

Placement patterns have remained fairly stable over the coverage period.

Placement of Canada Students

| Group Placement | 2000/01 | 2004/05 | 2009/10 |
|------------------------|----------------|----------------|----------------|
|------------------------|----------------|----------------|----------------|

MATH

| | | | |
|----------------------|-------|-------|-------|
| Pre-Algebra | 37.8% | 36.1% | 36.0% |
| Elem Algebra | 37.1% | 34.3% | 30.6% |
| Intermediate Algebra | 14.6% | 15.9% | 15.0% |
| Transfer Level Math | 10.5% | 13.7% | 18.4% |

READING

| | | | |
|-------------------------|-------|-------|-------|
| Developmental Reading | 49.1% | 45.4% | 50.6% |
| Acad Reading Strategies | 25.2% | 28.4% | 29.4% |
| Transfer Level Reading | 25.7% | 26.1% | 22.0% |

ENGLISH

| | | | |
|------------------------|-------|-------|-------|
| Basic Composition | 49.7% | 48.2% | 52.5% |
| Writing Development | 31.7% | 32.1% | 29.6% |
| Transfer Level English | 18.5% | 19.8% | 18.0% |

Placements patterns for recent grads from Cañada feeder High Schools

Math Placements for Students from Feeder Schools

| <u>Placement Level</u> | <u>Carlmont</u> | <u>Men-Ath</u> | <u>Redwood</u> | <u>Sequoia</u> | <u>Woodside</u> |
|-----------------------------|-----------------|----------------|----------------|----------------|-----------------|
| Three Levels Below Transfer | 17% | 29% | 73% | 14% | 24% |
| Two Levels Below Transfer | 28% | 32% | 13% | 30% | 39% |
| One Level Below Transfer | 24% | 25% | 0% | 19% | 12% |
| Transfer Level | 30% | 14% | 13% | 37% | 24% |

English Placement for Students from Feeder Schools

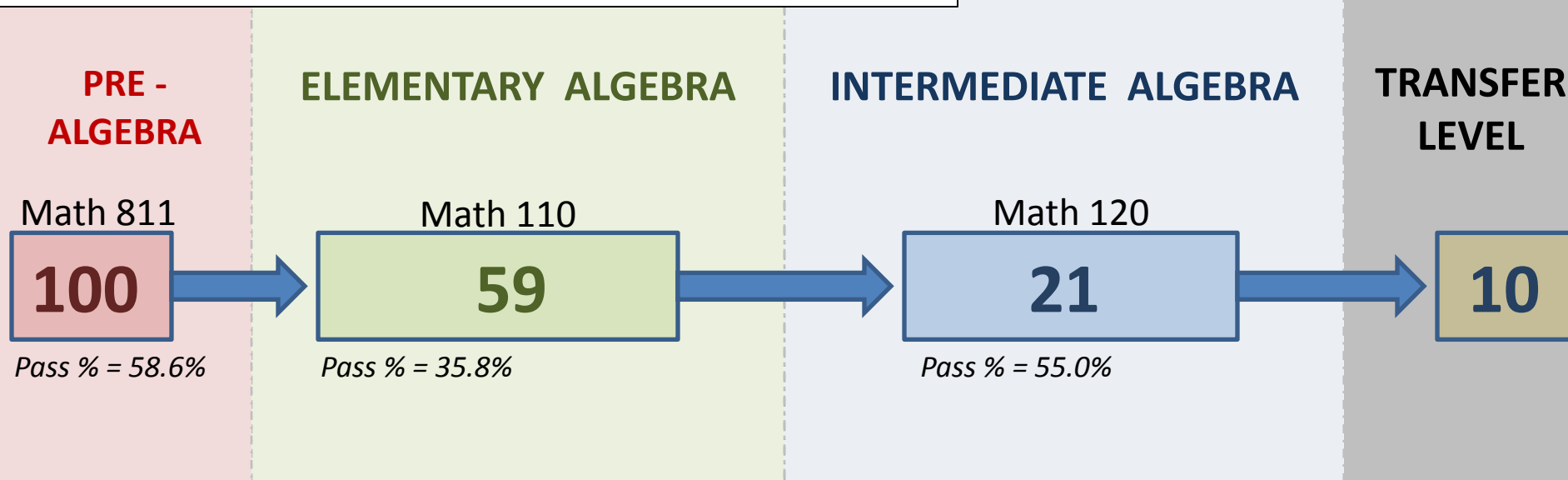
| <u>Placement Level</u> | <u>Carlmont</u> | <u>Men-Ath</u> | <u>Redwood</u> | <u>Sequoia</u> | <u>Woodside</u> |
|---------------------------|-----------------|----------------|----------------|----------------|-----------------|
| Two Levels Below Transfer | 23% | 37% | 56% | 35% | 4% |
| One Level Below Transfer | 28% | 47% | 22% | 21% | 38% |
| Transfer Level | 49% | 16% | 22% | 44% | 58% |

