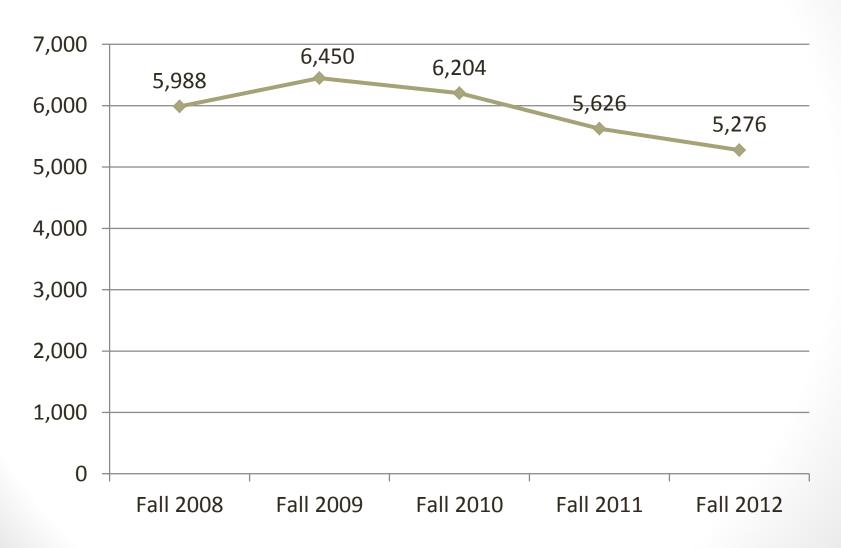
## Crafton Student Characteristics and Successful Student Behaviors

Prepared by Keith Wurtz
CHC Office of Institutional Effectiveness, Research & Planning

## Objectives

- Crafton Student Demographics
- Entering Students from Primary Service Area High Schools
- Basic Skills Math and English Throughput Rate
- A general understanding of the characteristics of most Crafton students
- Successful Student Behaviors

## Fall Unduplicated Headcount at Crafton



## Crafton Student Demographics

#### Fall 2012 Crafton Students (N = 5,276)

By Ethnicity	%
Asian	4.6
African American	5.2
Hispanic	39.4
Native American	0.8
Caucasian	49.4
Unknown	0.6
By Gender	%
Female	51.6
Male	48.1
Unknown	0.2

## Crafton Student Demographics

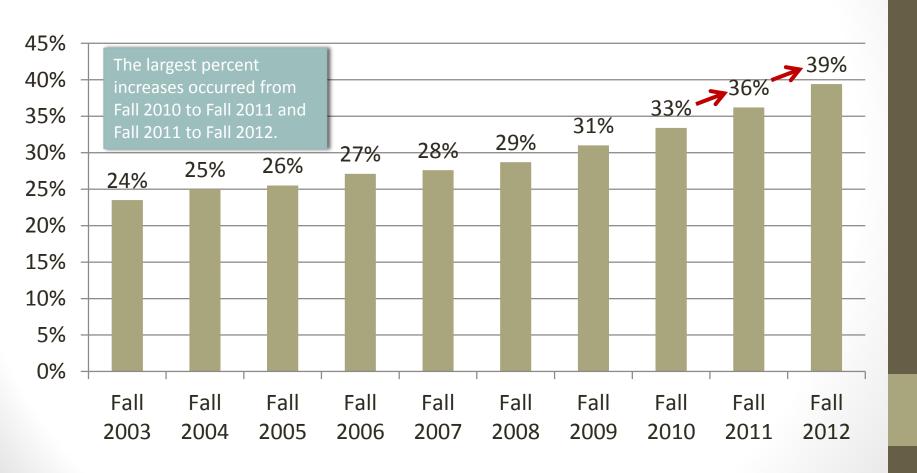
#### Fall 2012 Crafton Students (N = 5,276)

By Age	%
19 or younger	33.0
20 – 24 years old	39.8
25 – 29 years old	11.6
30 – 34 years old	5.2
35 – 39 years old	3.2
40 – 49 years old	4.5
50 years old or older	2.7
Unknown	0.0

73% of Crafton Students are 24 years old or younger

Note: Fall 2012 Average Age was 24.

