







Data of State Agency of Medicines

# Accessibility of pharmacies and pharmaceutical services in different areas of Latvia

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Nowadays, providing of pharmaceutical care is one of the main tasks for each pharmacist in his or her everyday work. Not only the attitude of any pharmacist to this task but also other factors, such as national pharmaceutical legislation, ownership of pharmacies and equal accessibility of pharmacies to all citizens of the country, are important. This time we would like to analyze the accessibility of pharmaceutical care and pharmaceutical services in different areas of Latvia. The opinion exists that the population in big cities can have a better care and a wider list of pharmaceutical services (PS) than the people in rural areas and towns.

# **Objective**

The aim was to clarify the distribution of pharmacies all around Latvia and compare the list of PS provided and the qualification of pharmaceutical staff in different areas of the country.

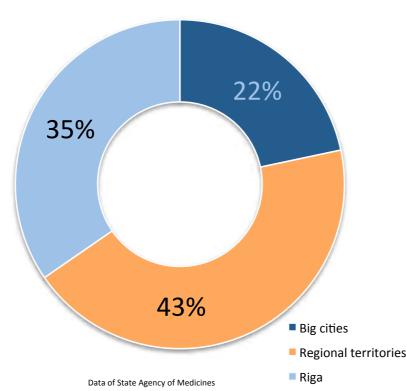
# **Methods and materials**

The abstract analysis of the distribution of pharmacies was made and the questionnaire for pharmaceutical staff was applied. For the analysis, the register data of the State Agency of Medicines of Latvia was used.

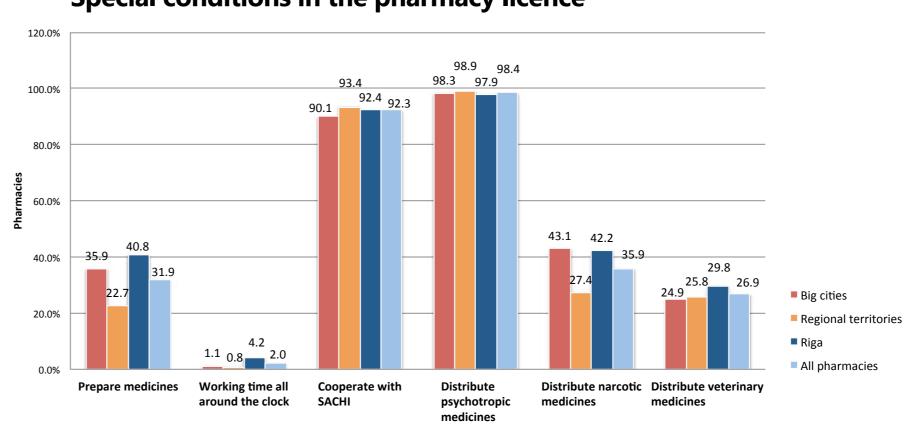
The inquiry involved the pharmaceutical staff of 181 pharmacies (108 from big cities and 73 from towns and rural areas). The questions about PS provided, staff structure in pharmacies, their qualification and education continuation possibilities were included in the questionnaire.

### **Results**

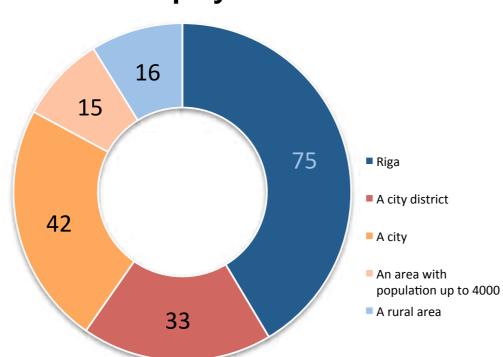




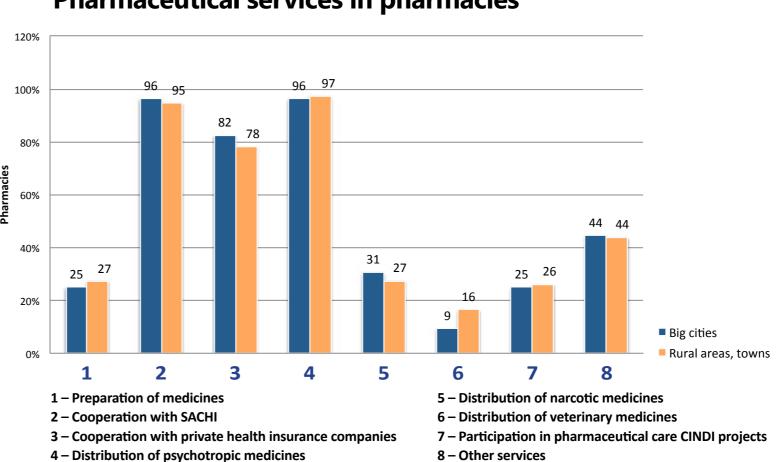
#### **Special conditions in the pharmacy licence**



