

Project SOAR
Attendance Report By Grade:
An In-depth Analysis Reveals Strong Attendance Rates for Project SOAR

September 20, 2012

Grade 3 Attendance – Days Absent

SOAR vs. Control Group

Descriptive Statistics			N	Minimum	Maximum	Mean	Std. Deviation
Grade 3	Soar Group	Number of days absent 1st quarter	12	.00	11.00	2.1667	3.12856
		Number of days absent 2nd quarter	12	.00	8.00	3.9167	2.96827
		Number of days absent 3rd quarter	12	.00	9.00	3.3333	2.70801
		Number of days absent 4th quarter	12	.00	12.00	4.0833	3.28795
		Valid N (listwise)	12				
	Control Group	Number of days absent 1st quarter	12	.00	7.00	2.8333	2.55248
		Number of days absent 2nd quarter	12	.00	9.00	3.5000	2.57611
		Number of days absent 3rd quarter	12	1.00	8.00	3.0000	2.37410
		Number of days absent 4th quarter	12	1.00	9.00	4.3333	2.60536
		Valid N (listwise)	12				

Net Difference 3rd Grade

Quarter 1: SOAR students were absent 0.67 days less than students in the control group.

Quarter 2: SOAR students were absent 0.42 days more than students in the control group.

Quarter 3: SOAR students were absent 0.33 days more than students in the control group.

Quarter 4: SOAR students were absent 0.25 days less than students in the control group.

Overall, SOAR students were absent 0.17 days less than students in the control group during the entire academic year.

Grade 4 Attendance – Days Absent
SOAR vs. Control Group

Descriptive Statistics							
Grade	Group		N	Minimum	Maximum	Mean	Std. Deviation
Grade 4	Soar Group	Number of days absent 1st quarter	20	.00	7.00	1.8000	2.16673
		Number of days absent 2nd quarter	20	.00	11.00	3.7000	3.48077
		Number of days absent 3rd quarter	20	.00	11.00	2.8500	3.04830
		Number of days absent 4th quarter	20	.00	15.00	4.1000	4.51780
		Valid N (listwise)	20				
	Control Group	Number of days absent 1st quarter	20	.00	9.00	2.9000	3.12713
		Number of days absent 2nd quarter	20	.00	17.00	3.7500	3.72580
		Number of days absent 3rd quarter	20	.00	15.00	3.8000	3.76410
		Number of days absent 4th quarter	20	.00	13.00	4.1000	3.16061
		Valid N (listwise)	20				

Net Difference 4th Grade

Quarter 1: SOAR students were absent 1.10 days less than students in the control group.
 Quarter 2: SOAR students were absent 0.05 days less than students in the control group.
 Quarter 3: SOAR students were absent 0.95 days less than students in the control group.
 Quarter 4: SOAR students were absent the same number of days as students in the control group.

Overall, SOAR students were absent 2.1 days less than students in the control group during the entire academic year.

Grade 5 Attendance – Days Absent
SOAR vs. Control Group

Descriptive Statistics

Grade	Group		N	Minimum	Maximum	Mean	Std. Deviation
Grade 5	Soar Group	Number of days absent 1st quarter	14	.00	17.00	3.2143	4.47521
		Number of days absent 2nd quarter	14	.00	10.00	1.9286	2.52569
		Number of days absent 3rd quarter	14	.00	9.00	2.0714	2.64471
		Number of days absent 4th quarter	14	.00	7.00	2.3571	2.61966
		Valid N (listwise)	14				
	Control Group	Number of days absent 1st quarter	14	.00	8.00	3.1429	2.71342
		Number of days absent 2nd quarter	14	1.00	12.00	4.3571	3.41055
		Number of days absent 3rd quarter	14	1.00	13.00	5.1429	3.25475
		Number of days absent 4th quarter	14	.00	22.00	6.2143	5.96372
		Valid N (listwise)	14				

Net Difference 4th Grade

Quarter 1: SOAR students were absent 0.72 days more than students in the control group.
 Quarter 2: SOAR students were absent 2.43 days less than students in the control group.
 Quarter 3: SOAR students were absent 3.07 days less than students in the control group.
 Quarter 4: SOAR students were absent 3.86 days less than students in the control group.

Overall, SOAR students were absent 10.08 days less than students in the control group during the entire academic year.