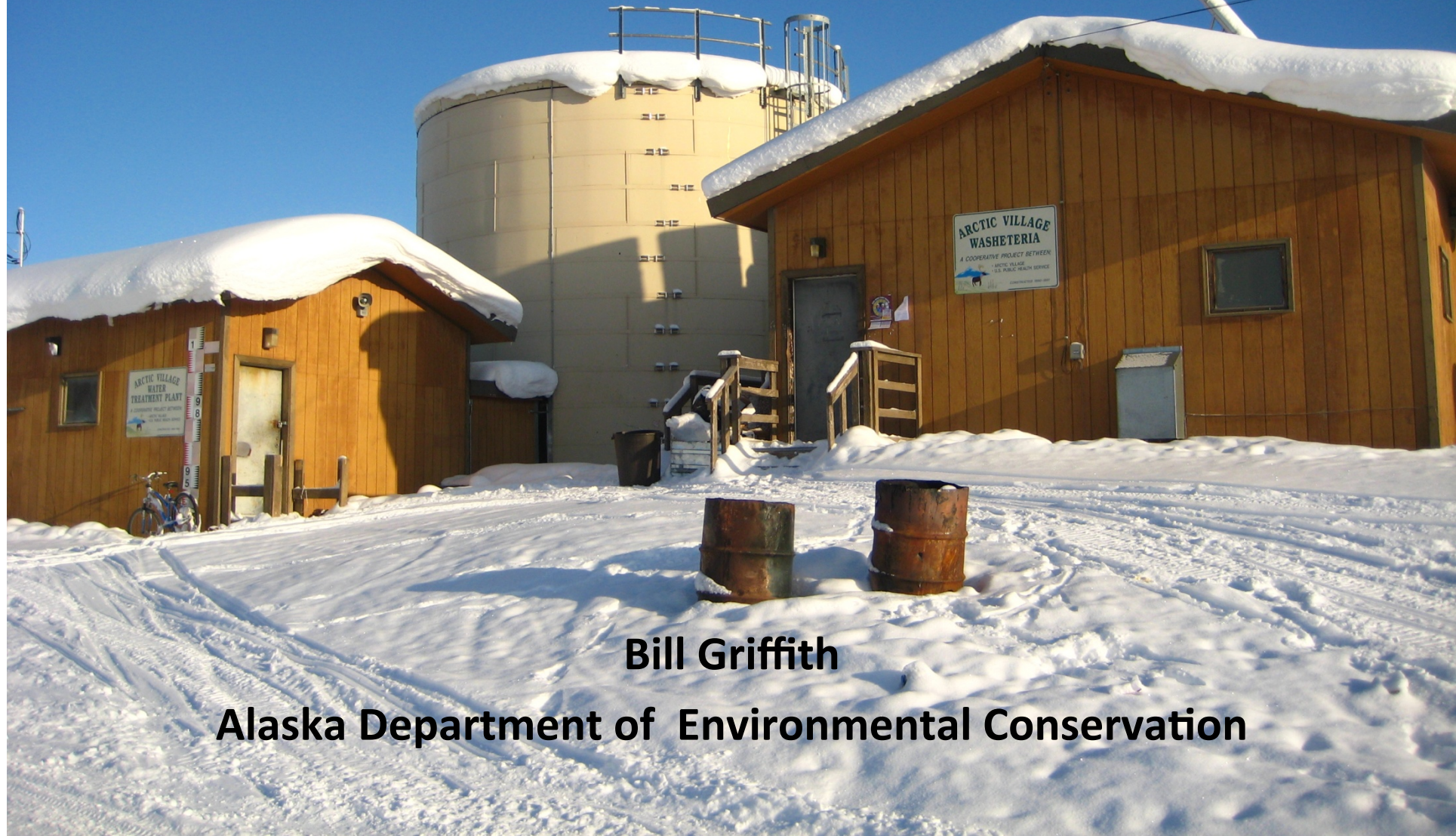


Alaska Village Washeterias in 2014 and Beyond



Bill Griffith

Alaska Department of Environmental Conservation

