



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

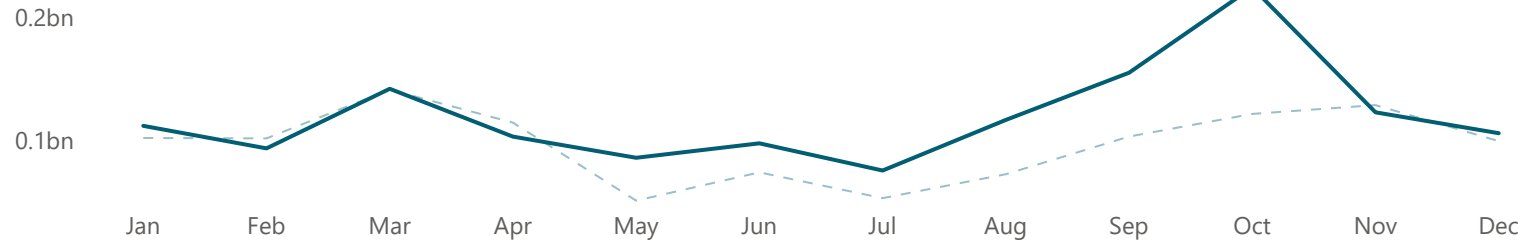
▲ 4.39% vs last Month | ▲ 123.45% vs last Year

