

# PRESENTATION OF THE MOST IMPORTANT RESULTS OF OUR STUDIES

**Eva Schallerova MD - Pediatrician**

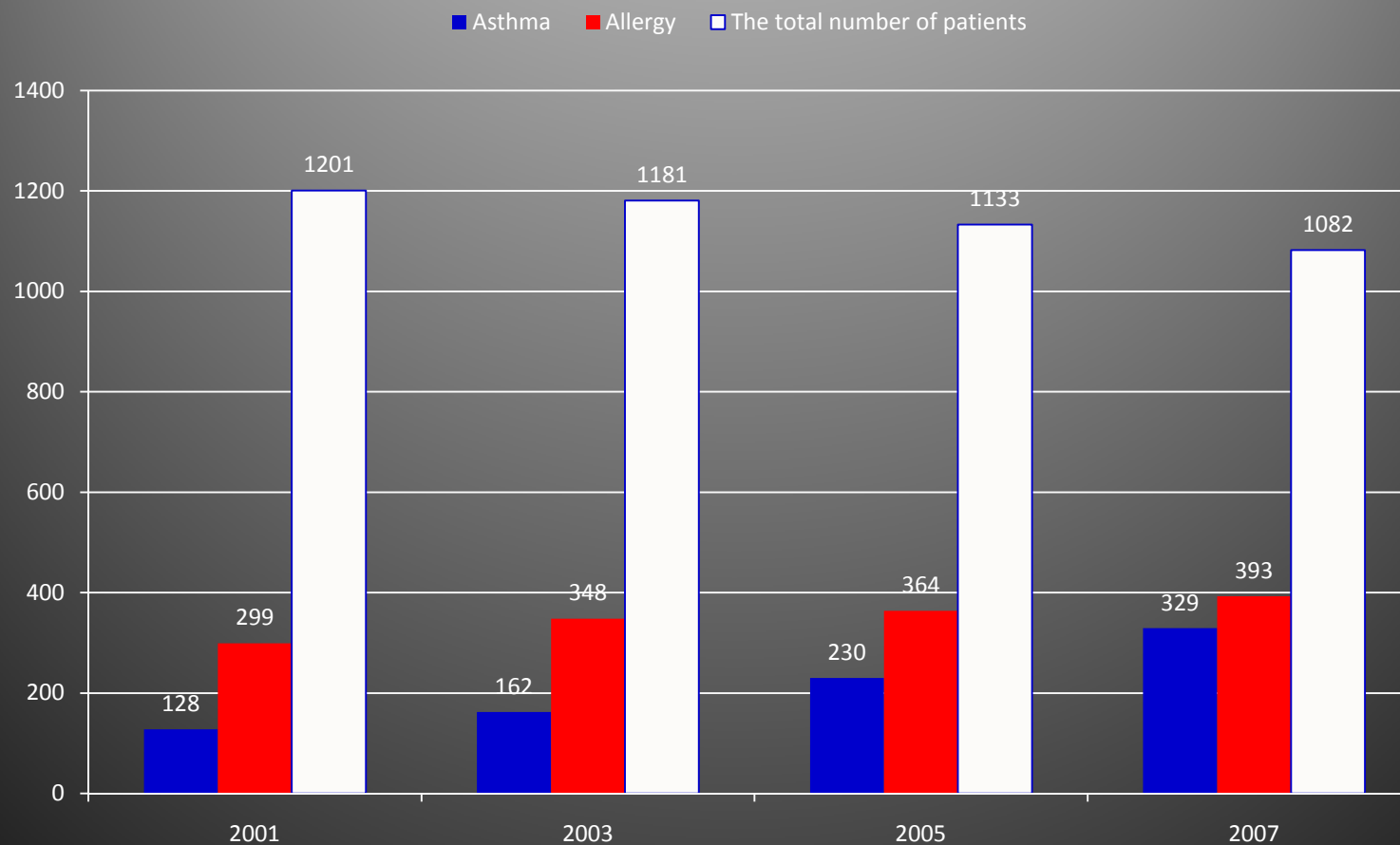
Hvezdoslavova 18/452

