

# PCC Psychology Data

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- Reviewed the PCC Psychology Student Retention and Success Data
- The office of Campus Research provided all Student Success and Retention Data, for which we are very grateful
- Student Introductory Psychology Success and Retention data are from Fall 2006-Spring 2011 semesters, representing approximately 4408 students

# Data Parameters

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- Student Success and Retention Numbers are from all full-time faculty courses, total of 7 faculty, teaching 107 courses
- No online or LGI course data are included

# Correlations

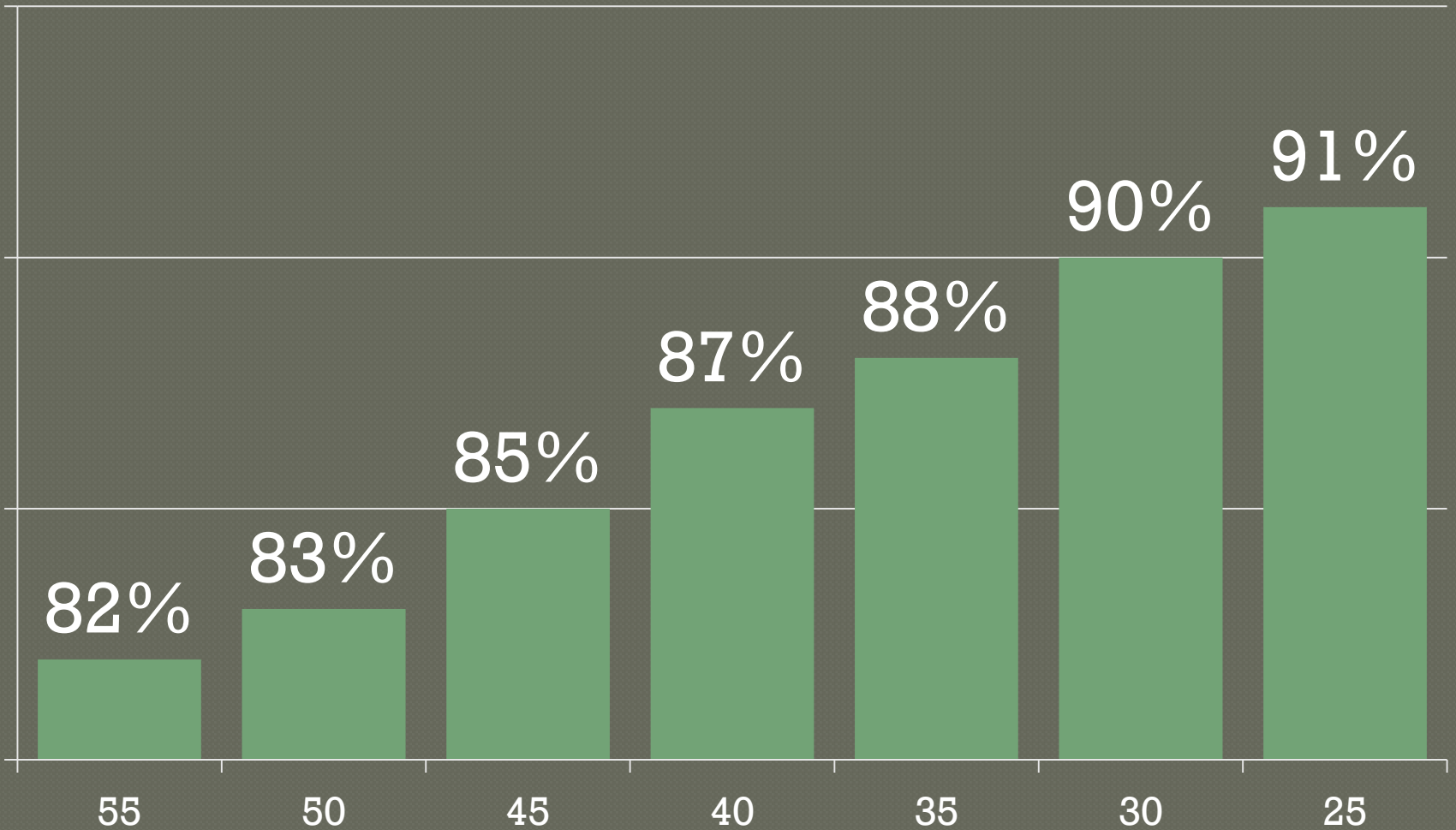
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- Statistically Significant Inverse correlations were found between

