

Manufacturing Efficiency Dashboard



Overview

Quality
Management

Machine
Utilization

Detailed Page



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Month Name

All

Quarter

All

Machine ID

All

Operator ID

All

Product Type

All

Shift

All

1.87M



Total Production

1.76%



Defect %

3.62%



Downtime %

78.39%

Average Efficiency Rate

32.90K



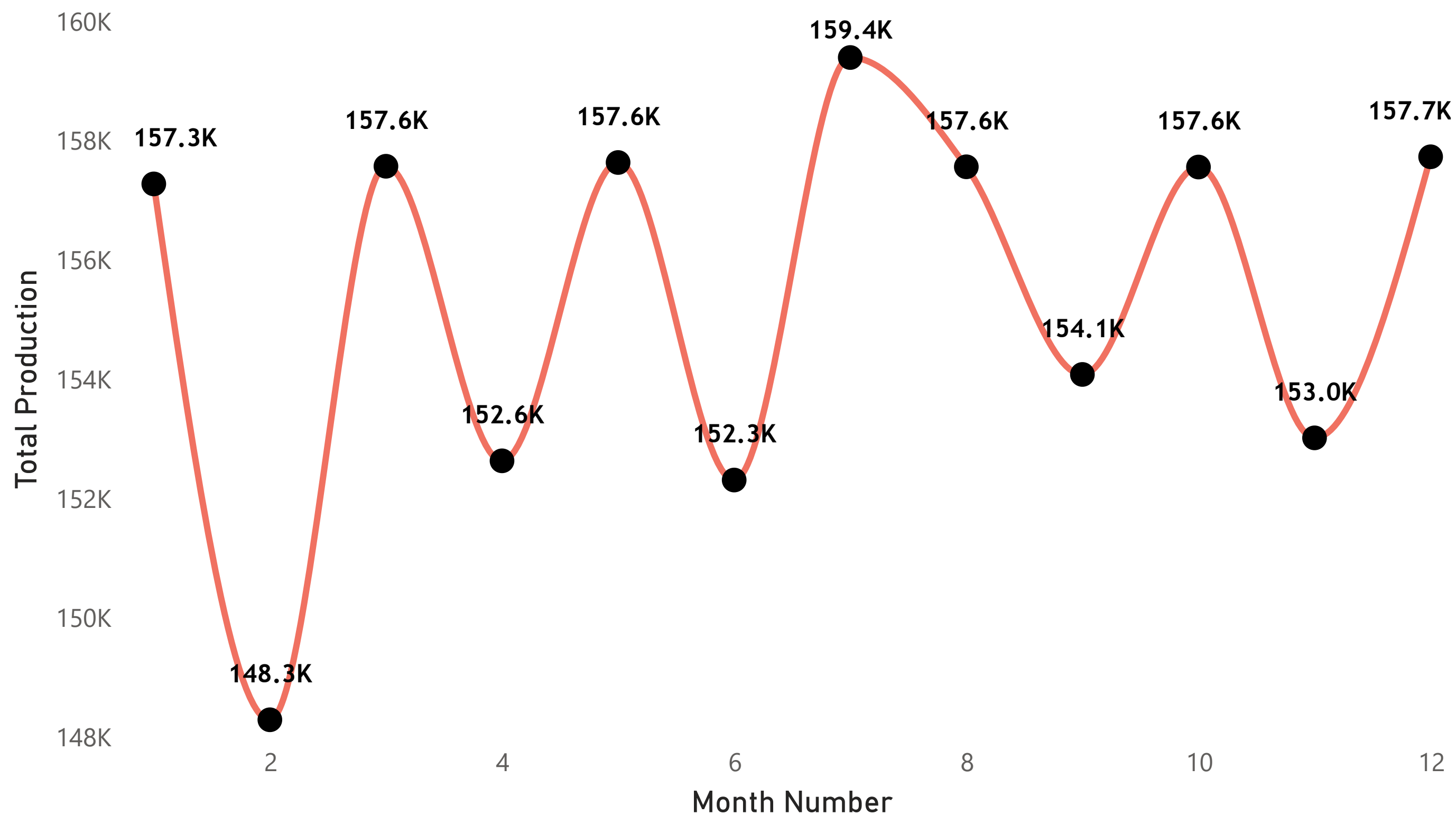
Total Defects

3.18K

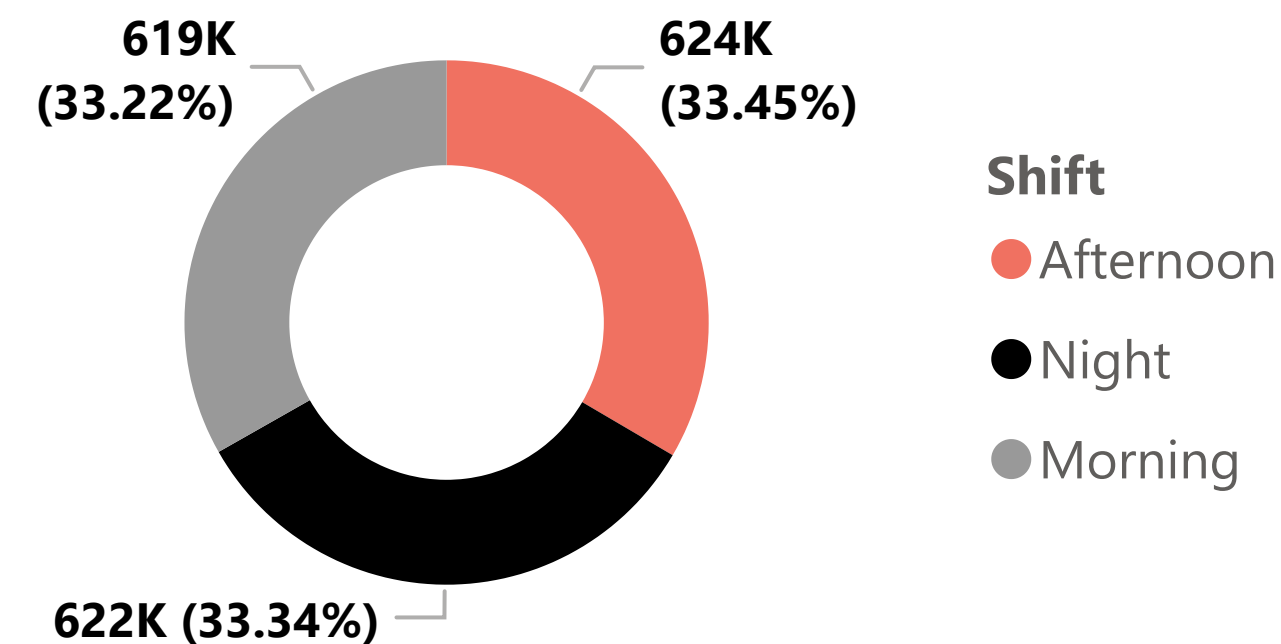


Total Down Time (hrs)

