

offerings, and provide special programs for pupils having special learning needs (physically, mentally, emotionally handicapped, the culturally disadvantaged, etc.). It is estimated that at least 65,000 additional teachers are needed for this component of demand.

Support for this estimate is provided by the U.S. Office of Education projections which list 50,000 new teachers being needed for 1966-67 as an effect of the Elementary and Second Education Act of 1965.

Estimated Demand for Beginning Teachers Based on the Quality Criterion— Listed below are the estimated numbers of beginning teachers needed to achieve the demand based on the Quality Criterion Estimate. This estimate is based on an assumption that among the 8 percent of 1965-66 teaching positions vacated by teacher turnover, 5 percent will need to be filled by beginning teachers.

	Number of teachers		
	Elementary	High school	Total
Demand for new teachers based on the quality criterion estimate.....	232,537	131,966	364,503
Expected reentry of former teachers.....	28,756	22,231	50,987
Demand for beginning teachers.....	203,781	109,735	313,516

The Trend Criterion Estimate

The *Trend Criterion* provides an estimate of the number of new teachers who will actually be employed by public school systems in the school year 1966-67 as indicated by recent staffing practices. This estimate is projected from information about the numbers of new teachers employed in recent years. The demand for new teachers in this estimate reflects a continuation of current trends toward improved staffing conditions rather than immediate achievement of the standards of minimum quality in the staffing of classrooms provided by the *Quality Criterion Estimate*.

The projections based on the *Trend Criterion* should be especially useful to college and university counselors of potential teachers, to individuals planning careers in teaching, to former teachers considering re-entry into teaching, and to educational leaders. This projection provides an estimate of the immediate condition of teacher demand—the minimum number of employment opportunities for beginning and re-entering teachers during the school year 1966-67.

The Demand for New Teachers, Based on the Trend Criterion Estimate— Estimates of the number of teaching positions to be filled by the supply of new teachers for the opening of a given school session may be based on trends observed in two previous components: (a) positions created by the teachers who are terminating or interrupting their careers in the public schools during or at the close of the preceding school year; and (b) positions being created or eliminated as a result of changes in enrollment, organization for instruction, and in the pupil-teacher ratio. The estimates may involve either an assumption that the trends will continue without major change or an assumption that marked change will occur owing to changes in the conditions influencing these variables. The estimated demand for new teachers based on the first of these assumptions (that past trends will continue) is described below. The estimated effect of the second assumption is discussed in the description of the *Adjusted Trend Criterion Estimate* (ATCE).

Demand Created by Teacher Turnover (TCE)— Earlier reports in this series have estimated that about 8 percent of the teachers leave the profession each year. The U.S. Office of Education study, *Teacher Turnover in Public Elementary and Secondary Schools, 1959-60*, noted that the number of teachers leaving the profession amounted to 8.1 percent of the number of teachers employed in the fall of 1959 (see Table 9). These positions created by teacher turnover will need to be filled by new (beginning and re-entering) teachers. Included in this estimate is the typical proportion of teachers being encouraged to resign owing to their substandard qualifications.