

Cosumnes River College



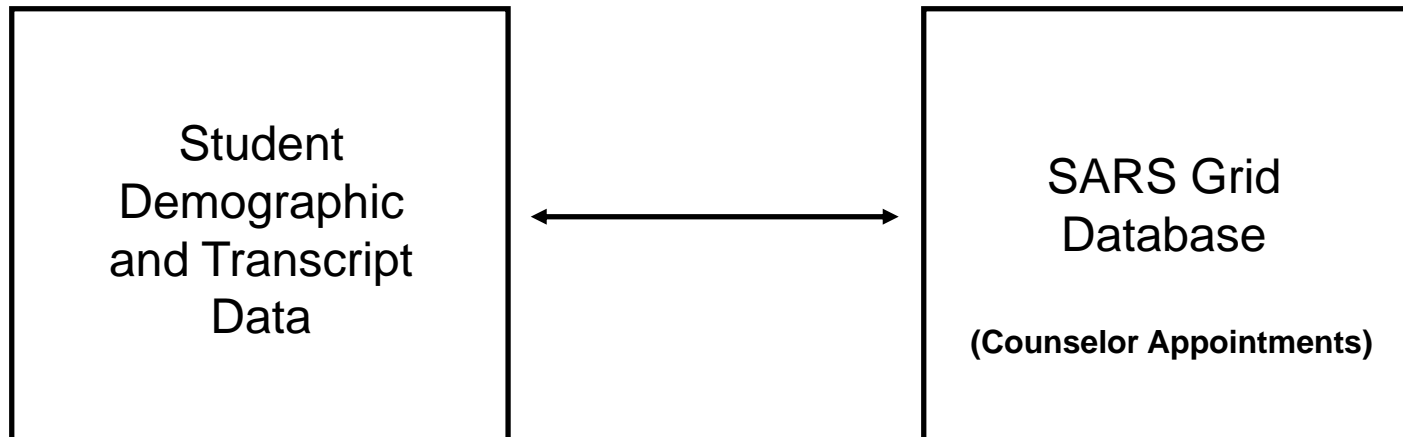
Our First-time Freshmen: An Analysis

**Possible Effects of Seeing A Counselor on
Course Success Rates**

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How it was done



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The Standard Caveats Causation vs. Correlation

Causation

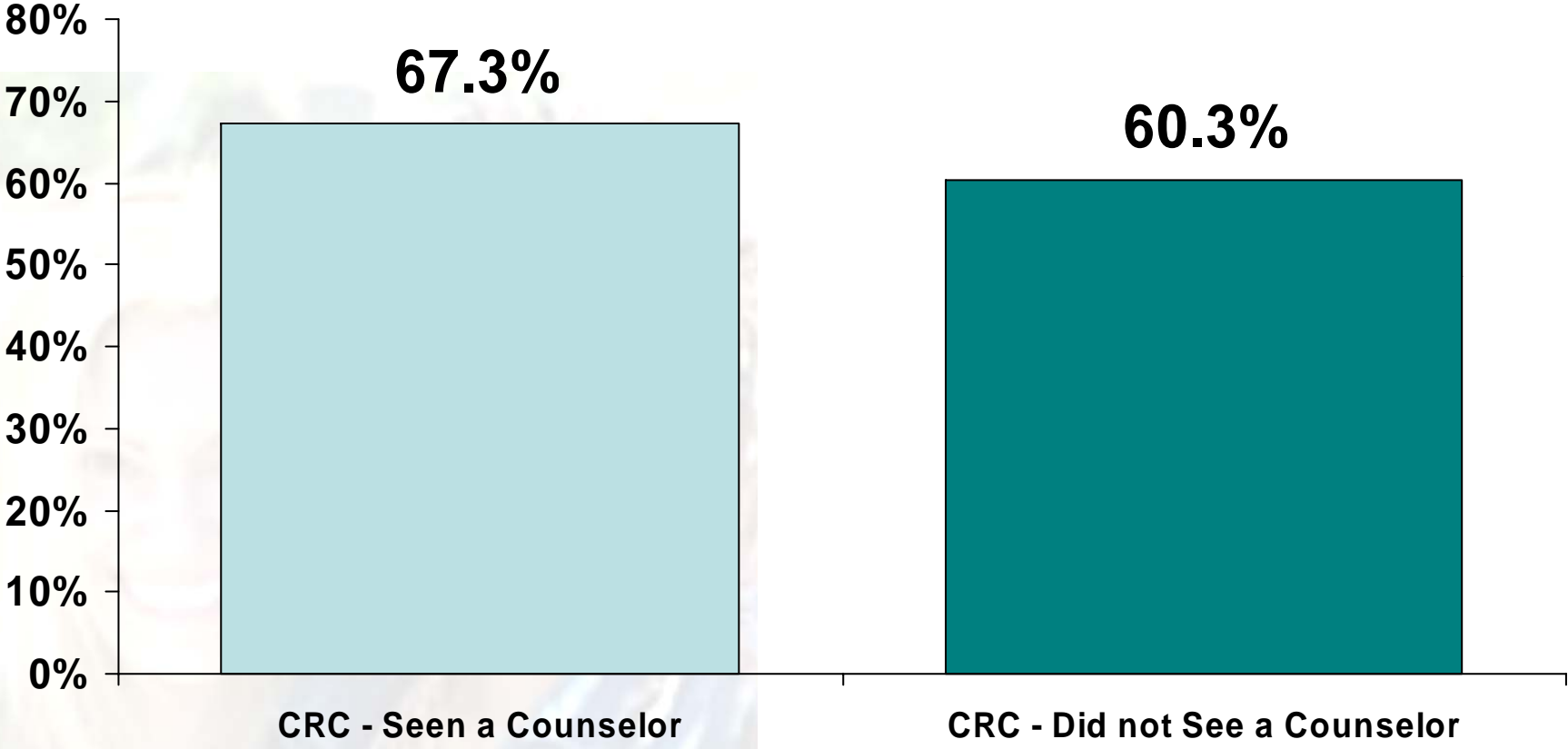
The stick poked
in the eye
caused
blindness

