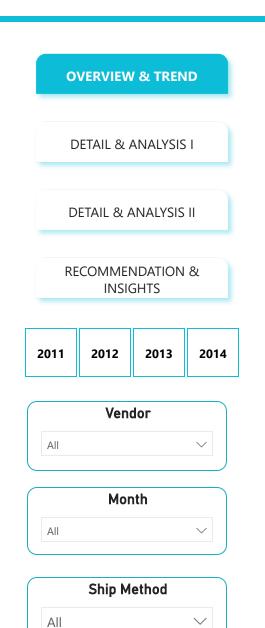
VENDORS ASSESSMENT DASHBOARD



Vendor Reliability Score

8.80

• 0.40% | • 0.03

Vendor Reliability Score vs LY

Total Cost \$70.48M

▲ 161.46% | ▲ \$43.52M

Total Cost vs LY

Ontime Delivery Rate 99.36%

▼ 0.39%

Ontime Delivery Rate vs LY

Fulfilled Stocks Rate

96.00%

▲ 1.55%
Fulfilled Stocks Rate vs LY

Rejected Orders Rate

2.14%

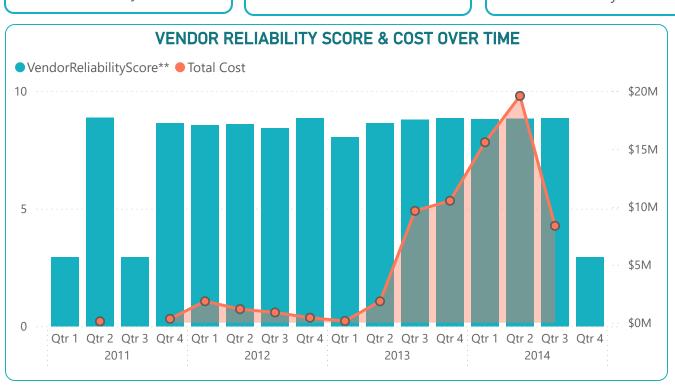
▼1.89%
Rejected Orders Rate vs LY

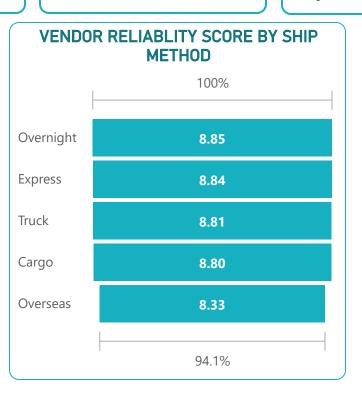
Vendor Trust Score

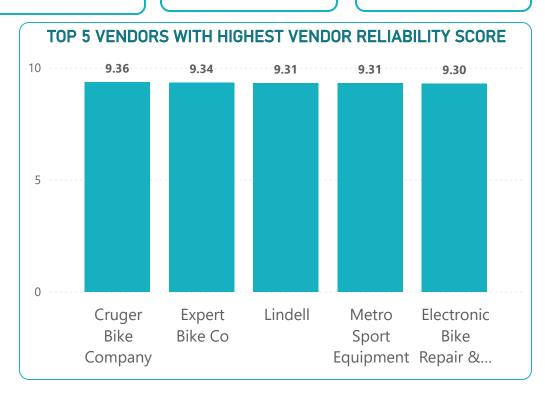
9.09

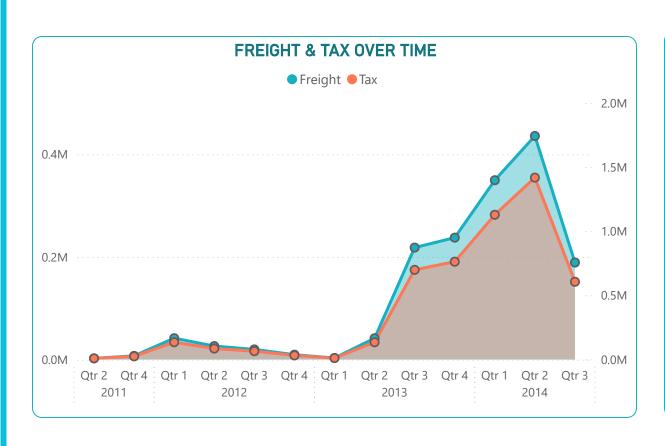
19.45

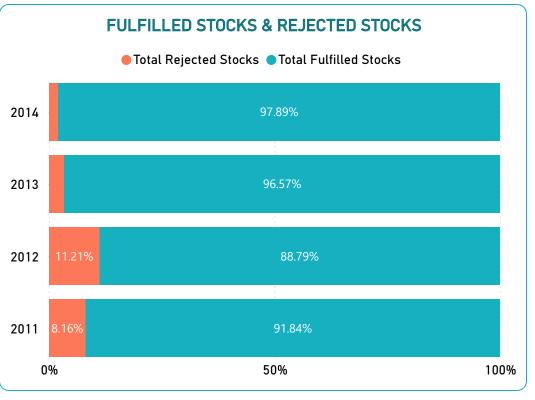
Lead Time (days)







