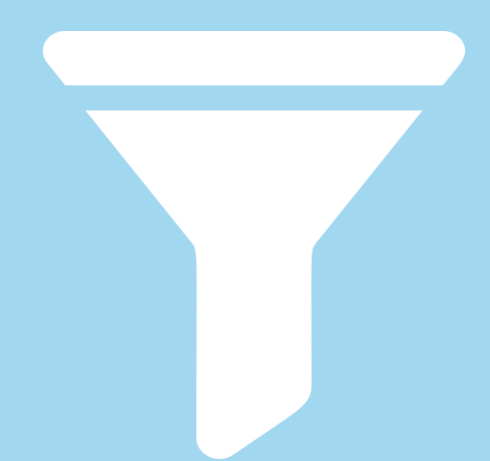


Supplier Quality & Performance Dashboard

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(\$) | 3

Defects

\$3bn

▲ 4.25% vs. Last Month | ▲ 123.32% vs. Last Year

Downtime Hours

216K

▲ 4.39% vs. Last Month | ▲ 123.45% vs. Last Year

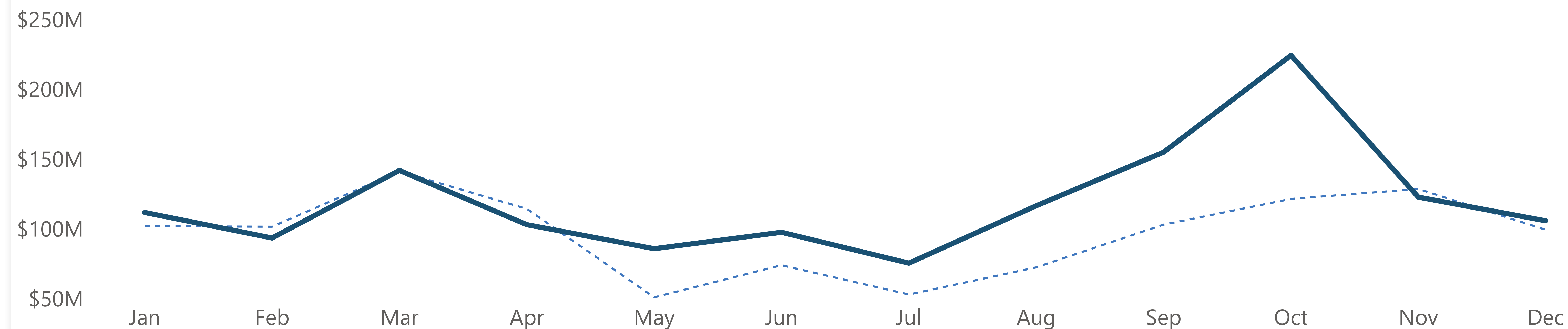
Downtime Cost

\$647.43K

▲ 4.39% vs. Last Month | ▲ 123.45% vs. Last Year

Monthly Trend

● 2018 ● 2019



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