Correlation

All children with
large feet read
better

CRC Students: Possible Effects of Seeing A Counselor

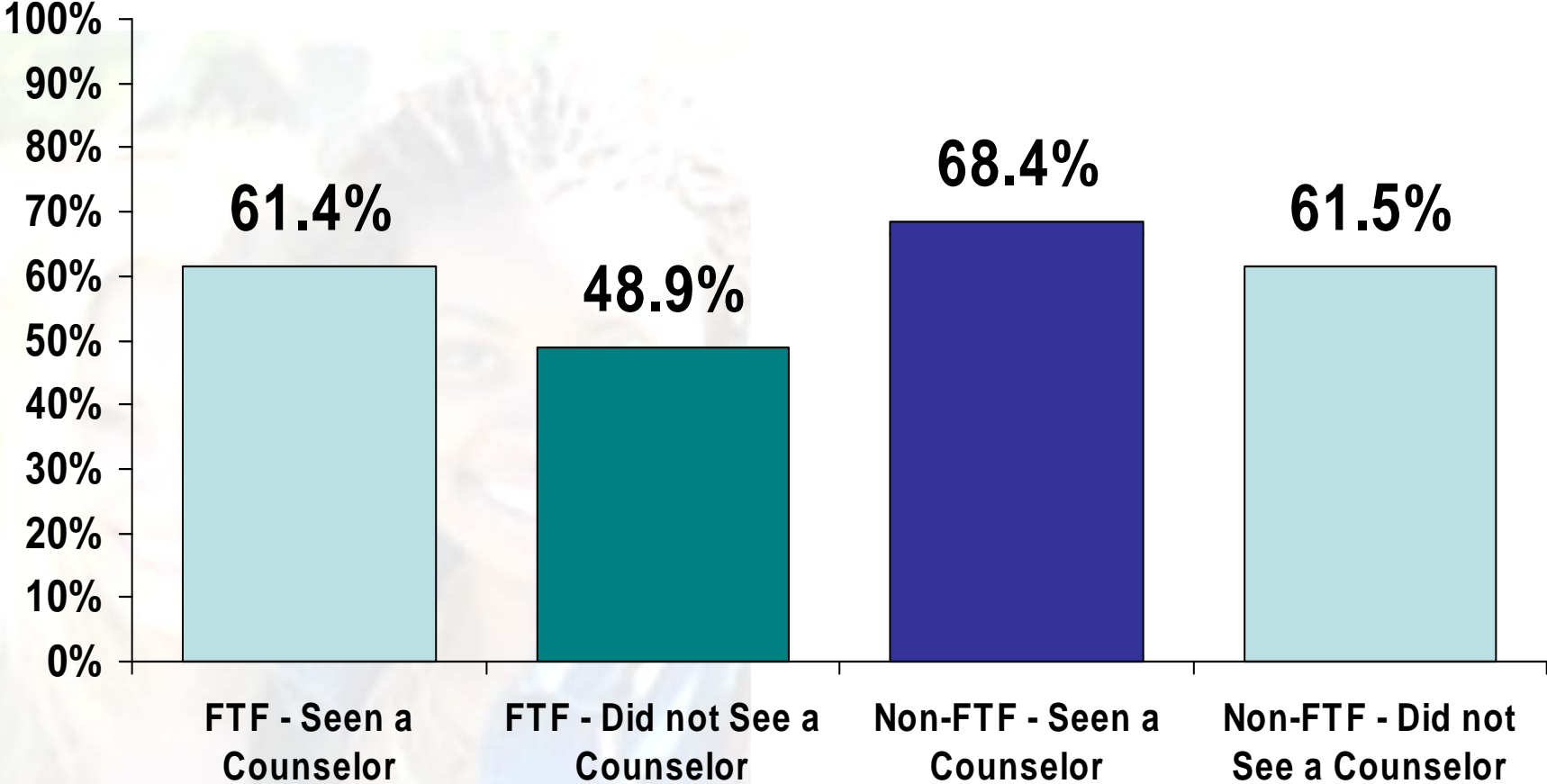
Average Course Success Rates (2005-06 Academic Year)