Reading Placements for Students from Feeder Schools

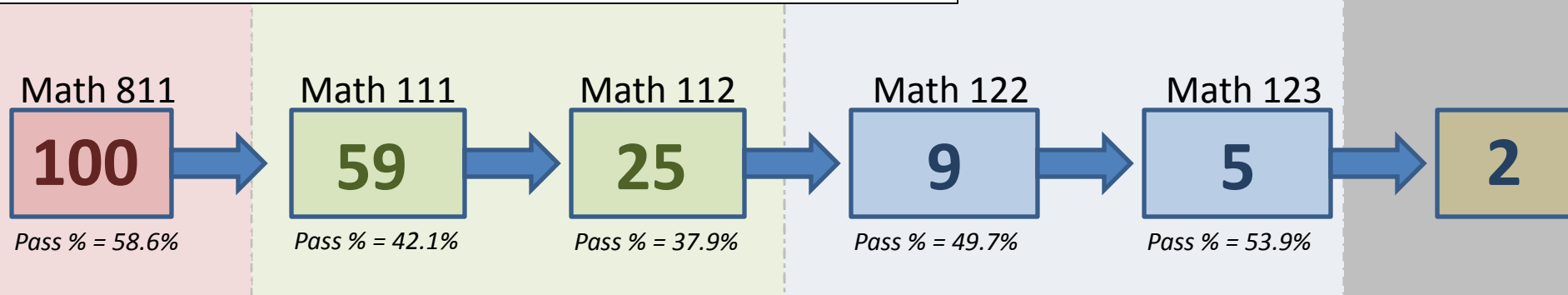
| <u>Placement Level</u> | <u>Carlmont</u> | <u>Men-Ath</u> | <u>Redwood</u> | <u>Sequoia</u> | <u>Woodside</u> |
|---------------------------|-----------------|----------------|----------------|----------------|-----------------|
| Two Levels Below Transfer | 26% | 57% | 73% | 37% | 26% |
| One Level Below Transfer | 30% | 32% | 13% | 33% | 32% |
| Transfer Level | 43% | 11% | 13% | 30% | 41% |

A simulation: given 100 students starting in Pre-Algebra, how many would reach transfer level math?

Shortest Pathway (4 course sequence)

