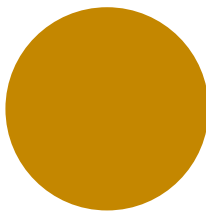
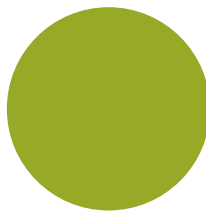


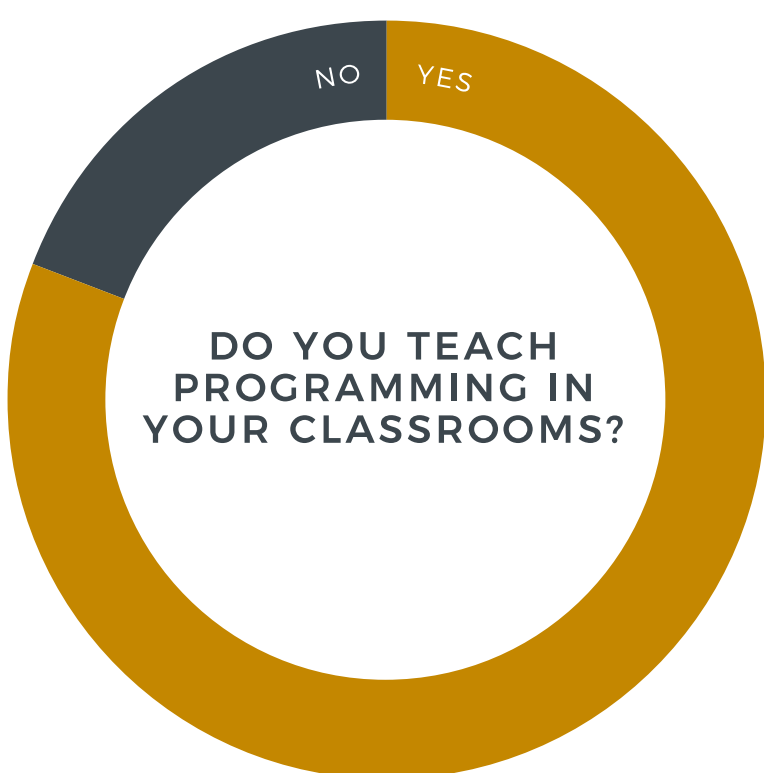
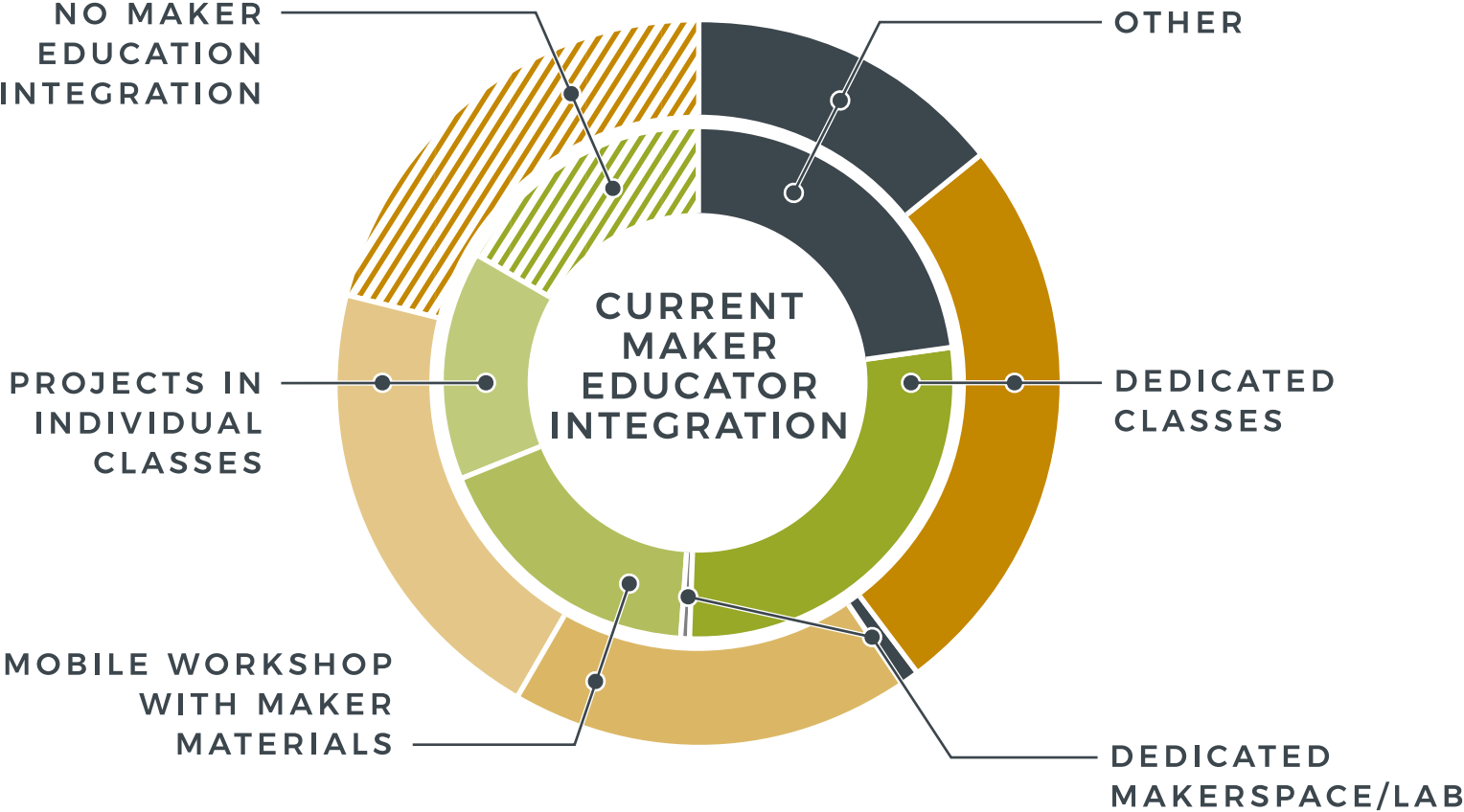
