ABSTRACT

This diploma thesis describes an anthropological survey of pupils in the 8th and 9th grades of certain primary schools in the Zlin Region (Czech Republic), pertaining to which the data thus obtained were subsequently processed and evaluated. The aim of the work was to analyse proportional changes and the biological maturity exhibited by the members of the probands through KEI, based on empirical data, in addition to determining the given somatotype according to the method of Heath & Carter (1967). ANTROPO 2000.2 software was utilized for processing the data.

The findings of said research are compared with the data reported by the National Anthropological Survey (Czech Republic, 2001).