Okizu Outcomes Survey 2009

Methodology. We again used the American Camp Association Outcomes Evaluation Tools to survey our campers in the summer of 2009. We used the global learning survey for the younger campers (6-10), which contains 14 validated questions that give a brief look at all seven of the available survey domains: friendship, independence, teamwork, family citizenship, perceived competence, interest in exploration, and responsibility. For example, the question might be "At camp, did you learn how to be better at making friends?" with a four point response (I didn't learn anything about this, I'm not sure, I learned a little about this, I learned a lot about this). For the older campers (10-18) we used the Older Camper Detailed Questionnaires for three domains: friendship, independence, and teamwork. The detailed version of the questionnaires contains 2 part questions. Part (a) asks directly about the skill (e.g. "I am good at choosing people who would be good to be friends with" with a 6 point likert scale response: False, Somewhat False, A Little False, A Little True, Somewhat True, True). Part (b) asks if that skill has increased since before camp (e.g. "Is the above statement more or less true today than before camp" with a 6 point response also: A lot less, Somewhat less, A little less, A little more, Somewhat more, A lot more). The friendship questionnaire has 14 validated questions, and the independence and teamwork questionnaires each have 8 validated questions. We also included a demographic questionnaire that asked for gender, age, program, week, prior years at camp, and then a global assessment of the experience of the week at camp: "On a scale of I to I0 (where I = absolutely the worst and where I0 = the best time ever), how much did you enjoy camp?"

Results: The survey results demonstrate that our campers do achieve positive outcomes with regard to the measured domains. There were 161 campers who were surveyed with the younger camper learning survey. 87% of these younger campers reported that they had learned a little or a lot about the 7 domains measured (an average score of >3 for all 14 questions). There were no significant differences in outcome based on gender, age, program (SIBS or ONC), week at camp, or prior years of camp attendance. Of note, even those campers who had attended camp for 4 prior years or more still reported learning about the measured outcomes in a very high percentage. The average score for these campers (3.45) was indistinguishable from those campers who had attended camp for 0-3 prior years.

371 campers completed the Older Camper Detailed Questionnaires for Friendship, Independence, and Teamwork. In the Friendship domain, with regard to the statement "I have good friendship skills" 98.7% reported it was at least a little true (average score on part a >3.5), 92.2% reported it was at least somewhat true, (average score on part a >4) and 69.3% reported it was true (average score on part a >5). As compared to before camp, 97.3% reported that the statement was at least a little more true (average score on part b >3.5), 82.2% reported that it was at least somewhat more true (average score on part b >4), and 34.2% reported that it was more true (average score on part b >5). In the Independence domain, with regard to the statement "I have good independence skills" 97.6% reported that it was at least a little true, 90.0% reported that it was at least somewhat true, and 69.5% reported that it was true. As compared to before camp, 95.7% reported that the statement was at least a little more true,

76.0% reported that it was at least somewhat more true, and 37.2% reported that it was more true. In the Teamwork domain, with regard to the statement "I have good teamwork skills" 97.8% reported that it was at least a little true, 93.3% reported that it was at least somewhat true, and 73.9% reported that it was true. As compared to before camp, 96.7% reported that the statement was at least a little more true, 79.3% reported that it was at least somewhat more true, and 41.4% reported that it was more true. The overwhelming majority (97-99%) of our older campers reported positive outcomes after the camp experience in the three domains we surveyed (friendship, independence, and teamwork), and for 96-98% there was "at least a little" positive change which could be directly attributed to the time spent at camp.

We also were very pleased with the results from the demographic survey question about the overall camp experience, which was rated on a 10 point scale with 1 being "absolutely the worst" and 10 being "the best time ever." There were a lot of 10's, and two groups among the younger campers scored a perfect 10 (the boys in week 2 and the girls in week 6 <u>all</u> scored their experience at camp a 10). Overall, these 161 younger campers scored their overall camp experience at 9.33 out of 10. For the older campers, the average of all 371 responses was 9.10 out of 10. In neither the younger campers nor the older campers were there any significant differences in the response to this global rating of the camp experience by gender, program, or week.

