

- b. Self-Esteem. The pre-program mean on self-esteem for the students in the target sample was 27.94 which was significantly lower ($< .001$) than the score of 29.21 reported by Rosenberg (1965) for 1678 New York State high school students indicating that the typical Upward Bound student is initially lower than a random sample of high school students in self-esteem.
- c. Internal control. The mean score of the Upward Bound group on Pre-program Internal Control was 9.29 (on a 13-point scale) which was unexpectedly higher ($< .001$) than that reported for a national sample of 1000 high school students in the Purdue Opinion Poll sample whose mean was 8.57 (Franklin, 1963).

B. Program Characteristics

1. Program Rating Scales were available for 161 programs. Table 9 presents the correlations between the program scales.

Table 9

Intercorrelation of Program Scale Ratings

	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
1. Organization	.20	.45	.47	.57
2. Control		.17	.06	-.02
3. Warmth			.61	.64
4. Flexibility				.78
5. Commitment				

With the exception of Program Control, the dimensions show a fairly high interrelationship which probably indicates a general evaluative factor. Program Control ratings should probably be