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**Zeynep Teymuroglu\***, Rollins College, Department of Mathematics and CS, Winter Park, FL 32789. *Service Learning Project in a First-Year Seminar*. Preliminary report.

Service learning has a long tradition at Rollins College. Recently, first-year students in an introductory level statistics course had an opportunity to collaborate with the on-campus Child Development Center(CDC). The goal of the project was to measure the kids' snack time calorie intake and study their eating behaviors. Childhood obesity is recognized as an important public health problem. In this project, students not only gained experience in conducting observational research related to this fast-growing problem, but also fostered relationships with a community organization. This talk will discuss the impact of service learning on student learning and dynamics of teamwork. (Received September 12, 2011)