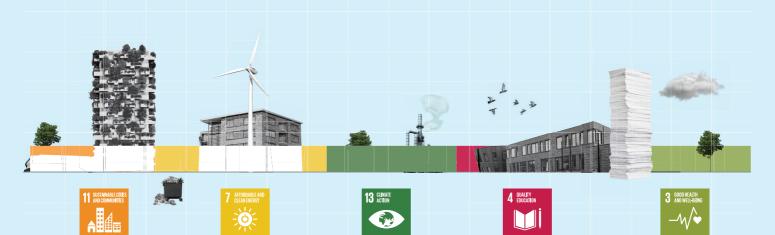
Impact measurement 2022

In 2020, BNG Bank stated an ambition to make 10% more social impact in 2023 compared with 2021. To determine whether BNG Bank is on track to achieve that ambition, we annually measure the impact of our portfolio. Indicators used for the 0, 1, and 2 measurements

are listed below. In accordance with the methodology, the values mentioned were used to determine the percentage social impact BNG Bank makes. These can be found in the Results 2 Measurement and Results 1 Measurement.



Second measurement indicators

Increase in housing stock in municipalities	Electricity consumption of housing association homes		GHG emissions of municipalities		Investment in buildings and grounds		Nitrogen dioxide emissions		
8.00 million homes 7.92 million homes 7.84 million homes	4.37 billion kWh 4.52 billion kWh 4.49 billion kWh	•	6.94 million tonnes of CO₂ eq. 6.68 million tonnes of CO₂ eq. 6.10 million tonnes of CO₂ eq.	•	EUR 223.44 million EUR 168.02 million EUR 129.36 million	•	224.18 million kg 231.24 million kg 247.06 million kg	•	
Increase in housing stock in portfolio of housing associations	Electricity consumption of educational institutions		GHG emissions of housing associations				Fine particle (PM 2.5) emissions		
2.07 million homes 2.06 million homes 1.94 million homes	147.94 million kWh 149.46 million kWh 173.32 million kWh	•	4.75 million tonnes of CO₂ eq. 5.13 million tonnes of CO₂ eq. 5.16 million tonnes of CO₂ eq.	•			14.36 million kg 15.13 million kg 16.30 million kg	•	
Affordable rental housing	Electricity consumption of healthcare institutions		GHG emissions of educational institutions				Fine particle (PM 10) emissions		
71.26 % 82.77 % 83.28 %	1.30 million kWh 1.33 million kWh 1.35 million kWh	•	161.703 tonnes of CO₂ eq. 174.307 tonnes of CO ₂ eq. 158.876 tonnes of CO ₂ eq.	•			25.98 million kg 27.53 million kg 29.30 million kg		
Development costs - livability, maintenance and improvements	Gas consumption of corporate housing		GHG emissions of healthcare institutions				NMVOC emissions		
EUR 7.61 billion EUR 6.95 billion EUR 6.66 billion	1.69 billion m ³ 1.81 billion m ³ 1.81 billion m ³	•	1.69 million tonnes of CO₂ eq. 1.93 million tonnes of CO₂ eq. 1.88 million tonnes of CO ₂ eq.	•			278.61 million kg 270.61 million kg 237.83 million kg		
People with access to public transportation	Gas consumption of educational institutions		Green roofs – percentage of roof surface				Distance hospitals		
12.36 million people 12.62 million people 11.18 million people	60.00 million m³ 64.22 million m³ 55.97 million m³	▼	0.98% 0.98% 0.96%	•			6.67 kilometer 6.62 kilometer 6.60 kilometer		
Zero-emission buses	Gas consumption of healthcare institutions	_	Flooding risk: number of inhabitants per hectare affected	fected					
25.7 % 25.0 % 16.4 %	544.97 million m³ 611.78 million m³ 612.34 million m³		by flooding 0.60 inhabitants 0.63 inhabitants	•					
Sorted household waste	Energy Performance		0.62 inhabitants						
68.33 % 68.42 %	201.88 kWh/m² - 195.17 kWh/m²	•							
67.68 %	Renewable energy								
Residual household waste	178.59 terajoule 162.44 terajoule 146.06 terajoule	A		Leg	enda				
3.27 billion kg 3.46 billion kg	Renewable heat				ofigure (in bold font): Second measurement ddle figure (in regular font): First measurement tem figure (in light font): Baseline measurement Green upward arrows: increase with positive effect on goal				
3.46 billion kg	60.96 terajoule 62.33 terajoule 59.67 terajoule	•		Bot					
	Renewable electricity			-	Green upward arrows: inc				
	24.81 billion kWh 20.85 billion kWh 16.05 billion kWh	A			Gray circle: percentage remained the same				
	Power of solar panels				Red upward arrows: increase with negative effect on goal				
	460.389 WP/inhabitant 362.928 WP/inhabitant 273.433 WP/inhabitant	_		•	Red downward arrows: de	crease	with negative effect on g	oal	