

### HCC-Northeast College (NEC) 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 NEC for the fall semester denoted as the cohort year - e.g., Cohort 2005 are those students enrolled at NEC 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, NEC is the attending college for these subsets of HCC's AtD Fall cohorts, because the student attended NEC in his/her first Fall semester. The student will remain in NEC's attending cohort throughout the progression period, even if the student leaves NEC 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.

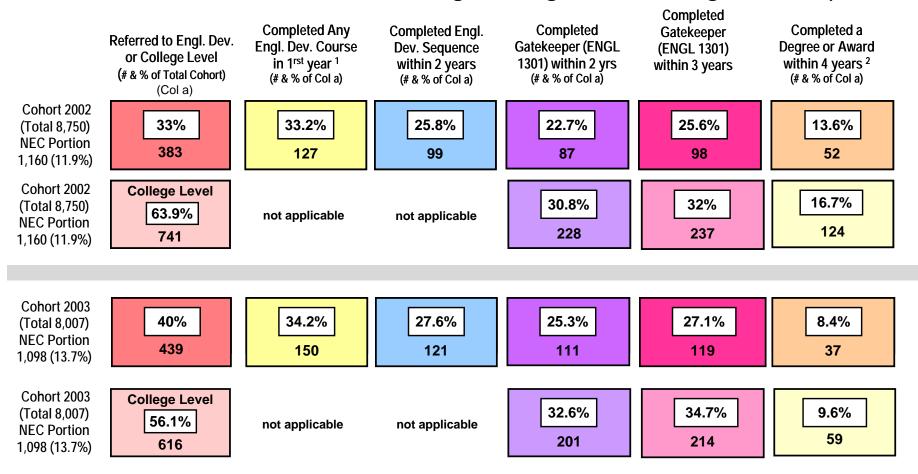
Eight cohorts -- Fall 2002 through Fall 2009 -- are included in this report even though there are insufficient data at this time to complete the progression tables for the more recent cohorts. There are three sets of reports, one for each of the three developmental areas: English (writing), Reading, 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

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

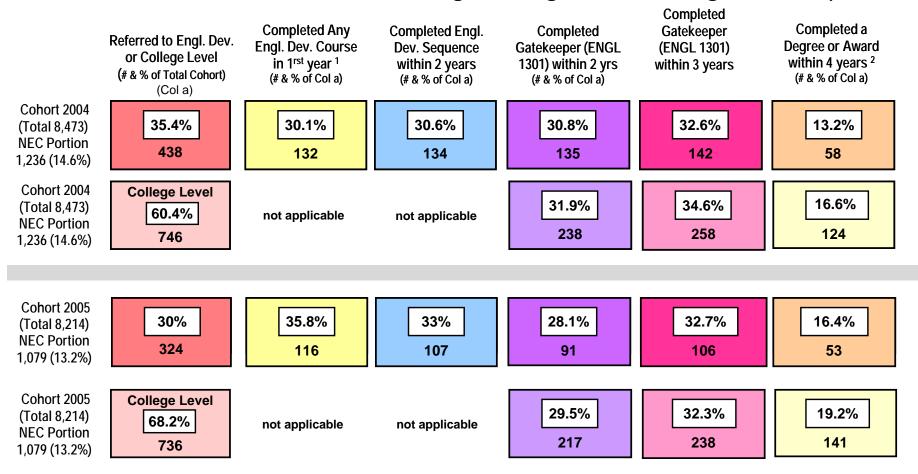


Notes:

<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.

