


# Construction and Demolition Waste

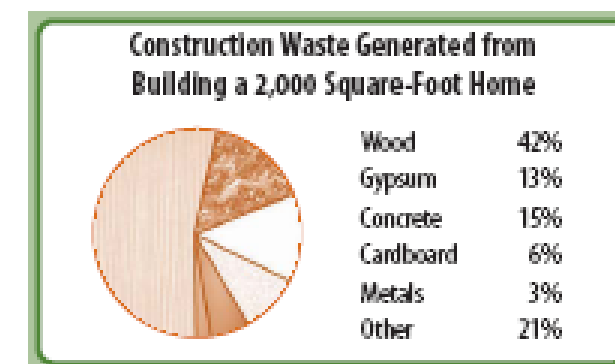
## The Old Green

## The New Green

GREEN KEY	
	



- Each load of construction and demolition waste is full of **lost resources**. In the time before easier and cheaper importation of construction material, construction sites exhausted every salvage and reuse opportunity out of necessity.
- In reaching a project’s salvage potential, “**deconstruction**” offers several advantages. By taking a building apart piece-by-piece, you allow for a much higher rate of salvage and reuse of materials. Most conventional demolition consists of smashing materials apart with a hammer or wrecking ball and tossing the debris into the dumpster.
- Roughly **30% of waste** in landfills comes from construction sites.
- **Sorting construction waste** for salvage and recycling may require more labor, but could also decrease the amount of materials you have to buy and will have environmental benefits.
- Wood and cardboard break down to produce **methane**, a greenhouse gas 23 times as potent as carbon dioxide, making their recycling an even greater priority.



Courtesy StopWaste.org