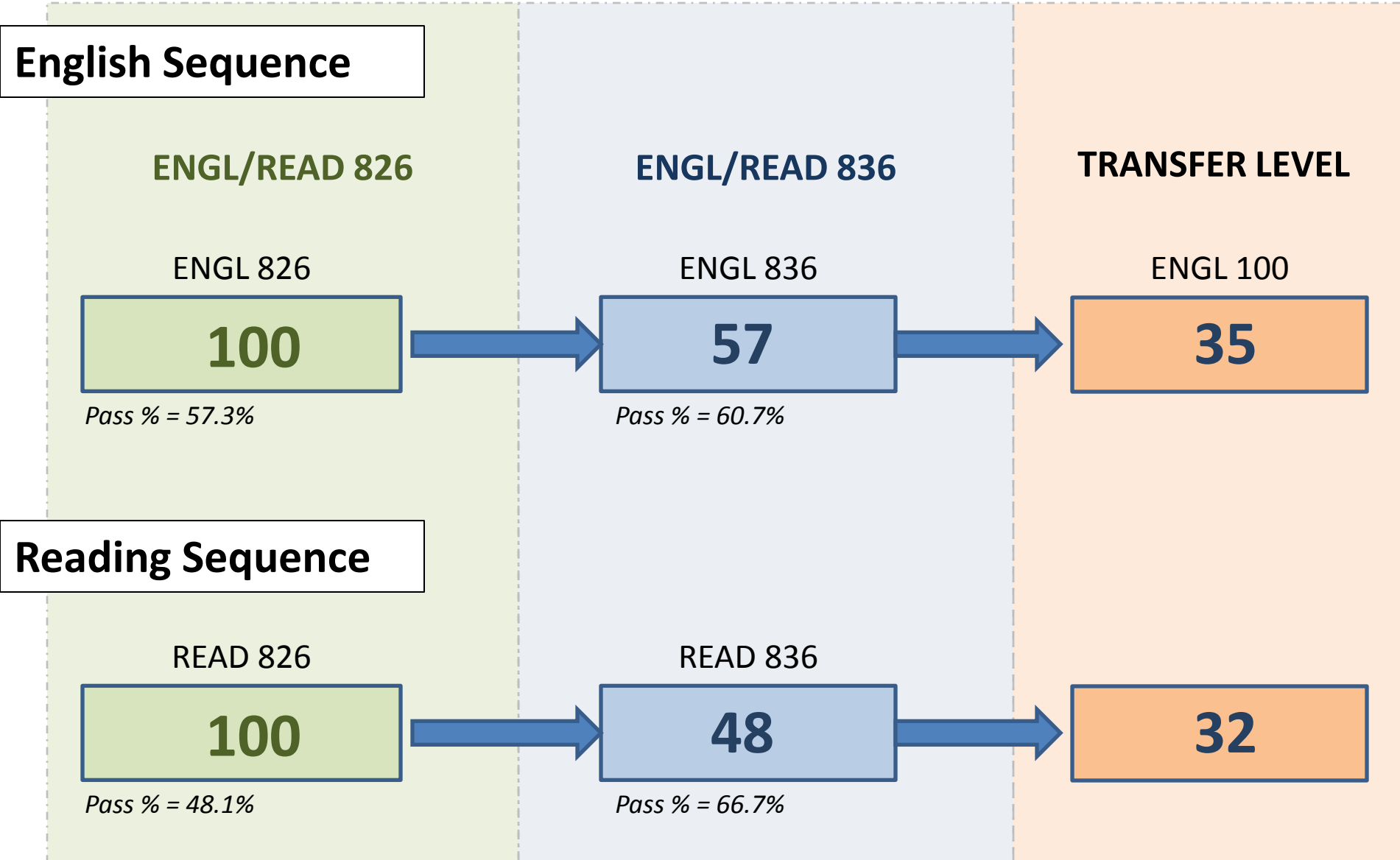


Longest Pathway (6 course sequence)



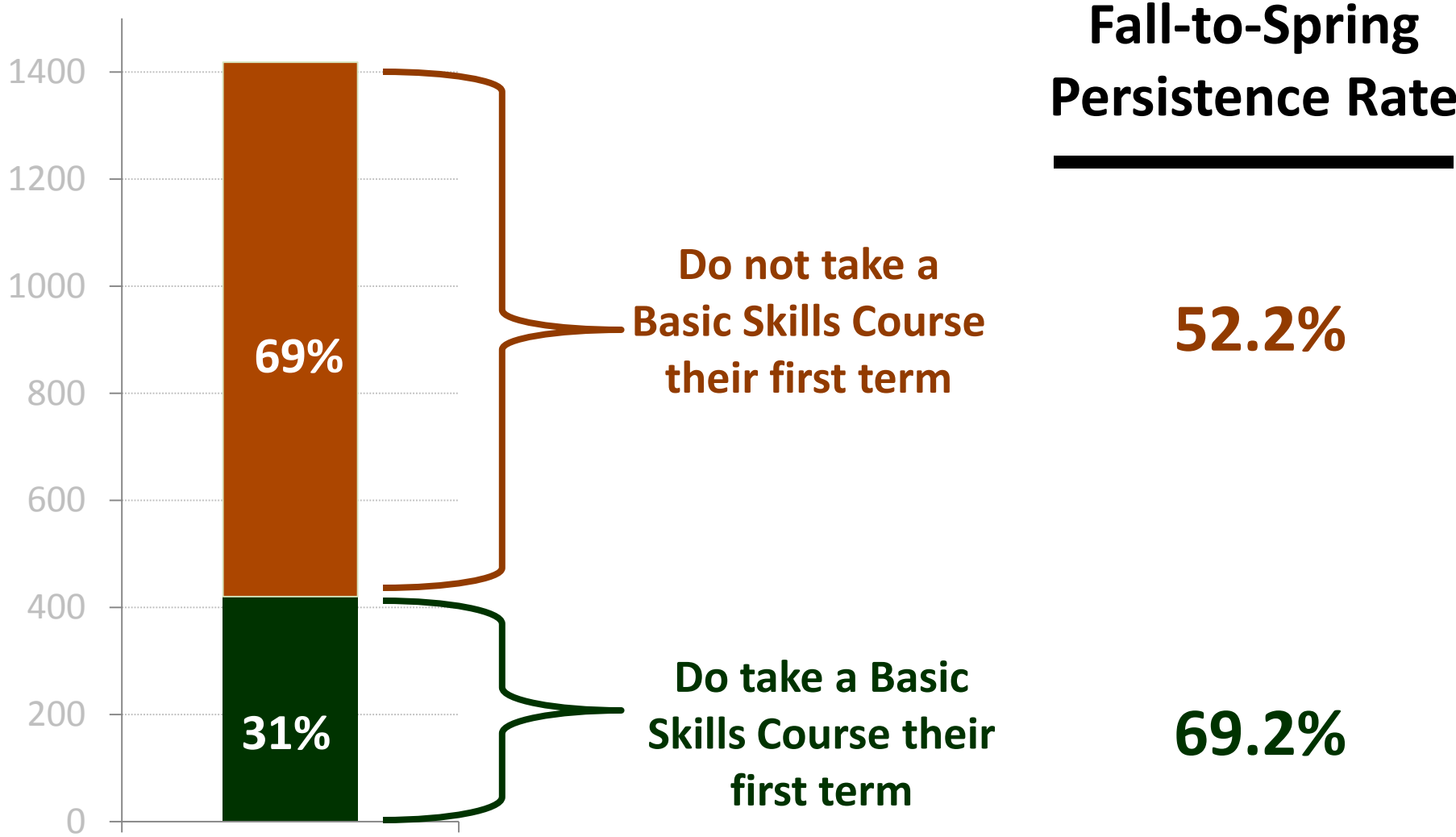
Technical note: Simulation results based entirely on individual course success rates averaged over the last two years (and assuming no retakes).