Washeterias in Rural Alaska

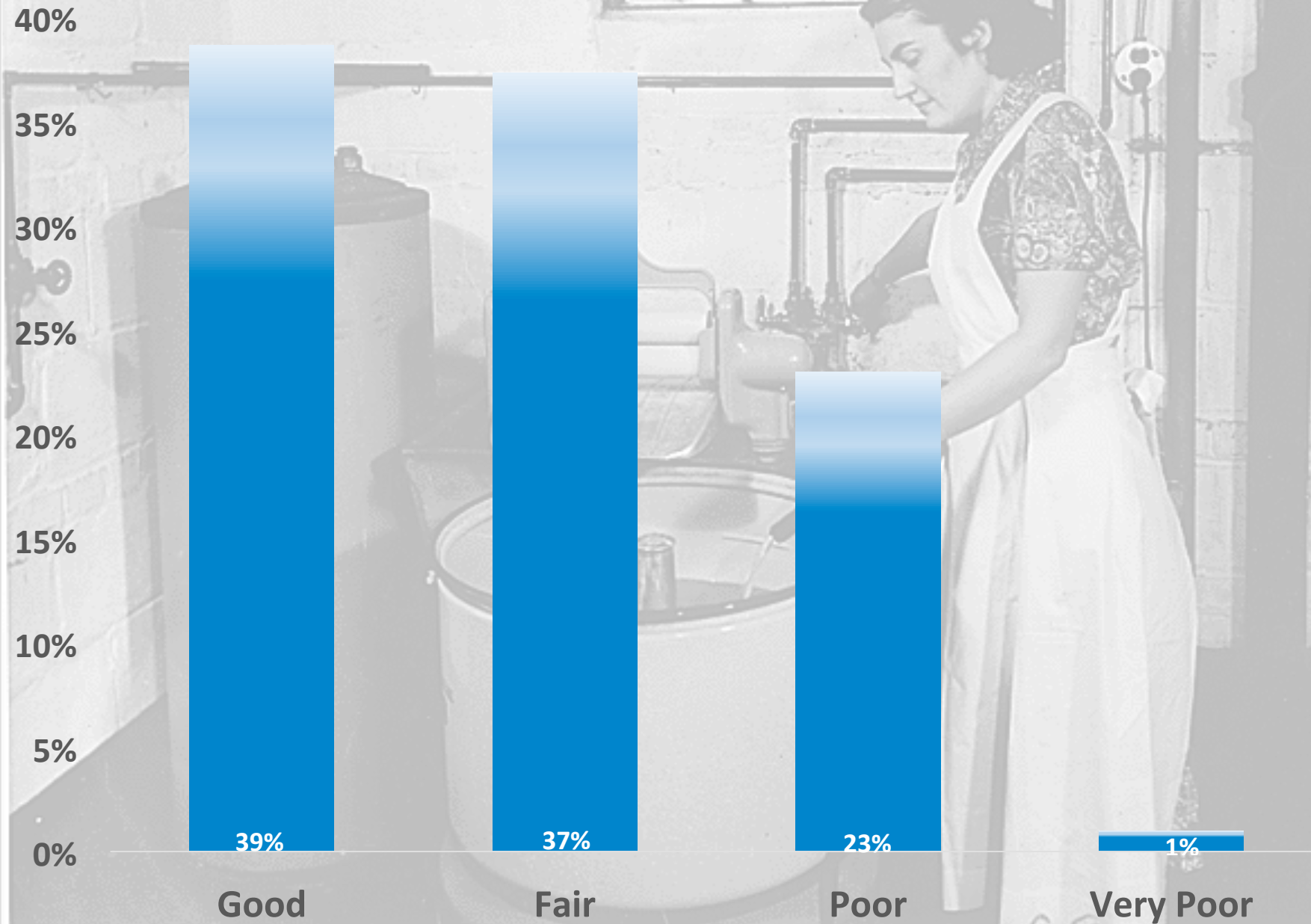
% OF RURAL COMMUNITIES WITH WASHETERIAS:



% OF RURAL POPULATION IN COMMUNITIES WITH
WASHETERIAS:



Condition of Rural Alaska Washeterias



Percent of Rural Alaska Washeterias Offering Various Services

Washers

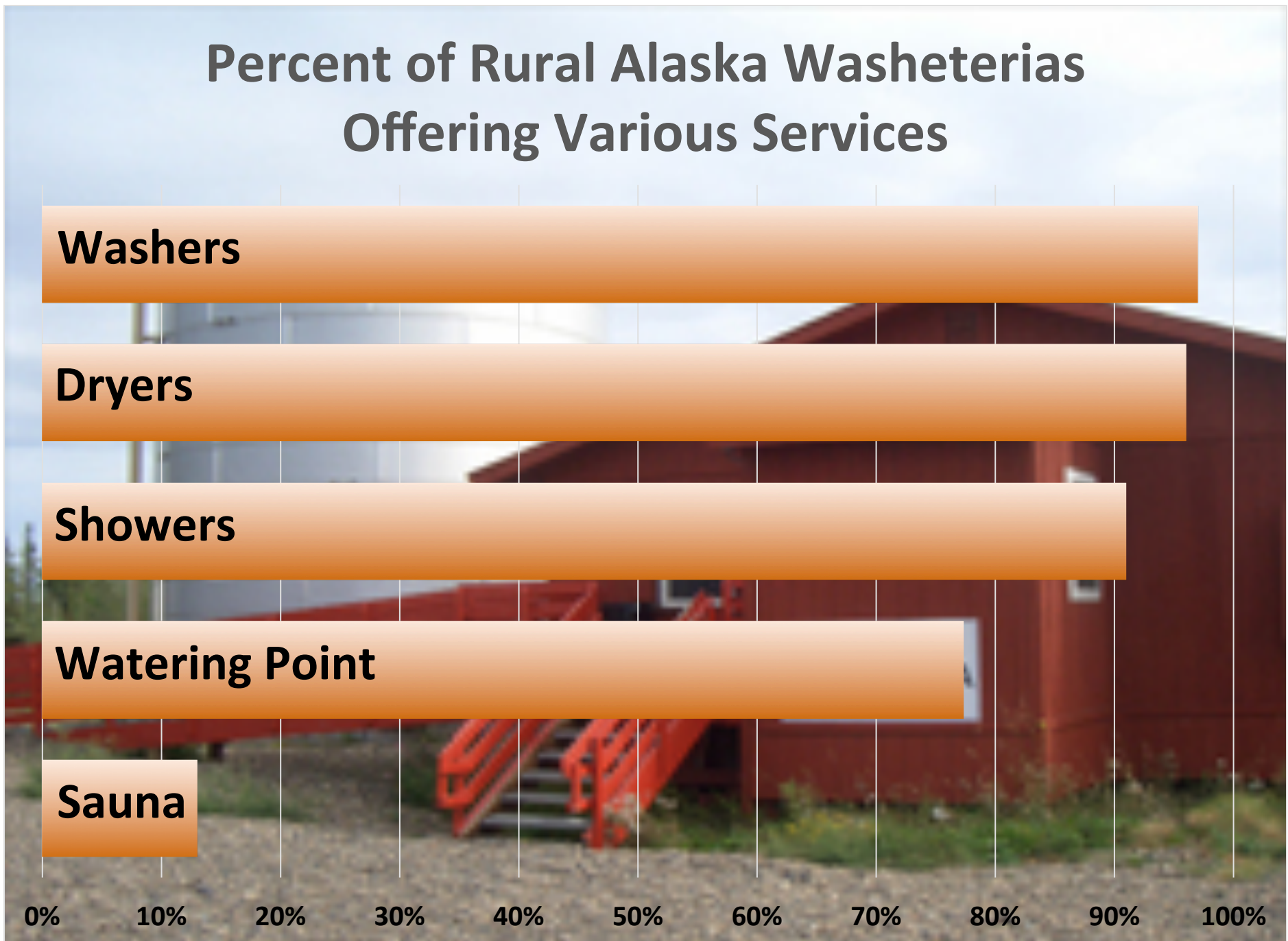
Dryers

Showers

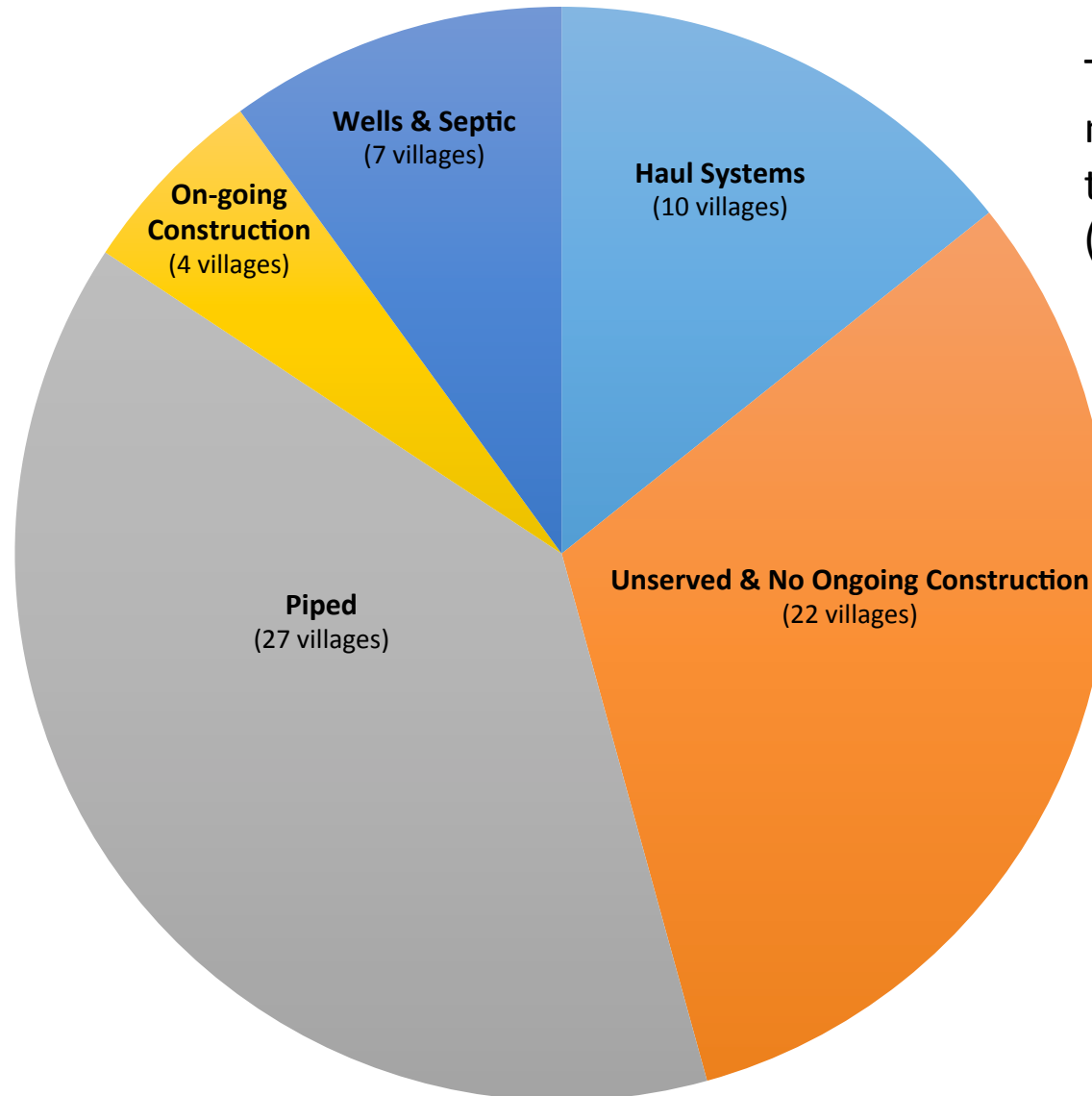
Watering Point

Sauna