716 00 Ostrava – Radvanice

The Czech Republic

# Asthma and allergies in absolute numbers

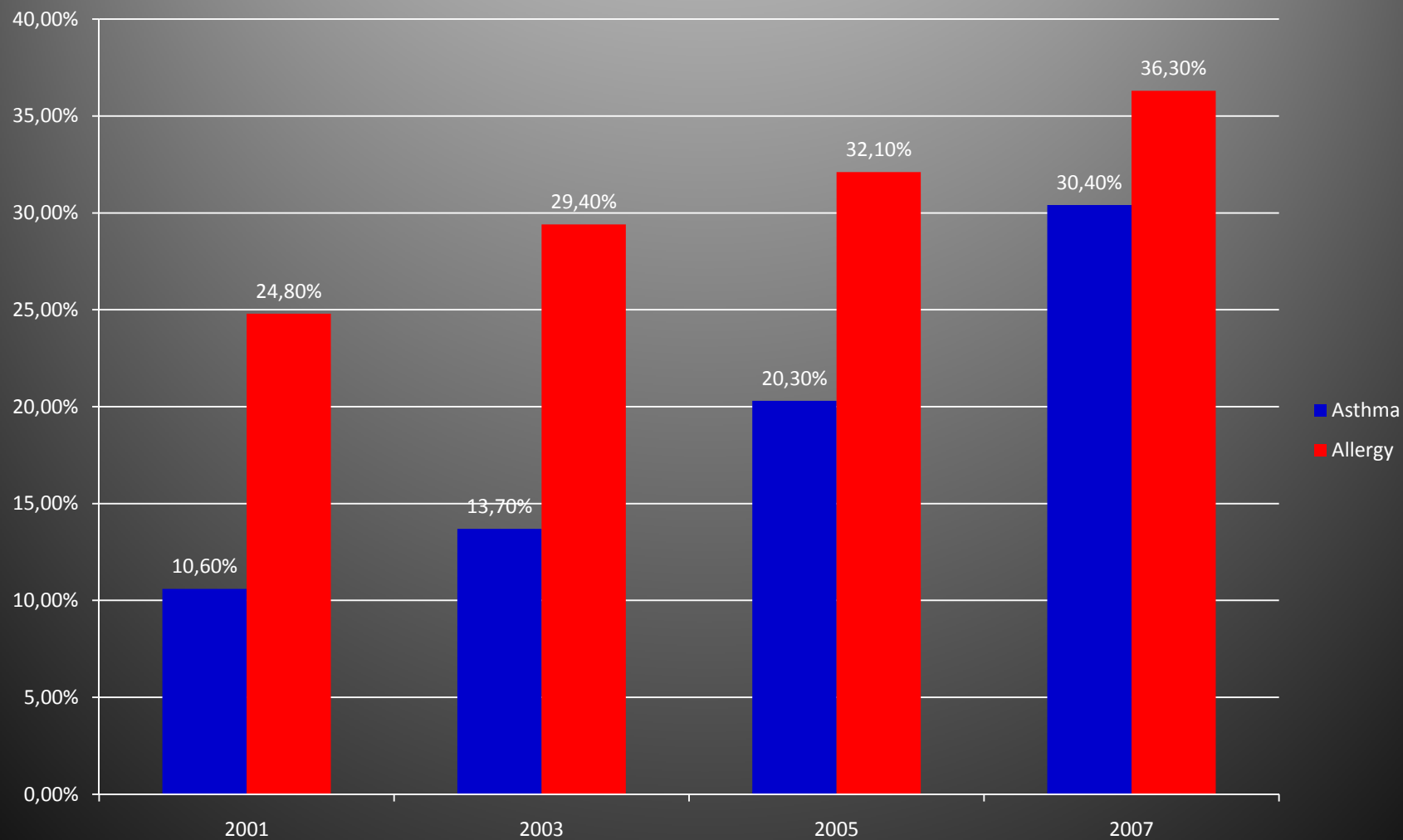
## Radvanice+Bartovice