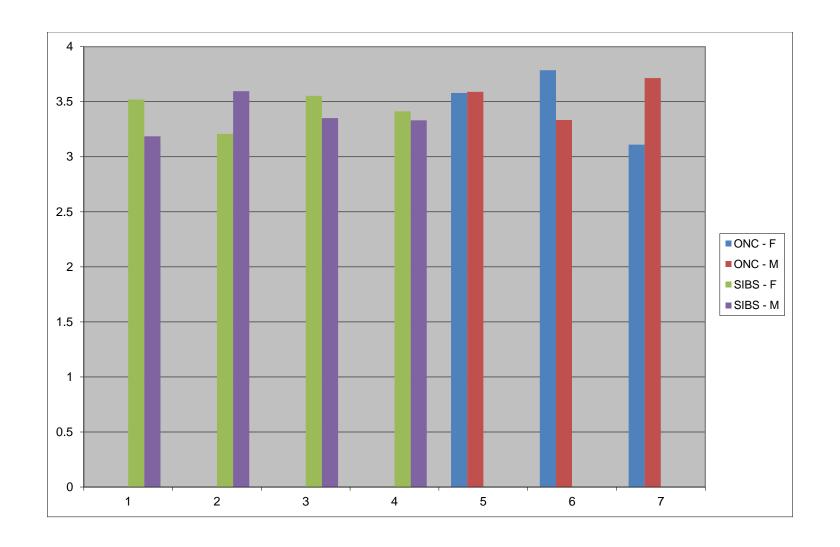
Graphics: On the following pages are charts which graphically represent the above described results. The younger camper results with the learning survey are displayed in the first 4 charts, which depict the campers self-reported perceptions of their learning about the measured domains while at camp (analyzed by gender, program, week, age and prior years at camp), and then the overall evaluation. Following are 4 charts from the older camper self-reported learning experiences at camp for each of the three domains tested (Friendship, Independence, and Teamwork) analyzed according to the variables recorded (gender, age, program, week, and prior years at camp) and then the overall evaluation chart.

There are in total 17 pages of graphs, so beware if you are planning to print this report.

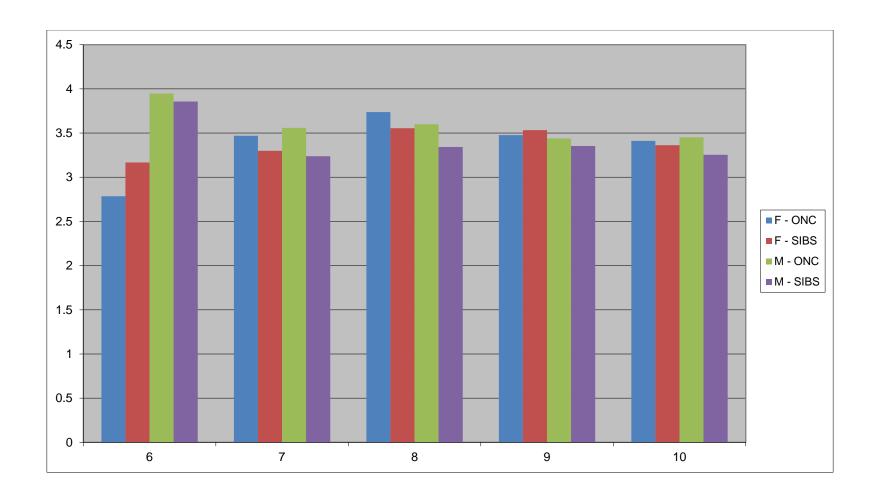
Enjoy!

