



Supplier Quality & Performance Dashboard

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

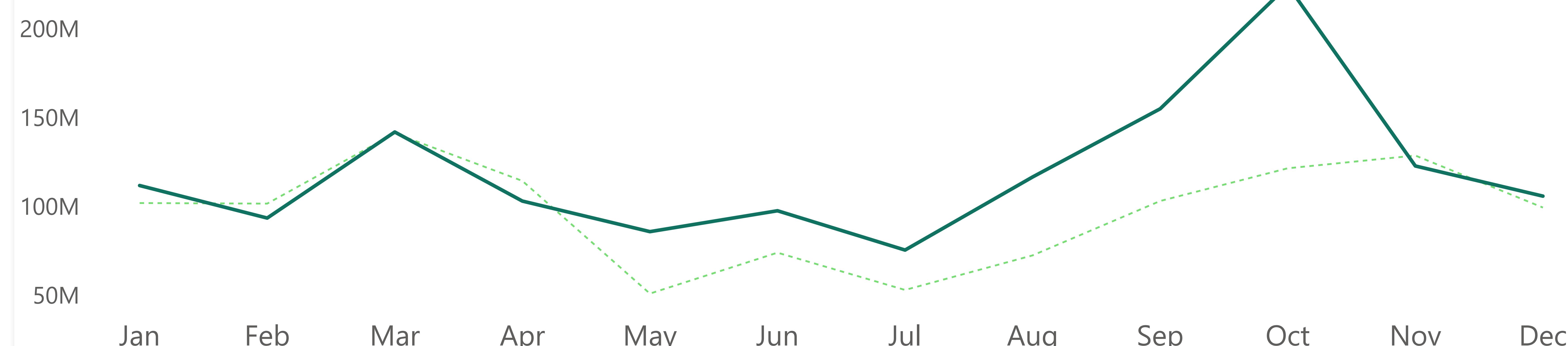
▲ 4.39% vs. last month | ▲ 123.45% vs. last year

Defect Quantity

Downtime Hours

Monthly Trend

2018 ● 2019



Worst Performance

By Vendor

Avamm	14,719,726.00
Meejo	14,206,469.00
Yombu	15,136,374.00
Hingham	100,174,656.00

By Plant

Hingham	100,174,656.00
Charles City	99,390,908.00
Twin Rocks	96,903,184.00
Avamm	14,719,726.00

Impact
31.71%

2018	415,516,570.00
Year	Defect Quantity
2019	414,108,605.00
Year	Defect Quantity

No Impact
39.86%

2018	437,989,564.00
Year	Defect Quantity
2019	586,780,230.00
Year	Defect Quantity

Rejected
28.43%

2018	310,109,056.00
Year	Defect Quantity
2019	434,130,439.00
Year	Defect Quantity