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

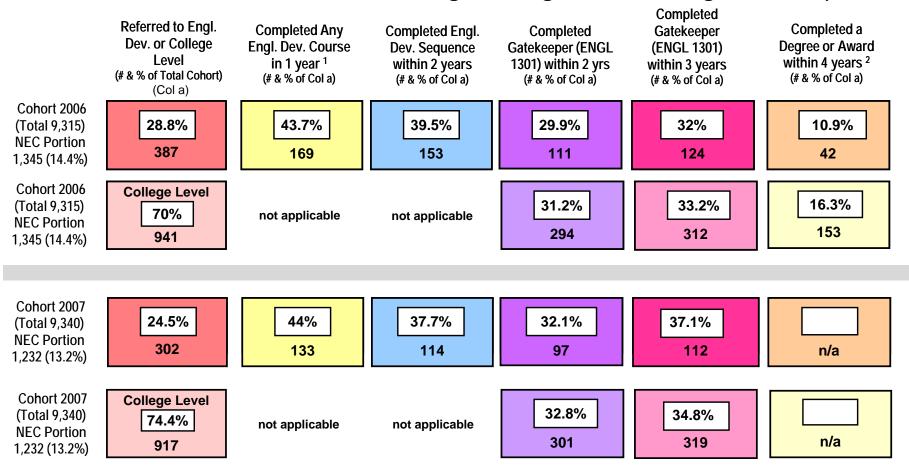


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# NEC AtD Cohorts 2006 & 2007 for English Progression Through Gatekeeper

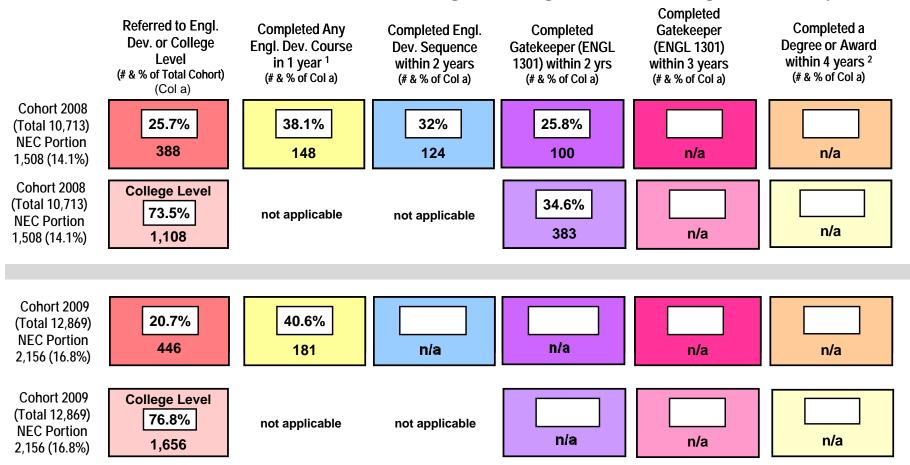


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# NEC AtD Cohorts 2008 & 2009 for English Progression Through Gatekeeper

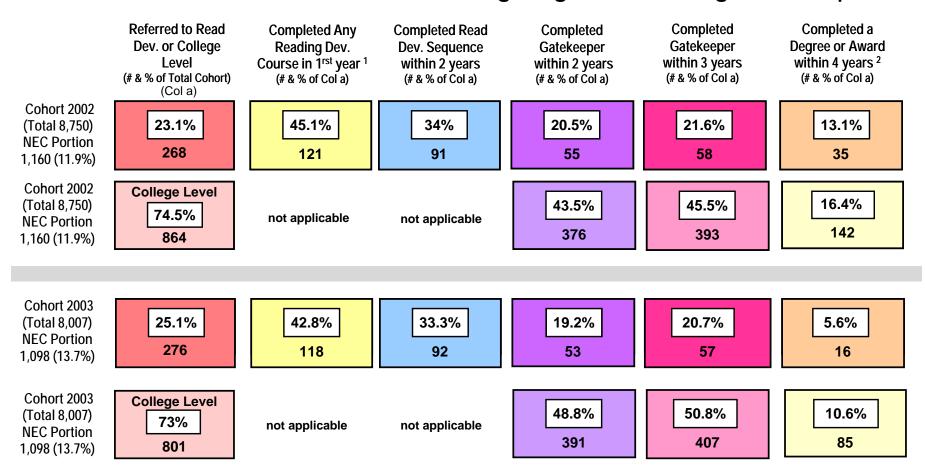


Notes:

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

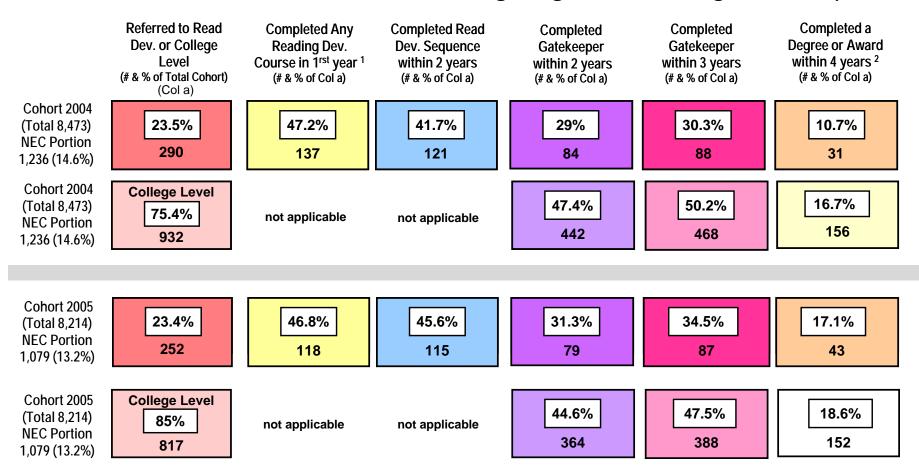


Notes:

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

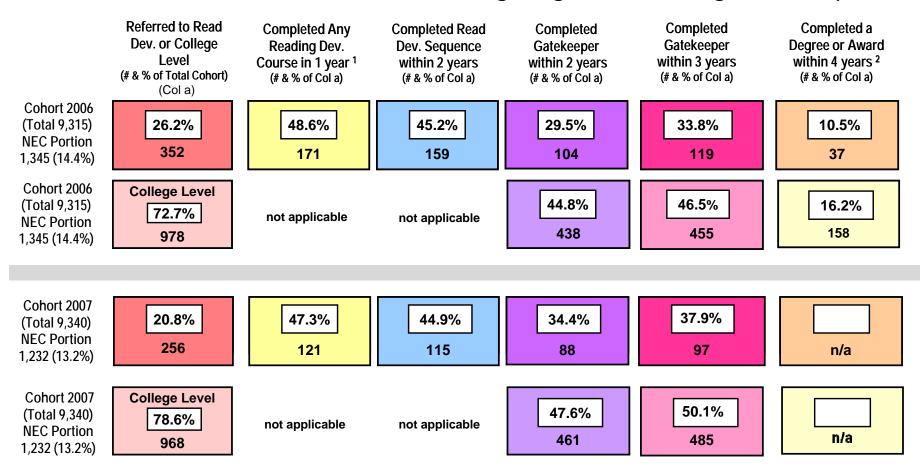


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# NEC AtD Cohorts 2006 & 2007 for Reading Progression Through Gatekeeper

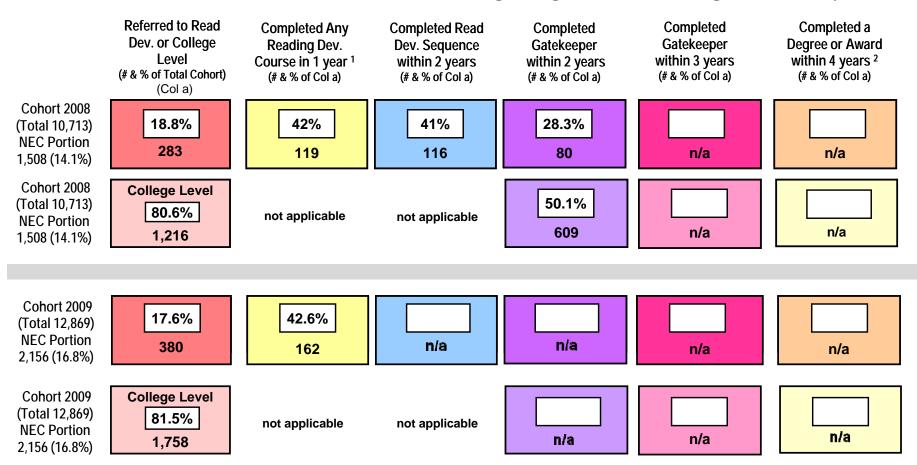


Notes:

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

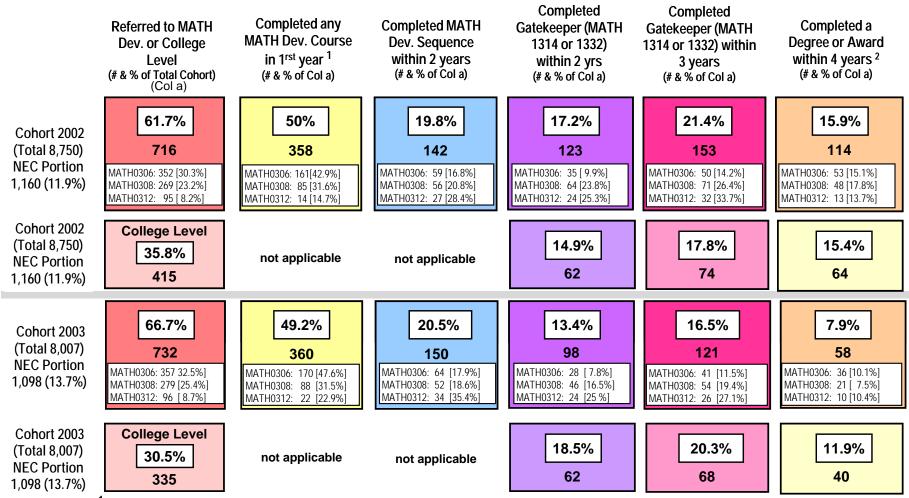


Notes:

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

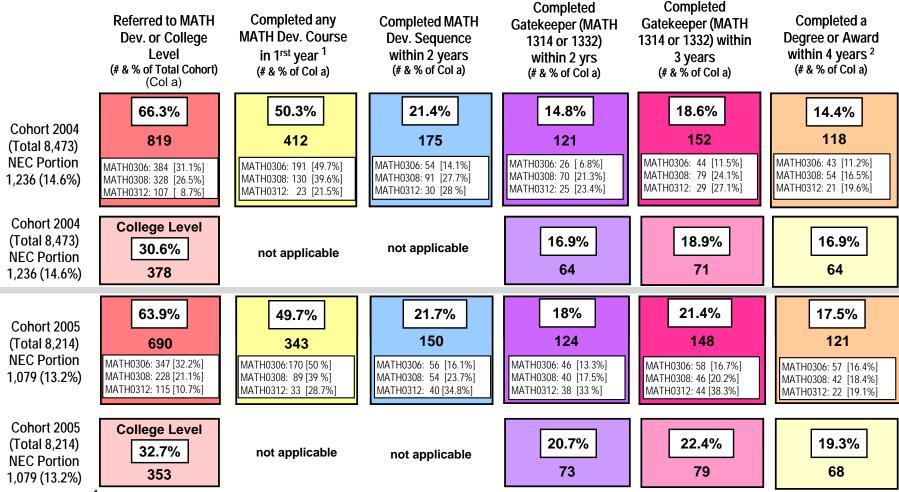


Notes:

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.

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



Notes: <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.

