FANNIE MAE ISSUANCES 2012 - 2022

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 saved1

759K

projected metric tons carbon dioxide equivalent (MTCO₂e) 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 year²

\$235

projected average homeowner utility cost savings per single-family home per year³

71.6K

affordable multifamily units at \leq 50% AMI financed (58.0% restricted and 42.0% unrestricted units)⁴

155.5K

affordable multifamily units at \leq 60% AMI financed (65.7% restricted and 34.3% unrestricted units)⁴

86.1K

number of pads in Manufactured Housing Communities financed⁴

Refer to Fannie Mae's Green Bond Impact Methodology for more information on our impact methodology.

This document is for general information purposes only. The information presented in this document is neither an offer to sell nor a solicitation of an offer to buy any Fannie Mae security mentioned herein or any other Fannie Mae security. The projected energy emissions and water usage savings are Fannie Mae's estimates of the potential savings at the related mortgaged properties that may result from the implementation of the efficiency improvements required by the indicated green financing programs. There can be no assurance that any particular savings will be achieved at any given mortgaged property. Fannie Mae disclaims any liability for the failure of any mortgaged property to achieve any particular energy emissions or water usage savings. The estimates are solely as of the date hereof and Fannie Shall have no obligation to provide updated estimated or actual savings information.

¹ Multifamily Green Bonds only.

² Multifamily Green Bonds backed by Green Rewards mortgage loans only.

³ Single-Family Green Bonds only.

⁴ 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 Social Bond Framework for additional information.