## Arval Mobility Observaic <br> 2020 FLEET BAROMETER

Belgium

## 2020 FLEET BAROMETER



Context and methodology


Main results


What are the main characteristics of the fleets?

What changes are to be expected in the near future regarding energy mix?

## 05

What are the perspectives in terms of alternative mobility solutions ?


How companies are financing their fleet?
p85
07
What are the usages in terms of telematics, digital tools and road safety equipments?
p107


## GLOBAL ECONOMIC CONTEXT PER COUNTRY

GDP growth in volume in 2019 (Source OCDE)


Unemployement rate (source ILO)


## KEY THEMES FOR ARVAL MOBILITY OBSERVATORY



PERIMETER OF THE STUDY


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## METHODOLOGY



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## NUMBER OF INTERVIEWS CONDUCTED IN BELGIUM

Perimeter of the survey: companies owning at least 1 vehicle


- Companies with less than 10 employees 77 INTERVIEWS

윽 Companies with 10 to 99 employees 78 INTERVIEWS

응ㅇ Companies with 100 to 499 employees 74 INTERVIEWS


Companies with 500 employees and more 77 INTERVIEWS

1 to 99 employees 155 INTERVIEWS
 and more
151 INTERVIEWS

## COMPANY SIZE SEGMENT DEFINITION



## SAMPLE STRUCTURE IN BELGIUM



## MOBILITY ALTERNATIVES LIST AND DEFINITIONS



OTHER 2 WHEELS SOLUTIONS (motorbike, motorized scooters,...) or micro-mobility (kick scooter)

PUBLIC TRANSPORT

MOBILITY BUDGET within a predefined budget usually granted by the employer allowing employees to choose any mobility mode that is available on the market

MOBILITY CARD PROVIDED BY THE EMPLOYER: employees can use it to book, pay, use any mobility mode available on their country (Xximo card...)

AN APP TO BOOK MOBILITY SOLUTIONS (travel planning, payments for your transport...)

PRIVATE LEASE OR SALARY SACRIFICE (by private lease we mean the fact that an employee rents or lease a car on his own behalf. By salary sacrifice I mean the fact that an employee rents or lease a car via his employer)

PROVIDE MID-TERM RENTAL VEHICLES (a rental for between 1 to 24 months) to provide transport needs for an employee


GLOBAL COUNTRY INSIGHT: A DYNAMIC MARKET, BEING RESHAPED ON ALL FRONTS BY BIG - AND ALSO SMALLER - COMPANIES

## GLOBAL COUNTRY INSIGHT: A DYNAMIC MARKET, BEING RESHAPED ON ALL FRONTS BY BIG - AND ALSO SMALLER - COMPANIES



## INSIGHT 1: THE FLEET SIZE GROWTH TO ACCELERATE IN THE FUTURE?

[^0]
## NUMBER OF VEHICLES IN FLEET



## PROPORTION OF COMPANIES WITH AT LEAST ONE PASSENGER CAR OR ONE LCV <br> （among companies with at least one vehicle in fleet）

|  | TOTAL | 易 | 品埌 | $\stackrel{000}{4, u_{1,1}, i l}$ | \％ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { OOS } \\ \text { PASSENGR } \\ \text { CARS } \end{gathered}$ | 93 | 89 | 94 | 96 | 97 |
| 중 | 88 | 78 | 86 | 94 | 98 |
|  | 79 | $72$ | 84 | 78 | 85 |
| R | （76） | 65 | 78 | 80 | 85 |

NUMBER OF PASSENGER CARS IN FLEET


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NUMBER OF LCVS IN FLEET


## VEHICLE POSSESSION LENGTH



LCVS POSSESSION LENGTH


AVERAGE IN YEARS



6.1
6.0

OOO

5.6
$\xrightarrow{2000}$

5.5

FLEET GROWTH POTENTIAL


BALANCE in pts (INCREASE $\Theta$ DECREASE)

| $\Delta 1$ | 2020 | +25 | +20 | +20 | +11 | +37 | +23 | +24 | +24 | +26 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2019 | +12 | +11 | +2 | +6 | +18 | +11 | +25 |  |  |  |
|  |  | +19 | +14 | +12 | +15 |  |  |  |  |  |

