



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
216K

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

Downtime Cost
\$2.16M

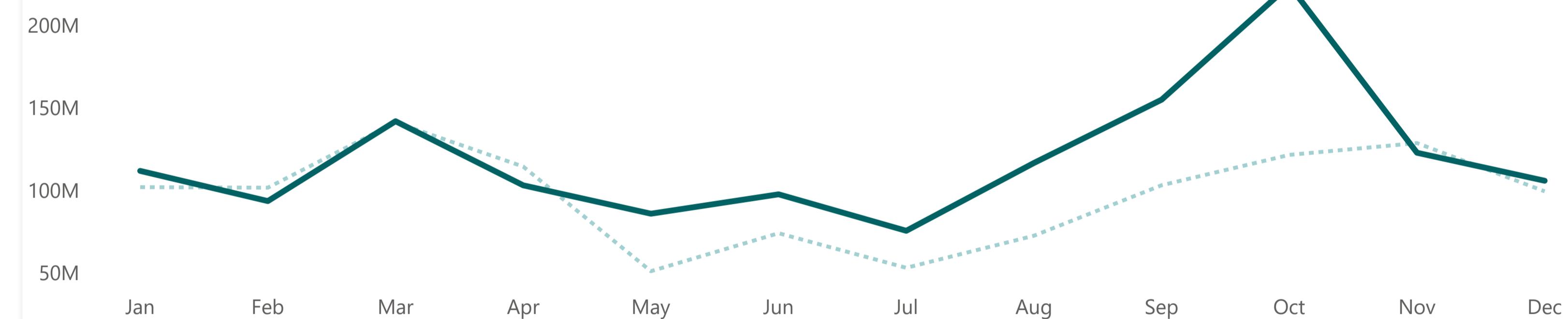
▲ 4.39% vs. last month | ▲ 123.45% vs. last year

Defect Quantity

Downtime Hours

Monthly Trend

2018 ● 2019



Impact
31.71%

2018	415,516,570
Year	
2019	414,108,605
Defect Quantity	

No Impact
39.86%

2018	415,516,570
Year	
2019	414,108,605
Defect Quantity	

Rejected
28.43%

2018	310,109,056
Year	
2019	434,130,439
Total Defect Qty	

Worst Performers

By Vendor

Avamm	14,719,726
Meejo	14,206,469
Yombu	15,136,374
Total	44,052,569

By Material

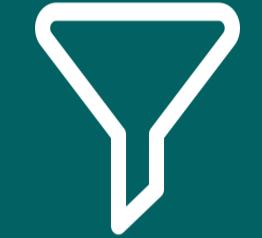
Corrugate	624,441,951
Film	200,395,634
Raw Materials	770,580,317
Total	1,595,317,902

By Plant

Charles City	99,390,908
Hingham	100,174,656
Twin Rocks	96,903,184
Total	296,468,748

By Defect

Bad Seams	146,157,627
Misc	127,429,830
Not Certified	151,949,006
Total	425,416,463



