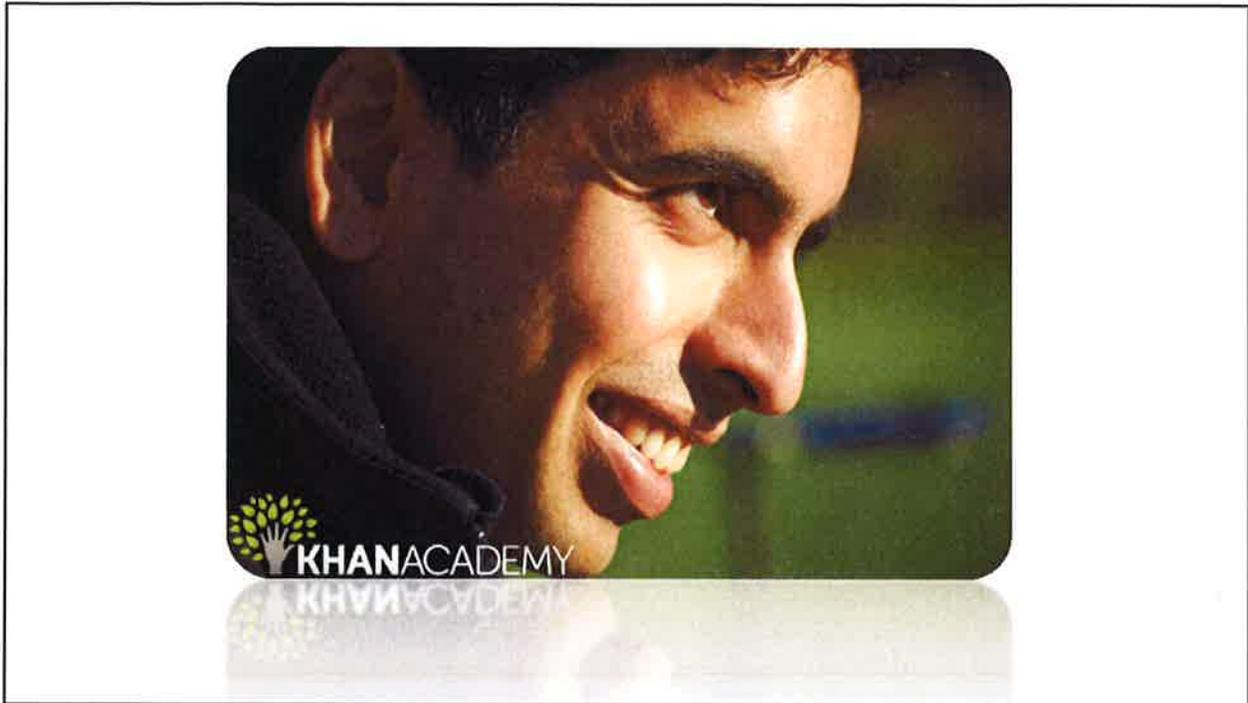


ERIC KELLERER
DIRECTOR, DOCEO CENTER - NORTHWEST NAZARENE UNIVERSITY

KA IDAHO

SENATE ED COMMITTEE | February 22, 2016





KA IDAHO

- 2006 • Khan Academy Begins
- 2012 • Ed Sessions & Teacher Workshop
- 2013 • Pilot Begins
- 2014 • Pilot Year 2 & Mentor Program
- 2016 • LearnStorm Idaho

Lessons Learned:

Vision — it's all about student outcomes



Lessons Learned:

Personalize



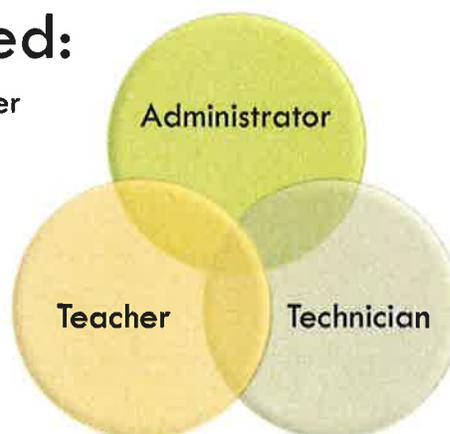
Lessons Learned:

Start with the right people



Lessons Learned:

It's more than just the teacher

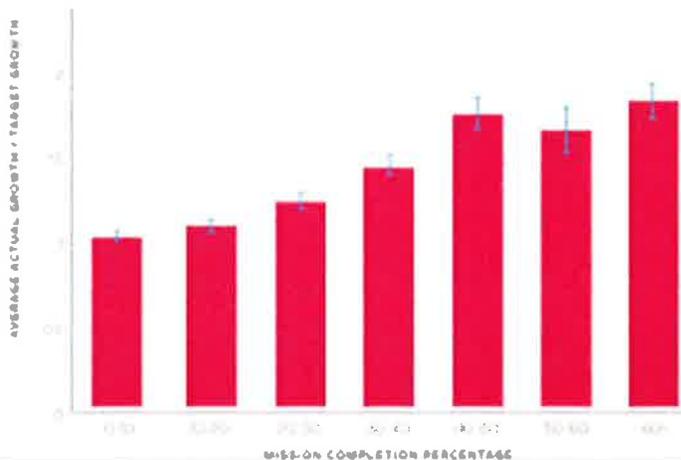


Lessons Learned:

Accountability and support go together



Lessons Learned: Intentional focus = greater growth



Lessons learned:

Mentors are powerful for multiplication of ideas

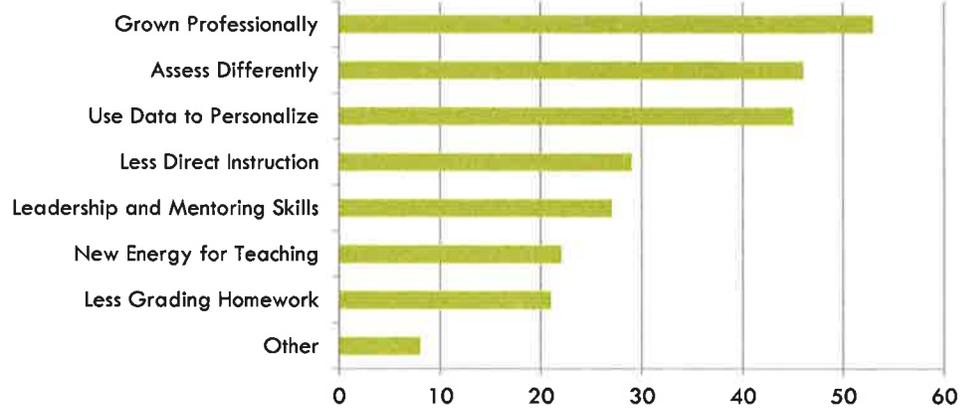
-Successful mentors are trained

Learning Gets Personal

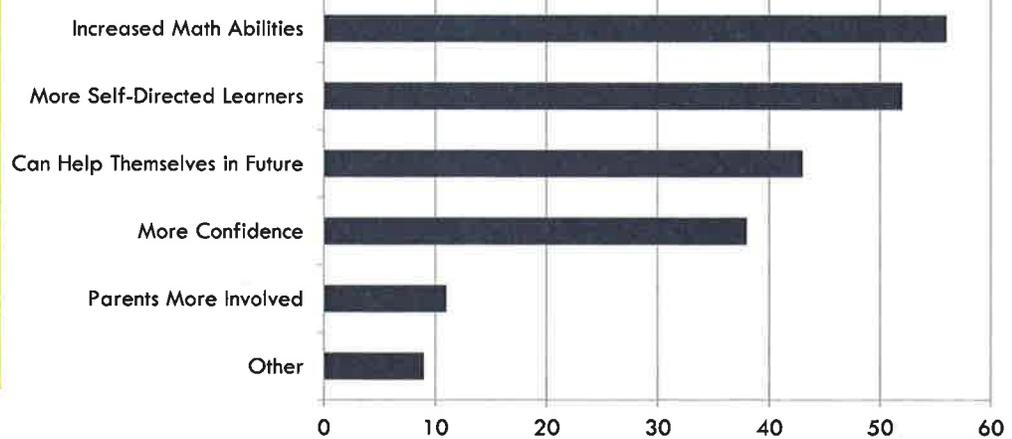
How Idaho students and teachers are embracing personalized learning through Khan Academy

