Tina Alves Mancuso\* (mancut@sage.edu), Department of Mathematics, 140 New Scotland Avenue, Albany, NY 12208. Increasing Student Success Using Online Homework. Preliminary report.

This paper, addressing assessment and evaluation, will describe the author's experiences and results from implementing an online homework system in a variety of introductory general education mathematics courses. This study was motivated by an experience the previous year at a different institution using a text that came with an online homework system, and noting higher course grades. To remove the confounding factor of the different institution, grades in this fall's courses will be compared with those of previous semesters. Packages to be discussed include WebAssign, MathZone, and Course Compass. (Received September 22, 2009)