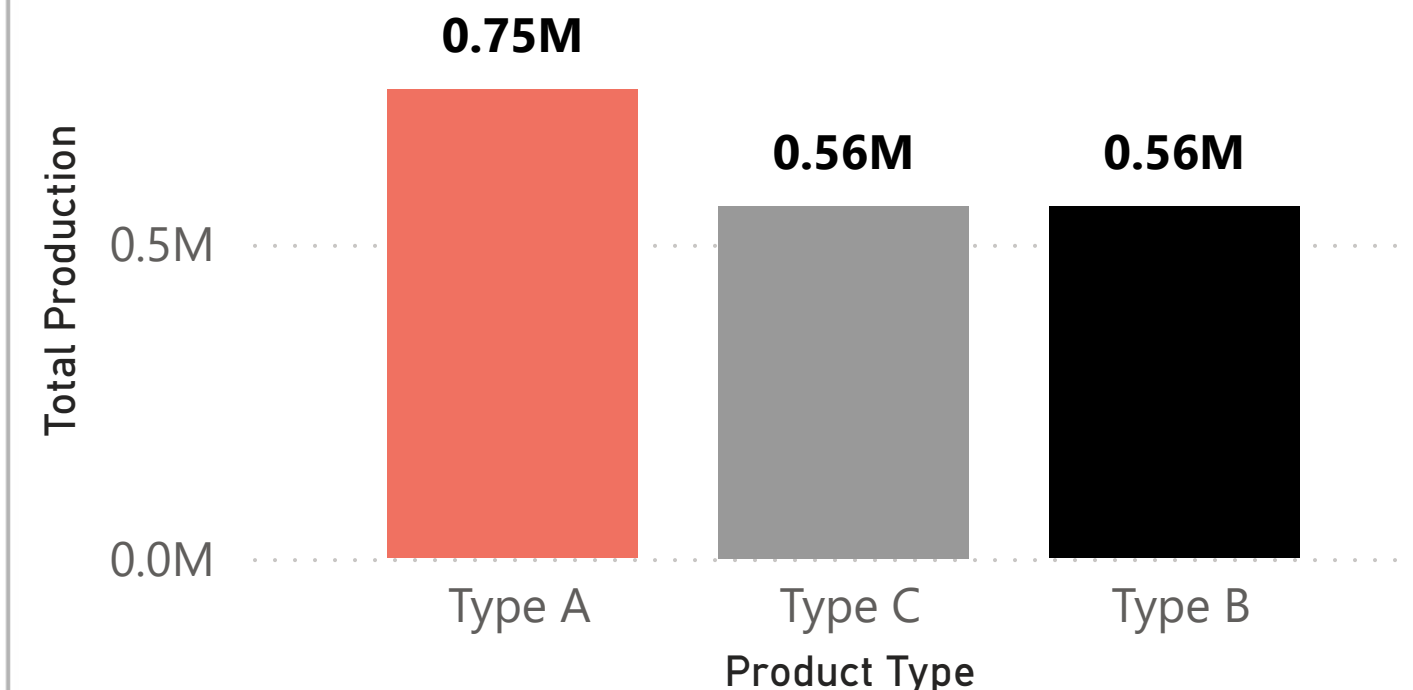
Total Production by Month Number



Total Production by Shift



Total Production by Product Type



Quality Management

Month Name

All

Quarter

