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## 2020 FLEET BAROMETER

GLOBAL June 2020

## 1 CONTEXT AND METHODOLOGY





## **GLOBAL ECONOMIC CONTEXT PER COUNTRY**

4,3 3,3 2,6 2,0 1,9 1,8 1,7 1,5 1,3 1,3 1,3 1,2 1,4 1,1 8,0 **0,8** 0,6 0,2 Investment growth in volume in 2019 (Source OECD) 8,6 6,9 5,0 3,8 4,3 3,3 2,9 2,9 2,7 2,8 2,0 2,9 8,0 0,9 0,6 0,4 0,0 -1,5 Unemployement rate (source ILO) 14,0 12,1 9,9 8,4 6,3 6,6 6,5 5,6 5,4 4,9 4,7 4,6 3,9 3,5 3,2 3,4 3,0 1.9 ÷. () 1 DK AT ΒE СН DE ES FR LU NL PΤ UK CZ PL FI NO SE BR IT

GDP growth in volume in 2019 (Source OECD)

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4,6

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-15,9

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## PERIMETER OF THE STUDY





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### **METHODOLOGY**



Recruitment by telephone and a link is sent to complete the survey online





## NUMBER OF INTERVIEWS CONDUCTED

Perimeter of the survey: companies owning at least 1 vehicle



Companies with less than 10 employees 1630 INTERVIEWS



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Companies with 10 to 99 employees **1261 INTERVIEWS** 

1 to 99 employees 2891 INTERVIEWS



Companies with 100 to 249 / 499 / 999 employees 1454 INTERVIEWS



Companies with 250 / 500 / 1000 employees and more 1255 INTERVIEWS

100 employees and more 2709 INTERVIEWS





## **COMPANY SIZE SEGMENT DEFINITION**







## SAMPLE STRUCTURE



This sample structure was set up in order to be roughly **representative of the number of vehicles registered** by companies for each company size segment and activity sector as well as to **allow comparisons between countries on a similar bases** In the following slides, no additional weighting of the data are applied to company sizes or activity sectors segments





# WHAT ARE THE MAIN CHARACTERISTICS OF THE FLEETS?



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## NUMBER OF VEHICLES IN FLEET



Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



### PROPORTION OF COMPANIES WITH AT LEAST ONE PASSENGER CAR OR ONE LCV

(among companies with at least one vehicle in fleet)

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Basis: companies with corporate vehicles = 100%

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## NUMBER OF VEHICLES IN FLEET

#### Focus on 1 to 99



Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



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## NUMBER OF VEHICLES IN FLEET

#### Focus on 100 and more





Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



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## NUMBER OF PASSENGER CARS IN FLEET



Basis: companies with corporate vehicles = 100%





## NUMBER OF PASSENGER CARS IN FLEET

#### Focus on 1 to 99



Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



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## NUMBER OF PASSENGER CARS IN FLEET

#### Focus on 100 and more



Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



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## NUMBER OF LCVS IN FLEET



And can you please tell me the total number of LCVs or vans in your fleet? Basis: companies with corporate vehicles = 100%





## NUMBER OF LCVS IN FLEET

#### Focus on 1 to 99



Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



## NUMBER OF LCVS IN FLEET

#### Focus on 100 and more



Can you please tell me the total number of vehicles of less than 3.5 tons in your fleet? Basis: companies with corporate vehicles = 100%



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**VEHICLE POSSESSION LENGTH** 



On average, how long do you keep your vehicles (before being sold or giving back to the leasing company)? Basis: companies with corporate vehicles = 100%



## **VEHICLE POSSESSION LENGTH**



Passenger cars + LCVs



On average, how long do you keep your vehicles (before being sold or giving back to the leasing company)? Basis: companies with corporate vehicles = 100%



## LCVS POSSESSION LENGTH



And how long do you keep your LCV, light commercial vehicles or vans (before being sold or giving back to the leasing company)? Basis: companies with LCVS= 100 %



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## LCV POSSESSION LENGTH

LCVs -



On average, how long do you keep your vehicles (before being sold or giving back to the leasing company)? Basis: companies with corporate vehicles = 100%

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## **FLEET GROWTH POTENTIAL**



In the next three years, do you think that the total number of vehicles in your company fleet will increase, decrease or remain the same? Basis: companies with corporate vehicles = 100%





## **FLEET GROWTH POTENTIAL**





In the next three years, do you think that the total number of vehicles in your company fleet will increase, decrease or remain the same? Basis: companies with corporate vehicles = 100%

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## **FLEET GROWTH POTENTIAL**

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In the next three years, do you think that the total number of vehicles in your company fleet will increase, decrease or remain the same? Basis: companies with corporate vehicles = 100%

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## **REASONS FOR FLEET FUTURE INCREASE**

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## **REASONS FOR FLEET FUTURE DECREASE**

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## WHAT CHANGES ARE TO BE EXPECTED IN THE NEAR FUTURE REGARDING ENERGY MIX?





