



S & L Manufacturers Ltd.

Overview

Vendor

Plant

Material

Impact

Supplier Quality & Performance Dashboard

This dashboard provides a comprehensive overview of supplier performance, highlighting key metrics such as defect quantity, downtime and their impact on overall operations.





Overview

Downtime Cost/Hour (\$): 10

Defects

2.60bn

▲ 4.25% vs. last month | ▲ 123.32% vs. last year

Downtime Hours

215.81K

▲ 4.39% vs. last month | ▲ 123.45% vs. last year

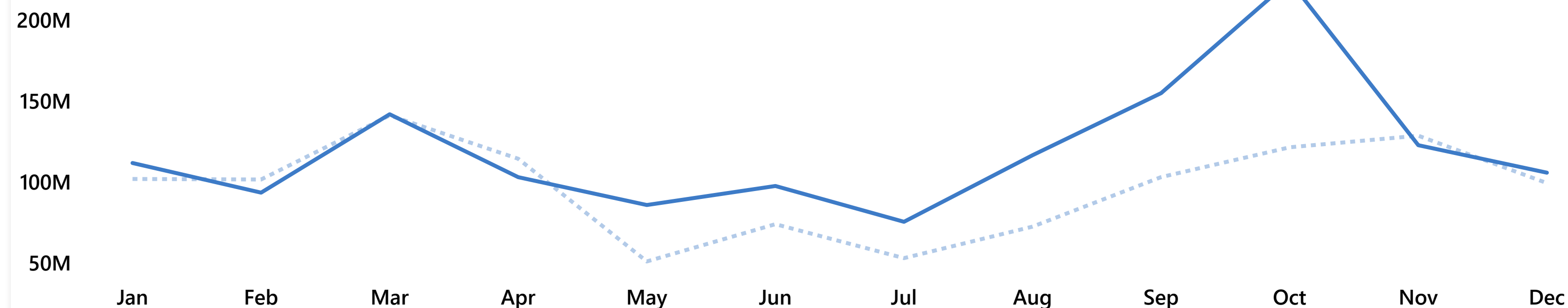
Downtime Cost

\$2.16M

▲ 4.39% vs. last month | ▲ 123.45% vs. last year

