

# Tools of Forming the Regions of Knowledge in Ukraine

*Tetyana Korneyeva*

*Institute of Economy and Forecasting , National Academy of Sciences of Ukraine  
Expert on Local and Regional Development*

*RSA Annual International Conference*

*Pecs, Hungary  
24-26 May 2010*

# Map of Ukrainian Regions



# Main Development Problems of Ukrainian Regions

- Growing disparities in socio-economic development of the regions;
- Low competitiveness;
- Investment and innovation issues;
- Lack of decentralized self-government in Ukraine

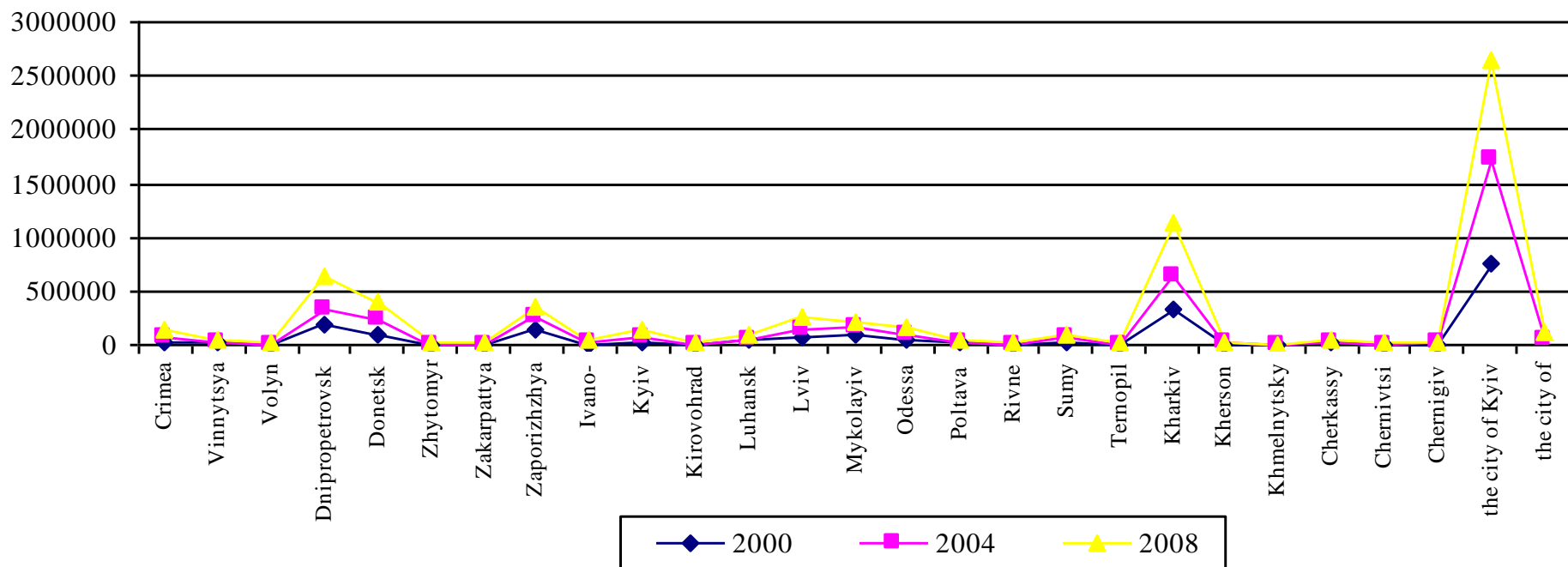
# State Policy Priorities for Enhancing Intellectual Potential in Ukrainian Regions

1. National Strategy of Knowledge Economy Development.
2. To create conditions for financing innovation activity on the local level.
3. To develop relevant law base.
4. To stimulate processes of creation of technological parks, business-incubators, regional innovative centers etc.
5. To raise the level of skills in the regions.