Mike Amylon

Okizu Outcomes Survey 2009: Younger Campers

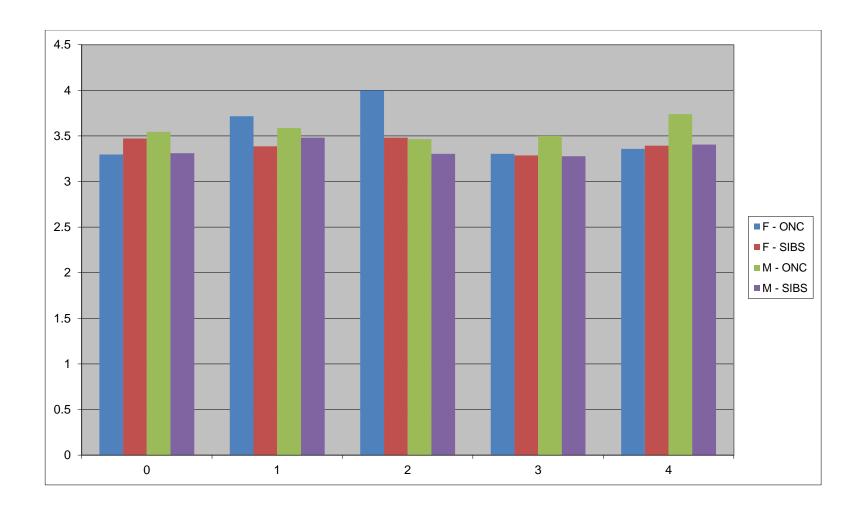


Average of Reported Learning in all Seven Domains by Gender, Program, and Week Okizu Outcomes Survey 2009: Younger Campers