## **EXPECTED PART OF PETROL AND DIESEL IN 3 YEARS**



In your opinion, what percentage will diesel vehicles account for in your fleet in 3 years? In your opinion, what percentage will petrol vehicles account for in your fleet in 3 years? Basis: companies with corporate vehicles = 100%



## **EXPECTED PART OF PETROL (IN 3 YEARS)**



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In your opinion, what percentage will petrol vehicles account for in your fleet in 3 years? Basis: companies with corporate vehicles = 100%



## **EXPECTED PART OF DIESEL (IN 3 YEARS)**



In your opinion, what percentage will diesel vehicles account for in your fleet in 3 years? Basis: companies with corporate vehicles = 100%



### **FOCUS WLTP**

#### Actions to be taken to adapt WLTP



Today, fuel consumption and CO2 emissions are determined with a new, more realistic test cycle: the WLTP-test What actions will be taken to adapt to the WLTP-test?. Basis: companies with corporate vehicles = 100%





## **CONSIDERATION FOR ALTERNATIVE FUEL TECHNOLOGIES**

#### At least one technology



#### HOW TO READ THE RESULTS ?

In Austria, 61% of the companies have already implemented or consider to implement at least one alternative technology in the next 3 years. 34% have already implemented at least one.



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



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%



## ALTERNATIVE FUEL TECHNOLOGIES USAGE – DETAIL PER TECHNOLOGY

#### Passenger car fleet

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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 passenger cars

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# ALTERNATIVE FUEL TECHNOLOGIES USAGE – DETAIL PER TECHNOLOGY

LCV Fleet





### REASONS FOR IMPLEMENTING OR CONSIDERING ALTERNATIVE FUEL TECHNOLOGIES



Why have you already implemented or why do you consider implementing alternative fuel technologies? Basis: companies having implemented or considering Hybrid, Plug-in Hybrid or Electric passenger cars



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### REASONS FOR IMPLEMENTING OR CONSIDERING ALTERNATIVE FUEL TECHNOLOGIES

### LCV fleet





Improve your company image

Anticipate future restrictive public policies

Be able to drive in zone where more polluting vehicles are ban

Reduce maintenance costs

To cap the TCO (Total Cost of ownership)

To fulfil your employees' requests

Why have you already implemented or why do you consider implementing alternative fuel technologies? Basis: companies having implemented or considering Hybrid, Plug-in Hybrid or Electric LCVs



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# ENERGY MIX FOCUS PER ALTERNATIVE TECHNOLOGY



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### **HYBRID IMPLEMENTATION**

In % — 6 – – – – – – – – – – – – Passenger cars + LCVs





### **HYBRID IMPLEMENTATION**





### **PLUG-IN HYBRID IMPLEMENTATION**





### **PLUG-IN HYBRID IMPLEMENTATION**



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%



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### **CONSTRAINTS OF PLUG IN HYBRID IMPLEMENTATION**





### **100% BATTERY ELECTRIC IMPLEMENTATION**





### **100% BATTERY ELECTRIC IMPLEMENTATION**

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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%

### **CONSTRAINTS OF 100% BATTERY ELECTRIC IMPLEMENTATION**





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### FUEL CELL ELECTRIC IMPLEMENTATION









### FUEL CELL ELECTRIC IMPLEMENTATION

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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%

### **CNG IMPLEMENTATION**

In % — 6 – – – – – – – – – – – Passenger cars + LCVs





### **CNG IMPLEMENTATION**

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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%

### LPG IMPLEMENTATION









### LPG IMPLEMENTATION

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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%

### **BIO ETHANOL OR OTHER BIO ENERGY IMPLEMENTATION**







### **BIO ETHANOL OR OTHER BIO ENERGY IMPLEMENTATION**





# WHAT ARE THE PERSPECTIVES IN TERMS OF ALTERNATIVE MOBILITY SOLUTIONS ?





### **MOBILITY ALTERNATIVES LIST AND DEFINITIONS**



#### **CORPORATE CAR SHARING:**

the company makes available upon reservation vehicles for its employees via an external solution



**RIDE SHARING BETWEEN EMPLOYEES:** several employees in the same car for a journey to the same destination (Blablacar)



### **BIKE SHARING**



**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...)

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

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**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**



of companies allow mobility solutions in their car policy



have already implemented at least one of the solutions below:



Do you allow mobility solutions in your car policy?