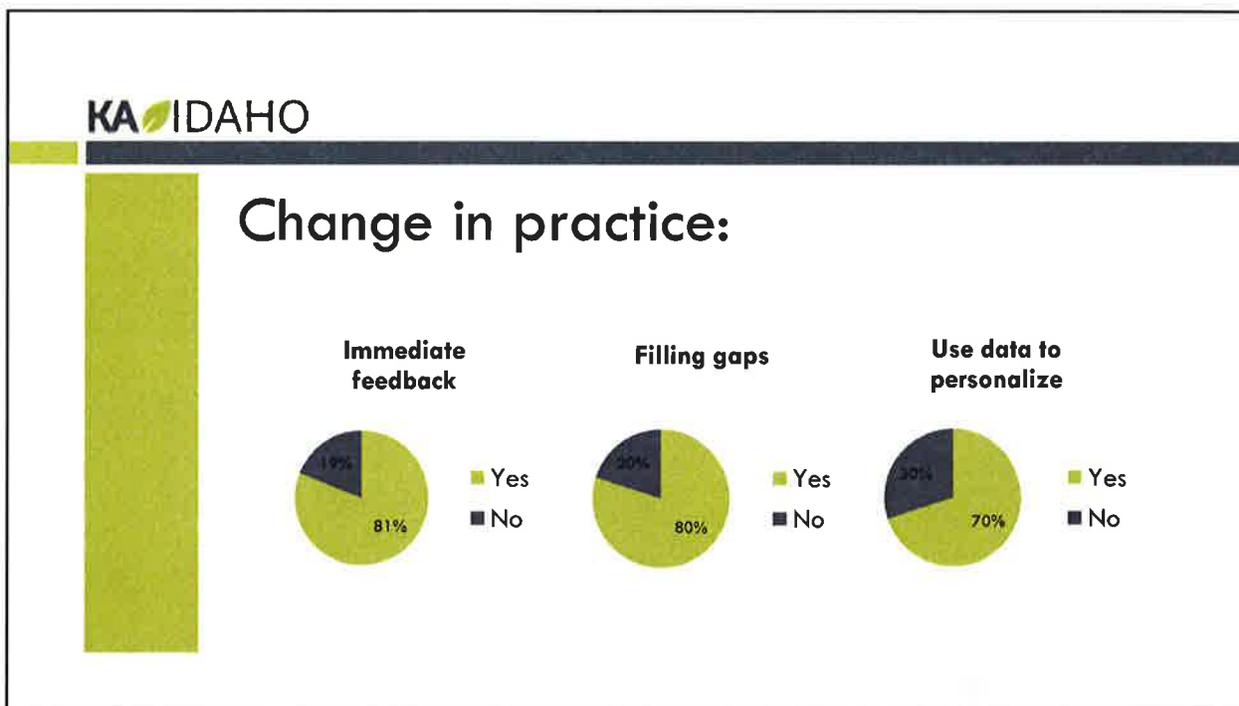