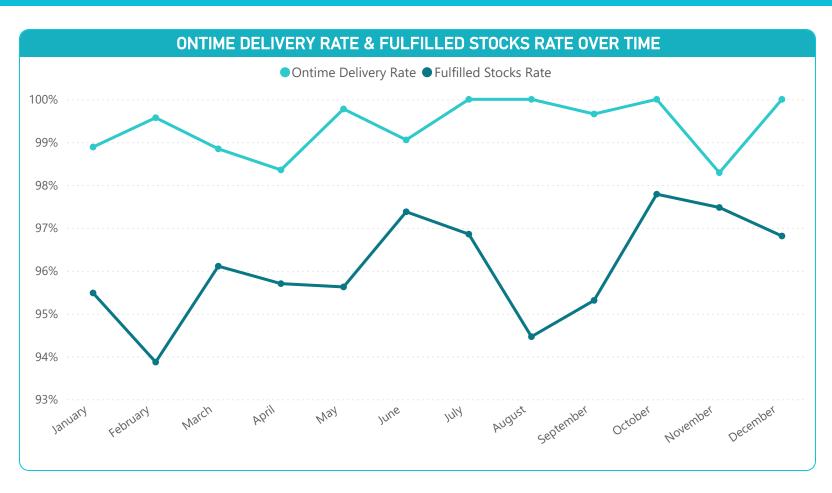


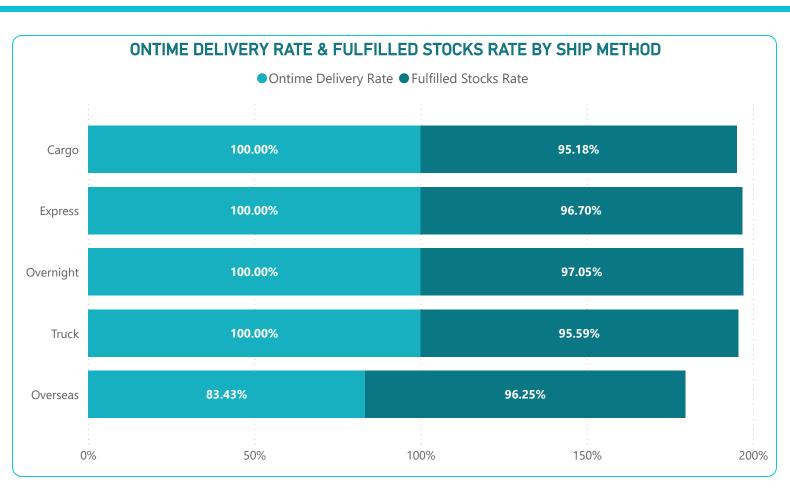




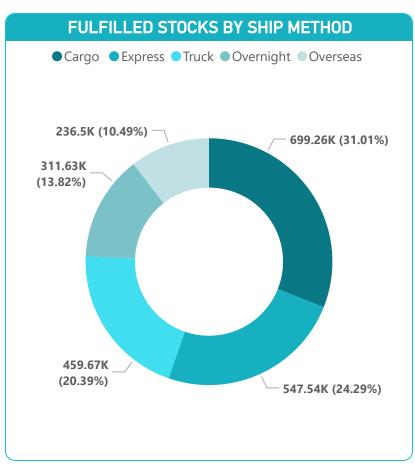
EVENDORS ASSESSMENT DASHBOARD

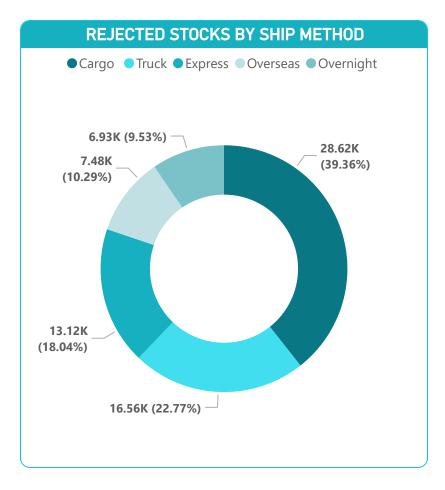






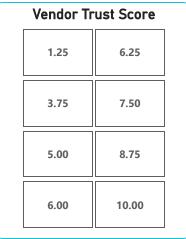




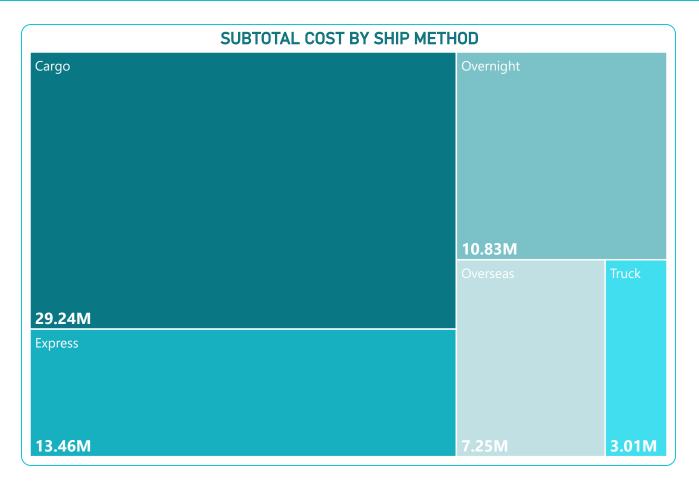


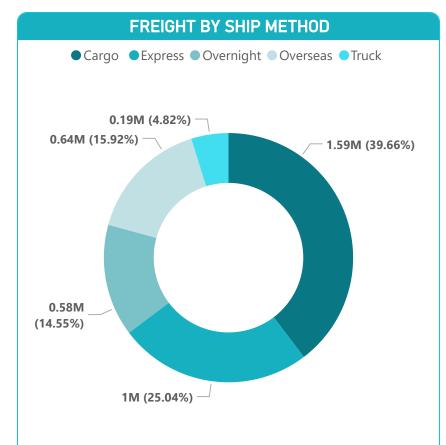
VENDORS ASSESSMENT DASHBOARD

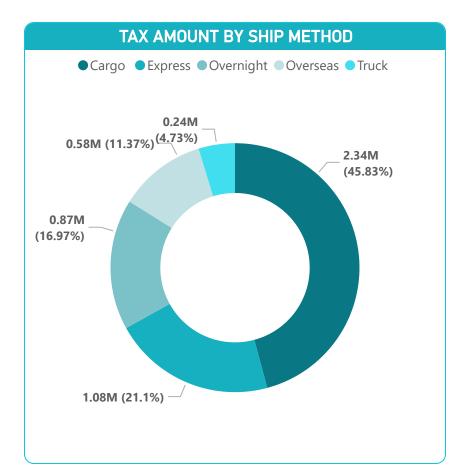






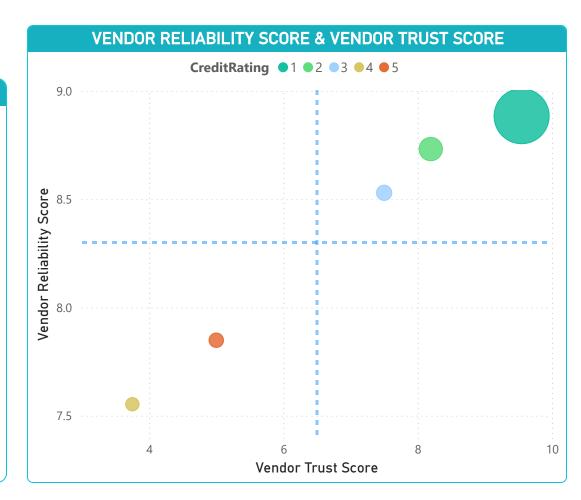








VENDOR DETAILS										
Vendor	Fulfilled Stocks Rate	Ontime Delivery Rate	Lead Time Score	Lead Time (days)	Vendor Ti Score	rust	Supplier Reliability Score		Sub Total Cost	Total Freight
Superior Bicycles	93.81%	100.00%	4.57	19.00	\bigcirc	10.00	Ø 9	0.00	4,555,897.50	113,897.44
Professional Athletic Consultants	98.32%	100.00%	4.57	19.00		10.00	Ø	.14	3,058,774.95	76,469.38
Chicago City Saddles	97.58%	100.00%	5.14	17.00		10.00	Ø	.20	3,029,108.78	75,727.72
Jackson Authority	96.47%	100.00%	5.43	16.00		10.00	Ø	.21	2,553,243.00	63,831.08
Vision Cycles, Inc.	94.60%	100.00%	4.57	19.00	•	6.00	8	3.02	2,513,742.00	62,843.55
Sport Fan Co.	96.51%	100.00%	4.57	19.00		10.00	Ø	80.0	2,421,619.20	60,540.48
Proseware, Inc.	94.80%	100.00%	5.14	17.00		1.25	1 6	5.93	2,347,422.00	58,685.55
Crowley Sport	93.89%	100.00%	5.71	15.00		10.00	Ø	.17	2,237,800.95	55,945.03
Greenwood Athletic Company	93.98%	100.00%	4.86	18.00		10.00	Ø	.05	2,237,800.95	55,945.03
Mitchell Sports	93.91%	100.00%	5.43	16.00		10.00	Ø	.13	2,19 3,922.50	54,848.07
First Rate Bicycles	96.31%	100.00%	5.71	15.00		10.00	Ø	.25	2,085,277.43	52,131.93
Signature Cycles	93.66%	100.00%	4.57	19.00		8.75	8	3.68	2,0 23,560.00	50,589.00
Total	96.00%	99.36%	4.44	19.45		9.09	8	.80	63,791,994.84	1,583,978.2 3



