

APPENDICES

Appendix 1 Questionnaire

Respondents Identity

Fill in the following questions properly and correctly according to actual conditions. Please mark (√) the answer that you think is correct.

A green residential building is an eco-friendly home designed to use less energy and resources than a traditional building. This minimizes environmental impact while creating a healthier and more comfortable living space for residents. Green homes offer a combination of comfort, sustainability, and cost-savings. They achieve this through features like improved insulation for better temperature control and lower energy use, energy-efficient appliances and renewable energy sources to reduce reliance on traditional energy, water-saving fixtures and rainwater harvesting, improved indoor air quality and use of non-toxic building materials for occupant health, and features that promote sustainable transportation and climate resilience.

Gender : [1] Male [2] Female

Age : [1] 28-35 [2] 36-47
 Profession : [1] Business Owner [2] ASN/PNS
 [3] Corporate [4] Teacher
 Income/month : [1] <Rp. 10,000,000 – Rp. 20,000,000
 [2] Rp. 20,000,000 – Rp. 40,000,000
 [3] Rp. 40,000,000 – Rp. 50,000,000
 [4] > Rp. 50,000,000
 Number Owned House : [1] None [2] 1
 [3] 2 [3] >2

Statements

Fill in the following questions properly and correctly according to actual conditions. Please mark (√) the answer that you think is correct.

Green residential buildings are eco-friendly homes designed to consume less energy and resources compared to traditional buildings. They minimize environmental impact while creating healthier and more comfortable living spaces for occupants. Green homes offer a combination of comfort, sustainability, and cost savings. They achieve this through features like enhanced insulation for better temperature control and lower energy use, energy-efficient appliances and renewable energy sources to reduce reliance on traditional energy, water-saving fixtures and rainwater harvesting, improved indoor air quality and use of non-toxic building materials for occupant health, and features that support sustainable transportation and climate resilience.

The widespread adoption of green residential building concepts in Indonesia is crucial to achieving Indonesia's net-zero emissions target by 2060. By optimizing the use of renewable energy, minimizing greenhouse gas emissions, and creating an eco-friendly lifestyle, green residential buildings

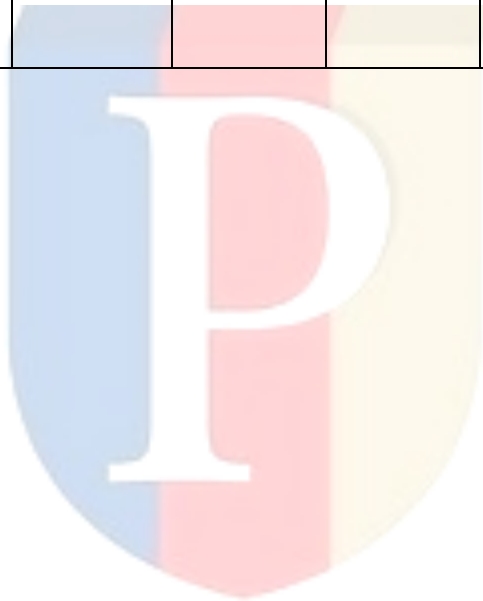
can significantly contribute to combating climate change and building a more sustainable future for Indonesia.

Attitude (X1)						
No	Statement	Statement				
		SA (5)	A (4)	N (3)	DA (2)	SDA (1)
1	I am aware of the environmental benefits of green residential building practices.					
2	I believe green residential building practices can lead to significant cost savings on energy and water bills.					
3	I am concerned about the environmental damage caused by conventional building practices.					
4	I find green residential buildings (with features like living walls, solar panels, etc.) to be visually appealing and well-designed.					
5	I would be interested in living in a green residential building, even if it meant a slightly higher initial cost.					

6	Living in a green residential building makes me feel proud to be contributing to a more sustainable future.					
---	---	--	--	--	--	--

Subjective Norm (X2)						
No	Statement	Statement				
		SA (5)	A (4)	N (3)	DA (2)	SDA (1)
1	My family is very supportive of the idea of buying a green residential building.					
2	My friends would be excited to hear about me buying a green residential building.					
3	I feel pressure from my family and friends to live in a green residential building.					
4	Owning a green residential building is seen as a sign of environmental responsibility in my social circle					
5	Living in a green residential building would be a way for me					

	to show my commitment to a sustainable future and inspire others.					
6	Seeing information about green residential buildings on social media or from my local community has made me more interested in living in one.					



