



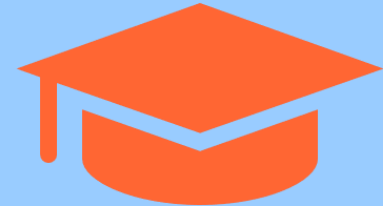
Today's Students are Tomorrow's Innovators.
Challenger Center ignites their potential.

Need For STEM Workforce

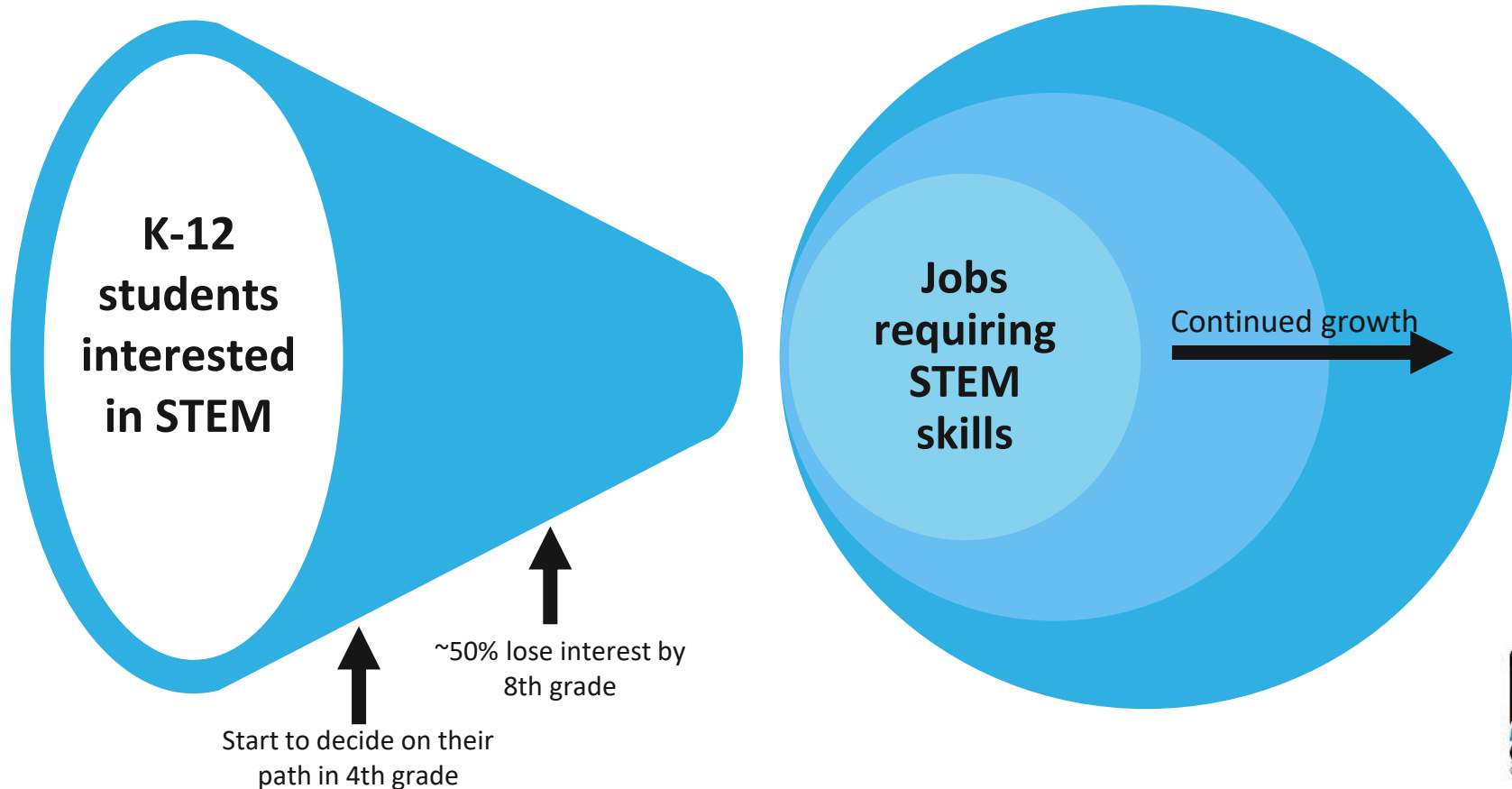


STEM occupations are projected to grow over **two times faster** than the total for all occupations in the next decade.

According to *The New York Times*, 65 percent of elementary school students' future **jobs aren't a reality just yet**, and many of them are STEM careers.