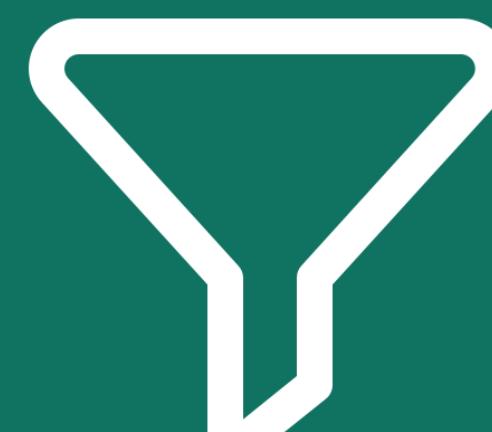
By Defect

Not Certified	151,949,006.00
Bad Seams	146,157,627.00
Misc	127,429,830.00

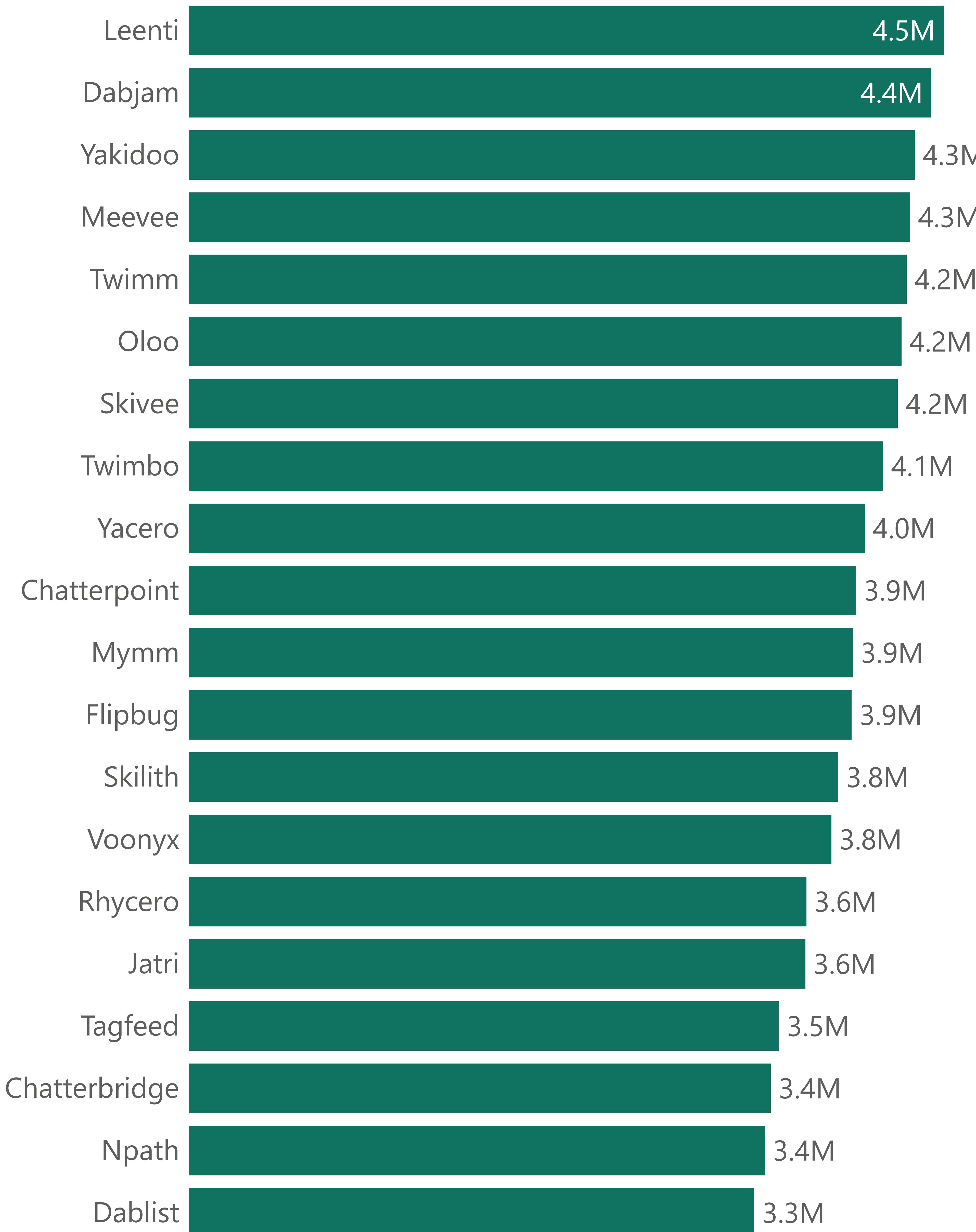
By Category

Mechanicals	820,838,675.00
Logistics	698,671,504.00
Packaging	444,480,604.00
Bad Seams	146,157,627.00

