

BOOMING ENROLLMENTS

Student Profiles and Motivations



*Mary Hall, Moderator
University of Utah*

OUR ESTEEMED PANEL

Rob Rutenbar, UIUC

CS+X @ ILLINOIS

Jeff Forbes, Duke

Who are the Students Entering CS?

Lecia Barker, NCWIT/Colorado

Practices for Retaining Diverse Students

Tracy Camp, Mines

Highlights from Student Survey

Mary Hall, Utah

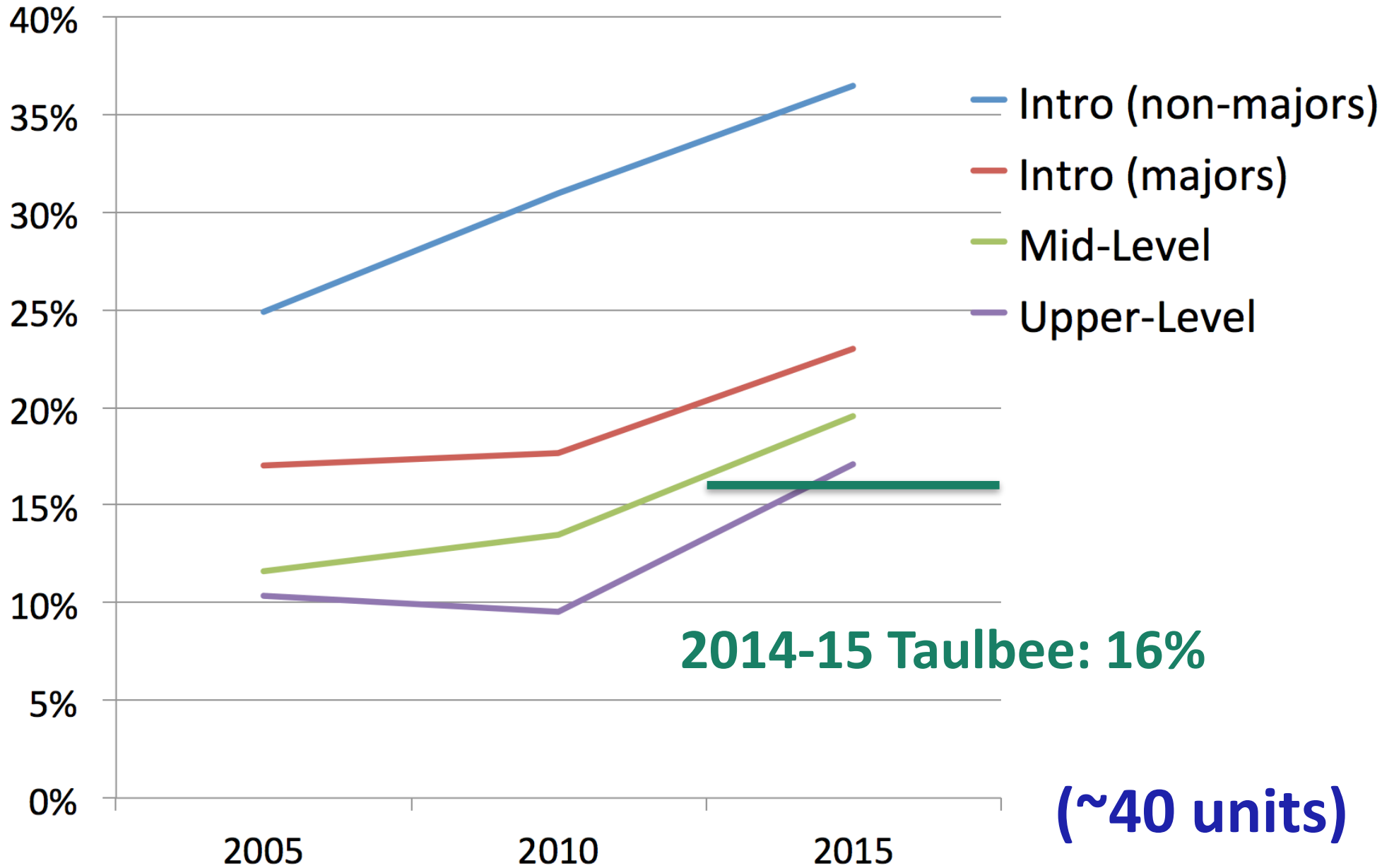
Highlights from Institutional Survey

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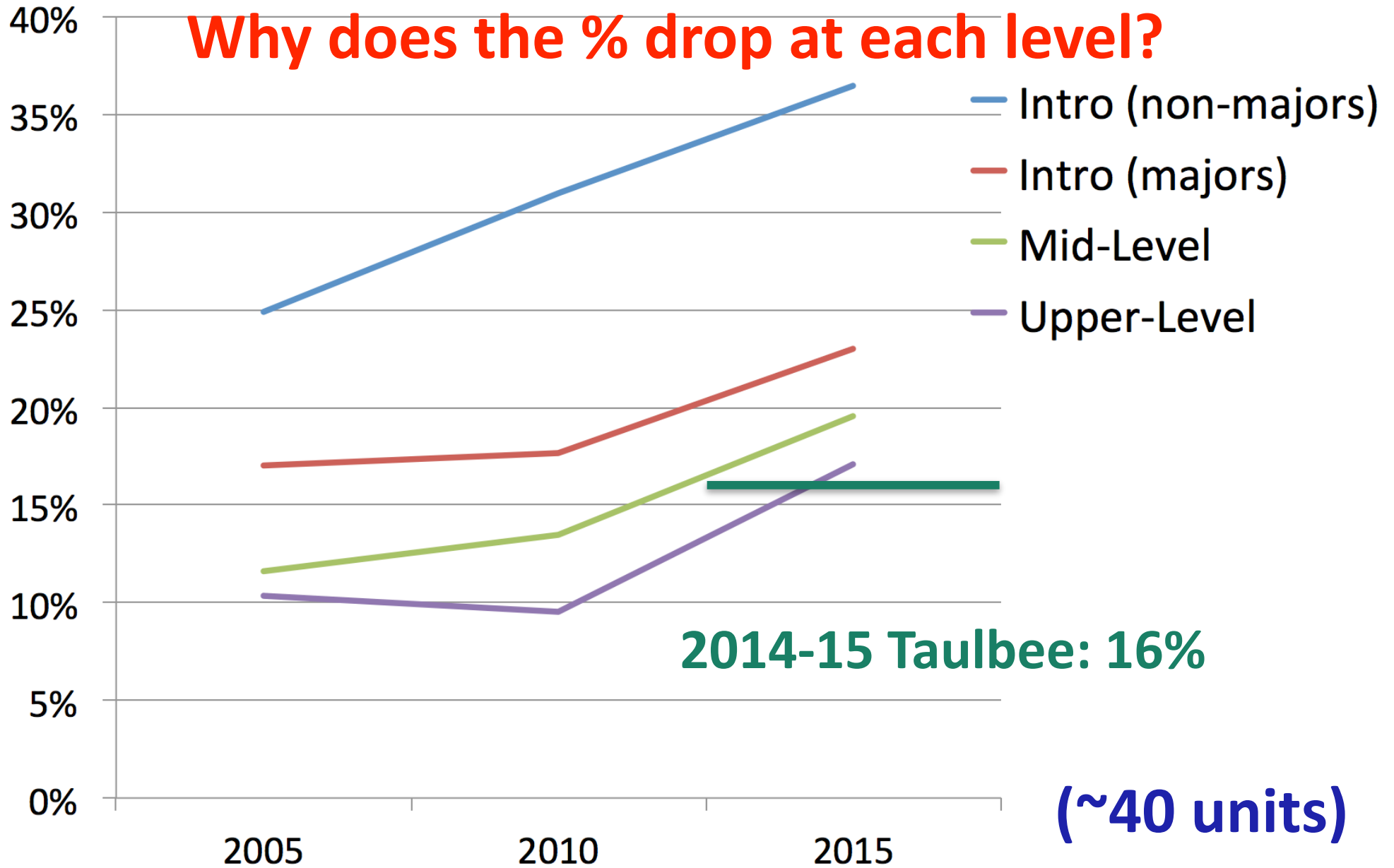
Mary Hall