A simulation: given 100 students starting in English & Reading 826, how many would reach transfer level?



Technical note: Simulation results based entirely on individual course success rates averaged over last two years (and assuming no retakes).

Is taking a basic skills course in the first term beneficial to students?

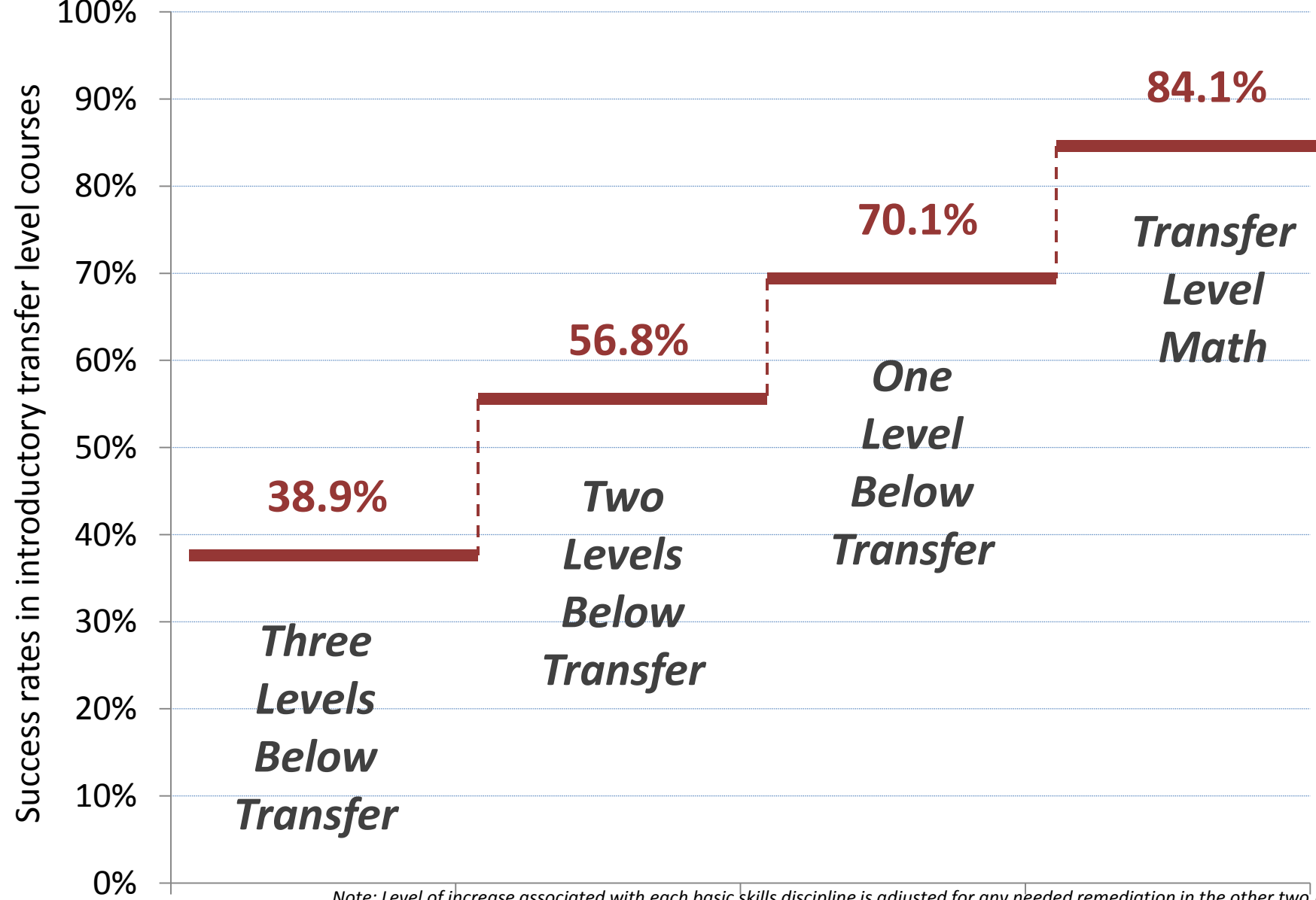


First-Time Students Assessed into a Pre-Transfer Course