## REASONS FOR FLEET FUTURE INCREASE



Passenger cars + LCVs
Because your company is developing a new activity that requires company cars

Company car will be proposed in order to retain employees in your company

Your company plans to propose shared vehicles to employees


## REASONS FOR FLEET FUTURE DECREASE

```
In % Less employees will have access to
    OROD
                        company cars
Because of the introduction or development of alternative mobility solutions
Because of CSR
Because you plan to increase the home office working
```



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## 4

WHAT CHANGES ARE TO BE EXPECTED IN THE NEAR FUTURE REGARDING ENERGY MIX?
INSIGHT\#2: AN ADVANCED MARKET IN THE ENERGY TRANSITION, WITH A PARTICULAR DYNAMISM FROM SMALL COMPANIES

Belgium is a well advanced market in the energy mix transition, ranking within the top 5 European markets: $45 \%$ of Belgian companies have already implemented at least one fuel alternative. The market is expected to continue its transition: by the next 3 years, they are expected to be $72 \%$. These implementation levels are quite similar between small, medium and large companies in Belgium. To note, the smallest companies (and especially the $<10$ employees) are more numerous than their EU counterparts to have implemented at least one alternative fuel technology.

Belgian companies are convinced by fuel alternatives technologies, especially for passenger cars. They implement these alternatives in order to limit carbon emission (1st reason), reduce overall costs, adapt themselves to more restrictive policies and improve their image. The reasons are similar on LCVs vehicles and in line with the rest of Europe. Their barriers concerning electric technologies are also similar to other European countries, the more expensive purchase price being the first barrier to overcome. PHEV, Hybrid and 100\% Electric vehicles are the top 3 implemented alternative technologies, all chosen by approx. 1 company out of 4 . These 3 technologies are also the ones that demonstrate the most important development potential over the next 3 years, since it should be implemented by half of the companies by 2023.

These perspectives of development are now supported by companies of all sizes, the $<100$ employees companies being now in line with the > 100 employees companies. This recent dynamism from the smaller companies should help and support the development of these alternative fuel technologies over the next few years.
This transition represents a higher stake for bigger companies, which development is more similar to European average, as they revised downwards their $100 \%$ Electric projections ( $-8 p$ ps) and have an expected higher proportion of diesel and petrol vehicles in the near future.

EXPECTED PART OF PETROL AND DIESEL (NEXT 3 YEARS)


## FOCUS WLTP

Actions to be taken to adapt WLTP

|  | TOTAL |  |  |  | $\stackrel{\text { \% }}{\text { \% }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Increase the CO2 cap within your policy | $\frac{1}{\square} \square_{15}^{22}$ | $\square_{12}^{23}$ | $\begin{array}{r} 16 \\ \square \\ \hline \end{array}$ | $\square$ <br>  | $\begin{aligned} & 25 \\ & \square \quad 21 \end{aligned}$ |
| Change of the energy mix in your car policy to meet the cap of the CO2 defined in your company | ${ }^{41}{ }^{43}$ |  |  |  |  |
| Increase of your TCO budget | ${ }_{18}^{28}$ | $\square^{31}$ | $\begin{aligned} & 20 \\ & \square \\ & \hline \end{aligned}$ |  | $\mathbf{2 5}$ <br> $\square \quad 23$ |
| No impact | 21 <br> $\square \quad 31$ | -23 <br> $\square$ | 18 <br> $\square$ | 25 <br> $-\quad 27$ | 13 <br> $\square \quad 22$ |

## CONSIDERATION FOR ALTERNATIVE FUEL TECHNOLOGIES

## At least one technology



Amongst the following alternative fuel technologies, which ones do you use or are you considering using...? Response scale: Already implemented, considered in the next 3 years, considered but later, not interested Basis: companies with corporate vehicles $=100 \%$

