Pickup Dashboard 3

City
Chongqing	Jilin	Yantai
Hangzhou	Shangahi	

Region ID
0

134

Time Window
☐ 30/04/190...
☐ 30/04/190...
☐ 30/04/190...

Courier ID
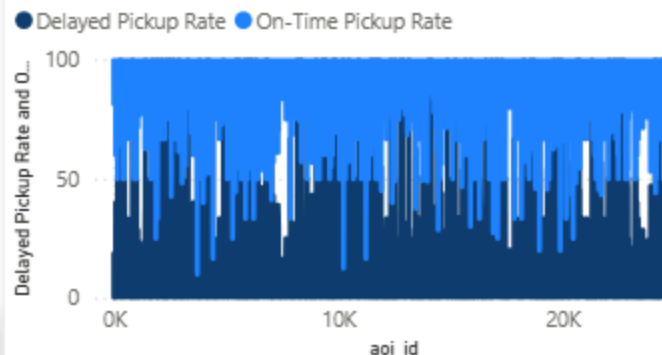0

16066

DS_Date
01/05/1900

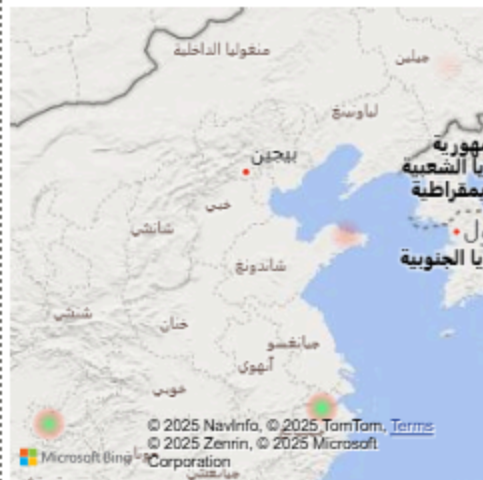31/10/1900

AOI_ID
0   24543

Distance Between Pickups

Sum of distance

1.8M
1.6M
1.4M
1.2M

May   June   July   August   September   October

Month

Pickup Success Rate by AOI

● Delayed Pickup Rate ● On-Time Pickup Rate

Delayed Pickup Rate and O...

100

50

0

0K   10K   20K

aoi_id

First Attempt Pickup Success Rate

98.9967... (100%)

Route Efficiency Score Heatmap

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Microsoft Bing Corporation

Delayed Pickup Rate Distribution

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© 2025 Zenrin, © 2025 Microsoft
Microsoft Bing Corporation

Pickup Time Variation by city

city_name

Jilin
Shangahi
Chongqing
Yantai
Hangzhou

0M   2M

Count of pickup_time
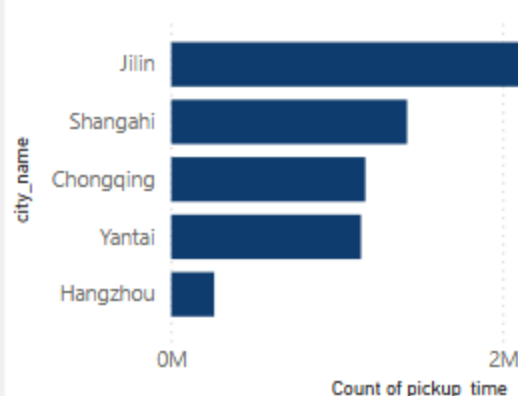
Courier Workload Distribution

courier_id

20K
15K
10K
5K
0K

0.0%   0.1%   0.2%

%GT Sum of order_id
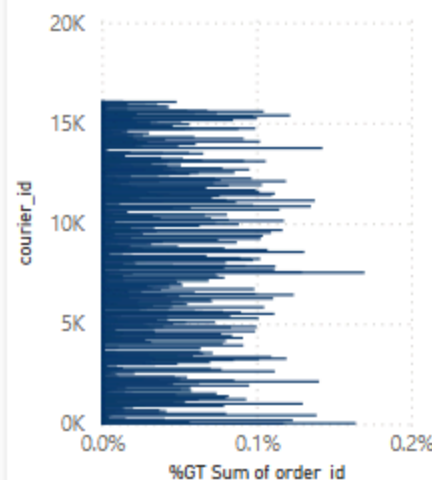
Pickup Dashboard 4

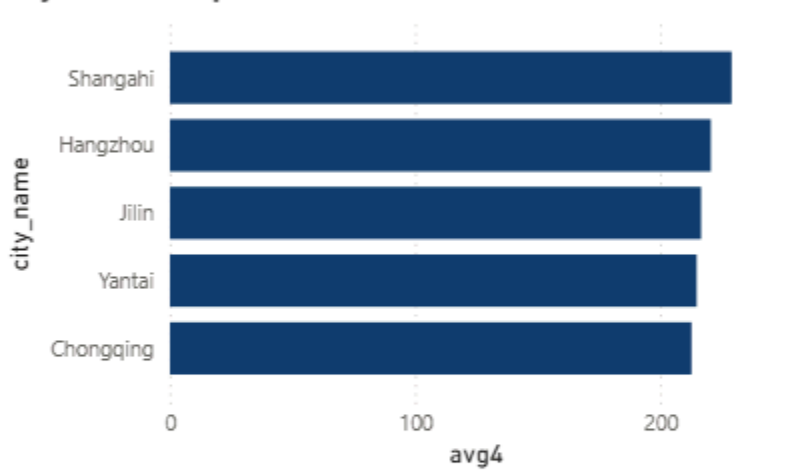| City Pickup Performance	Pickup Volume by AOI	Regional Pickup Efficiency	On-Time Pickup Rate	Average Pickup ETA	Predicted daily pickup demand
221.57	6M	1.36bn	98.15	9.23	3.13M

