



Nevada Legislature
Senate Growth & Infrastructure
401 S. Carson Street
Carson City, NV 89701

May 05, 2025

Re: Testimony in Support for Assembly Bill 458

Dear Chair Nguyen, Vice-Chair Pazina, and Committee Members:

On behalf of the American Lung Association in Nevada, I would like to express our support for Solar-Powered Affordable Housing (AB458, Assemblymember Howard Watts). This legislation will save families money on their energy bills, reduce unhealthy pollution across the state, and ensure all Nevadans can breathe cleaner air.

Combustion-based electricity generates dangerous air pollutants that threaten health and contribute to ground-level ozone and particle pollution formation. The American Lung Association 2025 "[State of the Air](#)" report found that [93% of Nevada residents](#) live in a county with at least one failing air quality grade.

This unhealthy pollution disrupts lung function causing difficulty breathing, worsened asthma attacks, respiratory infections such as pneumonia or bronchitis. Other [health effects](#) include heart attacks, strokes, cancer and early death. Certain populations face other risk factors making them more susceptible to these health harms including children, seniors, lower-income communities, and people of color.

AB458 is an important measure to provide a cleaner source of electricity for families on fixed incomes through solar installation. Not only will Nevada families benefit from lower utility costs and energy burdens, but this legislation will also help to reduce unhealthy air pollution across the state.

For these reasons, the American Lung Association urges you to vote yes on AB458 to clean up harmful pollution, secure a strong clean energy future, and prioritize investments in communities most impacted by air pollution burdens.

Thank you,

JoAnna Strother
Senior Director, Advocacy
American Lung Association
JoAnna.Strother@lung.org