## CONSIDERATION FOR ALTERNATIVE FUEL TECHNOLOGIES

At least one technology


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Plug-in Hybrid


Passenger cars + LCVs

Hybrid
CNG


LPG
Battery Electric Vehicle

## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Focus less than 10


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Focus 10 to 99


Plug-in Hybrid

Passenger cars + LCVs

Hybrid
CNG
LPG
Battery Electric Vehicle



## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Focus 100 to 499


Hybrid

Passenger cars + LCVs


CNG
LPG
Battery Electric Vehicle


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Focus 500 and more


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Focus on 1 to 99

Plug-in Hybrid

- Co

Passenger cars + LCVs


ALREADY


Hybrid
CNG
NG
LPG
Battery Electric Vehicle


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

Focus on 100 and more


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

## Passenger car fleet


!

Passenger cars
 IMPLEMENTED OR CONSIDER NEXT 3 YEARS



REASONS FOR IMPLEMENTING OR CONSIDERING ALTERNATIVE FUEL TECHNOLOGIES

## Passenger car fleet



Passenger cars


## ALTERNATIVE FUEL TECHNOLOGIES USAGE - DETAIL PER TECHNOLOGY

LCV Fleet

! 1 뭄

ALREADY
IMPLEMENTED OR CONSIDER NEXT 3 YEARS -


## REASONS FOR IMPLEMENTING OR CONSIDERING ALTERNATIVE

 FUEL TECHNOLOGIES
## LCV fleet




To be compliant with your CSR policy
Be able to drive during alternate
circulation period

The driving of these vehicle is very smooth and quiet


## HYBRID IMPLEMENTATION

## In \% <br> 

Passenger cars + LCVs


Amongst the following alternative fuel technologies, which ones do you use or are you considering using...? Response scale: Already implemented, considered in the next 3 years, considered but later, not interested Basis: companies with corporate vehicles $=100 \%$

## HYBRID IMPLEMENTATION



## PLUG-IN HYBRID IMPLEMENTATION

## In \% <br> Co

Passenger cars + LCVs


Amongst the following alternative fuel technologies, which ones do you use or are you considering using.. Response scale: Already implemented, considered in the next 3 years, considered but later, not interested Basis: companies with corporate vehicles $=100 \%$

PLUG-IN HYBRID IMPLEMENTATION


## CONSTRAINTS OF PLUG IN HYBRID IMPLEMENTATION



## 100\% BATTERY ELECTRIC IMPLEMENTATION

```
C-OS
```


## Passenger cars + LCVs



## 100\% BATTERY ELECTRIC IMPLEMENTATION



## CONSTRAINTS OF 100\% BATTERY ELECTRIC IMPLEMENTATION



Passenger cars + LCVs
do not consider implementing battery electric vehicles

Your employee's reluctance to drive such vehicles


## CNG IMPLEMENTATION

```
C-OS
```

Passenger cars + LCVs


## CNG IMPLEMENTATION



## LPG IMPLEMENTATION

```
C-O,
```

Passenger cars + LCVs


## LPG IMPLEMENTATION



## CONSIDERATION REGARDING CHARGING POINTS

 THE CORPORATE CAR FLEET

INSIGHT 3: MOBILITY ALTERNATIVES ARE CHALLENGING THE CORPORATE CAR FLEET
--- --- Belgium is one of the most advanced European markets in the adoption of most of the alternative mobility solutions (corporate car sharing, bike sharing, public transport, mobility budget) among companies of all sizes. Overall, $69 \%$ of the Belgium companies already allow such a mobility alternative (vs 61\% Europe).

Public transport is the first alternative used to date ( $41 \%$ ) and is also expected to maintain its leading position in the near future ( $59 \%$ ). Public transport is followed by ride sharing ( $28 \%$ ), which will strengthen its position ( $51 \%$ ), along side with mobility budget ( $51 \%,+26$ pts in the next 3 years). Nonetheless, other alternatives will also continue to increase and maintain or even strengthen their gap compared to other European countries.