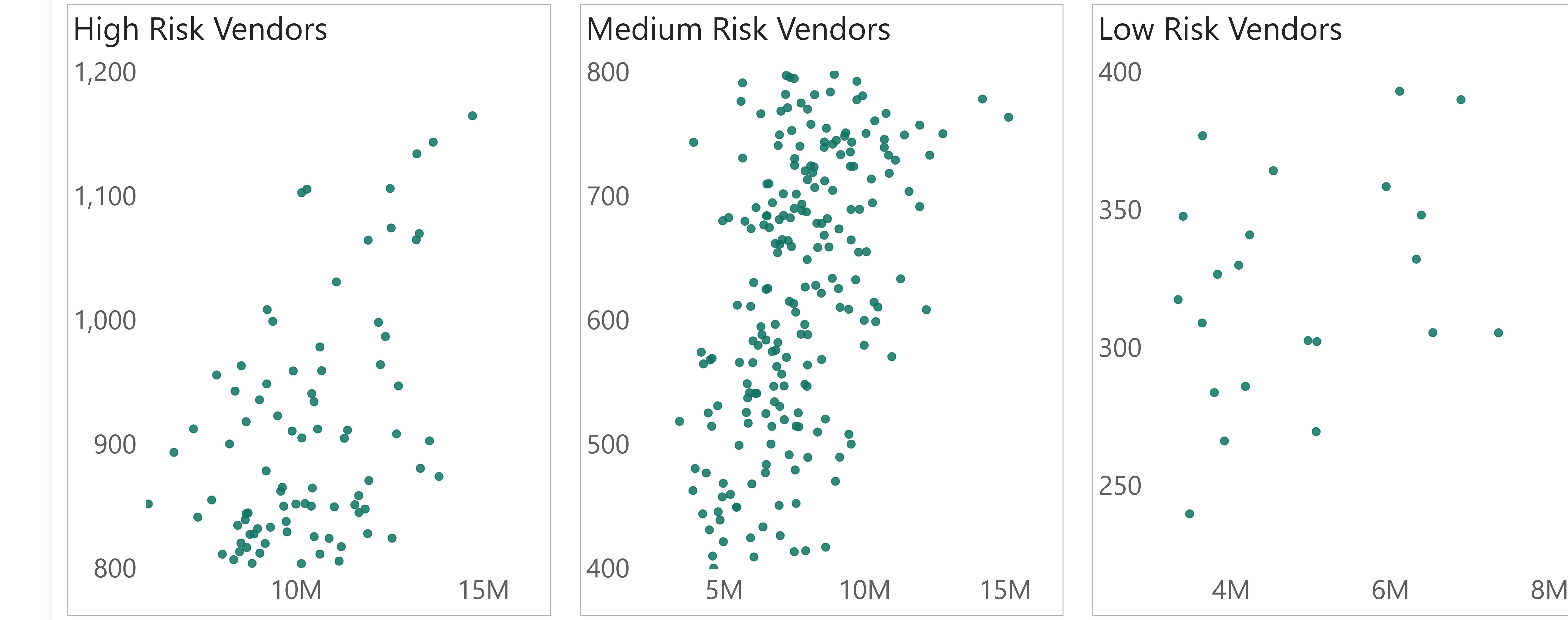
Vendor Performance


[Top](#)
[Bottom](#)
[20](#)
[Defect Quantity](#)
[Downtime Hours](#)

Defect Quantity by Vendor



Defect Impact on Downtime


[Defect Quantity](#)
[Downtime Hours](#)

Vendor	Impact	No Impact	Rejected
Zoozy	4,685,808.00	696,143.00	491,697.00
Zooxo	6,821,257.00	5,881,642.00	1,121,915.00
Zooveo	2,759,721.00	6,532,984.00	1,596,382.00
Zoomzone	2,024,180.00	2,861,833.00	3,032,946.00
Zoomlounge	3,479,860.00	3,162,096.00	1,706,248.00
Zoomdog	93,089.00	2,660,222.00	2,238,526.00

Plant Performance

Downtime Cost/Hour (\$)