All

Machine ID

All

Operator ID

All

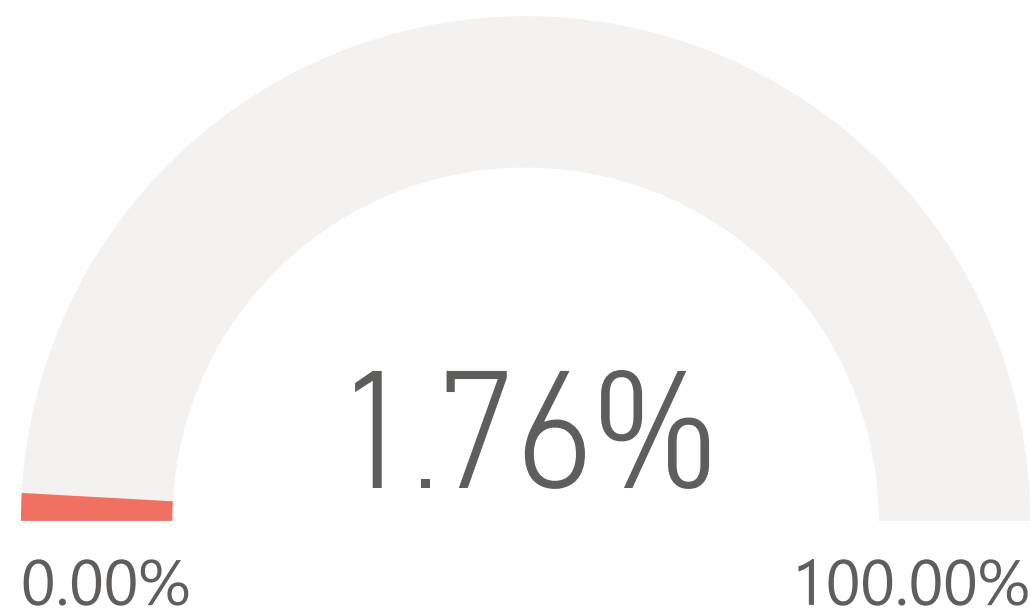
Product Type

All

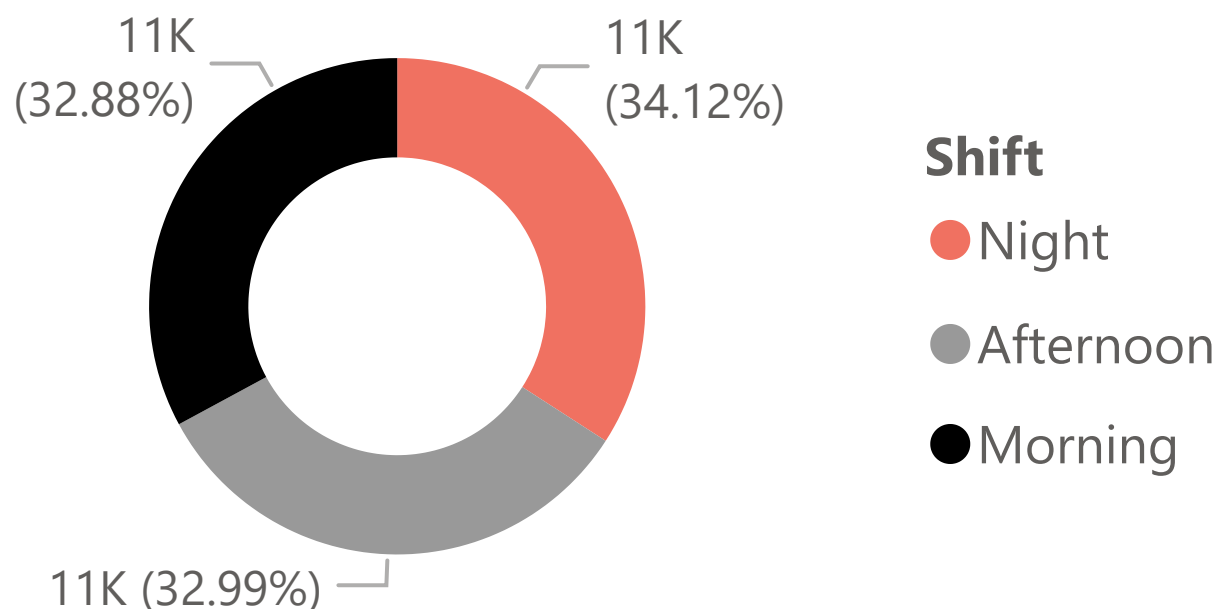
Shift

All

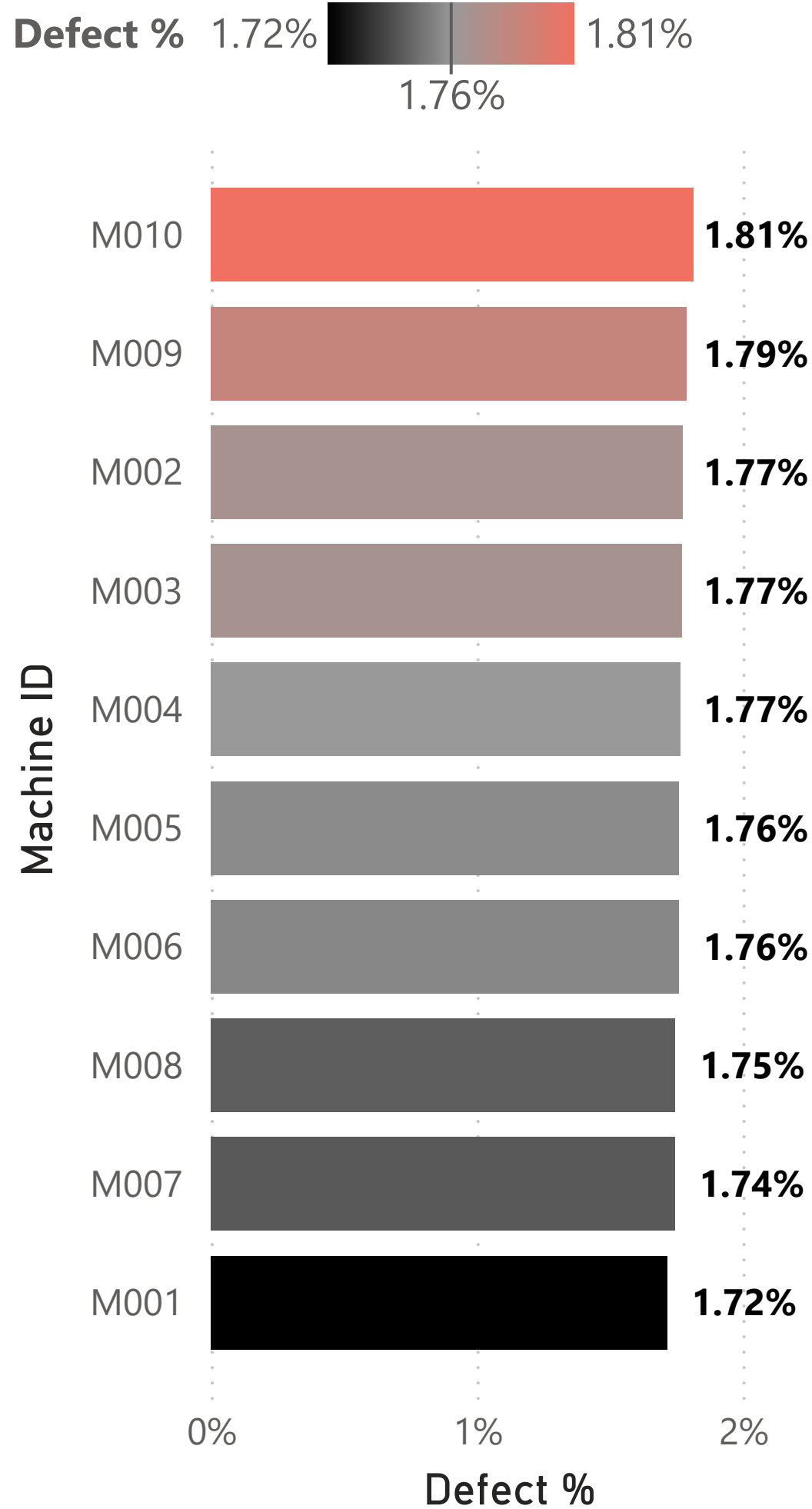
