

business science, health science, in these paramedical fields of nursing education, pharmacy, physical therapy, occupational therapy.

We ought to have outstanding academic institutions. I think Federal funds should be given on an institutional basis to let these institutions become really strong and outstanding. I think it would be a good investment of public funds to do this.

You might raise the question, "What happens to the institutions that don't get this?" I think we have to say that these are the institutions that have not yet demonstrated that they are at this point where these additional funds will make the difference.

The national welfare requires that we single out the institutions that are on what we call the threshold of strong academic stature.

Mr. QUIE. Who would make the decision?

Dr. KNOWLES. I am recommending that it be done on a regional basis by representatives of the U.S. Office of Education because I feel that they know the area best, know the institutions, and they are in a position to give an honest appraisal from firsthand knowledge to people in Washington.

These are very able and competent, but they are not close to local situations, and naturally I think there is a tendency for them to finance and support the institutions that are best known, the "name" institutions in large part, which are excellent institutions. But if you ask the average person to name colleges, he could usually name a few of those nationally known because of the reputation made, a few who have very outstanding football teams perhaps. Then you ask him to name any others and he can't go too far.

This is to be expected but there are a number of excellent institutions serving regions and areas, that are regional institutions and local institutions that meet very important needs of that region.

For example, here in Boston our University has the most extensive programs in engineering and science for the local community. We offer a large number of programs including programs that are at the postdoctoral level for the engineers and scientists in our local businesses and industries.

We have a suburban campus on Route 128, "electronic row" in Boston. This was set up to provide graduate programs for engineers and scientists for the business and industries in that area. One of the programs is a so-called start of the art programs, where we offer postdoctoral work for a large number of scientists who want to be kept up to date in their field. We have about a thousand people in those programs.

We admit the largest number of students to college of any college or university in this area from the metropolitan high schools. We also have a large number of students who come from outside of Boston, but we are primarily an institution that is serving a local community.

We happen to have a grant of \$900,000 from the National Science Foundation for electric engineering. We have a similar grant for a chemistry building under title II where quality of faculty happens to be a factor. These are departmental grants. I would rather see broader grants.

Mr. QUIE. Why do you say regional basis rather than State basis?

Dr. KNOWLES. I define the region as being a metropolitan area or New England area or State area.