



Based on

**National Association of Home Builders
Model Green Home Building Guidelines**

Introduction

The process of green building is to incorporate environmental considerations into every phase of the home building process.

That means that during the design, construction, and operation of a home all of the following must be taken into account:

- Ø Energy and water efficiency,
- Ø Lot development,
- Ø Resource efficient building design and materials,
- Ø Indoor environmental quality,
- Ø Homeowner maintenance,
- Ø The home's overall impact on the environment

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Guiding Principles

- Lot Design, Preparation & Development
- Resource Efficiency
- Energy Efficiency
- Water Efficiency
- Indoor Environmental Quality
- Operation, Maintenance and Homeowner Education
- Global Impact

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Benefits of Green Building

- Lower Operating Costs
- Increased Comfort
- Improved Environmental Quality
- Enhanced Durability
- Less Maintenance

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Green Home Building Checklist

Minimum Points Required for the Four Levels of Green Building:

	BRONZE	SILVER	GOLD	PLATINUM
• Lot Design, Preparation, and Development	8	10	12	15
• Resource Efficiency	44	60	77	95
• Energy Efficiency	37	62	100	150
• Water Efficiency	6	13	19	25
• Indoor Environmental Quality	32	54	72	80
• Operation, Maintenance, Homeowner Education	7	7	9	10
• Global Impact	3	4	5	6
• Points from sections of your choice	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
• Total	237	310	394	481

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