

These data should be used to confirm that a specific building is accurately represented by the building set contained at this terminal node.

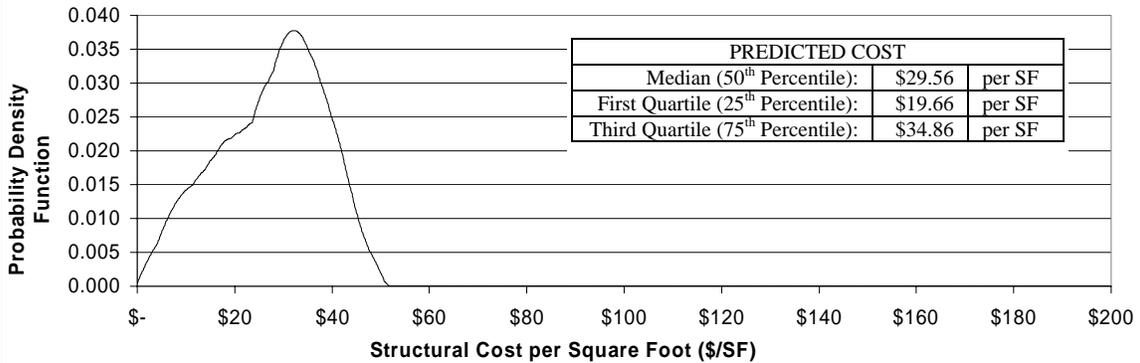
Terminal Node Description

COMPARISON TO TOTAL DATABASE:

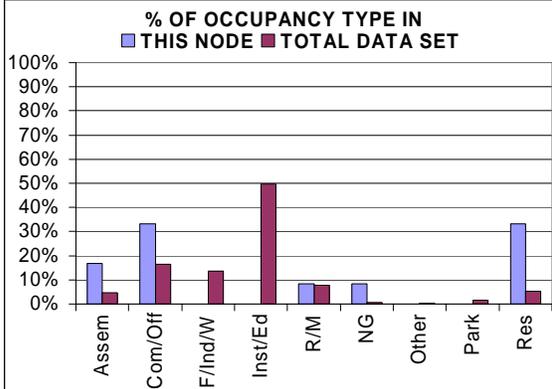
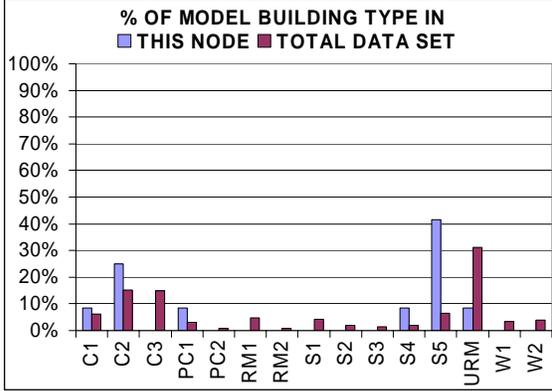
- 92% life safety performance objective versus 50% in total database.
- 80% cast-in-place concrete diaphragm versus 42% in total database.
- 67% seismic zone 4 versus 50% in total database.
- 42% steel frame with infill shear wall model building type versus 7% in total database.
- 33% large buildings versus 13% in total database, and 58% very large buildings versus 18% in total database.
- 30% historic buildings versus 9% in total database.
- 17% assembly occupancy classification vs. 5% in total database, 33% commercial/office occupancy classification vs. 17% in total database, and 33% residential occupancy classification vs. 5% in total database.
- 100% of buildings in this node did not have the occupants in place during construction.
- 100% of buildings had system improvements (architectural & MEP) included in the total construction costs.
- 100% of buildings had plans types other than rectangular, "L-shaped", "C-shaped", or "O-shaped" plan types.

Cost Data

Structural Cost per Square Foot Probability Density Function for All Buildings in Node



Building & Site Characteristics



| CODE | DESCRIPTION |
|---------|--|
| C1 | Concrete Moment Frame |
| C2 | Concrete Shear Wall |
| C3 | Concrete Frame with Infill Walls |
| PC1 | Precast Concrete Tilt Up Walls |
| PC2 | Precast Concrete Frame w/ Concrete Shear Walls |
| RM1 | Reinforced Masonry w/ Metal or Wood Diaphragms |
| RM2 | Reinforced Masonry w/ Precast Concrete Diaphragm |
| S1 | Steel Moment Frame |
| S2 | Steel Braced Frame |
| S3 | Steel Light Frame |
| S4 | Steel Frame w/ Concrete Walls |
| S5 | Steel Frame w/ Infill Walls |
| URM | Unreinforced Masonry |
| W1 | Wood Light Frame |
| W2 | Wood (Commercial or Industrial) |
| CODE | DESCRIPTION |
| Assem. | Assembly |
| Com/Off | Commercial/Office |
| F/Ind/W | Factory/Industrial/Warehouse |
| Inst/Ed | Institutional/Educational |
| R/M | Retail/Mall |
| NG | None Given |
| Other | Other |
| Park | Parking |
| Res | Residential |