City-Wise Pickup Performance

Courier id: 0 — 16066

AOI Type: 0 — 14

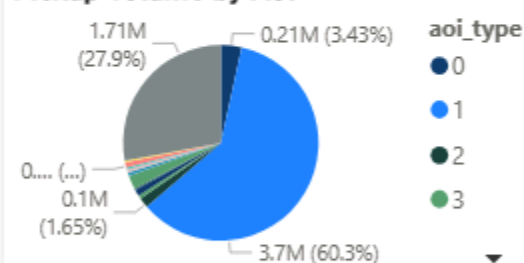City & Region:
- Chongqing
- Hangzhou
- Jilin
- Shangahi

Date: 5/1/1900 — 10/31/1900
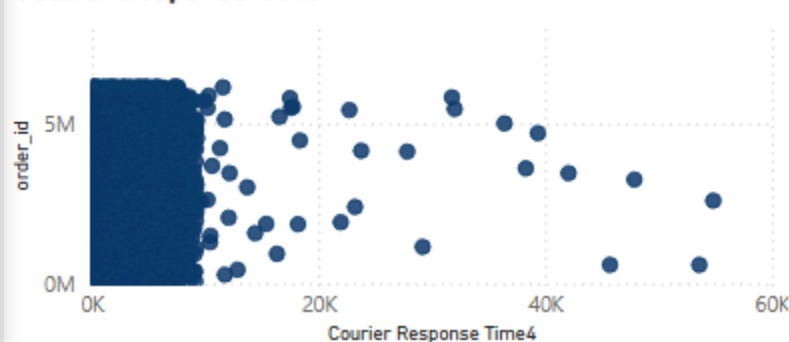
On-Time Pickup Rate

98.15

Pickup Volume by AOI

aoi_type
- 0
- 1
- 2
- 3

1.71M (27.9%)
0.21M (3.43%)
0.... (...)
0.1M (1.65%)
3.7M (60.3%)

Pickup ETA Trend

Regional Pickup Efficiency

MONGOLIA
NORTH KOREA
JAPAN
S. KOREA
CHINA

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Microsoft Bing Microsoft Corporation

Courier Response Time

Pickup Dashboard

Average ETA
9.20

Delayed Percentage %
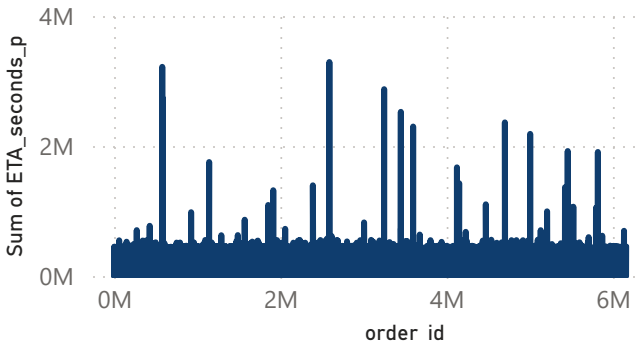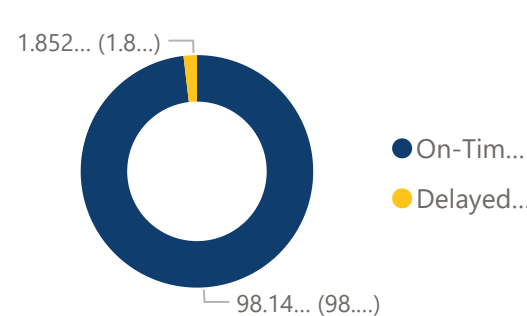**1.85** !
Goal: 1 (-85.22%)

On Time Percentage %
98.15 ✓
Goal: 1 (+9714.78%)
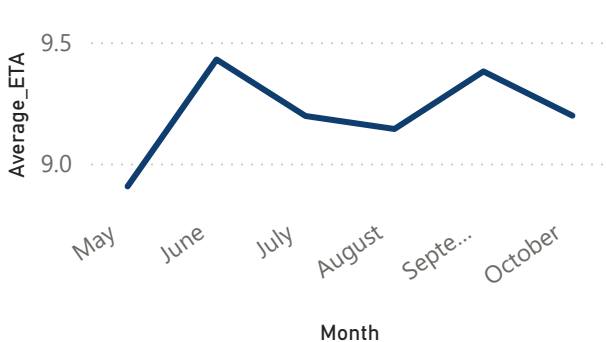
count of orders
6.14M

Frequency Of Different ETA Values

Sum of ETA_seconds_p (y-axis: 0M to 4M)
order_id (x-axis: 0M to 6M)

On-Time VS Delayed Pickup Rates

1.852... (1.8...)
98.14... (98....)
- On-Tim...
- Delayed...