Defect Quantity

Downtime Hours

Worst Performers

By Vendor

[Avamm](#)
\$14,719,726

[Meejo](#)
\$14,206,469

[Yombu](#)
\$15,136,374

By Plant

[Charles City](#)
\$99,390,908

[Hingham](#)
\$100,174,656

[Twin Rocks](#)
\$96,903,184

By Defect

[Not Certified](#)
\$151,949,006

[Bad Seams](#)
\$146,157,627

[Misc](#)
\$127,429,830

By Category

[Logistics](#)
\$698,671,504

[Mechanicals](#)
\$820,838,675

[Packaging](#)
\$444,480,604



Vendor Performance

Top

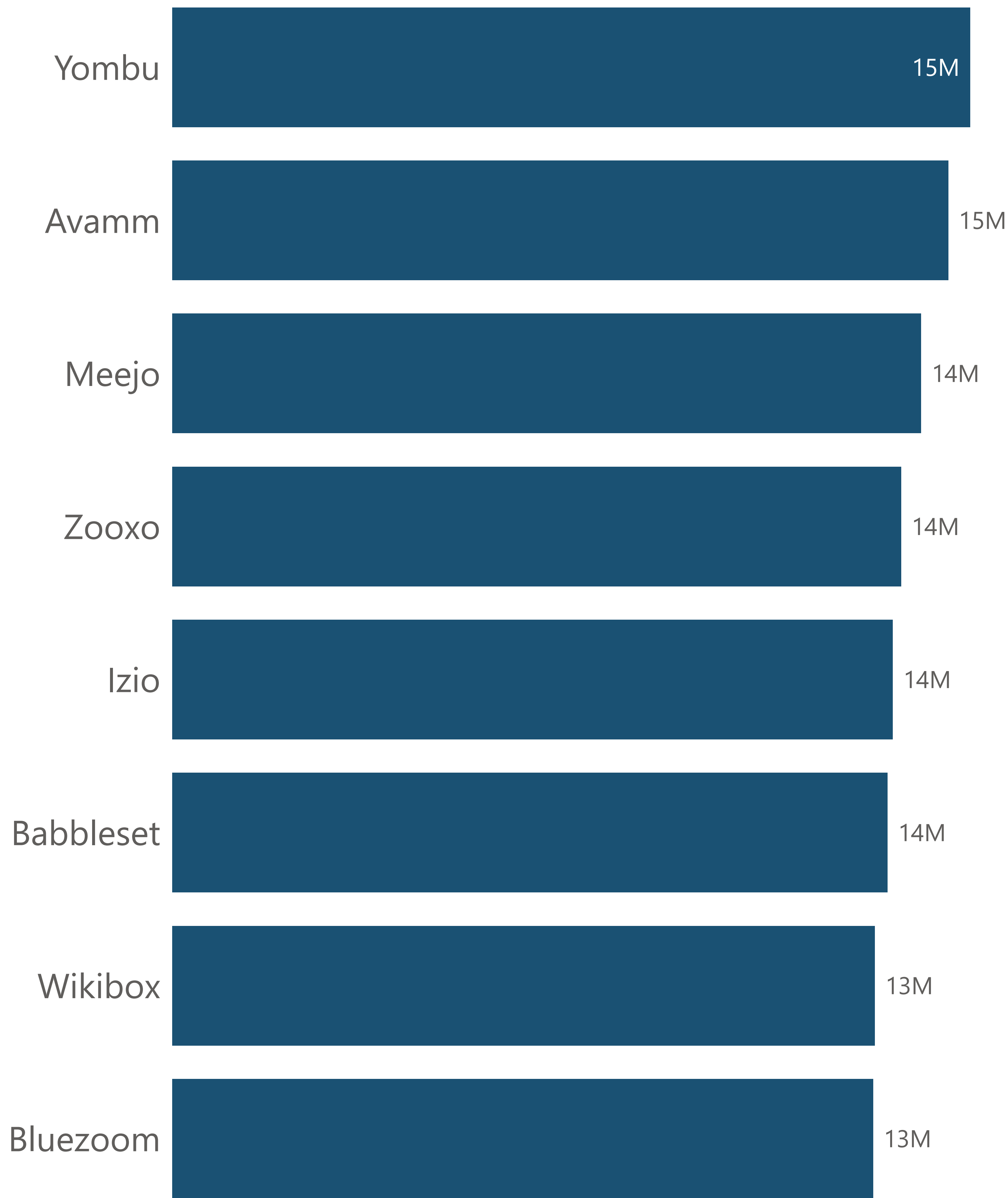