Top

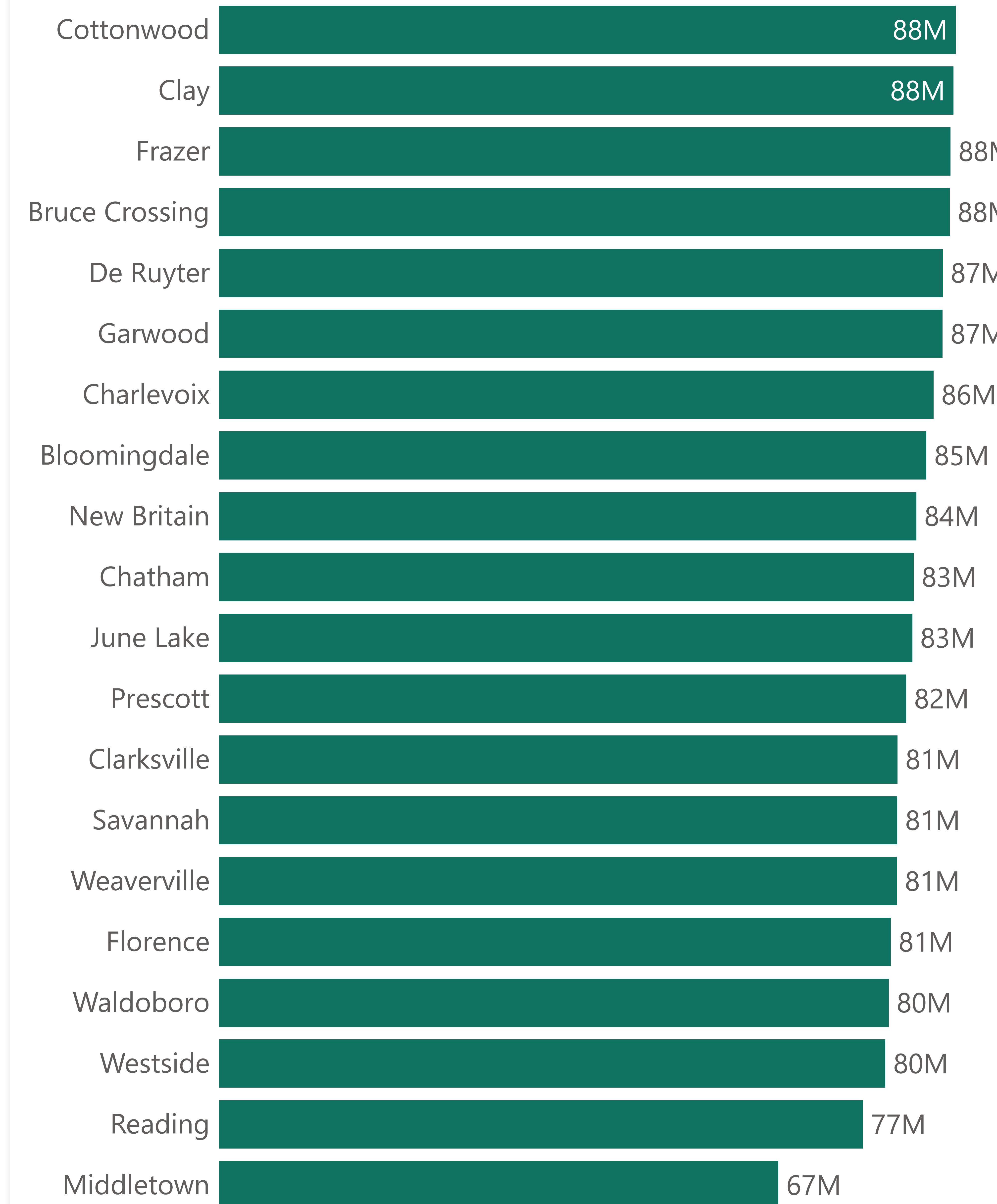
Bottom

20

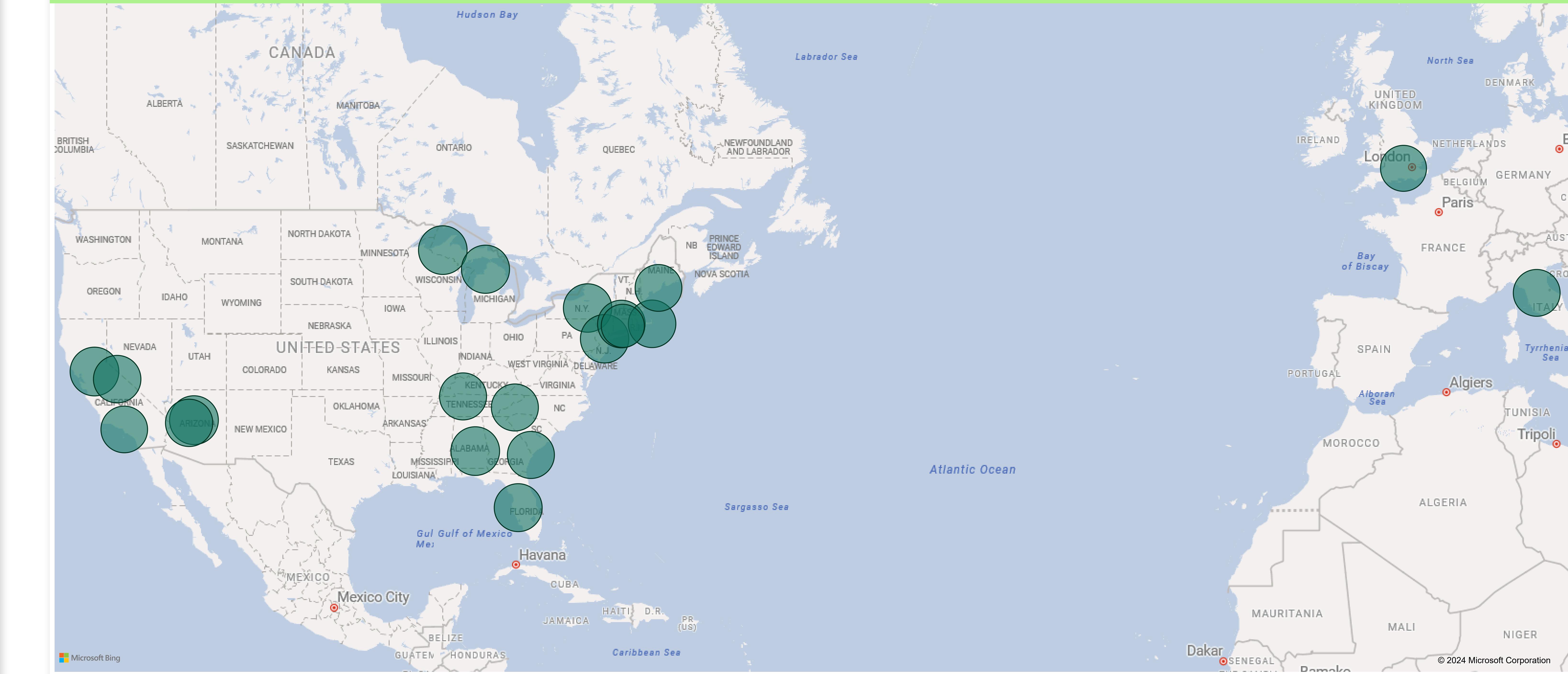
Defect Quantity

Downtime Hours

Defect Quantity by Plant Location



Defect Quantity by Plant Location



Defect Quantity

Downtime Hours

Plant	Impact	No Impact	Rejected
Westside	24,912,250.00	30,983,455.00	24,041,352.00
Weaverville	30,572,257.00	30,979,388.00	19,773,839.00
Waldoboro	28,981,947.00	27,342,642.00	24,007,385.00
Twin Rocks	23,959,898.00	43,480,484.00	29,462,802.00
Savannah	28,301,079.00	26,481,957.00	26,582,324.00
Riverside	26,460,278.00	41,688,128.00	25,607,008.00