### AT LEAST ONE ALTERNATIVE ALREADY IMPLEMENTED





### **CORPORATE CAR SHARING IMPLEMENTATION**





### **CORPORATE CAR SHARING IMPLEMENTATION**

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 $\hat{\mathbb{G}}$ ĥ TOTAL 55 52 ALREADY IMPLEMENTED **OR USING NEXT 3** 39 37 YEARS 35 32 31 29 31 22 28 18 22 19 19 ALREADY 17 16 14 USING 11 FF)

> 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**





# **RIDE SHARING BETWEEN EMPLOYEES IMPLEMENTATION**

 $\hat{\mathbb{G}}$ ĥ TOTAL 60 58 ALREADY IMPLEMENTED 47 **OR USING NEXT 3** 46 43 42 YEARS 41 40 8<sup>.....</sup>8 32 39 38 29 29 29 28 28 27 26 ALREADY USING 22 20 F.



### **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**



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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### **OTHER 2 WHEELS SOLUTIONS OR MICRO-MOBILITY IMPLEMENTATION**





### **OTHER 2 WHEELS SOLUTIONS OR MICRO-MOBILITY IMPLEMENTATION**

 $\hat{\mathbb{G}}$ ĥ TOTAL ALREADY 35 33 IMPLEMENTED **OR USING NEXT 3** YEARS 23 23 23 23 20 20 19 17 16 15 10 ALREADY 10 10 8 8 9 USING F.

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Arval Mobility Observatory 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%



### **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**

 $\hat{\mathbb{G}}$ ĥ TOTAL 61 61 ALREADY IMPLEMENTED **OR USING NEXT 3** 47 47 44 YEARS 42 39 38 45 44 34 30 36 35 33 31 ALREADY 29 27 25 USING 22 F.

> 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 BUDGET IMPLEMENTATION**

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<u>\_\_\_\_</u>  $\hat{\mathbb{G}}$ ĥ TOTAL 47 45 ALREADY IMPLEMENTED **OR USING NEXT 3** 33 33 31 YEARS 29 28 26 22 18 22 21 •••• œ 15 14 14 13 ALREADY 10 10 10 USING F.

> 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%
## 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%



## MOBILITY CARD PROVIDED BY THE EMPLOYER IMPLEMENTATION

 $\hat{\mathbb{G}}$ ĥ TOTAL 46 43 ALREADY IMPLEMENTED **OR USING NEXT 3** 29 29 28 YEARS 27 27 25 20 17 22 **00** 19 14 14 13 ALREADY 12 11 11 10 USING F.

> 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



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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#### AN APP TO BOOK MOBILITY SOLUTIONS IMPLEMENTATION

 $\hat{\mathbb{G}}$ ĥ TOTAL 55 52 ALREADY IMPLEMENTED **OR USING NEXT 3** 35 33 33 YEARS 30 28 26 • 21 27 17 24 15 ALREADY 14 13 12 10 11 USING 8 6 F)

> 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



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

 $\hat{\mathbb{G}}$ ĥ TOTAL 44 44 ALREADY IMPLEMENTED 32 32 30 **OR USING NEXT 3** 29 28 28 YEARS 20 19 23 <u>J</u> 22 16 16 14 13 12 12 8 ALREADY USING F.

> 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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#### **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**

 $\hat{\mathbb{G}}$ ĥ TOTAL 50 48 ALREADY IMPLEMENTED 38 38 **OR USING NEXT 3** 34 YEARS 32 29 28 23 30 21 28 <u>P</u> 23 23 18 17 ALREADY 13 12 USING 9 FF)

> 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%





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



Would you anticipate that your company would give up all or part of the company car fleet for such alternatives? . Basis: companies using or considering the mentioned mobility solution



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#### LIKELYHOOD TO GIVE UP PART / ALL FLEET FOR CAR SHARING

TOTAL Certainly or probably

In %





### LIKELYHOOD TO GIVE UP PART / ALL FLEET FOR RIDE SHARING

#### TOTAL Certainly or probably

In %





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

#### TOTAL Certainly or probably

In %





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#### LIKELYHOOD TO GIVE UP PART / ALL FLEET FOR PRIVATE LEASE OR SALARY SACRIFICE TOTAL Certainly or probably

n %



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### LIKELYHOOD TO GIVE UP PART / ALL FLEET FOR MID TERM RENTAL

#### TOTAL Certainly or probably

In %





# HOW COMPANIES ARE FINANCING THEIR FLEET?



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#### **MAIN FINANCING METHOD**

