

Supply Chain Performance Dashboard

Executive Overview - Real-time Delivery Metrics

shipping_mode

☐ First Class

☐ Same Day

☐ Second Class

☐ Standard Class

Avg Delay

0,57

▼ 0.05 vs last period

Delayed Rate %

%57,3

▲ 2.1% vs last period

Total Sales

36,78M

▲ \$1.2M vs last period

Total Orders

180,5K

Total Orders
▲ 2.5K vs last period


Year

20152017

20162018

order_region

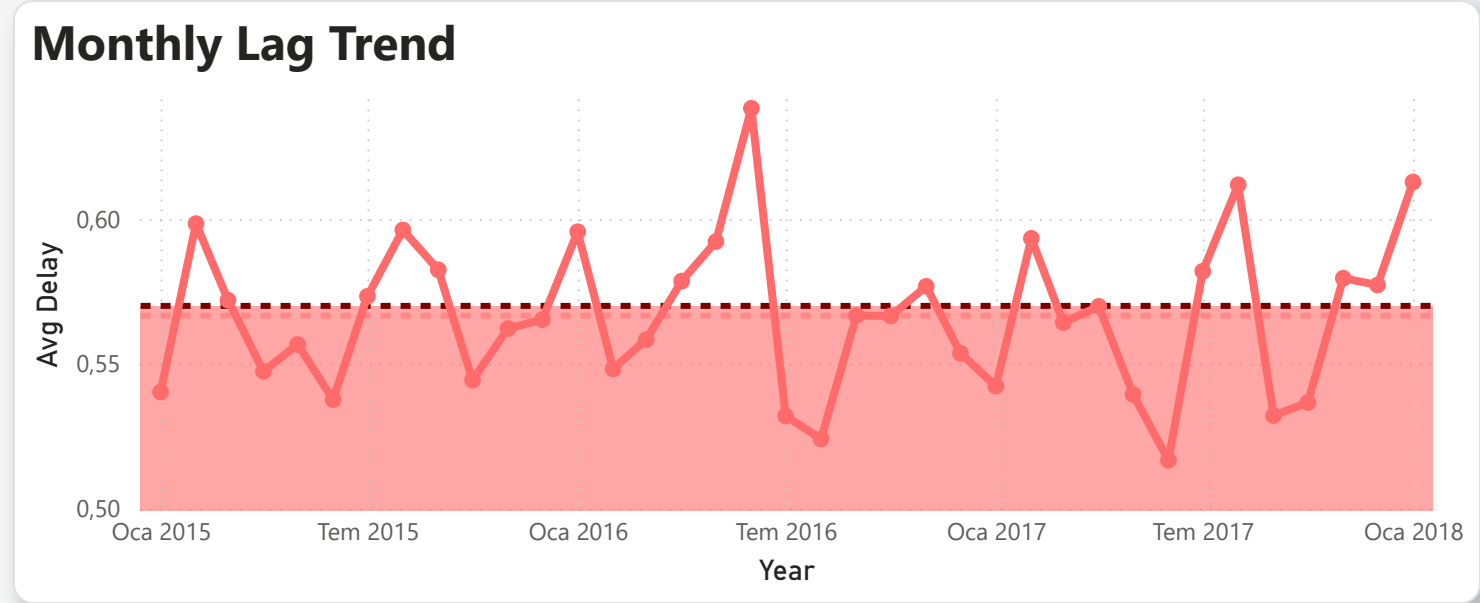
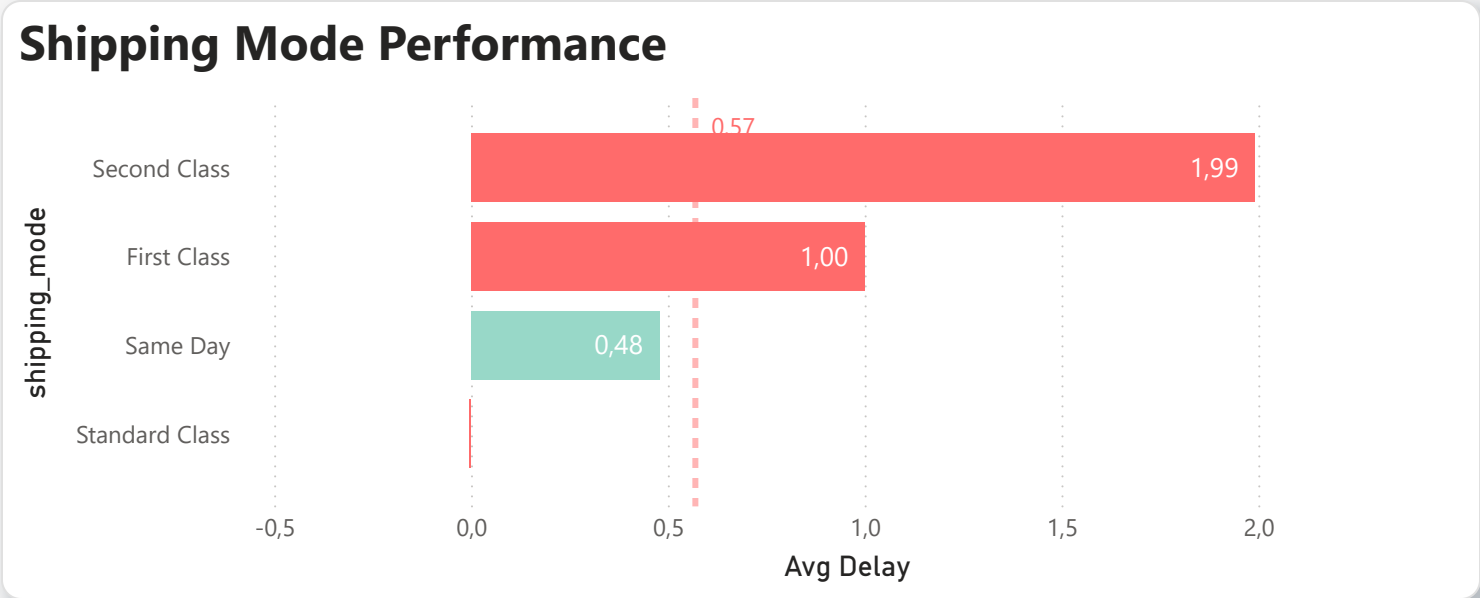
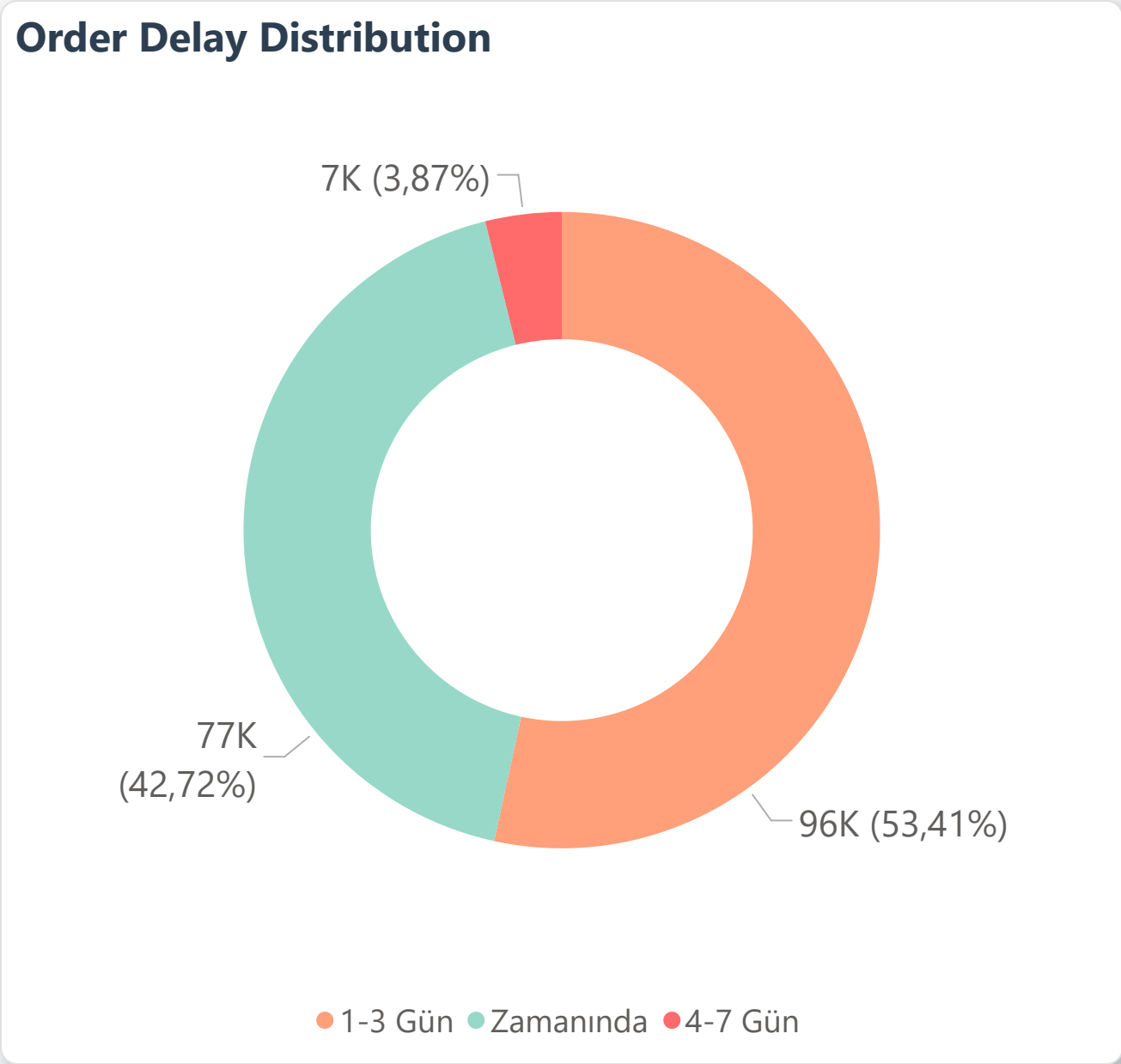
All

