## Chabot College

MTH 65A $\rightarrow$ MTH 55A
Fall $2008 \rightarrow$ Summer 2010
MTH
All students successfully completing MTH 65A in Fall 2008 enrolling or succeeding in MTH 55A by Summer 2010

|  | Total Students | Gender |  | Race-Ethnicity |  |  |  |  | Age |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2008 MTH 65A |  | Female | Male | African-Ame | Asian | Filipino | Latino | White | 24 or younger | 25 or | der |
| Success | 57 38\% | 37 40\% | 19 35\% | 13 35\% | 4 50\% | 8 50\% | 13 28\% | 11 42\% | 43 36\% | 14 | 47\% |
| Non-success | 56 37\% | 30 33\% | 25 45\% | 15 41\% | 2 25\% | $744 \%$ | 18 39\% | $935 \%$ | 50 41\% | 6 | 20\% |
| Withdrawal | 38 25\% | $25 \quad 27 \%$ | 11 20\% | $9 \quad 24 \%$ | 2 25\% | 1 6\% | 15 33\% | 6 23\% | 28 23\% | 10 | 33\% |
| Total | 151 100\% | 92 100\% | $55 \quad 100 \%$ | $37 \quad 100 \%$ | 8 100\% | $16 \quad 100 \%$ | $46 \quad 100 \%$ | $26 \quad 100 \%$ | 121 100\% | 30 | 100\% |

Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.

| by Summer 2010 | Percentage of successful MTH 65A students enrolling or succeeding in MTH 55A |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolled in MTH 55A | 7\% | 5\% | 11\% | 15\% | 0\% | 0\% | 15\% | 0\% | 9\% | 0\% |
| Succeeded in MTH 55A | 4\% | 3\% | 5\% | 15\% | 0\% | 0\% | 0\% | 0\% | 5\% | 0\% |
| Success Rates | 50\% | 50\% | 50\% | 100\% | - | - | 0\% | - | 50\% | - |

