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# Rural Problem Areas Need Better Schools 

By William S. Folkman


#### Abstract

Education of the youth is recognized by workers in rural development as one of the most hopeful means of achieving satisfactory adjustment in low-income rural areas. Some writers have concluded that inadequacies in this regard represent one of the major causes for the persistence of problems in low-income areas. It is relatively easy to ascertain the quantity of education received by rural youths in low-income rural areas, that is, at 10year intervals, when census data are available. But it is more diffcult to ascertain the quality of education available to low-income rural youth. While factors for which data are available do not directly measure quality of education, it is generally conceded that in our commercially oriented society, there is a rather close relationship between expenditures for school operation and level of education provided. This report brings together and consolidates the information available for the nine generalized problem areas delineated in the Department's report to the President. It is hoped that this will aid workers in rural development to evaluate their own local school situations more effectively. The report is intended also to help them recognize more fully the necessity for improving educational opportunities as an element in community programs.


FARM PEOPLE in low-income areas in the United States have lower-than-average educational facilities, according to various studies and compilations of data examined for this analysis. U.S. Department of Agriculture report, Development of Agriculture's Human Resources, ${ }^{1}$ shows that education among farm people 25 years of age and over in 1950 was below average in low-income areas. While other farm people in the Nation averaged over $81 / 2$ years of school completed, and more than 1 in 4 was a high school graduate, farm people in problem areas averaged little better than 7 years of schooling and only slightly more than 1 in 10 was a high school graduate (fig. 1).

There was considerable variation among the generalized areas (table 1). The average number of years of schooling completed ranges from 5.5 in the Mississippi Delta to 9.0 in the Cascade and Rocky Mountain areas. In the Delta, nearly 3 in 4 had completed fewer than 8 years of schooling. In the Mountain area, only 1 in 5 had had so little schooling.

In educational achievement, the farm population generally has lagged behind the rest of the population. The average number of years of schooling completed in 1950 by the total U.S. population in this age group was 9.3 . Only one State-South Carolina-had as low an average as that of the combined figure for the low-income

[^0]areas (7.6). At the other extreme, the population of Utah had an average of 12.0 years of school completed.

Table 1 shows that the educational accomplishment of the adult rural-farm population in those areas classified as serious and substantial problem areas is considerably less than such accomplishment in those considered moderate problem areas. The difference between serious and substantia areas, however, was not large.

The proportion of pupils who discontinue school attendance before graduating from high school is distressingly high. Although, unfortunately, current data are not available to permit a separate examination of the situation among the young people in low-income rural areas, the situation is generally conceded to be worse in these areas.

However, a student need not drop out of school permanently for his education to suffer. Excessive absenteeism also has a disruptive effect on the educational process. The relationship of average daily attendance $\left(\mathrm{ADA}^{2}\right)$ to enrollment provides an indicator of the prevalence of this condition. Table 2 shows that some of the lowincome areas fall considerably below the average for all rural counties as well as the national average. By this measure, the Mississippi Delta and Cascade and Rocky Mountain areas have the lowest figures. Portions of the areas in which the

[^1]LOW-INCOME AND LEVEL-OF-LIVING AREAS IN AGRICULTURE

Figure 1.

Table 1.-Educational attainment of the rural-farm population, 25 years of age and over, in low-income problem areas, 1950