**Pre-transfer in this context refers to non-transferable courses in Math, English or Reading.*

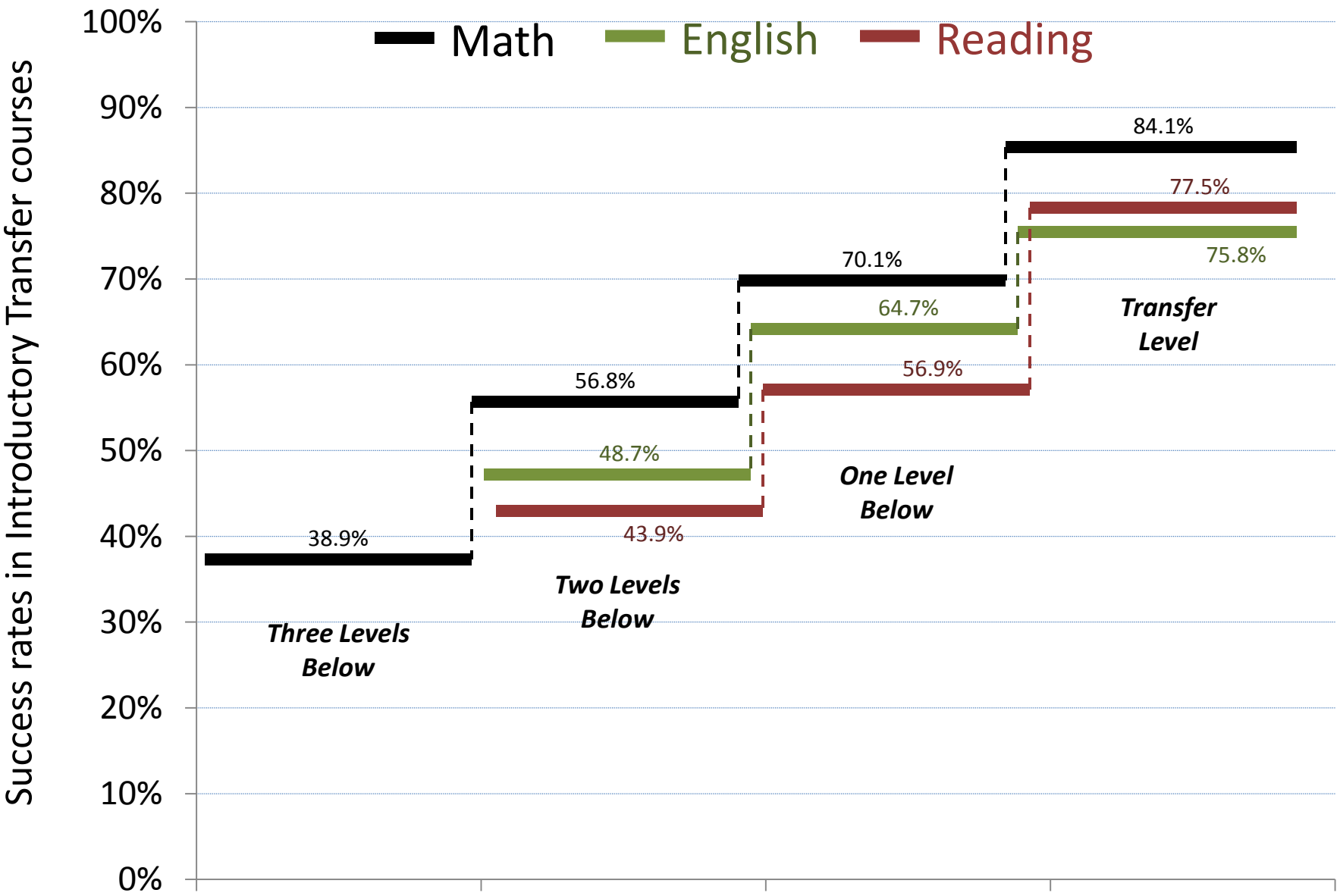
Is basic skills remediation a challenge for the entire college?

Average success rates in transfer courses (IGETC) given location in the math sequence



Note: Level of increase associated with each basic skills discipline is adjusted for any needed remediation in the other two disciplines.