Vendor Performance

Top

Bottom

20

Defect Quantity

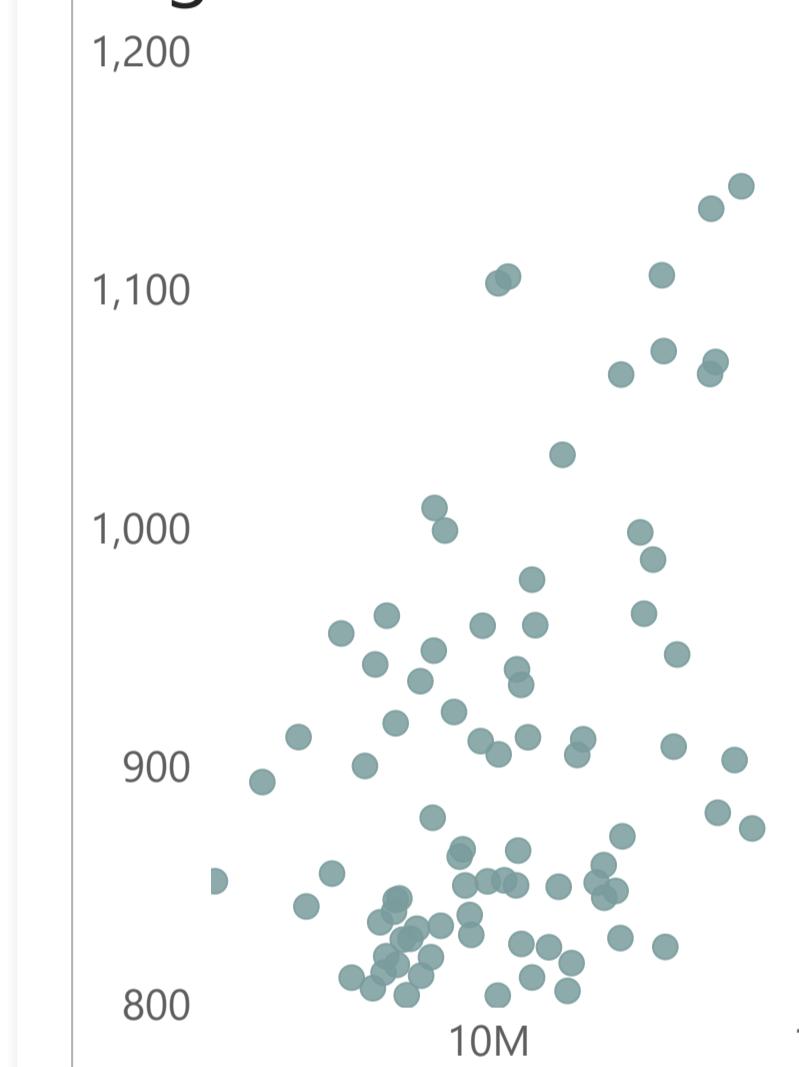
Downtime Hours

Downtime Hours by Vendor

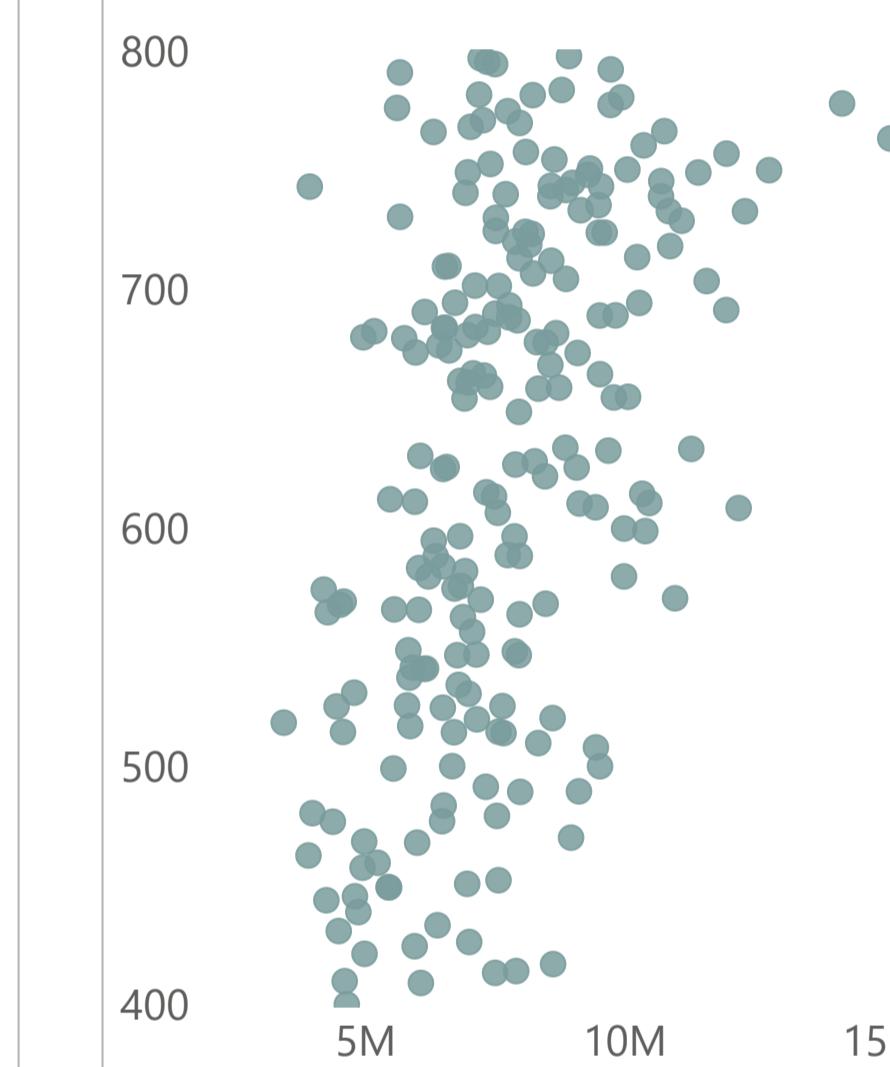
Avamm	1,164.82
Izio	1,143.57
Meetz	1,134.15
Roomb0	1,106.22
Blogpad	1,105.65
Flipstorm	1,102.85
Feedfire	1,074.40
Bluezoom	1,069.85
Edgeblab	1,064.78
Reallinks	1,064.55
Bubblemix	1,030.88
Gigabox	1,008.57
Twitterwire	999.10
Agimba	998.32
Yoveo	986.90
Gigazoom	978.48
Browszoom	964.20
Centimia	963.37
Tavu	959.37
Quatz	959.15