Average ETA by Month

Average_ETA (y-axis: 9.0 to 9.5)
Month: May, June, July, August, Septe..., October

DS_Date
01/05/1900
31/10/1900

aoi_id
0
24543

City Filter
- ☐ Chongqing
- ☐ Hangzhou
- ☐ Jilin
- ☐ Shangahi
- ☐ Yantai
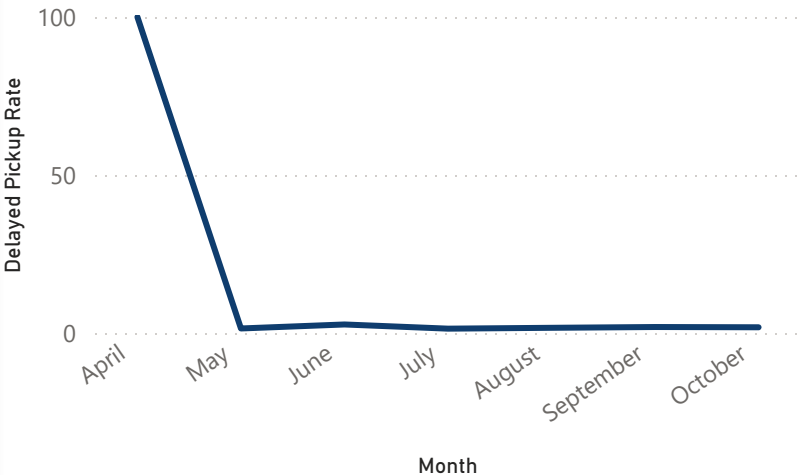
Average ETA by Courier_id

courier_id (y-axis: 0K to 20K)
Average_ETA (x-axis: 0 to 500)
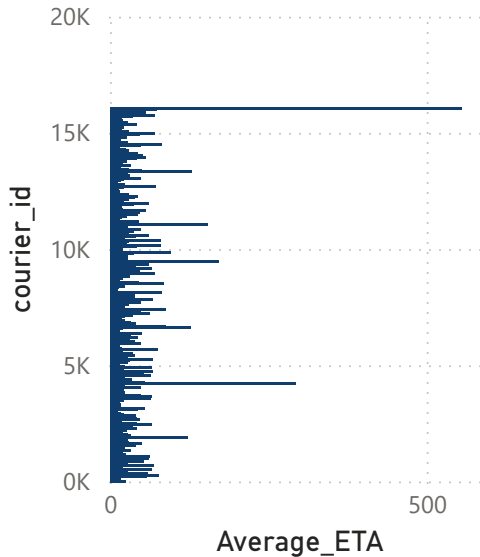
Average of ETA in seconds by region_id

region_id (y-axis: 0 to 100)
Average of ETA_seconds_p (x-axis: 0K to 20K)
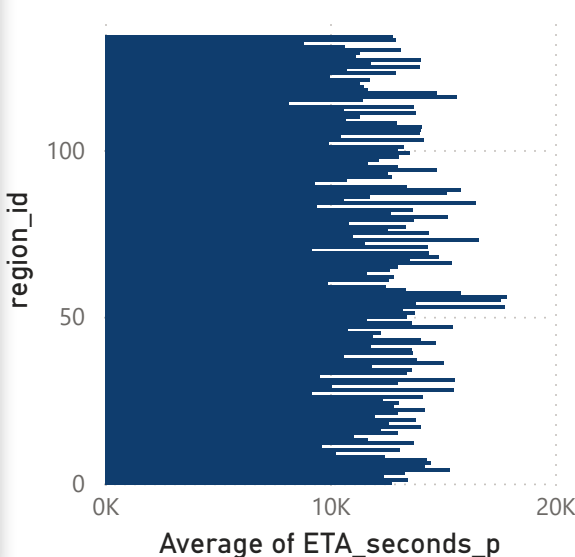
Distribution Of Delayed Pickup Rate

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Delayed Pickup Rate by Month

Delayed Pickup Rate (y-axis: 0 to 100)
Month: April, May, June, July, August, September, October

Pickup Dashboard

Courier Pickup Efficiency	AOI Pickup Efficiency	Region(22) AVG ETA	AVG Pickup ETA	OnTime Pickup Rate	Delayed Pickup Rate
98.44	99.67	236.86	0.15	98.15	1.85

courier_id

0 — 16066

aoi_type, aoi_id

- ☐ 0
- ☐ 1
- ☐ 2

region_id

0 — 134

city_name

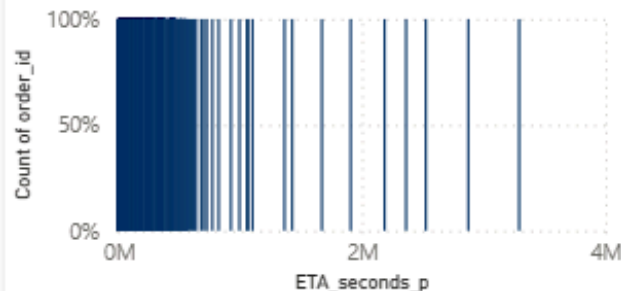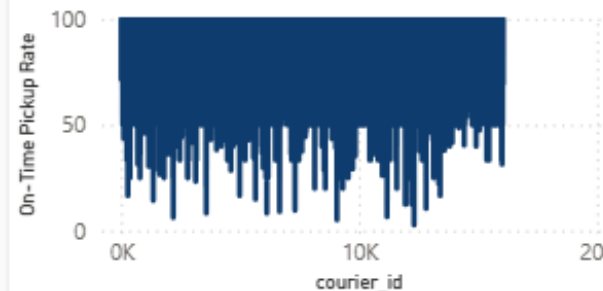| Chongqing | Jilin |
| Hangzhou | Shangahi |

