DPH is addressing **Equity** and the **10 Essential Public Health Services** with current **Silicosis Prevention Activities**.
Government Partners

Local

- Department of Public Health (DPH)
- Department of Health Services (DHS)
- Department of Mental Health (DMH)
- Department of Economic Opportunity (DEO)
- Department of Consumer & Business Affairs (DCBA)
- Office of Immigrant Affairs (OIA)

State

- Cal/OSHA
- CDPH

Elected Officials

- House Congressional (29th District)
- California State Assembly (43rd District)
- California State Senate (20th District)
- Supervisorial District 3
Community Stakeholders

**Engaged Stakeholders**
(through initial BOS motion)

- Stone fabrication workers
- Silicosis patients
- Community-Based Organizations (in SFV)
- SMEs- Industrial Hygienists, Occupational Health Physicians, CDPH, Cal/OSHA, Georgia Tech, Worksafe
- Labor unions (building trades, carpenters, bricklayers)
- Academic & occupational safety and health advocates
- Manufacturers & trade associations
- Employers & business owners (in SFV)
- Chambers of Commerce and Economic Development interests (in SFV)

**Recommended Stakeholders**
(For DEO ongoing stakeholder engagement)

- Neighbors exposed to environmental hazards
- Community based organizations (outside of SFV that work with immigrant populations, e.g., CARACEN, CHIRLA, BAILA network)
- Faith leaders and communities
- Labor unions (representing medical providers/clinicians)
- Distributors & wholesalers
- Tool suppliers
- Contractors & developers
- Architects & interior designers
- Employers & business owners
- Chambers of Commerce and Economic Development interests
- Consumers & homeowners
Communicate Effectively to Inform and Educate

ACTIVITIES
• Developed silicosis webpage on the DPH website
• Developed trainings, materials, and talking points
• Established and manage silicosis contract for worker outreach and engagement
• Convene PH programs & SME for knowledge sharing
• Delivered trainings to County partners
• Visited 218 registered stone fabrication businesses
• LAHAN alert sent out with information to clinicians

GAPS/CHALLENGES
• Lack of awareness among health care providers
• No existing strategy for consumer messaging: product safe for consumers, dangerous for workers
Strengthen, Support, Mobilize Communities & Partnerships

ACTIVITIES
• Expanding worker outreach beyond SF valley
• Collaborating with Cal/OSHA Bilingual Education Unit on outreach
• Partnering with CBOs for worker outreach & community engagement
• Supporting CASS study through CDPH/UCLA (study of stone cutting workers) and qualitative worker study
• Convening all agencies/teams working on silicosis prevention

GAPS/CHALLENGES
• Recommended that DMH develop mental health materials and resources for silicosis patients and their families at Olive View Hospital
• Coordination and involvement of high-level stakeholders (DEO)
• No coordinated/organized body of stone fabrication workers (no union)
• Educating and motivating employers to implement safety measures and comply with regulations
Create, Champion, and Implement Policies, Plans, & Laws

ACTIVITIES

• Met with elected officials' offices to raise awareness
• Supported efforts to pass the new Cal/OSHA Silica ETS (2023)
• Supporting DEO to identify a range of stakeholders per board motion
• Participating in silicosis convening in May at UCLA

GAPS/CHALLENGES

• No identified county-wide strategy to reduce worker exposure to RCS
• Unintended consequences of new ETS on smaller businesses
• Manufacturers and industry support of new ETS but could force smaller shops and owner-operators out of business
ACTIVITIES

• Developing & providing educational materials and trainings (Sp/Eng)
• Explore hosting first worker training on engineering controls, and provide PAPR to conduct pilot study to assess if providing free/low-cost PPE improves workers’ frequency and use of PAPR
• Developing an approach to prioritizing outreach for smaller and unlicensed businesses
• Training DPH workforce and other county departments, as requested
• Consult external partners to improve issue & industry knowledge

GAPS/CHALLENGES

• Educating clinicians on silicosis symptoms
• Educate employers about responsibility to conduct training & screenings
• Shortage of Industrial Hygienists and Occupational Health
• Lack of centralized coordination