The shift from corporate cars toward new mobility solution is clearly engaged : public transport, car sharing or mobility budget.

Overall, Belgian companies are quite willing to develop a mobility plan, whatever the company size. We expect that $50 \%$ of them will be offering a mobility plan, either for the ones who have a company car or for all their employees. $57 \%$ are also ready to introduce or to increase home working ( $69 \%$ among the largest companies).

## MOBILITY ALTERNATIVES LIST AND DEFINITIONS



OTHER 2 WHEELS SOLUTIONS (motorbike, motorized scooters,...) or micro-mobility (kick scooter)

PUBLIC TRANSPORT

MOBILITY BUDGET within a predefined budget usually granted by the employer allowing employees to choose any mobility mode that is available on the market

MOBILITY CARD PROVIDED BY THE EMPLOYER: employees can use it to book, pay, use any mobility mode available on their country (Xximo card...)

AN APP TO BOOK MOBILITY SOLUTIONS (travel planning, payments for your transport...)

PRIVATE LEASE OR SALARY SACRIFICE (by private lease we mean the fact that an employee rents or lease a car on his own behalf. By salary sacrifice I mean the fact that an employee rents or lease a car via his employer)

PROVIDE MID-TERM RENTAL VEHICLES (a rental for between 1 to 24 months) to provide transport needs for an employee

## OVERVIEW OF ALTERNATIVE MOBILITY SOLUTIONS IMPLEMENTATION

$47 \%$ of companies allow mobility solutions in their car policy
$69 \%$ have already implemented at least one the solutions below:


## OVERVIEW OF ALTERNATIVE MOBILITY SOLUTIONS IMPLEMENTATION

Focus on 1 to 99


## OVERVIEW OF ALTERNATIVE MOBILITY SOLUTIONS IMPLEMENTATION

Focus on 100 and more


## CORPORATE CAR SHARING IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

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## CORPORATE CAR SHARING IMPLEMENTATION



RIDE SHARING BETWEEN EMPLOYEES IMPLEMENTATION


What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

## RIDE SHARING BETWEEN EMPLOYEES IMPLEMENTATION



## BIKE SHARING IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

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## BIKE SHARING IMPLEMENTATION



## OTHER 2 WHEELS SOLUTIONS OR MICRO-MOBILITY IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

## OTHER 2 WHEELS SOLUTIONS OR MICRO-MOBILITY IMPLEMENTATION



## PUBLIC TRANSPORT IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

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## PUBLIC TRANSPORT IMPLEMENTATION



## MOBILITY BUDGET IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$
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## MOBILITY BUDGET IMPLEMENTATION



## MOBILITY CARD PROVIDED BY THE EMPLOYER IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

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## MOBILITY CARD PROVIDED BY THE EMPLOYER IMPLEMENTATION



## AN APP TO BOOK MOBILITY SOLUTIONS IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

## AN APP TO BOOK MOBILITY SOLUTIONS IMPLEMENTATION



PRIVATE LEASE OR SALARY SACRIFICE IMPLEMENTATION


What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

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## PRIVATE LEASE OR SALARY SACRIFICE IMPLEMENTATION



## MID-TERM RENTAL VEHICLES IMPLEMENTATION



What have you already implemented and what will you implement in the next 3 years? Response scale: Already using, considered in the next 3 years, not interested Basis: companies with corporate vehicles $=100 \%$

## MID-TERM RENTAL VEHICLES IMPLEMENTATION



LIKELYHOOD TO GIVE UP PART / ALL FLEET FOR MOBILITY ALTERNATIVES
TOTAL Certainly or probably


## LIKELYHOOD TO GIVE UP PART / ALL FLEET FOR MOBILITY ALTERNATIVES

TOTAL Certainly or probably


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## MOBILITY PLAN



READY TO INTRODUCE OR INCREASE HOMEWORKING


## 6

HOW COMPANIES ARE FINANCING
THEIR FLEET?
INSIGHT\#4: OPERATING LEASING STILL THE MOST USED FINANCING SOLUTION, TOGETHER WITH SELF PURCHASE