E.SCHALLEROVA The Czech Republic  
Ostrava-Radvanice

# Statistics of asthma and allergies in%

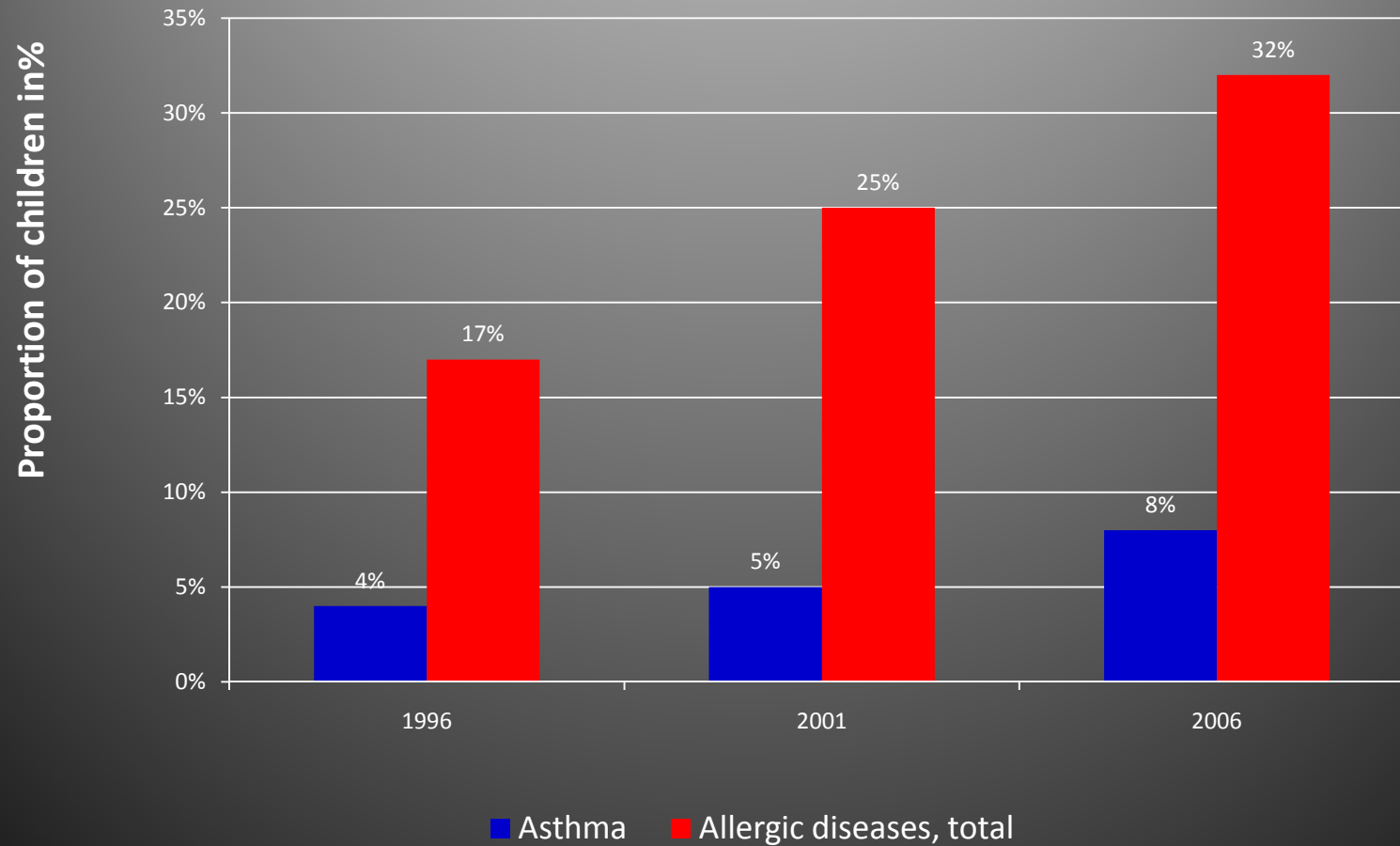