Defect %



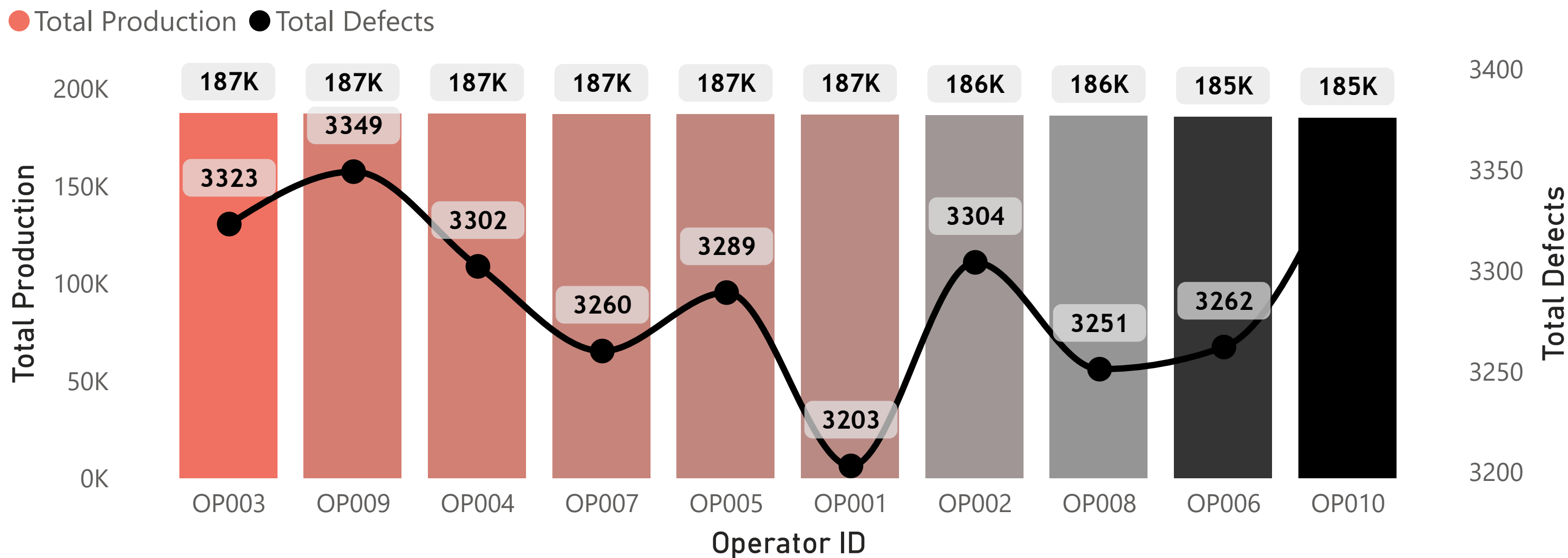
Total Defects by Shift



Defect % by Machine ID



Total Production and Total Defects by Operator ID



Overview