Defect Quantity

Downtime Hours

Monthly Trend

● 2018 ● 2019



Impact
31.71%

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

No Impact
39.86%

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

Rejected
28.43%

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

Worst Performance

BY VENDOR

Avamm

14,719,726

Meejo

14,206,469

Yombu

15,136,374

BY PLANT

Hingham

100,174,656

Charles City

99,390,908

Twin Rocks

96,903,184

BY DEFECT

Not Certified

151,949,006

Bad Seams

146,157,627

Misc

127,429,830

BY CATEGORY

Mechanicals

820,838,675

Logistics

698,671,504

Packaging

444,480,604



Vendor Performance

Top

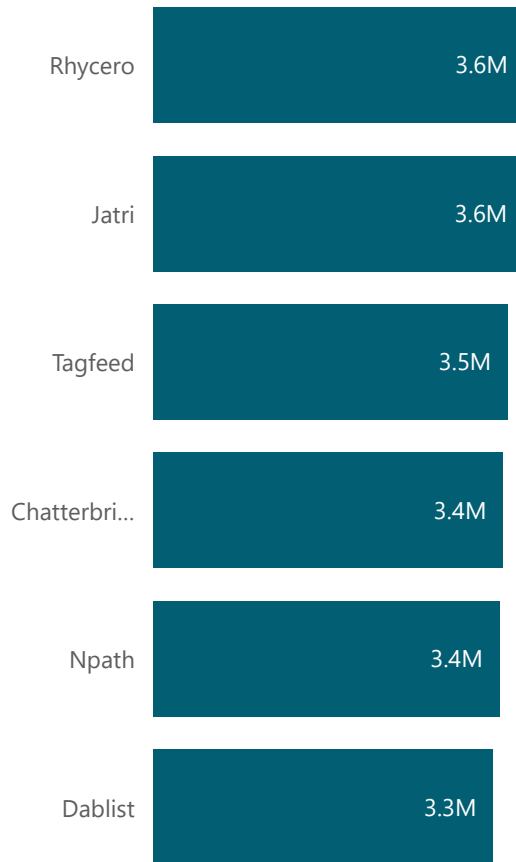
Bottom

6

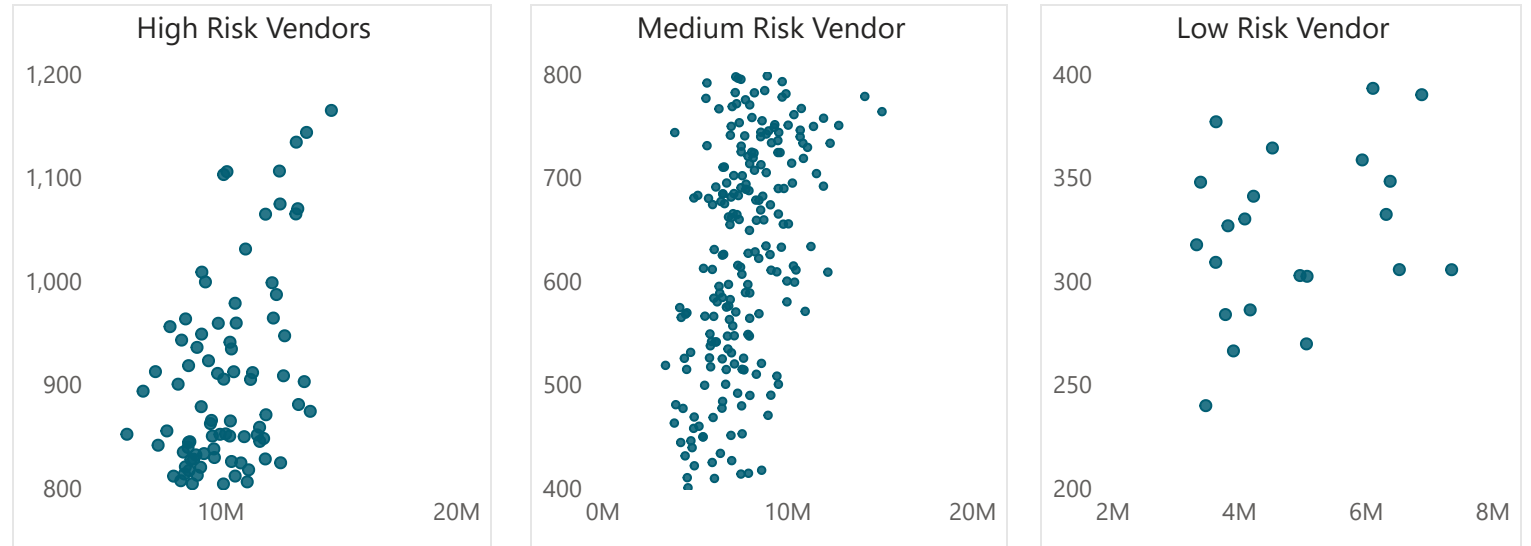
Defect Quantity

Downtime Hours

Downtime Hours by Vendor



Defect Impact On Downtime



Defect Quantity

Downtime Hours

Vendor	Impact	No Impact	Rejected
Abata	2,536,279	1,362,426	2,023,550
Abatz	1,258,846	2,392,614	842,713
Agimba	3,162,655	4,503,194	4,540,975
Agivu	1,478,333	3,636,771	2,300,314
Aibox	1,697,412	1,466,450	1,485,785



