ONLINE EDUCATION: A QUICK OVERVIEW

A Frank Mayadas Sr Advisor, Alfred P Sloan Foundation March 11, 2013

APPROXIMATE TIMELINE: early period

- Late 1980's-early 1990's: Learning over Networked computers-- Ideas, Small-scale Experimental Activities, Attempts at Implementation
- 1992: Sloan Foundation Grants Program: GOAL ---- make quality Online Education widely available as an ordinary form of higher education through (1) grants to institutions and (2) by building a community of practice, i.e. "Make it Happen"
- 1993: Internet Opened to Commercial Purposes, Online Education becomes Internet-based
- 1994: Initial set of Internet commercial products become available

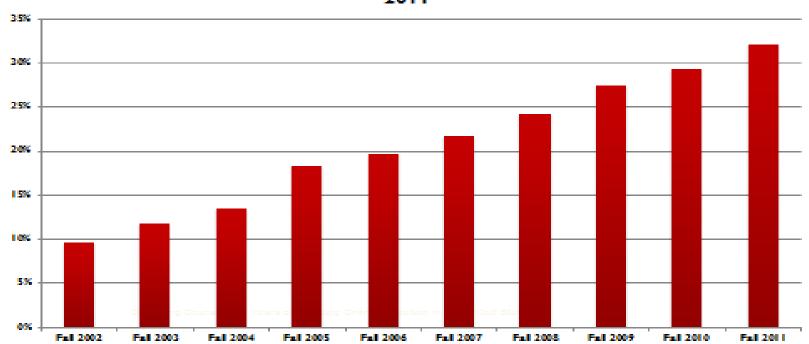
SLOAN GRANTS GUIDELINES

- INSTRUCTOR-LED
- EQUIVALENT CLASS-SIZE, COHORT
- FIXED START AND END DATES
- CURRICULUM, COURSE CONTENT DETAIL IN FACULTY HANDS
- EQUIVALENT FACULTY/ADJUNCT RATIOS
- ROUGHLY EQUIVALENT EXPENSES
- COMMERCIAL TOOLS
- GOAL: EQUIVALENT OR BETTER QUALITY AND OUTCOMES
- → OUR BET: TECHNOLOGY CONTINUES TO SUPPORT ONLINE

Online: Growth Continues

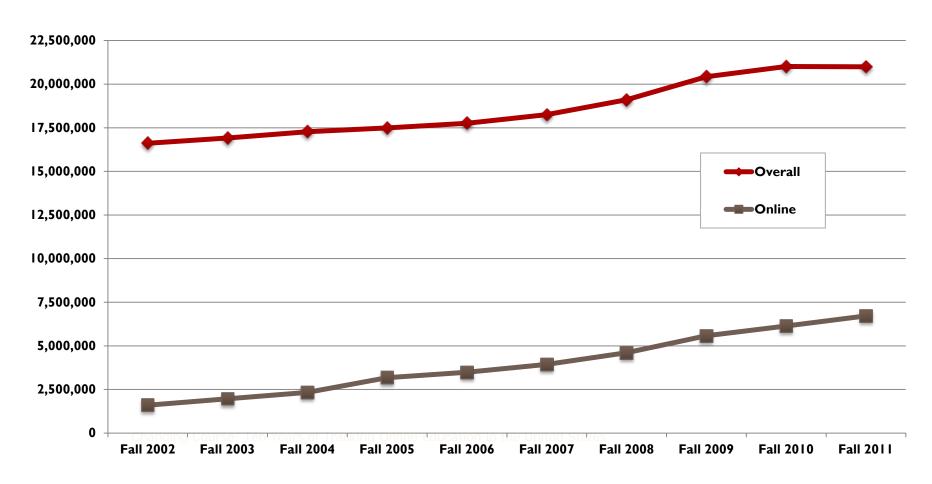
3

Online Enrollment as a Percent of Total Enrollment: Fall 2002 - Fall 2011



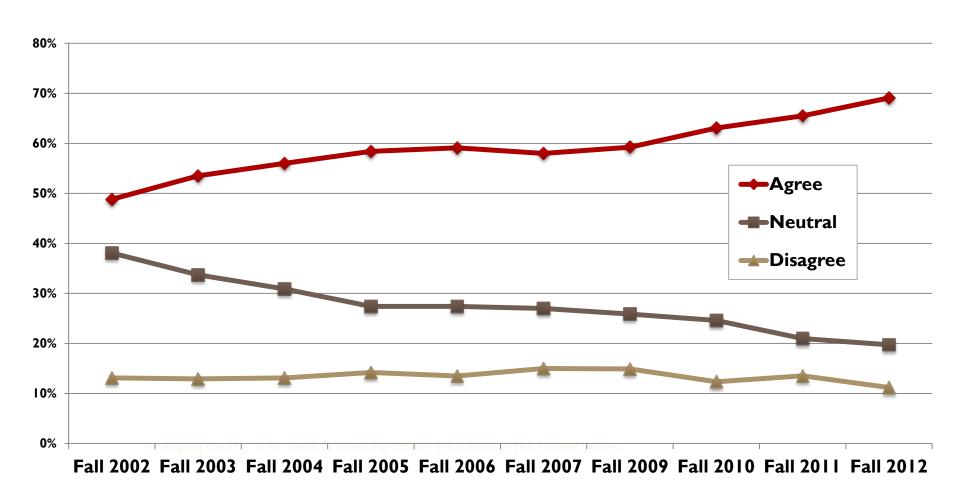
Online: Growth Continues

Total and Online Enrollment in Degree-granting Postsecondary Institutions: Fall 2002 - Fall 2011

