Porterville Unified School District (Porterville, CA)

Porterville Unified School District (PUSD), in partnership with Climate Action Pathways for Schools (CAPS), will conduct a high-impact energy-efficiency and health project in California's Central Valley. PUSD is home to more than 14,000 students, 83% of which identify as Hispanic/Latino. Porterville is a community rich in diversity, but also faces sizable and interrelated health, environmental, and economic challenges. Porterville suffers high rates of asthma, and ranks near the top for the worst air quality in the U.S. This innovative project will provide energy efficiency upgrades, including comprehensive high-efficiency lighting; a district wide building automation system (BAS); and the electrification of select heating systems at seven schools in the district. In addition, they will implement an energy-engineering internship program for twenty-four students in the PUSD's Academy of Engineering.

Community Benefits

Ninety percent of PUSD students are non-White, and 85% of students are English learners, socially disadvantaged, homeless, or in foster care. The Porterville Unified School District's (PUSD) career pathways program, in collaboration with local businesses and labor unions such as the International Brotherhood of Electrical Workers, connects students to local employment opportunities with fourteen different career pathways. Over the course of this project, PUSD commits to training and certifying 24 students, by providing a robust energy engineering internship and youth apprenticeship program that pays the California minimum wage. PUSD additionally commits to collective bargaining neutrality.

Team Members	
Climate Action Pathways for Schools	
Total Funds Requested	\$ 5,824,894
Proposed Cost Share (%)	\$ 1,775,881 (23%)
Number of Buildings	7



https://www.portervilleschools.org/