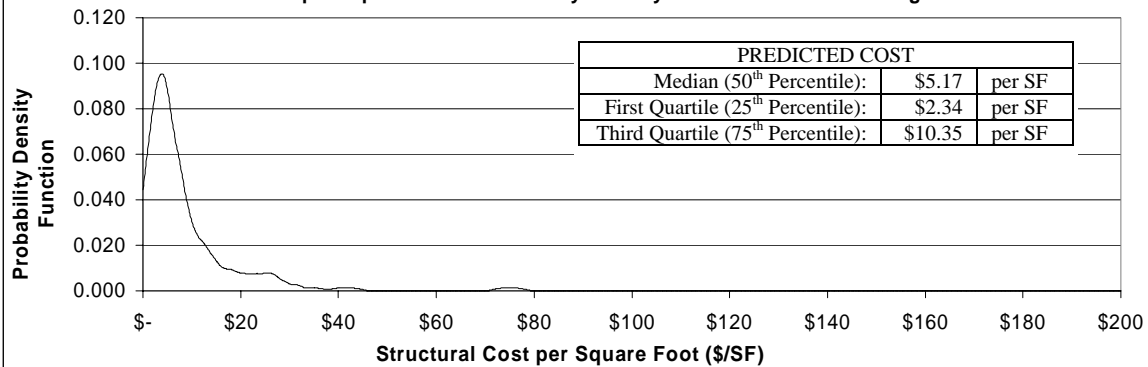| These data should be used to confirm that a specific building is accurately represented by the building set contained at this terminal node. |
|---|

Terminal Node Description
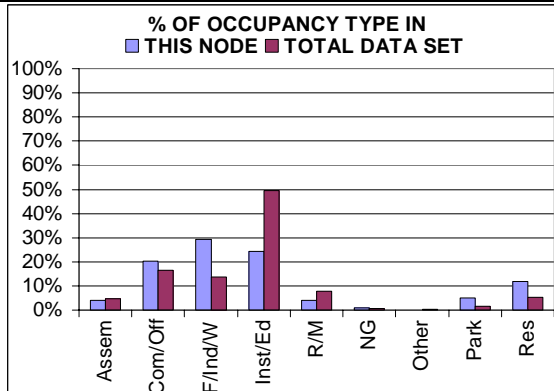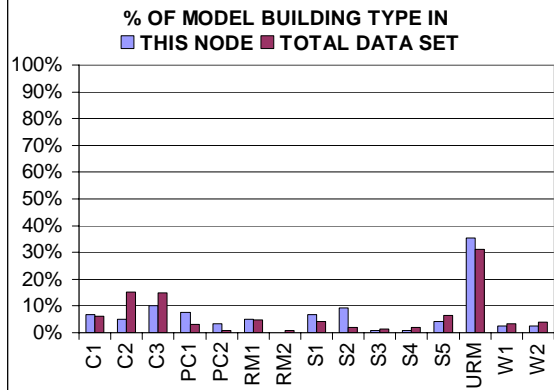
COMPARISON TO TOTAL DATABASE:	66% life safety performance objective versus 50% for the total database. 34% of the buildings in this node are damage control. 35% URM model building type versus 31% in the total database. 29% factory/industrial/warehouse occupancy classifications versus 14% for the total database. 10% steel braced frame model building type versus 2% for the total database. 10% concrete frame with infill walls model building type versus 15% for the total database. 100% of buildings in this node had the occupants in place during construction. 100% of buildings in this node did not have system improvements (architectural & MEP) included in total construction cost. - Of the buildings in this node, 49% have wood diaphragms and 26% have cast-in-place concrete diaphragms. - Note: this terminal node has a wide distribution of building characteristics with no prominent attributes.

Cost Data

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

PREDICTED COST		
Median (50th Percentile):	$5.17	per SF
First Quartile (25th Percentile):	$2.34	per SF
Third Quartile (75th Percentile):	$10.35	per SF

Building & Site Characteristics

% OF MODEL BUILDING TYPE IN THIS NODE ■ TOTAL DATA SET

% OF OCCUPANCY TYPE IN THIS NODE ■ TOTAL DATA SET

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

Building & Site Characteristics (cont.)

% USING REHABILITATION METHODS IN
□ THIS NODE ■ TOTAL DATA SET

% SITED IN SOIL TYPE IN
□ THIS NODE ■ TOTAL DATA SET

% HAVING THIS NUMBER OF STORIES ABOVE STREET IN
□ THIS NODE ■ TOTAL DATA SET

% OF HISTORIC BUILDINGS IN
□ THIS NODE ■ TOTAL DATA SET

% ACHIEVING THIS PERFORMANCE OBJECTIVE IN
□ THIS NODE ■ TOTAL DATA SET

% IN SEISMIC ZONE IN
□ THIS NODE ■ TOTAL DATA SET

% WITH TOTAL BUILDING AREA (SQ-FT) IN
□ THIS NODE ■ TOTAL DATA SET