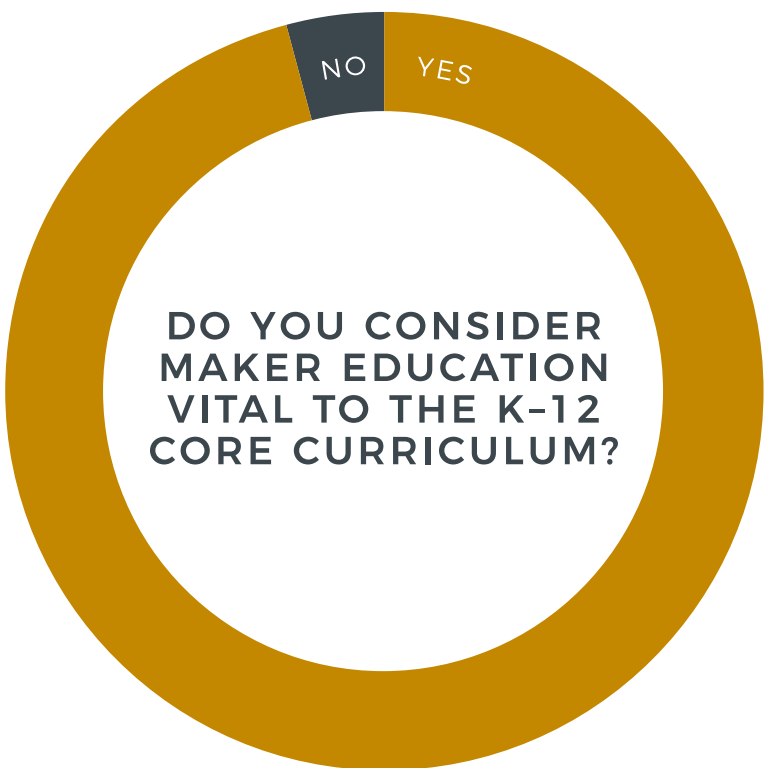
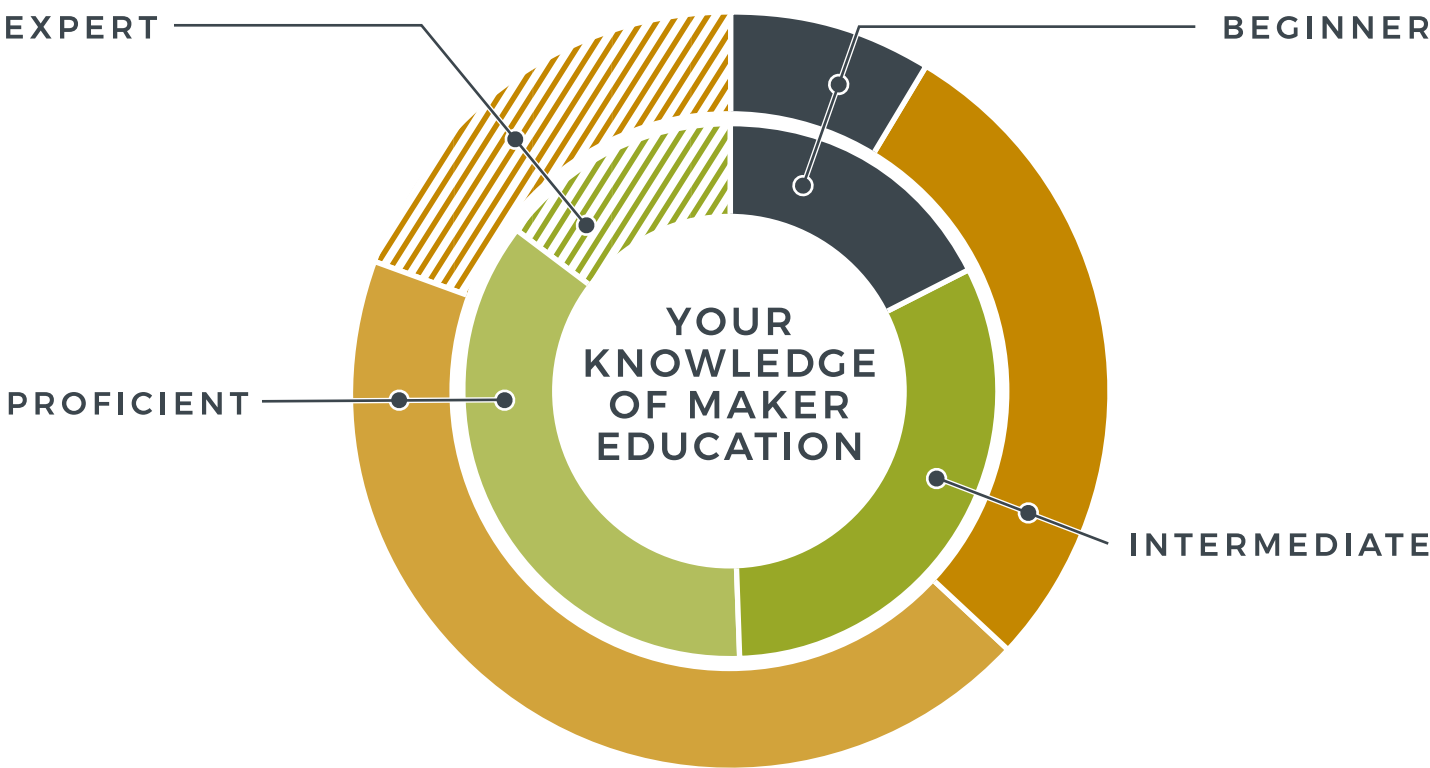
Thoughts on Maker Education