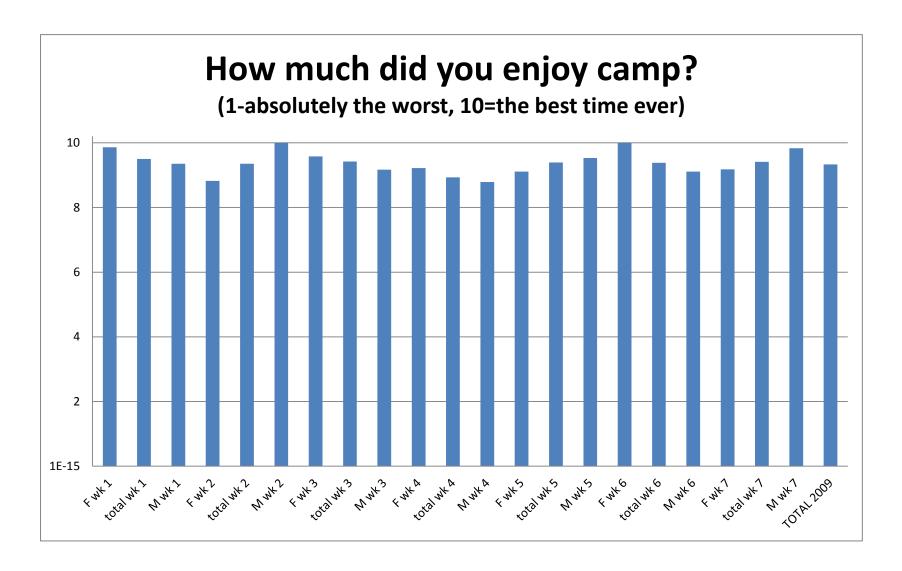


Average of Reported Learning in all Seven Domains by Gender, Program and Age

Okizu Outcomes Survey 2009: Younger Campers

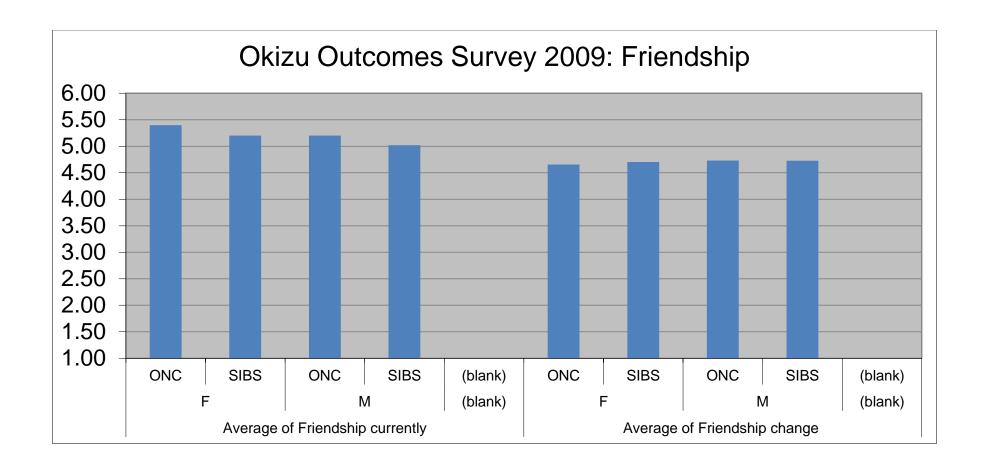


Average of Reported Learning in all Seven Domains by Gender, Program, and Prior Years at Camp

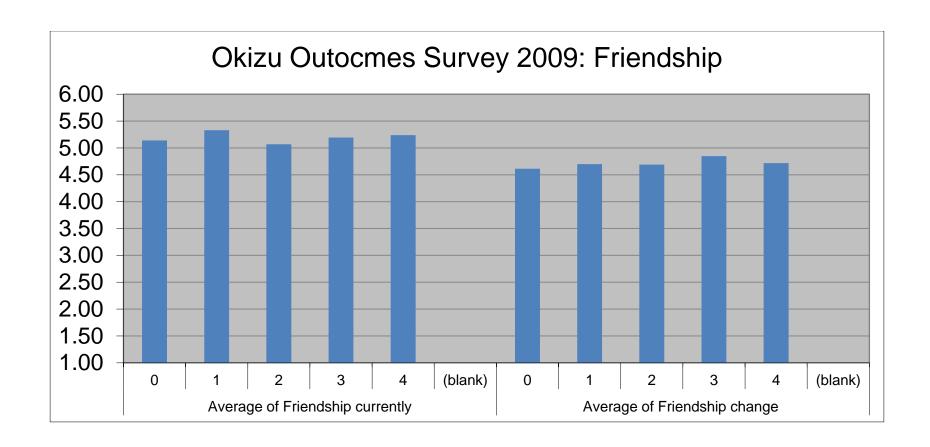


Overall Rating of the Camp Experience by the Younger Campers (ages 6-10)

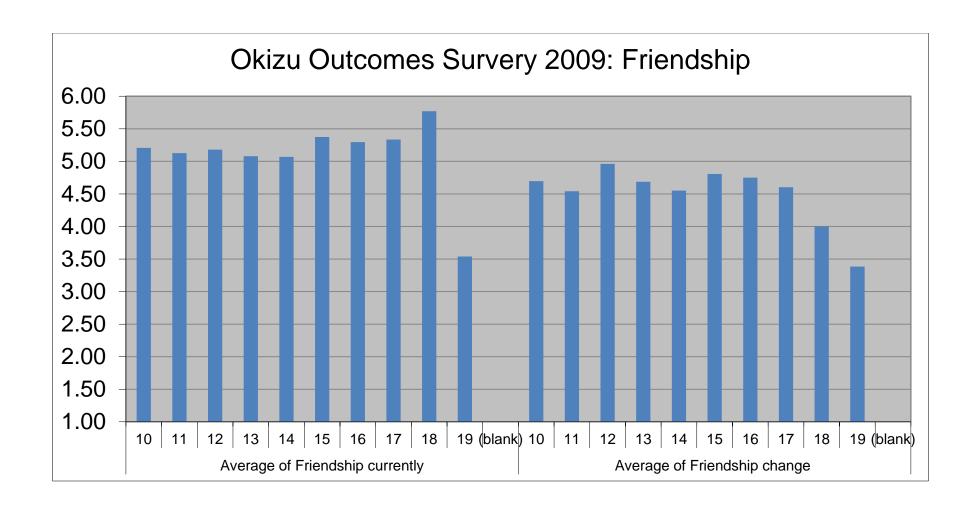
(161 campers represented)



