



What Does it *Really* Cost?

Cost of Green Revisited

July 2007

Reexamining the Feasibility and Cost Impact of Sustainable Design in the Light of Increased Market Adoption

Davis Langdon, Inc. founded in San Francisco in 1974 specifically to provide comprehensive construction cost management services to builders, architects and owners



Ambulatory Care





Community Centers

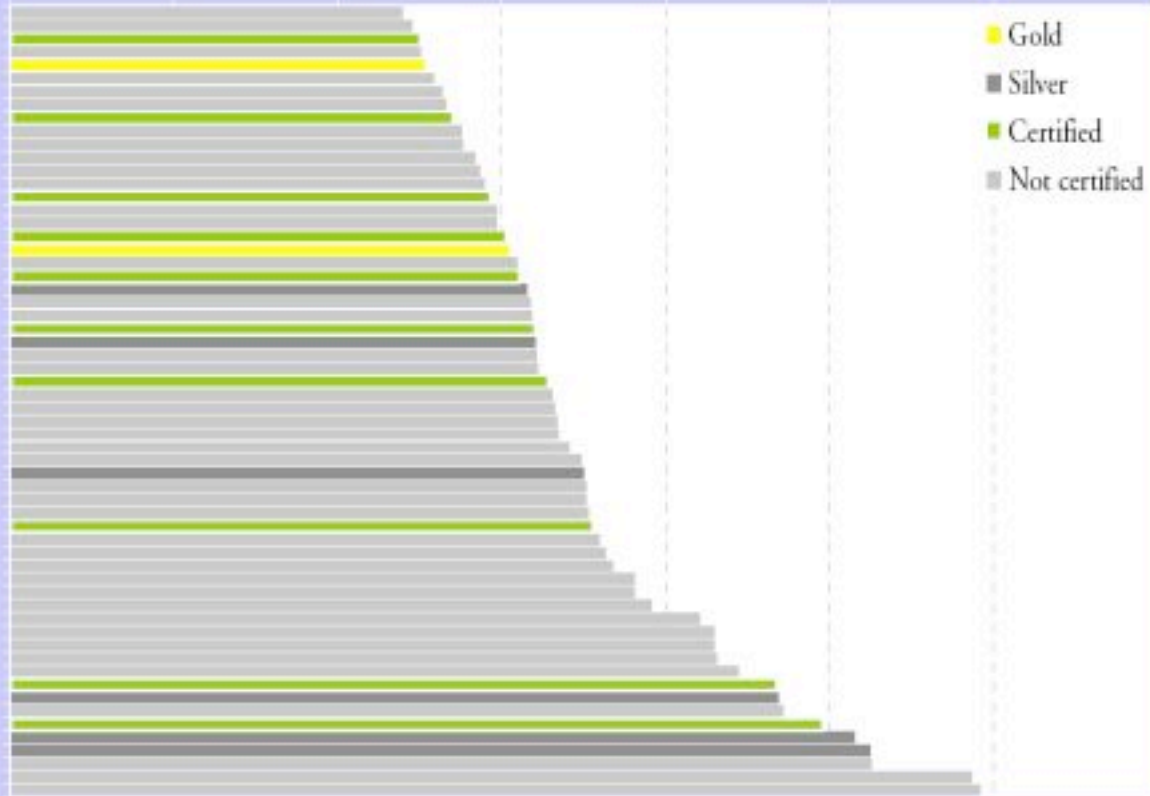




Academic Buildings

Cost/SF

0.00 100.00 200.00 300.00 400.00 500.00 600.00 700.00





What Does it *Really* Cost?

CONSTRUCTION COST

- The majority of the buildings are able to achieve LEED certification **without** additional funding.
- Some required additional funding, but only for **specific features**, such as photovoltaics.
- Cost per square foot for LEED buildings falls within the **existing range** of costs for similar buildings.



What Does it *Really* Cost?

OVERALL COST

- Construction Costs are **Comparable**
- **8-10%** Increase in **A & E** Costs
- **LCA** (Life Cycle Analysis) Costing Shows LEED Buildings **Increase** ROI (Return on Investment) & **Save Money** overall

Additional Construction Costs for LEED-certified buildings

Average for offices and schools, based on 40 buildings

Conventional Building Cost (100%)

Additional Cost

