



# About data and indicators for light duty vehicles

Session 3  
on the agenda



# Different data sources

- Eurostat, DG TREN, national statistical agencies (NSA), Euro Auto Association (ACEA) and more
- Different values, different quality
  - Quarterly data, annual data, different years covered
  - Estimates on trend, quarterly data
  - Time of extraction (regular updates)
  - What is reported in the Common Questionnaire is not always the same as what you get from the NSA



# Eurostat data

- Data from Eurostat/ITF/UNECE Common Questionnaire (CQ)
- Voluntary
- Yearly, 12-15 months after the end of the reference year
- Over 60 countries: EU-27, EFTA, eastern Europe, USA, Canada, Japan, Australia, New Zealand
- Varying response rate: The more detailed question, the less response



# Definitions (1)

- **Glossary for Transport Statistics**

Eurostat/ITF/UNECE, 3<sup>rd</sup> edition 2003

Can be found on the Eurostat web site:

[http://epp.eurostat.ec.europa.eu/portal/page?\\_pageid=1073,46587259&dad=portal&schema=PORTAL&p\\_product\\_code=KS-BI-03-002](http://epp.eurostat.ec.europa.eu/portal/page?_pageid=1073,46587259&dad=portal&schema=PORTAL&p_product_code=KS-BI-03-002)



## Definitions (2)

- Unclear
  - Light duty vehicle: Under 3,5 tonnes of gross weight (Europe)
  - Passenger cars – lorries
    - “This category may also include pick-ups”
- (4<sup>th</sup> edition addresses these problemes)



# The stock

- Existing number
  - Estimate: Around 32 million goods vehicles in EU-27, of which 26 million light duty vehicles (2006)
- By age (2,5,10 years)
- By load capacity (<1500 kg)
- By type of motor energy (petrol, diesel, alternative)
- By engine size (<1400, 1400-2000, >2000 cc)



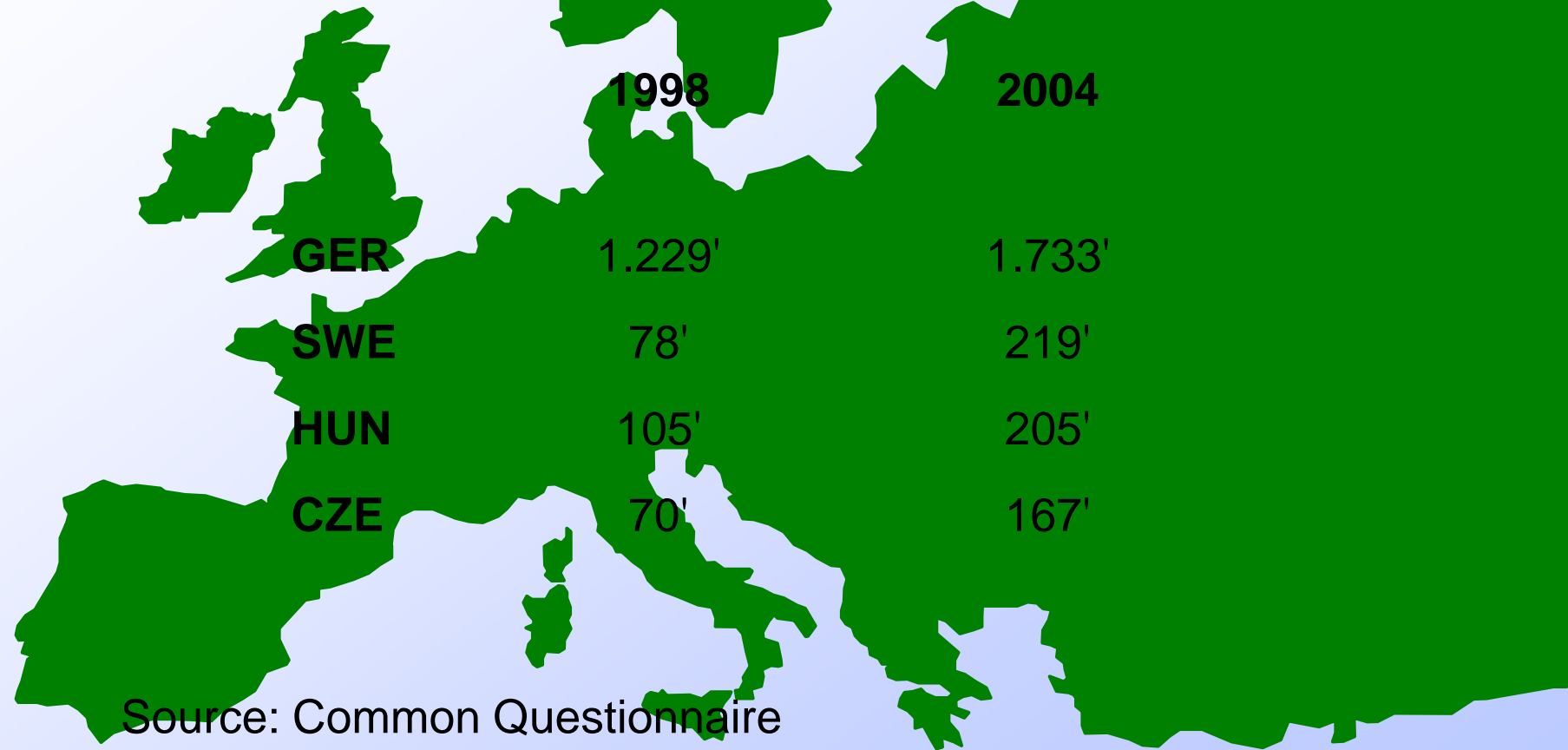
# Age of lorries (light+heavy)

	>10 years		< 2 years	
	1998	2004	1998	2004
GER	530'	792'	407'	409'
SWE	132'	145'	57'	67'
HUN	133'	117'	42'	77'
CZE	110'	128'	36'	58'

Source: Common Questionnaire



# Lorries <1 500 kg load capacity Diesel



Source: Common Questionnaire



# New registration (sales)



No actual data on sales (CQ)

What exists:

- 1) New registration passenger cars
- 2) New registration lorries

Imported cars/lorries are normally counted as new registrations



**THANK YOU  
FOR  
YOUR ATTENTION!**