

Abstract

In recent years, legislative bodies at the federal, state, and local levels have expressed concern about the development of educational capital. The authors of this abstract explore ways in which educational capital could be enhanced through the stages of the educational pipeline. The examination of public policy methods and strategies described in the literature and comparison of these strategies to the attainment levels of high school graduation, entry into higher education, persistence in higher education, and completing higher education. Occurred. The authors propose a unique set of policies that influence the desired outcomes for each of level attainment. The authors conclude that interconnectivity between federal, state, and local public policies is paramount to increasing educational capital.

Results



- Affordability strategies
- Structural changes to state's higher education systems
- Greater alignment of standards between high school and post secondary education

Results



Results



- The need for foundation skills at the lower elementary levels
- Intervention programs to assist in reducing the socioeconomic achievement gap
- Parental, employer, and community involvement
- Assisting schools with high dropout rates to receive resources and additional funding

Entry into
Postsecondary
Education

Persistence in
Postsecondary
Education

Educational Pipeline

"an effective 'pipeline' for educational attainment through an articulated system of schools and postsecondary institutions within a particular state or polity" (Ewell, et al., 2004, p. 1)

- The enhancement of the first year experience and for colleges assist in the needs of the individual learners
- The requirement of introductory coursework
- Scheduling courses to the needs of the learners versus professors
- Enhancing affordability at the four year level
- Community college credits being transferred without loss of time and credits



Completing
Postsecondary
Education &
Entering the
Workforce

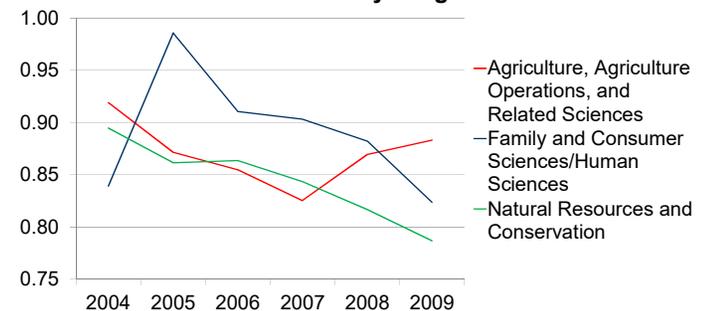
Graduation from
High School



Educational Capital

the knowledge and skill level of individuals in relevant fields of interest

Graduation Rate by Program Area



*2009 data in preliminary data collection