| Generalized area | Unit | Problem areas classified as |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Moderate | Substantial | Serious | Average |
| Applachian Mountains and border areas: Percentage completing: |  |  |  |  |  |
| Less than 8 years--.------1 |  | 39.8 8 | 43. 6 41.8 8 | 59.3 31.8 |  |
| High school and/or more.- |  | 16.5 | 14. 6 | 81.9 88 | 12. 7 |
| Total | Pct. | 100. 0 | 100.0 | 100.0 | 100.0 |
| Median years of school-completed | No | 8. 3 | 8. 2 | 7. 3 | 8.0 |
| Southern Piedmont and Coastal Plains: Percentage completing: |  |  |  |  |  |
| Less than 8 years. | Pet. | 65.1 | 65. 6 | 67.0 | 65.9 |
| 8 years but not high school | Pct | 24. 4 | 25. 4 | 24.1 | 24.8 |
| High school and/or more. |  | 10.5 | 9. 0 | 8. 9 | 9. 3 |
| Total | Pct | 100. 0 | 100.0 | 100.0 | 100.0 |
| Median years of school completed |  | 7.1 | 6. 9 | 6. 4 | 6. 8 |
| Southeastern hilly: |  |  |  |  |  |
| Less than 8 years. | Pct. | 51. 8 |  | 60.5 | 58.7 |
| 8 years but not high school | Pct | 31. 9 |  | 29.2 | 31. 0 |
| High school and/or more. |  | 10. 3 |  | 10. 3 | 10. 3 |
| Total | Pct | 100. 0 |  | 100.0 | 100. 0 |
| Median years of school completed | No. | 7. 8 |  | 7. 0 | 7. 2 |
| Mississippi Delta: <br> Percentage completing- |  |  |  |  |  |
| Less than 8 years. | Pet | 64.4 | 71.1 |  | 73.4 |
| 8 years but not high school | Pct | 27. 6 | 17. 0 |  | 20. 1 |
| High school and/or more. |  | 8. 0 | 5. 9 |  | 6. 5 |
| Total | Pct | 100.0 | 100. 0 |  | 100. 0 |
| Median years of school complete | No | 6. 6 | 5. 1 |  |  |
| Sandy Coastal Plains, Southwestern: Percentage completing: |  |  |  |  |  |
| Less than 8 years.-------- | Pct. | 40.5 | 61.9 | 54. 3 | 53.1 |
| 8 years but not high schoo | do | 42. 7 | 30. 2 | 35. 0 | 35. 6 |
| High school and/or more | -do | 17.0 | 7. 9 | 10. 7 | 11. 3 |
| Total | - $\mathrm{N}^{\text {do }}$ | 100.0 | 100.0 | 100. 0 | 100.0 |
| Median years of school completed | No. | 8. 3 | 7.1 | 7. 7 | 7.8 |
| Ozark-Ouachita Mountains and border: Percentage completing: |  |  |  |  |  |
| Less than 8 years. | Pct. | 29.4 | 33. 3 | 48.3 |  |
| 8 years but not high school | do | 50.8 | 51. 4 | 40. 8 | 45. 0 |
| High school and/or more. |  | 19.8 | 15. 3 | 10. 9 | 13.3 |
| Total |  | 100.0 | 100.0 | 100. 0 | 100. 0 |
| Median years of school completed | No. | 8. 6 | 8.4 | 8. 1 | 8. 3 |
| Northern Lake States: |  |  |  |  |  |
| Percentage completing: Less than 8 years. | Pct. |  |  |  |  |
| 8 years but not high scho |  | 50.8 | 49.3 |  | 50.1 |
| High school and/or more | do | 19.4 | 17.0 |  | 18. 4 |
| Total |  | 100.0 | 100.0 |  | 100. 0 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |
| 8 years but not high school | do |  |  | 24. 1 | 24.1 |
| High school and/or more. | do |  |  | 15. 4 | 15. 4 |
| Total |  |  |  | 100. 0 | 100.0 |
| Median years of school completed | No. |  |  | 6. 4 | 6.4 |

Table 1.-Educational attainment of the rural-farm population, 25 years of age and over, in low-income problem areas, 1950 -Continued

| Generalized area | Unit | Problem areas classified as |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Moderate | Substantial | Serious | Average |
| Cascade and Rocky Mountain areas: Percentage completing: |  |  |  |  |  |
|  | Pct. | 20. 3 |  |  | 20.3 |
| 8 years but not high sehool | Pct. | 48. 5 |  |  | 48.5 |
| High school and/or more. |  | 31. 2 |  |  | 31. 2 |
| Total | Pct | 100.0 |  |  | 100. 0 |
| Median years of school completed | No. | 9. 0 |  |  | 9. 0 |
| Problem areas, total: |  |  |  |  |  |
| Less than 8 years. | Pct. | 45. 3 | 60.0 | 59.3 | 55.1 |
| 8 years but not high school |  | 26. 4 | 29.8 | 31. 0 | 33. 3 |
| High school and/or more | Pct | 28. 3 | 10. 2 | 9.7 | 11. 6 |
| Total | Pct | 100. 0 | 100. 0 | 100.0 | 100.0 |
| Median years of school completed | No | 8. 2 | 7. 2 | 7.2 | 7. 6 |
| Remainder of U.S. rural-farm: |  |  |  |  |  |
| Percentage than 8 years. | Pct. |  |  |  | 27. 4 |
| 8 years but not high school | Pct |  |  |  | 46. 2 |
| High school and/or more. | Pct |  |  |  | 26. 4 |
| Total | Pct |  |  |  | 100. 0 |
| Median years of school completed | No. |  |  |  | 8. 7 |
| U.S. total: |  |  |  |  |  |
| Percentage completing: |  |  |  |  |  |
| 8 years but not high school | Pct |  |  |  | 38. 2 |
| High school and/or more. | Pc |  |  |  | 34. 3 |
| Total_--.--- |  |  |  |  | 100. 0 |
| Median years of school completed. | No |  |  |  | 9. 3 |

