



Enterprise Manufacturer Ltd

Supplier Quality and Performance Dashboard



Overview



Vendor



Plant



Material



Impact





Overview

Year

All

Downtime cost per hour(\$)

10

Defect Quantity

2.60bn

▲ 4.25% vs. Previous Month ▲ 123.32% vs. Previous Year

Downtime Hours

215.81K

▲ 4.39% vs. Previous ▲ 123.45% vs. Previous Year

Downtime Cost

\$2.16M

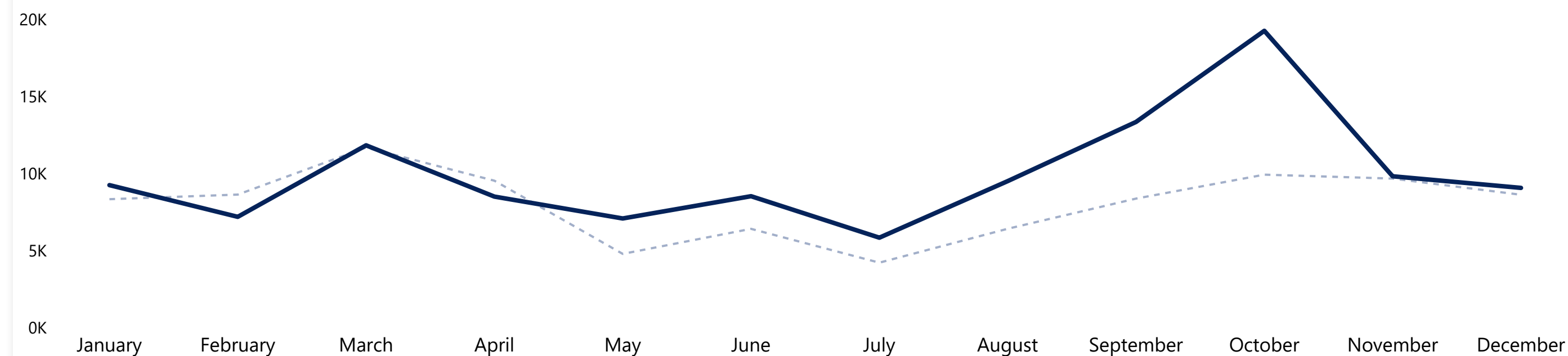
▲ 4.39% vs. Previous ▲ 123.45% vs. Previous Year

