Population Education provides K-12 teachers and student teachers with innovative, hands-on lesson plans and professional development to teach about human population growth and its effects on the environment and human well-being.

The study of population is all about people – how many of us there are, how we shape the world, and how we interact with each other. With population nearing 8 billion, it is critical to examine human impacts on wildlife, climate and natural resources, while working toward equality and justice for the world’s people.

**Workshop Experience**

PopEd workshops, led by top-notch facilitators, allow teachers to experience Population Education’s engaging lessons in action and always include a take-home curriculum ready for classroom use.

In comparison to other professional development workshops you’ve attended, how did the Population Education workshop compare in terms of...

<table>
<thead>
<tr>
<th></th>
<th>41% SUPERIOR</th>
<th>40% ABOVE AVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ability to Integrate Into Teaching</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Presentation Quality</td>
<td>51%</td>
<td>36%</td>
</tr>
<tr>
<td>Hand-Outs</td>
<td>40%</td>
<td>40%</td>
</tr>
<tr>
<td>Usefulness</td>
<td>45%</td>
<td>41%</td>
</tr>
<tr>
<td>Content</td>
<td>46%</td>
<td>43%</td>
</tr>
</tbody>
</table>
Between 2017 and 2018, Population Education:

- Facilitated 1,469 teacher training workshops in 47 states, the District of Columbia, Puerto Rico, four Canadian provinces, and eight countries abroad.
- Trained 25,372 K-12 educators and provided 37,426 hours of training with Population Education resources.
- Conducted 793 pre-service workshops, 342 sessions at teacher conferences, and 334 in-service events.

“This was far and away my favorite workshop at the VAST conference. It was really engaging, eye-opening, and offered something I plan to use in the future!”

Classroom Use of Materials

Nearly all workshop participants use the materials they receive at PopEd workshops, integrating lessons throughout the year to teach a variety of topics and standards.

How well do Population Education materials align with your teaching standards?

- Excellent 55%
- Good 39%
- Fair 6%

Teachers report using an average of 4-5 PopEd lessons with their students. Of those who have used the materials, 44% teach social studies, 45% science, and 33% AP Human Geography or AP Environmental Science. Other subjects include math (11%), language arts (9%), and gifted and talented (6%). 63% of respondents used PopEd materials with elementary grades, and 73% used materials with secondary grades.*

How frequently do you use Population Education materials?

- Monthly or more 11%
- Quarterly 22%
- Once per semester 31%
- Once per year 24%
96% of educators rated the Population Education materials presented during the workshop as Excellent or Good.

52% EXCELLENT

44% GOOD

“Such easy-to-use and IMMEDIATE lessons to put into my repertoire on Monday!”

Student Impacts

PopEd lessons engage students, improve critical thinking, and inspire youth to advocate for positive solutions to global challenges.

Teachers report using PopEd materials with an average of 74 students each. 95% of teachers Strongly Agree or Agree that PopEd lessons effectively engaged students while also increasing students’ awareness of population-related issues. 83% saw increased critical thinking and/or problem solving skills and 75% report broader awareness of global issues in general. 1 in 3 teachers report increased activism.

- Effectively engaged my students
- Increased my students’ awareness of population issues
- Increased critical thinking and/or problem solving skills

35% STRONGLY AGREE

60% AGREE

42% STRONGLY AGREE

53% AGREE

31% STRONGLY AGREE

52% AGREE
Work with Future Teachers

54% of PopEd workshops happen in Teacher Preparation courses. Education faculty indicate being very satisfied with the workshops provided for their classes. 93% of surveyed professors rated the quality of the trainer’s presentation as Exemplary or Above Average.

90% responded Very Well or Good when asked how the workshop fit their course syllabus. 91% of education faculty responded Very Well or Good when asked how well PopEd activities fit established content standards.

“I love the interdisciplinary components, real-world application pieces that allow students to “see” what they are learning.”

“OUTSTANDING! Your folks provide an excellent demonstration of evidence-based practices, enriched with content and skills that my students will teach in their future classrooms.”

How would you rate the quality of the trainer’s presentation?

Population Education leads hands-on workshops for in-service teachers through schools, districts and conferences, for pre-service teachers on college/university campuses, and for non-formal educators. Workshops are cross-curricular and promote issue-based learning while also meeting state and national standards in a range of disciplines. Every workshop is tailored for the participants’ grade level and subject area. For more information and to schedule, visit https://populationeducation.org/teacher-workshops.

Statistics in this document are based on survey feedback from 2017-2018 PopEd workshop participants.

*Because teachers often teach more than one subject area and grade level, percentages add up to greater than 100.