

Table 11

Change in Total Mean Scores of Primary Change Measures

Measure	Pre-program Mean	Post-program Mean	Differences	t	Significance Level	No. of Programs with Positive Change
1. Motivation for college	22.2%	33.1%	+10.9%	50.65*	<.01	20
2. Importance of college graduation	4.53	4.58	+ .05	1.72	not significant	12
3. Possibility of college graduation	3.73	3.92	+ .19	5.58	<.01	17
4. Self-evaluation of intelligence	5.12	5.29	+ .17	4.29	<.01	18
5. Interpersonal flexibility	57.64	58.31	+ .67	3.54	<.01	17
6. Self-esteem	27.94	28.30	+ .36	2.67	<.01	16
7. Internal control	9.29	9.67	+ .38	5.13	<.01	20
8. Future orientation	26.64	26.60	- .04	--	not significant	10
9. Alienation	18.77	18.94	+ .17**	--	not significant	12**

* = Chi Square

** = Scores are expected to decrease
N = 1622