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

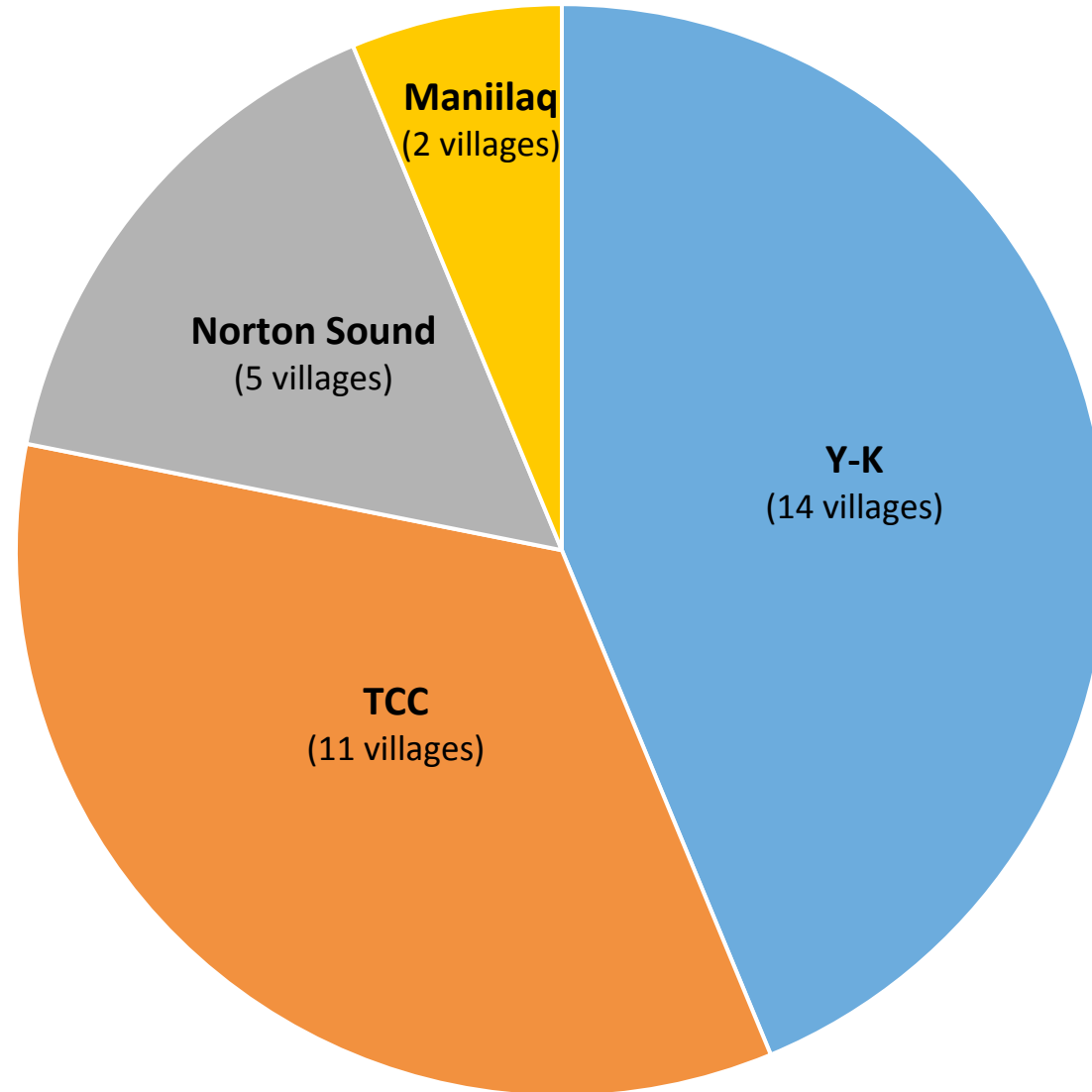


Water & Sewer Service Levels in Communities with Washeterias

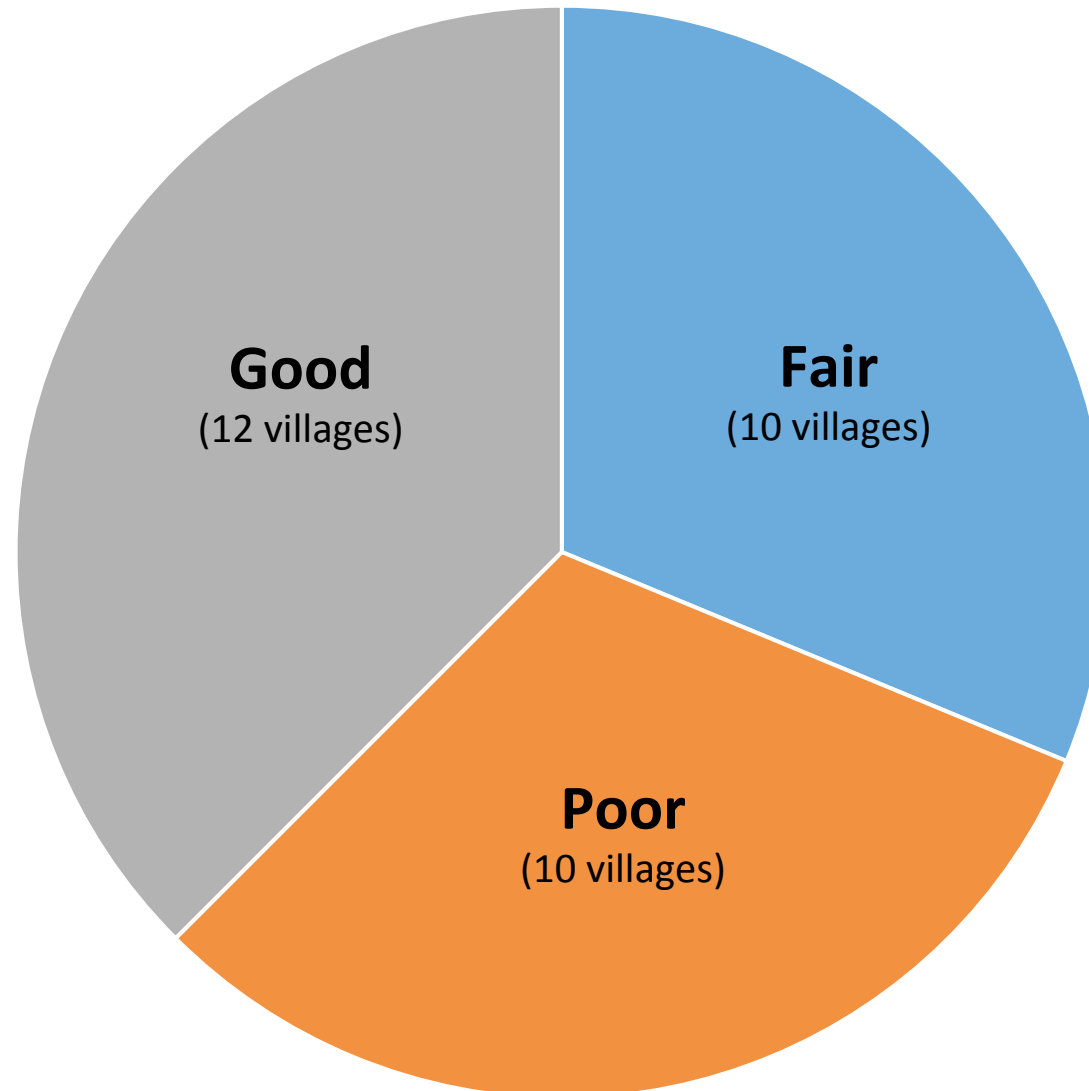


Total population of villages with no service or haul system service to homes: 8,934 people (about 2,500 homes)

Regional Distribution of Villages with Washeterias and Haul Service or No Service



Condition of Washeterias in Communitites with No Service or Haul Service



Funding need for washeterias over the next ten years

20 washeterias
in fair or poor condition
X
\$6 million replacement cost per
facility (assume combined water
treatment plant & washeteria)
=
\$120 million

Serving 1,400 homes,
unit cost is around
\$85,700 per home