 **CRITICAL FINDINGS**

Standard Class = Gold
Standard: Zero delays with 60% volume share. Replicate this success across other modes.

Second Class = Urgent Priority:
1.99 days avg delay drives overall performance down. Root cause analysis needed immediately.

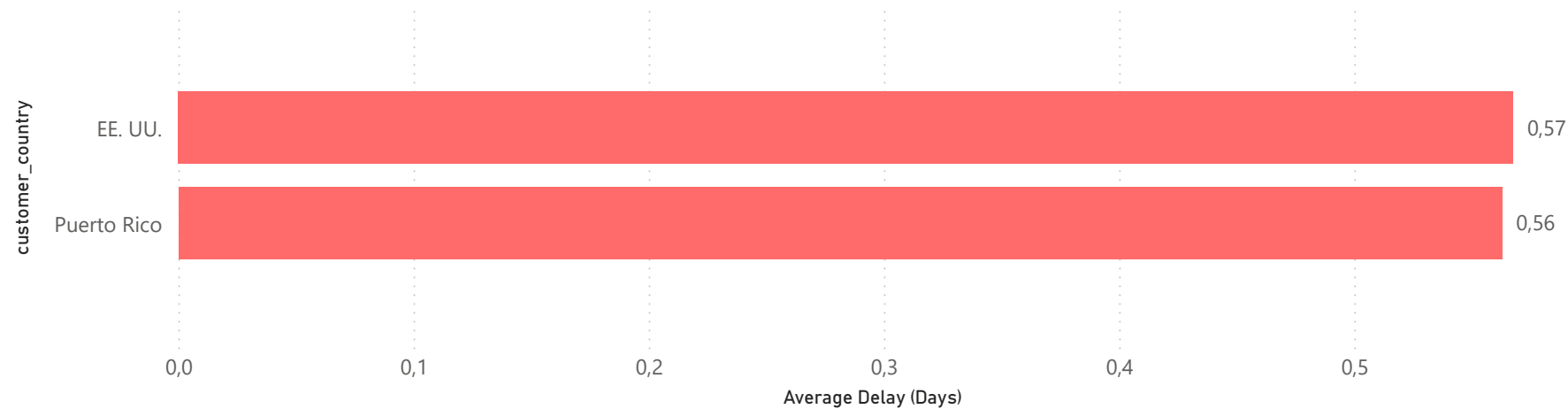
Volume growth outpacing operational capacity: +1.4%