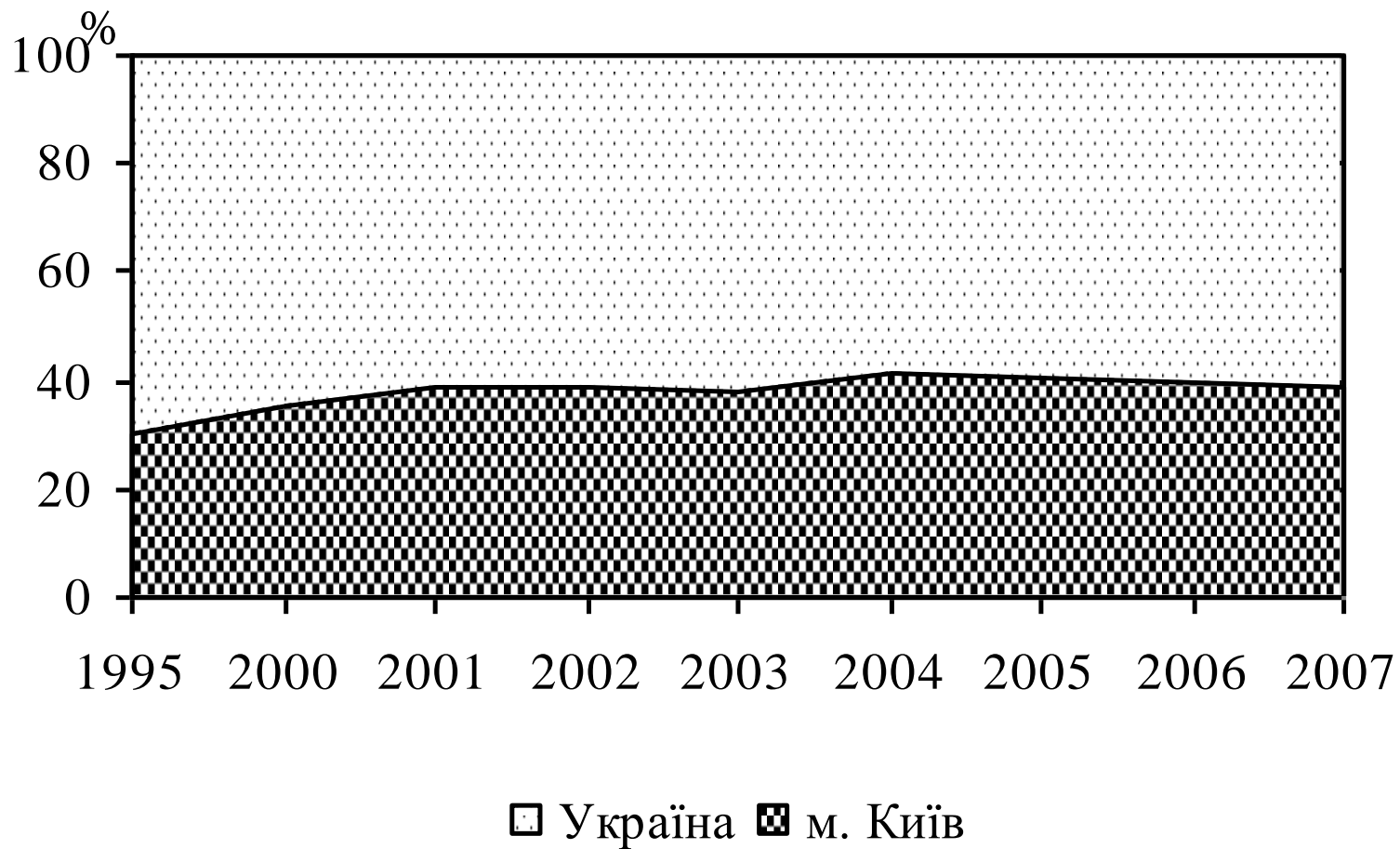
# The Knowledge Economy Indicators

The knowledge economy indicators are classified into five sub-areas:

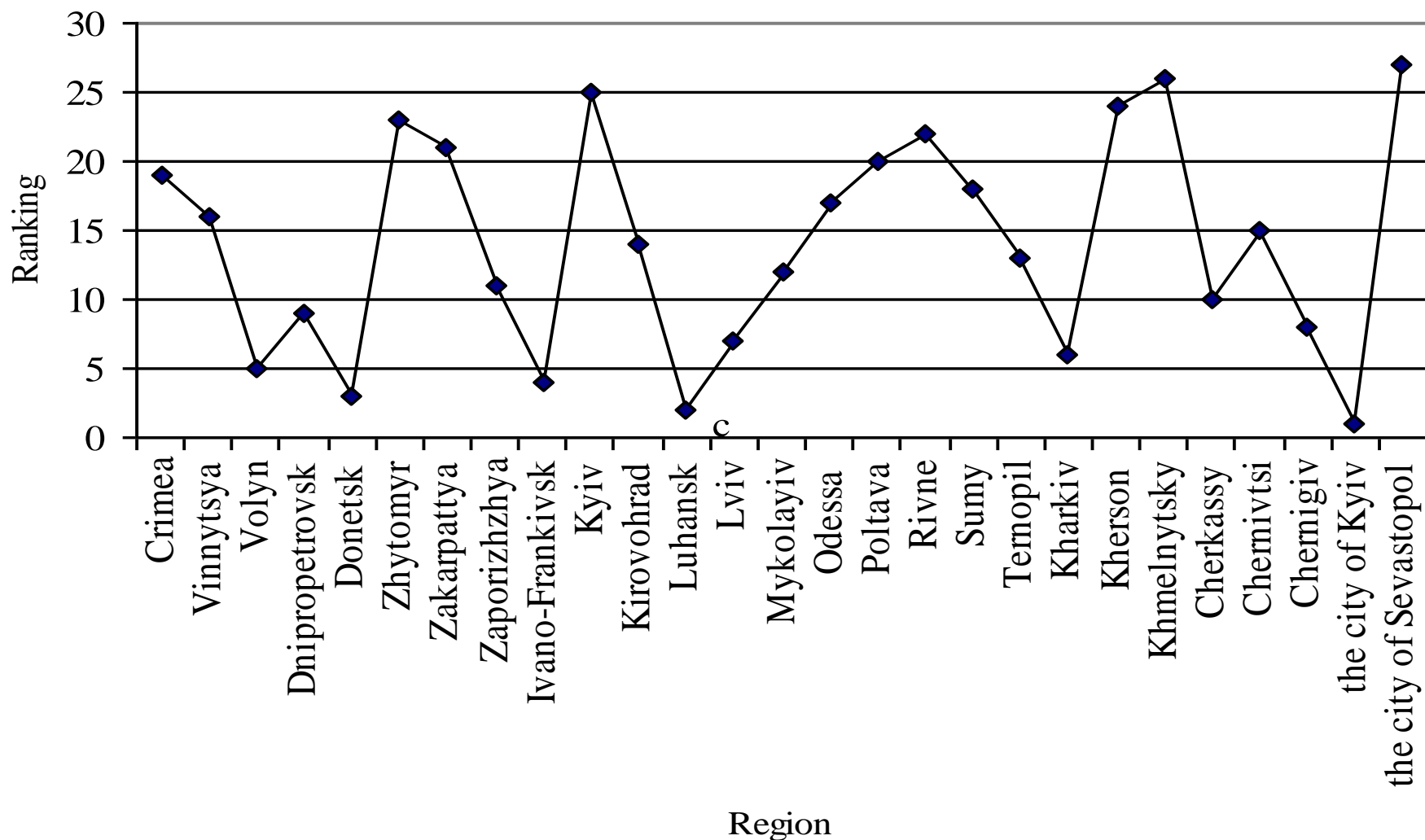
- innovation;
- science;
- education;
- intellectual property;
- computerization



