## Chabot College

MTH 65/65A $\rightarrow$ MATH/MTH 55/55A
Fall $2006 \rightarrow$ Summer 2008

## Math

All students successfully completing MTH 65/65A in Fall 2006 enrolling or succeeding in MTH 55/55A by Summer 2008

|  | Total Students | Gender |  | Race-Ethnicity |  |  |  |  |  |  |  | Age |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2006 MTH 65/65A |  | Female | Male | African Ame | Asian | Filipino |  | Latino |  | White |  | 24 or younger |  | 25 or older |  |
| Success | 393 43\% | 247 45\% | 138 40\% | 45 30\% | 54 56\% | 53 | 50\% | 106 | 39\% | 83 | 51\% | 264 | 39\% | 129 | 58\% |
| Non-Success | 183 20\% | 109 20\% | 74 22\% | 41 27\% | 15 16\% | 15 | 14\% | 59 | 22\% | 29 | 18\% | 164 | 24\% | 19 | 9\% |
| Withdrawal | 331 36\% | 196 36\% | 132 38\% | 64 43\% | 27 28\% | 38 | 36\% | 107 | 39\% | 50 | 31\% | 257 | 38\% | 74 | 33\% |
| Total | 907 100\% | 552 100\% | 344 100\% | 150 100\% | $96 \quad 100 \%$ | 106 | 100\% | 272 | 100\% | 162 | 100\% | 685 | 100\% | 222 | 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 2008 | Percentage of successful MTH 65/65A students enrolling or succeeding in MTH 55/55A |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolled in MTH 55/55A | 36\% | 30\% | 46\% | 58\% | 50\% | 11\% | 36\% | 20\% | 38\% | 30\% |
| Succeeded in MTH 55/55A | 14\% | 11\% | 19\% | 20\% | 24\% | 4\% | 14\% | 12\% | 16\% | 9\% |
| Success Rates | 39\% | 37\% | 41\% | 35\% | 48\% | 33\% | 39\% | 59\% | 42\% | 31\% |

