

Order Completion Analytics (Simple Version)

Definitions:

- **Total Orders (N)** = total number of orders in your data
 - **Delayed Orders (D)** = orders where `deliveryAge < 0`
 - **Lead Age** = `leadage` of an order
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1. Total Sold Orders

Total Sold Orders = Count of all orders

2. Delay Orders

Delay Orders = Count of orders with `deliveryAge < 0`

3. Delay Rate (%)

Delay Rate = $(\text{Delay Orders} / \text{Total Orders}) * 100$

4. On-time Deliveries (%)

On-time Deliveries = $((\text{Total Orders} - \text{Delay Orders}) / \text{Total Orders}) * 100$

5. Lead Age (Average)

Lead Age = $\text{Sum of all absolute leadage values} / \text{Total Orders}$

6. Delay Age (Average)

Delay Age = $\text{Sum of absolute deliveryAge of delayed orders} / \text{Delay Orders}$