Geographic Performance Analysis

Delivery Performance by Country & Region

Countries with Highest Delays



KEY FINDINGS

Central Africa: Highest delays (60.7%)

All regions within 3% range - stable operations

High volume ≠ High delays (South USA: 58.1%)

Regional Summary Performance

order_region	Order	Avg. delay	Delay %	Sales (\$)
Central Africa	1677	0,64	60,7	\$327.3M
Western Europe	27109	0,60	58,5	\$5,894.4M
South Asia	7731	0,60	58,5	\$1,553.7M
South of USA	4045	0,58	58,1	\$785.8M
Southeast Asia	9539	0,56	58,0	\$1,932.5M
East of USA	6915	0,58	58,0	\$1,371.1M
West Asia	6009	0,57	57,5	\$1,174.7M
East Africa	1852	0,57	57,5	\$376.2M
Eastern Europe	3920	0,58	57,4	\$774.3M
Central America	28341	0,56	57,2	\$5,665.7M
South America	14935	0,56	57,2	\$2,960.9M
Central Asia	553	0,65	57,1	\$109.8M
US Center	5887	0,59	57,1	\$1,151.4M
Total	180519	0,57	57,3	\$36,784.7M

Global Delivery Performance Heatmap



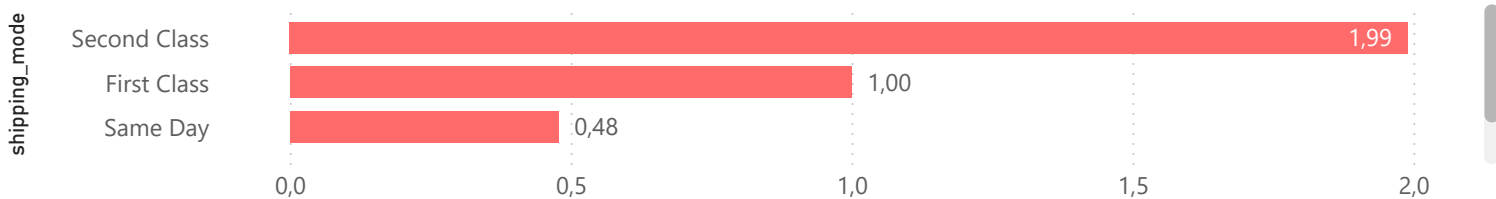
Shipping Mode Performance Deep Dive

Detailed Analysis by Delivery Method

Performance Metrics by Shipping Mode

shipping_mode	Number of Orders	Avg. Delay	Min Delay	Max Delay	Delay %	Total Sales	Average of sales
Same Day	9737	0,48	0	1	0,48	\$1,942.5M	199,50
Standard Class	107752	0,00	-2	2	0,40	\$22,022.4M	204,38
First Class	27814	1,00	1	1	1,00	\$5,674.4M	204,01
Second Class	35216	1,99	0	4	0,80	\$7,145.4M	202,90
Total	180519	0,57	-2	4	0,57	\$36,784.7M	203,77

