

A Study of Growth in Physical and Physiological Variables Among Koya Dora Tribal Boys of Andhra Pradesh

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ABSTRACT A cross-sectional study was undertaken among Koya Dora tribal boys in rural schools situated in the Rampachodavaram ITDA of East Godavari district of Andhra Pradesh (South India) during February to March, 1995. The sample consisted of 286 healthy boys aged 6+ to 18+ years. In this paper data on height, body weight, upper arm, calf, chest and head circumferences and skinfolds at biceps, triceps, subscapular, medical calf, forearm, suprailiac, abdominal and anterior thigh sites are presented, including age. It has been observed that there is an increase in all the dimensions with increase in age except skinfolds. Analysis of data reveals that all the dimensions exhibited the maximum mean annual increments between 13 and 14 years. These boys are shorter and heavier than the National Standards (ICM, 1984). The findings of the study can be used as a reference material for Koya Dora tribal boys.