Defect Impact on Downtime

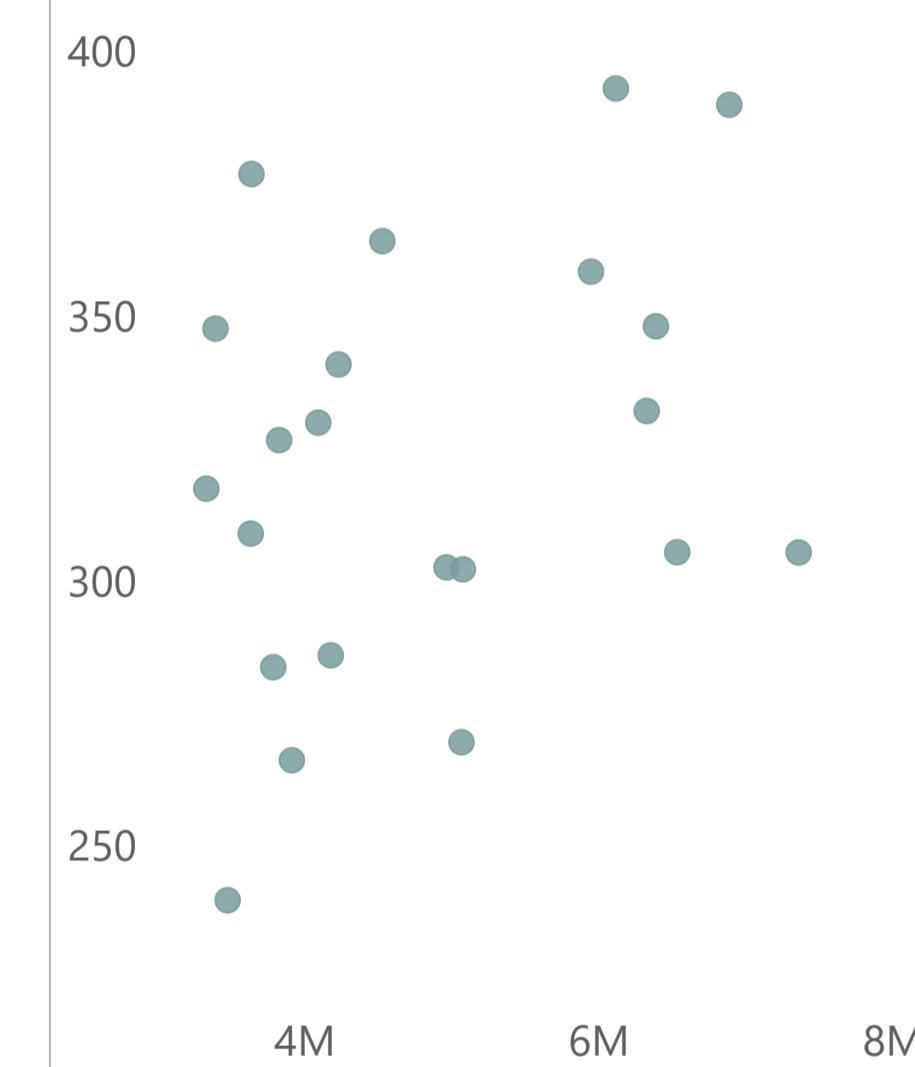
High Risk Vendors



Medium Risk Vendors



Low Risk Vendors



Defect Quantity Downtime Hours

Vendor	Impact	No Impact	Rejected
Abata	238	69	235
Abatz	87	231	113
Agimba	378	236	384
Agivu	145	288	227