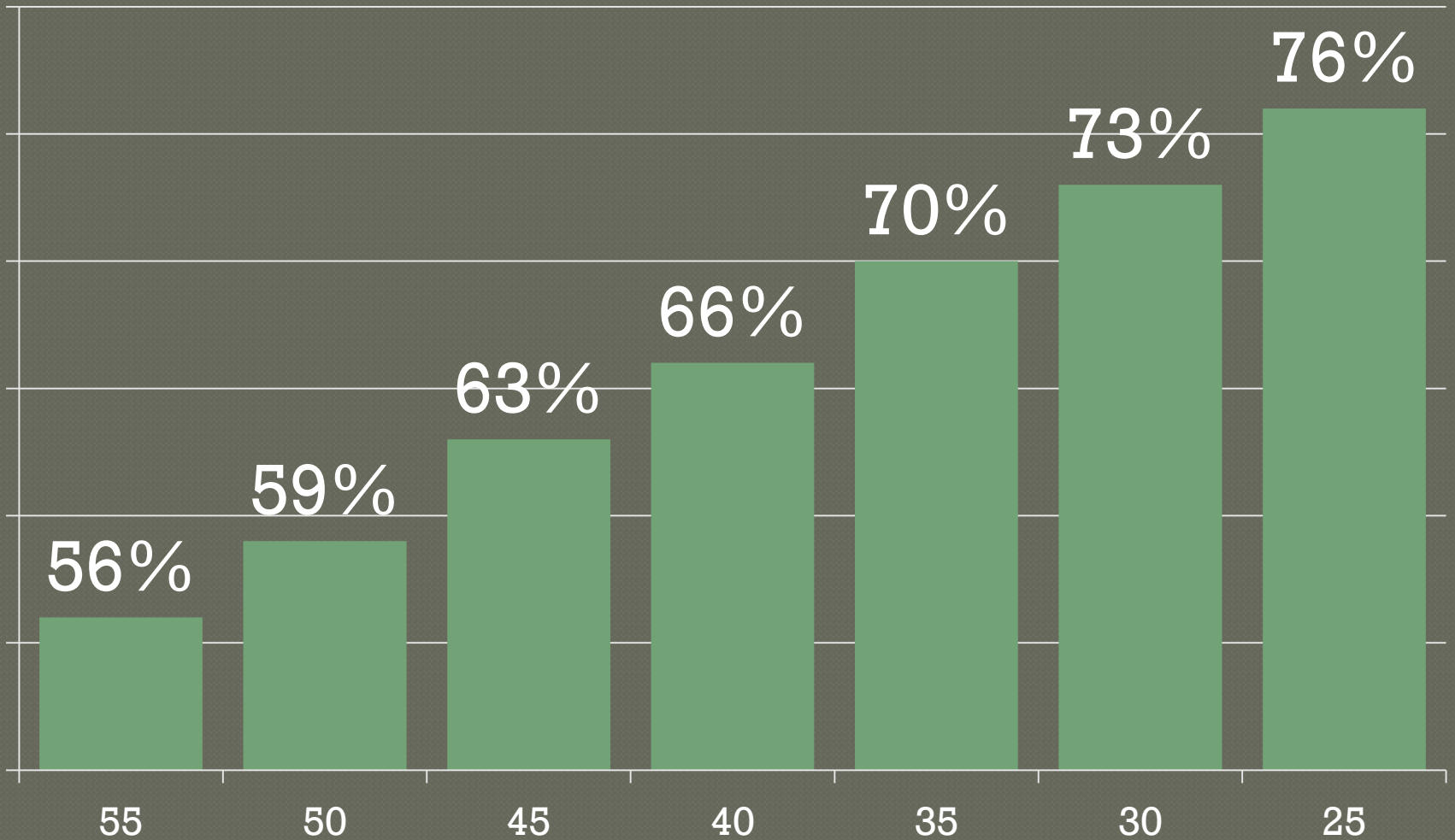
Class size and Retention  $r = -.29, p < .001$

