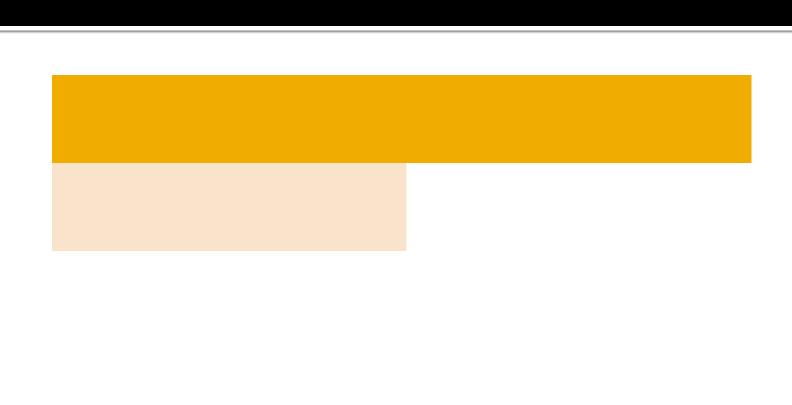
June 15, 2010 Rob Johnstone Research Consultant

- Cohorts tracked include students whose first math course at Foothill was between 2003-04 and 2007-08. Students were tracked forward for three academic years.
- Students were tracked based on the first math course that they took at Foothill (not on their placement).

Starting Level	Att. Fund	Pass Fund	Att. Beg.	Pass Beg.	Att. Inter.	Pass Inter.	Att.	

Starting Level	Att. Fund	Pass Fund	Att. Beg.	Pass Beg.	Att. Inter.	Pass Inter.	Att. Tran.	Pass Tran.
Fundamentals	343	132	145	115	102	70	51	39
% of starting cohort	100%	38%	42%	34%	30%	20%	15%	11%
% from previous step		38%	110%	79%	89%	69%	73%	76%

<sup>\*</sup>Note: Fundamentals = Math My Way, Beginning Algebra = 101 or 220, Intermediate Algebra = 105, Transfer = 1, 2, 4, 10, 11, 12, 22, 44, 49, 51



Starting Level	Att. Inter.	Pass Inter.	Att. Tran.	Pass Tran.
Intermediate Algebra	1,798	1,450	784	591
% of starting cohort	100%		44%	
% from previous step		81%	54%	75%

<sup>\*</sup>Note: Intermediate Algebra = 105, Transfer = 1, 2, 4, 10, 11, 12, 22, 44, 49, 51

- Cohorts tracked include students whose first English course at Foothill was between 2003-04 and 2007-08. Students were tracked for three academic years.
- Students were tracked based on the first English course that they took at Foothill (not on their placement).

Starting Level	Att. Two Below	Pass Two Below	Att. One Below	Pass One Below	Att. Trans. A	Pass Trans. A	Att. Trans. B	Pass Trans. B
Two Levels Below Transfer	2,774	2,194	1,547	1,261	1,253	1,054	745	662
% of starting cohort	100%	79%	56%	45%	45%	38%	27%	24%
% from previous step		79%	71%	82%	99%	84%	71%	89%

<sup>\*</sup>Note: Two Levels Below = 100, 104A or 108, One Level Below = 110, 104B or 108, Transfer A = English 1A, Transfer B = 1B

Starting Level		

- Next, we looked at the cohort tracking rates for differences by ethnicity
- There are clear and significant differences in goal attainment by ethnicity...
- Note that some group sizes are fairly small (<25) – and thus subject to greater variability</li>

Group	Size	Pass Fund	Pass Beg.	Pass Inter.	Pass Tran.
Asian	50	76%	58%	42%	14%
Black	87	52%	30%	14%	2%
Filipino	28	57%	39%	21%	4%
Hispanic	333	51%	33%	17%	7%
Pacific Islander	25	36%	24%	16%	8%
White	281	71%	46%	27%	11%
Other	93	65%	46%	19%	8%

Group	Size	Pass Fund	Pass Beg.	Pass Inter.	Pass Tran.
Asian	16	56%	56%	44%	31%
Black	27	19%	11%	4%	4%
Filipino	13	39%	23%	15%	15%
Hispanic	113	35%	29%	20%	12%
Pacific Islander	18	17%	22%	6%	6%
White	124	46%	41%	23%	11%
Other	32	22%	38%	25%	9%

Group	Size	Pass Beg.	Pass Inter.	Pass Tran.
Asian	222	82%	51%	28%
Black	129	70%	37%	16%
Filipino	67	69%	28%	8%
Hispanic	452	73%	41%	20%
Pacific Islander	56	68%	30%	16%
White	839	80%	51%	28%
Other	257	76%	47%	27%

Group	Size	Pass Inter.	Pass Tran.
Asian	334	86%	35%
Black	110	70%	22%
Filipino	74	72%	19%
Hispanic	311	79%	29%
Pacific Islander	32	84%	22%
White	679	83%	40%
Other	258	77%	38%

- Next, we looked at the cohort tracking rates for differences by ethnicity
- There are clear and significant differences in goal attainment by ethnicity...

Group	Size	Pass One Below	Pass Trans. A	Pass Trans. B
Asian	143	86%	62%	46%
Black	57	63%	39%	18%
Filipino	35	66%	37%	23%
Hispanic	196	75%	51%	31%
Pacific Islander	20	70%	55%	45%
White	442	85%	58%	38%

76%