## INSIGHT 4: OPERATING LEASING STILL THE MOST USED FINANCING SOLUTION, TOGETHER WITH SELF PURCHASE

--- --- Main financing methods used by Belgian companies are operating leasing (34\%), self purchase (30\%) and finance leasing ( $25 \%$ ). Bigger companies tend to differentiate themselves from other European markets, with a use of operating leasing more frequent than self purchase. Although financing methods ranking is stable over the years, companies tend to evolve towards more flexible payments: among smaller companies, self purchase is less used to the main benefit of operating leasing within companies of less than 10 ( +4 pts ), or car credit within companies from 10 to 99 ( +6 pts ,). This trend will continue to strengthen in the near future, especially among very small companies: $50 \%$ intend to develop operating leasing (vs $29 \%$ in 2019).

Among bigger companies, operating leasing is less used ( -6 pts ) to the benefit of financing leasing (+3pts) and car credit $(+3 \%)$, the latter remains a minor method used.

Belgian companies are searching for strong support and personalized advises from specialists, when they intend to buy a vehicle:

- Car manufacturer dealerships are the 1st source of information for vehicle choice, with similar advantages highlighted in SME benchmark: quality of advice (68\%) and availability of the vehicle (64\%). Their particular strength is also the wide choice of vehicles ( $65 \%$ vs SME $60 \%$ ). A point of improvement is highlighted: the possibility to have a dedicated contact ( $56 \%$ vs SME $71 \%$ ).
- Banks are the 1st source of information for car funding, with advantages also in line with SME benchmark: simple process (65\%), quality of advice ( $56 \%$ ) and dedicated contact ( $53 \%$ ).
- They are looking for advices in particular on tax and cost optimization, but also most appropriate energies and shift to alternatives energies, whatever the company size.


## MAIN FINANCING METHOD

Proportion of companies using the following solutions as their main financing method for their fleet vehicles


## EVOLUTION OF THE MAIN FINANCING METHOD

## Focus on 1 to 9



Passenger cars + LCVs
Self purchase*
Finance leasing
Car credit
Operating leasing


## EVOLUTION OF THE MAIN FINANCING METHOD

## Focus on 10 to 99



Passenger cars + LCVs
Self purchase*
Finance leasing
Car credit
Operating leasing


## EVOLUTION OF THE MAIN FINANCING METHOD

Focus on 100 to 499


Passenger cars + LCVs
Self purchase*
Finance leasing
Car credit
Operating leasing


## EVOLUTION OF THE MAIN FINANCING METHOD

Focus on 500 and more


Passenger cars + LCVs
Self purchase*
Finance leasing
Car credit
Operating leasing


## EVOLUTION OF THE MAIN FINANCING METHOD

## Focus on 1 to 99



Self purchase*
Finance leasing
Car credit
Operating leasing





## EVOLUTION OF THE MAIN FINANCING METHOD

Focus on 100 and more


Passenger cars + LCVs
Self purchase*
Finance leasing
Car credit
Operating leasing




## INTENTION TO DEVELOP OPERATING LEASING

Proportion of companies having the intention to develop operational leasing

```
-\infty
```

Passenger cars + LCVs


(30) 12

29 -

$32 \quad 10$

(39)

42 15


53 29

50 19

## EVOLUTION OF THE INTENTION TO DEVELOP OPERATING LEASING

Proportion of companies having the intention to develop operational leasing

|  | $\begin{gathered} \text { TOTAL } \\ \substack{\text { Total aentahiny } \\ \text { t pobababy }} \end{gathered}$ | ¢ |  | $\stackrel{0}{4}$ | $\stackrel{\text { O\%o }}{\text { 9, }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2020 | 44 | $50$ | 30 | 39 | 53 |
| $\square$ |  |  |  |  |  |
| 2019 | 37 | 15 | 38 | 49 | 58 |
| 2020 | 37 | 29 | 32 | 42 | 50 |
| 2019 | 27 | 18 | 24 | 32 | 37 |

## SUMMARY OF VEHICLE PURCHASING PATH

Focus 1 to 99

## -

Passenger cars + LCVs
\#1 source of information for vehicle choice:

Car manufacturer dealerships
\#1 source of information for car funding:

Your Bank


## \# 1 subscription channel:

Car manufacturer dealerships

Main advantage of this buying channel:

Quality of advice

## PURCHASING PATH - CAR MANUFACTURER DEALERSHIPS (оем dealership)

Focus 1 to 99


Passenger cars + LCVs


## PURCHASING PATH - INTERNET (car manufacturer's website, leasing companies websites ...)

Focus 1 to 99


Passenger cars + LCVs

Internet as the main source of information for...

Vehicle choice Funding method


SME Benchmark*

*FR, UK, ES, PL, BE, NL

Subscription via Internet

20

15

Perceived advantages (among company subscribing via Internet)

59
53


Possibility to have a dedicated
contact


## IMPORTANCE OF ONLINE SOURCES FOR VEHICLE CHOICE

Focus 1 to 99


## IMPORTANCE OF ONLINE SOURCES FOR FUNDING METHOD

Focus 1 to 99



## PURCHASING PATH - INDEPENDENT CAR DEALERS

## Focus 1 to 99

## In \%

Passenger cars + LCVs

| Car dealers as the main source of |
| :---: |
| information for... |

Vehicle choice Funding method

## PURCHASING PATH - LEASING COMPANIES

## Focus 1 to 99



Passenger cars + LCVs

Leasing companies as the main source of information for...

Vehicle choice Funding method

*FR, UK, ES, PL, BE, NL
Perceived advantages (among company subscribing via leasing companies)53

Quick or immediate availability of
Possibility to have a dedicated63
Possibility to have a dedicated
51
contact

Quality of advice

## PURCHASING PATH - BANK (Llocal agencr)

Focus 1 to 99


Passenger cars + LCVs

Bank as the main source of information for...
Vehicle choice Funding method


15


40

Subscription via the bank


31

Perceived advantages (among company subscribing via the bank)


## PURCHASING PATH - BROKERS

## Focus 1 to 99



Passenger cars + LCVs


## OTHER SOURCES OF INFORMATION

Focus 1 to 99
$\qquad$ PROFESSIONAL WORD OF ASSOCIATIONS MOUTH

Main source of information for...

> Vehicle choice Funding method

## $\|$

(12)

Main source of information for..
Vehicle choice Funding method

18

36
18

NEED FOR ADVICES FROM AN EXTERNAL SUPPLIER


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## 7

WHAT ARE THE USAGES IN TERMS OF TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY EQUIPMENTS?

INSIGHT\#5: AN ADVANCED MARKET IN THE USAGE OF TELEMATICS TOO, FOR CONTROLAND SAFETY REASONS FIRST

## INSIGHT 5: AN ADVANCED MARKET IN THE USAGE OF TELEMATICS TOO, FOR CONTROL AND SAFETY REASONS FIRST

---ר--- Belgian is an advanced market in the usage of telematics too, with $48 \%$ companies using them (vs EU $33 \%$ ). This usage stands for all kinds of vehicles: passenger cars, benefit cars, tool cars and LCVs. This usage is also more wide spread in smaller companies in Belgium than in their EU counterparts (49\% of the < 10 employees companies in Belgium, vs. 20\% only in EU).

They are particularly motivated in using telematics for control and safety reasons mainly, such as: locating vehicles or improve vehicle security ( $46 \%$ ), improving drivers safety ( $42 \%$ ) or avoiding not allowed usage (36\%). On the other side, they are less convinced about operational efficiency (35\%), but as other European countries.

Barriers in using telematics are similar to European average, although one concern in particular is more highlighted than the others: telematics are perceived as too intrusive for drivers, especially on passenger cars, for $49 \%$ of Belgian companies (vs EU 38\%).