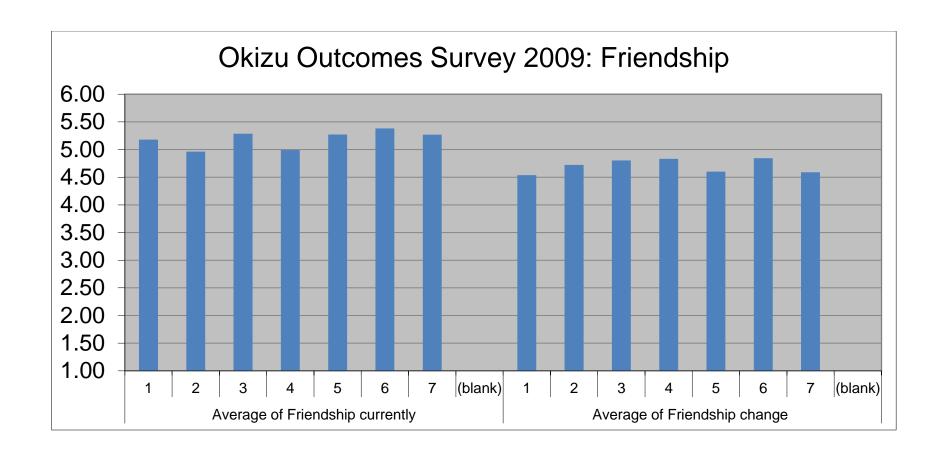
Average of Friendship Skills and Friendship Change by Gender and Program



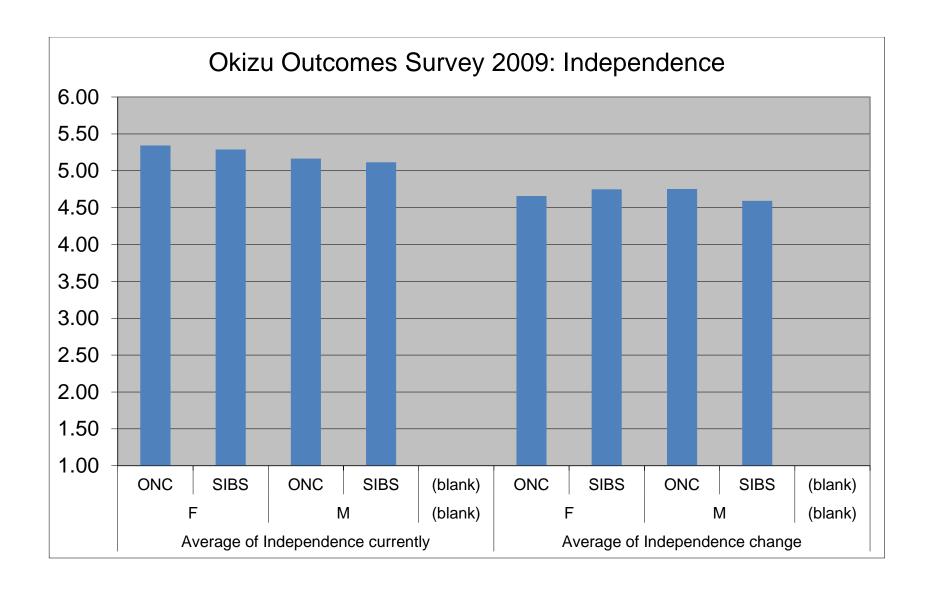
Average of Friendship Skills and Friendship Change by prior years at camp