ds-date

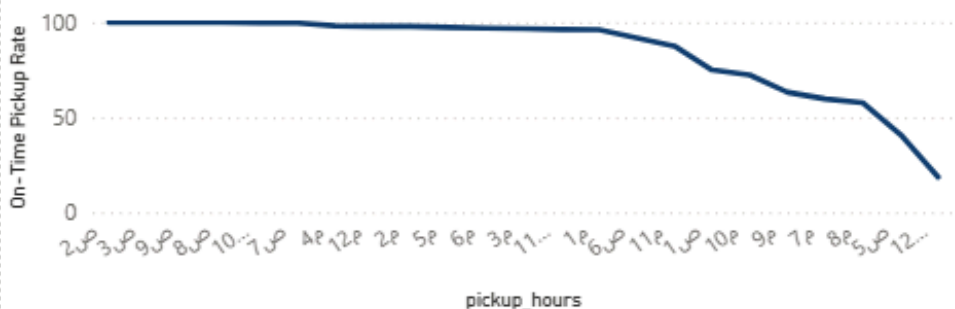01/05/1900 — 31/10/1900

On-Time Pickup Rate by city
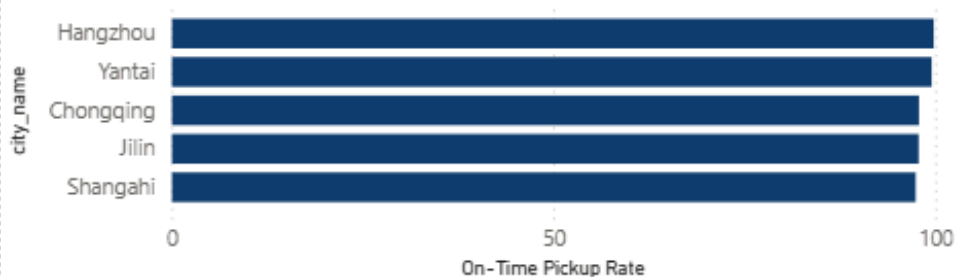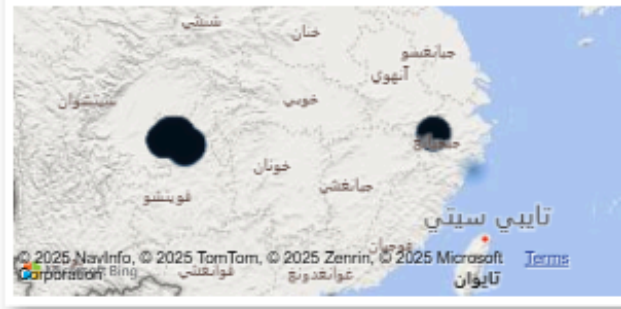

ETA Distribution Histogram
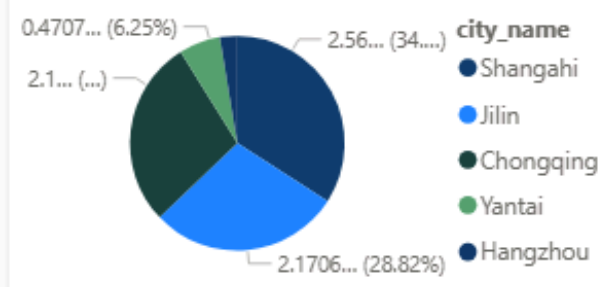

On-Time Pickup Rate by courier_id

On-Time Pickup Rate by pickup_hours

Delayed Pickup Rate Distribution

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Delayed Pickup Rate by city

0.4707... (6.25%)   2.56... (34....)
2.1... (...)

city_name
- Shangahi
- Jilin
- Chongqing
- Yantai
- Hangzhou

2.1706... (28.82%)

Pickup Dashboard 5

Idle Courier Percentage	High-Demand Regions Percentage	Pickup-to-Courier Ratio	Courier Load Balance Index	Peak Pickup Hour	Total Pickups Per Region
0.01	45.36	382.10	5.31E-7	23	6.14M

City & Region
- ⌄ ☐ Chongqing
- ⌄ ☐ Hangzhou

Date
5/1/1900 📅   10/31/1900 📅

AOI Type
0   14

Hour of the Day
- ☐ 10ص
- ☐ 10م

Courier ID
0   16066

Pickup Density

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Idle Courier Percentage

0   0.01   1

Pickup Volume by AOI

0.21M (3.43%)
1.71M (27.9%)
0.04M (0.59%)
0.1M (1.65%)
3.7M (60.3%)

aoi_type
- 0
- 1
- 2
- 3
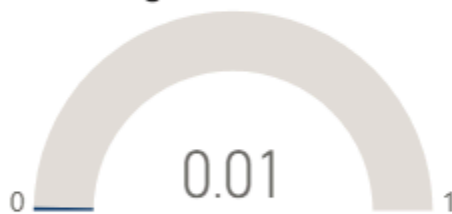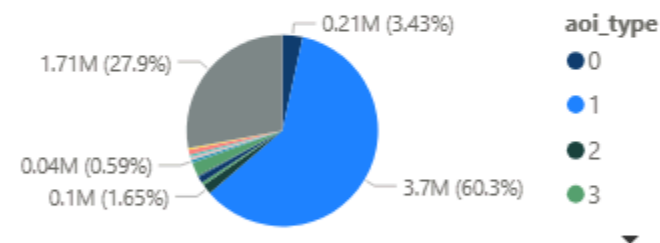
Region-wise Pickup Volume

