

#### HCC-Central College (CEC) Progression Reports for AtD Cohorts 2002-2009

The following set of reports contain progression information for eight *Achieving the Dream* (AtD) cohorts from start to first year in developmental, through the developmental sequence, through relevant gatekeeper, and finally through completion of a degree or award. These reports are intended to show progression comparisons, trends and gaps. Only two cohorts can be shown on each page.

Each cohort consists of first time students enrolled in college courses at CEC for the fall semester denoted as the cohort year - e.g., Cohort 2005 are those students enrolled at CEC at the middle of the Fall 2005 semester. Student records would also include any coursework taken during the summer immediately preceeding their first Fall semester. In this case, CEC is the attending college for these subsets of HCC's AtD Fall cohorts, because the student attended CEC in his/her first Fall semester. The student will remain in CEC's attending cohort throughout the progression period, even if the student leaves CEC and continues studies at another HCC college. A student may exist in more than one attending college cohort but only if he/she were enrolled in first Fall semester classes at the other college(s). Consequently, a sum of all the students in all college attending cohorts for a particular Fall semester will exceed the total count of HCC's total AtD Cohort for that semester.

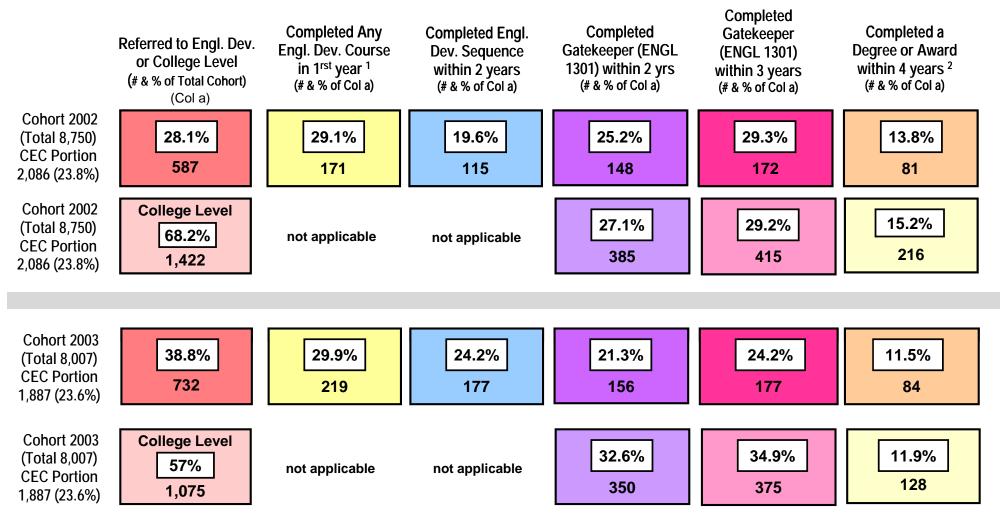
Eight cohorts -- Fall 2002 through Fall 2009 -- are included in this report even though there are insufficient data at this time to complete the progression tables for the more recent cohorts. There are three sets of reports, one for each of the three developmental areas: English (writing), Reading, and Math. For each set, the sub-group of students referred to the subject's developmental level are compared to the sub-group of students entering at college level. For the three Math reports, the developmental Math section are further subdivided into the students referred to the first (0312/0112) and second (0308/0108) and third (0306/0106) levels of developmental Math.

Source Data: HCC Academic History files of AtD Cohorts, March 2011.