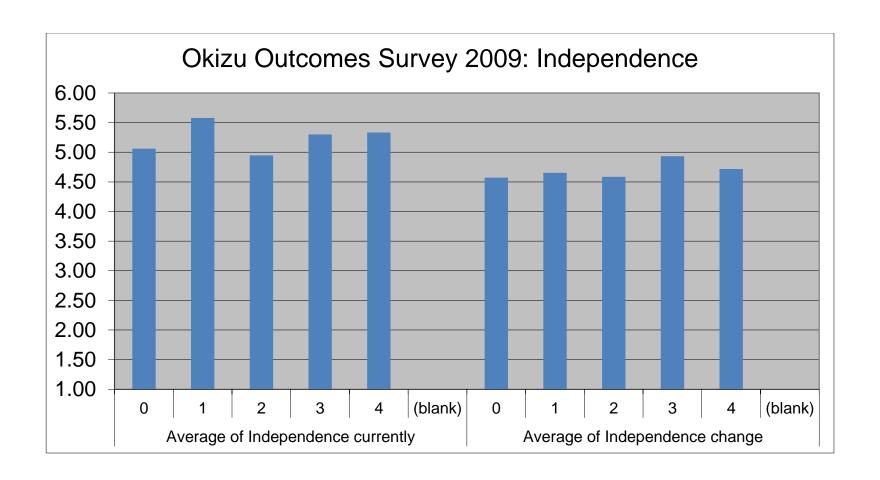
Average of Friendship Skills and Friendship Change by age of camper



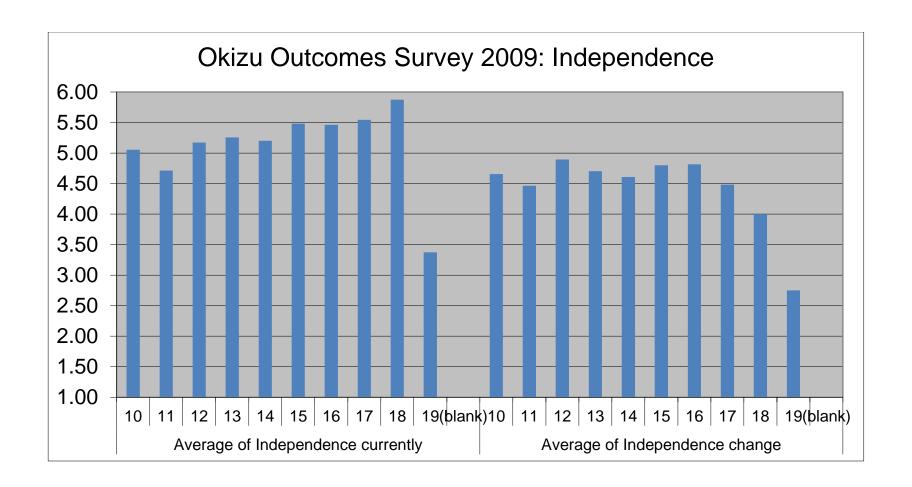
Average of Friendship Skills and Friendship Change by Week



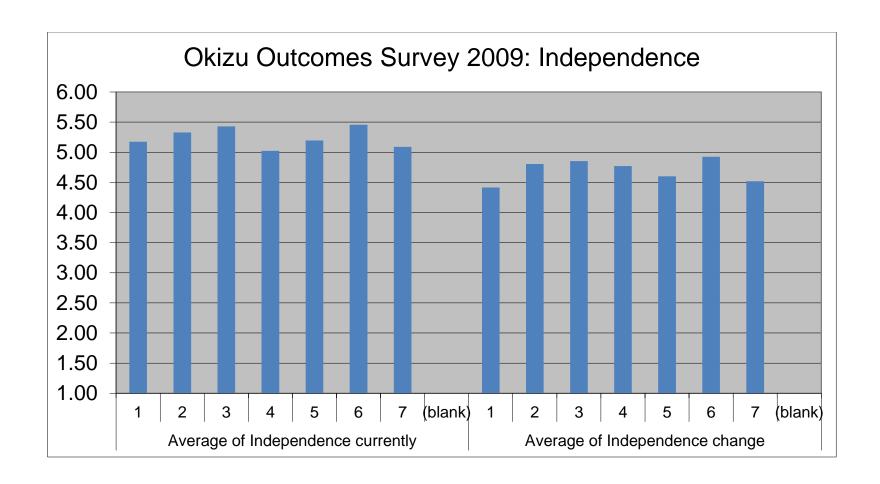
Average of Independence Skills and Independence Change by Gender and Program



