# Sharing economy or just utilization of new business models?

MEETING OF THE GROUP OF EXPERTS ON CONSUMER PRICE INDICES

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## Sharing economy and digitalization

«an economic system in which assets or services are shared between private individuals, either free or for a fee, typically by means of the internet.»

Digital platforms:

- Key enabler for the emergence of sharing economy
- Neutralises the importance of geography and time for a connection
- Safeguard the quality and the payment of the trade



## **Several definitions**

In Norway we operate with (at least) two distinct:

• The Norwegian Tax Administration:

• Sale or rental is made by private individual, either directly or through intermediary companies

- Alternative definition (by a large research institute):
  - The <u>intermediary must be a digital platform</u> which aim to connect providers and customers with the intent to exchange benefits from one to the other



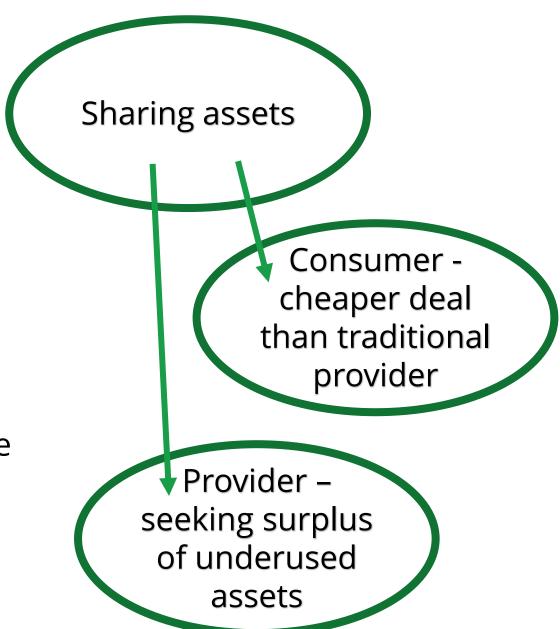
# P2P - a founding pillar

Peer-to-peer transactions are defining characteristics, but definitions vary:

- Sharing element
- Contact element

Repackaging consumerist impulses in a more appealing message:

• P2P → B2P



## «Sharing is caring»

#### Key examples

- Networks providing transportation services (Uber)
- Short-term rentals (Airbnb)

#### Norway today:

- Deregulation of taxi market (Nov 2022) true P2P not yet legal
- A new short-term rental law (Apr 2019) welcome more P2P accommodation
- Balance interest of those who wish to offer lodging in their home and their neighbouring residents
- Regulate taxation of "the emerging" activities





## Taxable income data, - a possible date source?

No data from Airbnb (does not fall within the Norwegian Statistics act)



----Experimental index Tax Authorities Data (Base period previous month)

-11.2.0.1 Hotels, motels, inns and similar accommodation services (Published)

Tax report data utilized as a data source?

- Data customized tax purposes
- Timeliness of data
- Quality change
- Influenced by Covid-19

### What now?

- Tax data year 2 not yet fully processed
  - Improved level of detail, however no change to timeliness
  - In the future though....
- Web scrape Airbnb listings
  - Not actual transactions
  - Maintenance
- Data from Airbnb preferable

- National accounts
  - Monitor development in expenditure shares
  - Conceptual clarifications needed

households = consumers

businesses = producers

# Thank you



**Statistisk sentralbyrå** Statistics Norway