Plant Performance

Downtime cost/Hour (\$)

10

Top

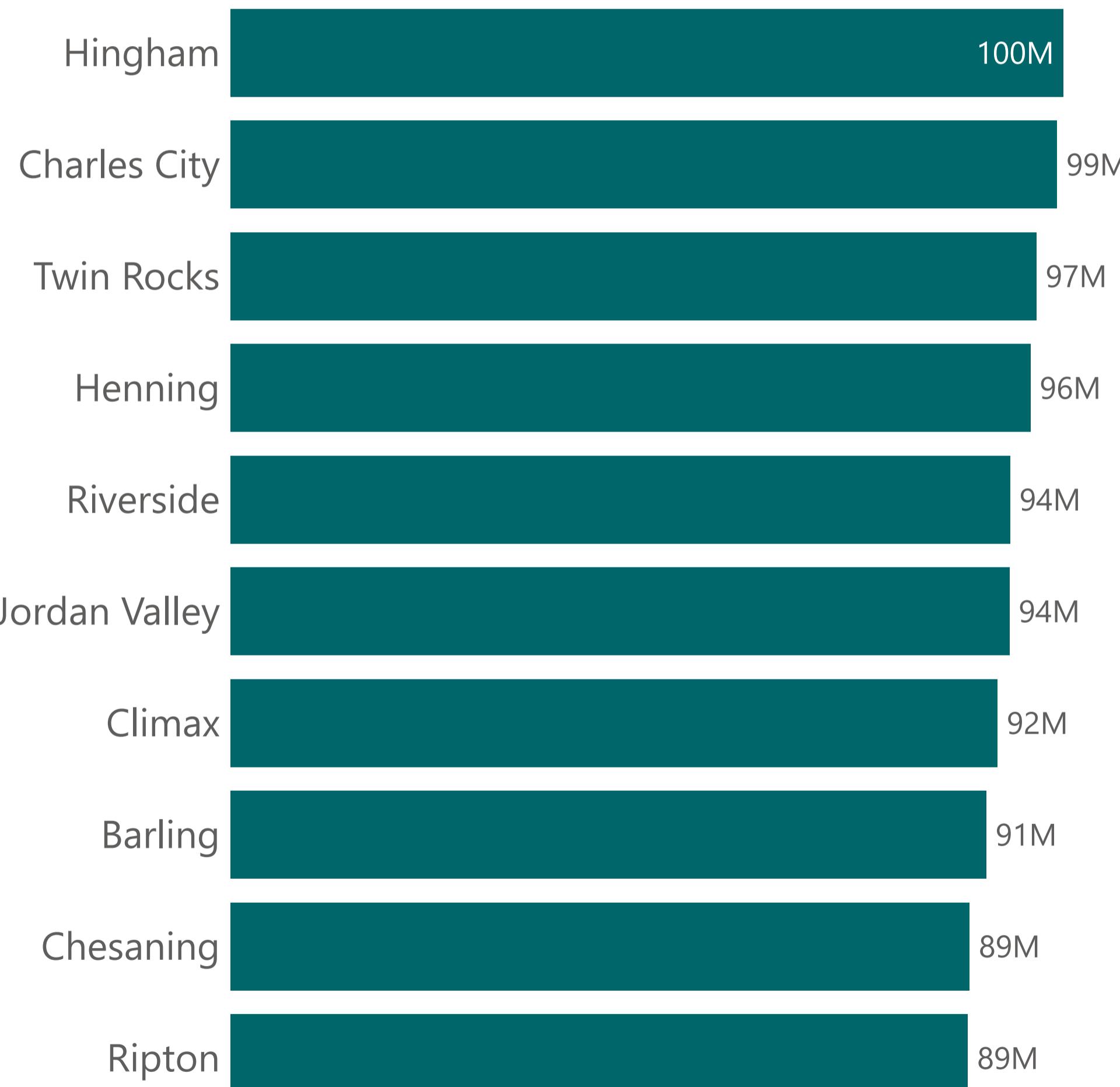
Bottom

10

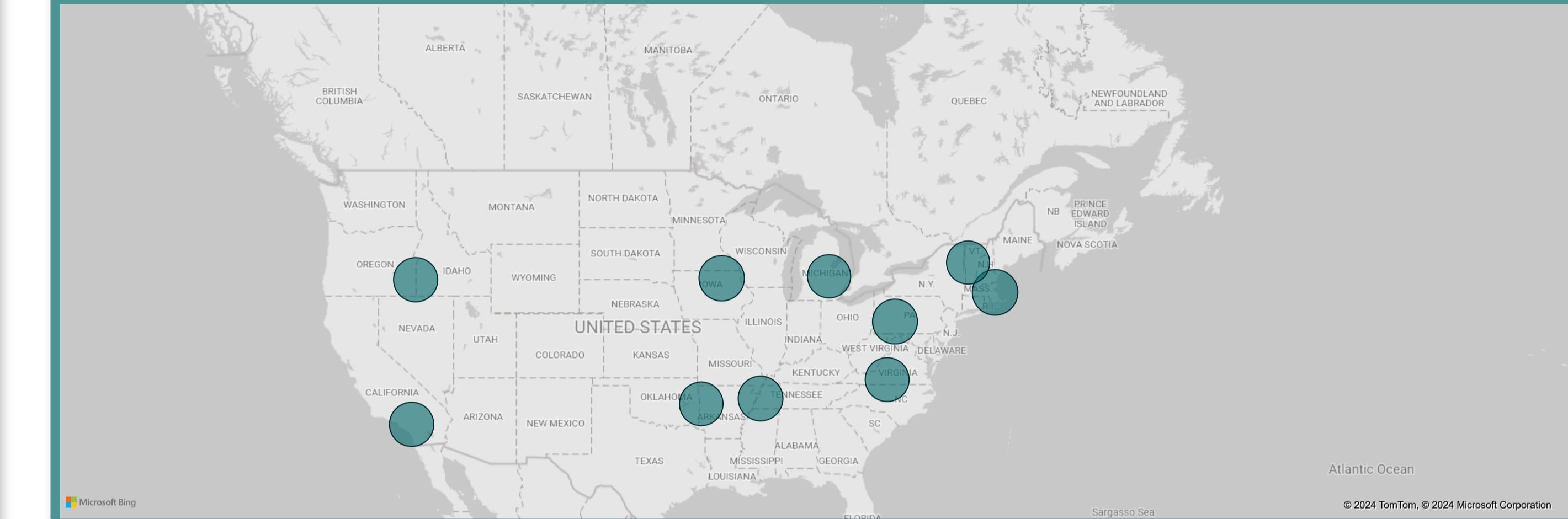
Defect Quantity

Downtime Hours

Defect Quantity by Plant Location



Plant Location by Defect Quantit

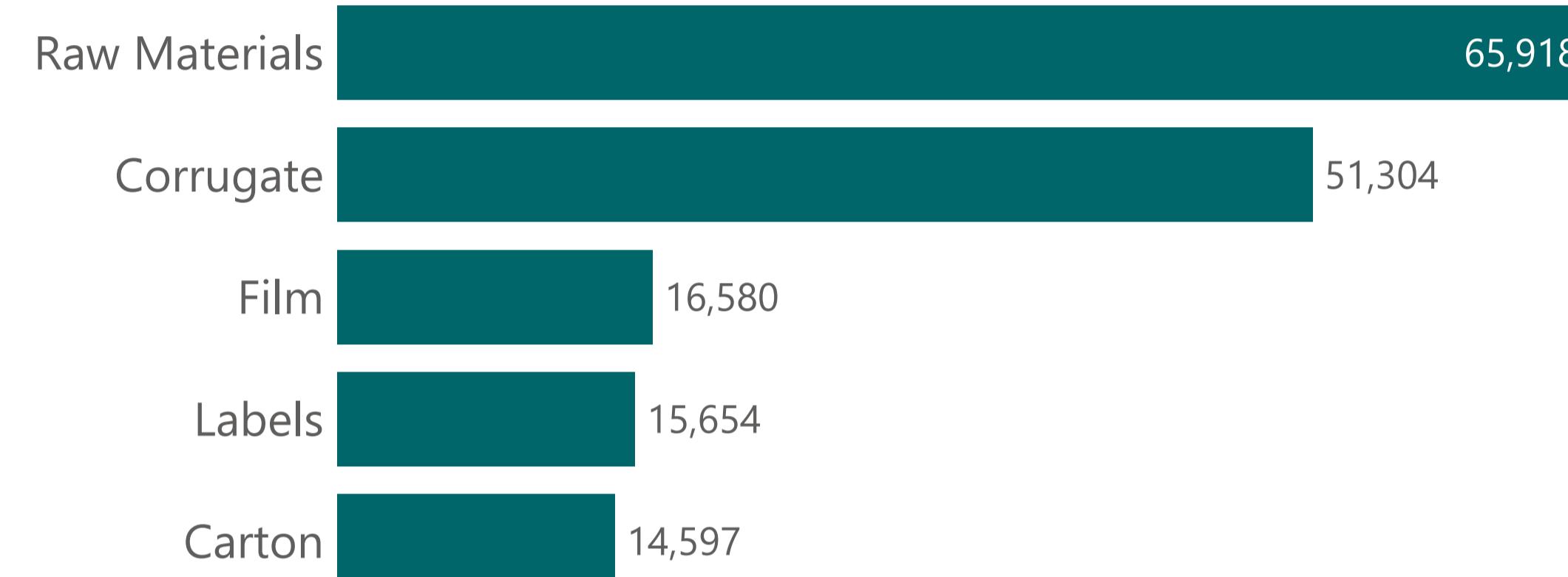


Plant	Impact	No Impact	Rejected
Barling	31,664,155	32,429,318	26,789,836
Bloomingdale	30,047,041	33,079,113	21,727,084
Bruce Crossing	26,395,382	33,461,193	27,792,631
Charles City	42,255,529	32,366,660	24,768,719
Charlevoix	28,656,170	36,023,254	21,023,352
Chatham	24,441,743	34,173,046	24,715,049
Chesaning	29,037,892	35,268,239	24,562,023

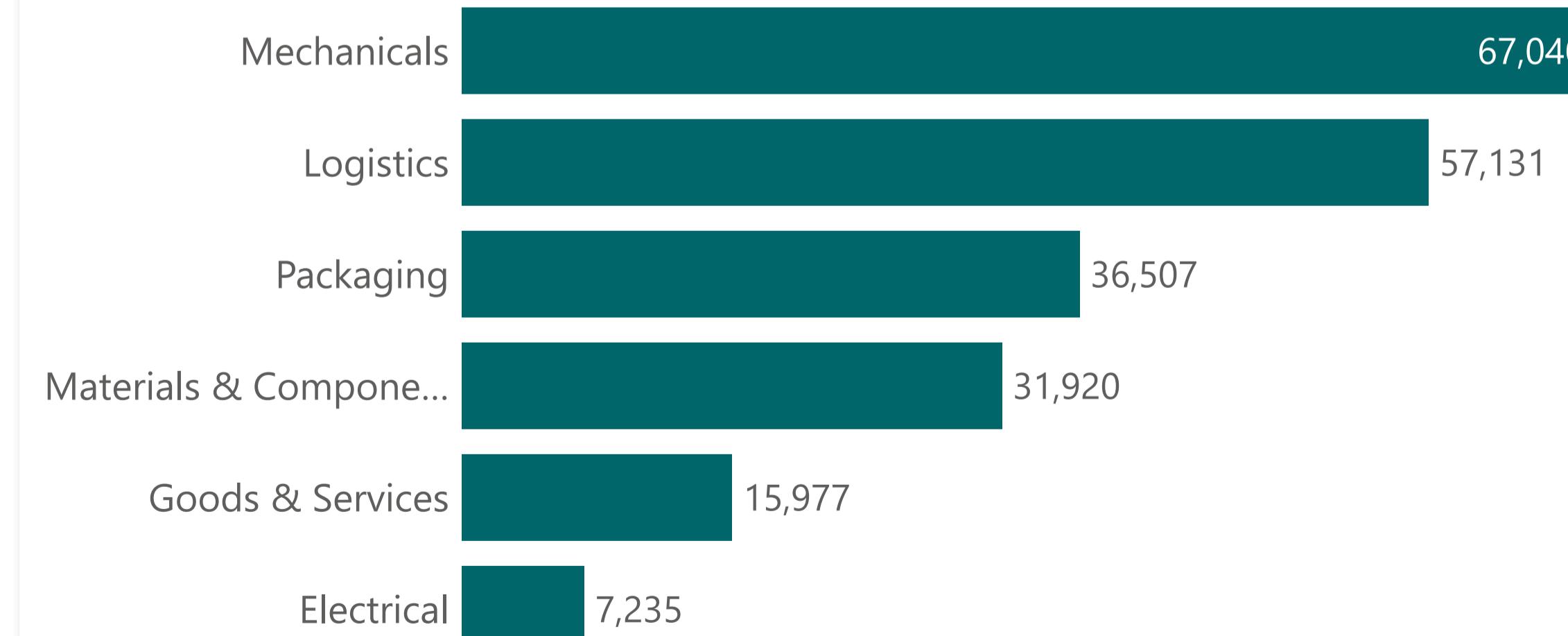


Material Performance

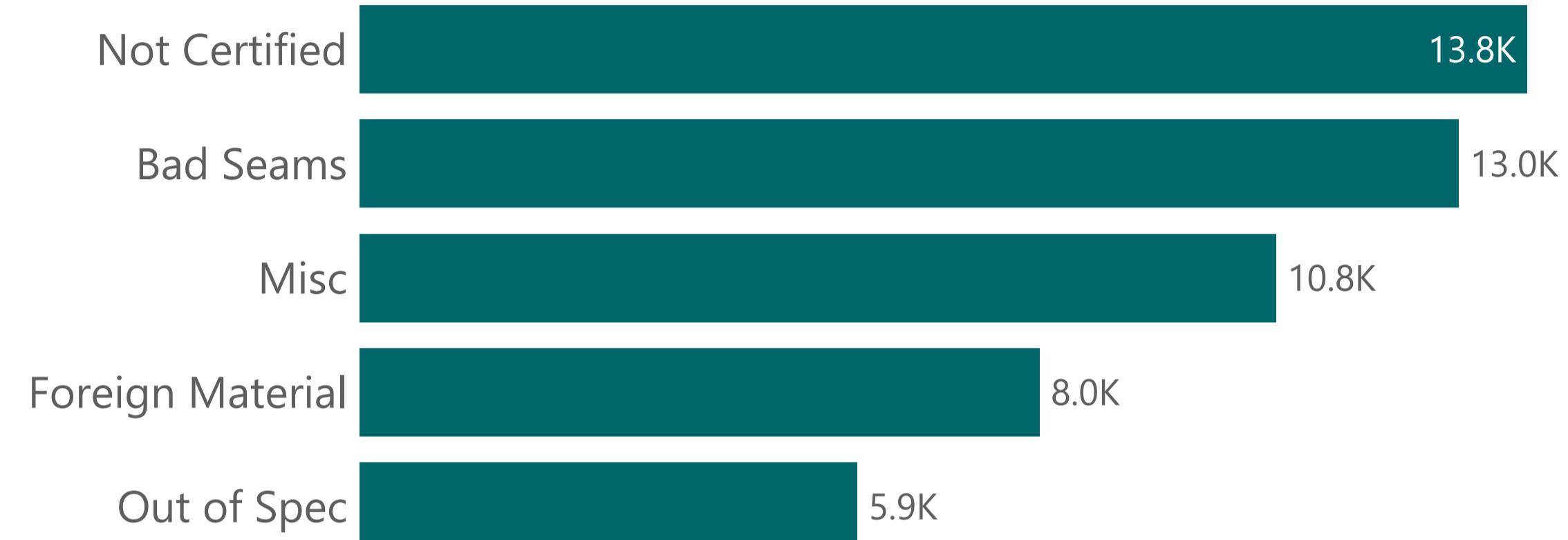
Downtime Hours by Material Type



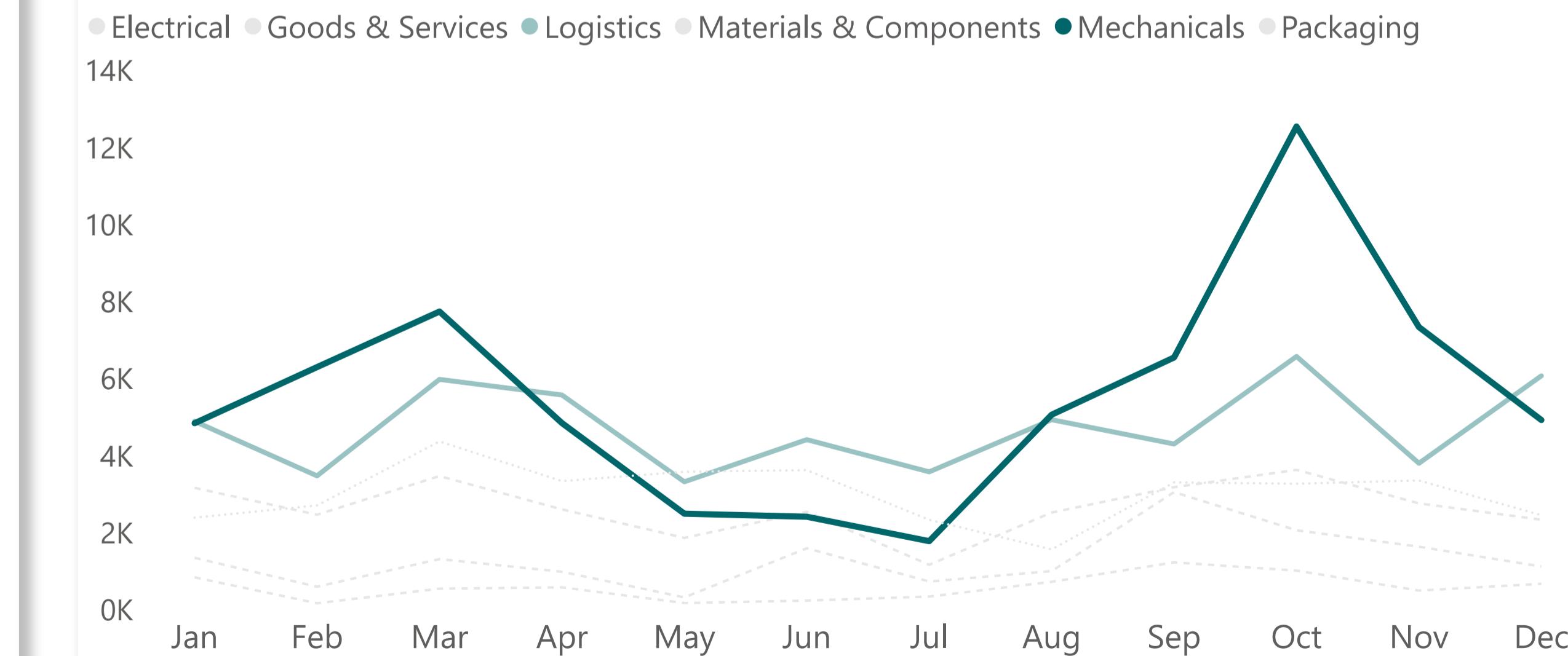
Downtime Hours by Category



Downtime Hours by Defect



Monthly Trend





Downtime Impact

Downtime cost/Hour (\$):

10

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
Abata	Charlevoix	103,733	43	\$427.50
Abata	Chatham	344,231	68	\$675.83
Abata	Chesaning	384,097	3	\$28.17
Abata	Clarksville	736,225	44	\$439.00
Abata	Clay	811,305	38	\$381.00
Abata	Climax	710,549	30	\$296.33
Abata	De Ruyter	79,596	61	\$612.17
Abata	Garwood	978,329	66	\$663.67
Abata	Jordan Valley	83,086	44	\$435.50

Vendor Material Analysis

Vendor	Material	Defect Quantity	Downtime Hours	Downtime Cost
Abata	Batteries	736,225	44	\$439.00
Abata	Carton	344,231	68	\$675.83
Abata	Controllers	748,764	79	\$789.17
Abata	Corrugate	967,588	60	\$595.00
Abata	Molds	103,733	43	\$427.50
Abata	Raw Materials	3,021,714	249	\$2,489.33
Abatz	Batteries	802,694	77	\$769.00
Abatz	Corrugate	1,258,846	87	\$872.67
Abatz	Electrolytes	508,190	6	\$57.50