## Percent of Hispanic Students Fall 2003 to Fall 2012



### Entering Students Directly from Primary Service Area High Schools - Fall 2011

#### **Student Background Information**

- 85% have an educational goal to transfer
- 58% enrolled full-time
- 74% feel that it is "very true" that they are a good student

#### Reading

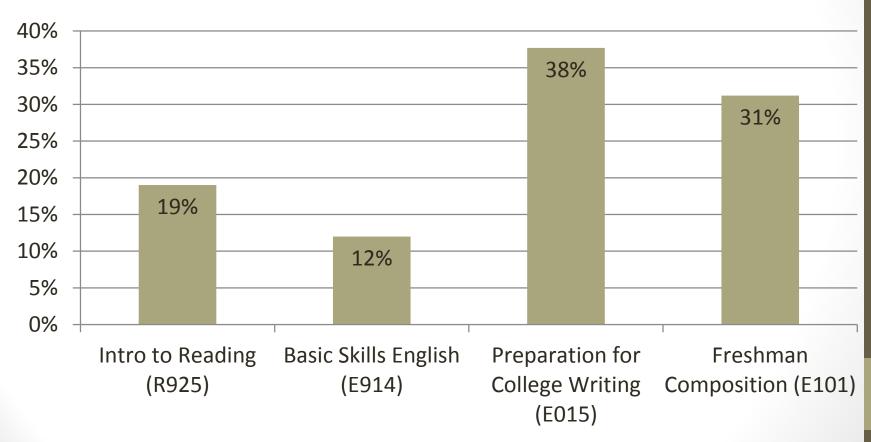
 60% state that they need to read material (e.g.: textbooks) more than once before they understand it

#### <u>Math</u>

- 27% feel very confident that they can do math problems from their last math class
- 55% don't like math or are scared by it, and believe that they can probably pass math if they give a good effort

# Entering Students Directly from High School - Fall 2011

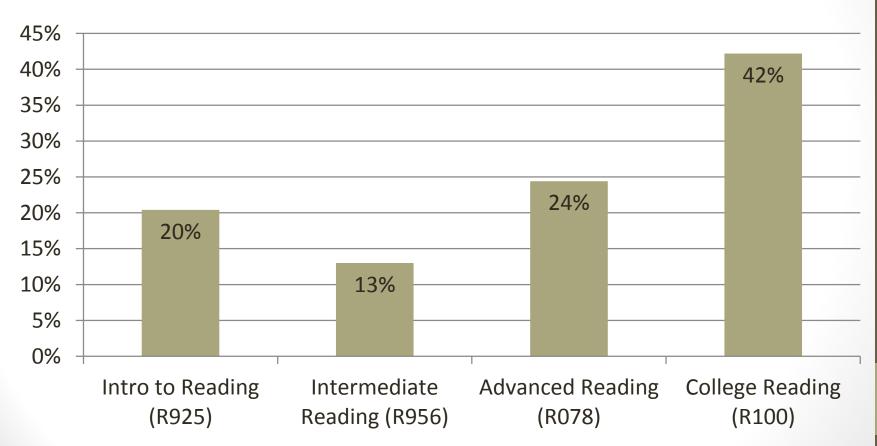
#### Student Placement in English



 31% of entering students from primary area high schools place into college level English