VENDORS ASSESSMENT DASHBOARD

Overall Vendor System Performance

- ✓ Vendor Reliability Score (8.80/10) -> good, but can still be improved to 9+
- ✓ Fulfilled Stocks Rate (96%) -> -> stable, supply chain generally efficient
- Ontime Delivery Rate (99.36%) -> Very high, very high, excellent time control
- A Rejected Order Rate (2.14%) -> low but needs monitoring to avoid cost loss
- 🔔 Avg. Lead Time (19.45 days) -> high, should explore faster, reliable alternatives
- Total Cost (70.48M) -> rose sharply since mid-2013, needs cost control

Trend

Vendor Reliability Score improving (2011–2014) \rightarrow sign of supply chain quality improvement

 \triangle Costs surged mid-2013 \rightarrow likely due to higher volumes, costly shipping (Cargo), higher taxes/fees

Overall Assessment Vendor

- (1) The best Vendor group (Trust \sim 9.5, Reliability \sim 9, CreditRating = 1) is being purchased the most \rightarrow should be maintained & expanded
- (2) Vendor group with Trust \leftarrow 5, CreditRating = 4-5 \rightarrow high risk, should be eliminated or limited
- (3) Vendor CreditRating = 2, good Reliability but Trust \sim 7.6 \rightarrow should be monitored, supported to improve to develop into a strategic partner

Specified Vendor

▼ Top Vendors with the highest Reliability scores:

Cruger Bike (9.36), Expert Bike Co (9.34), Lindell & Metro Sport Equipment (same as 9.31), Electronic Bike Repair & Supplies (9,30) \rightarrow very stable, can expand cooperation

Vendors with the lowest scores:

Merit Bikes (2.75), G&K Bicycle (3.01), Recreation Place (3.06) \rightarrow negatively affect the supply chain

1. Sufficient stocks (correctly meets demand)

- Fulfilled Stocks Rate: 96% (good but still lacking 4% of orders that are not met)
