

UNLOCKING SUSTAINABLE WATER, SANITATION AND SERVICES THROUGH AFFORDABLE HOUSING



FACILITATING AFFORDABLE HOMES WITH WATER AND SANITATION SERVICES IMPROVES THE LIVES OF PEOPLE ON LOW INCOMES IN A WAY THAT IS FINANCIALLY SUSTAINABLE.

WHY IS IT A SUSTAINABLE IMPACT?

Investing in household water, sanitation and hygiene (WASH) services has huge impacts for people on low incomes, including physical and mental health benefits, time freed from collecting water, improved educational attainment, and increased safety for women and girls. As 2.1 billion people globally lack safe water at home, unlocking fully serviced affordable housing at scale will improve health in a way that is enduring, commercially viable and financially sustainable.

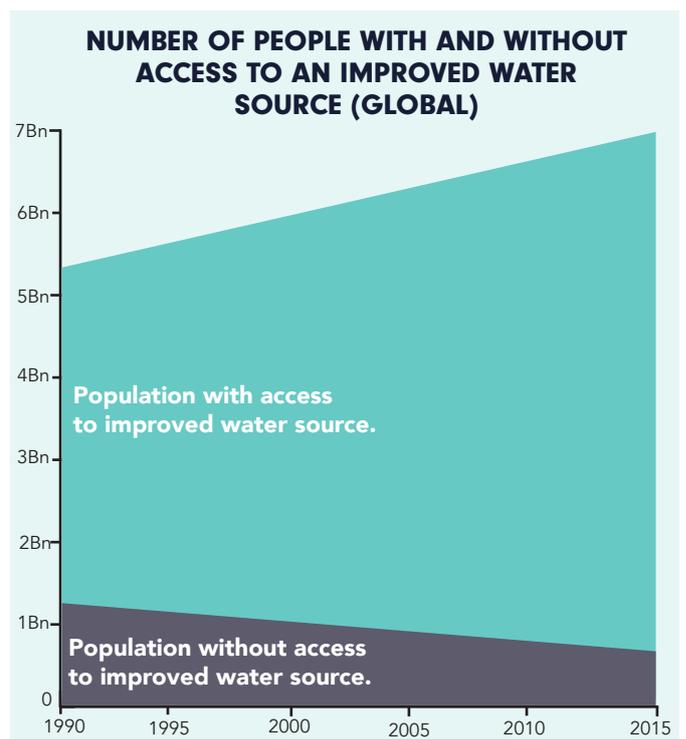
HOUSING & WASH: THE GLOBAL CONTEXT

Despite recent progress in global access to water, the proportion of urban residents with piped water in Sub-Saharan Africa has declined over the last 30 years due to urban growth.

In low-income countries, revenues recovered from users of improved WASH services are also often insufficient to meet running costs, resulting in disrepair.

As global urbanisation accelerates, and if urban environments grow in unplanned and unmanaged ways, it will become more challenging and expensive to install viable WASH systems for low-income groups.

The linkage of urban water and sanitation with affordable housing and sustainable communities (advocated by Reall) can relieve these urban pressures and provide forward-looking holistic solutions.



HOUSING & WASH: REALL'S BREAKTHROUGHS

1

AFRICA & ASIA Over 450K people benefited from improved water provision through Reall's affordable housing initiatives.

2

AFRICA & ASIA Over 1.1M people benefited from improved sanitation through Reall's affordable housing initiatives.

3

AFRICA & ASIA Provided over 97K household toilets, improving the lives of over 550K people.

4

KENYA, NEPAL, ZIMBABWE Pioneered innovative decentralised wastewater treatment systems (DEWATS) and sanitation that service over 1,300 low-income households.

5

ASIA Contributed towards safeguarding clean rivers and water sources through the provision of improved sanitation and the prevention of sewage seepage.

HOUSING & WASH: REALL'S STRATEGY

HOUSING & SERVICES

All Reall-supported affordable homes are built to a high professional standard, with secure tenure and accessible housing finance. Reall also ensures that all housing is equipped with a full set of basic services, including water and sanitation, as well as electricity, waste collection, and access to infrastructure. Reall advocates for the inclusion of WASH and services in national affordable housing plans and policies, generating evidence of the impact of improved housing for residents.

WOMEN & GIRLS

Women and girls particularly benefit from the provision of household WASH services. An in-home clean water supply frees women from the burden

of water collection, improving their health, freeing up time to engage in income generation, and reducing risks of violence. Fully serviced housing enables girls to perform better at school by improving their health, reducing domestic care and water collection duties, and providing a private space to do homework. Reall advocates for WASH and services as an engine for the social and economic development of women and girls.

FINANCIALLY SUSTAINABLE WASH

By providing housing in tandem with services, sustainable communities are created where living standards, health, education, employment opportunities and economic participation are improved

significantly compared to typical low-income urban environments. This improvement in life chances can translate into permanently reduced financial burdens for WASH maintenance, as residents are empowered to fund water and sanitation solutions themselves.

Reall proves the commercial viability of investing in affordable housing as a means to invest in financially sustainable WASH, as residents are incentivised to maintain their own infrastructure. This contrasts with community-based water and sanitation systems in cities, where systems of maintenance are challenging, meaning they often fall into disrepair.