Statistically Significant at the p=0.01 level

Our First-time Freshmen: Possible Effects of Seeing A Counselor

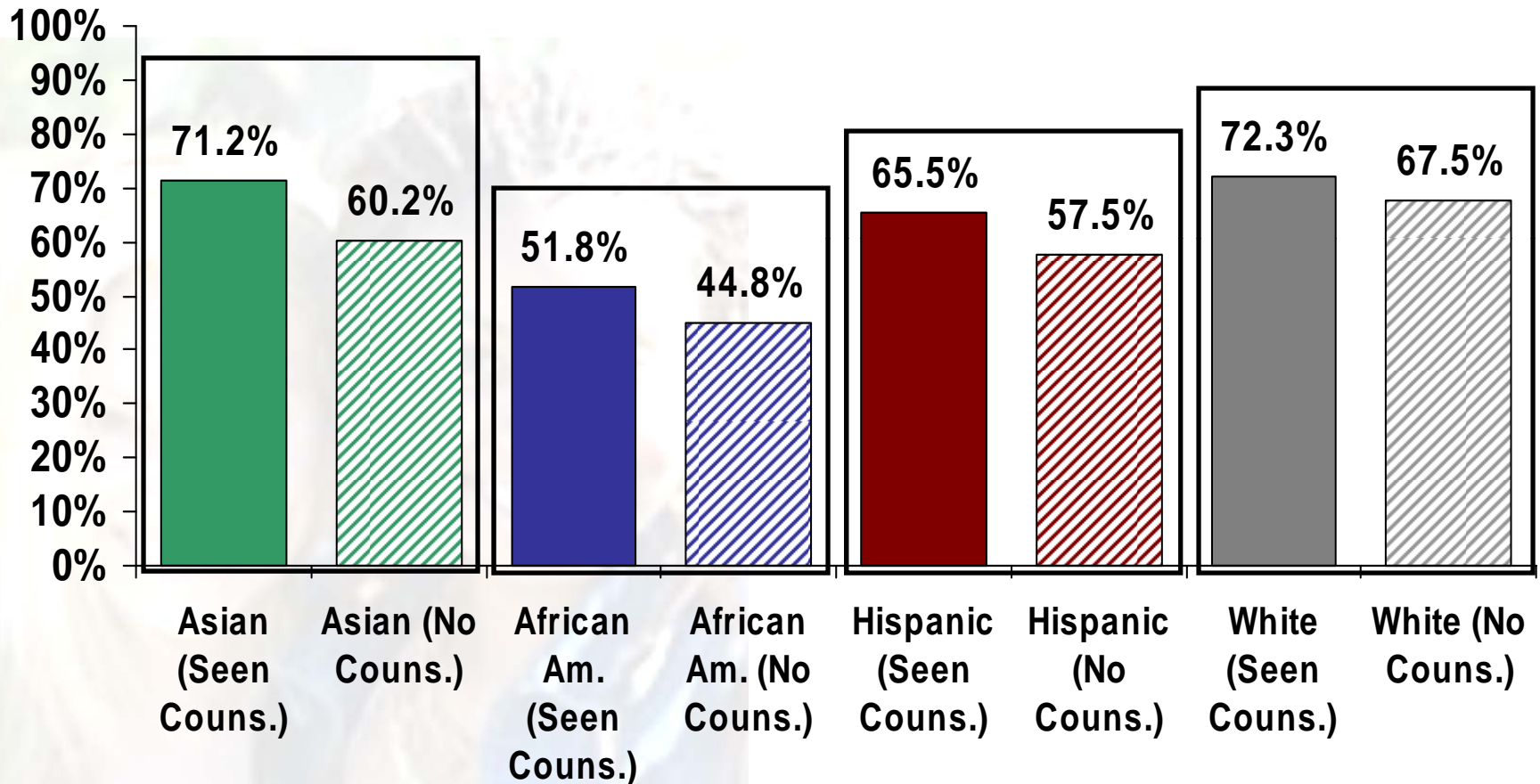
Average Course Success Rates (2005-06 Academic Year)



