

7. The Introductory Programs, geared for achievers from first to third grades, seems adequate. Nearly 80% of persons achieving within this skill range showed some improvement.

8. The Elementary Programs for those achieving between third and the end of sixth grade are also successful. About 66% of Corpsmembers in the Elementary Programs showed improvement. In both reading and arithmetic, the average Corpsmember improved his skill about twice as quickly as the average school student.

9. The Intermediate Programs, designed for those Corpsmembers with skills comparable to seventh and eighth graders, are generally unsuccessful. Only about half the sample made some improvement and their rate of gain was half as great as the public school norm. The poor performance of Corpsmembers at these skill levels suggests failure to keep Corpsmembers involved in programs rather than true program deficiency.

ACHIEVEMENT LEVEL AT ENTRY INTO JOB CORPS

At entry into Jobs Corps, the average Corpsmember could read at the level of a public school student in fifth grade third month. He did his arithmetic as well as those in the middle of fifth grade in public school. As was expected, the entry reading and math levels of those in Conservation Centers were lower than those in Men's and Women's Urban Centers. In reading, the median entry level of Conservation Centers was $2\frac{1}{2}$ to 3 grades below the level of Men's and Women's Urban Centers; in math, it was slightly more than one grade below the Urban Center samples.

The large difference between Conservation Center and Urban Center Corpsmembers in reading also exists at the upper and lower quartiles. The tables below present the distribution of grade equivalent scores at entry into Job Corps for Center types. Table I shows that the median entry reading level for Conservation Centers was 3.2, for Men's Urban Centers 5.7, and Women's Centers was 6.2.

TABLE 1.—Grade equivalents in reading of corpsman gains sample at entry into Job Corps

	25 percentile	50 percentile	75 percentile	Number of cases
All Job Corps	3.9	5.3	6.8	903
Conservation	2.6	3.2	4.5	206
Men's urban	4.5	5.7	7.1	505
Women's urban	4.8	6.2	7.7	192

TABLE 2.—Grade equivalents in math of corpsman gains sample at entry into Job Corps

	25 percentile	50 percentile	75 percentile	Number of cases
All Job Corps	4.4	5.4	6.4	802
Conservation	3.6	4.4	5.3	195
Men's urban	4.7	5.6	6.6	433
Women's urban	5.1	6.0	7.6	174

It can be seen from the Tables that Corpsmembers who entered Conservation Centers were more retarded in reading than in arithmetic, and more retarded in both skills than Corpsmembers from Men's Urban Centers or Women's Centers.

Tables 3 and 4 compare the median entry's scores of the Corpsman Gains Sample with the population in March 1966 and February 1967. The data show that the Corpsman Gain Sample is essentially similar.