NOI DATE PRIVIND CREȘTEREA ȘI DEZVOLTAREA ADOLESCENȚILOR DE 11–16 ANI DIN UNELE COMUNITĂȚI RURALE ALE JUDEȚULUI IAȘI

MARIA ŞTIRBU, MONALISA STUPU, R. SIMALCSIK şi C. FEDOR

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NEW DATA ON THE BROWTH AND DEVELOPMENT OF 11-16 OLD TEEN AGERS FROM CERTAIN RURAL COMMUNITIES OF THE IASSY COUNTY. The paper analyzes the growth of certain body dimensions and ratios, on a batch of 1,462 teen-agers (739 boys and 723 girls) with ages between 11 and 16 years, coming from some rural communities in the vicinity of the Iasyy city, investigated during the whole 2003 years. The results obtained are interpreted comparatively with those attained on a batch of teen-agers, of the same age, living in the city of Iassy - investigated in 1998. The main conclusion to be drawn is that the level of physical development is high, and also that, althrough seen as more attenuated, an urban-rural discrepancy is still to be noticed, along with some conformative differences. Indeed, teen-agers of both sexes from the rural medium are characterized, on the average, by a lower stature, a skelic index with lower average values, narrower shoulders and pelvis, and a less rectangular conformation of the body - comparatively with the values recorded for the urban medium. The chest is narrower, according to the values of the Goldstein index, showing nevertheless a tendency towards a cylindrical shape - if considering the ratio between the antero-posterior and the transversal diameter. The average values of weight, stature-ponderal ratio and members' perimeters evidence a slightly lower degree of trophicity with teen-agers from the rural medium, comparatively with those living in urban communities. As to the period of puberty, analyzed only for girls, it still remains belated at the series of the rural medium, comparatively with the urban one, however the difference between the average puberty ages is significantly lower comparatively with the one recorded with the series analyzed 20-30 years age.