

## Where We've Been: A Summer Overview

Teachers are in need of support and resources now more than ever before. OEP spent the summer training educators in energy content standards and efficiency best practices to ensure students receive the critical, informative, and engaging STEM content they need to be the energy innovators of tomorrow.

### Grade-Level Professional Development

In July and August, OEP empowered **143** teachers in grade-level specific programming throughout the state. Ranging in topics from energy sources to electricity, these programs reinforced Ohio's Learning Standards in energy content for teachers in grades 3 – 5.

75 - **143 Teachers Empowered**



"This program has given me the resources and the strategies to help create a more engaging science experience." – Paul Huhtala, Educator

"This program was more directly relevant and hands-on than most." – Anonymous, Educator

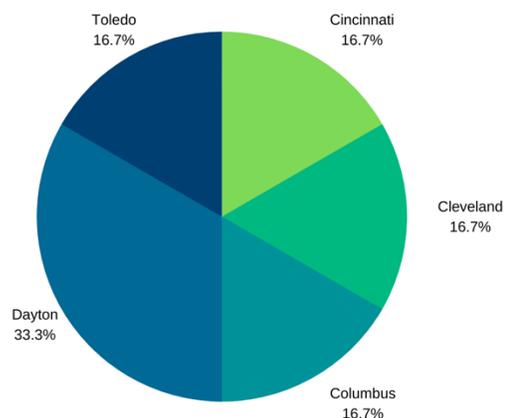
"The impact of this OEP event will make me a better science teacher and in turn focus students on the content and vocabulary they need to learn." – Susan Trissell, Educator

A total of **24** grade level workshops were held across the state, focusing on four key regions: Northwest, Northeast, Southwest, and Central Ohio.

Returning to the classroom this fall, teachers will spark curiosity in **7,665** students utilizing OEP grade-level programming.



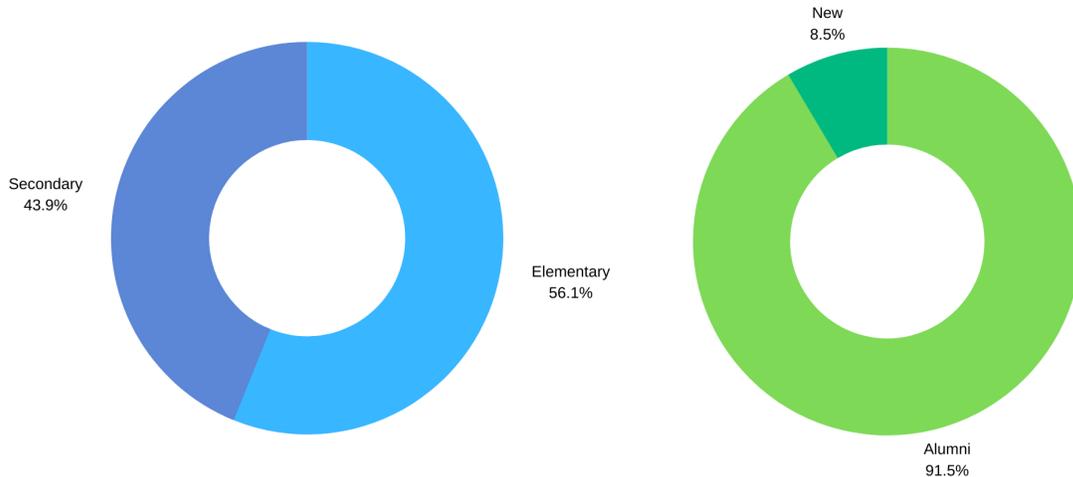
### Regional Impact



## e3 Smart

With an official launch in July, e3 Smart continues to engage teachers in all things energy efficiency. In the first quarter, **376** teachers completed their e3 training and ordered efficiency materials for their classrooms.

### 376 Teachers Trained Overall



With a goal of distributing **39,200** efficiency kits this year, the OEP Team is well on their way to ensuring students and families have the knowledge and materials to make a difference in their homes and communities.

Through e3 Smart, OEP will spark curiosity in over **78,400** Ohioans and pave the way forward to a more sustainable tomorrow.

Stay tuned for more exciting updates as this program unfolds throughout the school year!

“A well-equipped science classroom requires a lot of resources. The lessons and the equipment strongly support our 4<sup>th</sup> grade standards but extend beyond so that children are learning to be more careful, thoughtful consumers of energy.” – Theresa Boone, Educator



“You are advancing our future adults’ understanding of how to conserve at home as many of my students have educated their parents.” – Michelle Rupp, Educator

## On The Horizon: A Fall Preview

The school year is off to a roaring start, and OEP is ready to bring energy education to teachers, students, and families wherever they learn best, be it the classroom or the kitchen table. From new digital tools for virtual study to STEM design challenges sparking curiosity and critical thinking, OEP will be energizing minds and transforming tomorrow no matter the learning environment.

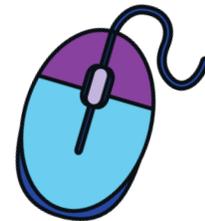
### Online Learning Management System



In response to online learning needs, OEP has invested in Canvas, a digital learning management system (LMS). Through Canvas, OEP will provide content to teachers in the format they need to manage their virtual classrooms.

### Digital Supplemental Resources

PowerPoints, games, videos galore! The OEP Team has been working hard on creating digital content to help teachers engage their students this school year. Whether playing Jeopardy to assess their energy sources knowledge or viewing a video on transformations, we've got classrooms covered with engaging content that will keep students curious.



### Virtual Training



From lesson overviews to brainstorming sessions, the OEP Team is utilizing video conferencing, social media, and our LMS to engage teachers throughout the school year. With multiple ways to engage with OEP programming, teachers will receive the customized training they need to feel confident in the classroom.

### Kids Teaching Kids

Student leadership teams will engage in critical thinking and problem solving through a design challenge project this school year. Elementary classes will be mentored by these middle and high school teams in a renewable energy STEM activity.