Bottom

8

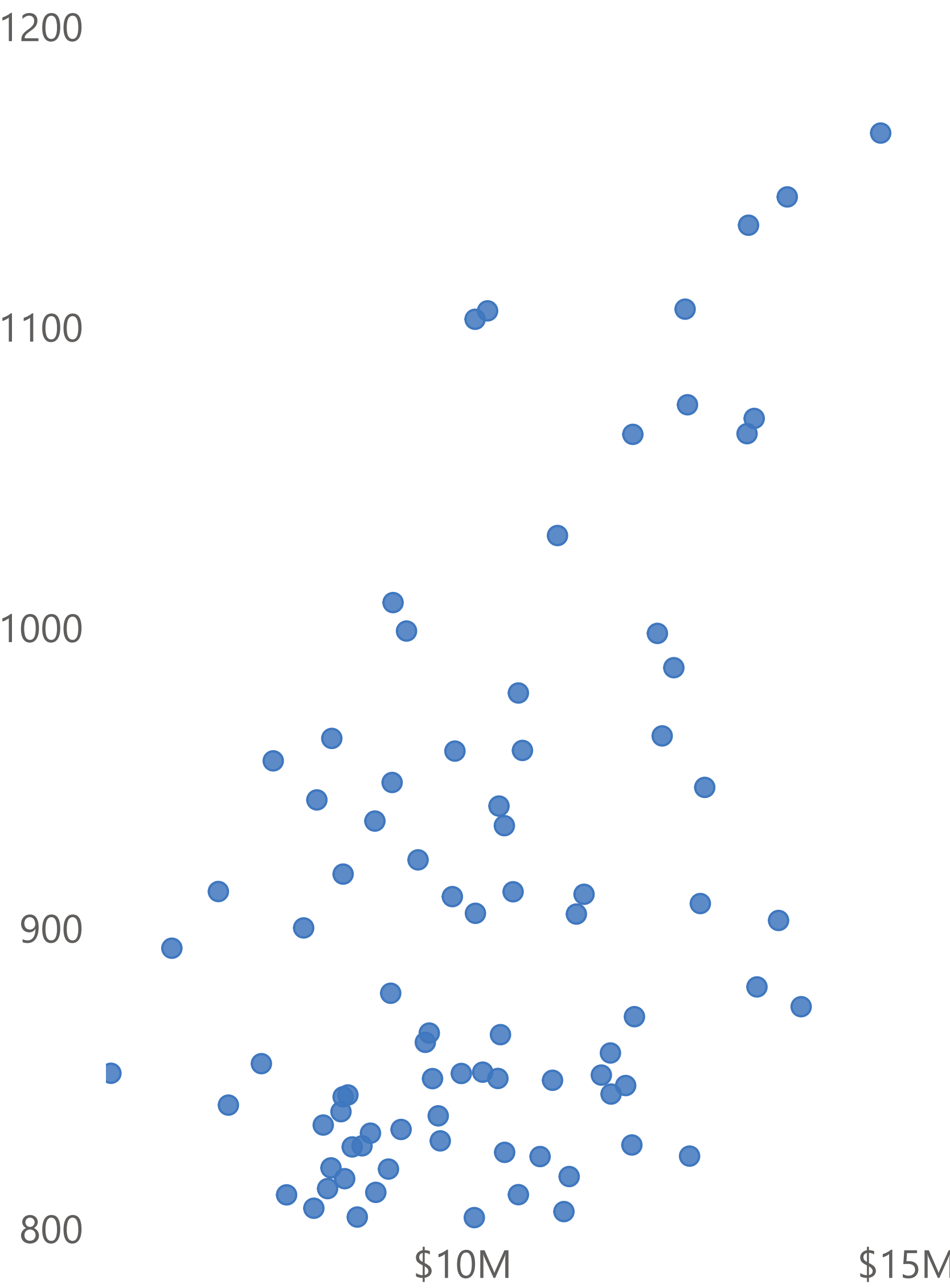
Defect Quantity

Downtime Hours

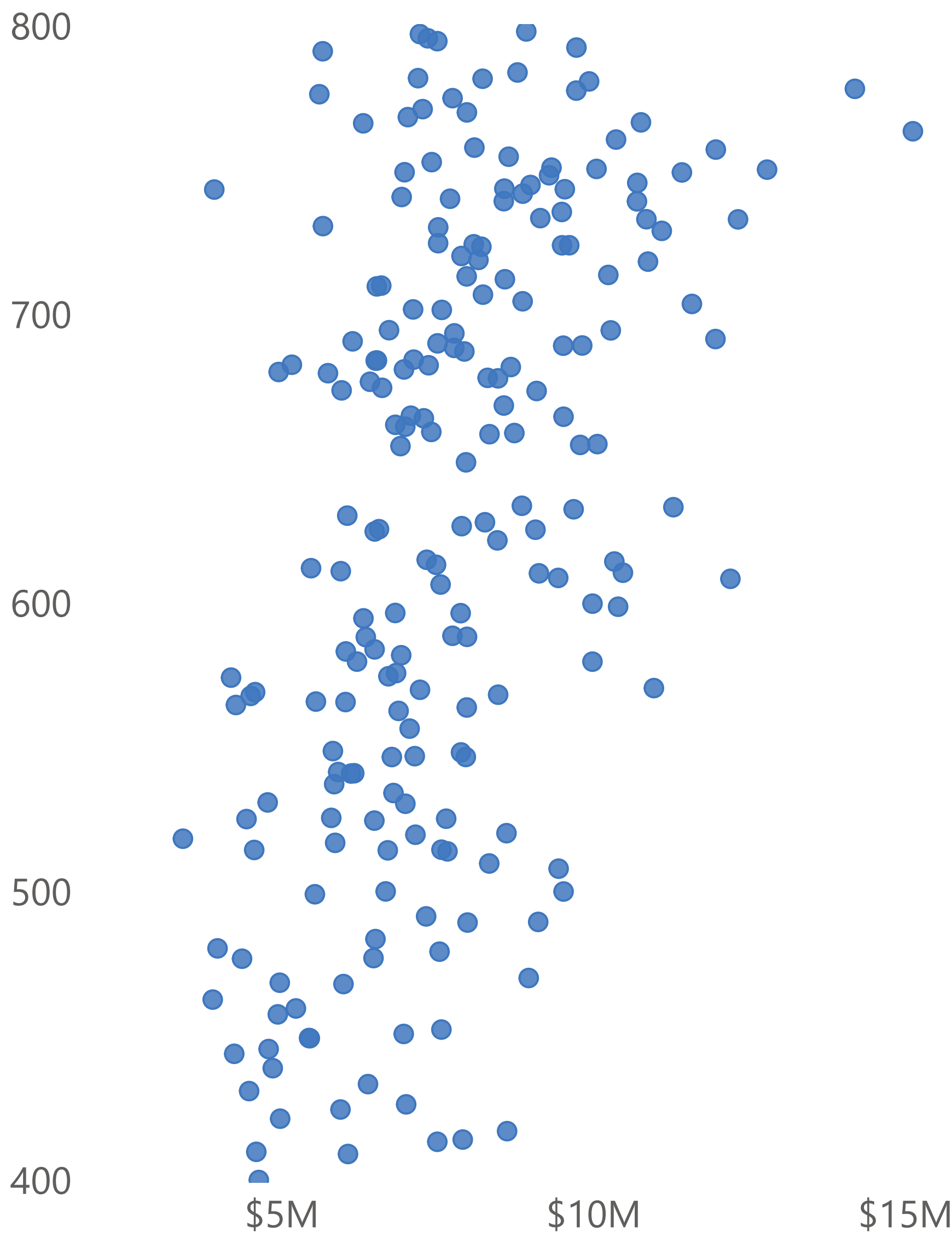
Defect Quantity by Vendor



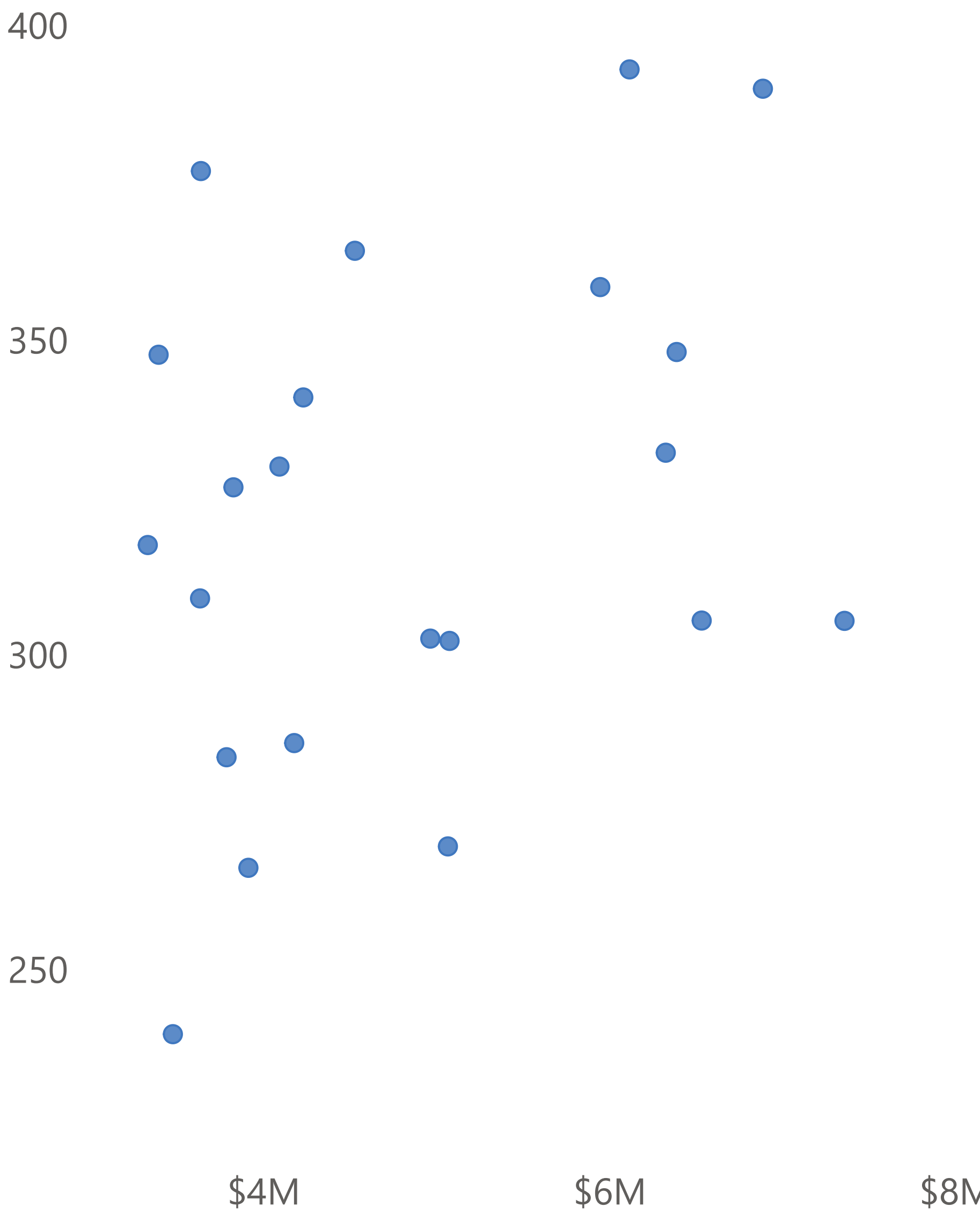
High Risk Vendors



