

ECONOMIC OPPORTUNITY ACT AMENDMENTS OF 1967 1171

9. Alienation. Alienation scores were expected to decrease in successful programs but there was no significant change. The pre-test mean was 18.77 and the post-test mean was 18.94, with decreases occurring in only 9 of the 21 programs.
10. Proportion of students changing on primary measures. In addition to considering change in terms of total group and by programs, the occurrence of change was also considered by calculating for those primary measures which showed significant change the proportion of students (out of the total 1622) who increased, stayed the same, or decreased on the measure. Those results are summarized in Table 13.

Table 13

Primary Change Measure	Proportion of students who:			Net Increase
	Increased	Stayed Same	Decreased	
1. Motivation for college	20.6	69.9	9.5	11.1
2. Possibility of college graduation	32.5	47.4	20.1	12.4
3. Self-evaluation of intelligence	32.2	46.5	21.4	10.8
4. Interpersonal flexibility	50.7	10.6	38.8	11.9
5. Self-esteem	46.3	15.1	38.7	7.6
6. Internal control	47.2	22.1	30.7	16.5

Secondary Change Measure Results

1. Occupational aspirations. The occupational aspiration index for those jobs a student would like if things go well for him did not change significantly, nor did the occupational aspiration index for the jobs he would settle for.