Monthly Trend

● 2018 ● 2019



Defect Quantity

Downtime Hours

Worst Performers

By Vendor

[Avamm](#)
14,719,726

[Meejo](#)
14,206,469

[Yombu](#)
15,136,374

By Plant Location

[Weaverville](#)
81,325,484

[Waldoboro](#)
80,331,974

[Westside](#)
79,937,057

By Category

[Mechanicals](#)
820,838,675

[Packaging](#)
444,480,604

[Materials & Components](#)
345,384,184

By Defect

[No Impact](#)
1,024,769,794

[Impact](#)
829,625,175

[Rejected](#)
744,239,495

Impact

31.71%

2018	415,516,570
2019	414,108,605

No Impact

39.86%

2018	437,989,564
2019	586,780,230

Rejected

28.43%

2018	310,109,056
2019	434,130,439



Vendor Performance

Top

Bottom

3

Defect Quantity

Downtime Hours

Defect Quantity by Vendor

Yombu

15.1M

Avamm

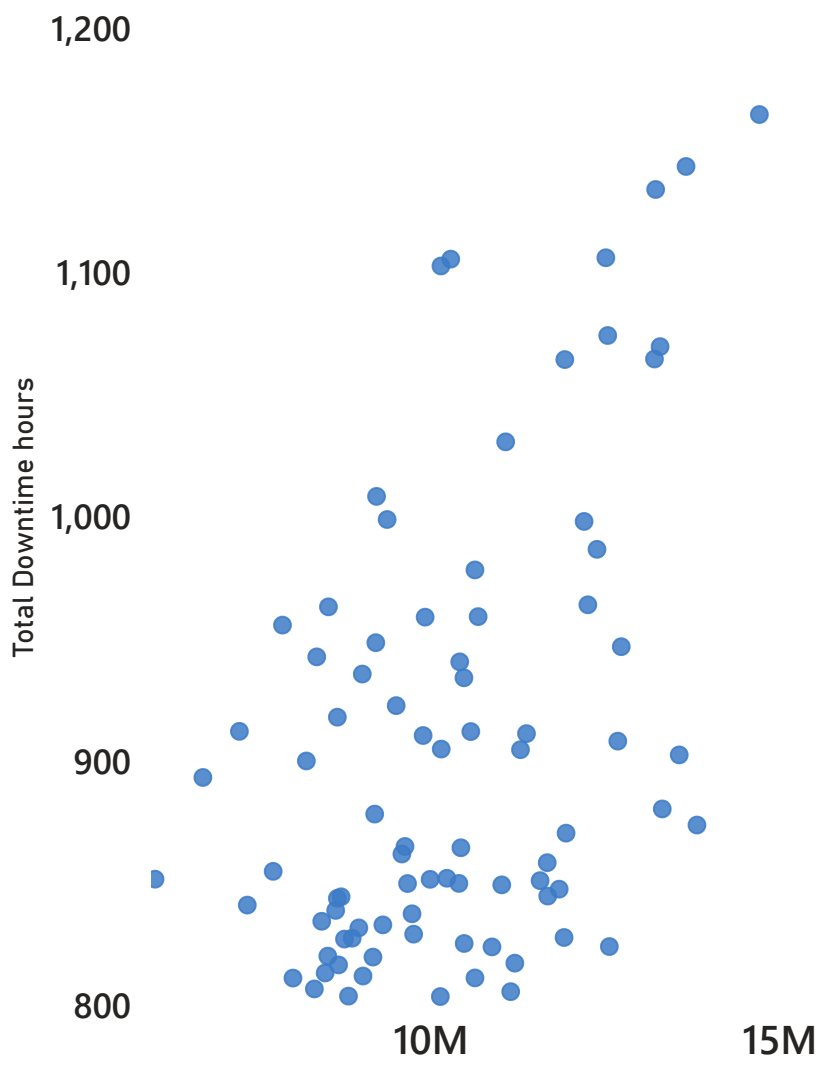
14.7M

Meejo

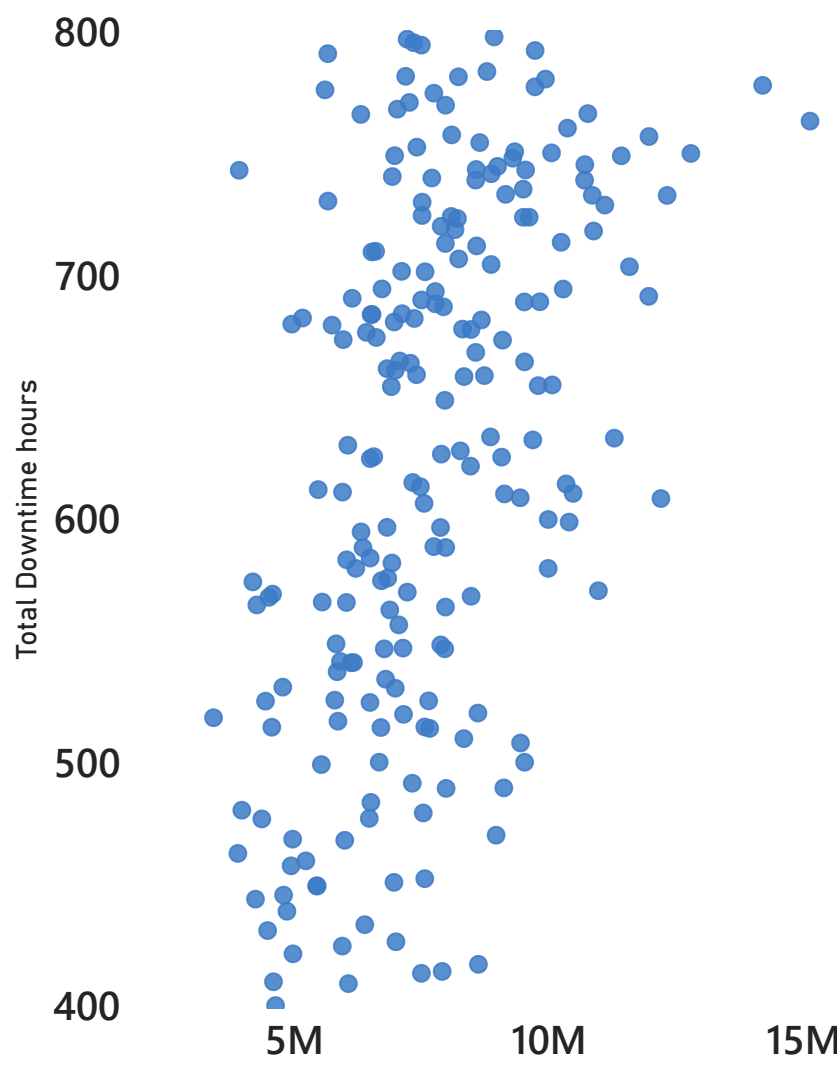
14.2M

Defect Impact on Downtime

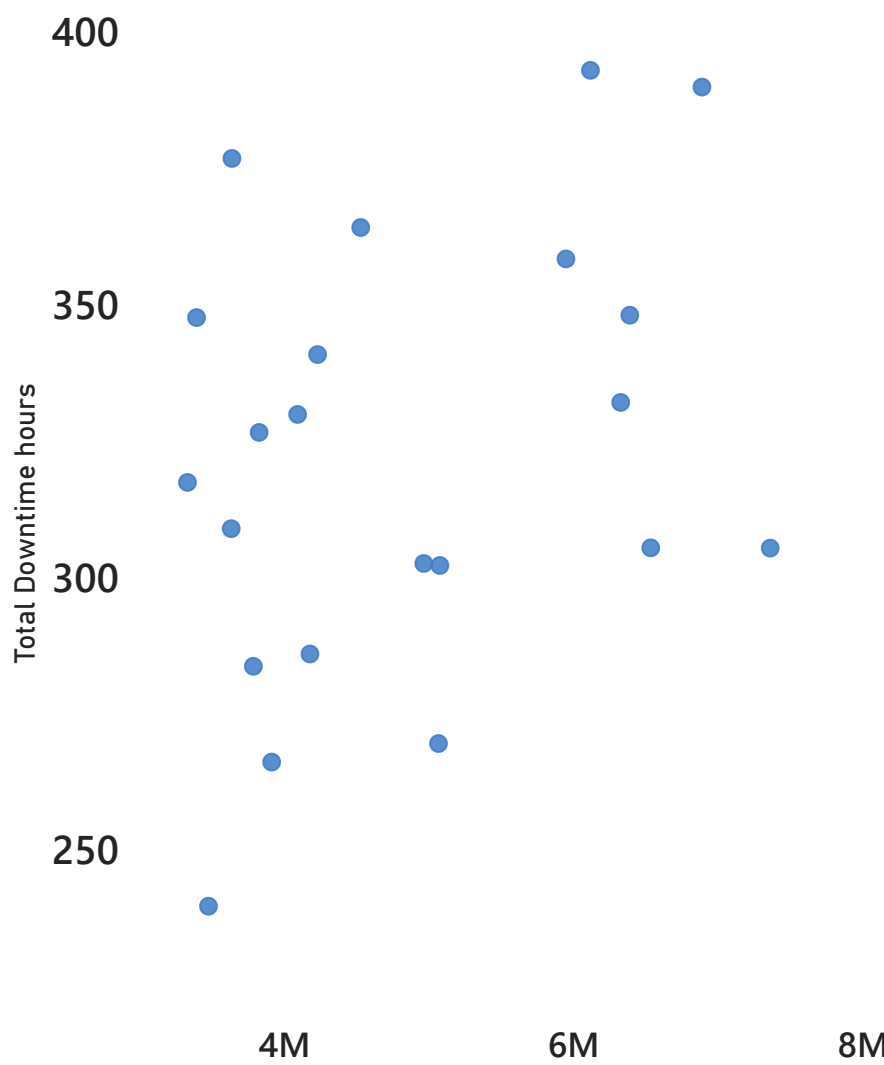
High Risk Vendors



Medium Risk Vendors



Low Risk Vendors



Defect Quantity

Downtime Hours

Vendor	Impact	No Impact	Rejected
Abata	237.70	69.18	234.70
Abatz	87.27	230.88	112.88
Agimba	378.10	236.33	383.88
Agivu	144.75	287.83	226.85
Aibox	102.10	183.60	114.52