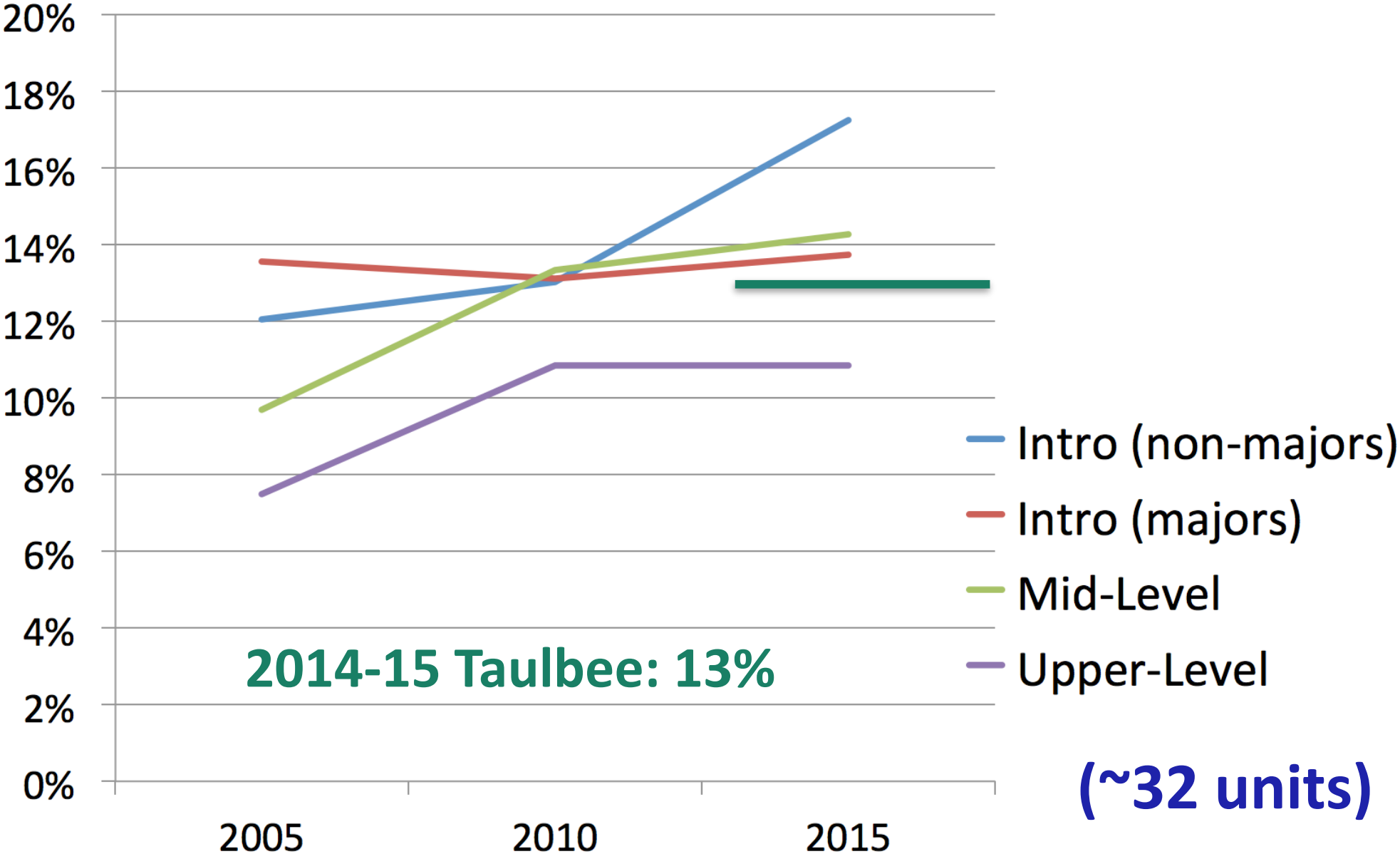
% female in courses surveyed (2005-2015)



