Logistics Barometer | The effect of COVID-19 on logistic activities
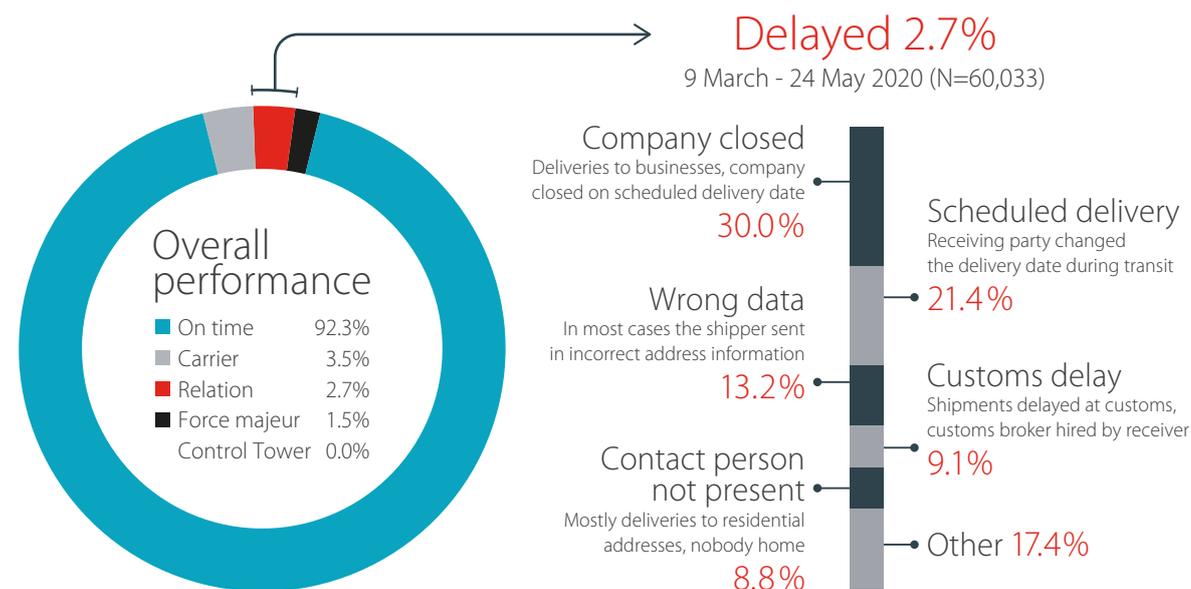
Base Logistics

29 May 2020 | Base Logistics keeps a close eye on the logistical situation in Europe, whereby we can draw on the large amount of data that our own logistics application Klairy provides us. Our Logistics Barometer is our interpretation of these figures and is published weekly.

Our Control Tower monitors shipments closely and proactively, 24 hours a day and 7 days a week. Through Klairy, we can measure the On Time Performance (OTP), the ability of transport companies to deliver goods on time. In some cases the delay is caused by the transport company or customs procedures, but also 'relation delays' may occur; situations that are beyond the control of the transport company. This week we made a top 5 of these 'relation delays'.

Why was the shipment not on time?

We have distilled the performance data from shipments delivered by the largest global parcel carriers. The data shows that two reasons make up more than half of the 'relation delays'. The highest number of these delays (30%), was caused by closure of the company the shipment was sent to. In more than 21% of the cases, the receiving party changed the delivery date during transit.

Delayed 2.7%
9 March - 24 May 2020 (N=60,033)

Overall performance

On time	92.3%
Carrier	3.5%
Relation	2.7%
Force majeur	1.5%
Control Tower	0.0%

Company closed
Deliveries to businesses, company closed on scheduled delivery date
30.0%

Wrong data
In most cases the shipper sent in incorrect address information
13.2%

Contact person not present
Mostly deliveries to residential addresses, nobody home
8.8%

Scheduled delivery
Receiving party changed the delivery date during transit
21.4%

Customs delay
Shipments delayed at customs, customs broker hired by receiver
9.1%

Other 17.4%

Austria

Belgium

Czech Republic

France

Germany

Italy

Netherlands

Poland

Spain

Sweden

Switzerland

United Kingdom

AV = Weekly average level of activities (weeks 2-7 2020, N=70,265).
18-21 = Weekly index (week 18-21) based on weekly average.

Trends in Europe

WEEKLY INDEX 73

AV. 18 19 20 21

The stats shown zoom into logistic activities of the Netherlands and its top 11 largest business partners. While the last three weeks showed an upward movement, this week the numbers have rapidly decreased. Most likely, this drop was caused by Ascension Day. This week, in only 16% of the European countries the index is above 100, which is 10% lower than last week.

Klairy Clarifies more...
Data is extracted from Klairy, the smart logistics application developed by Base Logistics. Through Klairy, Base Logistics collects valuable logistics data from across the globe every day.