Plant Performance

Top

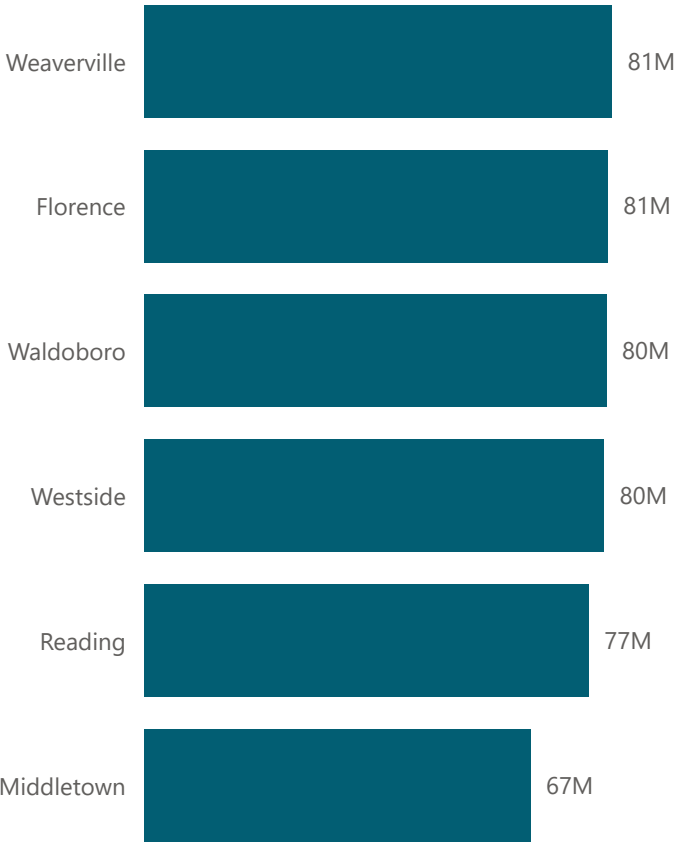
Bottom

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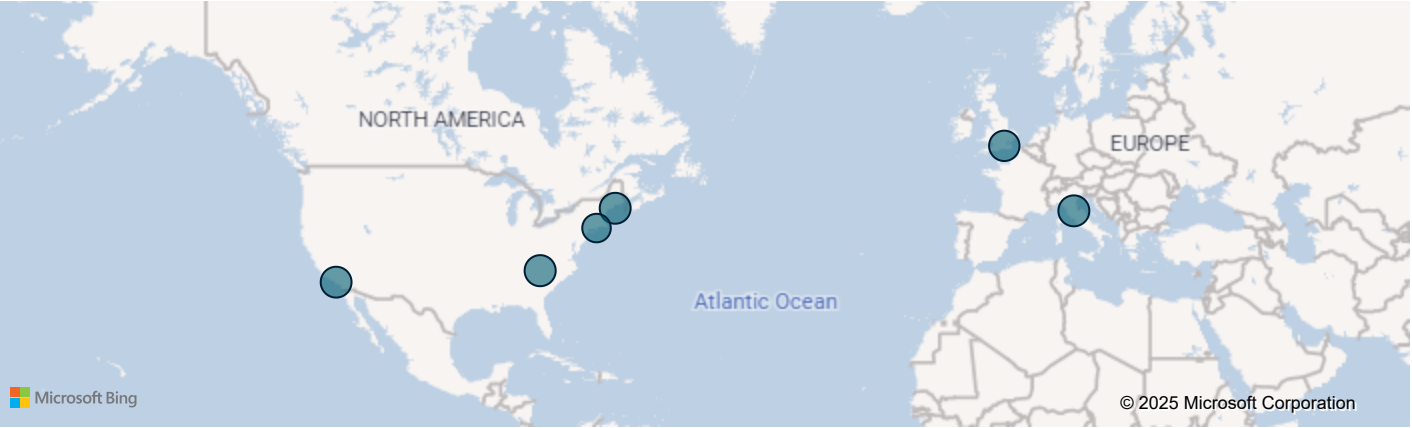
Defect Quantity