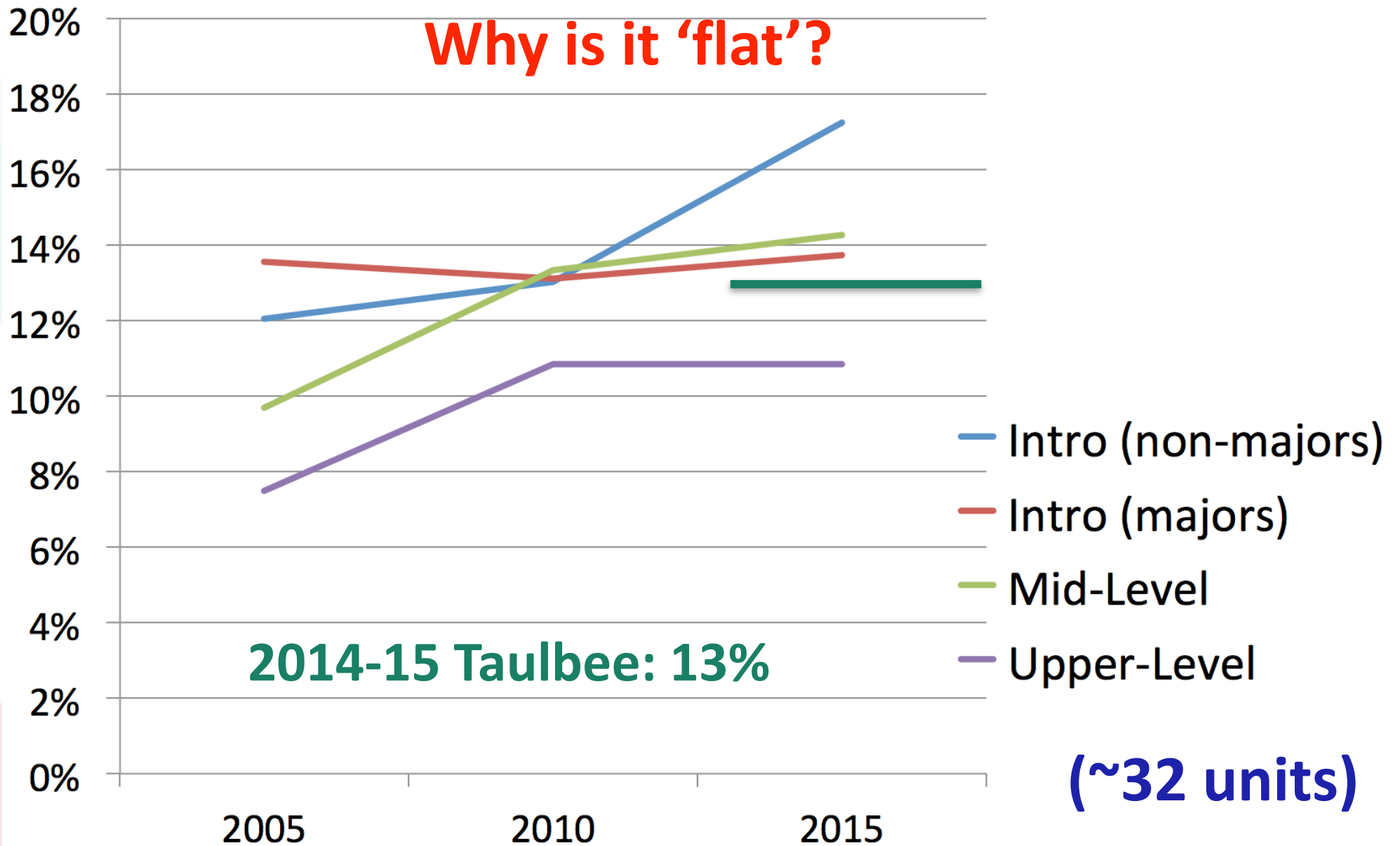
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