Preliminary overview of the effects of the Fall 2012 Promise Pathways on key educational milestones

With Fall Semester grades now finalized, evaluation of the effectiveness of the Promise Pathways has begun in earnest. The first step in the evaluation plan was to examine the impact of the program on early educational milestones such as the attempt or completion of transfer-level coursework and demonstration of intent to complete. Though a great deal of additional research and analyses are already in progress and will soon be forthcoming, initial indications suggest that the program has measurably increased the typical rate of achievement of these milestones in comparison to the most recent cohort of Long Beach Unified School District students, as can be seen in the Table 1 below and in Figure 1 on the following page.

Table 1. First term achievement of educational milestones by students in the Promise Pathways as compared to students from the Fall 2011 cohort of first-time LBUSD students.

<table>
<thead>
<tr>
<th>Milestones</th>
<th>Fall 2012 Promise Pathways (N=976)*</th>
<th>Fall 2011 LBUSD (N=1660)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attempted Transfer Math</td>
<td>16.0%</td>
<td>5.2%</td>
</tr>
<tr>
<td>Successfully Completed Transfer Math</td>
<td>8.2%</td>
<td>2.8%</td>
</tr>
<tr>
<td>Attempted Transfer English</td>
<td>52.9%</td>
<td>5.5%</td>
</tr>
<tr>
<td>Successfully Completed Transfer English</td>
<td>32.8%</td>
<td>3.8%</td>
</tr>
<tr>
<td>Behavioral Intent to Complete</td>
<td>62.9%</td>
<td>37.1%</td>
</tr>
</tbody>
</table>

*Please note: the 976 includes 43 students who dropped all of their enrollments prior to census. Normally, such students are not counted (and are not in the LBUSD 2011 cohort) but they are included here to present the most rigorous and conservative assessment of the success of the program.

Successful completion: Number of students who achieved a C or better (or P) out of the total cohort in the courses in question.

Behavior intent to complete is the new Chancellor’s Office measure developed in response to recommendations of the Student Success Task Force to include more students in our understanding of those with intent to complete meaningful educational outcomes. It represents the number of students who have successfully completed any 6 units and have attempted any English or Math course, regardless of level.
Figure 1: Rate of Achievement of Educational Milestones by Cohort (Fall 2012 Promise Pathways vs. Fall 2011 LBUSD)

- **LUSD '11 (N=1660)**
  - Attempted Transfer Math: 5.2%
  - Successfully Completed Transfer Math: 2.8%
  - Attempted Transfer English: 5.5%
  - Successfully Completed Transfer English: 3.8%
  - Behavioral Intent to Complete: 37.1%

- **Promise Pathways (N=976)**
  - Attempted Transfer Math: 16.0%
  - Successfully Completed Transfer Math: 8.2%
  - Attempted Transfer English: 52.9%
  - Successfully Completed Transfer English: 32.8%
  - Behavioral Intent to Complete: 62.9%