
President's High Growth Job Training Initiative
*Indianapolis BioNet's Highly Skilled Workers for the
Healthcare and Biotechnology Industries*



Grant amount: \$1,000,000

Grantee: Indianapolis Private Industry Council, Inc.

Key partners: Ivy Tech State College, Indiana University, Wishard Memorial Hospital, St. Vincent Hospital, St. Francis Hospital, Indiana Health Industry Forum, BioFutures Consortium, Area Health and Education Center, City of Indianapolis, Indiana Department of Workforce Development, , Indiana University School of Medicine, Roche Diagnostics, Dow Agro-Sciences, Eli Lilly and Company, and Baxter Pharmaceutical

Leveraged amount: \$349,500 in cash and \$151,328 in-kind

Location of Grant Activities: City of Indianapolis, Marion County, Indiana

Challenge: The Indianapolis area has experienced dramatic growth in the demand for skilled healthcare professionals, making it essential to address workforce challenges for the industry. Some local hospitals report vacancy rates of more than 13 percent, with 40 percent or more of their RNs 45 years or older. There is limited capacity in the local education system due to a limited number of faculty and a lack of clinical rotation sites. In addition, medical manufacturing is growing rapidly within the biotechnology industry, and there is a strong need for career guidance to young adults to combat misperceptions about careers in biotechnology in order to increase the pipeline of workers.

Addressing the Challenge: The Indianapolis Private Industry Council will 1) partner with Ivy Tech State College to expand the number of slots for radiology technicians, RNs, and respiratory therapists and work with hospital partners to identify clinical opportunities in the Indianapolis area; 2) develop an accelerated Master of Science program for registered nurses; 3) create additional entry points into skilled healthcare delivery occupations by expanding or creating on-site learning labs at local hospitals, and 4) create web-based outreach and recruitment materials to increase public awareness about career opportunities in medical manufacturing and biotechnology. It will include a "Biotech City" program to simulate and teach basic operations found in a biotechnology company.

Projected Outcomes:

- 20 new qualified nursing instructors and 80 new clinical opportunities;
- 80 individuals certified in radiology technology, registered nursing, and respiratory therapy;
- Placement of 50 area teachers into biotechnology externship activities;
- 120 entry-level or underemployed workers placed into career ladders at three local hospitals; and
- 14,000 area residents receive outreach and recruitment information about career opportunities in medical manufacturing and biotechnology industries.



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

*Healthcare/Biotechnology Industry
Demonstration Grants
Announced on June 7, 2005*