Statistically Significant at the p=0.05 level

Our First-time Freshmen: Possible Effects of Seeing A Counselor

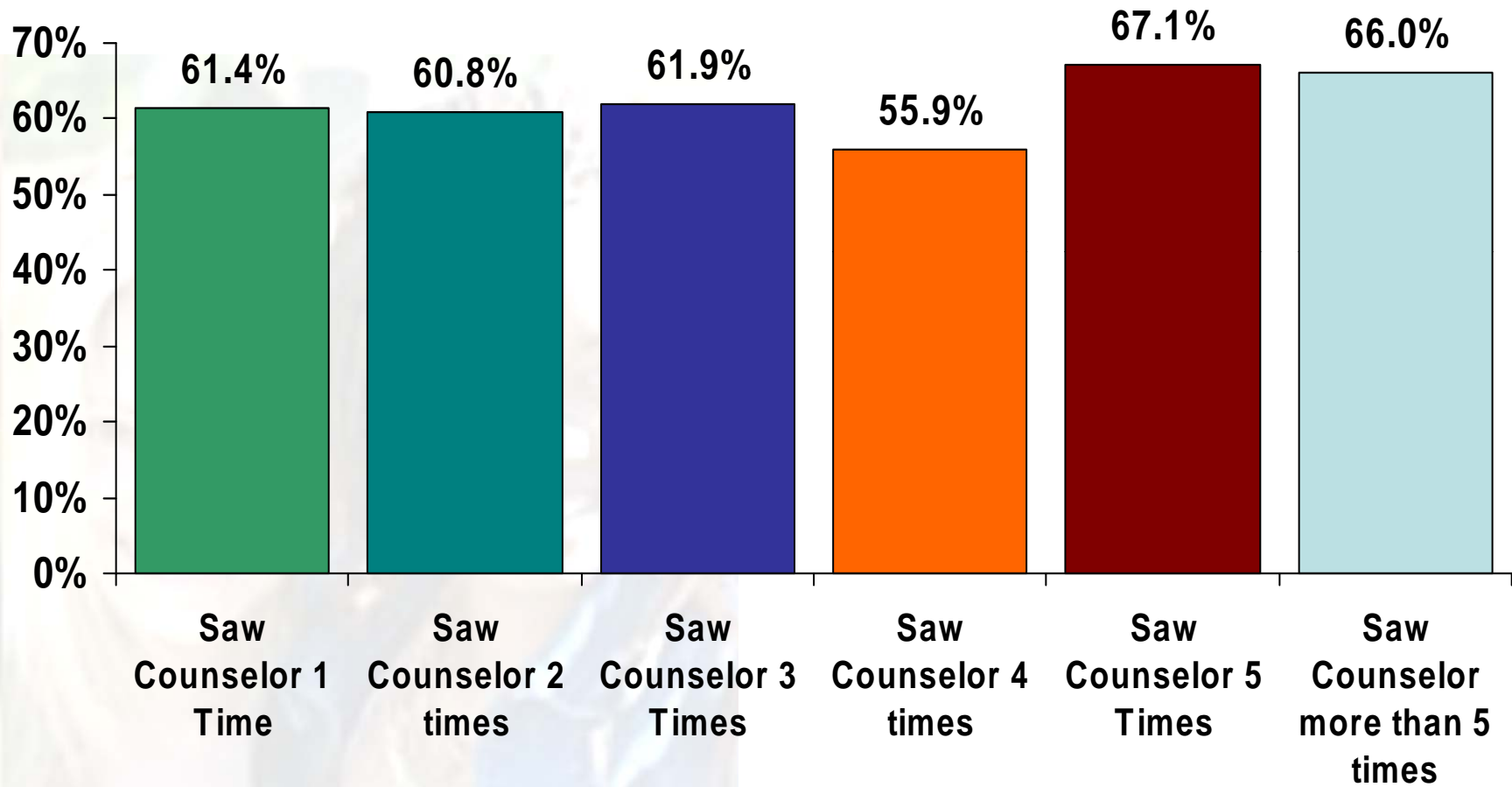
Average Course Success Rates (2005-06 Academic Year)



