

Notes
DATA CUBE SUBCOMMITTEE
Monday December 10, 2007

The Subcommittee members saw a demonstration of the data that can be retrieved from the higher education data cube. Tommy Tao and Rajesh Ponnurangam took the data from the higher education institutions (Wesley is changing computer systems and will send when possible) and coded in data on class, subject area, grade and remedial courses.

A number of issues were identified that need to be reviewed and/or refined. It was determined that the focus should be on getting the system bugs worked out before any more data queries are added. Connecting the higher education data cube to the correlated of achievement will greatly enhance the information the high schools and middle schools have relative to how their graduates are doing at the college and university level. The college and university representatives were impressed with the data that can be derived from the cube even at this stage.

The ability to electronically receive transcript data would be very helpful to the higher education institutions.

Single sign on request forms were distributed. They will need to be submitted for those individuals from the higher education institutions who want access to the cube. They need to be completed and returned to the State Board office.

Requests:

- Use the common code conversions on the handouts (see the highlighted columns)
- Alan Phillips will revise the course code categories using CIP codes
- Determine if schools have any remedial courses not captured and how the courses are described so that they can be identified.
- Data for the freshman class this year as well as the sophomore class this year is requested to be transferred at the end of the spring semester
- Course level needs to be identified so that it can be determined if a course is a typical freshman (entry) course or a sophomore level course

Next Meeting:

It was determined that the group needs to reconvene in the March/April time frame to take another look at how the cube functions and to resolve any lingering issues.