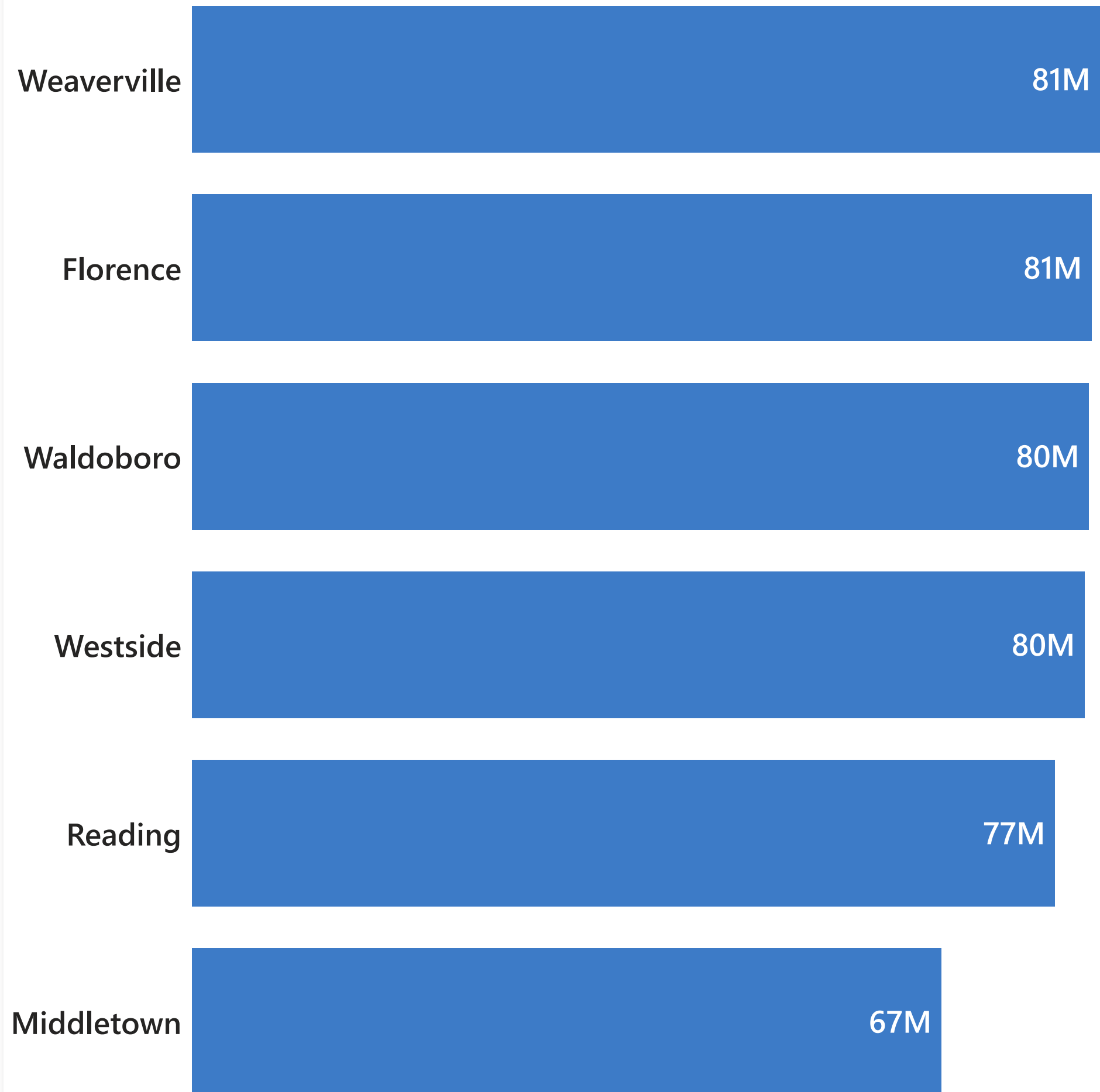
Plant Performance

Top

Bottom

6

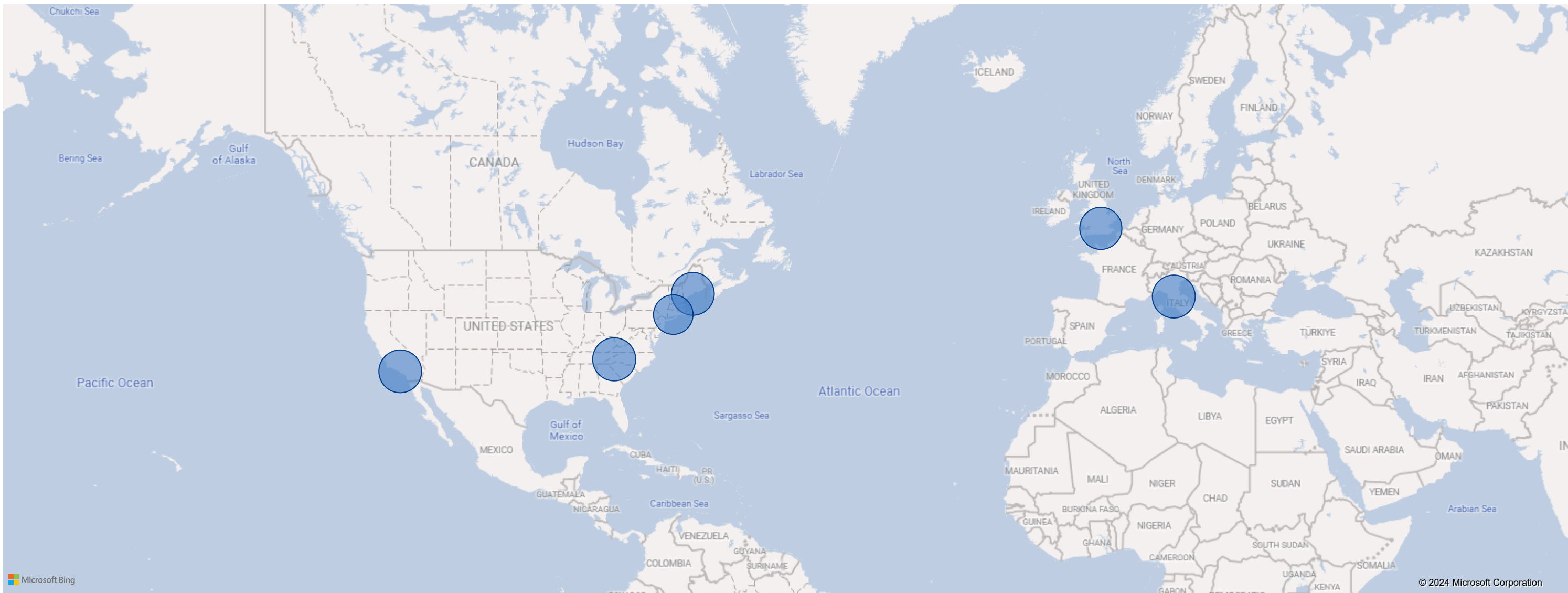
Defect Quantity by Plant Location



Defect Quantity

Downtime Hours

Defect Quantity by Plant Location



Defect Quantity

Downtime Hours

Plant	Impact	No Impact	Rejected
Barling	31,664,155	32,429,318	26,789,836
Bloomington	30,047,041	33,079,113	21,727,084
Bruce Crossing	26,395,382	33,461,193	27,792,631
Charles City	42,255,529	32,366,660	24,768,719
Charlevoix	28,656,170	36,023,254	21,023,352
Chatham	24,441,743	34,173,046	24,715,049