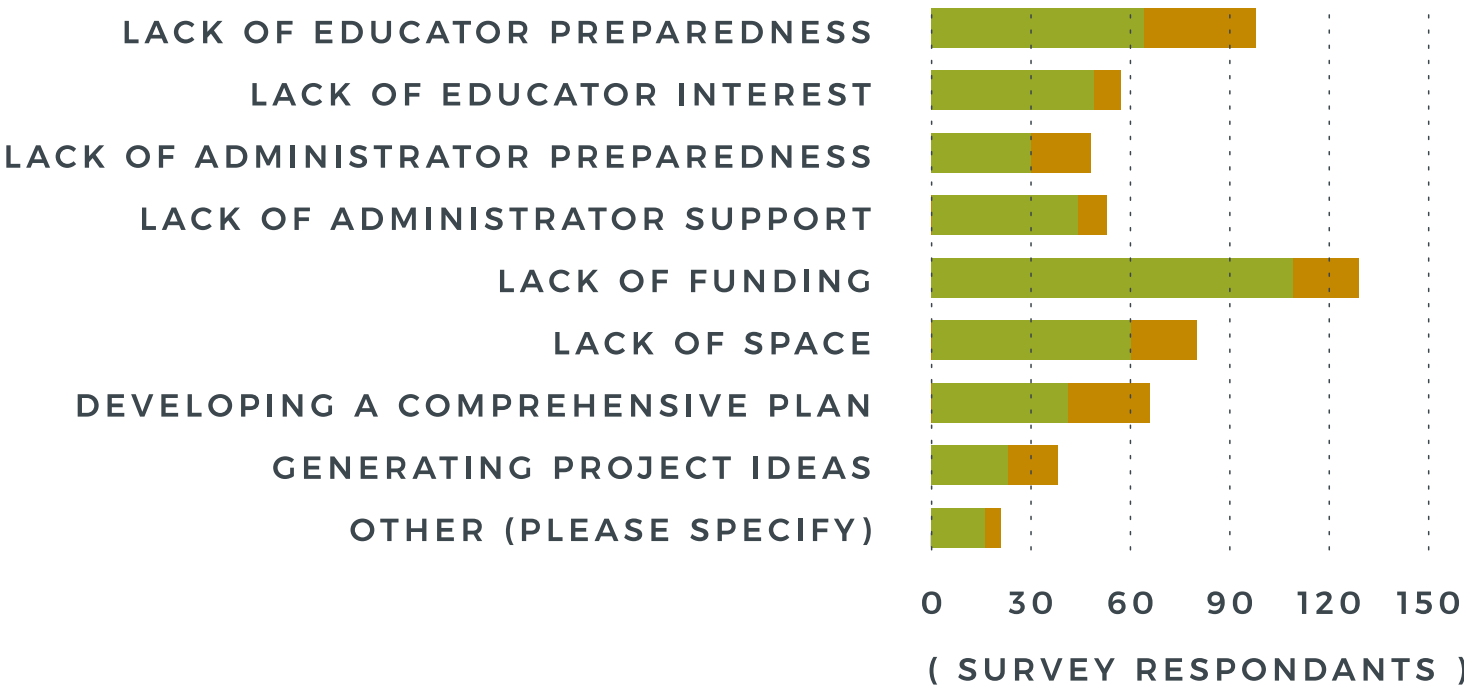
KINDERGARTEN THROUGH GRADE 12



HIGHER EDUCATION

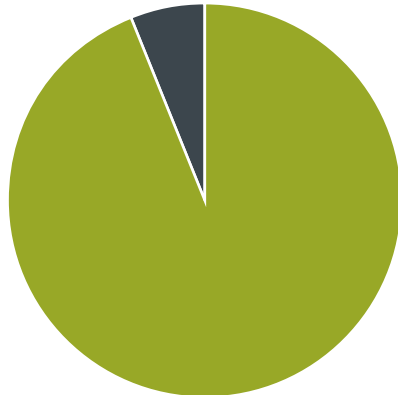


WHAT DO YOU THINK THE BIGGEST OBSTACLES ARE TO INTEGRATING MAKER EDUCATION?



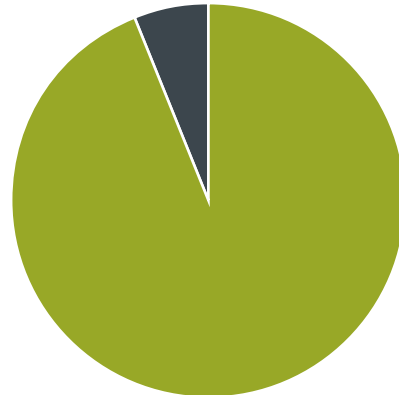
DO YOU BELIEVE...

...THAT MAKER EDUCATION CAN HELP DIVERSIFY THE STEM WORKFORCE?



94% YES
6% NO

...THAT MAKER EDUCATION CAN SUPPORT UNDERGRADUATE RETENTION?



93.9% YES
6.1% NO

TOP PROGRAMMING LANGUAGES USED IN K-12 CLASSROOMS

- Scratch (36%)
- Arduino (33%)
- Python (28%)
- Javascript (25%)

WHAT IS THE VALUE AND IMPACT OF “MAKING” ON COLLEGE CAMPUSES?

- Applications of theory/knowledge
- High
- Hands-On Learning
- Increased Student Engagement and Learning
- Provides Professional Skills

INTEREST IN ASPECTS OF MAKER EDUCATION

On a scale of 0-4