region_id / Count of order_id
0.0M   0.1M   0.2M
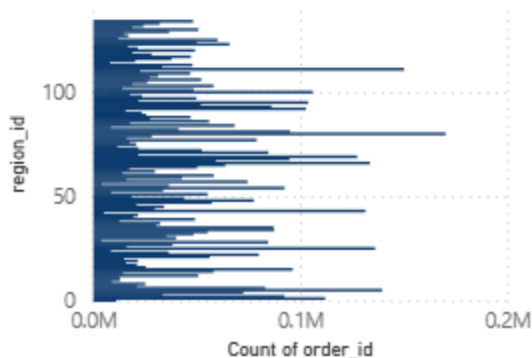
Courier Load Distribution

Count of order_id
10K
5K

Pickup Trend by Hour

Count of order_id
1M
0M
pickup_hours
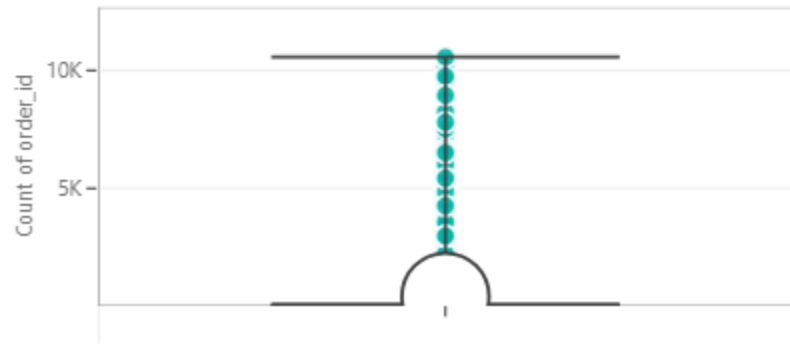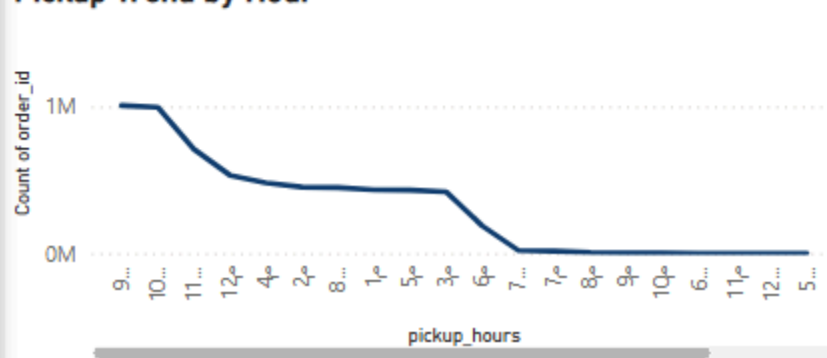
Delivery Dashboard 2

Failed Delivery Rate
7.60

Average Delivery Time
0.14

On time Delivery Rate
0.32

Courier Utlization Rate
84.31

First Attempt Sucsess Rate
92.40

Month, Day
- ☐ January
- ☐ February
- ☐ March
- ☐ April

city_name
- ☐ Chongqing
- ☐ Hangzhou
- ☐ Jilin
- ☐ Shanghai

region_id
0 — 167

courier_id
0 — 4875

Delivery category
- ☐ afternoon
- ☐ evening
- ☐ morning
- ☐ night

Sucsess&Failure Rate
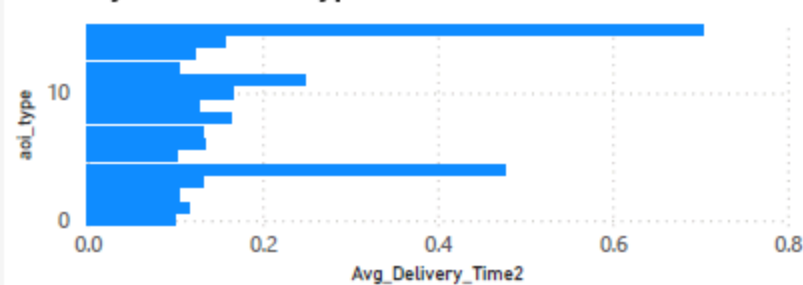Successful: 92.40% ,
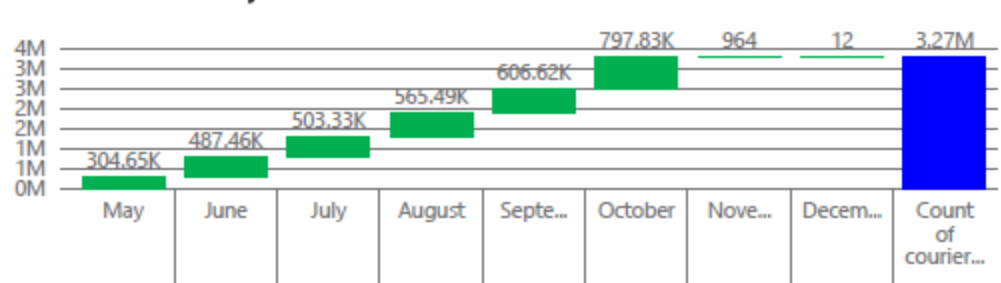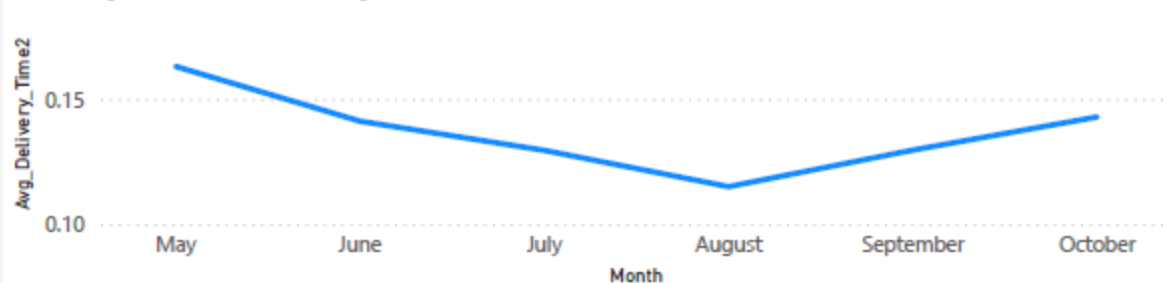Failed: 7.60%