Belgian companies are also considering actions to increase road safety: $52 \%$ of them already implemented or consider to buy vehicles with native device relating to road safety on it ; $42 \%$, aftermarket / retrofit in order to alert the driver. These actions are driven by big companies but also very small companies, which continue to demonstrate their ability to adapt themselves quickly.

## PROPORTION OF COMPANIES USING TELEMATICS



Passenger cars + LCVs

## YES, FOR ALL THE FLEET + YES, FOR PART OF THE FLEET

HOW TO READ THE RESULTS ?
$48 \%$, of companies with fleet use telematics for all or part of their fleet.
Among companies owning passenger cars, $36 \%$ use telematics for passenger cars, $30 \%$ use telematics for benefit cars, $25 \%$ for tool cars.
Among companies owning LCVs, 37\% use telematics for LCVs.
ALL
VEHICLES
48
33


LCVs


28

## PROPORTION OF COMPANIES USING TELEMATICS



## REASONS FOR USING TELEMATICS

## All vehicles



Passenger cars + LCVs
To locate vehicles or improve vehicle
$\underline{\text { security }}$

To reduce environmental impact


What are the two main reasons why your fleet is connected thanks to Telematics tools? Basis: companies with connected vehicles thanks to Telematics

## REASONS FOR USING TELEMATICS

## All vehicles - Focus on 1 to 99



Passenger cars + LCVs

To locate vehicles or improve vehicle security

## REASONS FOR USING TELEMATICS

All vehicles - Focus on 100 and more


To locate vehicles or improve vehicle Passenger cars + LCVs

To improve drivers behaviours

To reduce environmental impact

## PROPORTION OF COMPANIES USING TELEMATICS

## Passenger cars



Passenger cars

YES, FOR ALL THE FLEET + YES, FOR
PART OF THE FLEET


Is your fleet connected thanks to Telematics tool? Telematics enables transmission of data to monitor fuel consumption, driver behaviour, vehicle location, driver's impact on environment... from vehicles on the move. Data is transmitted by means of an original or after sales equipment or box installed in the vehicle. Telematics do not include data transmission by the mean of the users' smartphones. Basis:

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## PROPORTION OF COMPANIES USING TELEMATICS

## In \%



Passenger cars
 cars, $36 \%$ use telematics.

HOW TO READ THE RESULTS ? Among companies owning passenger


## REASONS FOR USING TELEMATICS

## Passenger cars

To locate vehicles or improve vehicle


To reduce fleet costs

To avoid not allowed usage

To reduce environmental impact


## BARRIERS FOR USING TELEMATICS

## Passenger cars

In \%


Passenger cars

Telematics is too intrusive for the drivers You have some concerns that
employees will not accept it

You have some concerns that Trade Unions or work councils may not accept it


## ACTIONS SET UP TO INCREASE ROAD SAFETY



TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY B. BENEFIT CARS

## PROPORTION OF COMPANIES USING TELEMATICS

## Benefit cars



Is your fleet connected thanks to Telematics tool? Telematics enables transmission of data to monitor fuel consumption, driver behaviour, vehicle location, driver's impact on environment... from vehicles on the move. Data is transmitted by means of an original or after sales equipment or box installed in the vehicle. Telematics do not include data transmission by the mean of the users' smartphones. Basis:

## PROPORTION OF COMPANIES USING TELEMATICS

## In \%



HOW TO READ THE RESULTS ?
Among companies owning passenger cars, 30\% use telematics for benefit cars

YES, FOR ALL THE FLEET + YES, FOR PART OF THE FLEET


## REASONS FOR USING TELEMATICS

## Benefit cars



## BARRIERS TO TELEMATICS

## Benefit cars

In \%

You are not convinced that there will be


## -

 a return on investmentBenefit cars

Telematics is too intrusive for the drivers

You have some concerns that Trade Unions or work councils may not accept
it
ou have some concerns that employees will not accept it

