

# Impact from Fannie Mae Green and Social Bonds

All impact performance numbers are based on one-year projected environmental and social impacts of the loans backing the green bonds, although many of these benefits may continue to be realized beyond the year of green bond issuance. Numbers reflect both Single-Family and Multifamily issuances unless otherwise noted.

## ENVIRONMENTAL

**11.8B**

projected kilo British Thermal Units (kBtu) of source energy saved

**9.1B**

 projected gallons of water saved<sup>1</sup>
**759K**

 projected metric tons carbon dioxide equivalent (MTCO<sub>2</sub>e) of GHG emissions prevented

## SOCIAL

**1.0M**

housing units retrofitted or green building-certified

**\$159M**

 projected utility cost savings by multifamily tenants, or an average of \$187 per family per year<sup>2</sup>
**\$235**

 projected average homeowner utility cost savings per single-family home per year<sup>3</sup>
**71.6K**

 affordable multifamily units at ≤ 50% AMI financed (58.0% restricted and 42.0% unrestricted units)<sup>4</sup>
**155.5K**

 affordable multifamily units at ≤ 60% AMI financed (65.7% restricted and 34.3% unrestricted units)<sup>4</sup>
**86.1K**

 number of pads in Manufactured Housing Communities financed<sup>4</sup>

<sup>1</sup> Multifamily Green Bonds only.

<sup>2</sup> Multifamily Green Bonds backed by Green Rewards mortgage loans only.

<sup>3</sup> Single-Family Green Bonds only.

<sup>4</sup> Fannie Mae Multifamily Social Bonds from 2021-2022. Number of units are at-issuance sum of restricted affordable and unrestricted affordable. Unrestricted affordable includes securities issued on or after May 1, 2022 backed by properties with a minimum of 80% of units affordable to households earning no more than 60% of Area Median Income (AMI) based on rent rolls submitted at acquisition. Please refer to the Fannie Mae [Sustainable Bond Framework](#) for additional information.

Refer to Fannie Mae's [Green Bond Impact Methodology](#) for more information on our impact methodology.

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