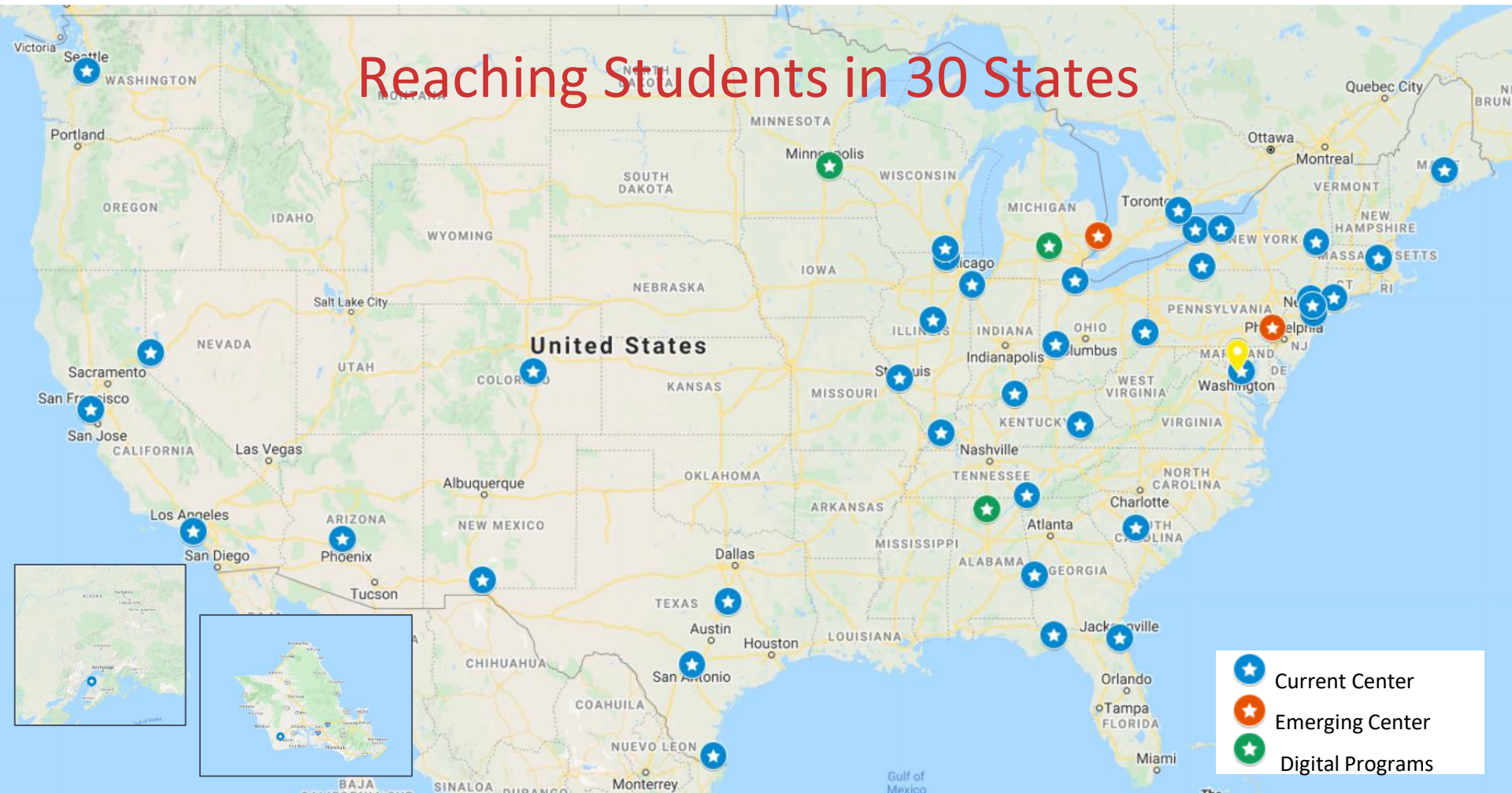
Too many students lose interest in STEM at an early age.
This limits their opportunities in life and our country's competitiveness abroad.



What Do Students Need to Stay Engaged?



Reaching Students in 30 States





National Science Board Public Service Award Recipient



CHALLENGER CENTER

STEM education organization reaching
~250,000 students annually.

Develop and deliver experiential STEM
education programs that bring STEM subjects
to life and inspire students to pursue STEM
careers.



35 years of inspiration.
5.5 million students and counting.





DAYTON CHALLENGER LEARNING CENTER

The DCLC opened in September of 1990. We were the 4th center opened after the accident. Today we are the 2nd oldest center in the organization.

Annually the DCLC impacts between 2500 – 3500 Students in a tristate area with over 150 programs per year.

- Community Engagement
- Scout Partnerships
- Homeschool Labs
- Field Trip Destination





IMPACTS

STEM Career Awareness: Increase student awareness of STEM careers

STEM Engagement: Increase student engagement in STEM

STEM Self-Efficacy: Increase student feeling that they can “do STEM”

21st Century Skills Development: Increase student communication, collaboration, and problem-solving skills



The Mission Continues

What We Need



Program
Development and
Distribution
Funding



Endowment
Funding



In-Kind Service



Partnerships





JOIN US AS WE EMPOWER

EVERY STUDENT

TO SEE A FUTURE IN STEM