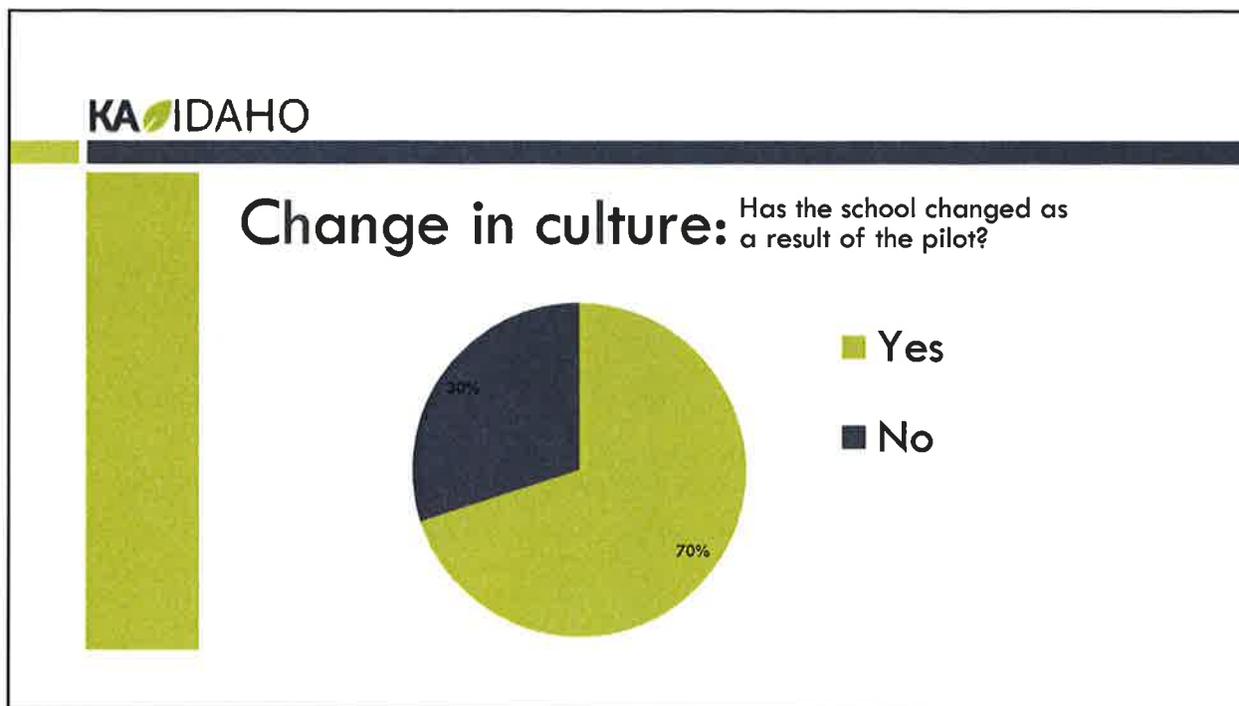