## Radvanice+Bartovice



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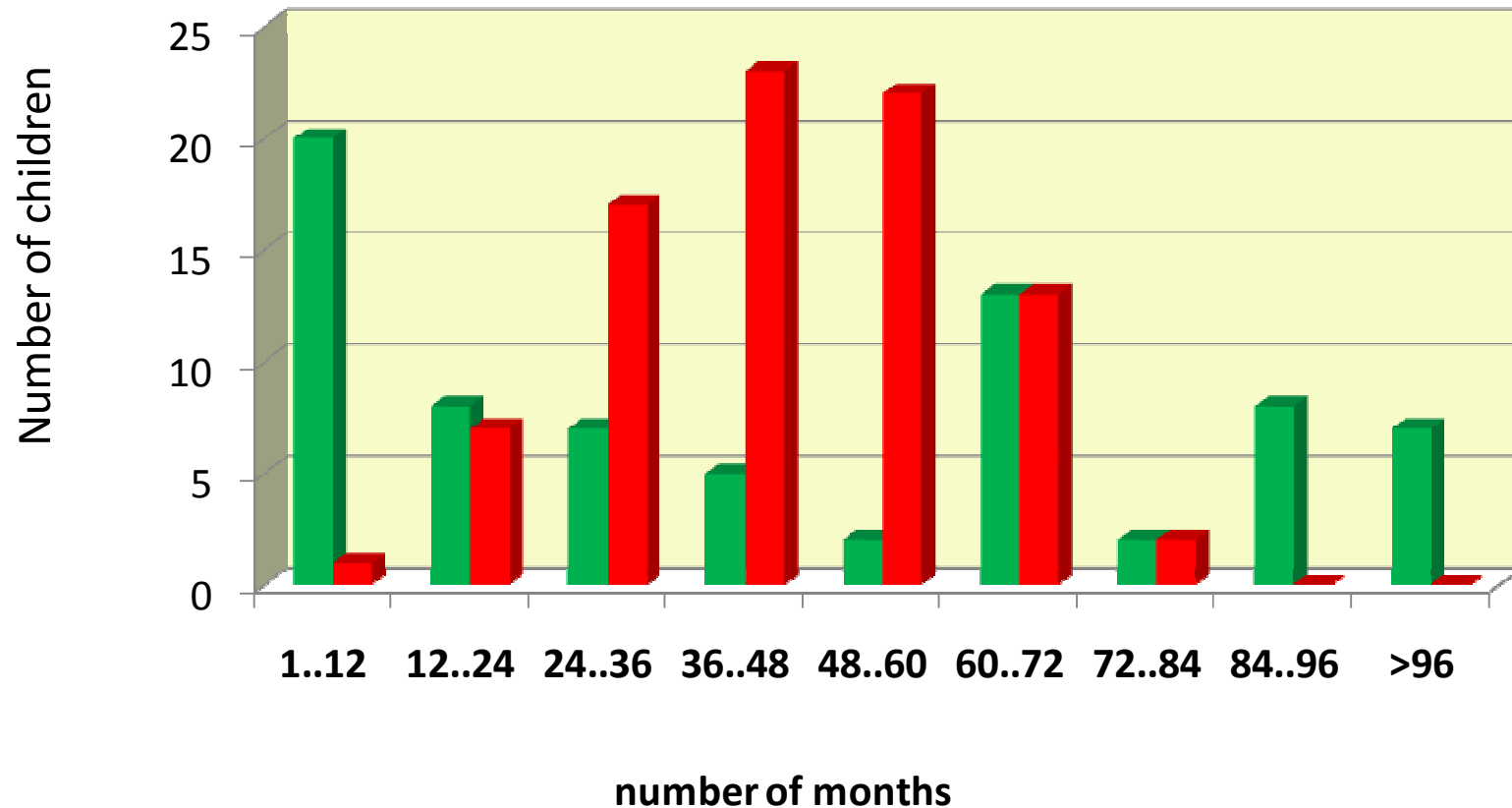
# Children with allergies and asthma in the Czech Republic (in%)