Compiled from U.S. Census of Population, 1950.
low-income problem was of "moderate" severity, on the average, showed up more favorably than did those in which the problem was more serious.

## Quality of Education

Although an occasional well-qualified and dedicated teacher continues to serve without regard for salary, generally there is a continual loss of teachers from districts that offer low pay to better paying districts and occupations. The quality of recruits to the profession also suffers. All of this, of course, affects the quality of education. Thus, the scale of teachers' salaries provides a rather effective measure of the level of education maintained in a given area.
The Census of Governments provides data from which teachers' salaries for 1957 can be computed. The average monthly salary paid full-time teachers in the nine generalized problem areas in April 1957 was $\$ 329$. This compares with an average for the whole country of $\$ 406$. The average April
salary paid full-time teachers in California, the highest State, was $\$ 510$. The lowest average salary of any State that year was Arkansas; it was $\$ 255$. The average among the areas varies from a low of $\$ 280$ in the Southeastern hilly area to the high averages of $\$ 394$ in the Northwestern New Mexico area and $\$ 392$ for the Northern Lake State areas (table 3).

The data for the rest of the analysis are taken primarily from the Biennial Survey of Education in the United States, 1954-56, but unfortunately separate data for all counties that make up the nine generalized problem areas are not available. Rural schools that were not part of a county-unit school system or were not in a rural county ${ }^{3}$ were

[^2]Table 2.-Average daily attendance as percentage of enrollment in low-income problem areas, 1955-56

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
|  | Percent 90.0 | Percent 90.3 | Percent 88. 2 | Percent 89.0 |
| Southern Piedmont and Coastal Plains.- | 87.8 | 86. 4 | 83. 0 | 85.2 |
| Southeastern hilly -...-------- | 90.1 86.4 | 82.1 | 84.3 | 85.4 |
| Mississippi Delta --------- | 86. 4 | 86. 4 | 89.7 | 83. 8 |
| Sandy Coastal Plains, Southwestern--- | 8 85. 4 | 85. 2 | 87. 8 | 86.8 |
| Ozark-Ouachita Mountains and border Northern Lake States------------ | 91. 1 | 88. 9 | 87.8 | 89.9 88.9 |
| Northern Lake New Mexico- |  |  | 88.0 | 88. 0 |
| Cascade and Rocky Mountain areas | 84.5 |  | 86. 1 | 84.5 |
| Problem areas, total. | 88.7 | 85.8 | 86.1 | 86.6 87.4 |
| All rural counties. <br> U.S. total |  |  |  | 89.0 |

Compiled from Biennial Survey of Education in the United States, 1954-56, Ch. 3, secs. III and IV.
not reported separately. Of the 1,209 counties included in the low-income delineation, data were available for 926 , or 77 percent. Data were available for a higher proportion of the counties designated as "serious" than for those classified as "moderate" problem areas- 85 percent for the serious counties, 60 percent for the moderate ones. Eighty percent of the counties in the "substantial" category were included. This shows how rural location, or the absence of urban centers, relates to the low-income problem. The main point to be remembered, however, is that in the ensuing presentation the most seriously affected counties are overrepresented.

## Size of School

The size of a school has a bearing on a variety of its aspects. It affects the diversity of the program that can be offered, and the cost per pupil is related to size of enrollment. The character of the relationship a pupil has with the school and its personnel is affected also. Large schools present one set of advantages and problems, small ones a different set, and within certain broad limits, one cannot say with finality which is better. Considering the maturity level of the pupils, many of our elementary schools are probably too large. On the other hand, Conant ${ }^{4}$ has indicated that many of our high schools are too small to be able to pro-

[^3]vide an adequate program. His contention is that a graduating class of at least 100 is necessary to support such a program-this criterion is rapidly becoming accepted as a yardstick.