Defect Quantity

Downtime Hours

Monthly Trend

● 2018 ● 2019



Worst Performance

By Vendor

Avamm

1,164.82

Izio

1,143.57

Meetz

1,134.15

By Plant Location

Charles City

8,283.10

Twin Rocks

8,000.70

Hingham

7,317.08

No Impact

39.86%

2018

38,547.47

2019

48,818.85

Impact

31.71%

2018

33,238.12

2019

34,489.90

Rejected

28.43%

2018

24,795.10

2019

35,920.48

By Category

Mechanicals

67,040.45

Logistics

57,130.97

Packaging

36,506.80

By Defect

Not Certified

13,783.75

Bad Seams

12,972.23

Misc

10,816.88



Vendor Performance

Year ▼
All ▼

Top

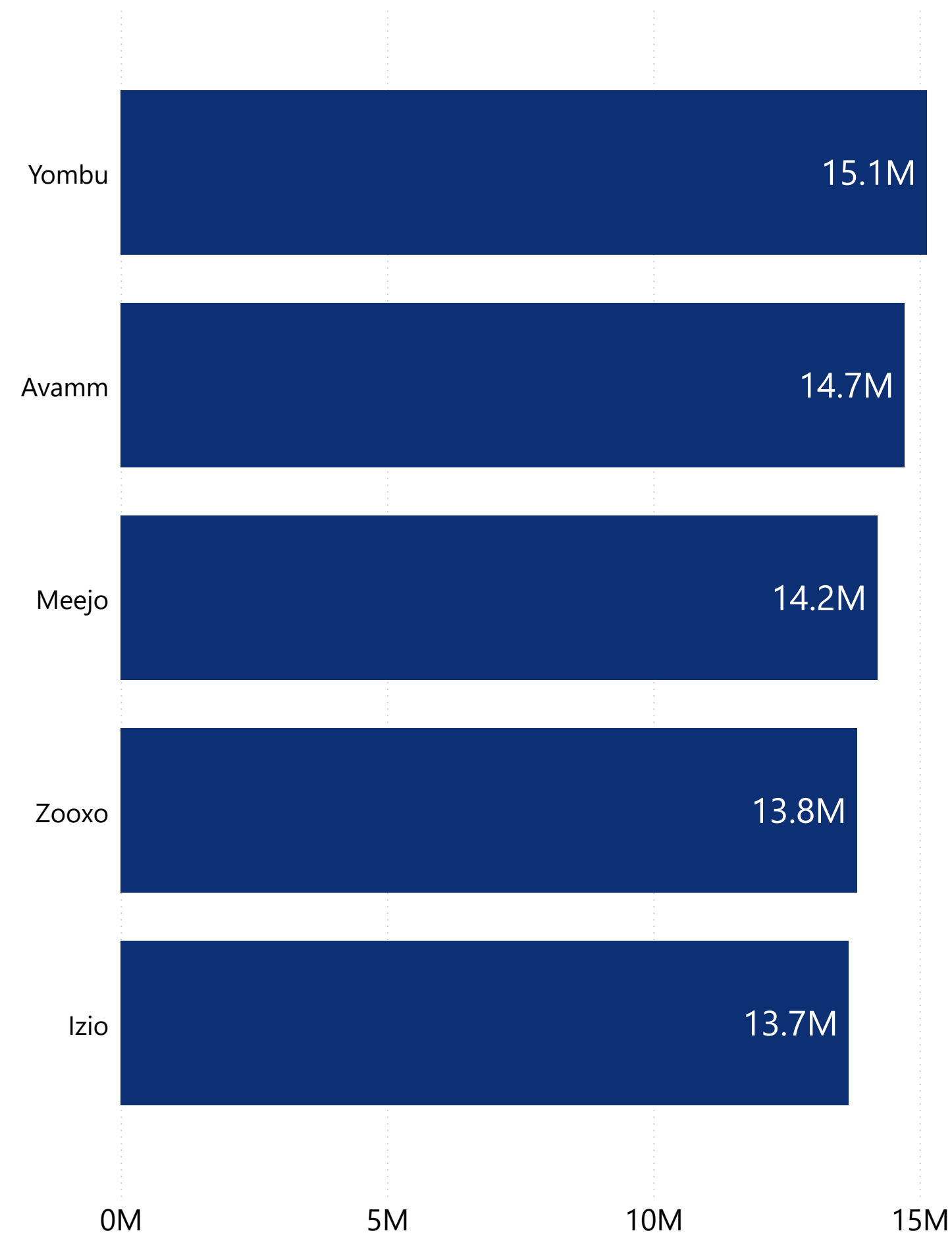
Bottom

5

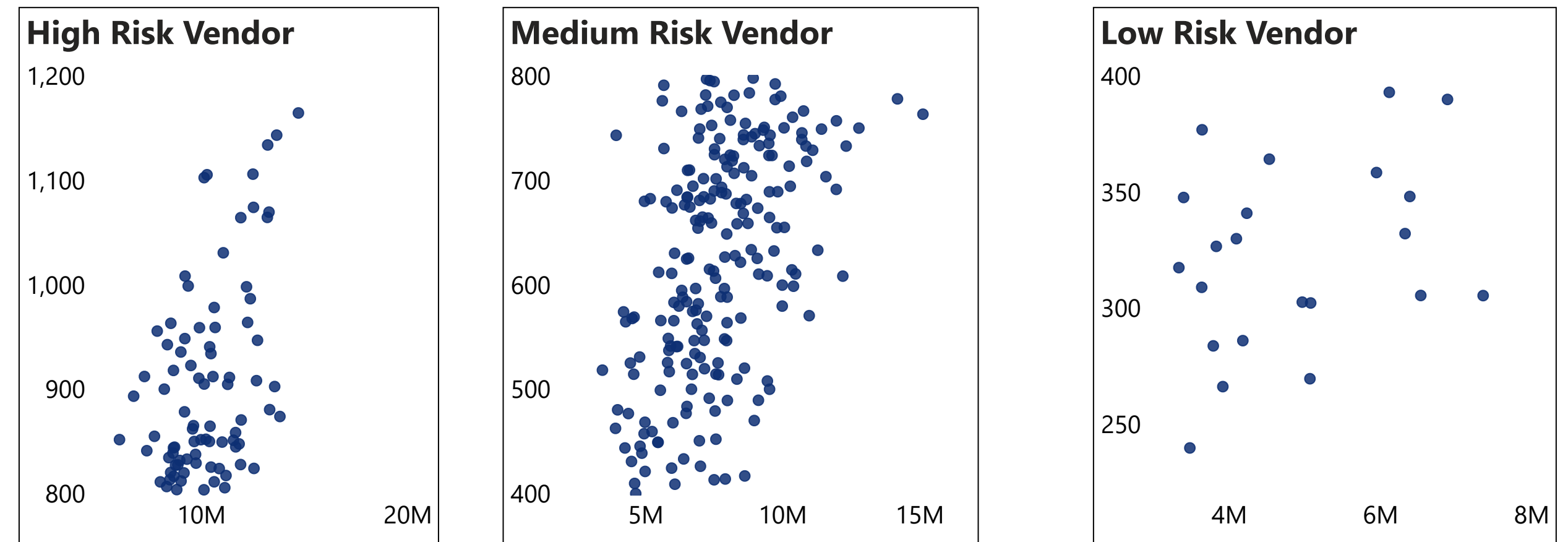
Defect Quantity

Downtime Hours

Defect Quantity by Vendor



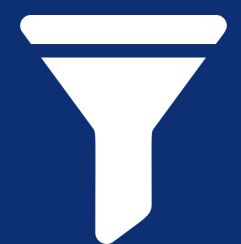
Defects Impact on Downtime



Defect Quantity

Downtime Hours

Vendor	Impact	No Impact	Rejected
Yombu	6,030,186	4,304,642	4,801,546
Avamm	3,316,369	4,681,291	6,722,066
Meejo	5,204,943	6,311,186	2,690,340
Zooxo	6,821,257	5,881,642	1,121,915
Izio	2,364,744	6,767,004	4,536,685



