THE ECONOMIC GROWTH AND FREIGHT TRANSPORT DEMAND IN POLAND

Summary

It is widely accepted that economic growth fosters growth in transport demand. This is a consequence of the fact that economic growth means an increase in economic activity - so more goods are being produced and consumed. In turn, demand for transport is mainly derived by growth, structure and directions of economic activity development.

The paper is concerned with analysis of the relations between economic growth and freight transport demand in Poland in the period of 1995-2007 (8) and outlines the following subjects:
- shifts in freight transport demand by transport performance and volume also modal split,
- relations between real GDP and freight transport demanded also analysis of elasticity and transport intensity, including transport overall but also haulage and rail modes,
- influence of the economic aggregates as domestic demand, private consumption and investments on freight transport development and transport intensity,
- relations between economic sectors of GDP (I-III) and demand for freight transport with analysis extended on manufacturing industry,
- brief analysis in the following relations: economic growth - Polish trade goods flows - development and shifts in freight transport export & import.