Official information of the State Health Institute



# Children with asthma - duration of treatment of pulmonary inhaled corticosteroids

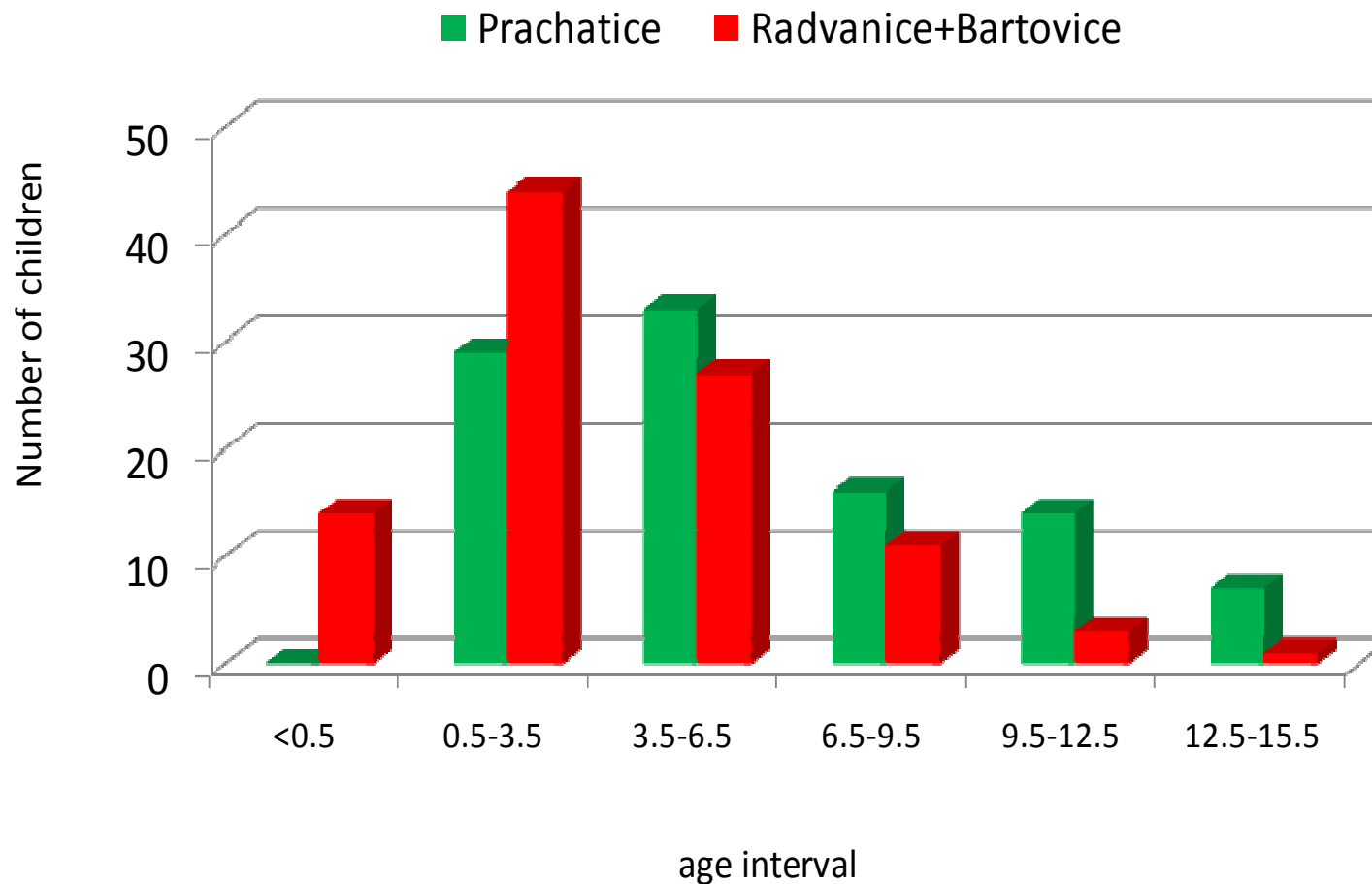