Change in teachers: 93% have been changed.
In what ways?

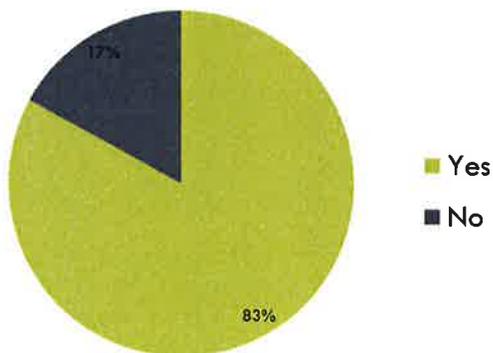


Change in students: 99% felt students changed.
In what ways?



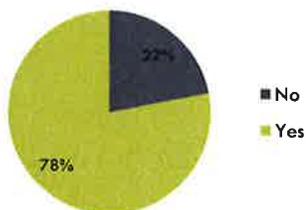


Beyond the pilot: Is what you developed in your classroom sustainable?

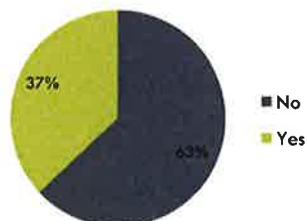


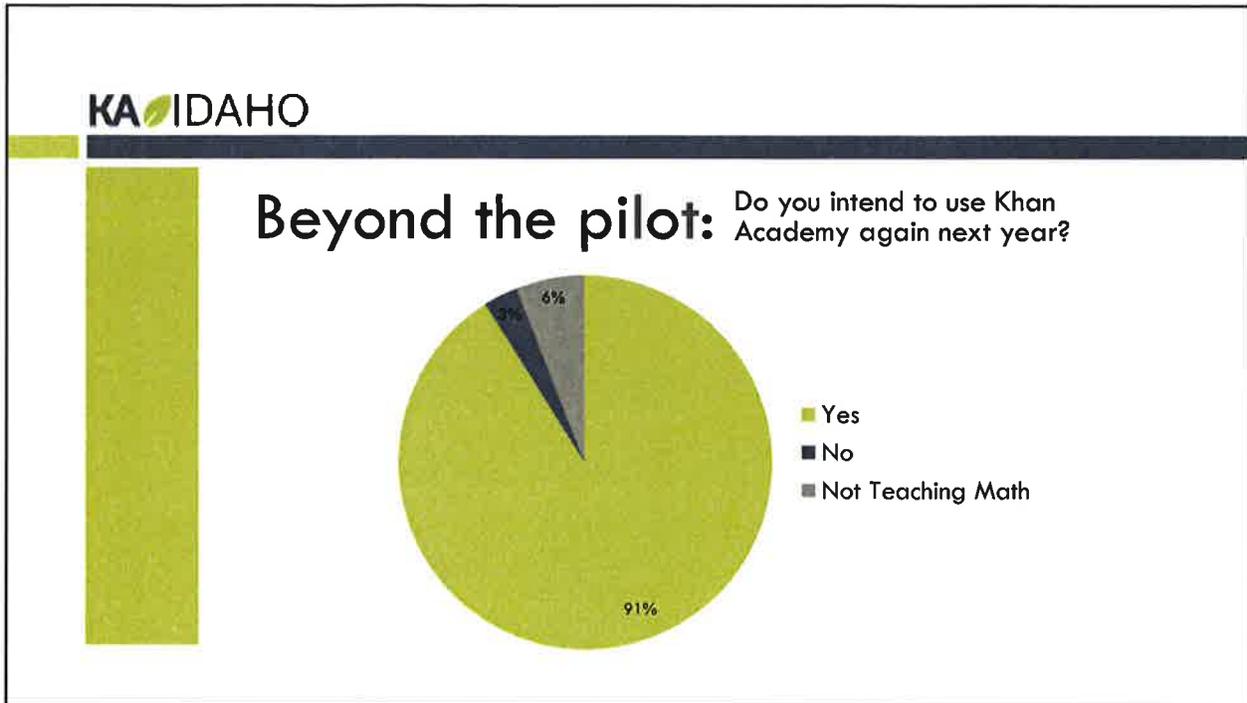
Beyond the pilot:

Would you scale the use of blended learning if you were in a decision making position?



Do you have a plan to scale the work you've done to personalize student learning?





Snapshot of Usage in Idaho over 4 Years

	Number of Sessions	Session Duration	New First-time users
Sept 15-Oct 15 2012	68,535	11:07	26,604
Sept 15-Oct 15 2013	228,486	13:11	92,161
Sept 15-Oct 15 2014	340,755	14:02	100,84
Sept 15-Oct 15 2015	347,810	14:53	107,995
% Increase from 2012	407% Increase	34% Increase	306% Increase in new, first time users



KA IDAHO

LearnStorm Idaho:

- 9 Weeks of Intense Math
- 35,000 3rd-12th graders enrolled (1.6%)

IDAHO Loves Math



KA IDAHO

- **Scaling**
 - ▣ **Devices (minimum 3:1 ratio)**
 - ▣ **Bandwidth**
 - ▣ **Embedded Professional Development**
 - ▣ **Mentoring**



Full Report

<http://tinyurl.com/KAIdaho>

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