prepared by Margaret Drain

Research Associate II

# CEC AtD Cohorts 2002 & 2003 for English Progression Through Gatekeeper

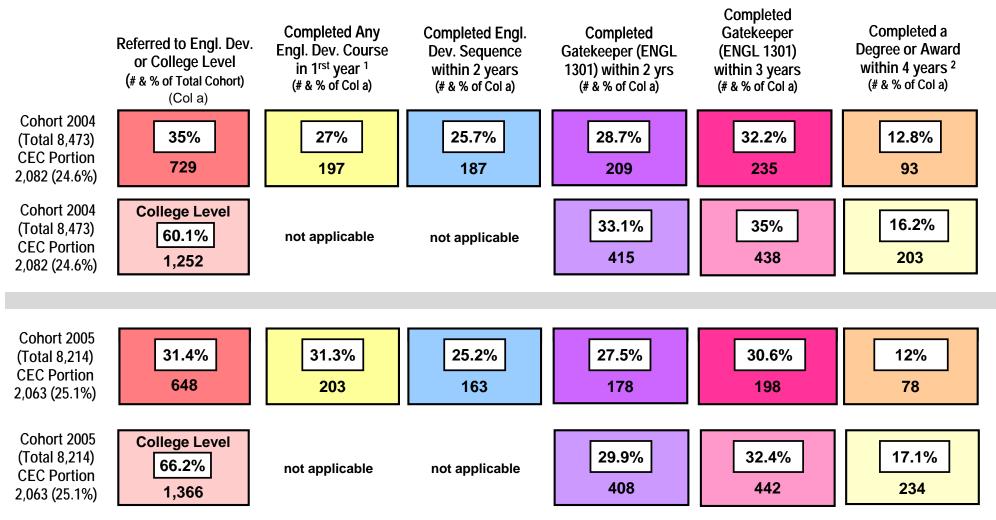


Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

# CEC AtD Cohorts 2004 & 2005 for English Progression Through Gatekeeper

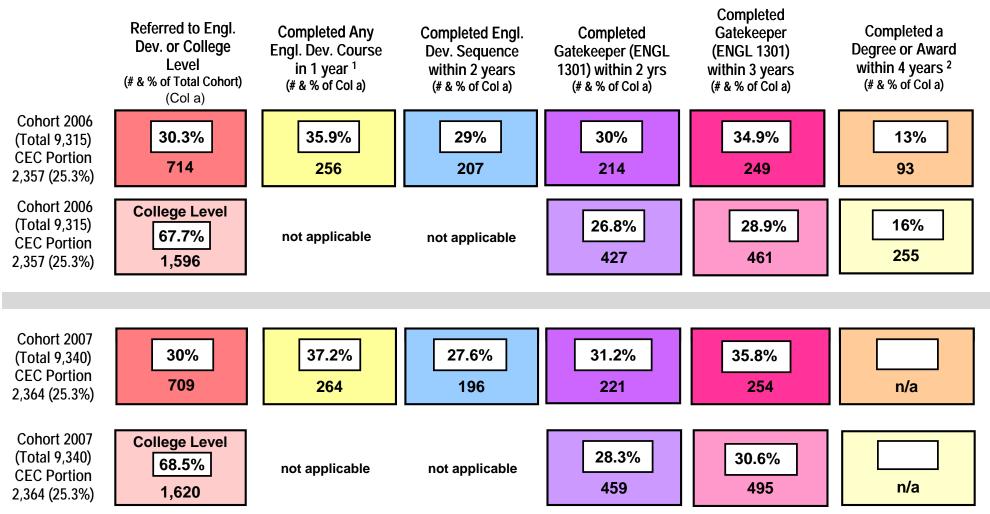


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<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