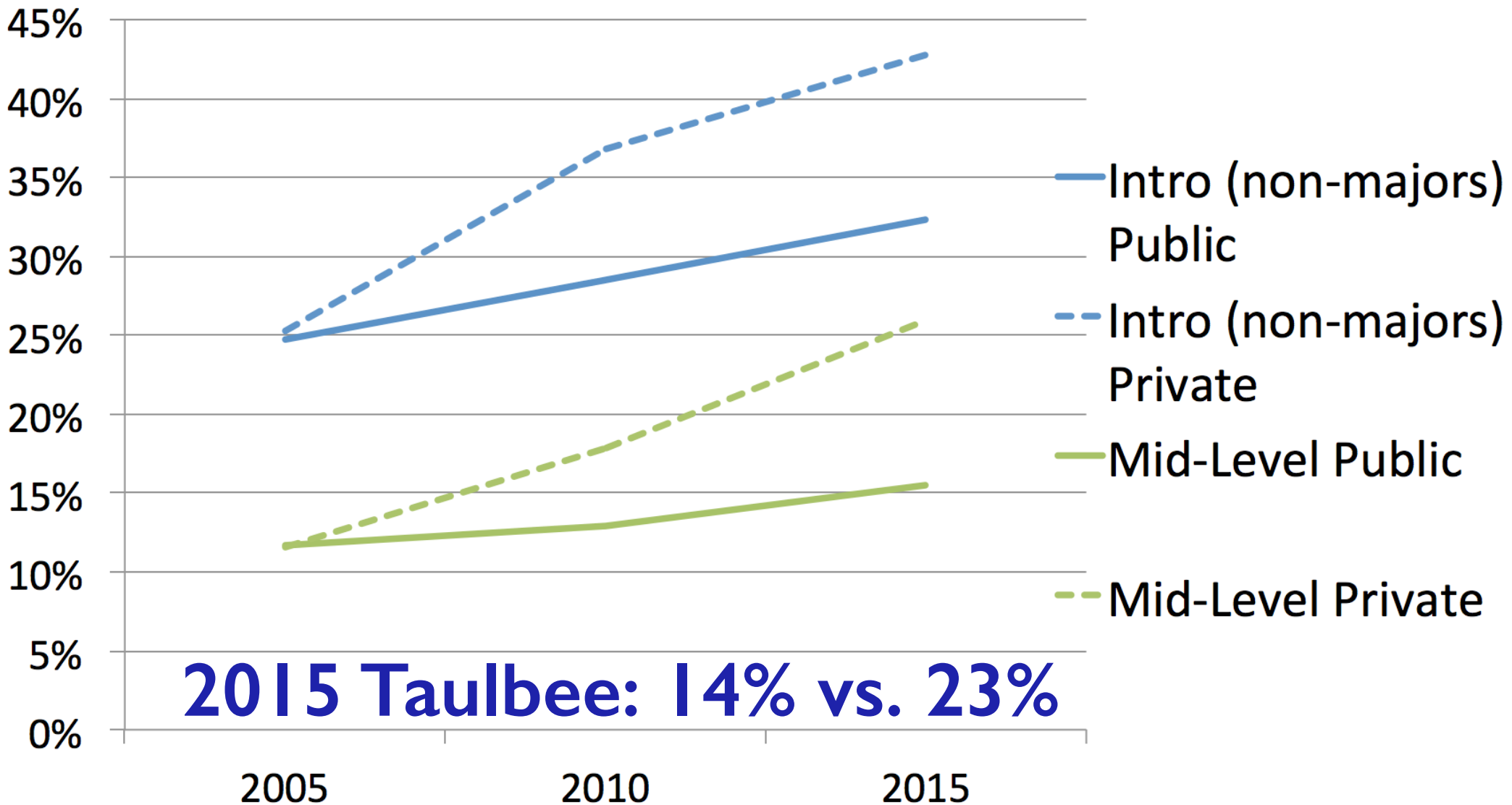
% URM in courses surveyed (2005-2015)



