

for the record projections for 1975 for the number of nurses needed and the number and kinds of programs needed to prepare the estimated number of nurses. The data on projections of need for nurses are:

	Master's degree or higher	Baccalaureate degree	Diploma and associate degree	Total
1967 supply.....	16,000	67,600	556,400	640,000
1970 need.....	100,000	200,000	550,000	850,000
1975 need.....	120,000	280,000	600,000	1,000,000

Note: These estimates are based on an average figure of 300 nurses per 100,000 population.

Because of varying class sizes and the length of time it takes to complete the different programs which prepare students to be registered nurses, it is difficult to translate needs for additional nurse manpower into needs for additional nursing education programs.

It has been estimated, however, that approximately 49,000 new places for first-year students will be needed to meet the goal of 81,000 graduates in 1974. Increases in first-year places can be accomplished, at least partly, through enlarging existing schools. This course would appear to take best advantage of the employed faculty, library and health care services, for example, which already exist in those institutions.

The above data was obtained from the *Nurse Training Act of 1964, Program Review Report*, PHS Publication #1740, December 1967, pp. 13, 14, 33. Should you wish any further information we will be pleased to secure it for you.

Sincerely yours,

JULIA C. THOMPSON,
Director, Washington Office.

Miss THOMPSON. I would like to add here that within the last year we have increased the number of schools by 72; 70 of these are associate degree programs which, I think, is a remarkable number for this short period of time.

Mr. ROGERS. In Florida I know they have done very well. They have done well on their exams. They rate very well.

Miss THOMPSON. May I also add that about 38 of the State nurses associations, through some cooperative effort, are conducting resource studies and plans for meeting the nursing education needs of the State, to produce the nurses needed in their State. They have decided how many nurses they need in their area, what kind of educational facilities they need to prepare the kinds of nurses that they need and how many with certain levels of skills. Some of these States are much farther ahead than others in their plans.

Mr. ROGERS. Yes. Have diploma schools been decreasing or increasing?

Miss THOMPSON. They have been decreasing, but they have been phasing into other programs, generally.

Mr. ROGERS. Working into associate degree programs?

Miss THOMPSON. Or baccalaureate degree programs.

Mr. ROGERS. Or a combination.

What about in the armed services? Do you know if there is a shortage in the armed services of nurses or do they draft them so that—is there any call on your organization to supply nurses?

Miss THOMPSON. There is no selection service for female nurses but men nurses are subject to the draft under the Selective Service System for the Medical Service Corps. The American Nurses Association has gone on record since the convention in Dallas saying that they would