Rural schools are often pictured in the popular mind as one-room, one-teacher affairs. However accurate this may have been at one time, it is hardly a valid characterization of most rural areas today. Reorganization of school districts and consolidation have brought about widespread changes. The average 1955-56 per-school enrollment of elementary and secondary pupils among the 1,760 rural counties in the United States was 120. The average enrollment for the 926 counties in the generalized problem areas was 166 (table 4). Only the Northern Lake States and the Ozark-Ouachita Mountains and border areas had enrollments below the national average of the rural counties.

The smallness of schools in terms of enrollment is not so much a problem in the Southeast, the area in which most low-income counties are located, as it is in the sparsely populated sections of the Great Plains. In Nebraska, North Dakota, and South Dakota, for example, the average rural school enrollment was about 30 pupils. However, schools in the "serious" counties were considerably smaller than those in the "moderate" counties. Counties where the problem was classified as "substantial" fell into an intermediate position.

We have seen that the average school in the problem areas was considerably larger than the average for all rural counties, but the average enrollment per school for all public schools in the

Table 3.-Average April salary of full-time teachers in low-income problem areas, 1957

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
| Appalachian Mountains and Border areas | Dollars ${ }^{346}$ | Dollars ${ }^{357}$ | Dollars ${ }^{313}$ | Dollars ${ }^{\text {a }}$ |
| Southern Piedmont and Coastal Plains_.- | 330 | 326 | 290 | 314 |
| Southeastern hilly --- | 277 |  | 281 | 280 |
| Mississippi Delta | 341 | 362 |  | 355 |
| Sandy Coastal Plains, Southwestern | 353 | 321 | 341 | 342 |
| Ozark-Ouachita Mountains and border Northern Lake States | 292 | 300 395 | 296 | ${ }_{392} 296$ |
| Northern Lake States----- | 388 |  | 394 | 392 |
| Cascade and Rocky Mountain areas. | 386 |  |  | 386 |
| Problem areas, total.U. S total | 346 | 343 | 306 | 329 |
| U.S. total |  |  |  | 406 |

Compiled from 1957 Census of Government, vol. 2, No. 1.

Nation was 239. To provide wider perspective, a comparision might be made with urban schools. The smallest city group-population 2,500 to 9,999 -had an average enrollment per school of 354. For cities of 25,000 or more, the average was 685.

The size of staff is another related aspect of school quality. A wide variety of courses and services is needed to provide a modern educational program. The necessary talents and skills are less ikely to be provided by a small staff, and problems of scheduling are greater. The variation among the generalized areas is rather large; staffs range from 4.5 teachers per school in the OzarkOuachita Mountains and border areas to 9.8 in the Southern Piedmont and Coastal Plains area (table 5), which is also the average number of teachers per school for the country as a whole. By degree of seriousness of the low-income problem, the most serious counties, on the average, have a smaller teacher-school ratio; those with a "moderate" problem have a larger ratio.

In many schools in the Plains and Rocky Mountain States, the small number of pupils per teacher produces a serious problem of high per-pupil costs and of restricted programs of instruction. This problem is less serious in areas designated low income. With the typical pattern of settlement found in the South, the density of population is generally such as to provide a sizable school-age population within a given area, provided local school districts are not inordinately small. The average daily attendance (ADA) of 23.5 pupils per teacher is fairly close to the U.S. average of
21.8 (table 6). In general, it would seem that the pupil-teacher ratio does not represent as great a problem for the low-income rural areas as it does for the areas of sparse rural population. Hidden by these averages, however, are undoubtedly some individual schools located in areas where outmigration has resulted in ratios of pupils to teachers that are inefficiently low. In other schools, teachers are probably attempting to cope with excessively large classes. The standards often cited suggest 30 pupils per teacher in the elementary grades and 25 in the secondary grades.

