**SUMMERY :** KPIs – Key Performance Indictor

Data import in excel and Clean data use excel or power Query

2. after cleaned data import in power bi

Create a measures

Total shipments = COUNT (logistics data[Shipment])

On time delivery % =CALCULATE (

        COUNTA('logistics data'[Delivery Status]),

        'logistics data'[Delivery Status] IN { "On-time" }

Average Delivery Time (days) =AVERAGE (logistics data (delivery time days)

Total Delivery Cost =sum (logistics data cost usd )

**DAX Measures : create a measures**

o On-time Delivery % = calculate (count (logistics data [delivery status]logistic data’[delivery status]IN{“ON-TIME}

o Average Delivery Time per Region= AVERAGEX KEEPFILTERS(VALUES('logistics\_data'[DeliveryTime\_Days])),CALCULATE(COUNTA('logistics\_data'[Region]))

**Visualizations:**

**Heat map : select visualization table matrix add click the delivery status and region and click the visual and click cell elements on the back ground colour and change colours also your choice**

**Bar chart:**  select the bar chart and click the option region and average delivery time days

**Card visuals** : select the card in visuals and add the created measures one by one like( On-time %, Total Shipments, Avg Time, Cost)

**Conditional Formatting:** select the table matrix and click the shipment id and delivery time days and click the right button on the delivery time days   
Select Conditional Formatting Option and click the background colour and select the colours.

Create a dash boards arrange the chats and headings properly