# Entering Students Directly from High School - Fall 2011

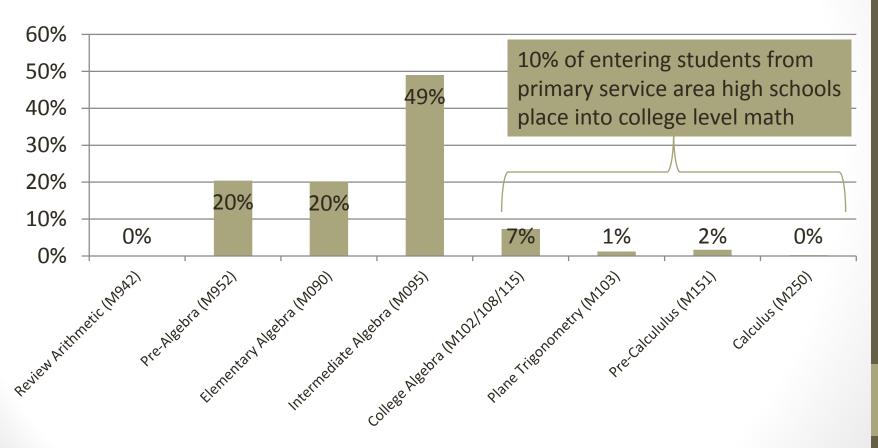
#### Student Placement in Reading



 42% of entering students from primary area high schools place into college level Reading

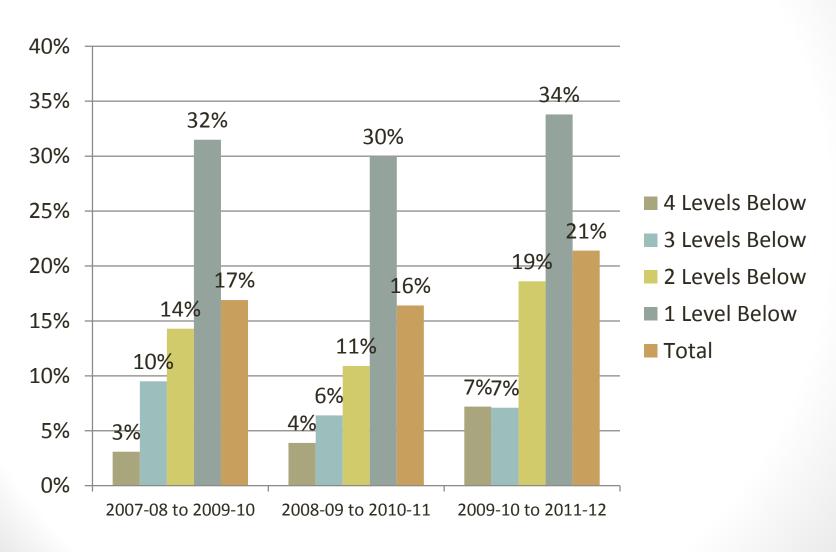
# Entering Students Directly from High School - Fall 2011

#### Student Placement in Math

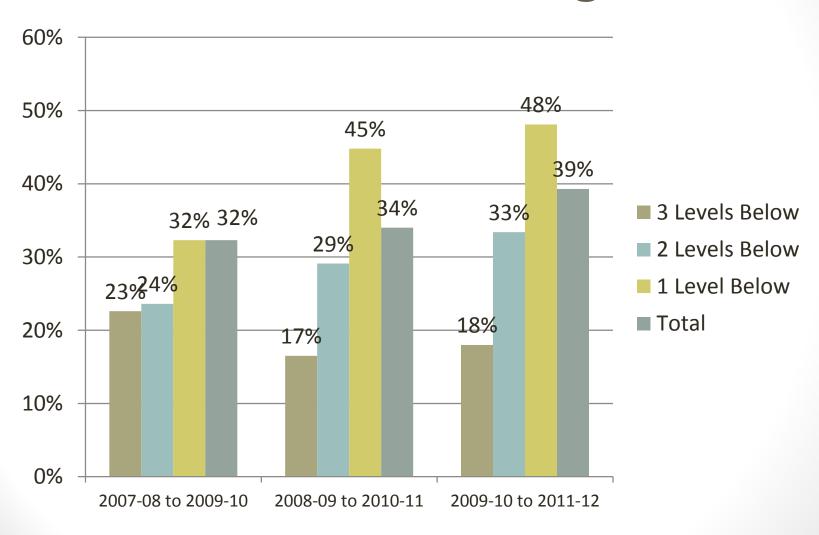


 10% of entering students from primary area high schools place into college level math