Plant Performance

Year
All

Top

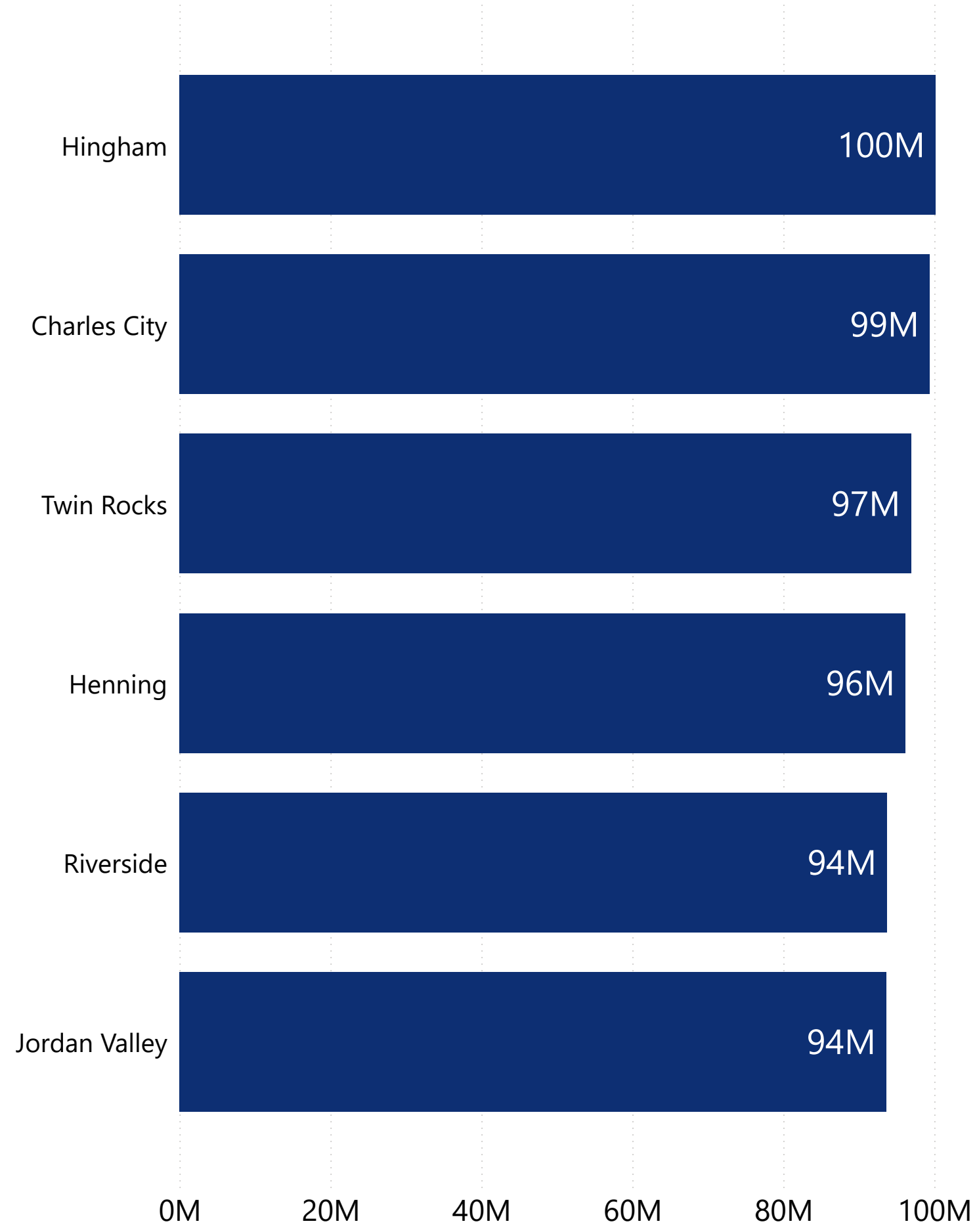
Bottom

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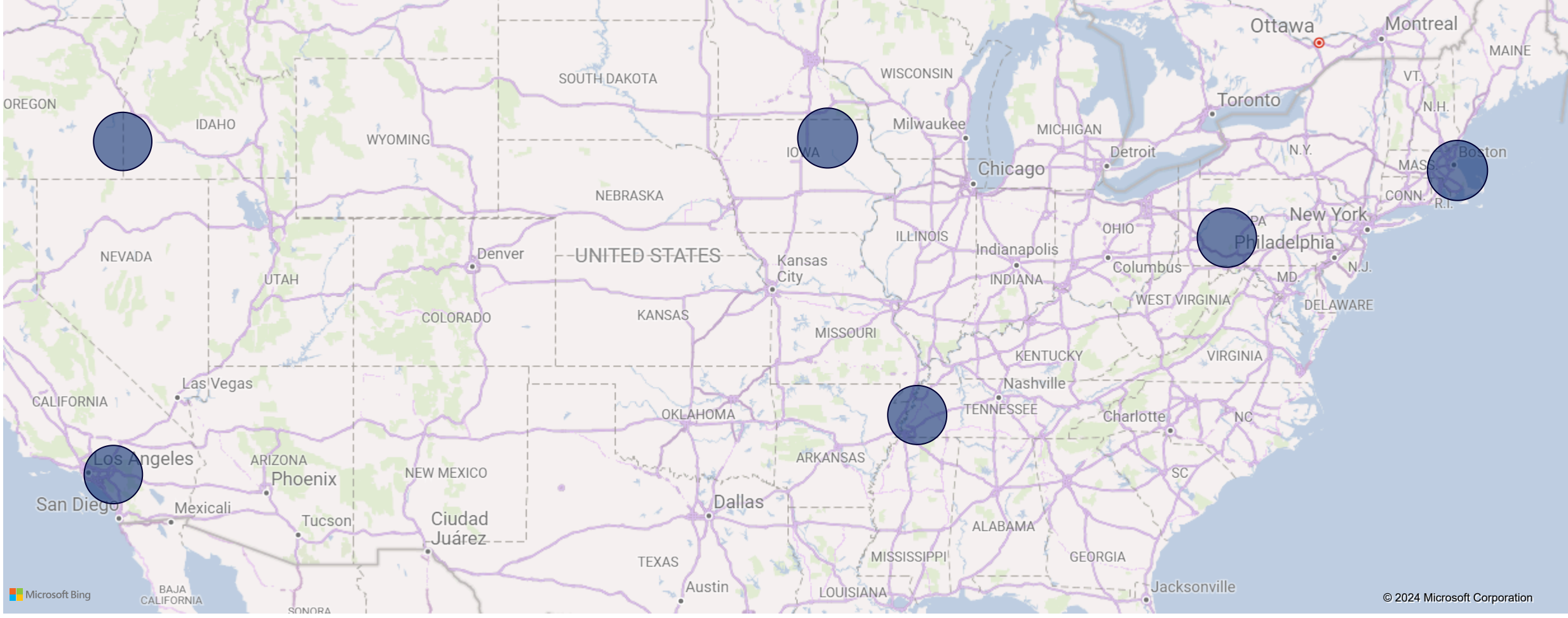
Defect Quantity

Downtime hours

Defect Quantity by Plant Location



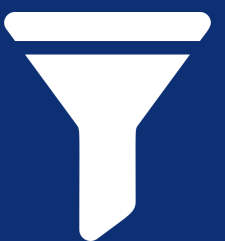
Defect Quantity and downtime hours by Plant Location