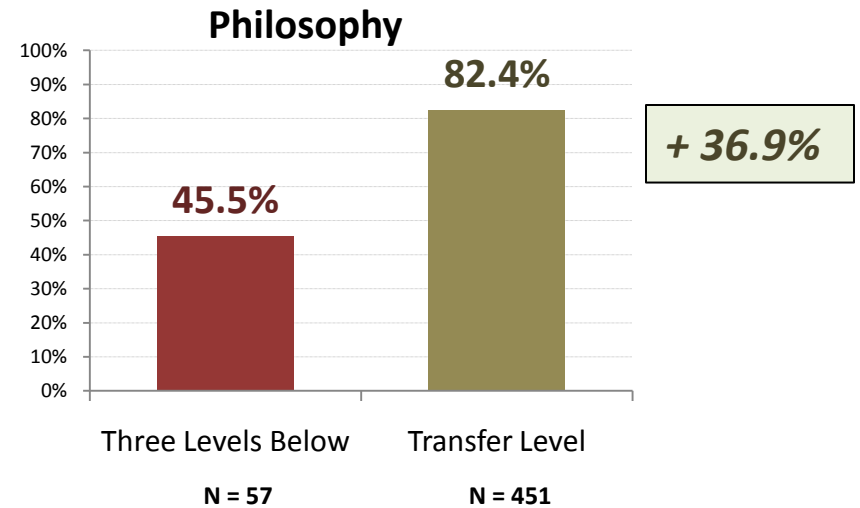
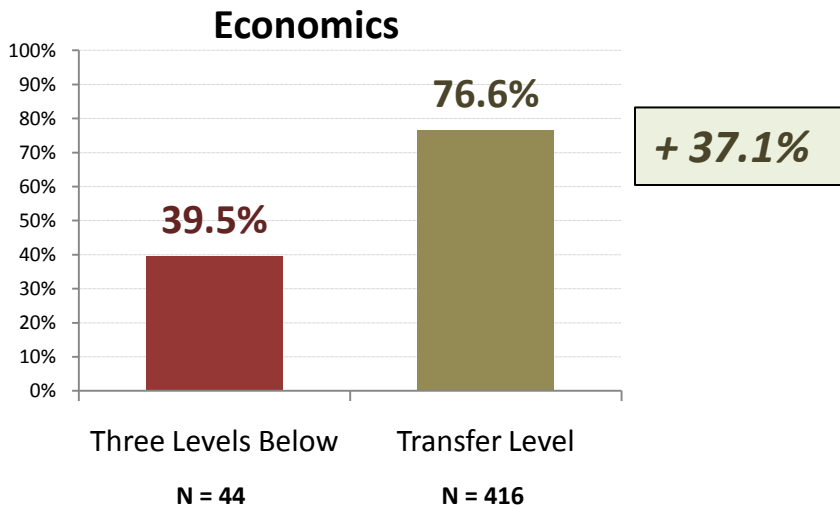
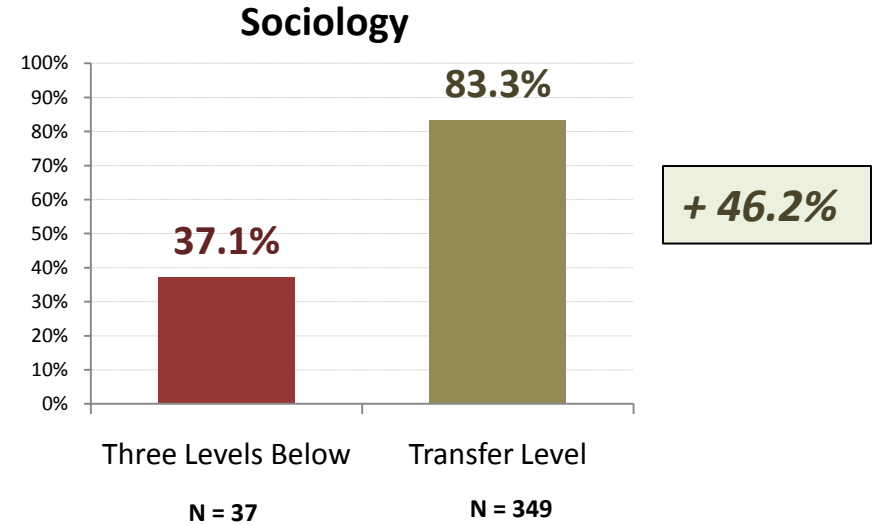
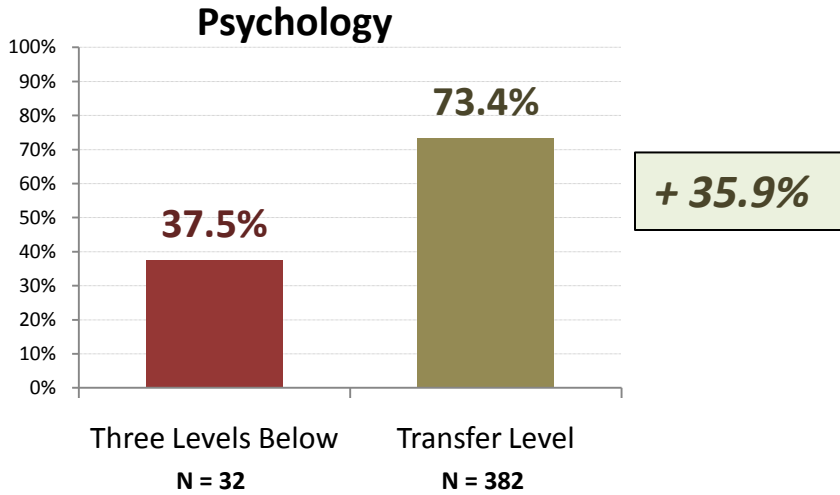
Summary Overlay: improvement in success rates associated with each level of increase in the Basic Skills sequence



Success rates of students in select transfer level courses

(Summer 2000 – Spring 2009)