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





### **MAIN FINANCING METHOD – SELF PURCHASE\***



\*Self-purchase = outright purchase + credit (other than car credit) data have been consolidated: 3 years average (except new countries: DK, FI, NO, SE, BR, RU)





## **MAIN FINANCING METHOD – FOCUS OPERATING LEASING**



\*Self-purchase = outright purchase + credit (other than car credit) data have been consolidated: 3 years average (except new countries: DK, FI, NO, SE, BR, RU)





#### MAIN FINANCING METHOD – FOCUS OPERATING LEASING Focus on 1 to 9



\*Self-purchase = outright purchase + credit (other than car credit) data have been consolidated: 3 years average (except new countries: DK, FI, NO, SE, BR, RU)



What is the main financing method used to finance your company vehicles today? Basis: companies with corporate vehicles = 100%

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#### **MAIN FINANCING METHOD – FOCUS OPERATING LEASING** Focus on 10 to 99





\*Self-purchase = outright purchase + credit (other than car credit)

data have been consolidated: 3 years average (except new countries: DK, FI, NO, SE, BR, RU)







#### **MAIN FINANCING METHOD – FOCUS OPERATING LEASING** Focus on 100 to 249/499/999





\*Self-purchase = outright purchase + credit (other than car credit)

data have been consolidated: 3 years average (except new countries: DK, FI, NO, SE, BR, RU)







#### **MAIN FINANCING METHOD – FOCUS OPERATING LEASING** Focus on 250/500/1000 and more





\*Self-purchase = outright purchase + credit (other than car credit)

data have been consolidated: 3 years average (except new countries: DK, FI, NO, SE, BR, RU)







### **INTENTION TO DEVELOP OPERATING LEASING**

Proportion of companies having the intention to develop operational leasing



In the next three years do you intend to introduce or increase use of Operating Lease to finance your corporate fleet? Basis: companies with corporate vehicles = 100%



### **INTENTION TO DEVELOP OPERATING LEASING**

Proportion of companies having the intention to develop operational leasing



Passenger cars + LCVs



In the next three years do you intend to introduce or increase use of Operating Lease to finance your corporate fleet? Basis: companies with corporate vehicles = 100%



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



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



#### HOW TO READ THE RESULTS ?

37%, of companies with fleet use telematics for all or part of their fleet. <u>Among companies owning passenger cars</u>, 31% use telematics for passenger cars, 23% use telematics for benefit cars, 23% for tool cars. <u>Among companies owning LCVs</u>, 32% use telematics for LCVs.



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: companies with corporate passenger cars / companies with corporate LCVs







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: companies with corporate vehicles = 100%



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#### 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: companies with corporate passenger cars



### **REASONS FOR USING TELEMATICS**

#### All vehicles

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

## TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY A. PASSENGER CARS





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#### Passenger cars



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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: companies with corporate passenger cars

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NO

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FI

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DK

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BE

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AT

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TR

RU



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: companies with corporate passenger cars





#### **REASONS FOR USING TELEMATICS**

#### Passenger cars



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



## **BARRIERS FOR USING TELEMATICS**

#### Passenger cars



What are the barriers to Telematics usage in the future? Basis: companies with passenger cars which have not implemented Telematics



# TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY B. BENEFIT CARS





#### **Benefit cars**



Benefit cars

PROPORTION OF COMPANIES HAVING IMPLEMENTED TELEMATICS IN THEIR 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: companies with corporate passenger 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: companies with corporate passenger cars



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# **REASONS FOR USING TELEMATICS**

#### **Benefit cars**

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### **BARRIERS TO TELEMATICS**

**Benefit cars** 







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

There is not enough resource available to manage the data effectively.

You have some concerns on managing the data under GDPR

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

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



# TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY C. TOOL CARS



Observator

#### Tool cars



PROPORTION OF COMPANIES HAVING IMPLEMENTED TELEMATICS IN THEIR 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: companies with corporate passenger 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: companies with corporate passenger cars





# **REASONS FOR USING TELEMATICS**

#### Tool cars



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





# **BARRIERS TO TELEMATICS**

#### Tool cars



What are the barriers to telematics usage in the future? Basis: companies with tool cars which have not implemented Telematics



# TELEMATICS, DIGITAL TOOLS AND ROAD SAFETY D. LCVs



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PROPORTION OF COMPANIES HAVING IMPLEMENTED TELEMATICS IN THEIR LCVS



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: companies with corporate LCVs







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: companies with corporate LCVs



# REASONS FOR USING TELEMATICS

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



# **BARRIERS TO TELEMATICS** LCVs

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

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# THANK YOU

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