Prachatice N=70 Ostrava-Radvanice N=85



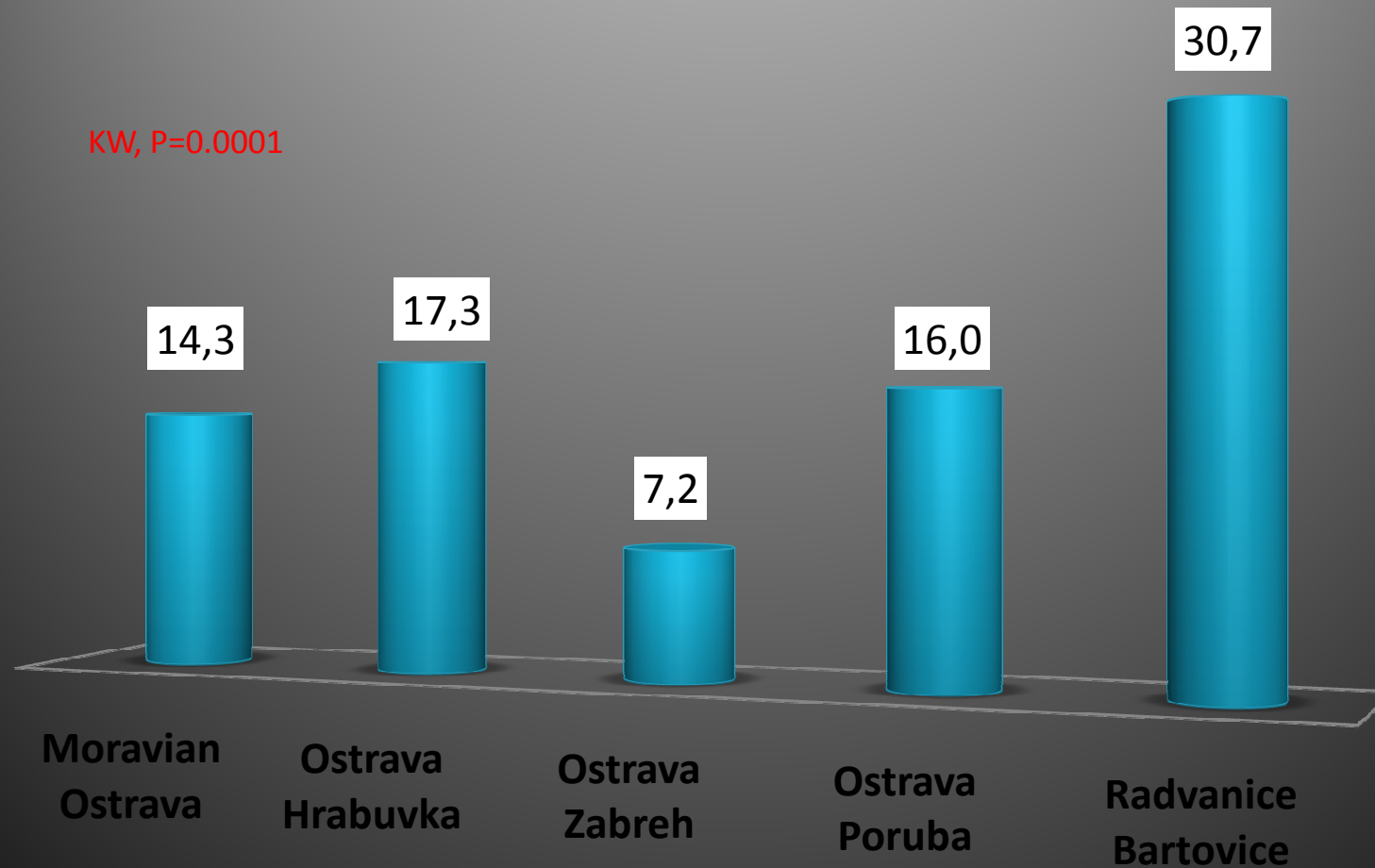
# The first symptoms of asthma at age

**Prachatice** - very clean area