason ■ Run Time by Work Center
<p> Heat Map</p> <p>Best for visualizing how a metric value changes across one or two dimensions.</p>		<ul style="list-style-type: none"> ■ OEE by Shift by Day ■ Percent Reject by Part ■ Labor Efficiency by Team

Chart Type	Visualization	Examples
<p> Column Cluster Best for comparing metrics or comparing dimension values.</p>	 <p>OEE by Shift by Part Line 2</p>	<ul style="list-style-type: none"> OEE by Shift by Part OEE Factors by Part Target & Good Count by Shift
<p> Column Stack Best for showing how related metrics contribute to a whole, and how they vary across dimensions.</p>	 <p>OEE Loss Detail by Part Line 4</p>	<ul style="list-style-type: none"> OEE Loss Detail by Part In Count by Shift over Time Cycle Lost Time by Part
<p> Pareto Stack Best for showing how related metrics vary across a dimension and how each value contributes to the whole.</p>	 <p>OEE Lost Time Detail by Part Line 4</p>	<ul style="list-style-type: none"> OEE Lost Time Detail by Part OEE Loss by Work Center Reject Reason by Work Center