

## [Sustainable Building - A Case Study on Concrete Recycling in France](#) [1]



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### **Workpackage:**

WP4 Case studies

This case-study paper focuses on concrete recycling in France as a means of understanding circular-economy transitions in the building-materials sector. The EU, including France, produces large volumes of construction and demolition waste (CDW) per year and aims to increase the re-use of these materials, reducing landfilling and negative environmental impacts. Recycling concrete is seen as a way to contribute to these objectives by ensuring that a portion of this waste is turned into a product with value. Currently, France does not recycle CDW as much as some other Member States. This case study paper carries out a scenario analysis comparing two future scenarios for 2030, providing insights into important environmental and economic impacts of an increased concrete recycling rate in France.

 [D4.5\\_Case-Study-Sustainable-Building\\_FINAL.pdf](#) [3]



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