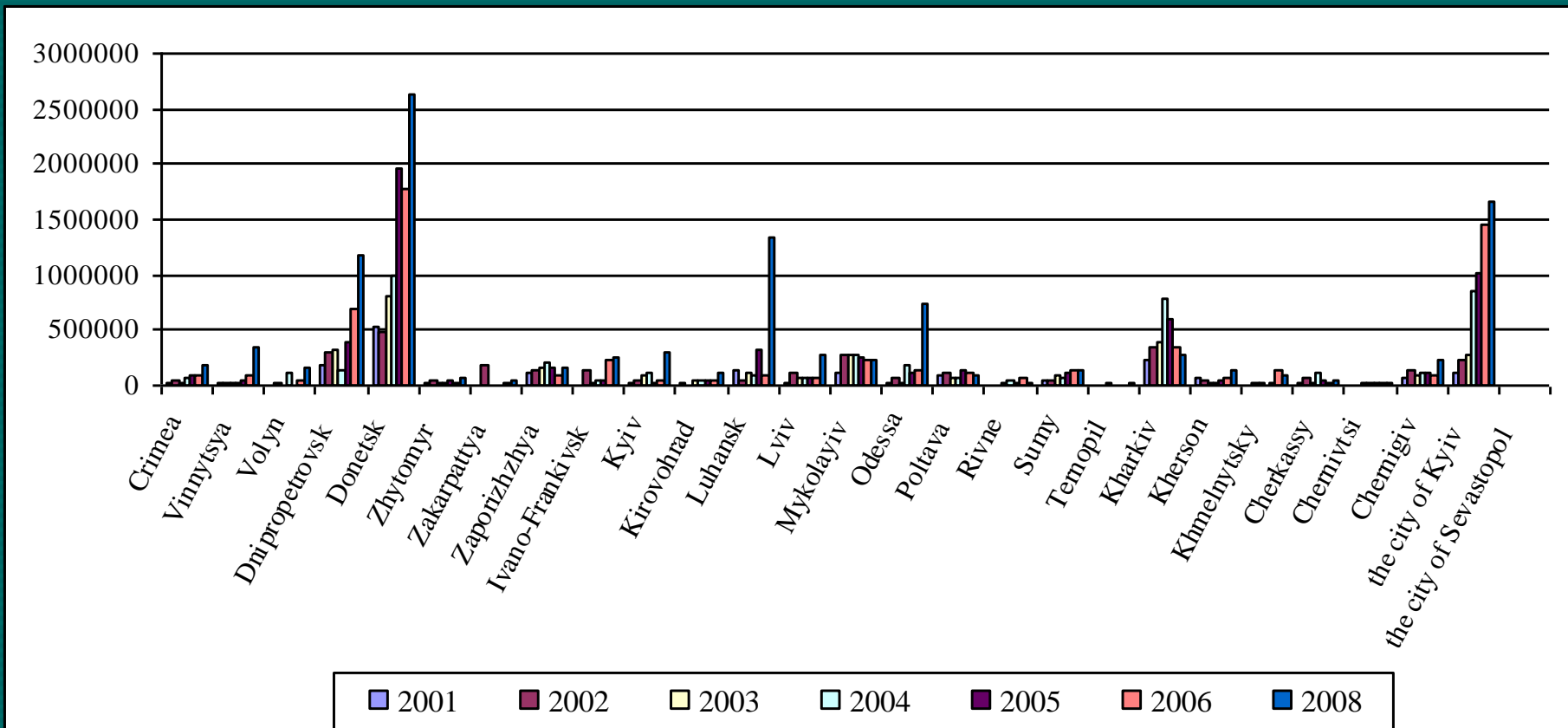
Dynamics of scientific and technical studies volume executed by the forces of scientific organizations through the regions



