

NON-PROFIT RESILIENT RETROFIT GRANT (NRRG) PILOT PROJECT

THE ISSUE

As Vancouver advances the Zero Emission Building Plan, existing multi-family residential buildings remain stubbornly difficult to address. The modernization of these buildings that represent 25% of Vancouver's building stock, is falling behind office, commercial and single-family homes due to unique technical, financial, knowledge and logistical barriers. This is compounded as multi-family residential buildings are where many of Vancouver's most vulnerable residents live and are exposed to extreme heat risks.

THE PILOT

The Non-Profit Resilient Retrofit Grant (NRRG) is a City of Vancouver-funded pilot project, administered by the BC Non-Profit Housing Association, designed as a living laboratory to untangle these challenges and demonstrate practical, cost-effective solutions for the City and industry to learn from. The program is delivering retrofits that reduced carbon pollution and protect residents against extreme weather – these included measures such as heat pumps, new windows and improved ventilation in multi-family buildings.

WHY THIS PILOT MATTERS

Lessons from this pilot are shared through case studies via industry channels, site tours and conference presentations. They will help reduce costs, shape future support programs and industry training, inform City policy, and accelerate future affordable housing renewal investments in Vancouver and beyond. Along the way, real life experience and learning is gained by participating building managers and operators, engineers, architects and trades. The program also directly supports occupants of selected non-profit housing buildings, including seniors and lower-income households, through reduced energy bills and improved thermal comfort and safety.

AT A GLANCE

Since its launch in 2023, NRRG has:

- Provided Vancouver and industry with **valuable learnings**, ready to be scaled up
- Initiated **15 retrofit projects** for vulnerable residents
- Helped unlock over **\$25 million** in additional government and utility funding
- Improved **comfort, safety, and long-term resilience** in non-profit housing

CASE STUDIES

Find full case studies online, as they become available:

bcnpha.ca/resource-category/case-studies