Quality Management

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Machine Utilization

Month Name

All

Quarter

All

Machine ID

All

Operator ID

All

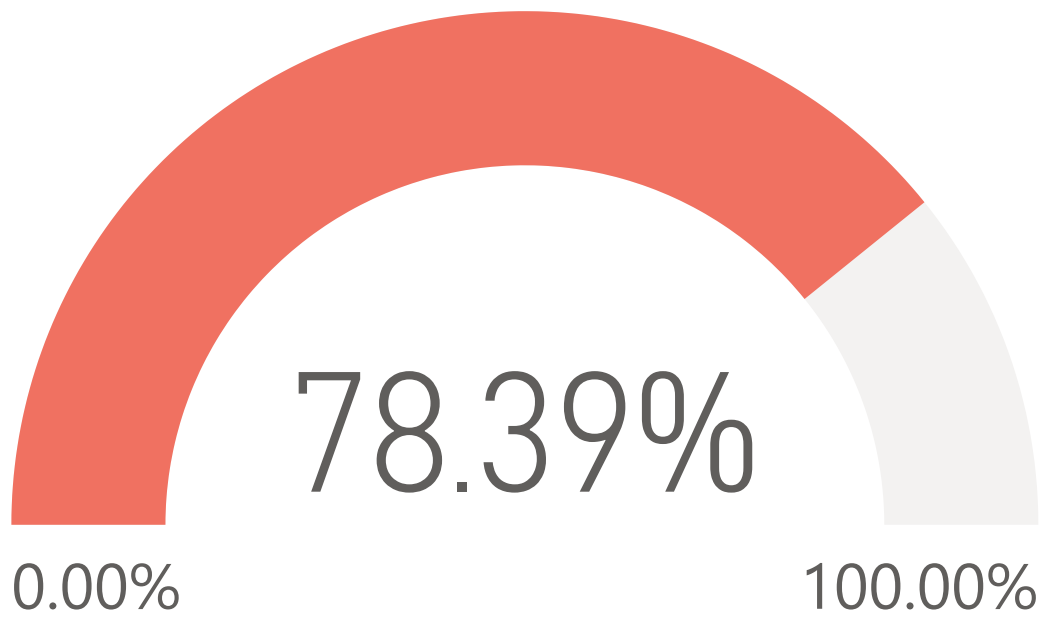
