Statistical Analysis of the Marking of Last Lyceum Class, for the Lyceums of the Prefecture of Argolida, school year 2001-2002

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Abstract

The following analysis attempted the statistical elaboration of the marking of final lyceum class exams, for the lyceums of the prefecture of Argolida, for the school year of 2001-2002. Data, as gathered from the grades of the candidates for the lessons that were country-wide tested, was compared to the relative country-wide data, as this was given in public, from the Ministry of Education, but it was also correlated to variables like the geographical placement of the schools, the selected educational direction and sex, in order to explore the possible influence that these certain variables may have had to the candidate's final record. Descriptive statistics has been the main tool for the analysis and interpretation of the available information, however the presence of all relative, to the elaborated data, tables and diagrams was of great importance making easier the access to conclusions. I truly believe that, continuing the analysis, to the direction of exploring the socioeconomic status of the population in the prefecture of Argolida, would complete this research in the most efficient way.