# **NEC AtD Cohorts 2006 & 2007 for Math Progression Through Gatekeeper**

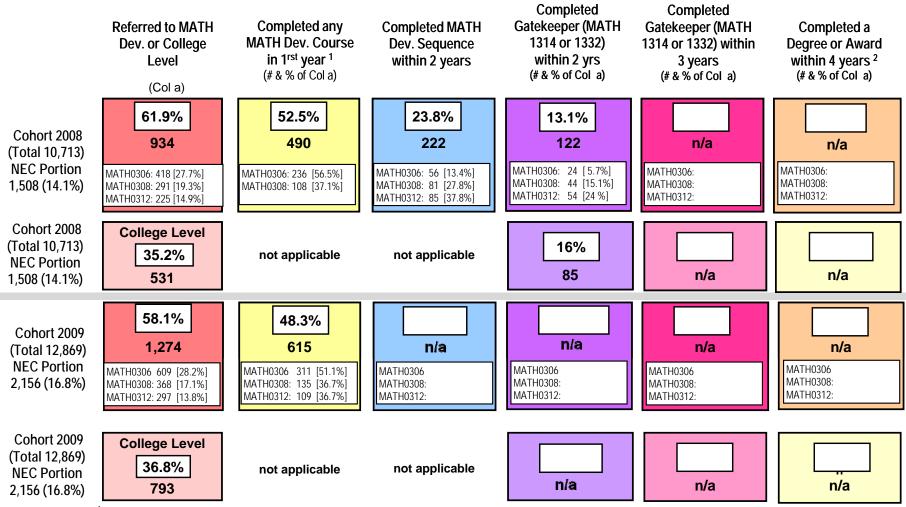
	Referred to MATH Dev. or College Level (Col a)	Completed any MATH Dev. Course in 1 <sup>rst</sup> year <sup>1</sup> (# & % of Col a)	Completed MATH Dev. Sequence within 2 years	Completed Gatekeeper (MATH 1314 or 1332) within 2 yrs (# & % of Col a)	Completed Gatekeeper (MATH 1314 or 1332) within 3 years (# & % of Col a)	Completed a Degree or Award within 4 years <sup>2</sup> (# & % of Col a)
Cohort 2006 (Total 9,315) NEC Portion 1,345 (14.4%)	<b>59.5% 800</b> MATH0306: 425 [31.6%] MATH0308: 267 [19.9%] MATH0312: 108 [ 8 %]	57.4% 459  MATH0306: 237 [55.8%] MATH0308: 119 [44.6%] MATH0312: 49 [45.4%]	23.5% 188 MATH0306: 59 [13.9%] MATH0308: 70 [26.2%] MATH0312: 59 [54.6%]	13.6% 109 MATH0306: 30 [7.1%] MATH0308: 43 [16.1%] MATH0312: 36 [33.3%]	17.1% 137 MATH0306: 42 [ 9.9%] MATH0308: 55 [20.6%] MATH0312: 40 [37 %]	92  MATH0306: 39 [9.2%]  MATH0308: 37 [13.9%]  MATH0312: 16 [14.8%]
Cohort 2006 (Total 9,315) NEC Portion 1,345 (14.4%)	College Level 38.4% 517	not applicable	not applicable	17.8% 92	20.1%	19.3%
Cohort 2007 (Total 9,340) NEC Portion 1,232 (13.2%)	62.2% 766  MATH0306: 300 [24.4%] MATH0308: 296 [24 %] MATH0312: 162 [13.1%]	<b>52.9% 405</b> MATH0306:147 [49 %] MATH0308: 104 [35.1%] MATH0312: 58 [35.8%]	23.4% 179 MATH0306: 45 [15 %] MATH0308: 55 [18.6%] MATH0312: 67 [41.4%]	16.2% 124 MATH0306: 28 [9.3%] MATH0308: 35 [11.8%] MATH0312: 50 [30.9%]	20.4% 156 MATH0306: 34 [11.3%] MATH0308: 47 [15.9%] MATH0312: 62 [38.3%]	n/a MATH0306: MATH0308: MATH0312:
Cohort 2007 (Total 9,340) NEC Portion 1,232 (13.2%)	35.1% 432	not applicable	not applicable	17.6% 76	19.4%	n/a

Notes:

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

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



Notes:

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