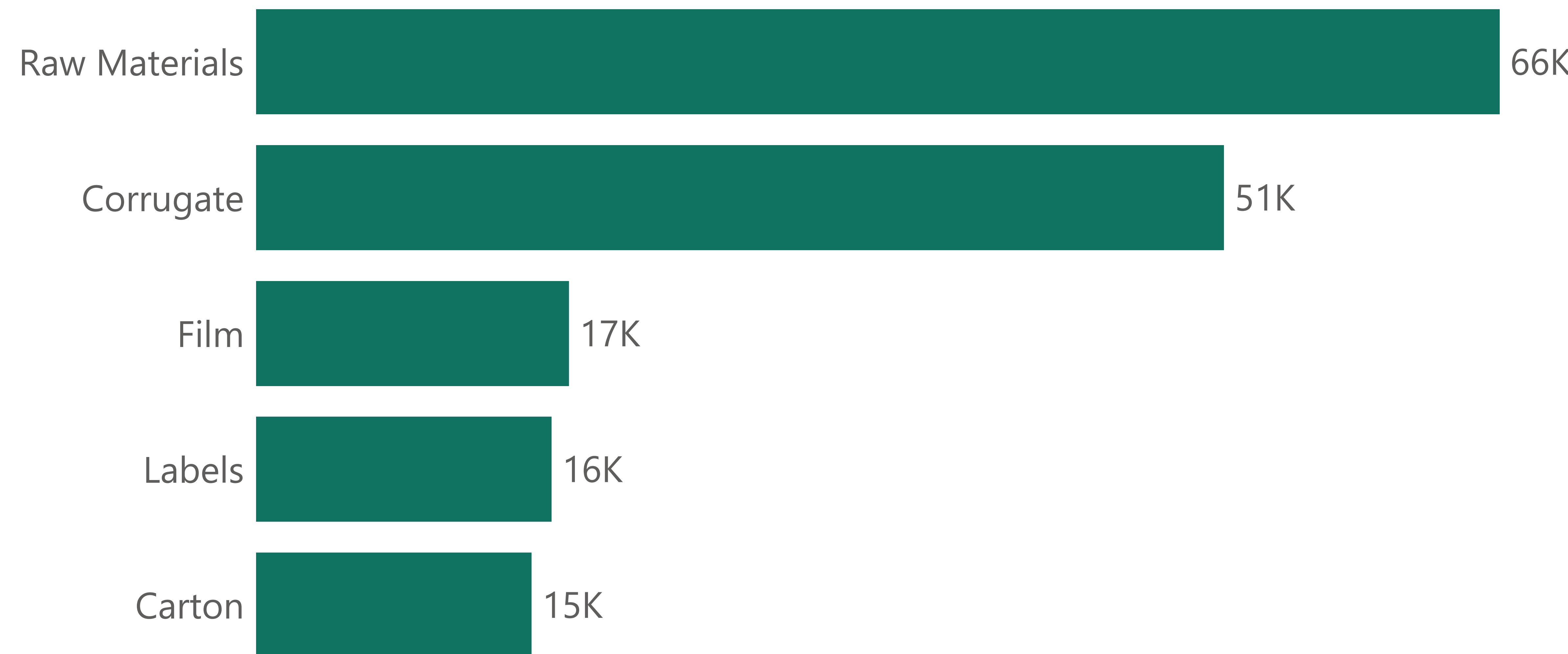
Material Performance



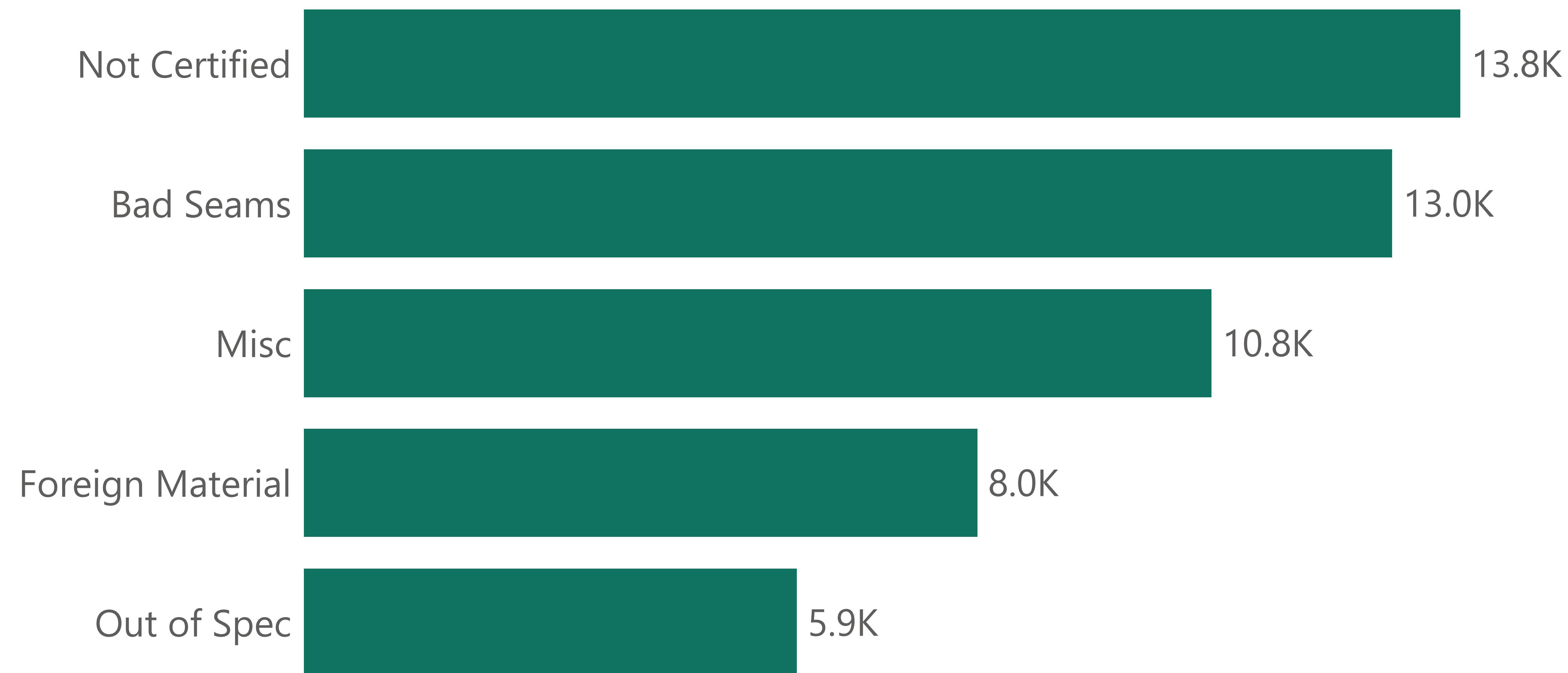
Defect Quantity

Downtime Hours