Downtime hours

Defect Quantity by Plant Location



Defect Quantity by Plant Location



Defect Quantity

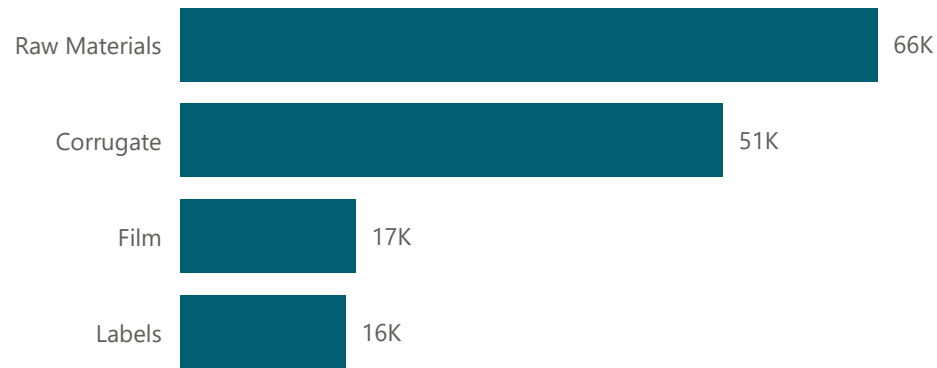
Downtime Hours

Plant Location	Impact	No Impact	Rejected
Westside	24,912,250	30,983,455	24,041,352
Weaverville	30,572,257	30,979,388	19,773,839
Waldoboro	28,981,947	27,342,642	24,007,385
Twin Rocks	23,959,898	43,480,484	29,462,802
Savannah	28,301,079	26,481,957	26,582,324
Riverside	26,460,278	41,688,128	25,607,008
Durham	20,298,850	25,701,101	22,672,788