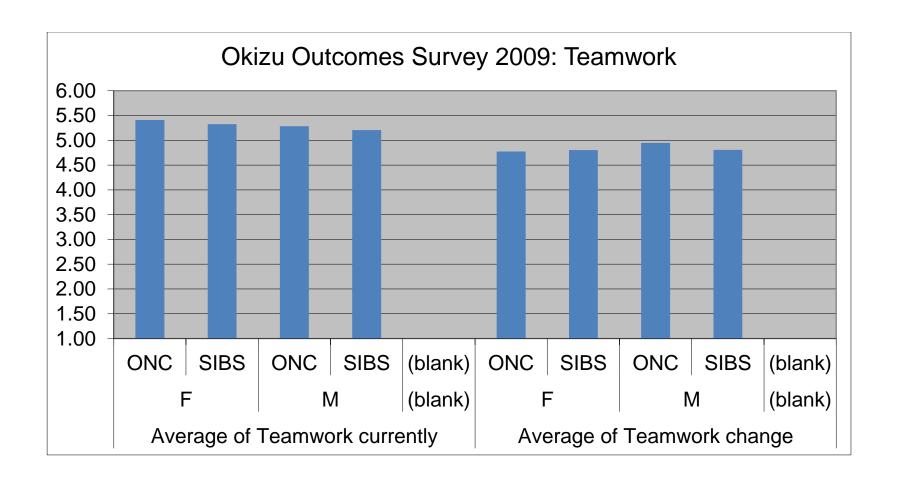
Average of Independence Skills and Independence Change by prior years at camp



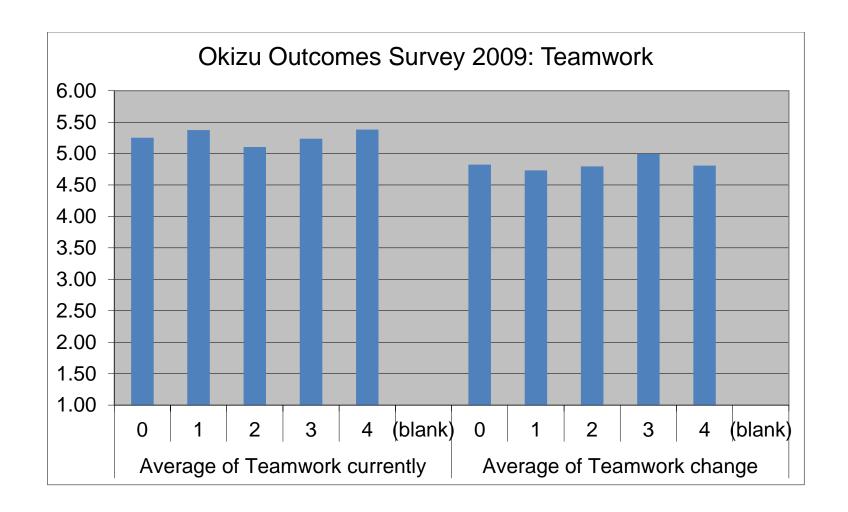
Average of Independence Skills and Independence Change by age of camper



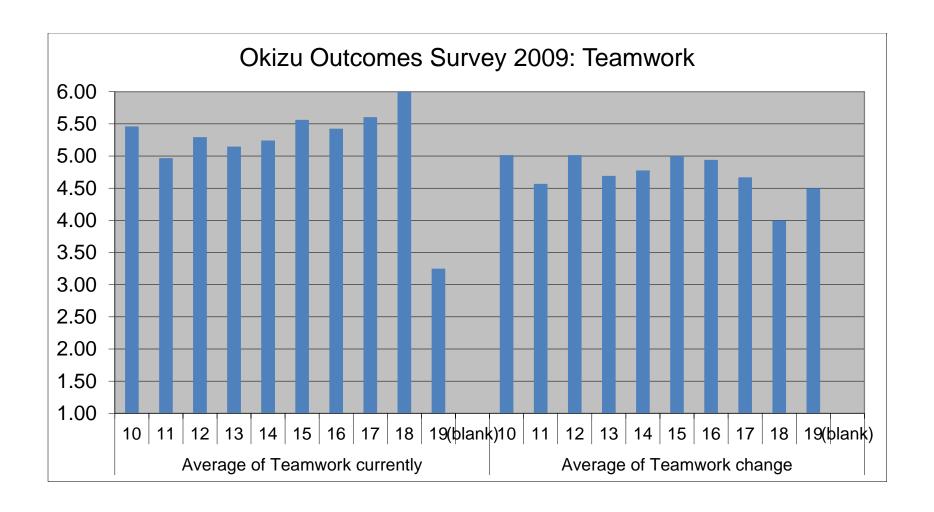
Average of Independence Skills and Independence Change by Week