Perceived Behavioural Control (X3)						
No	Statement	Statement				
		SA (5)	A (4)	N (3)	DA (2)	SDA (1)
1	Finding information about the green features and benefits of residential buildings has been easy and straightforward.					
2	I have been able to find green residential buildings that meet my needs and budget in the areas I'm interested in.					
3	From initial search to closing, the process of buying a green residential building has been as smooth and straightforward as buying a conventional building.					
4	I am confident that I can afford the potential upfront costs associated with					

	purchasing a green residential building, considering any long-term financial benefits.					
5	I feel well-informed about the different financing options and government incentives available for purchasing green residential buildings.					
6	I am familiar with the different green technologies and features that can be found in residential buildings, such as solar panels, energy-efficient appliances, and water-saving fixtures.					

One of the main government incentives is the Green Affordable Housing Assistance Program (PBRTH) or Indonesia Green Affordable Housing Program (IGAHP). This program aims to build 1 million subsidized green homes by 2030. These homes are built with sustainable features and sold at the same price as regular subsidized homes, making them an attractive option for low-income people. The program has been well-received by both the public and private sectors.

Governmental Incentives (M)						
No	Statement	Statement				
		SA (5)	A (4)	N (3)	DA (2)	SDA (1)
1	I learned about programs that offer direct financial support for the upfront costs of green buildings, such as down payments, closing costs, or construction costs.					
2	I know tax breaks to incentivize green building choices. This could include reduced property taxes, sales tax breaks on qualifying materials, or income tax credits for constructing or purchasing green buildings.					
3	I know government-backed mortgage programs that offer lower interest rates for energy-efficient					

	or green buildings.					
4	I would be more likely to pursue green building options if there were easier and more affordable ways to get certification. Streamlining the process and reducing the costs associated with obtaining green building certifications would be a big incentive for me.					
5	I know that there were government-led campaigns aimed at educating millennials about the benefits of green buildings and the incentives available to those who choose them. This could help raise awareness and encourage more people in my generation to consider green building options.					
6	I know about rebate programs for installing green					

	technologies in my home. This could include things like solar panels, water-saving fixtures, or other energy-efficient upgrades. Financial incentives like rebates would definitely make these options more attractive.					
--	---	--	--	--	--	--



Green Residential Building Purchase Intention (Y)						
No	Statement	Statement				
		SA (5)	A (4)	N (3)	DA (2)	SDA (1)
1	Considering the environmental benefits and potential financial advantages, I see myself purchasing a green residential building in the future.					
2	I would be willing to pay a premium price for a green residential building, compared to a conventional building, if the environmental benefits and potential cost savings over time justify the upfront cost.					
3	Understanding the environmental impact of my future residence is important to me, and I					

	actively seek information about the green features and benefits offered by residential buildings.					
4	While environmental features are important, other factors like location, size, design, and amenities are equally important when I consider buying a home.					
5	I have concrete plans to purchase a green residential building within the next 5- 10 and have considered factors like budget and financing options.					
6	I have actively researched green residential buildings online and familiarized myself with their features and benefits.					

