

## AGREEMENT FOR TRUCK DRIVERS TO RETIRE FROM THEIR JOB AT 57? AN EXPLORATION THROUGH THE "EVREST" FRENCH DATABASE

Ariane LEROYER, Lille 2 University, Department of Occupational Health, Lille, FRANCE  
Anne-Françoise MOLINIE, Research Center on Age and Working Population (CREAPT), Noisy-le-Grand, FRANCE

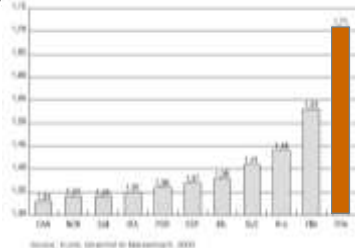
Cancun, ICOH 2012

## A context of social debates about age of retirement

- Delayed age of retirement in France
  - ▣ to take into account enhance of life expectancies
  - ▣ to take into account demographic evolutions
- Because working conditions can affect the longevity and quality of life at old age, "arduous work" is discussed in social debates

## Social inequalities in France

- Comparison of the mortality ratio for blue/white collar workers in 11 European countries (men aged 45-59)



## Different legislative rules for early retirement

- Workers with specific occupational exposure (asbestos)
- Workers with disabling occupational disease (retire at 60)
- Specific collective agreements are applied in some arduous jobs (firefighters, ...)
  - ▣ Especially, a collective agreement allows drivers who have worked for more than 25 years in freight transport by road and removal services / more than 30 years for bus & coach drivers, to retire at 57
  - But ... many other drivers are excluded from this deal, so

## Methods

- The monitoring system "Evrest" (Evolution and Relationships in occupational health)
  - ▣ based on a two pages questionnaire (A4 recto-verso sheet)
  - ▣ collected by occupational health physicians, during the periodic medical visit
  - ▣ self-assessments of workers about their working conditions and perceived health
- Database constituted by a sample of workers, born in October of even years

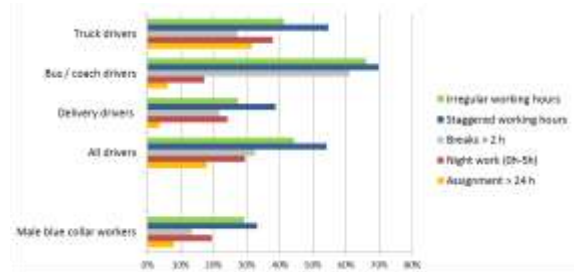
## Methods

- In the 2009-2010 database
  - ▣ 23870 workers interviewed, 8372 blue-collar workers
  - ▣ 1066 were drivers:
    - 485 truck drivers (>3.5 t)
    - 200 bus & coach drivers,
    - 233 delivery drivers
    - (62 other drivers + 86 undefined)
- Comparisons of drivers having different activities, with a group of male blue collar workers (n=7068)

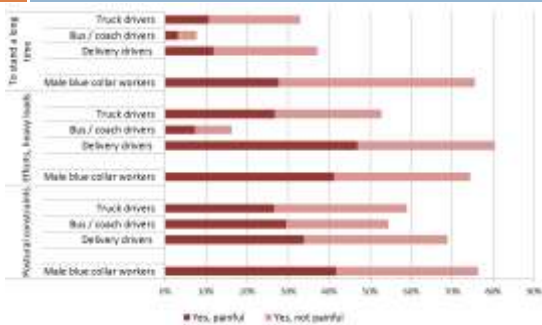
## Results: main characteristics of the studied population

	Truck drivers (n=485)	Bus/coach drivers (n=200)	Delivery drivers (n=233)	Male blue-collar workers (n=7068)
Females (%)	4,1	17,0	7,3	-
Age (%)				
< 35	23,7	18,0	33,5	39,2
35-49	53,2	41,0	45,5	41,9
≥ 50	23,1	41,0	21,0	18,9

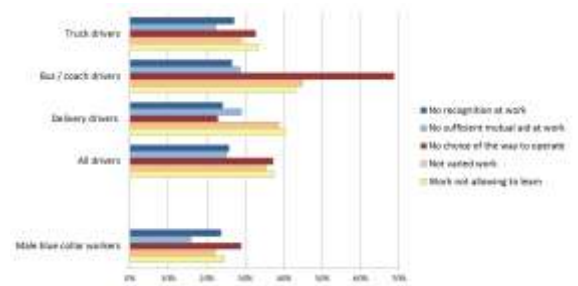
## Results: working hours characteristics



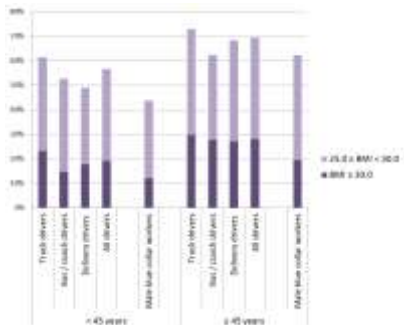
## Results: physical constraints



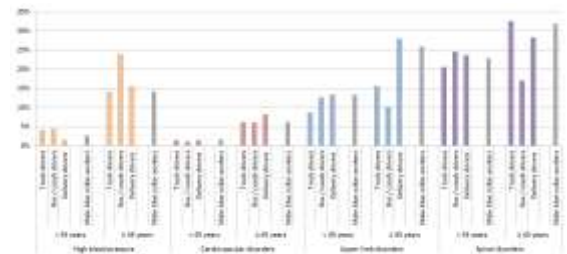
## Results: psychosocial constraints



## Results: health (1) – body mass index



## Results: health (2)



## Discussion: strengths and limits

- Strengths
  - ▣ A large national database
  - ▣ Various situations
  - ▣ Evaluation of working conditions and health based on self-assessment of workers
- Limits
  - ▣ Some activities are poorly represented
  - ▣ Comparison of raw data (not adjusted)

## Discussion

- Drivers report various different arduous aspects of their work
  - ▣ Working hours (all drivers)
  - ▣ Physical constraints (delivery drivers)
  - ▣ Psychosocial conditions (bus & coach drivers)
- Health
  - ▣ A perceived health (except for BMI) quite similar to male blue-collar workers
- But age to retire varies among drivers from 57 to 62 years old...

## Conclusion

- Importance of available national data to explore some working conditions and some aspects of perceived health of workers, in order to contribute to social debates
- In this work, we brought out that truck drivers and bus coach drivers, who benefit of a collective agreement for early retirement, have an arduous work, but not more than other drivers.

## Thank you for your attention!

- The Evrest monitoring system is a Grouping of Scientific Interest, supported by:

