

ELEMENTARY AND SECONDARY EDUCATION AMENDMENTS 1491

SUPPLY OF BEGINNING TEACHERS COMPARED WITH TOTAL NUMBER OF TEACHERS EMPLOYED

An estimate of the present status of teacher supply and demand may be provided by a comparison over several years between the number of prospective teachers being graduated and the total number of teachers employed. Allowance should be given to changes in the influence of annual growth of the teaching staff and differences in the proportion of teachers leaving the profession. Normally the proportion of the total number of teachers represented by the number of graduates completing teacher education would not be expected to vary widely if the new supply is keeping pace with a steady enlargement of the demand for beginning teachers.

Shown in Table 22 are the percents of the total number of teachers represented by the number of teacher education graduates ready for entry each year since 1955-56. During these years of marked growth in the size of the total staff, the number of prospective teachers has represented a gradually increasing proportion of the total staff size. A slight moderation in this proportion occurred at the high-school level in 1961-62, a year having a marked increase in the growth of the secondary-school staff.

SUPPLY OF NEW TEACHERS COMPARED WITH DEMAND (QCE)

Two estimates of the supply of new teachers compared with the estimated demand for new teachers based on the Quality Criterion are shown on page 47:

TABLE 22.—*Estimates of the total number of teachers and the number of teacher education graduates ready for employment each year since 1955-56*

Session	Elementary			Secondary		
	Total teachers	Teacher education graduates of previous year		Total teachers	Teacher education graduates of previous year	
		Number	Percent of total		Number	Percent of total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1955-56.....	733,000	37,712	5.1	408,000	49,697	12.2
1956-57.....	751,000	40,801	5.4	447,000	56,785	12.7
1957-58.....	786,000	44,029	5.6	473,000	65,062	13.8
1958-59.....	815,000	45,318	5.3	491,000	69,093	14.1
1959-60.....	832,000	47,836	5.7	524,000	71,585	13.7
1960-61.....	858,000	52,630	6.1	550,000	77,573	14.1
1961-62.....	869,000	51,866	6.0	592,000	77,322	13.1
1962-63.....	886,000	57,854	6.5	621,000	84,489	13.6
1963-64.....	908,000	61,979	6.8	669,000	96,378	14.4
1964-65.....	940,000	72,581	7.7	708,000	101,552	14.3
1965-66.....	968,000	77,773	8.0	749,000	112,436	15.0
Estimate, 1966-67 ¹	1,019,000	76,304	7.5	793,000	124,615	15.7

¹ NEA Research Division preliminary estimate plus 50,000 new teachers estimated to be added as an effect of the Elementary and Secondary Education Act of 1965 (adjusted trend criterion estimate).

Source of staff size: U.S. Department of Health, Education, and Welfare, Office of Education, "Projections of Educational Statistics to 1974-75." Circular No. 790. Washington, D.C.: Government Printing Office, 1965. Table 21 corrected for 1965 data (fall staff size including number of part-time teachers).