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Digital Area for Networking  
Teachers and Educators



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# The role of transport and storage in the EU's economy



## Economic impact of transport and logistics

- Transport plays a vital role in the economy and society and has a large impact on growth and employment. The transport industry in the European Union directly employs around 10 million people and accounts for about 5% of Gross Domestic Product.



## Economic impact of transport and logistics

- Logistics, such as transport and storage, account for 10-15% of the cost of a finished products in the European Union.
- The quality of transport services has a major impact on people's quality of life. Transport enables social interaction and all kinds of economic transactions, that can be understood as goods movement, trade, work and learning.
- On average 13.2% of every household's budget is spent on transport goods and services.



# Transport performance measurement

## How to understand statistic data?

- Pkm - passenger-kilometre: a unit of measure:  
1 passenger transported a distance of 1 kilometre
- Tkm - tonne-kilometre: a unit of measure:  
1 tonne transported a distance of 1 kilometre
- Vkm - Vehicle kilometers traveled is the total kilometers traveled by vehicles during a given period of time



# Questions

Download EU transport in figures. Statistical pocketbook 2022 and answer questions. Prepare short memo with answers for the teacher.

<https://op.europa.eu/en/publication-detail/-/publication/f656ef8e-3e0e-11ed-92ed-01aa75ed71a1>

Answer the following questions:

1. What modes of freight transport do we have?
2. Which one has the highest performance for freight transport?
3. What was the share of particular modes of transport in the freight transport performance in EU?
4. What modes of passenger transport do we have?
5. Which one has the highest performance for passenger transport?
6. What was the share of particular modes of transport in the passenger transport performance in EU?



## Sources

- Transport 2050: The major challenges, the key measures, [https://ec.europa.eu/commission/presscorner/detail/en/ME MO\\_11\\_197](https://ec.europa.eu/commission/presscorner/detail/en/ME MO_11_197)
- EU transport in figures. Statistical pocketbook 2022, Directorate-General for Mobility and Transport (European Commission), <https://op.europa.eu/en/publication-detail/-/publication/f656ef8e-3e0e-11ed-92ed-01aa75ed71a1>



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