## Expenditures for Education

As indicated earlier, a close relationship exists between amount spent for education and quality of the service provided. Measures of expenditure per pupil, more than most other measures, reveal the weakness of schools in the low-income areas. Current expenses for the U.S. average $\$ 294$ per pupil in ADA (table 7). This is almost $\$ 50$ more per pupil than that expended in the rural counties, and more than $\$ 100$ greater than the average expenditures in low-income counties. Expenses per pupil for instruction (table 8) follow a similar pattern. The amount expended per pupil generally varies inversely with the degree of severity of the low-income problem. Table 8 also shows considerable variation from one area to another. These differences are partly explained by differences in such factors as size of school, pupil-teacher ratio, and so forth, previously discussed. In many of the biracial counties, the relatively small tax income available for the schools is

Table 4.-Enrollment per school in low-income problem areas, 1955-56

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
| Appalachian Mountains and Border areas | Pupils 212 | Pupils 160 | Pupils | Pupils ${ }^{154}$ |
| Southern Piedmont and Coastal Plains... | 374 | 252 | 264 | 278 |
|  | 158 |  | 155 | 155 |
| Mississippi Delta---------.-- | 282 | 239 |  | 253 |
| Sandy Coastal Plains, Southwestern - Ozark-Ouachita Mountains and border | 89 | 132 | 162 | 149 |
| Ozark-Ouachita Mountains and border | 141 | 94 | 123 | 116 |
| Northwestern New Mexico | 113 | 114 | 131 | 113 |
| Cascade and Rocky Mountain areas | 176 |  |  | 176 |
| Problem areas, total | 194 | 175 | 149 | 166 |
| ${ }_{\text {All }}$ U.S. total_------- |  |  |  | 120 239 |

Compiled from Biennial Survey of Education in the United States, 1954-56. Ch. 3, secs. III and IV.

Table 5.-Teacher-school ratio in low-income problem areas, 1955-56

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
| Appalachian Mountains and border areas | 8. 4 | 6. 1 | 4. 5 | 5. 8 |
| Southern Piedmont and Coastal Plains.- | 13. 3 | 8. 7 | 9. 4 | 9. 8 |
| Southeastern hilly Mississippi Delta | 5. 7 | 6. 8 | 5. 3 | 5. 3 |
| Sandy Coastal Plains, Southwestern | 4. 2 | 6. 1 | 7. 1 | 7. 6 |
| Ozark-Ouachita Mountains and border | 5. 5 | 3. 7 | 4. 7 | 4. |
| Northern Lake States- | 5. 0 | 5. 0 |  | 5. 0 |
| Northwestern New Mexico----.-- |  |  | 6. 0 | 6. 0 |
| Cascade and Rocky Mountain areas | 8. ${ }^{8}$ | 6. 2 |  | 8. 3 |
| U.S. total_-------------- |  |  | 5. 5 | 6. ${ }^{\text {9. }} 8$ |

Compiled from Biennial Survey of Education in the United States, 1954-56. Ch. 3, secs. III and IV, and 1957 Census of Government, vol. 2, No. 1.

Table 6.-Pupil-teacher ratio (ADA) in low-income problem areas, 1955-56

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
| Appalachian Mountains and Border areas | 23. 2 | 24. 8 | 24. 6 | 24. 2 |
| Southern Piedmont and Coastal Plains | 26. 0 | 23. 9 | 22. 4 | 23. 6 |
| Southeastern hilly | 25. 1 |  | 24.3 | 24. 4 |
| Sandy Coastal Plains, Southwestern | 19.5 | 18.8 8 | 20.7 | 24.4 20.5 |
| Ozark-Ouachita Mountains and border | 21. 8 | 18. 9 | 23. 0 | 22. ${ }^{\text {2. }} 6$ |
| Northern Lake States------------ | 20.6 | 20.5 |  | 20.5 |
| Northwestern New Mexico |  | 20.5 | 21.8 | 21.8 |
| Cascade and Rocky Mountain areas | 18.1 |  |  | 18.1 |
| Problem areas, total U.S. | 23. 6 | 23.7 | 23.3 | ${ }^{\text {23. }} 5$ |

Compiled from Bienial Survey of Education in the United States, 1954-56. Ch. 3, sec. III and IV, and 1957 Census of Government, vol. 2, No. 1 .