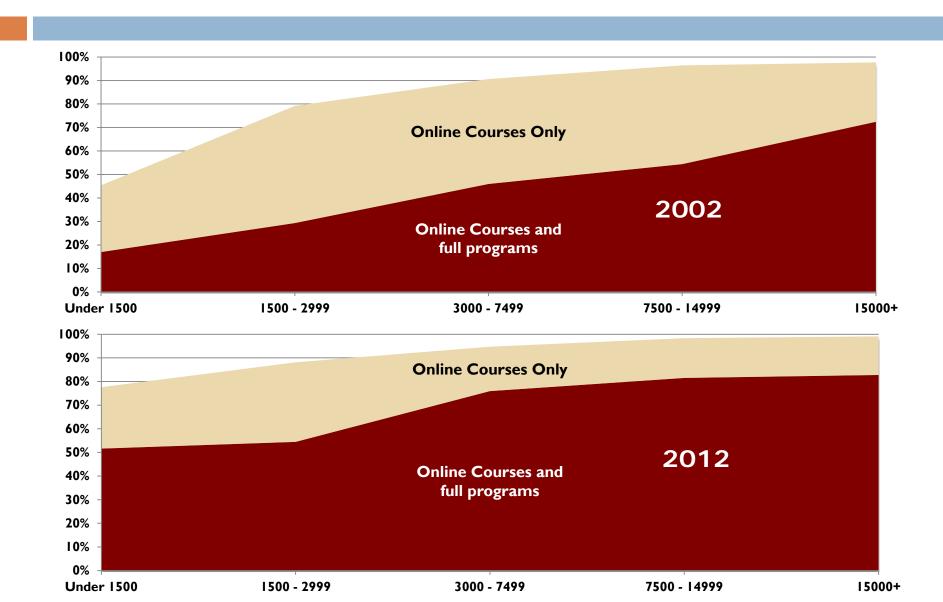


Online: Online More Critical

Online Education is Critical to the Long-term Strategy of my Institution – Fall 2002 to Fall 2012

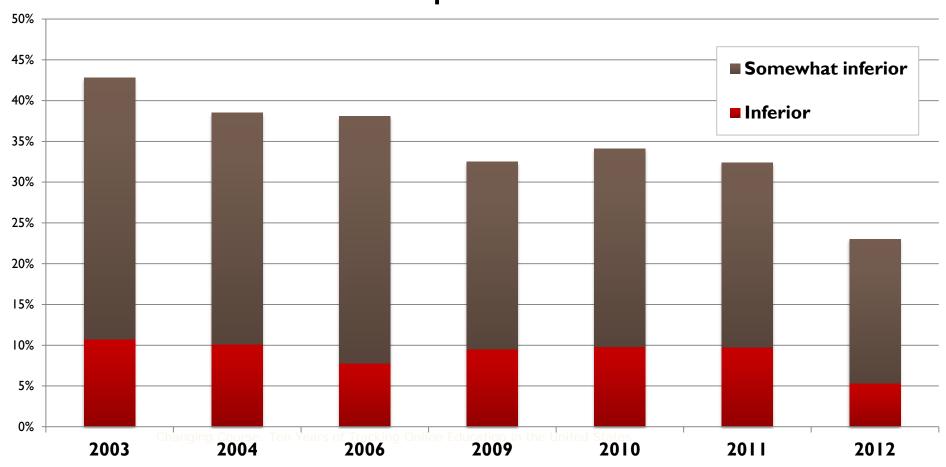


Online: More Fully Online Programs



Online Quality: Concerns Decreasing

Proportion Reporting Learning Outcomes in Online Education as Inferior Compared to Face-to-face: 2003 - 2012

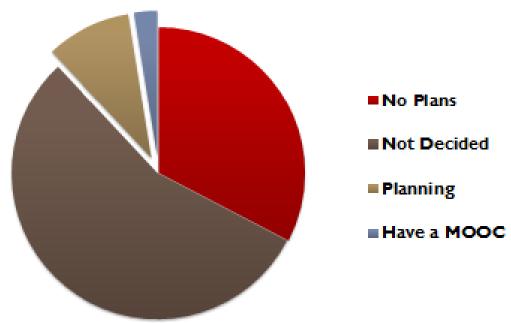


PLANS FOR MOOCS

MOOCs: Only a Few Have or Are Planning

.

Plans for MOOCs - 2012



Changing Course: Ten Years of Tracking Online Education in the United States

MOOC Concerns: Sustainable?

MOOCs Are a Sustainable Method for Offering Courses - 2012