Statistically Significant at the $p=0.05$ level

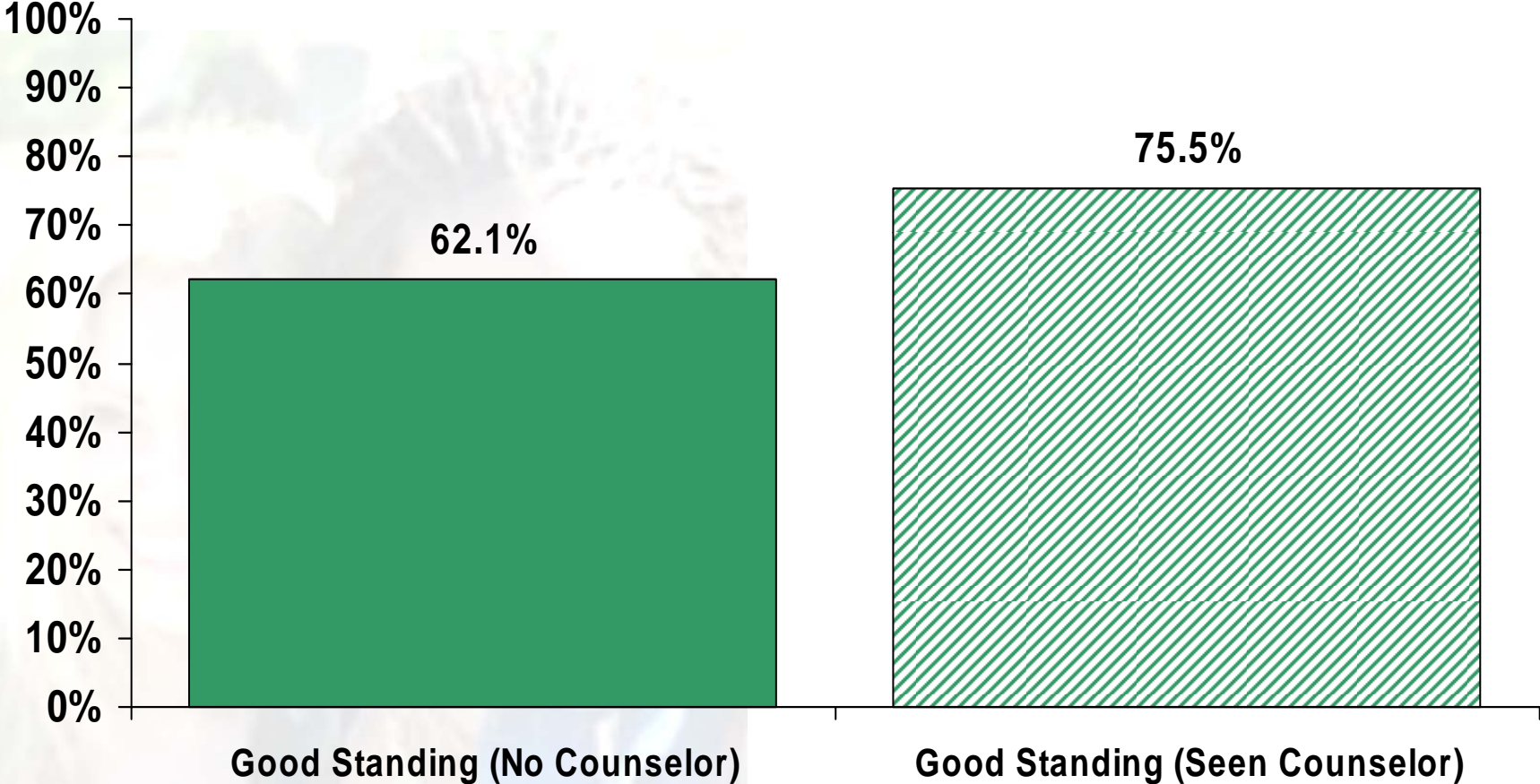
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Average Course Success Rates (2005-06 Academic Year)