### CEC AtD Cohorts 2006 & 2007 for English Progression Through Gatekeeper

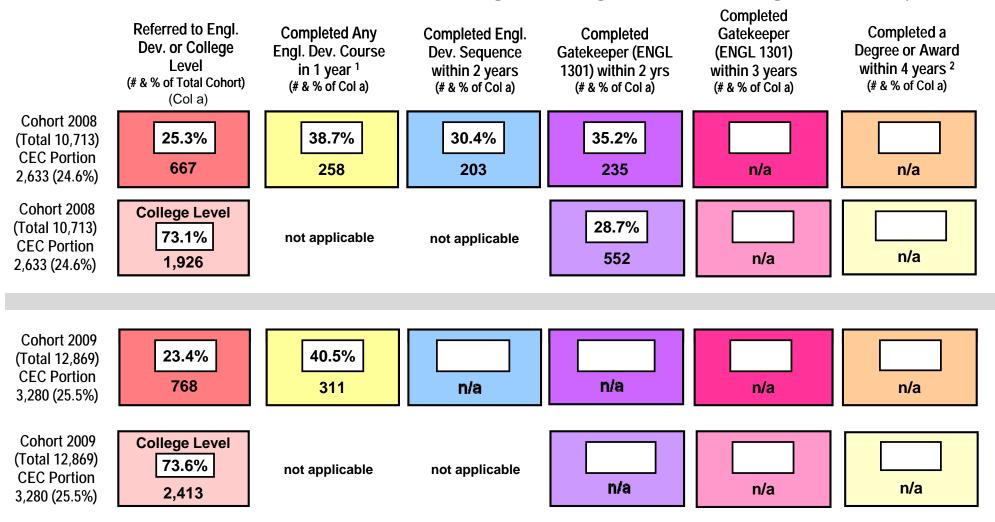


Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

### CEC AtD Cohorts 2008 & 2009 for English Progression Through Gatekeeper

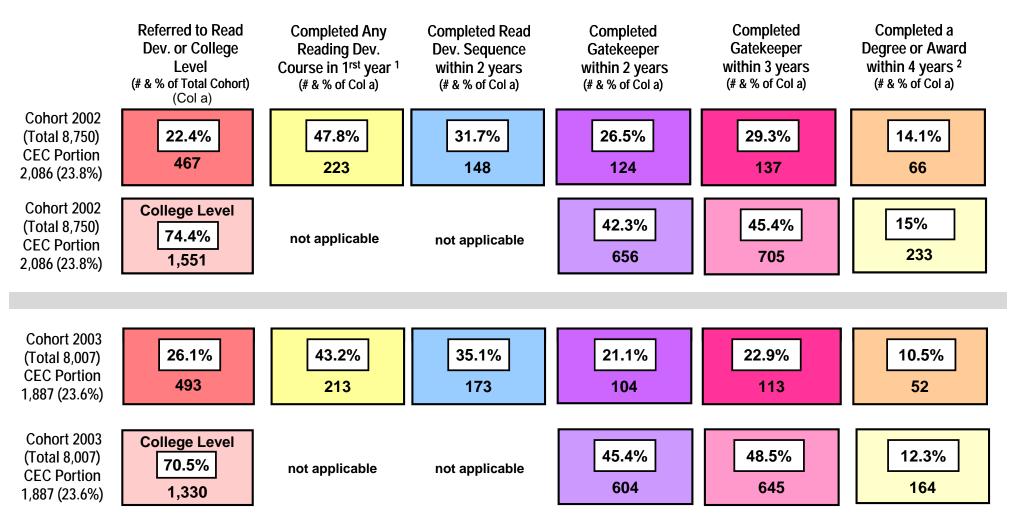


Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

#### CEC AtD Cohorts 2002 & 2003 for Reading Progression Through Gatekeeper

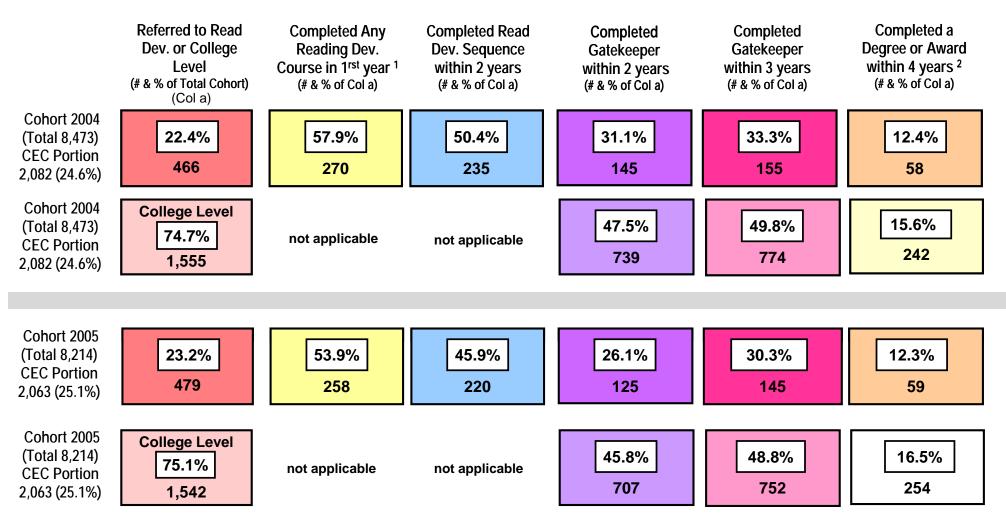


Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

#### CEC AtD Cohorts 2004 & 2005 for Reading Progression Through Gatekeeper

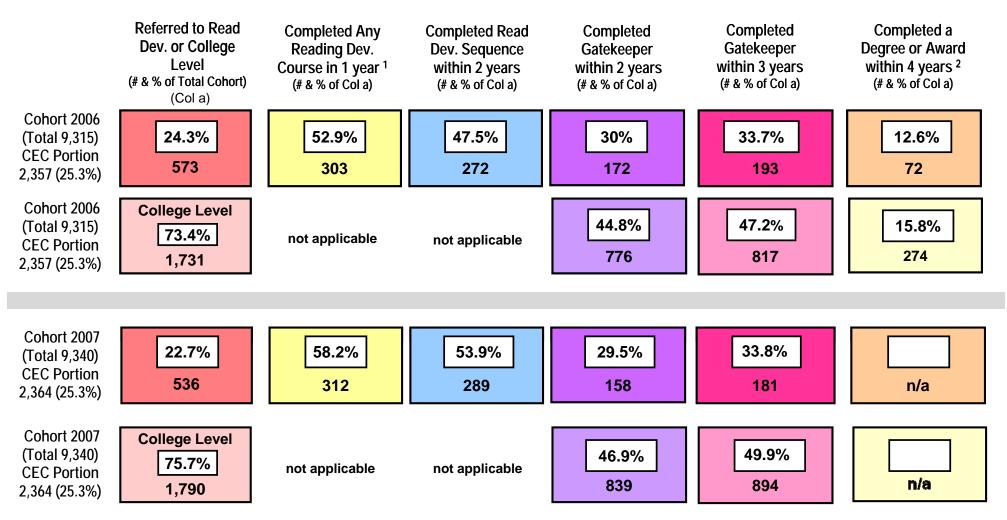


Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

#### CEC AtD Cohorts 2006 & 2007 for Reading Progression Through Gatekeeper

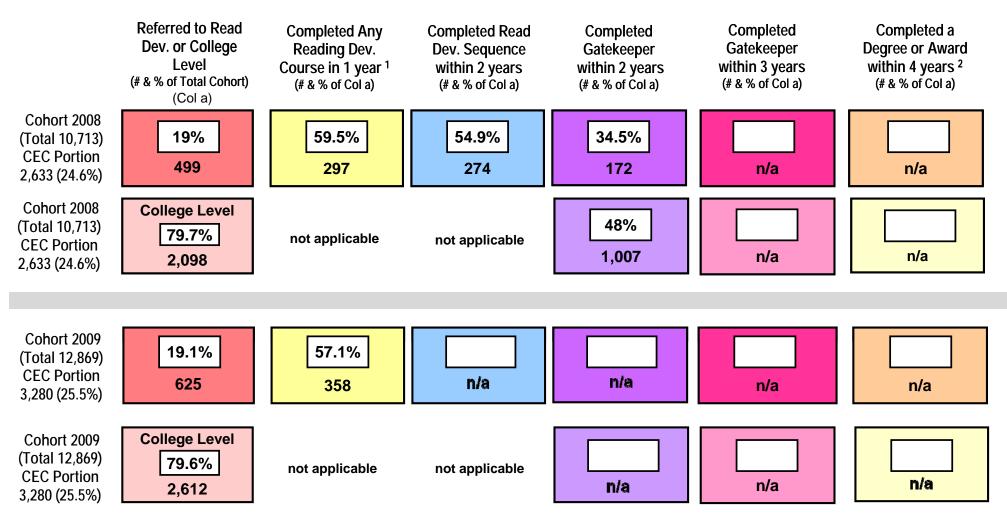


Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

#### CEC AtD Cohorts 2008 & 2009 for Reading Progression Through Gatekeeper



Notes:

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

# CEC AtD Cohorts 2002 & 2003 for Math Progression Through Gatekeeper

	Referred to MATH Dev. or College Level (# & % of Total Cohort) (Col a)	Completed any MATH Dev. Course in 1 <sup>rst</sup> year <sup>1</sup> (# & % of Col a)	Completed MATH Dev. Sequence within 2 years (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 2 yrs (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 3 years (# & % of Col a)	Completed a Degree or Award within 4 years <sup>2</sup> (# & % of Col a)
Cohort 2002 (Total 8,750) CEC Portion 2,086 (23.8%)	<b>53.7% 1,120</b> MATH0306: 354 [17 %]  MATH0308: 603 [28.9%]  MATH0312: 163 [ 7.8%]	41.8% 468 MATH0306: 133 [37.8%] MATH0308: 144 [23.9%] MATH0312: 24 [14.7%]	13.7% 153 MATH0306: 39 [ 11%] MATH0308: 87 [14.4%] MATH0312: 27 [16.6%]	12.9% 144 MATH0306: 21 [ 5.9%] MATH0308: 80 [13.3%] MATH0312: 43 [26.9%]	15.5% 174 MATH 0306: 31 [8.8%] MATH 0308: 98 [16.3%] MATH0312: 45 [29.4%]	12.5% 140 MATH0306: 37 [10.5%] MATH0308: 79 [13.1%] MATH0312: 24 [14.7%]
Cohort 2002 (Total 8,750) CEC Portion 2,086 (23.8%)	College Level 43% 897	not applicable	not applicable	14.6%	16.9% 152	17.4% 156
Cohort 2003 (Total 8,007) CEC Portion 1,887 (23.6%)	62.7% 1,183 MATH0306: 482 [25.5%] MATH0308: 497 [26.3%] MATH0312: 204 [10.8%]	40.1% 474 MATH0306: 181 [37.6%] MATH0308: 137 [27.6%] MATH0312: 47 [23 %]	14.7% 175 MATH0306: 41 [8.5%] MATH0308: 77 [15.5%] MATH0312: 57 [27.9%]	9.2% 109 MATH0306: 24 [5 %] MATH0308: 42 [8.5%] MATH0312: 43 [21.1%]	11.7% 139 MATH0306: 33 [6.8%] MATH0308: 55 [11.1%] MATH0312: 51 [25 %]	11.3% 134 MATH0306: 61 [12.7%] MATH0308: 56 [11.3%] MATH0312: 32 [15.7%]
Cohort 2003 (Total 8,007) CEC Portion 1,887 (23.6%)	College Level 33.7% 635	not applicable	not applicable	130	23% 146	12.6% 80

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

Notes:

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

Source: HCC Academic History Files for AtD Cohorts 2002 through 2009, Mar. 2011.

# CEC AtD Cohorts 2004 & 2005 for Math Progression Through Gatekeeper

	Referred to MATH Dev. or College Level (# & % of Total Cohort) (Col a)	Completed any MATH Dev. Course in 1 <sup>rst</sup> year <sup>1</sup> (# & % of Col a)	Completed MATH Dev. Sequence within 2 years (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 2 yrs (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 3 years (# & % of Col a)	Completed a Degree or Award within 4 years <sup>2</sup> (# & % of Col a)
Cohort 2004 (Total 8,473) CEC Portion 2,082 (24.6%)	62.4% 1,300  MATH0306: 613 [29.4%] MATH0308: 484 [23.2%] MATH0312: 203 [9.8%]	41.4% 538 MATH0306: 245 [40 %] MATH0308: 154 [31.8%] MATH0312: 50 [24.6%]	14.7% 191 MATH0306: 52 [8.5%] MATH0308: 78 [16.1%] MATH0312: 61 [30 %]	8.4% 109 MATH0306: 22 [3.6%] MATH0308: 44 [9.1%] MATH0312: 43 [21.2%]	11.5% 149 MATH0306: 37 [ 6 %] MATH0308: 60 [12.4%] MATH0312: 52 [25.6%]	12.7% 165 MATH0306: 60 [ 9.8%] MATH0308: 62 [12.8%] MATH0312: 43 [21.2%]
Cohort 2004 (Total 8,473) CEC Portion 2,082 (24.6%)	College Level 34% 708	not applicable	not applicable	18.5%	20.6% 146	18.6%
Cohort 2005 (Total 8,214) CEC Portion 2,063 (25.1%)	60.4%  1,247  MATH0306: 565 [27.4%]  MATH0308: 441 [21.4%]  MATH0312: 241 [11.7%]	37.7% 470 MATH0306: 222 [39.3%] MATH0308: 113 [25.6%] MATH0312: 46 [19.1%]	12.8% 160 MATH0306: 40 [7.1%] MATH0308: 57 [12.9%] MATH0312: 63 [26.1%]	9.1% 114 MATH0306: 23 [ 4.1%] MATH0308: 45 [10.2%] MATH0312: 46 [19.1%]	11.7% 146 MATH0306: 36 [ 6.4%] MATH0308: 57 [12.9%] MATH0312: 53 [22 %]	11.2% 140 MATH0306: 42 [7.4%] MATH0308: 55 [12.5%] MATH0312: 43 [17.8%]
Cohort 2005 (Total 8,214) CEC Portion 2,063 (25.1%)	College Level 36.4% 751	not applicable	not applicable	18.5%	20.6% 155	22.2% 167

<sup>&</sup>lt;sup>1</sup> First year for each cohort includes developmental courses taken during the Summer before their first Fall semester.

Source: HCC Academic History Files for AtD Cohorts 2002 through 2009, Mar. 2011.

Notes:

<sup>&</sup>lt;sup>2</sup> Completions include Associate Degrees, Certificates and Core Completions, but the student count is unduplicated.