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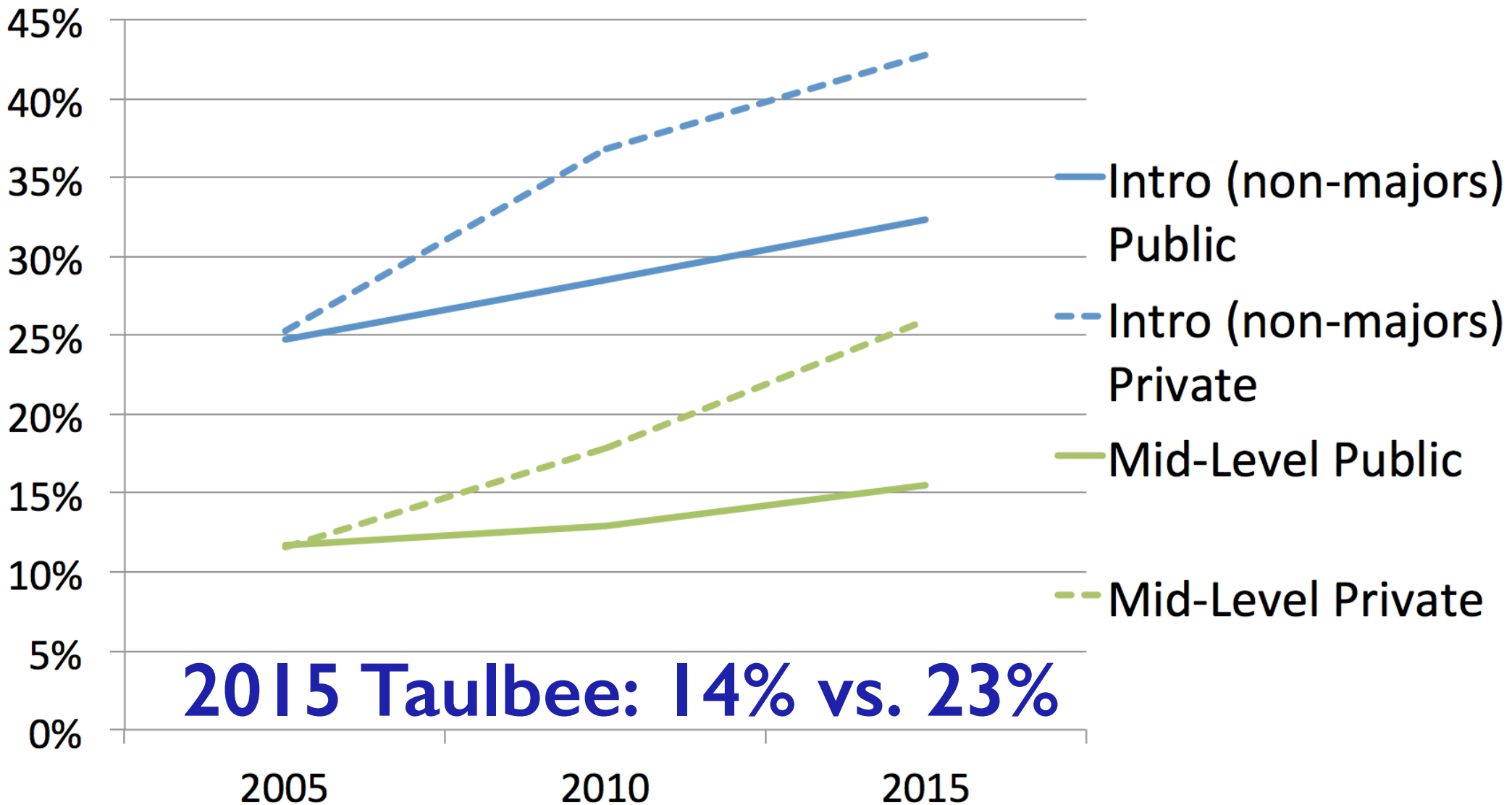


