



ANTELOPE VALLEY COLLEGE

Notes from the Researchers *- Volume 2 – June 2010*

Recent Projects from the Office of Institutional Research and Planning

Research for: Basic Skills

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The study compared success rates between remedial math courses (MATH 060 and MATH 070) from spring 2010 that use in-class tutors compared with traditional classroom settings that do not use the intervention. The comparison was made between the courses that received the service with the overall MATH 060 and 070 student populations' success (excluding the in-class tutoring courses). The data was also broken down to compare professors teaching the same course and the effects the service has on the students.

The results of the study identified a strong increase in students' success rates when utilizing the in-class tutoring assistance. The overall comparison is listed in the table below to show the increase of 4.9% in MATH 060 and the increase of 3.9% in MATH 070.



When comparing individual professors teaching the same course with and without the service the increase was 19.5% in MATH 070.