### CEC AtD Cohorts 2006 & 2007 for Math Progression Through Gatekeeper

	Referred to MATH Dev. or College Level (# & % of Total Cohort) (Col a)	Completed any MATH Dev. Course in 1 <sup>rst</sup> year <sup>1</sup> (# & % of Col a)	Completed MATH Dev. Sequence within 2 years (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 2 yrs (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 3 years (# & % of Col a)	Completed a Degree or Award within 4 years <sup>2</sup> (# & % of Col a)
Cohort 2006 (Total 9,315) CEC Portion 2,357 (25.3%)	55.7% 1,314 MATH0306: 640 [27.2%] MATH0308: 426 [18.1%] MATH0312: 248 [10.5%]	38.8% 510 MATH0306: 254 [39.7%] MATH0308: 136 [31.9%] MATH0312: 65 [26.2%]	14.8% 195 MATH0306: 46 [7 2%] MATH0308: 66 [15.5%] MATH0312: 83 [33.5%]	10.1% 133 MATH0306: 20 [3.1%] MATH0308: 49 [11.5%] MATH0312: 64 [25.8%]	12.9% 169 MATH0306: 32 [5%] MATH0308: 65 [15.3%] MATH0312: 72 [29%]	11.8% 155 MATH0306: 63 [ 9.8%] MATH0308: 49 [11.5%] MATH0312: 43 [17.3%]
Cohort 2006 (Total 9,315) CEC Portion 2,357 (25.3%)	College Level 41.4% 975	not applicable	not applicable	12.7% 124	13.9% 136	19% 185
Cohort 2007 (Total 9,340) CEC Portion 2,364 (25.3%)	55.5%  1,312  MATH0306: 553 [23.4%]  MATH0308: 427 [18.1%]  MATH0312: 312 [13.2%]	41.6% 546 MATH0306: 225 [40.7%] MATH0308: 126 [29.5%] MATH0312: 78 [25 %]	16.3% 214 MATH0306: 34 [6.1%] MATH0308: 63 [14.8%] MATH0312: 102 [32.7%]	11% 144  MATH0306: 18 [ 3.3%] MATH0308: 43 [10.1%] MATH0312: 68 [21.8%]	15% 197 MATH0306: 32 [ 5.8%] MATH0308: 59 [13.8%] MATH0312: 82 [26.3%]	n/a  MATH0306: MATH0308: MATH0312:
Cohort 2007 (Total 9,340) CEC Portion 2,364 (25.3%)	College Level 41.5% 980	not applicable	not applicable	15.2% 149	17.2% 169	n/a

Notes:

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### CEC AtD Cohorts 2008 & 2009 for Math Progression Through Gatekeeper

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Cohort 2008 (Total 10,713) CEC Portion 2,633 (24.6%)	49.5% 1,303 MATH0306: 579 [22 %] MATH0308: 378 [14.4%] MATH0312: 346 [13.1%]	44.1% 575 MATH0306: 265 [45.8%] MATH0308: 123 [32.5%] MATH0312: 109 [31.5%]	20.3% 265 MATH0306: 50 [8.6%] MATH0308: 78 [20.6%] MATH0312: 137 [39.6%]	12.1% 157 MATH0306: 20 [ 4.2%] MATH0308: 47 [12.4%] MATH0312: 90 [26 %]	n/a MATH0306: MATH0308: MATH0312:	n/a  MATH0306: MATH0308: MATH0312:
Cohort 2008 (Total 10,713) CEC Portion 2,633 (24.6%)	College Level 47% 1,237	not applicable	not applicable	17.6% 218	n/a	n/a
Cohort 2009 (Total 12,869) CEC Portion 3,280 (25.5%)	54.1% 1,774 MATH0306 831 [25.3%] MATH0308: 468 [14.3%] MATH0312: 475 [14.5%]	40.8% 723 MATH0306 336 [40.4%] MATH0308: 145 [31 %] MATH0312: 156 [32.8%]	<b>n/a</b> MATH0306  MATH0308:  MATH0312:	<b>n/a</b> MATH0306  MATH0308:  MATH0312:	n/a MATH0306 MATH0308: MATH0312:	<b>n/a</b> MATH0306  MATH0308:  MATH0312:
Cohort 2009 (Total 12,869) CEC Portion 3,280 (25.5%)	College Level 42.3% 1,388	not applicable	not applicable	n/a	n/a	n/a

Notes:

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