# Basic Skills Math Throughput Rate to Transfer Level Math



## Basic Skills English Throughput Rate to Transfer Level English



## Characteristics of Most Crafton Students

- Caucasian (49%) or Hispanic (39%)
- 24 years old or younger (73%)
- 85% have an educational goal to transfer
- 71% state that they need read material more than once or several times before they understand it

# Placement Results of Most Crafton Students

 69% place into one level below transfer English (ENGL-015, 38%) or Transfer English (ENGL-101, 31%)

 66% place into one level below transfer reading (READ-078, 24%) or transfer level reading (College Level Reading, 42%)

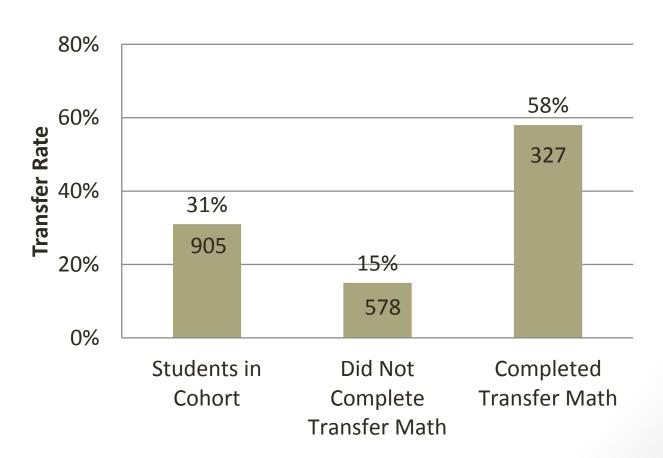
 59% place into one level below transfer math (MATH-095, 49%) or transfer level math (MATH-102 or higher, 10%)

# Basic Skills Throughput Rate of Most Crafton Students

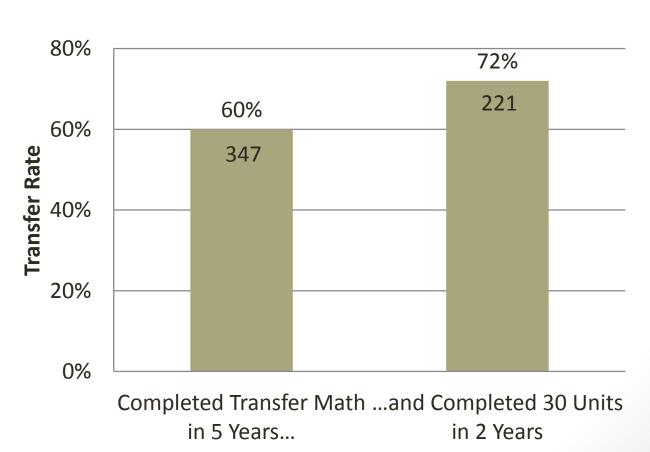
• 61% do not complete transfer level English in three years

79% do not complete transfer level math in three years

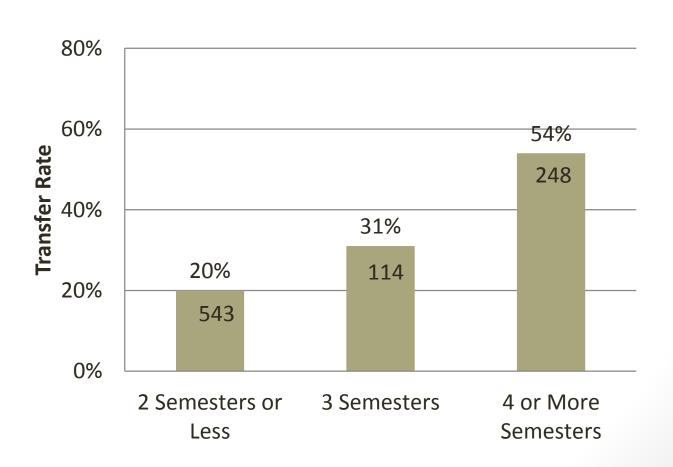
 The best predictor of transferring to a four-year institution is to complete transfer level math