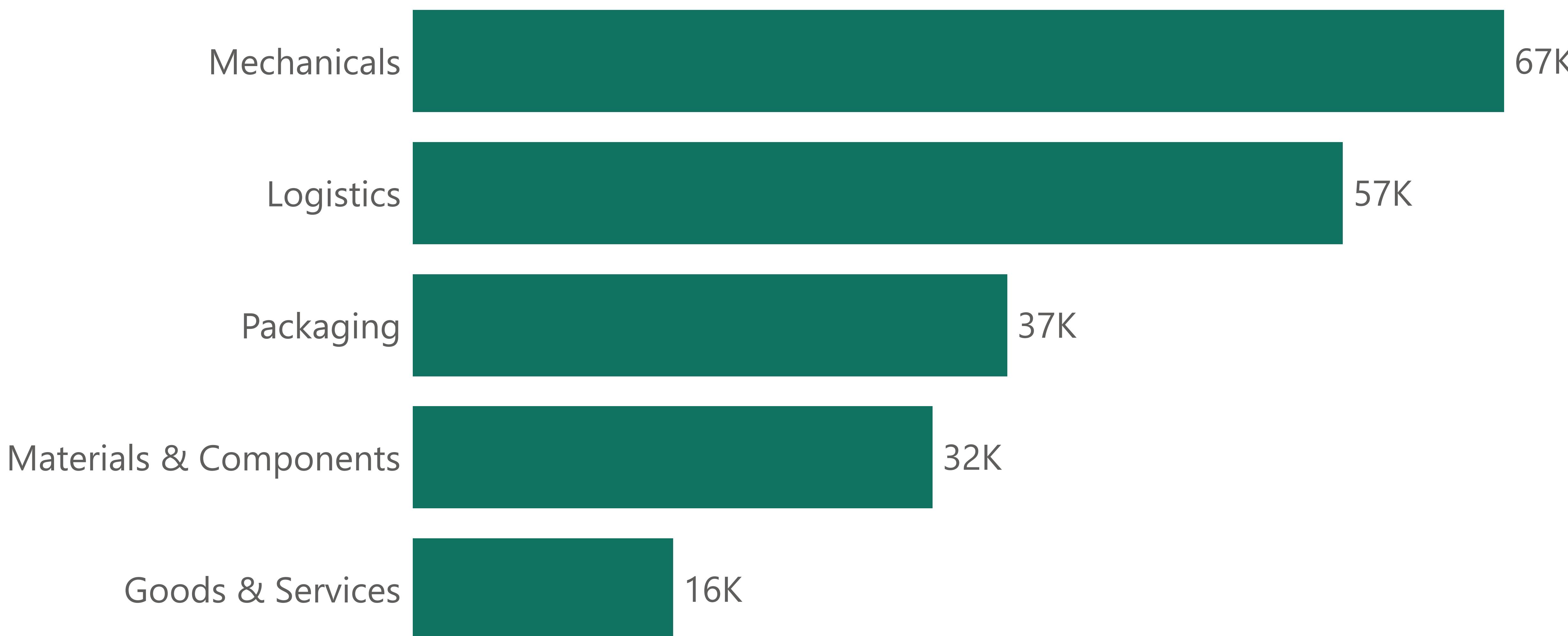
Downtime Hours by Material Type



Downtime Hours by Defect

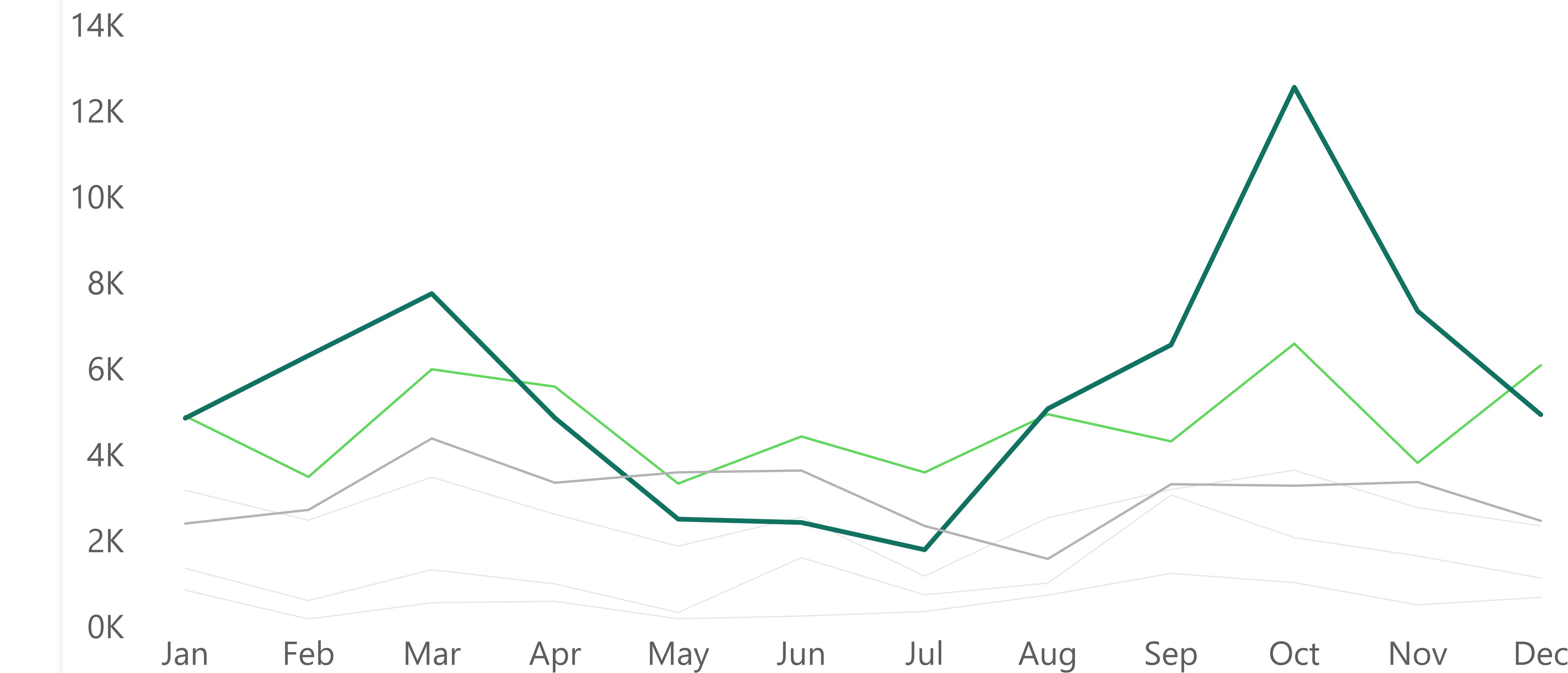


Downtime Hours by Category



Monthly Trend

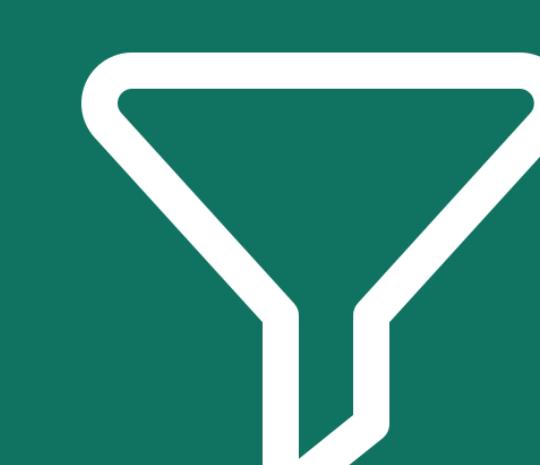
● Electrical ● Goods & Services ● Logistics ● Materials & Components ● Mechanicals ● Packaging