Delivery Time Distribution

Count of delivery_time — 40K, 20K, 0K; Year: 2024 يوليو, 2024 أكتوبر

Delayed Deliveries

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Delivery Time vs. AIO Type

aoi_type: 10, 0; Avg_Delivery_Time2: 0.0, 0.2, 0.4, 0.6, 0.8

Courier Efficiency

4M, 3M, 3M, 2M, 2M, 1M, 1M, 0M
304.65K, 487.46K, 503.33K, 565.49K, 606.62K, 797.83K, 964, 12, 3.27M
May, June, July, August, Septe..., October, Nove..., Decem..., Count of courier...

Delivery Idle Time Trend by Month

Avg_Delivery_Time2: 0.15, 0.10
Month: May, June, July, August, September, October

Delivery Dashboard 3

Courier ID

| 0 | 4875 |

Average Delivery Time

0.14

Idle Time between deliveries

758.65

Acceptance to Movement Time

0.00

delivery density and performance by location

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City Name

Chongqing	Shanghai
Hangzhou	Yantai
Jilin	

Region ID

| 0 | 167 |

AOI Type

| 0 | 15 |

DS Date

01/05/1900
31/10/1900

Average Delivery Time across cities

Avg Delivery Time by City3 — city_name: Chongqing, Yantai, Jilin, Hangzhou, Shanghai

Delivery Performance Trends Over Time

Count of order_id — Year: ١٩٠٠ مايو, ١٩٠٠ يونيو, ١٩٠٠ يوليو, ١٩٠٠ أغسطس, ١٩٠٠ سبتمبر, ١٩٠٠ أكتوبر
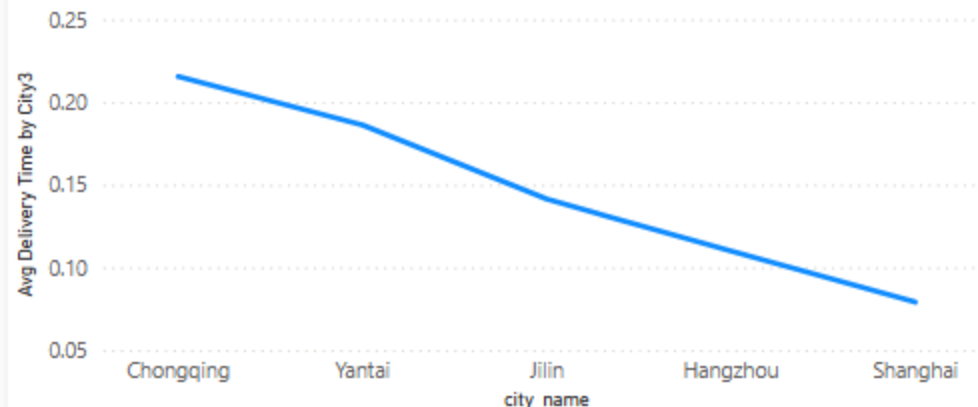
Delivery Dashboard 4

Date
5/1/1900   10/31/1900

Idle Time Per Courier
758.65

Avg. Delivery Time Per Courier
194.68

Total Deliveries Per Courier
3M

Courier id
0   4875

Region id
0   167

AOI Type
0   15

City
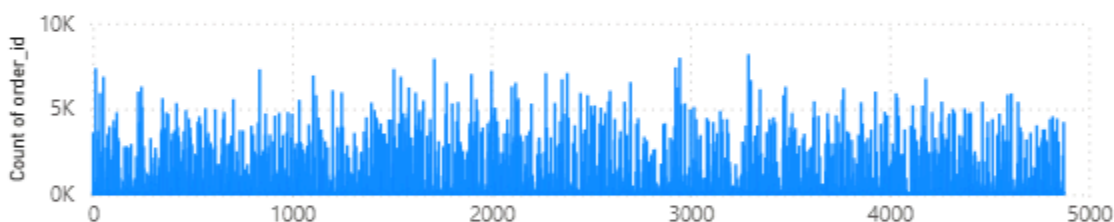| Chongqing | Jilin | Yantai |
| Hangzhou | Shanghai | |

