

[In percent]

	Upward bound	U.S. high school students
6 to 8 members in family.....	33	25
9 or more members in family.....	20	5
Living with both parents.....	45	82
Living with mother only.....	30	8
Education of parents:		
High school graduate, father.....	31	48
High school graduate, mother.....	43	57
Post-high-school education, father.....	12	25
Post-high-school education, mother.....	14	23

Older siblings of Upward Bound students have a high secondary school drop-out rate and extremely low college attendance record. Only 5% of older siblings are college graduates, while 30% of the older brothers, and 26% of the older sisters have already dropped out of school without a high school diploma.

Student data from Upward Bound

1. Total number applying to the 224 Upward Bound project schools.....	34,529
2. Total number enrolled.....	20,139
3. Mean age.....	16.1
4. Sex distribution (percent):	
(a) Male.....	48.6
(b) Female.....	51.3
5. Ethnic composition (percent):	
(a) Caucasian.....	33.0
(b) Negro.....	51.9
(c) American Indian.....	4.1
(d) Spanish American.....	7.3
(e) Other (e.g., oriental).....	3.4
6. Grade level completed upon entry to program:	
Mean grade level completed..... (grade)	10
7. High school grade point average upon entry to program:	
Mean grade point average (73% C or lower)..... (C)	2.46
Only 43% were in academic course in high school.	
8. Total number who had "dropped out of high school".....	370
9. Total number entering from Job Corps Centers.....	152

Upward Bound students were drawn from the largest metropolitan areas (40% lived in cities of over 100,000 population;) and the most isolated rural regions (25% lived in communities with less than 2,500 population.) Most attended densely populated high schools, with 55% reporting their high school enrollment in excess of 1,000 students. Eight percent attended schools with fewer than 300 students.

Nearly four out of five Upward Bound students first heard about the program through school contacts: 47% from a school counselor, 16% from a teacher, 10% from a principal and 8% from a school friend.

Although most of their parents looked favorably upon their being enrolled in the special academic program (80% according to the students), their neighborhood friends were much more skeptical (only 43% were reported to favor students' joining the program.)

Source: Questionnaire distributed by OEO to Upward Bound Project Directors, combined with data from the Syracuse University Youth Development Center.

V. RELATIONSHIP TO FEDERAL PROGRAMS IN THE USOE

(A) *EOG-NDEA Loans and Work-Study*.—Obviously Upward Bound's "graduates" are prime contenders for these financial aids at the college level. To emphasize that fact, Commissioner Howe sent a letter to all Presidents' and Admissions Offices of institutions receiving federal financial aid funds, pointing out that thousands of Upward Bound students were now coming "around the track" and would be obvious candidates for financial help. Whether and to what