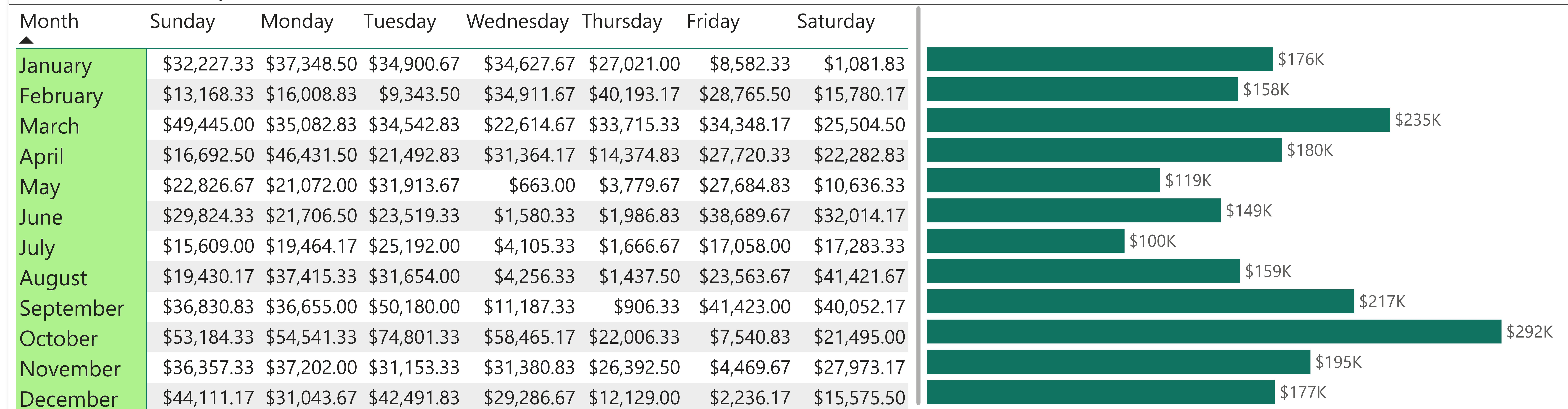
Downtime Impact

Downtime Cost/Hour (\$)

10



Downtime Cost Analysis



Vendor Plant Analysis

Vendor	Plant	Defect Quantity	Downtime Hours	Downtime Cost/hr
Agimba	Barling	832,432.00	65.02	\$650.17
Aibox	Barling	304,664.00	80.25	\$802.50
Ailane	Barling	835,049.00	81.92	\$819.17
Aimbu	Barling	1,188,597.00	52.73	\$527.33
Ainyx	Barling	644,763.00	62.15	\$621.50
Babbleset	Barling	1,657,710.00	188.35	\$1,883.50
Brainlounge	Barling	21,784.00	47.32	\$473.17
Brightbean	Barling	965,378.00	36.95	\$369.50
Browsedrive	Barling	110,734.00	2.93	\$29.33
Rubblemix	Barling	812,787.00	66.17	\$661.67

Vendor Material Analysis

Vendor	Material	Defect Quantity	Downtime Hours	Downtime Cost/hr
Abata	Batteries	736,225.00	43.90	\$439.00
Abatz	Batteries	802,694.00	76.90	\$769.00
Aimbu	Batteries	785,871.00	24.90	\$249.00
Aivee	Batteries	43,279.00	29.88	\$298.83
Avamm	Batteries	992,994.00	66.62	\$666.17
Avavee	Batteries	484,412.00	5.37	\$53.67
Babbleblab	Batteries	966,398.00	56.47	\$564.67
Babbleopia	Batteries	351,093.00	31.57	\$315.67
Babblestorm	Batteries	335,495.00	48.47	\$484.67
Bloogation	Batteries	5,802.00	75.25	\$752.50

Defects

2.60bn

Downtime Hours

215.81K

Downtime Cost

\$2.16M

Monthly Trend

● 2018 ● 2019

0.2bn

0.1bn

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Defect Quantity and Downtime Hours by Vendor

Yombu

Avamm

Defect Quantity and Downtime Hours by Material Type

Raw Materials

Corrugate