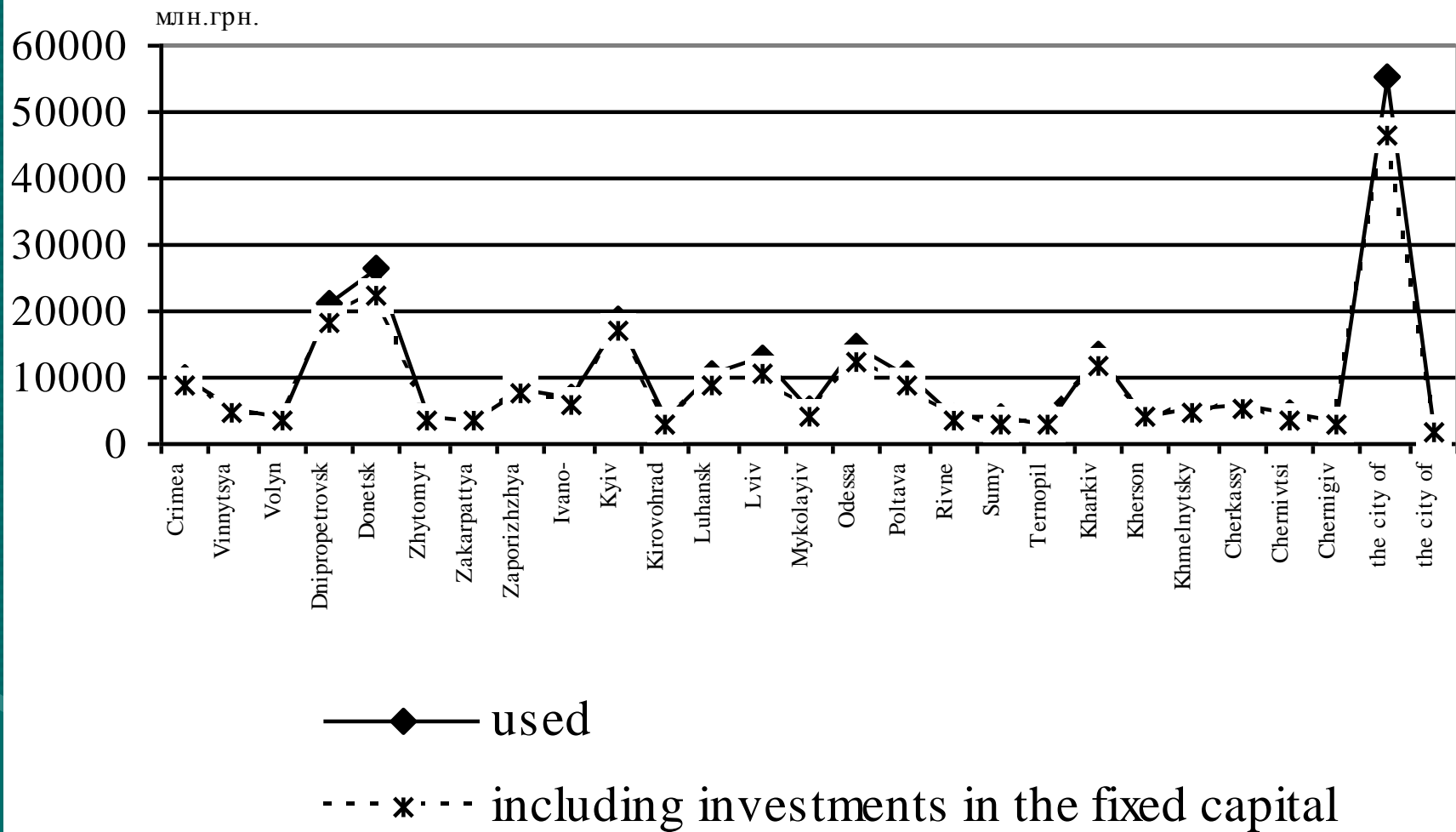
**Ratio of financing scientific and technical studies, %**