in the Czech Republic, **classic type of asthma**

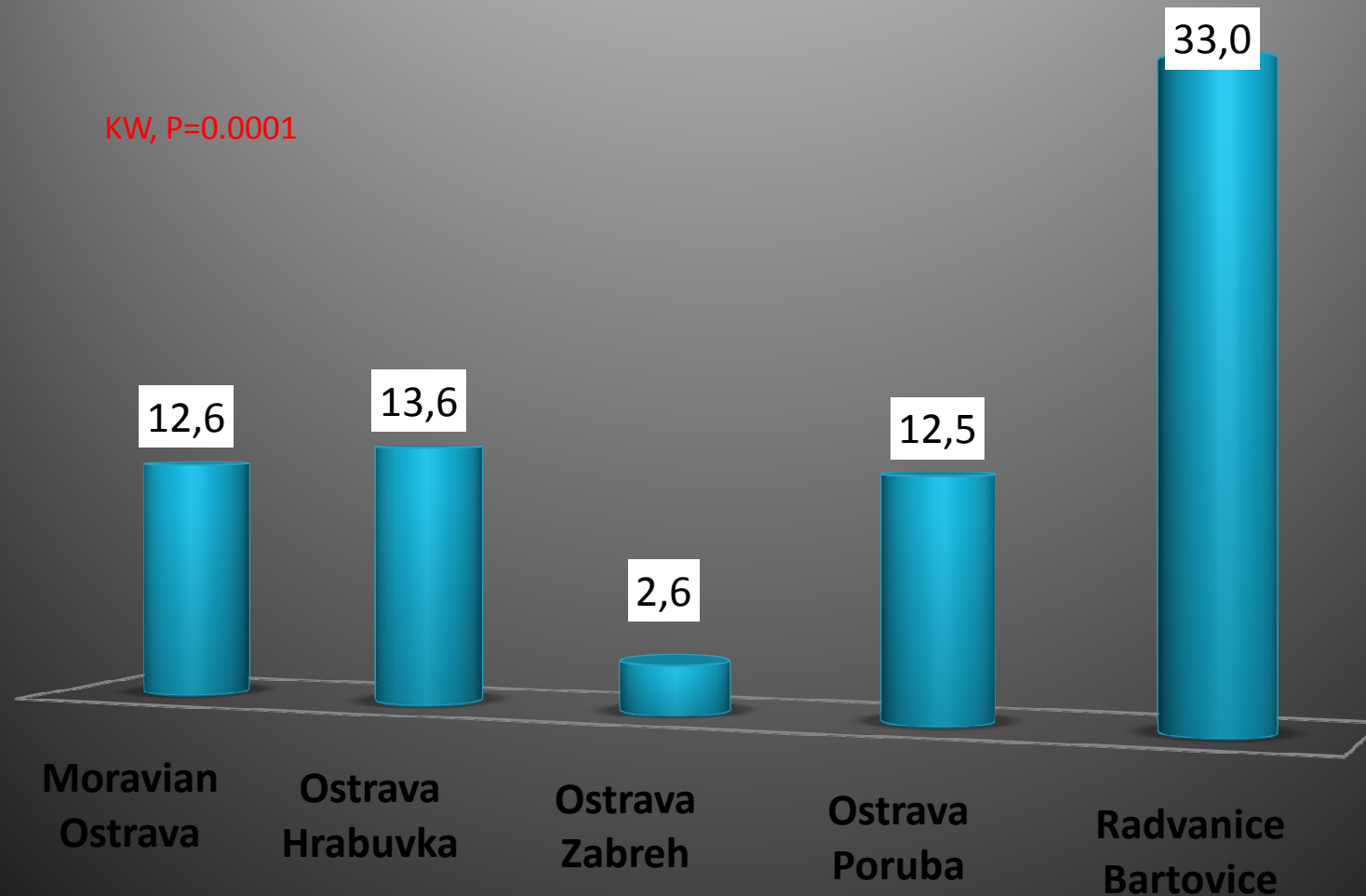
**Radvanice** - the most polluted area in Europe - **chemical asthma**