Defect Quantity

Downtime Hours

Plant	Impact	No Impact	Rejected
Barling	2,548.50	2,779.82	2,064.13
Bloomington	2,244.67	2,751.87	2,137.67
Bruce Crossing	2,119.08	3,092.60	2,232.82
Charles City	3,657.08	2,493.23	2,132.78
Charlevoix	2,268.87	3,484.23	1,845.35
Chatham	1,840.37	2,854.27	2,045.17
Chesaning	1,998.07	3,560.42	2,408.03



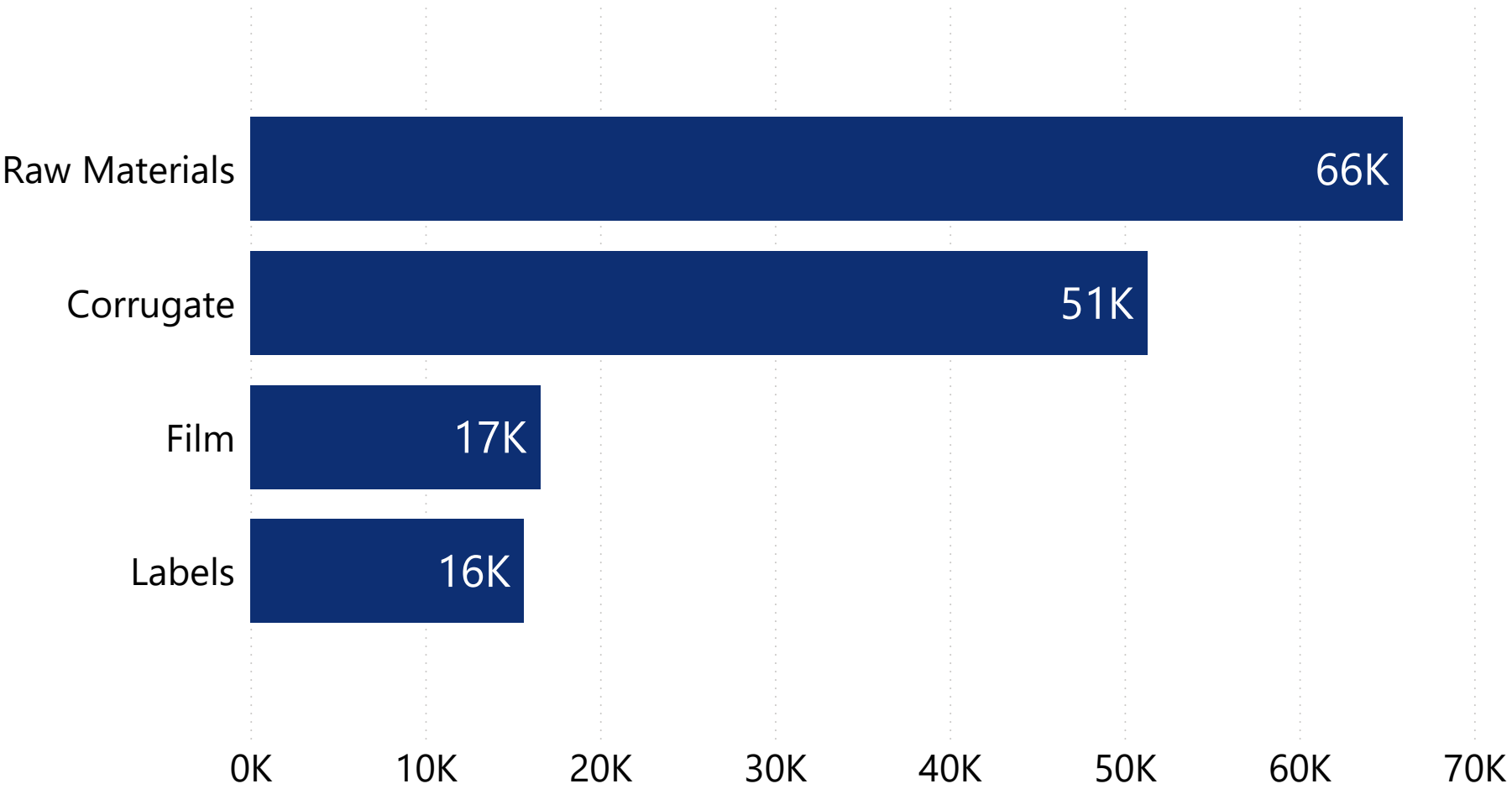
Material Performance

Year
All

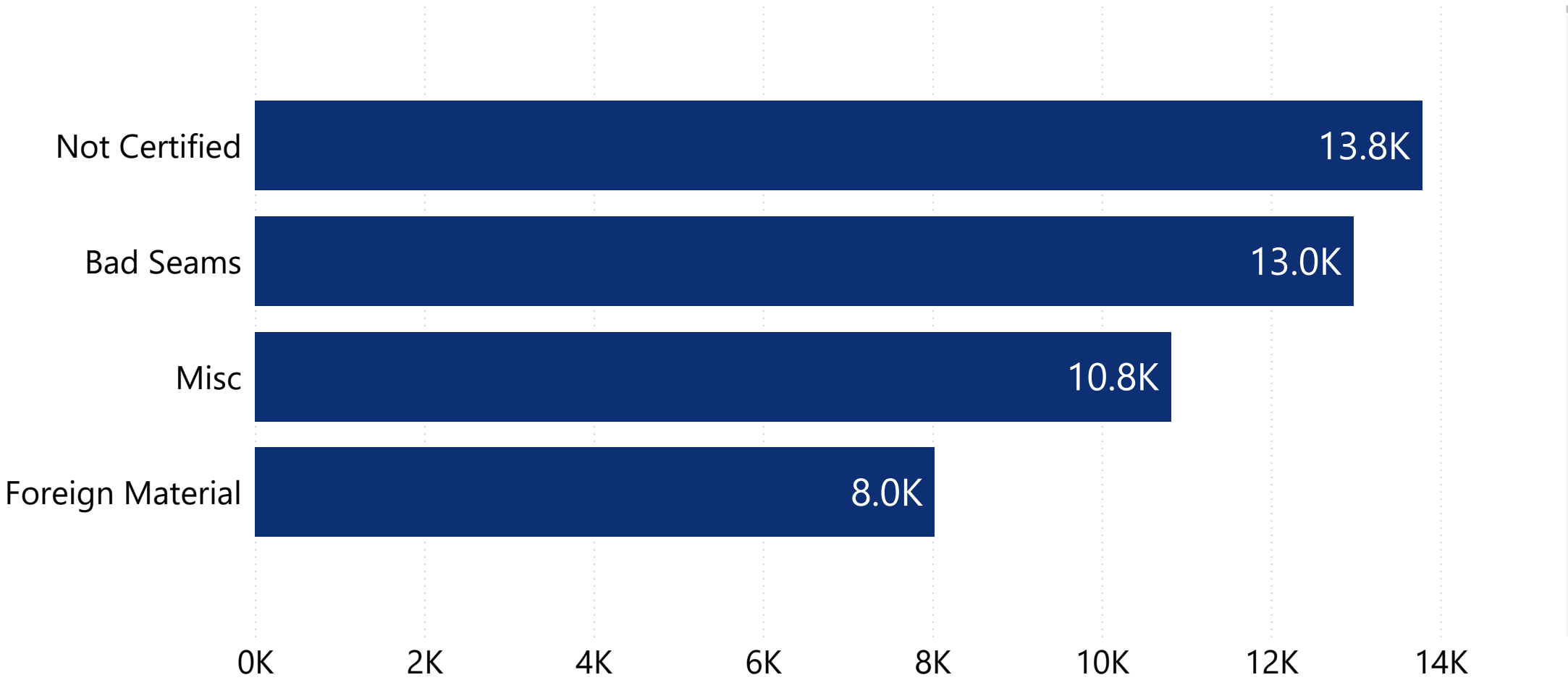
Defect Quantity

Downtime Hours

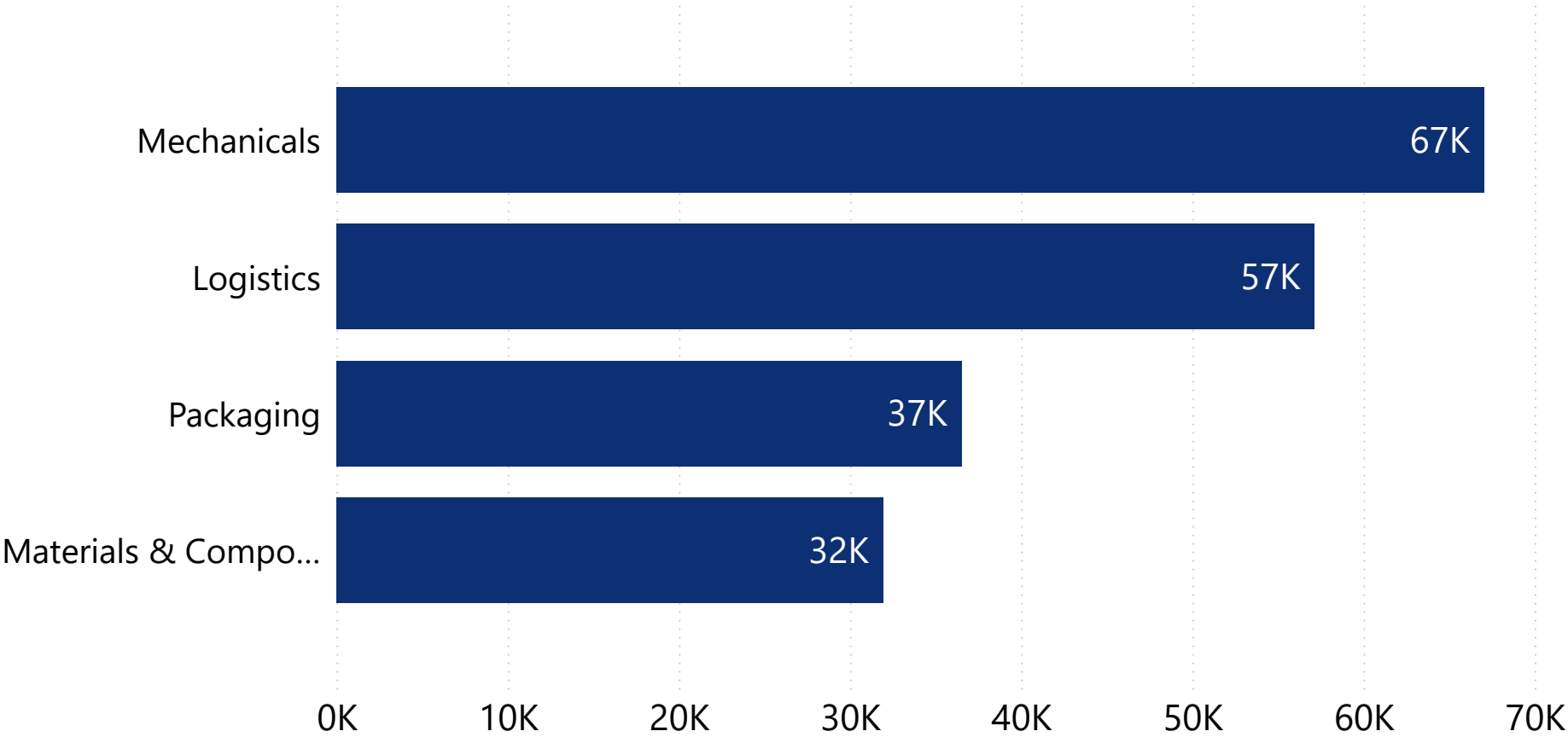
Downtime Hours by Material Type



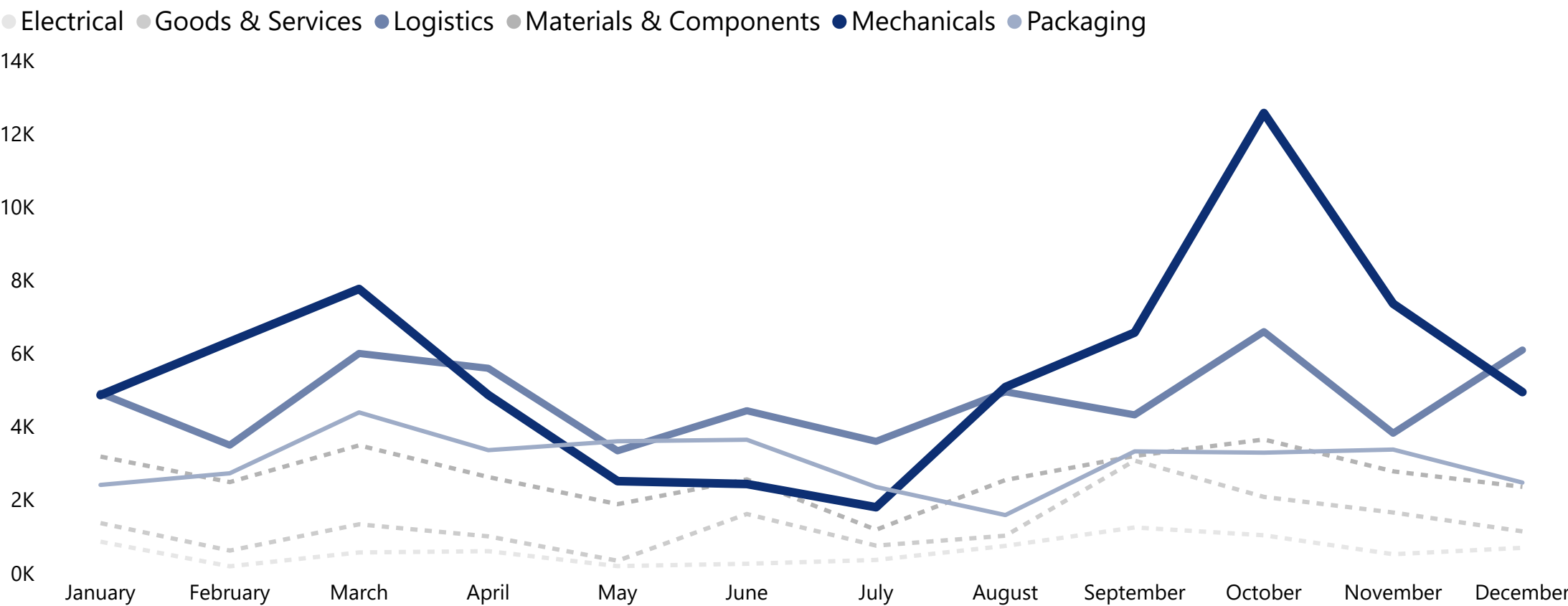
Downtime Hours by Defect

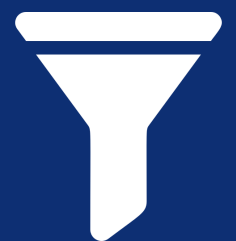