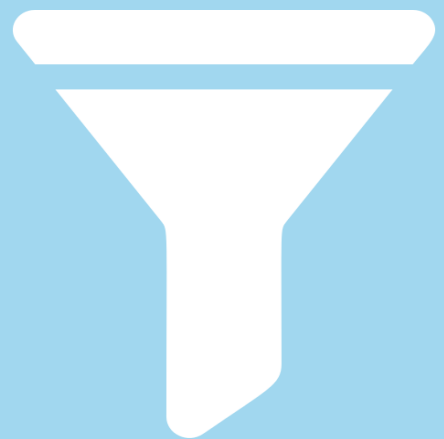


Medium Risk Vendors



Low Risk Vendors



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



Plant Performance

Bottom

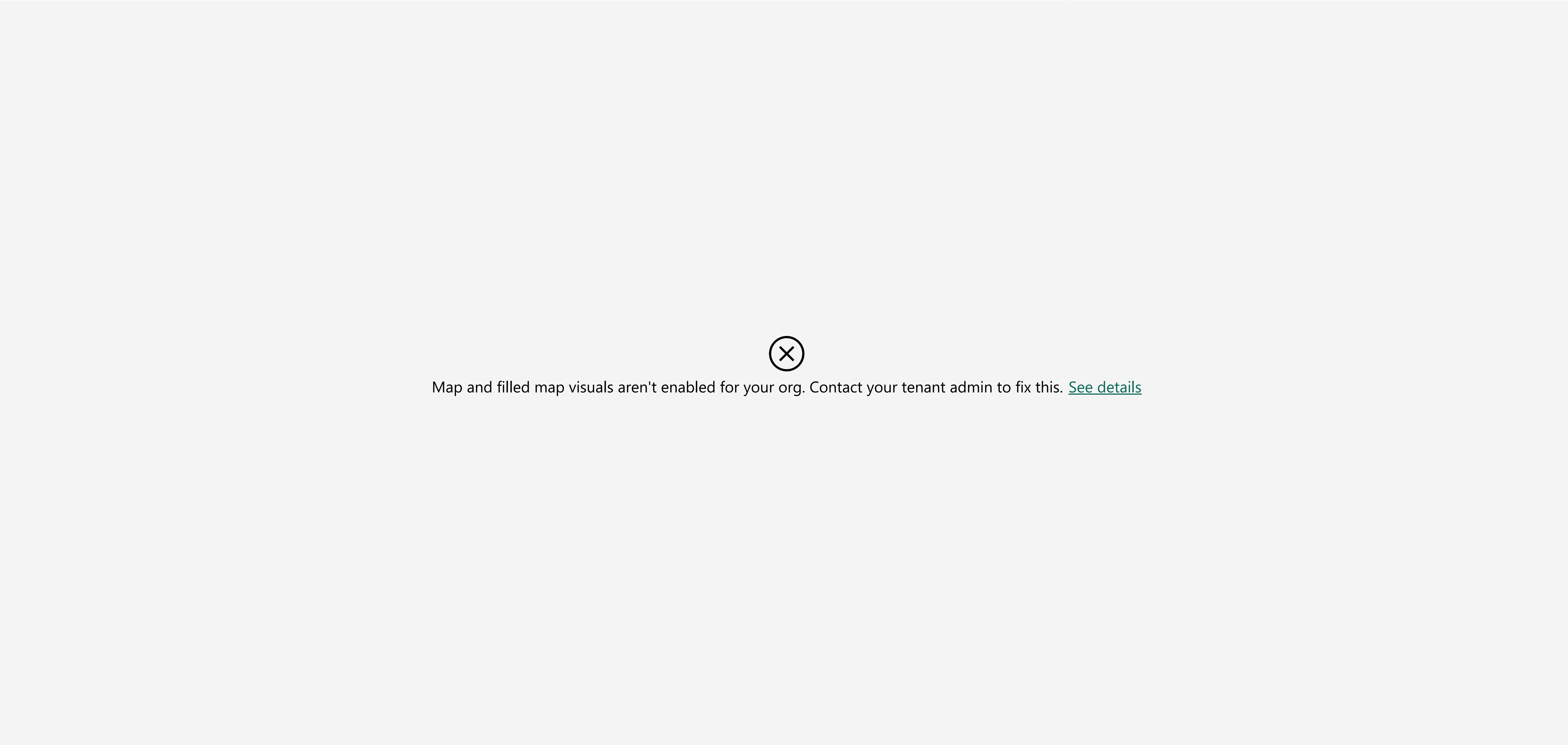
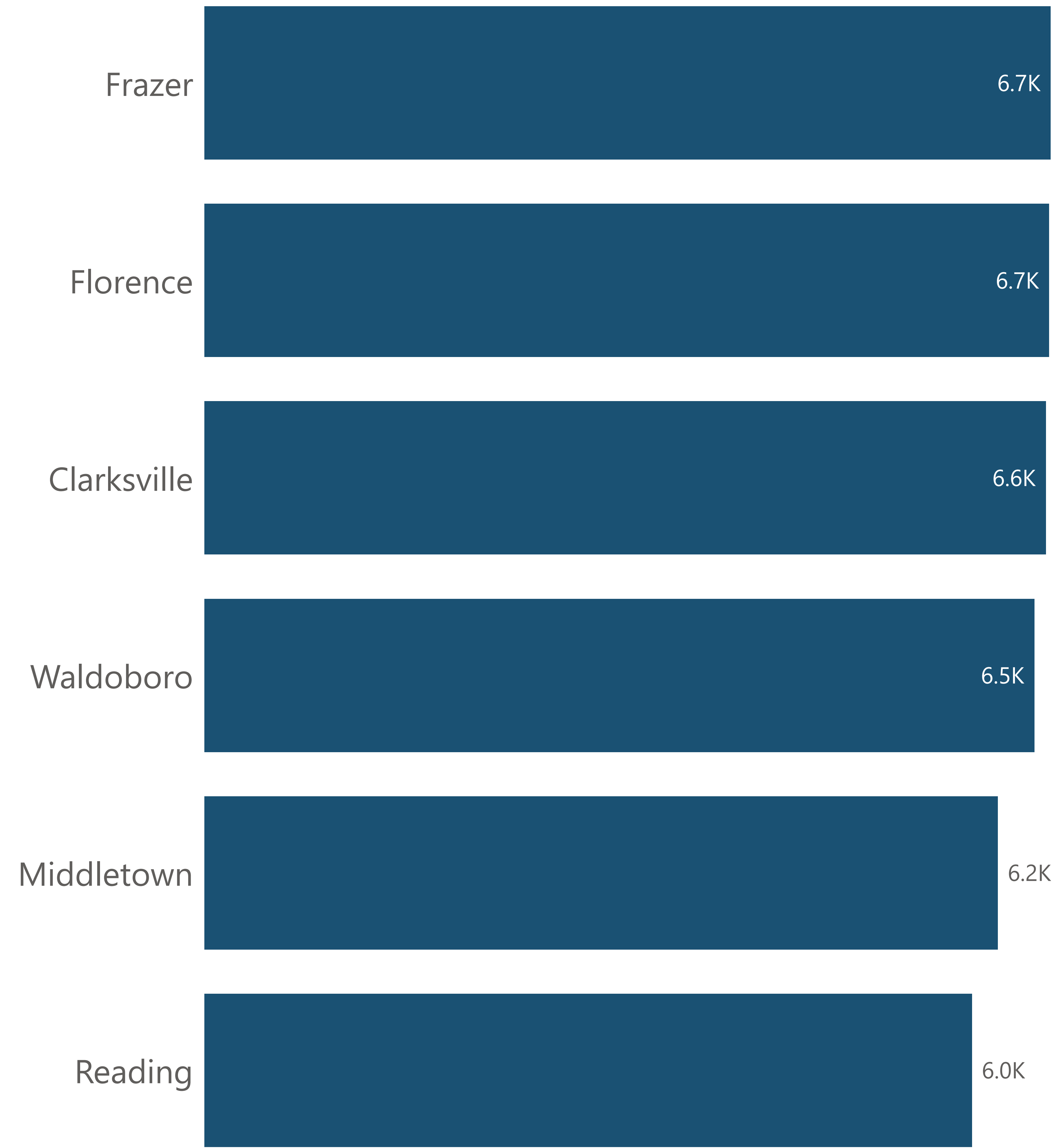
Top