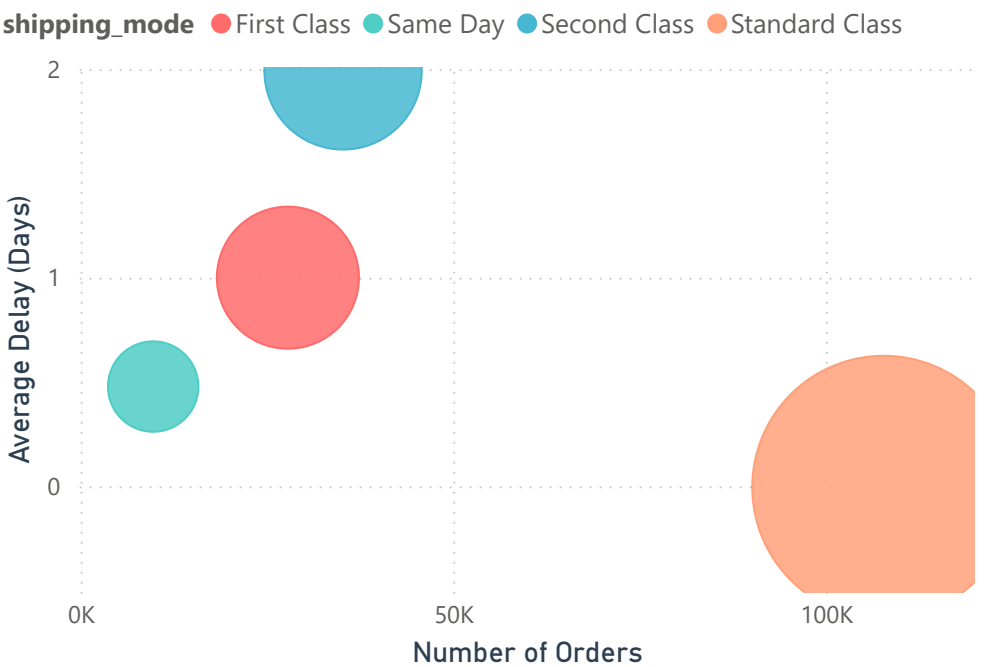
Average Delay by Mode



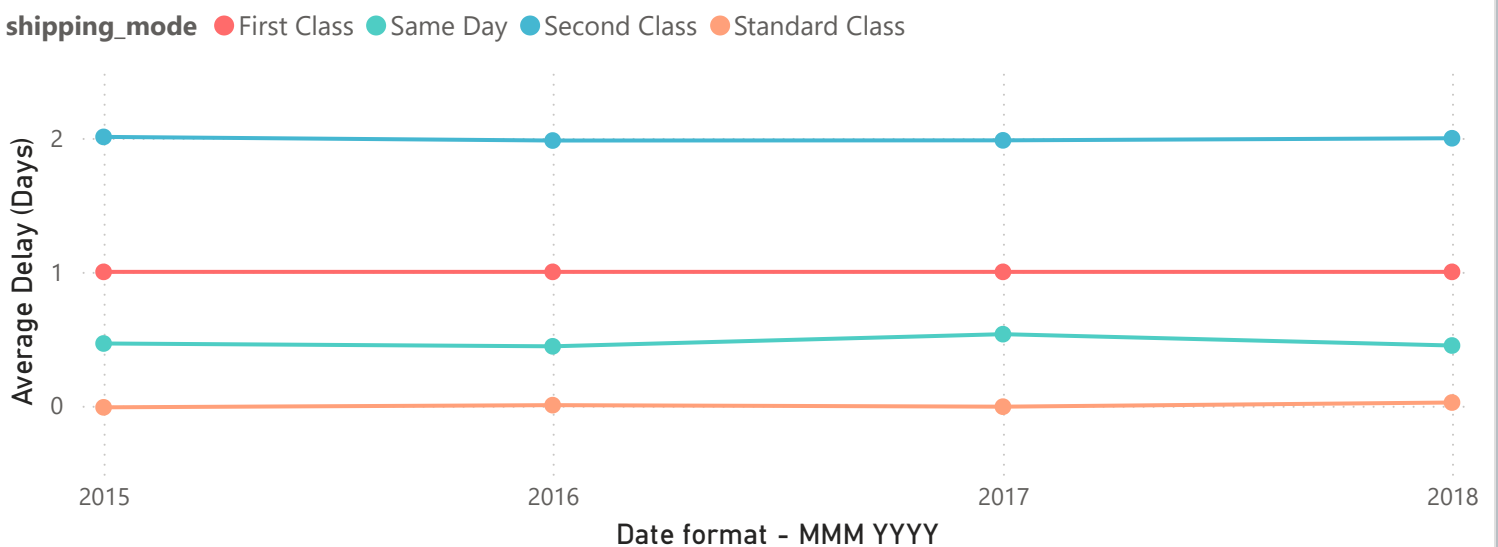
KEY FINDINGS

- Second Class: Highest delays (1.99 days avg)
 - 3x worse than Standard Class baseline
- Same Day: Lowest delay (0.48 days) but smallest volume (9.7K orders)
- Standard Class: Optimal balance - zero delays with 107K+ orders (60% of total volume)

Volume vs Performance (Bubble = Sales)



Shipping Mode Performance Trends Over Time



Delay Distribution by Mode