[^1]KANTAR Arval Mobility arual Mobility Observatory

## PROPORTION OF COMPANIES USING TELEMATICS

## Tool cars



PROPORTION OF COMPANIES HAVING IMPLEMENTED TELEMATICS IN THEIR TOOL CARS

Tool cars


Is your fleet connected thanks to Telematics tool? Telematics enables transmission of data to monitor fuel consumption, driver behaviour, vehicle location, driver's impact on environment... from vehicles on the move. Data is transmitted by means of an original or after sales equipment or box installed in the vehicle. Telematics do not include data transmission by the mean of the users' smartphones. Basis:

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## PROPORTION OF COMPANIES USING TELEMATICS



HOW TO READ THE RESULTS ?
Among companies owning passenger cars, $25 \%$ use telematics for tool cars

Tool cars

YES, FOR ALL THE FLEET + YES, FOR PART OF THE FLEET


## REASONS FOR USING TELEMATICS

## Tool cars

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ln %


To reduce environmental impact
To reduce fleet costs



\section*{BARRIERS TO TELEMATICS}

\section*{Tool cars}


Tool cars

You have some concerns that employees will not accept it

You are not convinced that it works
You are not convinced that there will be a return on investment

\section*{There is not enough resource available \\ There is not enough resource available}


You are not convinced that the data provided will be useful for your business operation

Telematics is too intrusive for the drivers

You have some concerns on managing the data under GDPR

You have some concerns that Trade Unions or work councils may not accept it \(\qquad\)

\section*{8 \\ TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY \\ D. LCVs \\ KANTAR}

\section*{PROPORTION OF COMPANIES USING TELEMATICS}

LCVs


Is your fleet connected thanks to Telematics tool? Telematics enables transmission of data to monitor fuel consumption, driver behaviour, ehicle location, driver's impact on environment... from vehicles on the move. Data is transmitted by means of an original or after sales equipment or box installed in the vehicle. Telematics do not include data transmission by the mean of the users' smartphones. Basis:

\section*{PROPORTION OF COMPANIES USING TELEMATICS}
ln \%

HOW TO READ THE RESULTS ?
Among companies owning LCVs, 37\% use telematics for LCVs


\section*{REASONS FOR USING TELEMATICS}

LCVs
\(\qquad\)


\section*{BARRIERS TO TELEMATICS}

\section*{LCVs}


LCVs

You are not convinced that it works
\[
\begin{aligned}
& \text { You have some concerns that } \\
& \text { employees will not accept it }
\end{aligned}
\]
You are not convinced that it works

\section*{You are not convinced that there will be \\ - a return on investment}

\section*{There is not enough resource available
to manage the data effectively. \\ There is not enough resource available
to manage the data effectively.}


\footnotetext{
What are the barriers to telematics usage in the future?
Basis: companies with LCVs which have not implemented Telematics
}

\section*{THANK YOU}

KANTAR```


[^0]:    ---า---• Belgian fleets are bigger than European average with 180 vehicles per fleet, vs. 107 in Europe on average. There is both a higher proportion of companies with passenger cars and companies with LCVs.

    With an average of 5.6 years, possession length is very similar to the rest of Europe (5.4). However, possession length can vary depending on the size of the company: large companies tend to use their vehicles longer, when compared to the same size European companies ( 5.6 years vs 4.9 ), while very small companies tend to keep them a shorter time ( 5,8 years vs 6.2 ). This may imply a greater stake for bigger companies in the transition towards alternative fuel technologies. ones.

    Belgian fleet market has a high growth potential, with a positive balance of $26 \%$ of the companies expecting their fleet size to grow in the future (vs EU $28 \%$, and vs. $12 \%$ last year). This accelerating growth is driven by companies that expect a development in their activity first. Car related advantage is also attractive and a real lever in the recruitment process: $49 \%$ think it support new talents recruitment and $34 \%$ think it help them to retain employees.

[^1]:    What are the barriers to Telematics usage in the future?
    Basis: companies with benefit cars which have not implemented Telematics