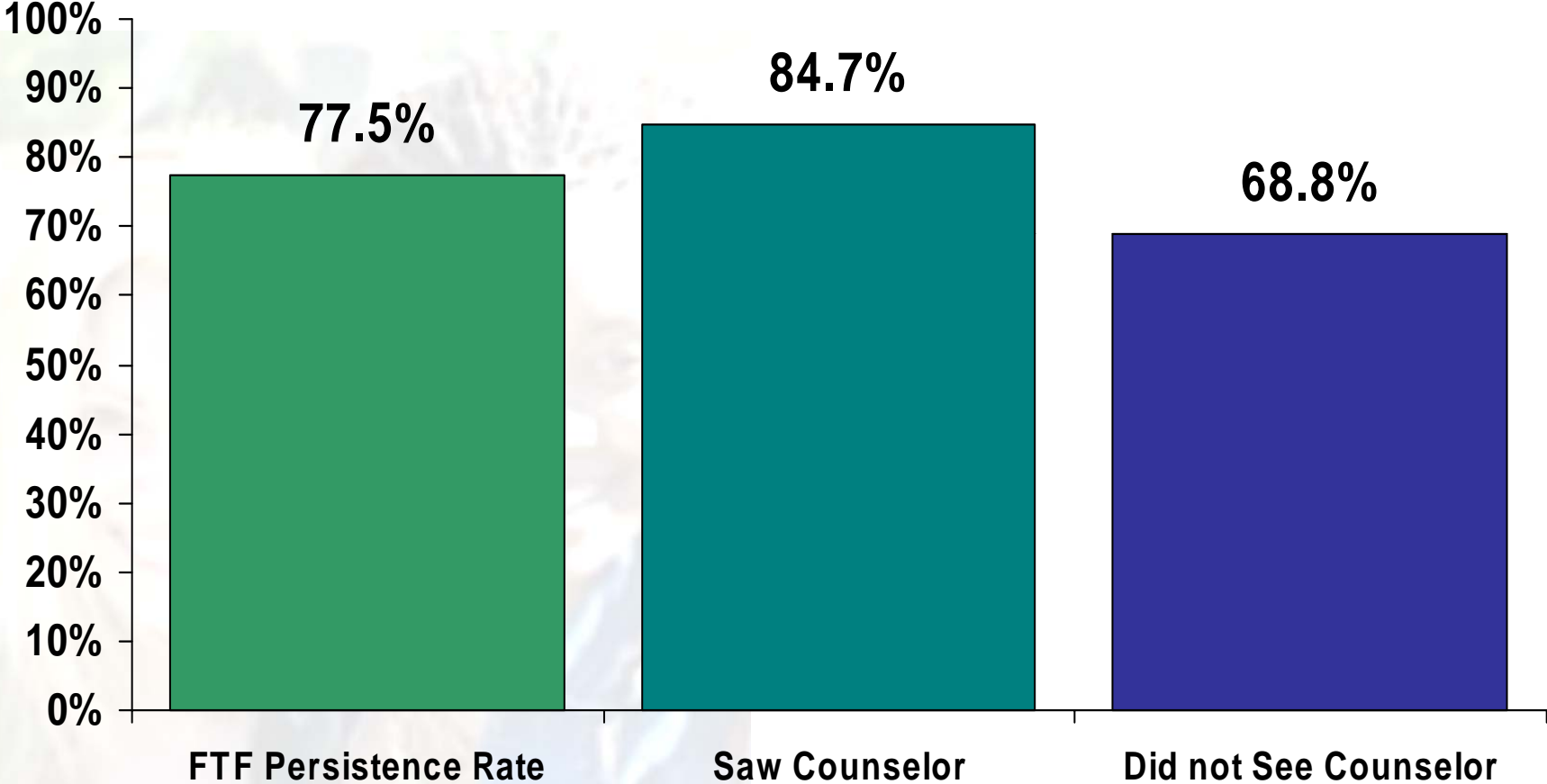
Our First-time Freshmen: Possible Effects of Seeing A Counselor

Average Course Success Rates (2005-06 Academic Year)



Our First-time Freshmen: Possible Effects of Seeing A Counselor

Persistence Rates of First-time Freshmen (Fall 05 to Spring 06)



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Summary

- ✦ **The higher the unit load, the higher the success rate**
- ✦ **Less than 1 out of 3 first-time freshmen place into college-level classes**
- ✦ **Making an appointment to see a Counselor appears to make a difference**
 - ✦ **Higher average course success rates**
 - ✦ **Higher persistence rates**