- Some Vendor reliability is low (< 4.0) \rightarrow risk of shortage of raw materials and semifinished products

-> Recommendation:

- Eliminate or limit vendor reliability < 4, prefer > 9
- Set up buffer stock of critical raw materials (~5-10%) to reduce shortage risk
- Track each PO, alert if >2 consecutive POs fulfillment < 95%

2. On-time delivery - reducing delay

- High Ontime Delivery Rate (99.36%) but Overseas has the lowest On-time (83.43%), Expected completion time Overseas: 17.1 days, higher than other methods

-> Recommendations

- Limit Overseas, prioritize Overnight/Express for critical orders
- Include on-time KPI in the contract and automatically warn if Expected Time exceeds the threshold (depending on the order, and the critical level of that order)
- Prioritize domestic suppliers with important materials to reduce the risk of delay

3. Optimal Cost

- Total cost has risen sharply since 2013 -> requires tighter control
- Cargo accounts for the largest cost (29M+), though not all orders justify it
- Average Lead time 2–3 weeks -> not suitable for critical orders
- \cdot Tax & Freight depend on Subtotal \rightarrow purchase price heavily impacts total cost
- \cdot Some vendors show no cost / missing key metrics (fulfilled, on-time) \to drags down vendor reliability score

-> Recommendations

- •Remove or stop engaging vendors with no cost or missing key metrics \rightarrow clean vendor list, ensure reliability score reflects reality.
- Limit Cargo to truly necessary bulk orders; prioritize Express/Overnight for urgent, high-value orders to cut cost and leadtime.
- Negotiate purchase price (Subtotal) to lower Tax/Freight impact; prioritize vendors with high Trust and reasonable cost.