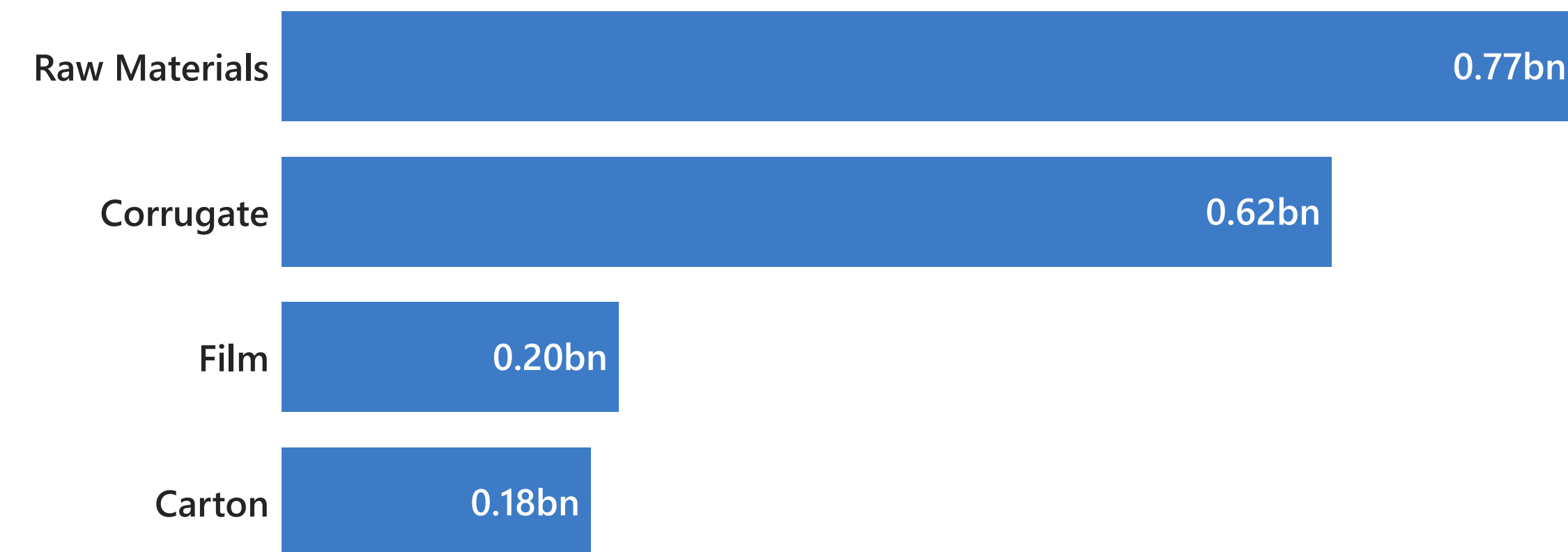


Material Performance

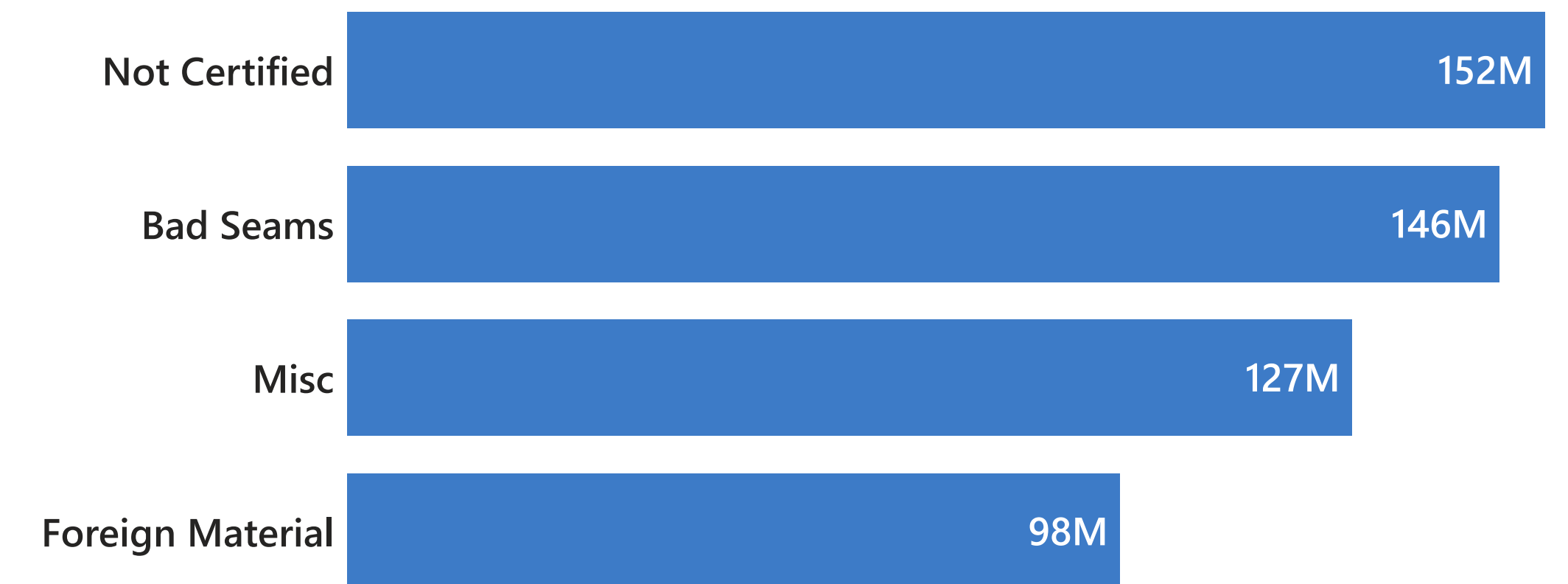
Defect Quantity

Downtime Hours

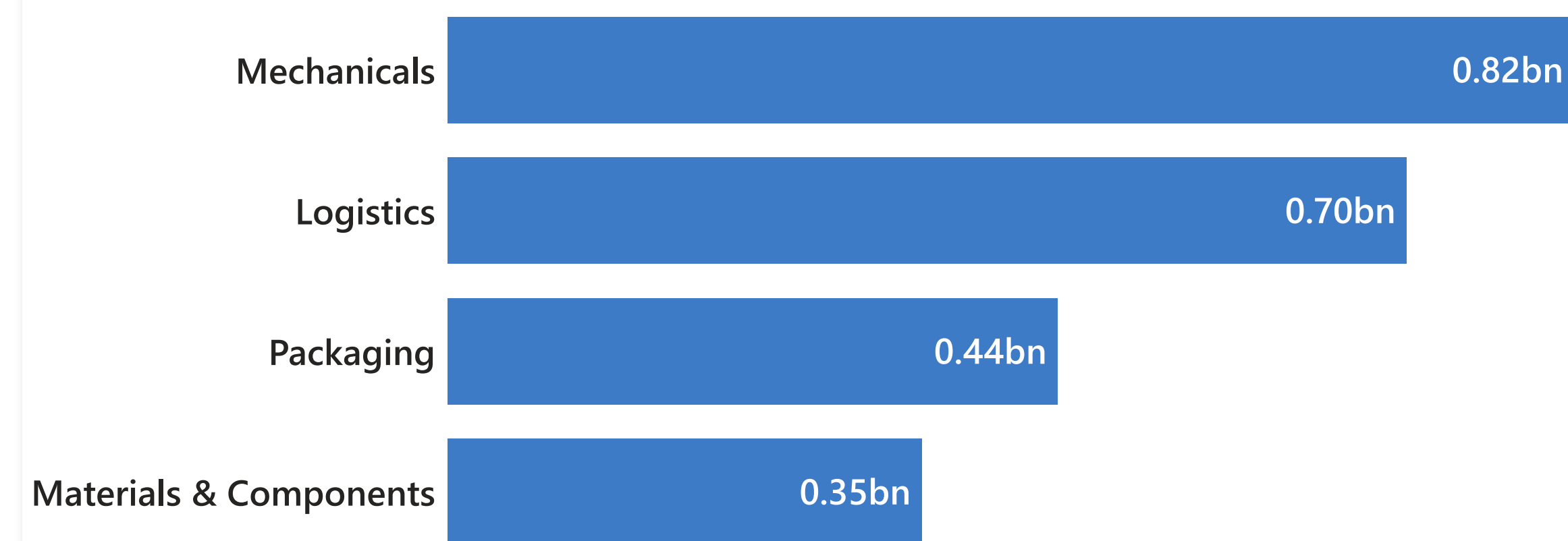
Defect Quantity by Material Type



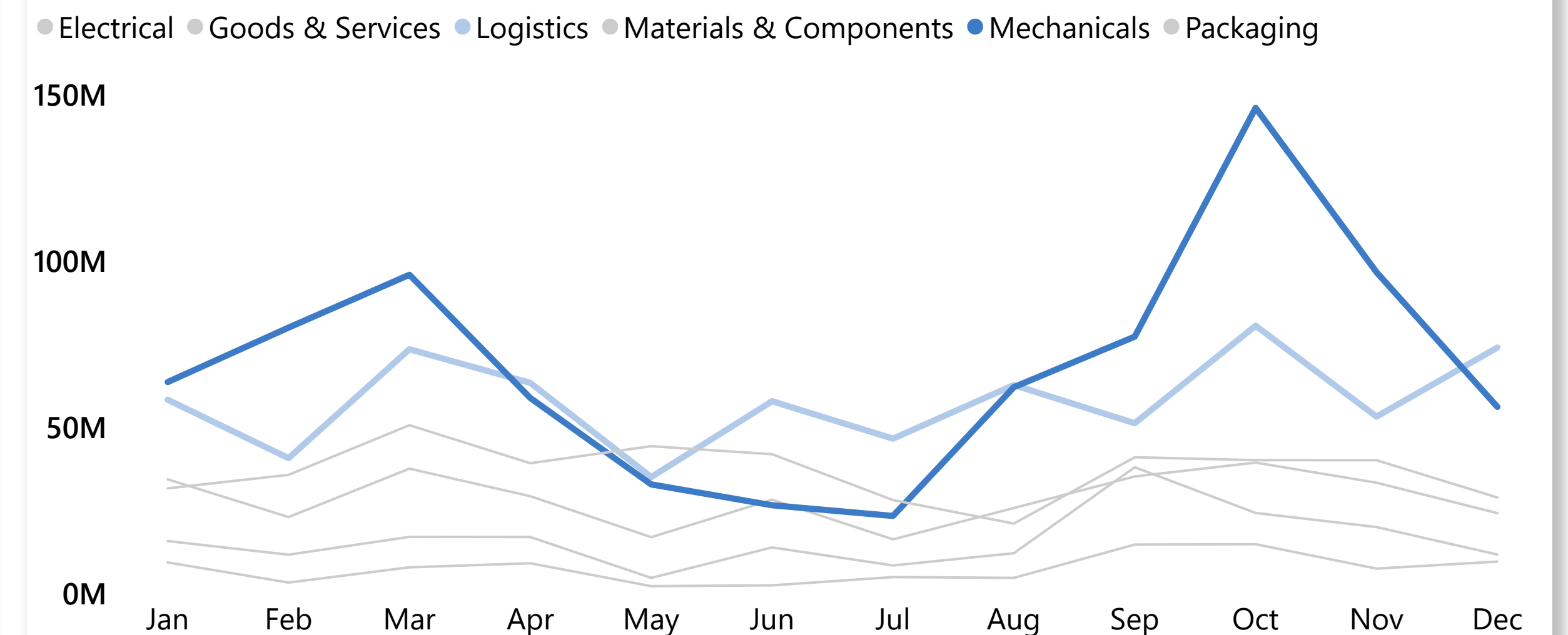
Defect Quantity by Defect



Defect Quantity by Category



Monthly Trend

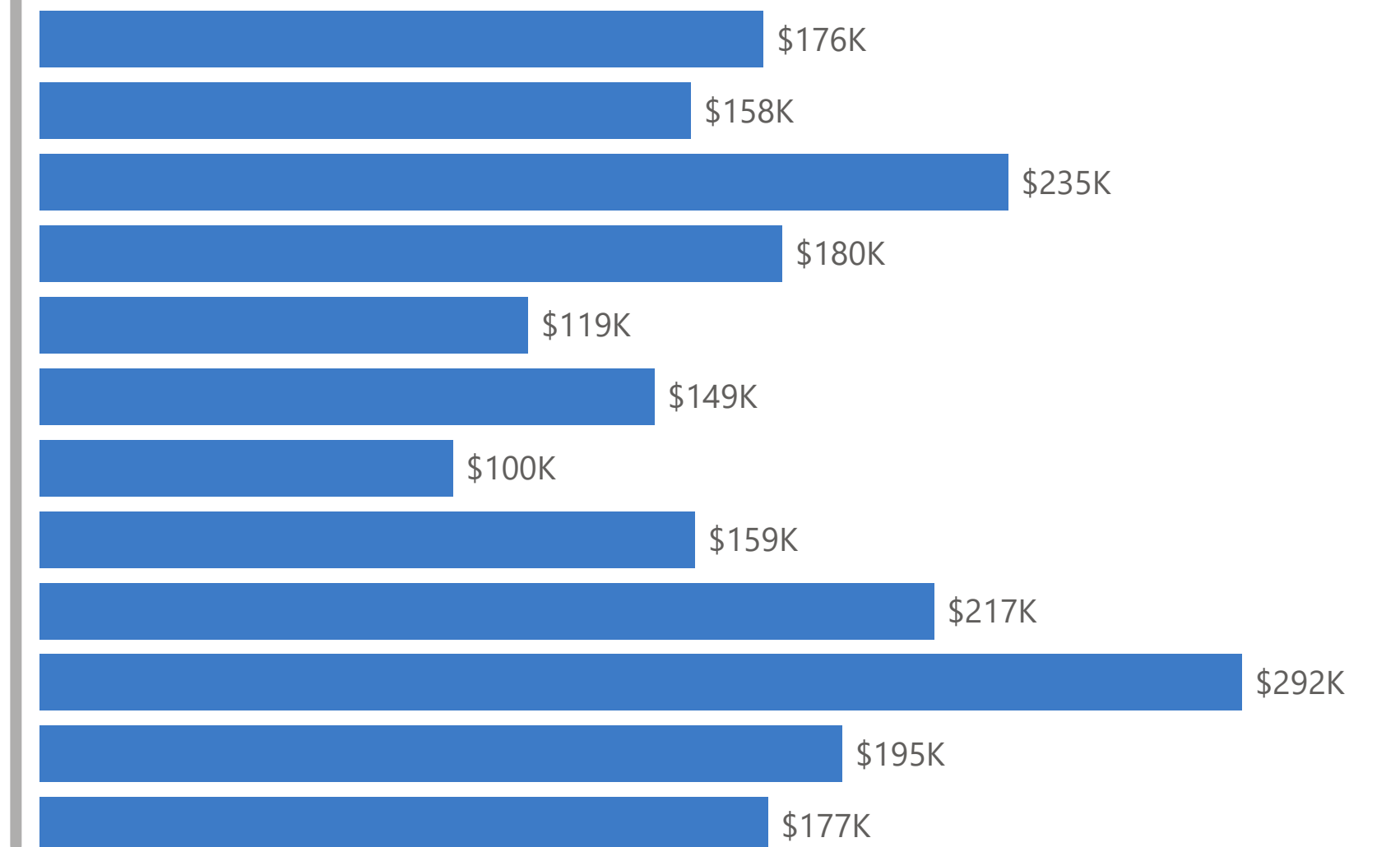




Downtime Impact

Downtime Cost Analysis

Month	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
January	\$32,227.33	\$37,348.50	\$34,900.67	\$34,627.67	\$27,021.00	\$8,582.33	\$1,081.83
February	\$13,168.33	\$16,008.83	\$9,343.50	\$34,911.67	\$40,193.17	\$28,765.50	\$15,780.17