Three Level Below in Math Transfer Level Math

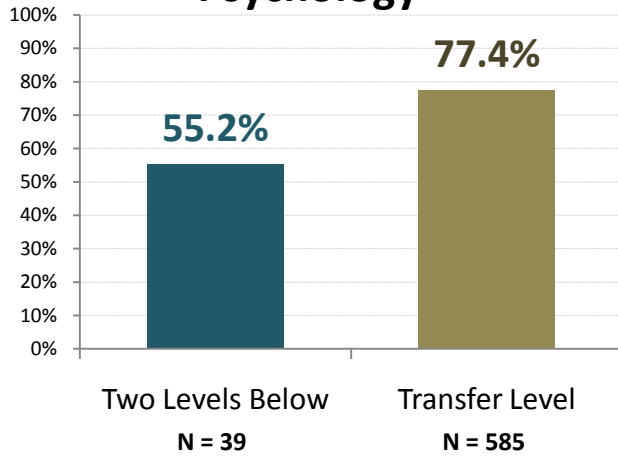


Success rates of students in select transfer level courses

(Summer 2000 – Spring 2009)

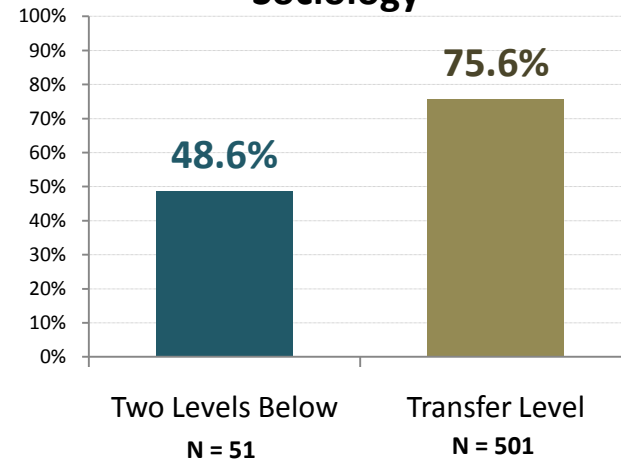
Two Levels Below Transfer Level

Psychology



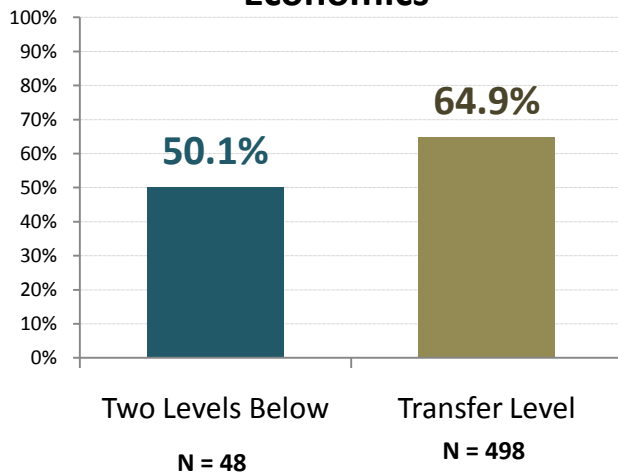
+ 22.2%

Sociology



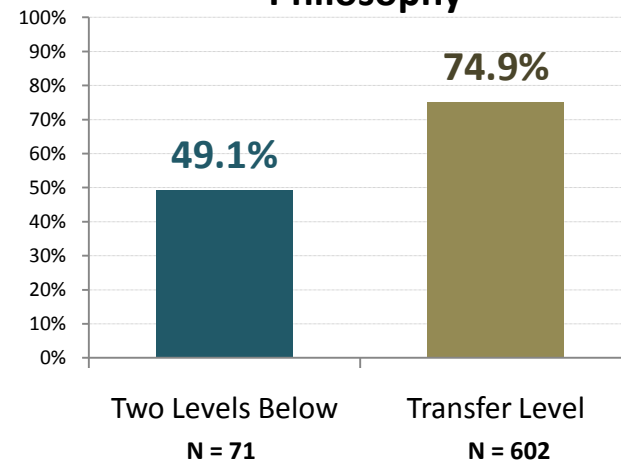
+ 27.0%

Economics



+ 14.8%

Philosophy



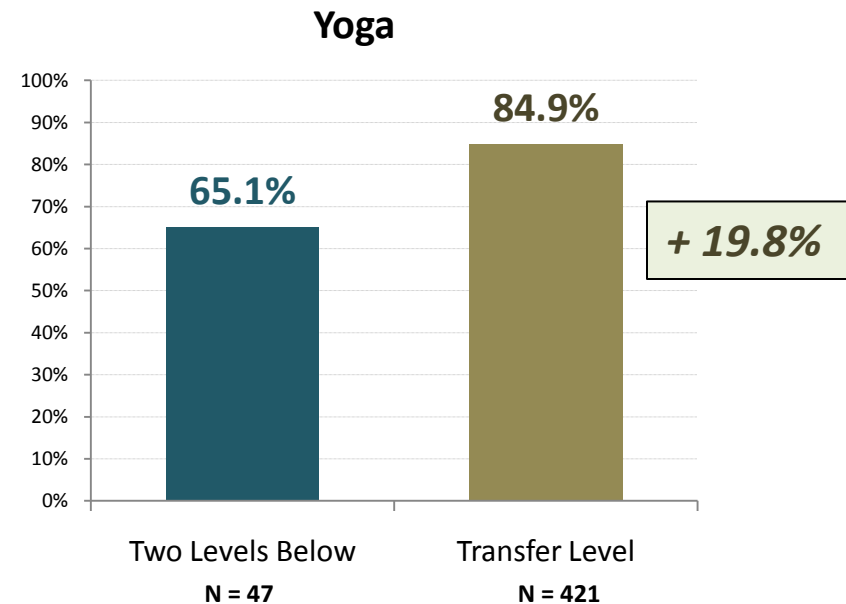
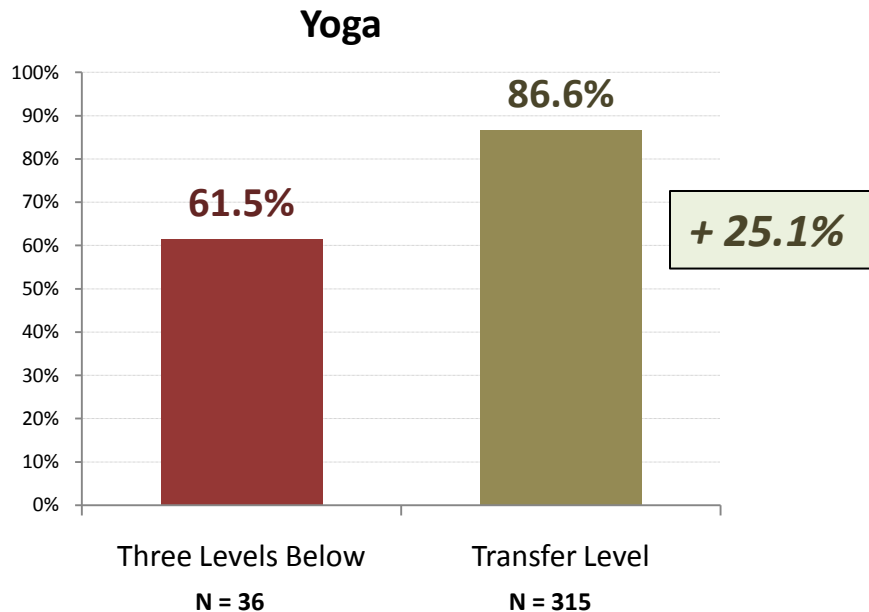
+ 25.8%

Success rates of students taking Yoga

(Summer 2000 – Spring 2009)

■ Three Levels Below Transfer Level Math
■ Transfer Level

■ Two Levels Below Transfer Level Reading
■ Transfer Level



ESL Persistence by Student Entry Level

(Tracking Period: Fall 2000 – Spring 2008)

| Entry Point | Metric | ESL / ENGL Sequence | | | | | | |
|-------------|--------|---------------------|--------|--------|--------|--------|----------------------|------------------|
| | | Lev-5 | Lev -4 | Lev -3 | Lev -2 | Lev -1 | Basic Skills English | Transfer English |
| Level -5 | # | 1,881 | 889 | 443 | 227 | 160 | 42 | 16 |
| | % | | 47.3% | 23.6% | 12.1% | 8.5% | 2.2% | 0.9% |