% female by public/private (2005-2015)

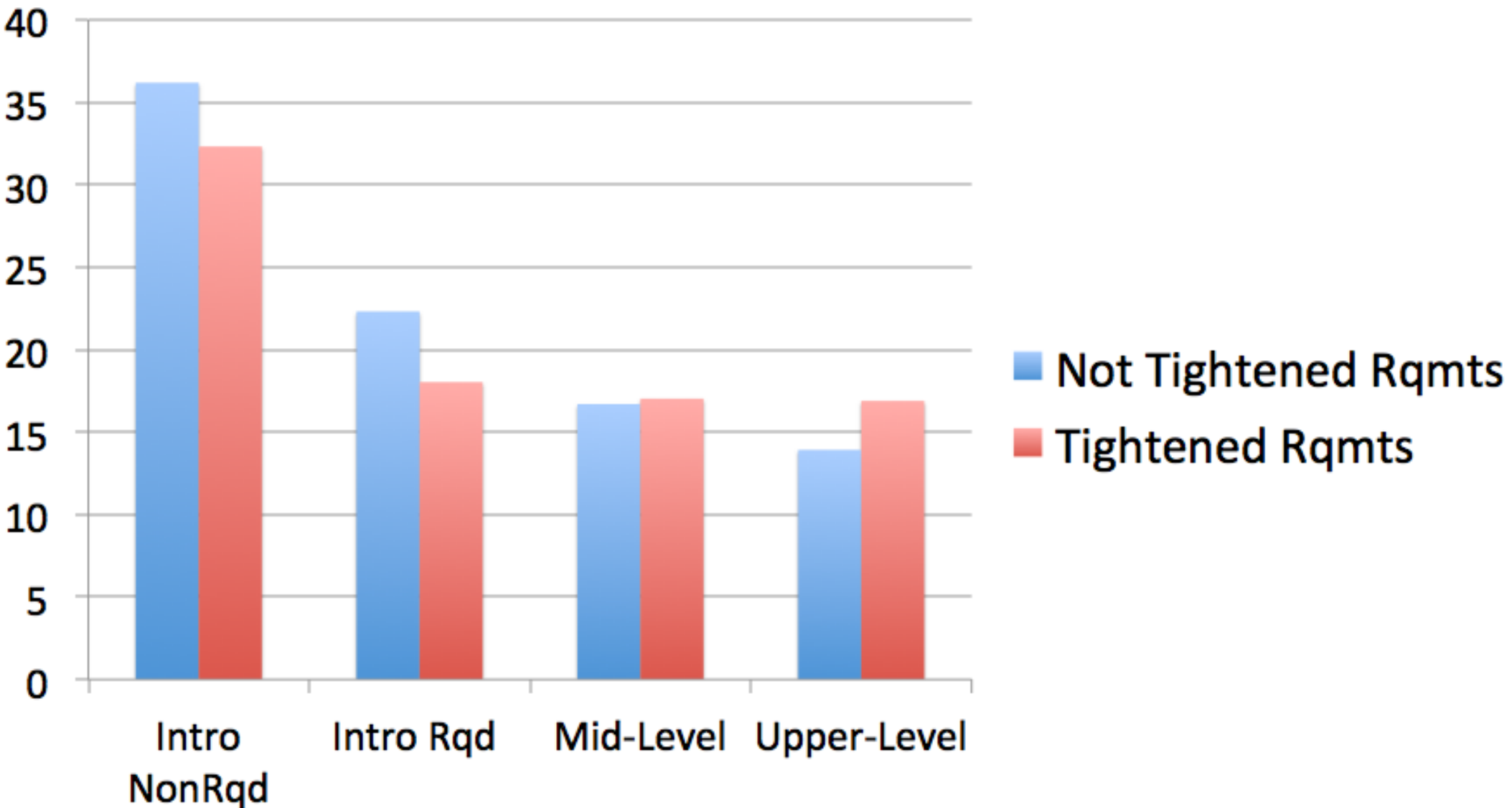


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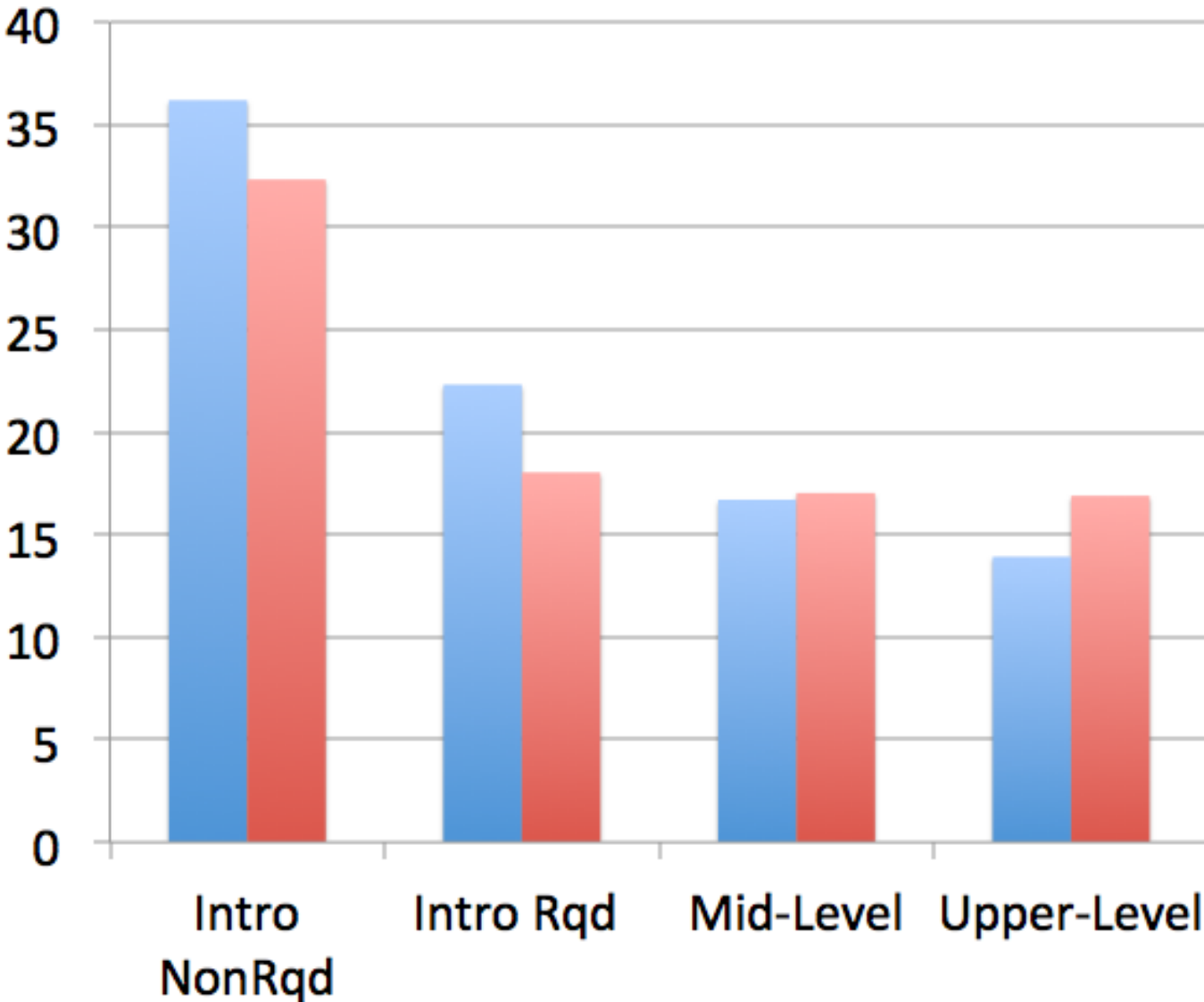
What can we learn from privates?



% female 2015



% female 2015



2015 Taulbee
14.6% vs. 13.7%

■ Not Tightened Rqmts
■ Tightened Rqmts

43% of units stated admission is traditionally competitive

35% of these units stated admission has become more competitive

These units have a *statistically* lower % of females in their intro required courses.

17.1% vs. 21.4%