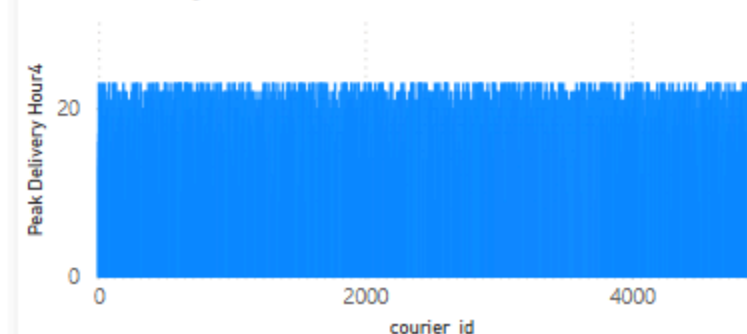## Total Deliveries Per Courier

Average Delivery Time Per Courier Over Time

Peak Delivery Hours Per Courier

Delivery Density Per Courier

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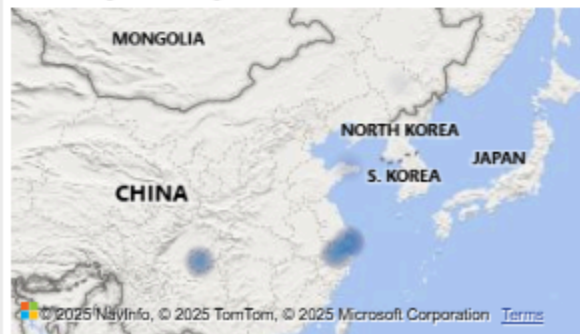
Idle Time vs. Total Deliveries Per Courier
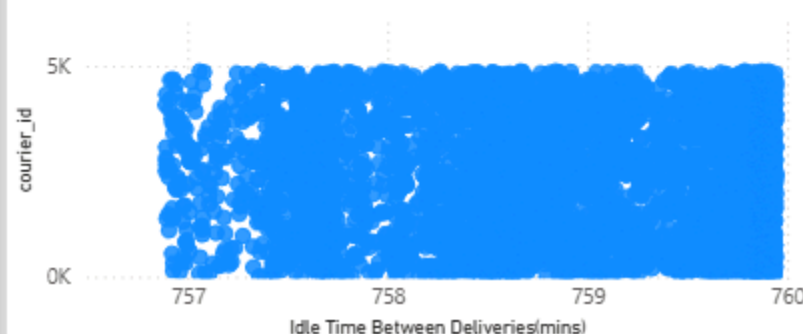
Delivery Dashboard 5

First Attempt Success Rate	GPS Movement Analysis	Delivery Density Per AOI	Average Delivery Time Per Region	Total Deliveries
92.40	194.68	100.00	0.19	3.27M

AOI Type

0	15

Region ID

0	167

Date

5/1/1900	10/31/1900

Courier ID

0	4875

Delivery Success Rate by Region

Delivery Success Rate by Region5
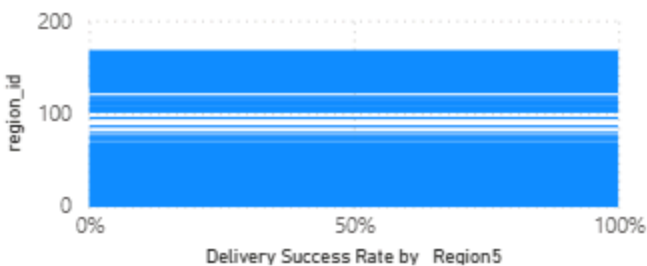
Delivery Density By City and Region

NORTH KOREA
JAPAN
S. KOREA
CHINA
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Microsoft Bing

Delivery Time Variation Across Regions

NORTH KOREA
JAPAN
S. KOREA
CHINA
© 2025 NavInfo, © 2025 TomTom, © 2025 Microsoft Corporation Terms
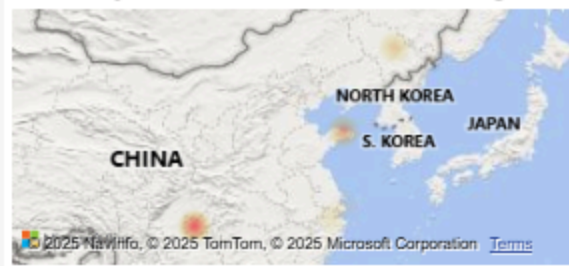
City Name

Chongqing	Shanghai
Hangzhou	Yantai
Jilin	

Share of Deliveries by AOI Type

0.1M (2.96%)
0.73M (22.23%)
2.2M (67.22%)

aoi_type
- 1
- 14
- 0
- 4
- 2
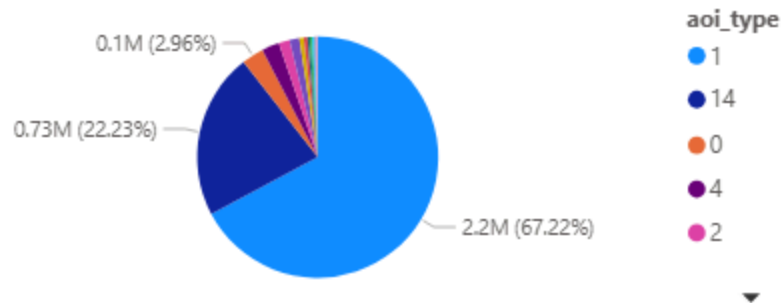
Trends in Delivery Time by City

