

ing is an essential component of all nursing education programs. The affiliating hospitals need support for improving and expanding the situations where nursing students receive their clinical experience. As classes are phased from diploma to associate degree of baccalaureate programs, the institutions in which all aspects of nursing education take place will need assistance.

There is nationwide recognition of and planning for the changes in nursing education ("States Plans for Transition in Nursing Education," *American Journal of Nursing*, 67:1215-16, June 1967). The majority of States already have definite plans for the ultimate transition of nursing education into institutions of higher education. Of the diploma schools of nursing that closed during 1967, more than half coincides with the opening of associate degree and baccalaureate programs.

This trend is reflected in the construction grants awarded and in the applications pending. There were fewer new first year places constructed for diploma programs than other types. (713 diploma, 787 associate degree and 1812 baccalaureate. See table under Accomplishments.) The essential construction has been for and must continue for replacement and renovation to maintain quality of existing diploma programs as well as to provide better clinical practice areas for utilization by other programs during and after the transition. Planning by hospitals and educational institutions is increasingly for teaching facilities to accommodate the essential clinical experience of programs based in educational institutions. This trend is expected to continue. There are 46 anticipated applications from existing diploma schools and three for new diploma schools. Applications from schools of all types total 130 for existing schools and 68 for new schools.

Needs for other programs

Present authority does not provide for establishment of new schools or programs; funds can go only to established and eligible nursing education programs and only for projects for the improvement of nurse training. The broadened authority and broadened eligibility would permit establishment of new and modified programs.

The Program Review Committee for the Nurse Training Act recommended establishment of programs in colleges and universities as well as in medical and health science education centers without nursing programs. The latter must be encouraged to establish both initial and graduate programs where the educational climate and clinical resources of such centers should be utilized for nursing education. Members of the health team function and work better together when they learn together.

Many senior colleges and universities are unable, or are unwilling without additional support, to commit funds to the establishment of baccalaureate or higher degree programs which are very costly relative to other programs. If colleges and universities could be helped with the direct costs of nursing education, they might be encouraged to establish new or expand existing programs.

Including "other institutions and agencies" among the authorized grantee institutions will increase the opportunities to use the competency in a variety of educational and clinical institutions in the improvement of quality of training programs. It will permit grants to go to institutions and agencies providing a variety of clinical experience for nursing students as well as to educational institutions which do not, at the present time, have nurse training programs but which could make a major contribution to the improvement of nursing education and which might become the situs for new nurse training programs.

States and regional organizations and associations could, if financially assisted, combine the educational and health care competencies and resources of the community for planning for nurse manpower. They could also carry out demonstrations, and assist in the preparation and dissemination of materials and information from the various projects beyond the individual schools or local situation. Such comprehensive projects could have great impact and could move the educational community, the profession, and the service institutions and agencies toward better nursing care of patients.

Mr. ROGERS. Why do you think it is essential, if we are going to construct a building, to only require that that be used for this purpose for 10 years?

Dr. LEE. In the nursing area, it is our belief that with the problems that the schools are having, and with the information that we have