Downtime Hours by Category



Monthly Trend by Category





Downtime Impact

Year

All

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	\$176K
February	\$13,168.33	\$16,008.83	\$9,343.50	\$34,911.67	\$40,193.17	\$28,765.50	\$15,780.17	\$158K
March	\$49,445.00	\$35,082.83	\$34,542.83	\$22,614.67	\$33,715.33	\$34,348.17	\$25,504.50	\$235K
April	\$16,692.50	\$46,431.50	\$21,492.83	\$31,364.17	\$14,374.83	\$27,720.33	\$22,282.83	\$180K
May	\$22,826.67	\$21,072.00	\$31,913.67	\$663.00	\$3,779.67	\$27,684.83	\$10,636.33	\$119K
June	\$29,824.33	\$21,706.50	\$23,519.33	\$1,580.33	\$1,986.83	\$38,689.67	\$32,014.17	\$149K
July	\$15,609.00	\$19,464.17	\$25,192.00	\$4,105.33	\$1,666.67	\$17,058.00	\$17,283.33	\$100K
August	\$19,430.17	\$37,415.33	\$31,654.00	\$4,256.33	\$1,437.50	\$23,563.67	\$41,421.67	\$159K
September	\$36,830.83	\$36,655.00	\$50,180.00	\$11,187.33	\$906.33	\$41,423.00	\$40,052.17	\$217K
October	\$53,184.33	\$54,541.33	\$74,801.33	\$58,465.17	\$22,006.33	\$7,540.83	\$21,495.00	\$292K
November	\$36,357.33	\$37,202.00	\$31,153.33	\$31,380.83	\$26,392.50	\$4,469.67	\$27,973.17	\$195K
December	\$44,111.17	\$31,043.67	\$42,491.83	\$29,286.67	\$12,129.00	\$2,236.17	\$15,575.50	\$177K

Vendor Plant Analysis

Vendor	Plant	Defect Quantity	Downtime Hours	Downtime Cost Perhour
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
Yombu	Westside	2,556,256	205.42	\$2,054.17

Vendor Material Analysis

Vendor	Material Type	Defect Quantity	Downtime Hours	Downtime Cost Perhour
Feedfire	Corrugate	4,865,911	568.23	\$5,682.33
Feedfish	Raw Materials	4,375,754	542.10	\$5,421.00
Blogpad	Raw Materials	2,862,769	496.93	\$4,969.33
Digitube	Corrugate	2,541,048	483.25	\$4,832.50
Geba	Raw Materials	3,938,898	462.00	\$4,620.00
Babbleblab	Raw Materials	3,318,857	452.42	\$4,524.17
Blogtags	Raw Materials	4,193,891	443.70	\$4,437.00
Topicblab	Raw Materials	4,192,081	437.28	\$4,372.83
Vinte	Raw Materials	2,833,494	429.83	\$4,298.33
Babblestorm	Raw Materials	4,127,069	428.12	\$4,281.17