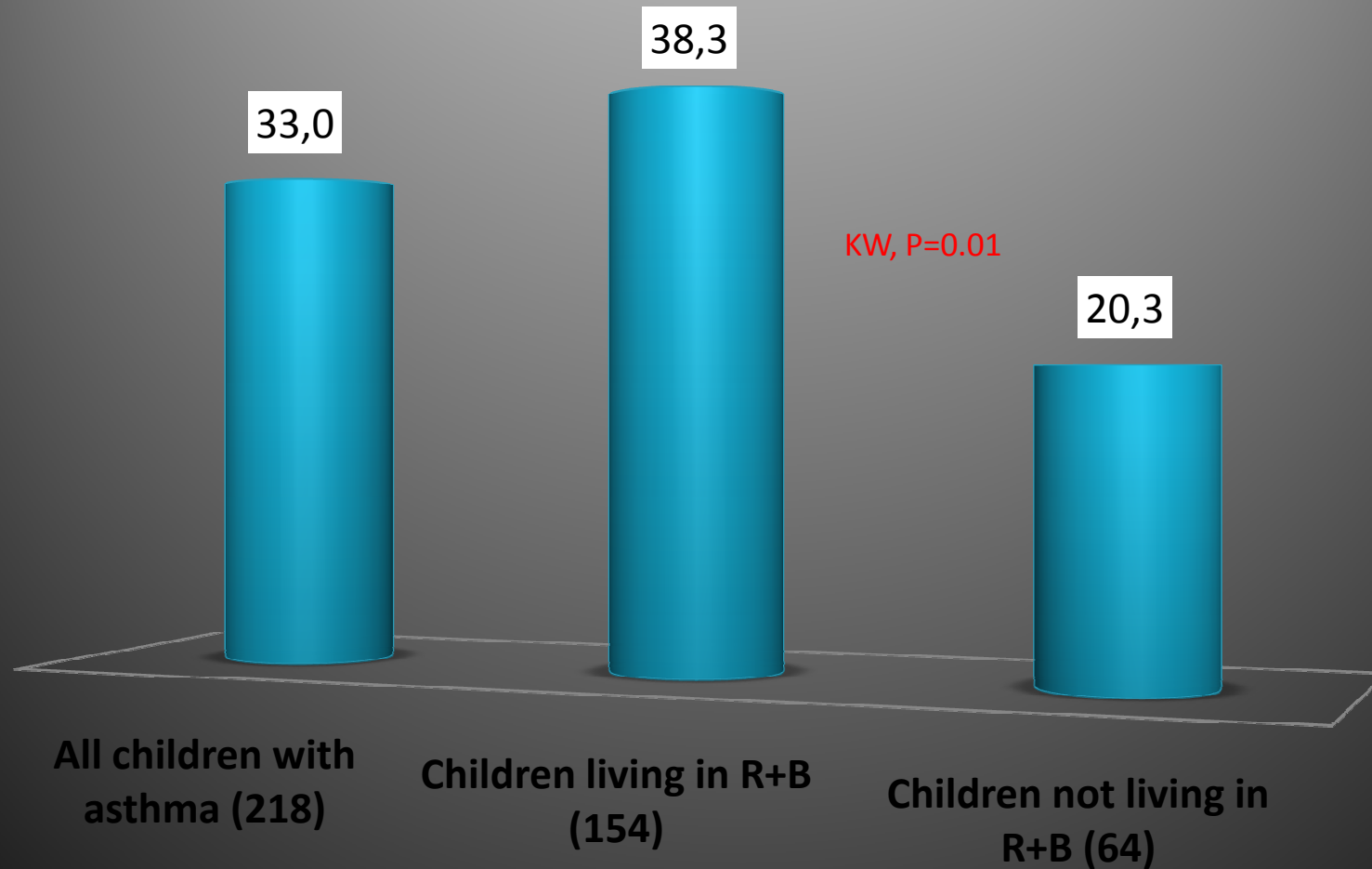
# Prevalence of childhood atopic dermatitis in% - in Ostrava - children aged 0-6 years



# Prevalence of childhood asthma in% in Ostrava - children aged 0-6 years



Prevalence of childhood asthma in% - in R+B =  
Radvanice+Bartovice - Children registered by  
E.Schallerova aged 0-6 years



# Pneumonia –R+B compared with the rest of Ostrava

incidence / child 0-6 years of age