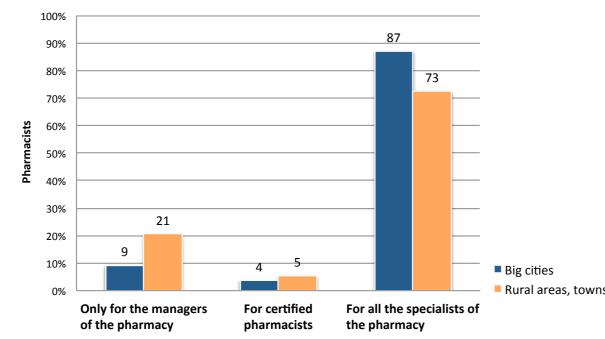
Location of pharmacies involved in the inquiry



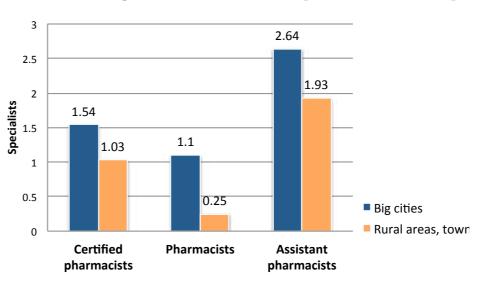
Pharmaceutical services in pharmacies



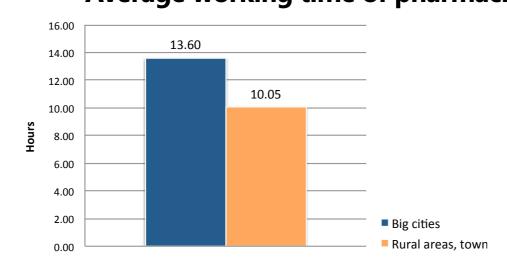
# Possibility of involvement in life-long professional education programmes



Average number of specialists in pharmacies



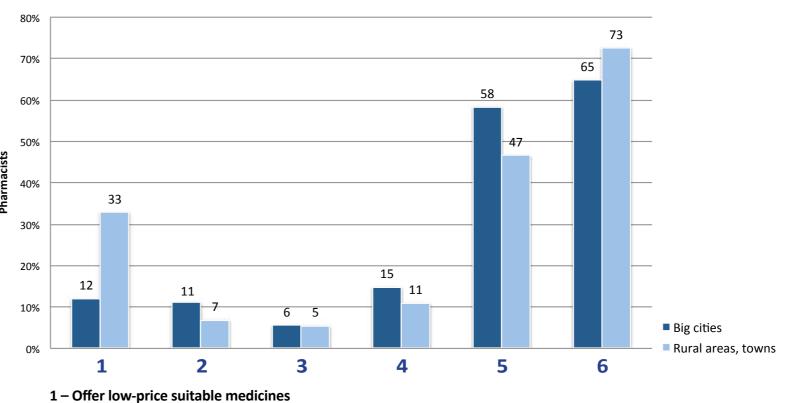
# Average working time of pharmacies



#### Offering the OTC medicines

2 – Offer expensive suitable medicines

3 – Offer medicines advertised in mass media



4 – Offer a medicine of a firm which has given pharmacy discount for the purchase of medicines

5 - Allow the client to choose suitable medicines by himself or herself without influencing him or her

6 - Offer medicines being guided by your experience or the opinions of other people regarding this medicine

# **Conclusions**

- The number of pharmacies in big cities is more appropriate regarding the number of population.
- The list of PS provided doesn't depend on the location of the pharmacy.
- Pharmacies in big cities have more specialists with higher qualification.
- 2010/0200/2DP/2.1.1.2.0/10/APIA/VIAA/006