Class size and Success  $r = -.36, p < .001$

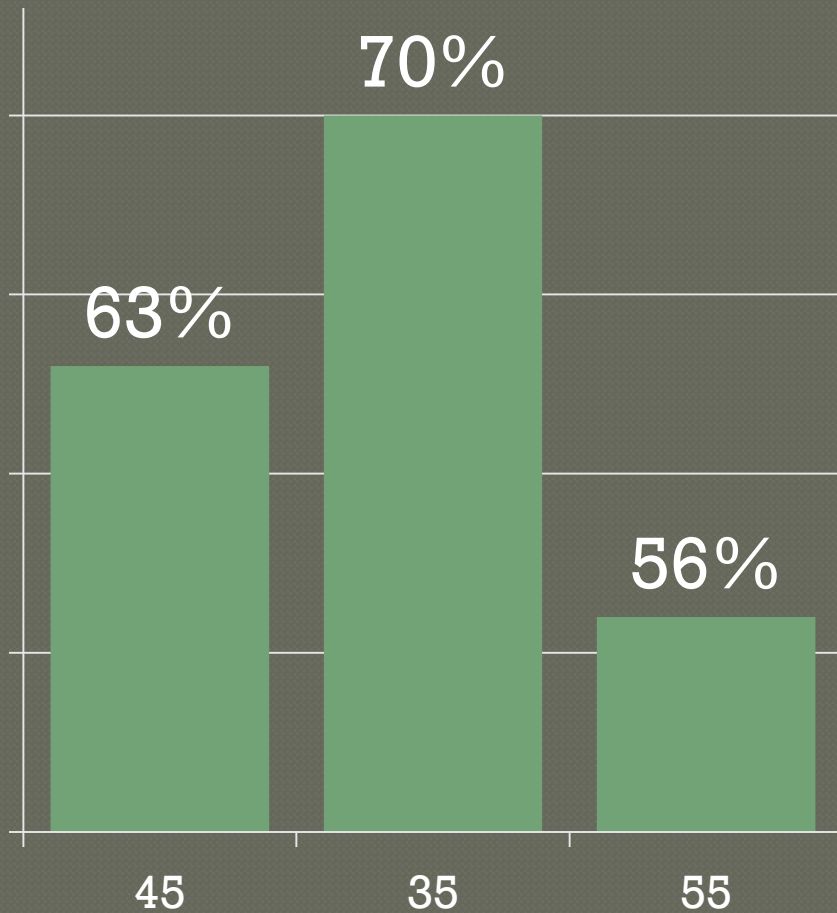
# Statistical Prediction Retention by Class Size



# Statistical Prediction Success by Class Size

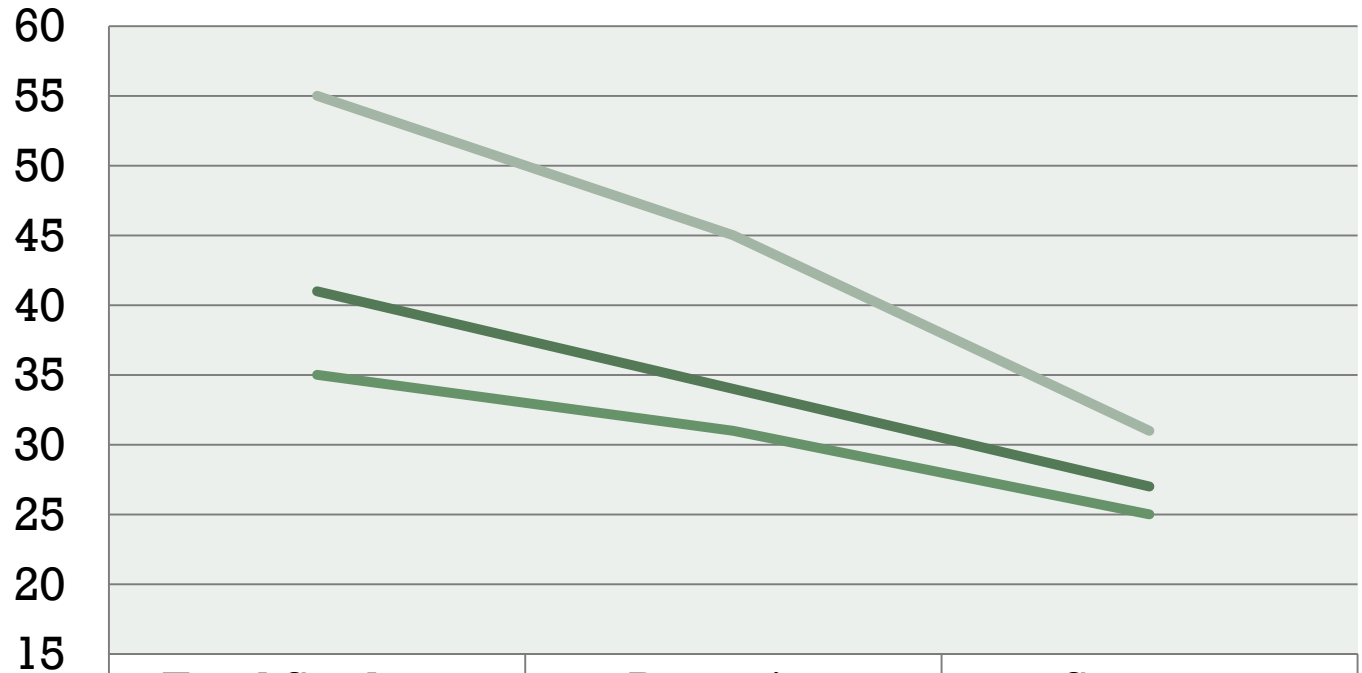


# Current, Improved & Proposed Success Data



- 28 out of 45 currently succeed, 17 students do not succeed
- 25 out of 35 could succeed, 10 students may not succeed
- 31 out of 55 may succeed, 19 students may not

# Possibility for Improved or Decreased Retention & Success



	Total Students	Retention	Success
Current	41	34	27
Improved	35	31	25
20% Increase	55	45	31