6

Defect Quantity

Downtime Hours

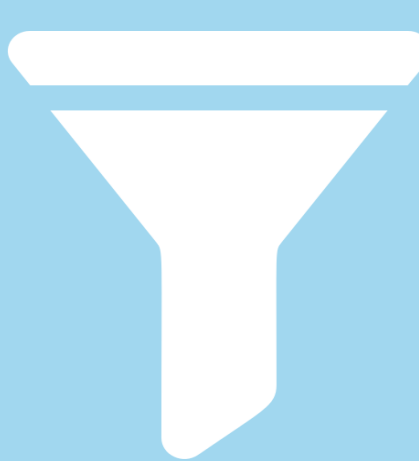
Downtime Hours by Plant Location



Defect Quantity

Downtime Hours

Plant	Impact	No Impact	Rejected
Barling	\$31,664,155	\$32,429,318	\$26,789,836
Bloomingtondale	\$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



Material Performance

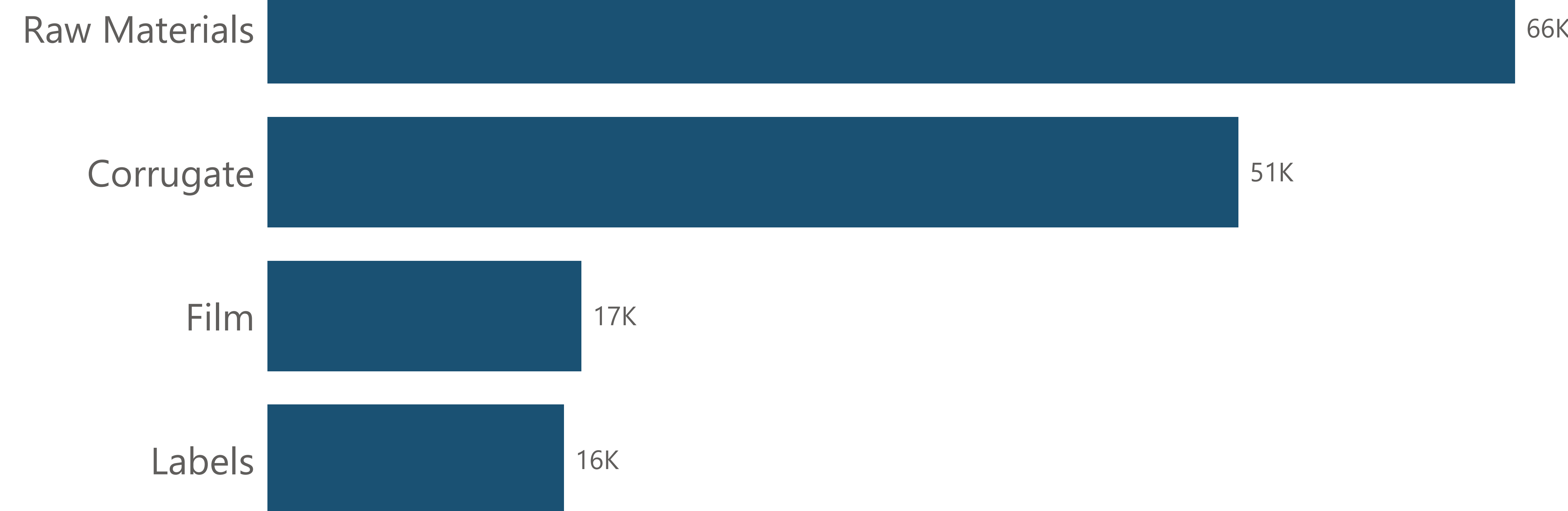
Top

Bottom

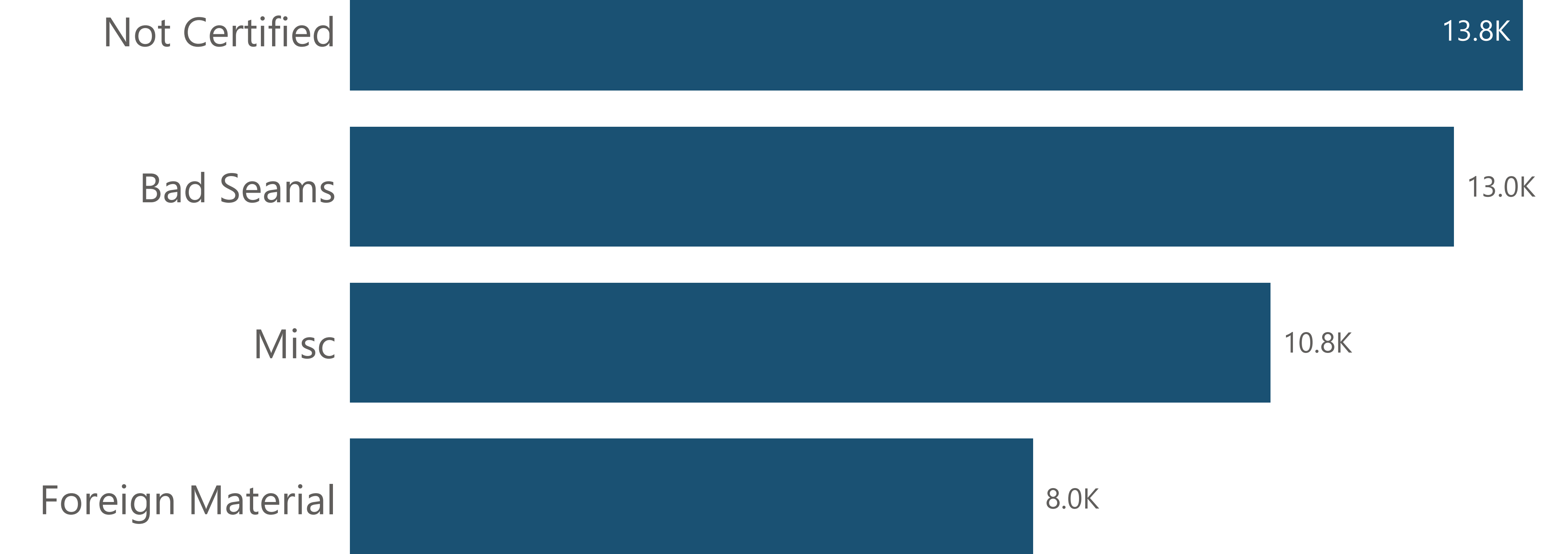
Defect Quantity

Downtime Hours

Downtime Hours by Material Type



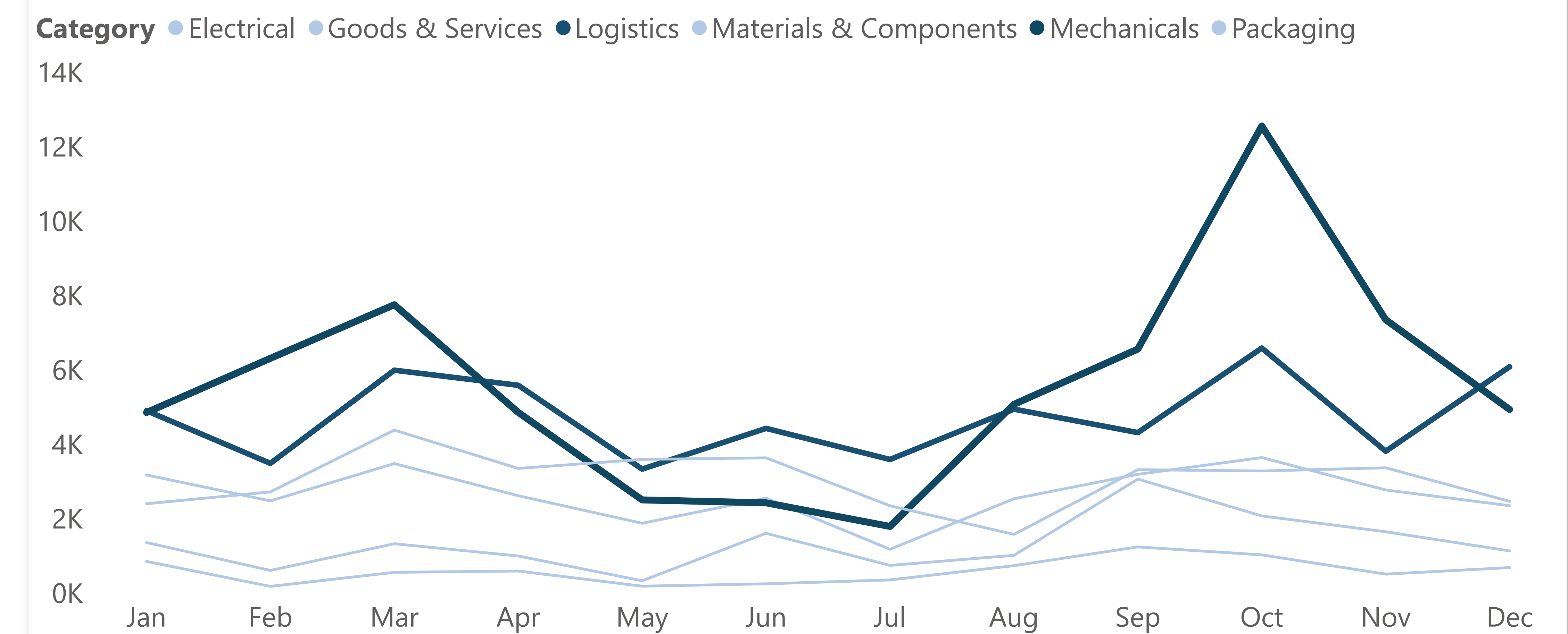
Downtime Hours by Defect



Downtime Hours by Category



Monthly Trend





Downtime Impact

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

\$176K

\$158K

\$235K

\$180K

\$119K

\$149K

\$100K

\$159K

\$217K

\$292K

\$195K

\$177K

Vendor	Plant	Defect	Downtime Hours	Downtime Cost
Yombu	Prescott	\$3,215,078	196	\$176K
Gevee	Waldoboro	\$3,093,802	241	\$158K
Yakitri	New Britain	\$2,890,491	118	\$235K
Voonix	Charles City	\$2,585,348	104	\$180K
Yombu	Westside	\$2,556,256	205	\$119K
Twitternation	Middletown	\$2,556,069	132	\$149K
Shufflebeat	New Britain	\$2,552,916	84	\$100K
Feedfire	Savannah	\$2,531,447	128	\$159K
Total		\$2,598,634,464	215810	\$217K

Vendor	Material	Defect	Downtime Hours	Downtime Cost
Abata	Batteries	\$736,225	44	\$195K
Abatz	Batteries	\$802,694	77	\$177K
Aimbu	Batteries	\$785,871	25	
Aivee	Batteries	\$43,279	30	
Avamm	Batteries	\$992,994	67	
Avavee	Batteries	\$484,412	5	
Babbleblab	Batteries	\$966,398	56	
Babbleonia	Batteries	\$351,093	32	
Total		\$2,598,634,464	215810	