Table 7.-Annual expense for instruction per pupil in ADA in low-income problem areas, 1955-56 ${ }^{1}$

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
| Appalachian Mountains and Border areas | Dollars 139 | Dollars ${ }^{139}$ | Dollars ${ }^{\text {che }}$ | Dollars <br> 122 |
| Southern Piedmont and Coastal Plains.-- | 129 | 134 | 140 | 136 |
| Southeastern hilly .-.-------- | 110 |  | 113 | 112 |
| Mississippi Delta-- | 117 | 131 |  | 126 |
| Sandy Coastal Plains, Southwestern | 176 | 198 | 172 | 174 |
| Ozark-Ouachita Mountains and border | 129 | 181 | 121 | 124 |
| Northern Lake States----- | 185 | 189 | 209 | 209 |
| Cascade and Rocky Mountain areas | 233 |  |  | 233 |
| Problem areas, total--- | 137 | 138 | 128 | 133 |
| All rural counties_ |  |  |  | 198 |

${ }^{1}$ Includes expenditures for supplies, free textbooks, libraries, and other isntructional expense in addition to amounts used for salaries and wages of classroom teachers, supervisors and principals, librarians, guidance personnel, and other instructional staff. It does not include operation and maintenance, transportation, or other sshool services.

Compiled from Biennial Survey of Education in the United States, 1954-56. Ch. 3, Secs. III and IV.
Table 8.-Total annual current expenses per pupil in ADA in low-income problem areas, 1955-56

| Generalized area | Problem areas classified as- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Moderate | Substantial | Serious | Average |
|  | Dollars ${ }^{203}$ | Dollars ${ }^{\text {210 }}$ | Dollars <br> 153 | Dollars $175$ |
| Southern Piedmont and Coastal Plains.- | 171 | 180 | 186 | 181 |
| Southeastern hilly -.------------------ | 157 |  | 152 | 153 |
| Mississippi Delta -- | 180 | 196 |  | 191 |
| Sandy Coastal Plains, Southwestern | 259 | 264 | $\stackrel{249}{173}$ | 251 |
| Ozark-Ouachita Mountains and border | 206 | 219 312 | 173 | 188 |
| Northern Lake States--.-- | 299 | 312 | 261 | 188 261 |
| Cascade and Rocky Mountain areas | 358 |  |  | 358 |
| Problem areas, total_-....-... | 201 | 197 | 175 | 187 |
| All rural counties |  |  |  | 246 294 |
|  |  |  |  | 294 |

Compiled from Biennial Survey of Education in the United States, 1954-56. Ch. 3, secs. III and IV.
further dissipated by the inefficiencies of a dual school system. Also involved are differences in ability and desire to expend more for schools.

## Conclusion

Schools in low-income rural areas share many of the problems faced today by all U.S. schools. Such conditions as rising costs, scarcity of personnel, and population movements affect all schools in some degree. Problems associated with sparsity of population are not so pressing for the low-income area schools as they are for those
in part of the Plains States. On the other hand, problems of adequate school financing are most pressing in these low-income areas.

Other studies show that most of the low-income States expend a higher percentage of their income on education than do some of the more affluent States. Yet these same studies show that the lowincome States do not use as high a proportion of their wealth for educational purposes as do some other States that are only slightly more affluent. A significant variable seems to lie in a difference in the value placed on education in relation to other things. Another factor is found in the
prevalent feeling that funds used for educational purposes represent consumption expenses. If they are recognized to be a capital investment, the question of whether the group can afford the expenditure no longer exists-they cannot afford not to make the investment.

Whatever decision is made concerning the sources of funds for education, it can be assumed as true that the character of education provide in a local community is of central importance to any plan for its lasting economic and social development.


[^0]:    ${ }^{1}$ Development of Agriculture's Human Resources. A Report on Problems of Low-Income Farmers. Prepared for the Secretary of Agriculture. U.S. Department of Agriculture. April 1955.

[^1]:    ${ }^{2}$ The ADA for a given school is the sum of the days present of all pupils when school was actually in session, divided by the number of days school was actually in session.

[^2]:    ${ }^{3}$ The Office of Education used the following criteria to identify counties as rural. To be selected, (1) 60 percent or more of the total population of the county had to be rural, i.e., live outside centers of 2,500 or more ; (2) in any county with only between 60 and 85 percent of its population reported as rural, at least half of the rural population had to live on farms.

[^3]:    ${ }^{4}$ Conant, J. B. The American High School Today. McGraw-Hill Book Co., New York. 1959.

