FANNIE MAE ISSUANCES 2012 - 2021

## Impact from Fannie Mae Green and Social Bonds

All 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

10.9B

projected kilo British Thermal Units (kBtu) of source energy saved<sup>1</sup>

9.0B

projected gallons of water saved<sup>2</sup>

717K

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

SOCIAL

969K

housing units retrofitted or green building-certified

\$156M

projected utility cost savings by multifamily tenants, or an average of \$186 per family per year<sup>3</sup>

\$265

projected average homeowner utility cost savings per single-family home per year<sup>4</sup>

24.1K

units of multifamily restricted affordable housing at ≤ 50% AMI financed<sup>5</sup>

59.5K

units of multifamily restricted affordable housing at ≤ 60% AMI financed<sup>5</sup>

48.2K

number of pads in Manufactured Housing Communities financed<sup>5</sup>

Refer to Fannie Mae's 2021 <u>Green Bond Impact Methodology</u> for more information on our impact methodology.

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<sup>&</sup>lt;sup>1</sup> Projected annual energy savings (kBtu) have been updated since initial publication in July 2022. See the CUSIP-level impact data for details.

<sup>&</sup>lt;sup>2</sup> Multifamily Green Bonds only.

<sup>&</sup>lt;sup>3</sup> Multifamily Green Rewards financings only.

<sup>&</sup>lt;sup>4</sup> Single-Family Green Bonds only.

<sup>&</sup>lt;sup>5</sup> Fannie Mae Multifamily Social Bonds from 2021 only. Please refer to the Fannie Mae Sustainable Bond Framework for additional information.