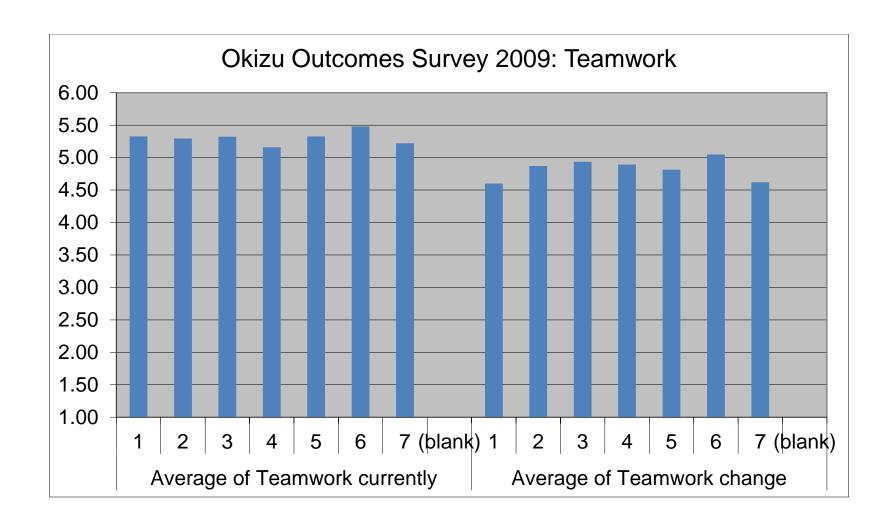
Average of Teamwork Skills and Teamwork Change by Gender and Program



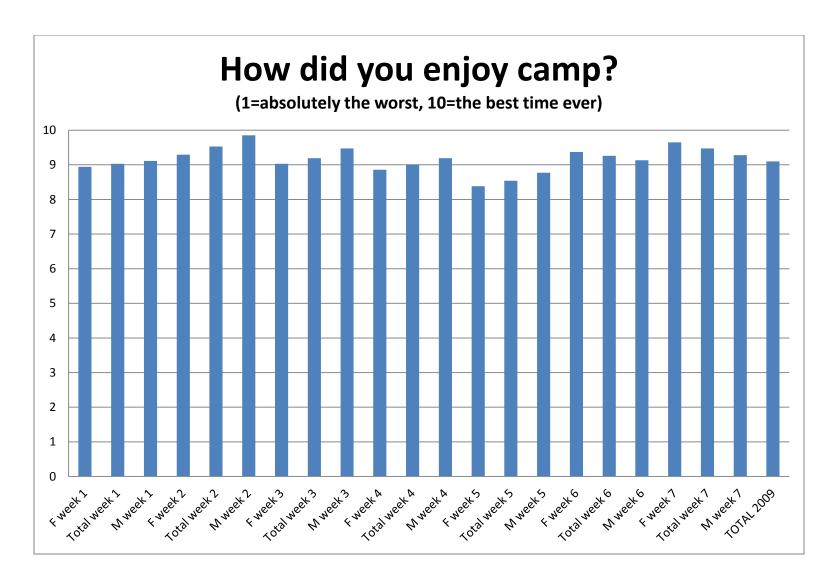
Average of Teamwork Skills and Teamwork Change by prior years at camp



Average of Teamwork Skills and Teamwork Change by age of camper



Average of Teamwork Skills and Teamwork Change by Week



Overall Rating of the Camp Experience by the Older Campers (ages 10-18)

(371 campers represented)