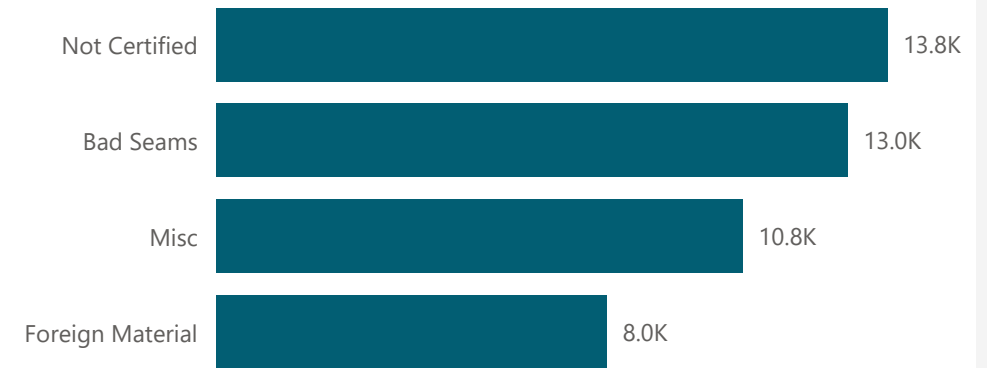


Materials Performance

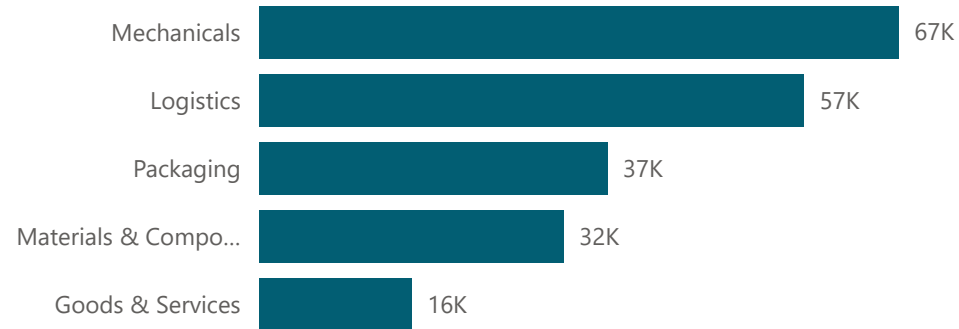
Downtime Hours by Material Type



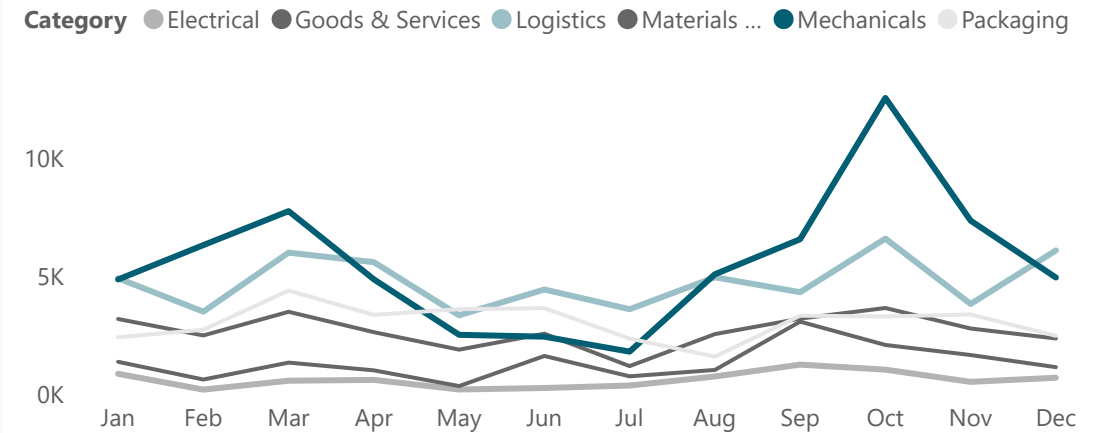
Downtime Hours by Defect



Downtime Hours by Category



Monthly Trend





Downtime Performance

Month Name	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
January	\$32,227.33	\$37,348.50	\$34,900.67	\$34,627.67	\$27,021.00	\$8,582.33	\$1,081.83	\$0.18M
February	\$13,168.33	\$16,008.83	\$9,343.50	\$34,911.67	\$40,193.17	\$28,765.50	\$15,780.17	\$0.16M
March	\$49,445.00	\$35,082.83	\$34,542.83	\$22,614.67	\$33,715.33	\$34,348.17	\$25,504.50	\$0.24M
April	\$16,692.50	\$46,431.50	\$21,492.83	\$31,364.17	\$14,374.83	\$27,720.33	\$22,282.83	\$0.18M
May	\$22,826.67	\$21,072.00	\$31,913.67	\$663.00	\$3,779.67	\$27,684.83	\$10,636.33	\$0.12M
June	\$29,824.33	\$21,706.50	\$23,519.33	\$1,580.33	\$1,986.83	\$38,689.67	\$32,014.17	\$0.15M
July	\$15,609.00	\$19,464.17	\$25,192.00	\$4,105.33	\$1,666.67	\$17,058.00	\$17,283.33	\$0.10M
August	\$19,430.17	\$37,415.33	\$31,654.00	\$4,256.33	\$1,437.50	\$23,563.67	\$41,421.67	\$0.16M
September	\$36,830.83	\$36,655.00	\$50,180.00	\$11,187.33	\$906.33	\$41,423.00	\$40,052.17	\$0.22M
October	\$53,184.33	\$54,541.33	\$74,801.33	\$58,465.17	\$22,006.33	\$7,540.83	\$21,495.00	\$0.29M
November	\$36,357.33	\$37,202.00	\$31,153.33	\$31,380.83	\$26,392.50	\$4,469.67	\$27,973.17	\$0.19M
December	\$44,111.17	\$31,043.67	\$42,491.83	\$29,286.67	\$12,129.00	\$2,236.17	\$15,575.50	\$0.18M

Vendor	Plant	Defect	Downtime hours	Downtime Cost per hrs
Zoozzy	Barling	190,993	50.12	\$501.17
Zoozzy	Bloomingtondale	705,162	88.63	\$886.33
Zoozzy	Charles City	574,950	65.03	\$650.33
Zoozzy	Charlevoix	477,909	73.55	\$735.50
Zoozzy	Chatham	696,143	33.27	\$332.67
Zoozzy	Clarksville	373,984	37.90	\$379.00
Zoozzy	New Britain	494,624	10.20	\$102.00
Zoozzy	Waldoboro	923,060	82.22	\$822.17
Zoozzy	Weaverville	582,271	34.63	\$346.33
Zoozzy	Westside	854,552	41.50	\$415.00
Zooxo	Bloomingtondale	1,481,895	107.53	\$1,075.33
Total		2,598,634,464	215,809.92	\$2,158,099.17

Vendor	Material	Defect	Downtime hours	Downtime Cost/Hrs
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
Flashpoint	Raw Materials	3,960,835	423.60	\$4,236.00
Total		2,598,634,464	215,809.92	\$2,158,099.17