city_name ● Chongqing ● Hangzhou ● Jilin ● Shanghai ● Yantai
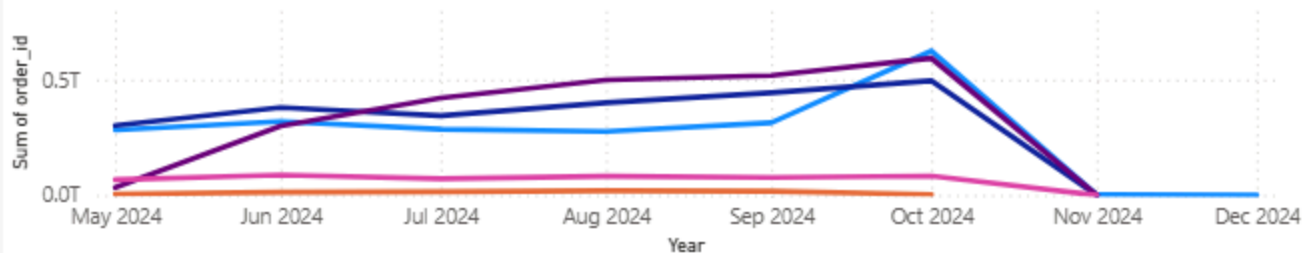
Delivery Dashboard

Count Of Orders	Target Time	Average ETA	Delayed Percentage	On Time Percentage
3.27M	**2.43**	**8.11** !	**99.68** ✓	**0.32** !
		Goal: 2.43 (-233.33%)	Goal: 1 (+9868.12%)	Goal: 1 (-68.12%)

ETA Distribution

Sum of ETA_seconds_d (y-axis: 0M–8M), order_id (x-axis: 0M–4M)
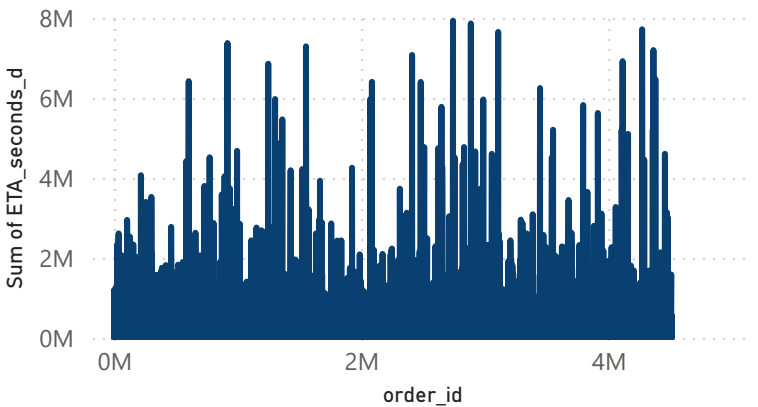
Delayed Deliveries V.S On Time Delivery

0.3188... (0.32%)
99.681... (99.6...)

- On_Time_...
- Delayed_D...

Delayed Distribution

سيتشوان
تشنغدو
تشونغتشينغ
فوتشو
غيانغ

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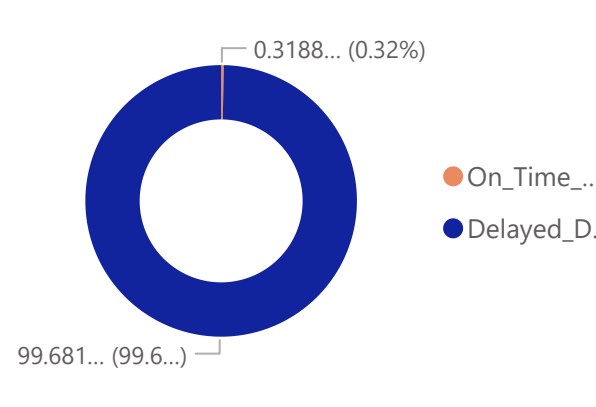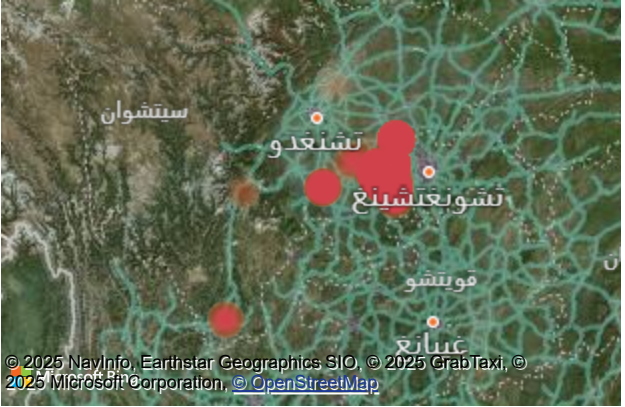
City Filter

- ☐ Chongqing
- ☐ Hangzhou
- ☐ Jilin
- ☐ Shanghai
- ☐ Yantai

average ETA by courier_id

courier_id (y-axis: 0–4000), average ETA (x-axis: 0K–6K)

ETA BY AOI_id

aoi_id (y-axis: 0K–60K), Sum of ETA_tine _m (x-axis: 0M–5M)

ETA Over Time

Sum of ETA_tine _m (y-axis: 2M–8M), Year (x-axis: 1900 مايو, 1900 يوليو, 1900 سبتمبر)

courier_id

0	4875

region_id

0	167