Appendix 2 Questionnaire Respondents

	ATT_1	ATT_2	ATT_3	ATT_4	ATT_5	ATT_6	SN_1	SN_2	SN_3	SN_4	SN_5	SN_6	PBC_1	PBC_2	PBC_3	PBC_4	PBC_5	PBC_6	GI_1	GI_2	GI_3	GI_4	GI_5	GI_6	PI_1	PI_2	PI_3	PI_4	PI_5	PI_6
1																														
2	4	5	5	4	4	5	5	4	5	4	4	5	5	4	4	5	5	4	4	4	5	5	5	4	5	4	5	4	4	5
3	5	4	4	5	5	4	5	4	4	5	4	4	5	4	4	5	4	5	4	5	5	4	4	4	5	4	4	5	5	4
4	5	4	4	4	5	4	5	4	5	4	4	5	5	4	4	5	5	4	5	4	4	5	4	4	5	4	4	5	5	4
5	5	4	5	4	4	4	4	4	5	5	4	5	5	4	5	4	4	4	5	4	5	5	4	4	5	5	4	5	4	5
6	5	4	5	4	5	4	5	4	4	4	5	4	5	4	5	4	5	4	5	4	5	4	4	5	5	4	5	4	4	5
7	5	4	5	4	5	5	5	4	4	5	5	4	4	5	5	4	5	5	5	4	4	5	4	5	5	4	4	5	4	5
8	5	4	4	4	5	4	5	4	4	4	5	5	5	4	4	5	4	4	5	4	4	5	4	5	5	4	5	4	4	5
9	5	4	5	4	4	5	4	5	5	4	5	4	5	4	4	5	5	5	4	4	5	4	4	5	5	5	4	4	5	4
10	4	5	5	4	4	5	5	4	4	4	5	5	5	4	5	5	4	5	4	5	5	4	4	5	4	4	5	4	5	4
11	3	2	2	3	2	2	3	2	2	3	2	2	3	2	3	2	3	2	3	3	2	2	3	2	3	3	2	3	2	3
12	5	4	4	4	5	5	5	4	4	5	5	4	5	4	4	4	5	4	4	4	5	5	4	4	5	4	4	5	4	4
13	5	4	4	4	5	4	5	4	4	5	4	4	5	4	4	5	4	5	5	4	4	4	5	5	4	4	5	5	5	5
14	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	5	4	4	5	4	4	5	4	4	5	5	4
15	5	4	4	5	5	4	4	5	5	4	4	5	5	4	5	4	4	4	4	4	5	5	4	5	5	4	5	4	4	5
16	5	4	5	4	4	5	4	5	5	5	5	4	5	5	4	4	5	5	4	5	4	4	5	4	4	5	5	4	4	5
17	4	5	5	4	4	5	5	4	4	4	5	4	5	4	4	4	5	5	5	4	4	5	4	4	4	4	5	5	4	4
18	4	5	4	5	5	4	5	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	4	4
19	4	5	5	4	5	4	4	4	5	5	4	5	4	5	5	4	5	4	5	4	5	4	4	4	4	5	5	4	5	5
20	5	4	4	4	5	5	4	4	4	5	4	5	4	5	4	5	4	5	4	4	5	4	4	4	5	5	4	4	5	4
21	5	4	5	4	4	4	4	5	5	4	4	5	5	4	4	5	5	4	5	4	4	5	4	4	5	4	5	4	4	4
22	2	3	3	3	2	3	3	3	2	3	2	3	2	3	2	3	3	3	3	2	3	3	2	2	3	3	2	3	2	2
23	5	4	5	4	5	4	5	4	4	5	4	4	4	5	5	4	4	4	5	5	4	4	4	5	4	4	4	5	4	4
24	4	5	5	4	4	5	4	5	5	5	4	4	4	5	5	4	5	5	4	5	5	4	4	5	5	4	4	5	5	4
25	5	4	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	4	4	5	4	5	4	4	4	5	4	4	5	4
26	4	5	4	4	5	4	5	4	4	5	4	4	5	4	4	5	5	4	5	4	5	4	5	4	4	5	5	5	5	4
27	2	3	3	2	3	3	3	2	2	3	2	3	2	3	2	3	3	3	3	3	2	3	2	2	3	3	2	3	2	2
28	4	5	5	5	4	4	4	5	5	4	5	4	5	5	4	4	5	5	5	4	5	4	4	4	5	4	4	5	4	5
29	5	4	4	5	4	4	5	4	5	5	4	4	4	5	5	4	4	4	5	5	4	4	4	4	5	4	5	5	4	5
30	3	2	3	2	2	3	3	3	2	3	2	2	3	2	2	3	3	2	2	3	3	2	2	2	2	3	3	2	3	2
31	5	5	4	4	5	4	5	5	4	5	4	4	5	4	4	4	5	5	4	5	4	5	5	4	5	5	5	4	4	5
32	2	3	2	4	4	4	4	4	2	2	4	4	2	2	2	3	2	2	2	2	2	4	2	2	4	4	4	4	4	2
33	5	4	5	5	4	5	5	4	4	5	4	5	4	5	5	4	4	5	5	4	5	4	5	4	5	5	4	5	5	4
34	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4
35	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5
36	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	5	4	4	5	5	4	4	5	5	4	5
37	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4	5	5	4	4
38	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3
39	5	4	4	5	4	4	5	4	4	5	4	4	5	4	4	5	4	4	5	4	4	5	4	4	5	4	4	5	4	4
40	4	5	4	5	5	4	5	4	5	5	4	5	5	4	5	5	4	5	5	4	5	5	4	5	4	5	5	4	5	5
41	5	4	5	4	5	5	4	4	5	4	5	4	5	5	4	4	5	4	5	4	5	5	4	4	5	4	5	4	5	5
42	4	5	4	5	4	4	5	5	4	5	4	5	4	4	5	5	4	5	4	5	4	5	4	4	5	4	5	4	5	4
43	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4
44	5	5	4	4	5	4	5	4	5	5	4	4	5	4	5	4	5	5	4	4	5	4	5	4	5	5	4	4	5	4
45	4	4	5	5	4	5	4	5	4	4	5	5	4	5	4	5	4	4	5	5	4	5	4	5	4	4	5	5	4	5
46	5	4	5	4	5	4	4	5	4	5	4	5	4	4	5	4	5	4	5	4	5	4	4	5	4	5	4	5	4	5
47	4	5	4	5	4	5	5	4	5	4	5	4	5	5	4	4	5	4	5	4	5	5	4	5	4	5	4	5	4	5

