

Water Supply

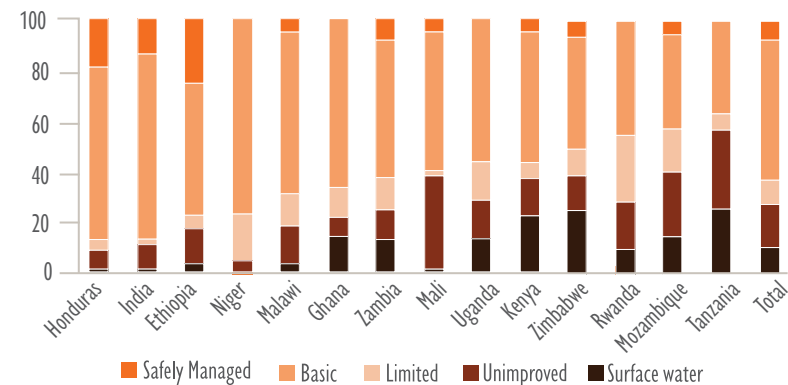
Since the inception of World Vision's WASH programming, bringing life-changing clean water to the forgotten, the marginalized, and the vulnerable has been central to our mission and organizational identity. This distinctive, unwavering focus will remain foundational during the 2021-2025 business plan. Equally important, however, is the need to adapt to the shifting priorities of the countries and communities where we serve, strengthening the systems that sustain water supply and ensure quality, with a continued drive toward universal coverage.

OUR APPROACH

In response to learnings from the 14-country study with UNC, World Vision will prioritize improving water quality at the systems level; working with governments to move beyond simply providing flowing water to providing flowing water that is free from bacteriological and chemical contamination (from the source to the point of use).

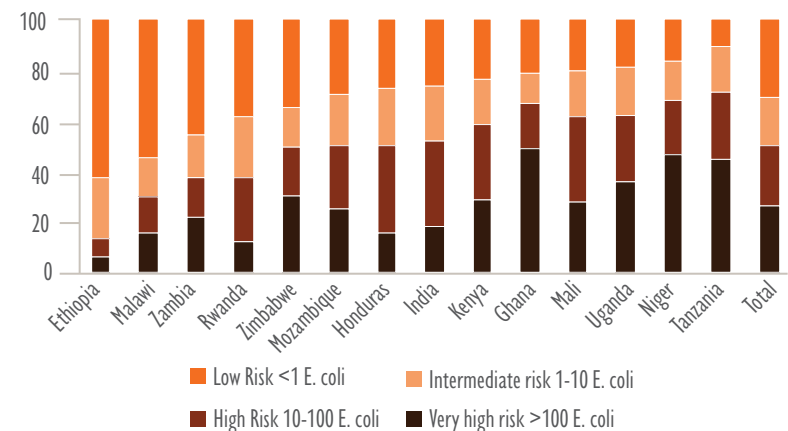
Doubling down on the shift from boreholes with hand pumps to piped-water systems that deliver water as close to the household as possible (facilitating household connections when possible) will have significant benefits in improving water quality by reducing the need for transport and storage of water before use.

Figure 11: Status of household water service levels across 14 high investment countries (%)



Source: World Vision 14-country WASH evaluation with the Water Institute at UNC

Figure 12: Status of household water quality across 14 high investment countries (%)



Source: World Vision 14-country WASH evaluation with the Water Institute at UNC

Piped water at the household level relieves women and girls of the disproportionate burden of water collection and significantly benefits hygiene improvements by empowering households to improve cleaning practices due to increased water availability. In direct response to COVID-19 and other epidemics, piped water to the dwelling also helps households reduce exposure to diseases spread by interpersonal transmission through decreased use of public facilities.

Figure 13: Piped water systems and hand pump trends over time

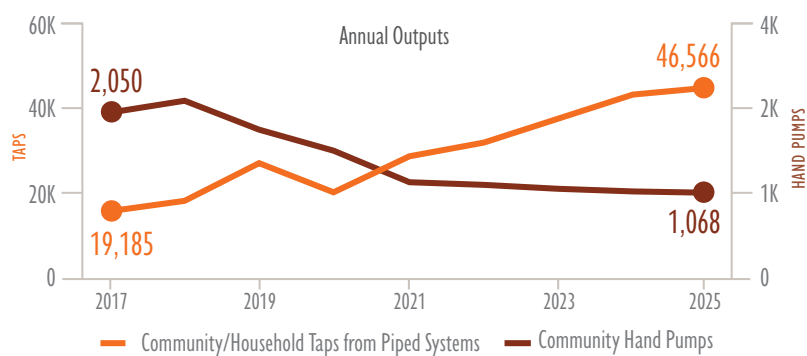
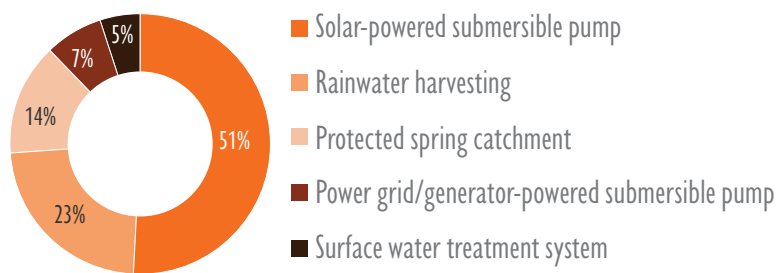


Figure 14: Water supply systems by type



2021-2025 areas of focus

- 1 Delineate and plan for universal coverage in a number of countries, particularly working with governments to identify strategic areas to focus efforts to reach this target using the district strategic planning approach.
- 2 Increase focus on designing water systems to allow for individual household connections as well as multiple uses to support livelihoods.
- 3 Improve water quality at the household level through increased emphasis on piped-water systems.
- 4 Strengthen procurement policy and supply chains for certified potable water materials.
- 5 Monitor water quality through regular checks incorporated in the WASH monitoring agenda.

2021-2025 key targets



15 Million

People reached with safer, more accessible drinking water



4.3 Million

Children reached with safer, more accessible drinking water at school

