Many of comprehensive papers in the area of preventive stomatology show, that the level of mouth hygiene is from the majority given by the knowledge of right dental prevention. In my thesis I am trying to verify this fact and to find out, up to witch level the condition of human denture relates to his/her knowledge about the preventive impact of the mouth hygiene. To verify this I have chosen a group of children at the age from 12 to 15 who made up my statistical sample. The children from 12 to 15 are the most in need of the preventive and systematical dental care. The children were checked for their dental condition, they had to fill in the form and at the end a statistical analysis of learned results have been carried out. The results are also compared against the statistical data acquired in 2003.