March	\$49,445.00	\$35,082.83	\$34,542.83	\$22,614.67	\$33,715.33	\$34,348.17	\$25,504.50
April	\$16,692.50	\$46,431.50	\$21,492.83	\$31,364.17	\$14,374.83	\$27,720.33	\$22,282.83
May	\$22,826.67	\$21,072.00	\$31,913.67	\$663.00	\$3,779.67	\$27,684.83	\$10,636.33
June	\$29,824.33	\$21,706.50	\$23,519.33	\$1,580.33	\$1,986.83	\$38,689.67	\$32,014.17
July	\$15,609.00	\$19,464.17	\$25,192.00	\$4,105.33	\$1,666.67	\$17,058.00	\$17,283.33
August	\$19,430.17	\$37,415.33	\$31,654.00	\$4,256.33	\$1,437.50	\$23,563.67	\$41,421.67
September	\$36,830.83	\$36,655.00	\$50,180.00	\$11,187.33	\$906.33	\$41,423.00	\$40,052.17
October	\$53,184.33	\$54,541.33	\$74,801.33	\$58,465.17	\$22,006.33	\$7,540.83	\$21,495.00
November	\$36,357.33	\$37,202.00	\$31,153.33	\$31,380.83	\$26,392.50	\$4,469.67	\$27,973.17
December	\$44,111.17	\$31,043.67	\$42,491.83	\$29,286.67	\$12,129.00	\$2,236.17	\$15,575.50



Vendor-Plant Analysis

Vendor	Plant	Defect	Downtime Hours	Downtime Cost/Hour
Wikido	Middletown	1,470,666	244.95	\$2,449.50
Gevee	Waldoboro	3,093,802	240.90	\$2,409.00
Voomm	Barling	1,388,445	223.50	\$2,235.00
Gabvine	Chesaning	1,647,761	223.07	\$2,230.67
Trunyx	Henning	806,398	222.27	\$2,222.67
Gigabox	Clay	1,622,302	212.43	\$2,124.33
Jaxnation	Bruce Crossing	1,724,888	210.67	\$2,106.67
Brightbean	Charles City	2,051,916	209.72	\$2,097.17
Feedfish	Hingham	1,711,392	209.67	\$2,096.67

Vendor-Material Analysis

Vendor	Material	Defect	Downtime Hours	Downtime Cost/Hour
Edgeblab	Raw Materials	6,350,491	292.85	\$2,928.50
Twitterbeat	Raw Materials	5,975,946	412.32	\$4,123.17
Oyoyo	Raw Materials	5,536,596	412.17	\$4,121.67
Zooveo	Corrugate	5,530,058	292.85	\$2,928.50
Shuffledrive	Raw Materials	5,513,239	369.85	\$3,698.50
Photobean	Raw Materials	5,509,424	365.30	\$3,653.00
Livetube	Corrugate	5,417,936	290.25	\$2,902.50
Agimba	Raw Materials	5,341,632	299.90	\$2,999.00
Brainverse	Corrugate	5,130,374	124.78	\$1,247.83