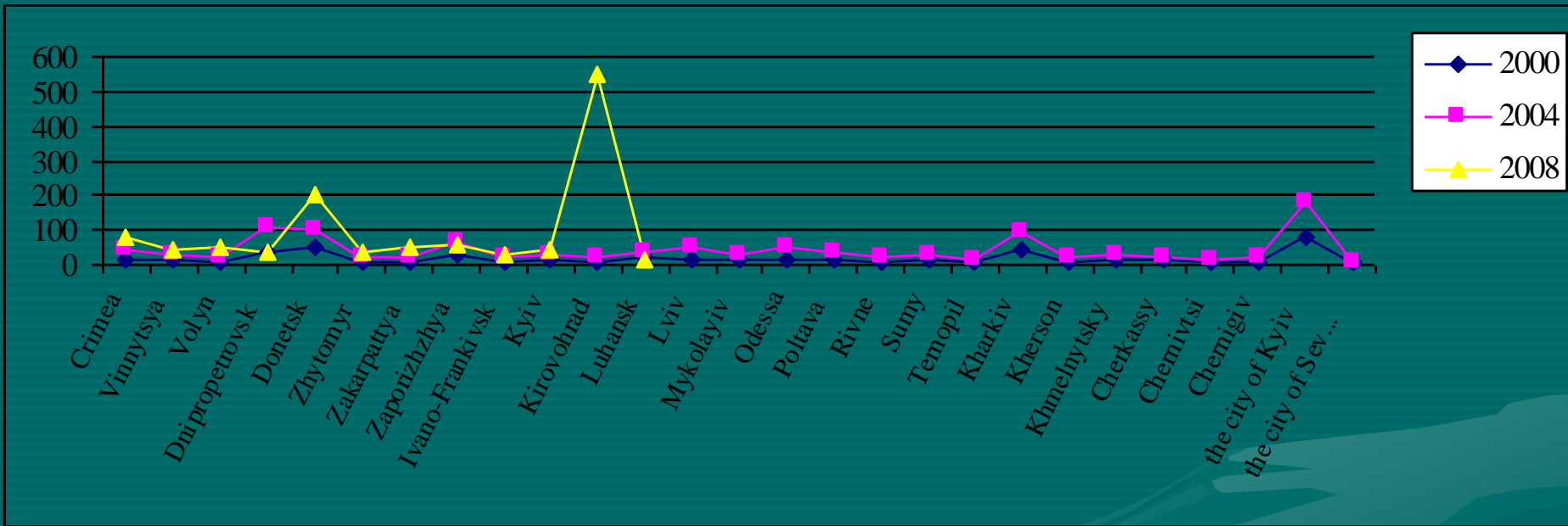
**Regional ranking according to the integral innovative performance indicator, 2008**



Dynamics of a general volume distribution of innovative activity financing through the regions (in current prices, thousand UAH)



**Capital investments through the regions, 2008**



Computing engineering park through the regions (at the beginning of a year; thousand)



## Ранги м. Києва за показниками економіки знань



# How is Ukraine doing?

- In the knowledge economy Ukraine has areas of strength and weakness.
- Ukraine shows good results in terms of the proportion of population with a post-secondary degree and the share of students who have degrees in science and engineering specializations.
- However, Ukraine is weak in innovation as measured by the number of registered patents, the export of hi-tech products, and the share of innovative SMEs.

# Ukrainian Policy

- The Government of Ukraine is following a course toward an innovation-based development model and turning the country into a technology-based nation.
- Developing a knowledge-based economy is a way for Ukraine to combine existing cultural traditions and available human potential with the global economic demands and current social realities.

**Thank you for your  
attention!**

[korneevat@yahoo.com](mailto:korneevat@yahoo.com)