| Level -4 | # | | 2,722 | 1,424 | 817 | 602 | 167 | 70 |
| | % | | | 52.3% | 29.9% | 22.1% | 6.1% | 2.6% |
| Level -3 | # | | | 2,555 | 1,425 | 912 | 312 | 147 |
| | % | | | | 55.8% | 35.7% | 12.2% | 5.8% |
| Level -2 | # | | | | 2,173 | 1,248 | 489 | 241 |
| | % | | | | | 57.4% | 22.5% | 11.1% |
| Level -1 | # | | | | | 1,815 | 806 | 403 |
| | % | | | | | | 44.4% | 22.2% |

Learning Community Assessment

(Fall 2010 Profile)

| | | Success Rate | Retention Rate |
|----------|---------------------------|--------------|----------------|
| CRER 401 | Learning Community | 72% | 81% |
| | Control Group | 27% | 60% |
| ENGL 826 | Learning Community | 61% | 76% |
| | Control Group | 60% | 82% |
| ENGL 836 | Learning Community | 69% | 85% |
| | Control Group | 57% | 79% |

Learning Community Assessment

(Fall 2010 Profile)

| | | Success Rate | Retention Rate |
|----------|---------------------------|--------------|----------------|
| History | Learning Community | 55% | 87% |
| | Control Group | 52% | 77% |
| READ 826 | Learning Community | 68% | 80% |
| | Control Group | 38% | 74% |
| READ 836 | Learning Community | 63% | 78% |
| | Control Group | 69% | 74% |