Product Type

All

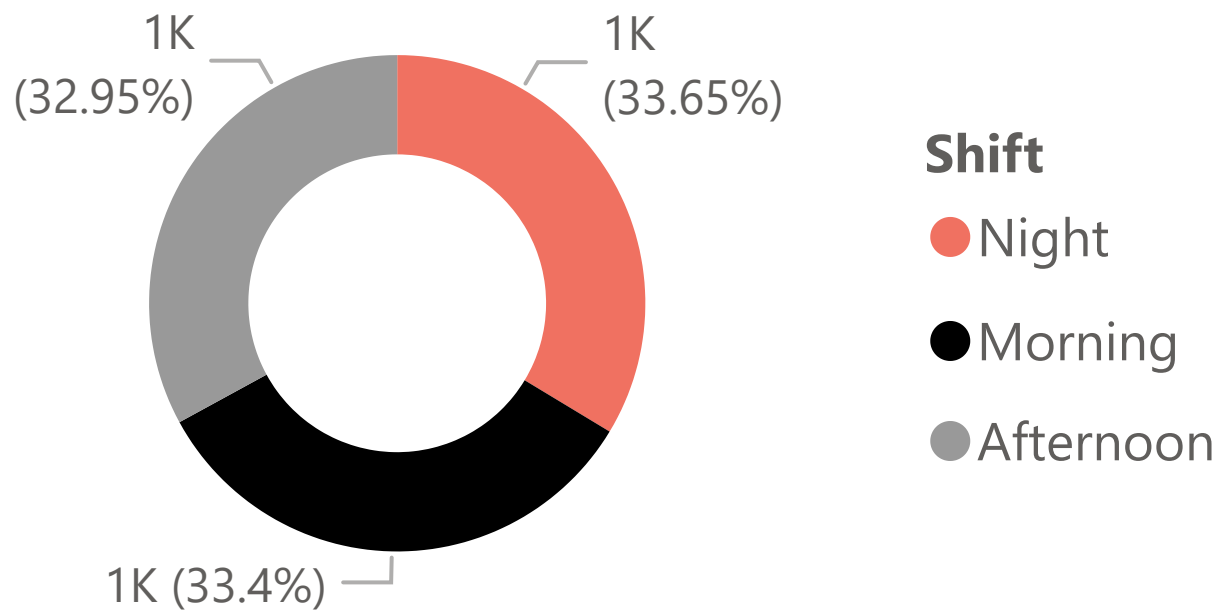
Shift

All

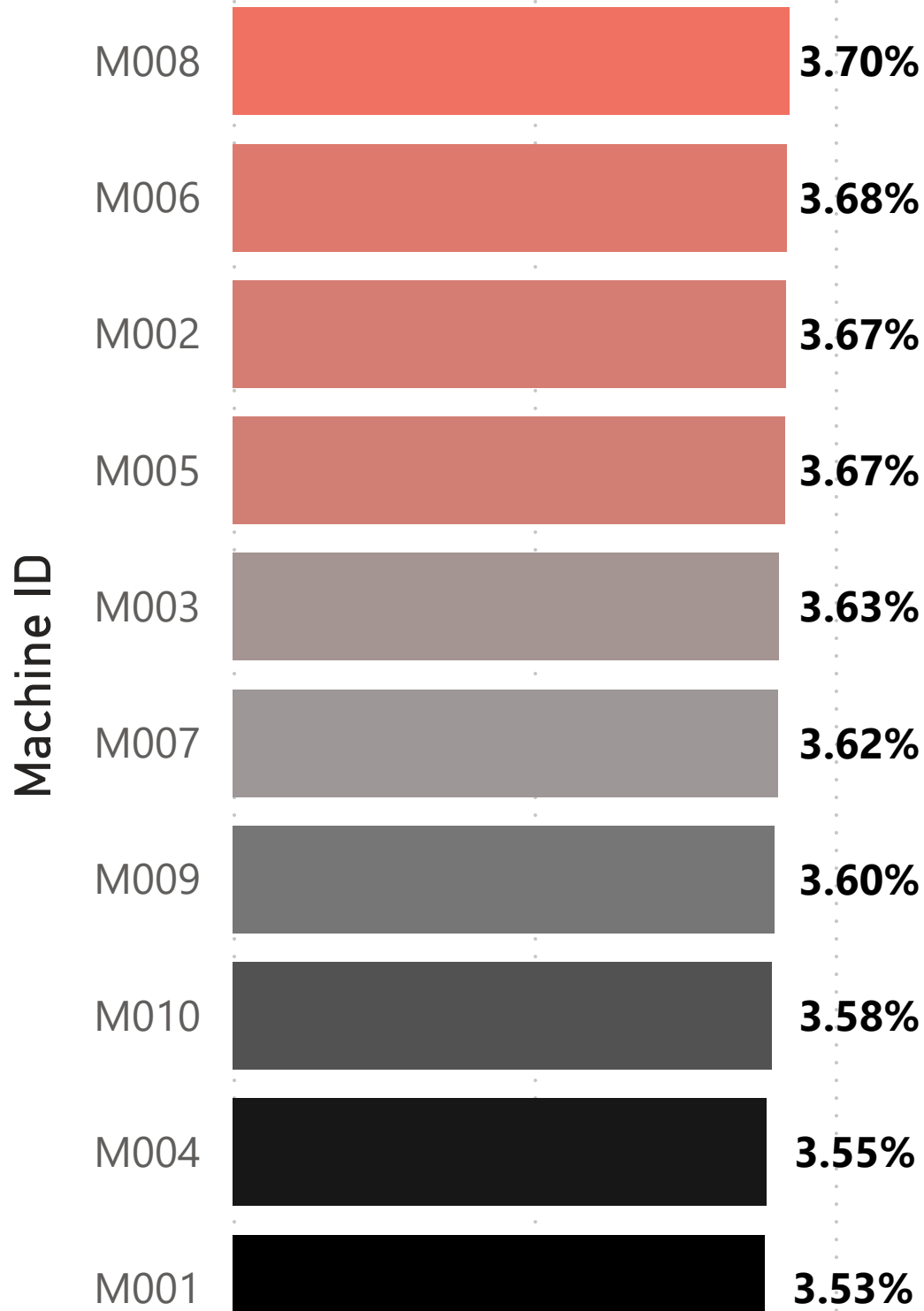
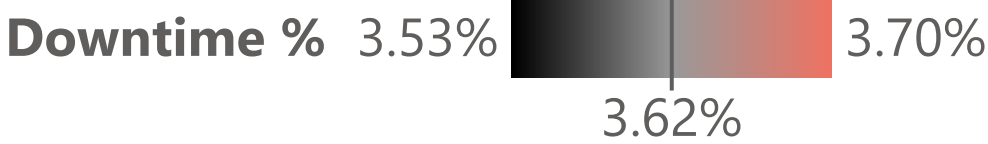
Average Efficiency Rate