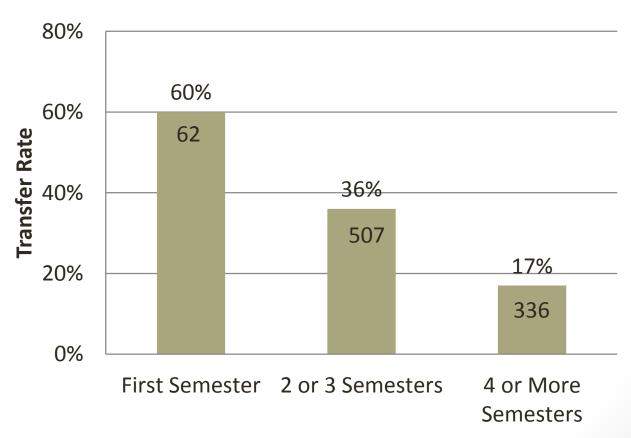
 Students who successfully complete transfer math in five years and 30 units in two years have a 72% transfer rate



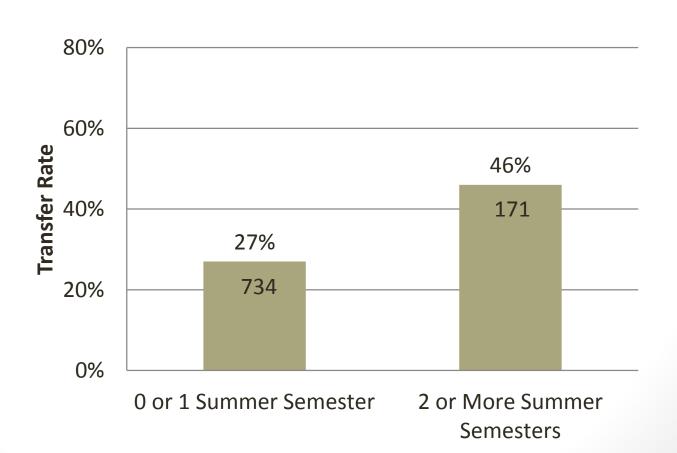
Students are more likely to transfer if they enroll full-time



 Students who complete 15 units in their first semester are twice as likely to transfer (60%) than students in the firsttime college student cohort (31%)



 Students are more likely to transfer if they enroll in summer semesters



### EAB Study: Services and Strategies for Improving Completion Rates

- Encourage collaboration between student affairs and academic affairs (e.g.: rewarding faculty for advising students)
- Improve the delivery of financial aid and increase the aid available especially among low-income students
- Stress the importance of helping students successfully complete developmental education courses in a timely manner (e.g. enroll as soon as possible and complete as soon as possible)
- Establish a robust Institutional Research Offices (i.e. communicate effective strategies related to student success)

### EAB Study: Services and Strategies for Improving Completion Rates (Continued)

- Enhance the accessibility of student services offices to reduce frustration and increase engagement
- Students who have a clear pathway (e.g.: Education Plans) are more likely to earn a degree
- Student success courses (i.e. College Life and Personal Career
   & Development) provide valuable guidance to students who may be unprepared for college-level work
- Outreach to local public school districts that help students prepare for college-level work (e.g.: SOA<sup>3</sup>R)

# Brief findings of research gathered from over 6,500 students at 30 campuses

- Student's experiences in the first year at college have more of impact on their academic competence than their background
- The single greatest influence on academic competence was the perception of support that students received from faculty and staff
- Students who were engaged cognitively--institution emphasized analysis, evaluation, and application of ideas-were more likely to be academically competent