

An Informal Learning Model of Genetic and Genomic Education for Adult, Bilingual Learners | 1612616

Community Partners: Community Advisory Committee, Lay Educators, SciWorks (renamed Kaleideum)

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Project Description

The overall goal of this project was to develop and evaluate a community model of informal genomic education that is culturally and educationally appropriate for low-literacy Latino adults born in Mexico and Central America (MCA).

Key Achievements

- What have you **accomplished** to date?
 - Created a set of lay educator-led informal learning opportunities about genomics using iterative approach with community input.
- What have you **learned**?
 - Culturally and linguistically appropriate materials and implementation can increase interest in science and science self-efficacy in hard-to-reach populations among those who initially have low interest and self-efficacy, including those who were exposed to environmental exposure content only as well as those who received environmental exposure and genomic content.

Audience & Settings

Audience: Latinx adult immigrants, including those with very limited formal education

Disciplinary area: Life Science (genomics)

Learning environment: Learners' homes and informal community spaces

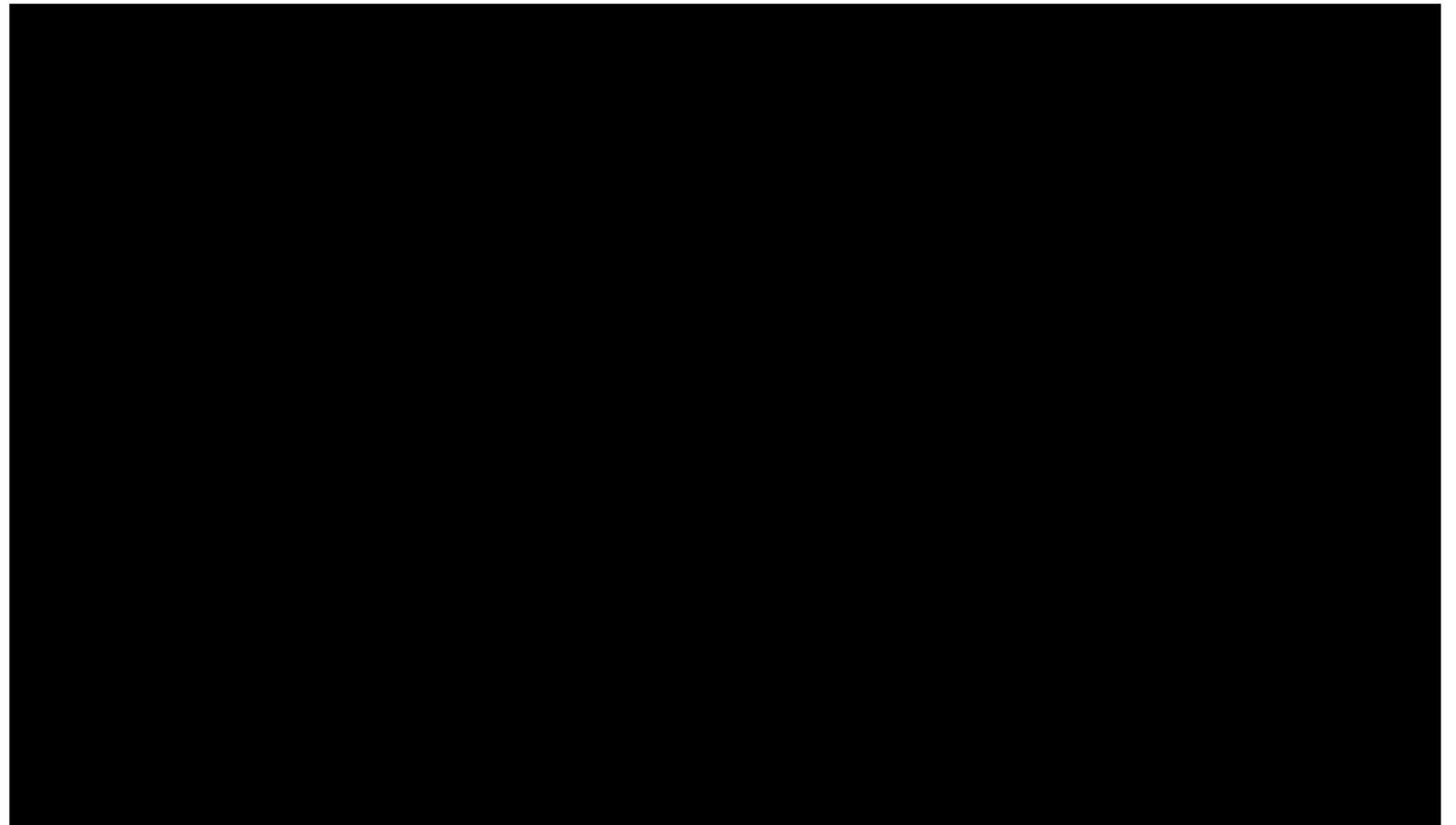
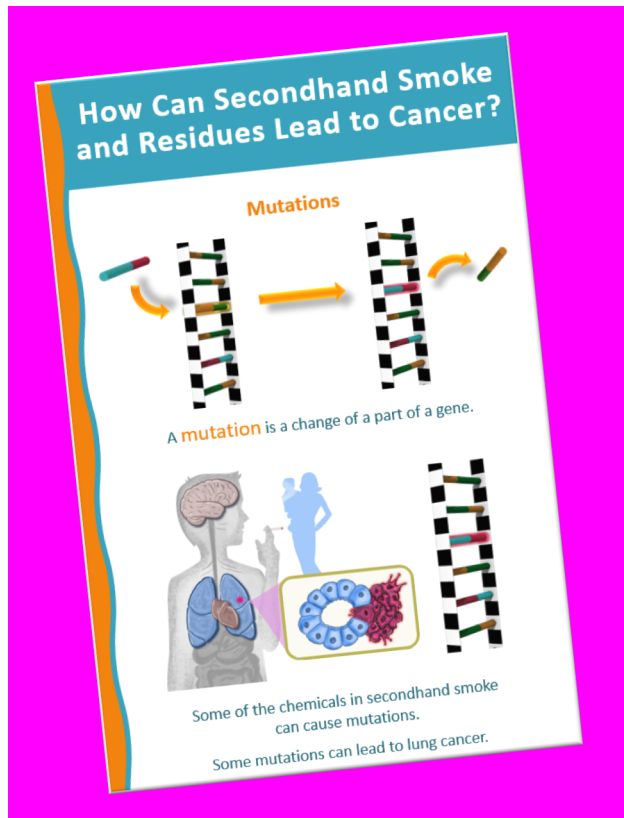
Access and Inclusion

The project provided informal learning sessions to Latinx immigrant adults using Spanish-speaking lay educators at times and locations convenient for learners.



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All 5 videos and other materials (Spanish and English) are available at informalscience.org.