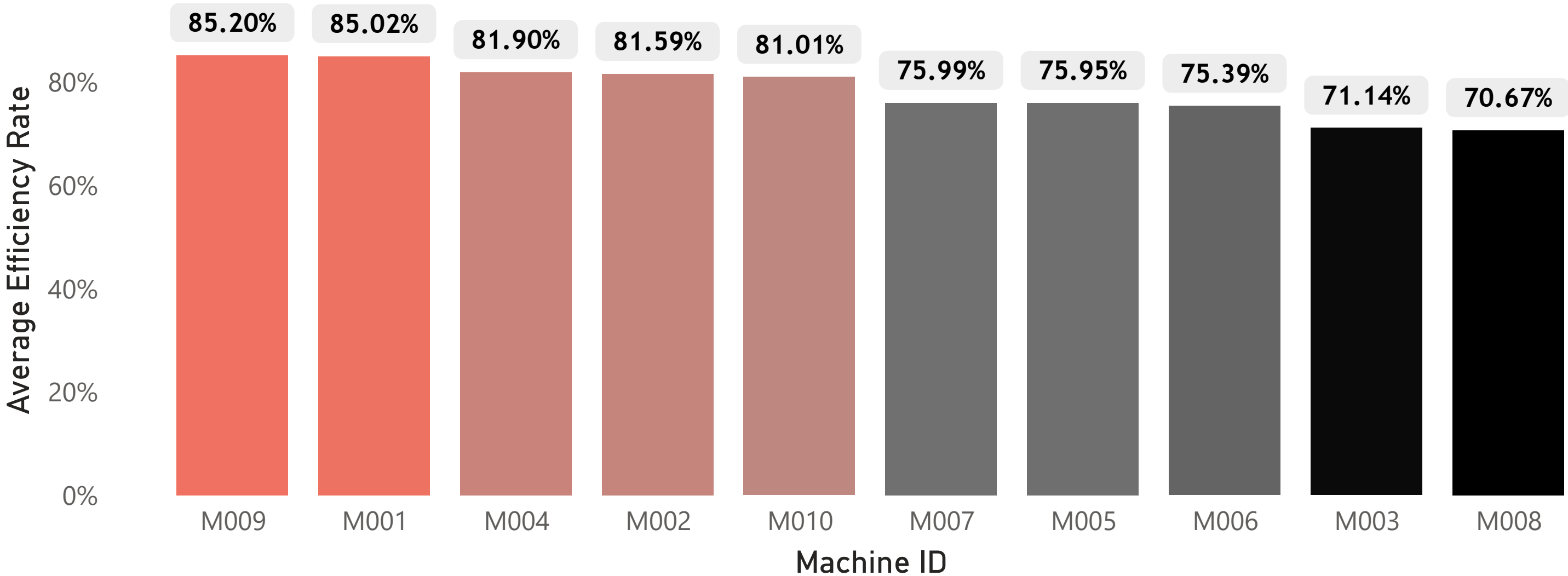
Total Down Time (hrs) by Shift



Downtime % by Machine ID



Average Efficiency Rate by Machine ID



Overview

Quality Management

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Detailed Page



Detailed Page

Month Name

All

Quarter

All

Machine ID

All

Operator ID

All

Product Type

All

Shift

All

Overview

Quality
Management

Machine
Utilization

Detailed Page

Date	Machine ID	Operator ID	Product Type	Shift	Total Production	Total Defects	Defect %	Total Down Time (hrs)	Downtime %	Avg. Effi. Rate
01/01/2024	M001	OP001	Type A	Afternoon	141	1	0.71%	0	3.96%	70.50%
01/01/2024	M001	OP001	Type A	Morning	188	1	0.53%	0	4.79%	94.00%
01/01/2024	M001	OP001	Type A	Night	184	3	1.63%	0	6.04%	92.00%
01/01/2024	M002	OP002	Type B	Afternoon	138	5	3.62%	0	4.79%	66.35%
01/01/2024	M002	OP002	Type B	Morning	121	4	3.31%	1	6.25%	58.17%
01/01/2024	M002	OP002	Type B	Night	188	0	0.00%	0	6.04%	90.38%
01/01/2024	M003	OP003	Type C	Afternoon	193	4	2.07%	0	1.46%	80.42%
01/01/2024	M003	OP003	Type C	Morning	127	2	1.57%	0	2.92%	52.92%
01/01/2024	M003	OP003	Type C	Night	148	5	3.38%	0	2.08%	61.67%
01/01/2024	M004	OP004	Type A	Afternoon	170	4	2.35%	0	1.25%	81.73%
01/01/2024	M004	OP004	Type A	Morning	215	3	1.40%	0	1.04%	103.37%
01/01/2024	M004	OP004	Type A	Night	212	1	0.47%	0	2.92%	101.92%
01/01/2024	M005	OP005	Type B	Afternoon	212	3	1.42%	0	1.04%	94.64%
01/01/2024	M005	OP005	Type B	Morning	214	1	0.47%	0	4.17%	95.54%
01/01/2024	M005	OP005	Type B	Night	168	0	0.00%	0	5.42%	75.00%
01/01/2024	M006	OP006	Type C	Afternoon	192	4	2.08%	0	5.63%	85.71%
01/01/2024	M006	OP006	Type C	Morning	132	1	0.76%	1	6.25%	58.93%
Total					1865047	32900	1.76%	3182	3.62%	78.39%