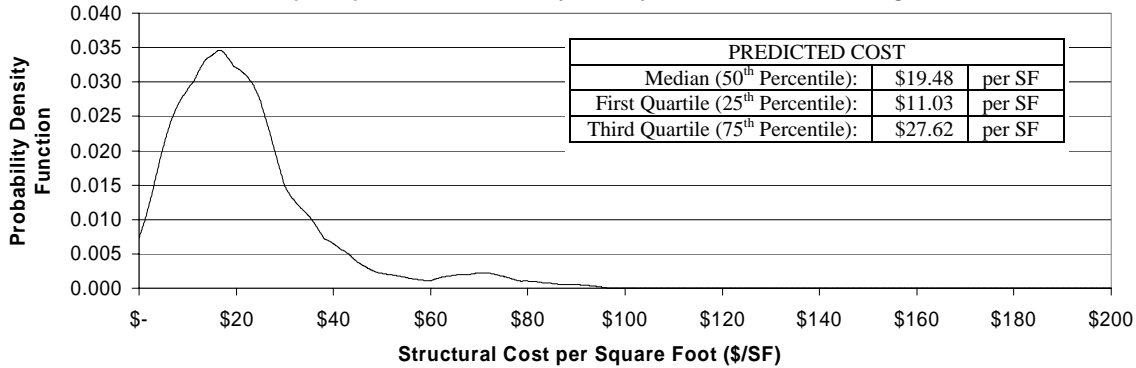| These data should be used to confirm that a specific building is accurately represented by the building set contained at this terminal node. |
|---|

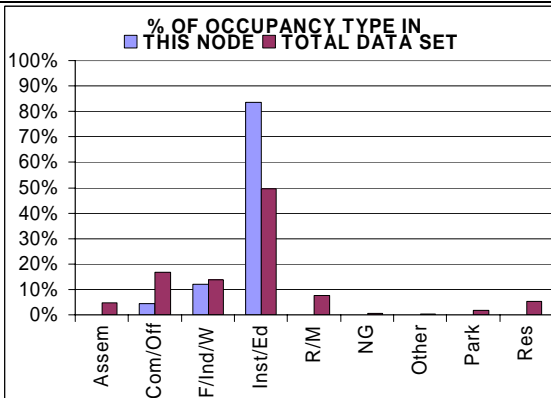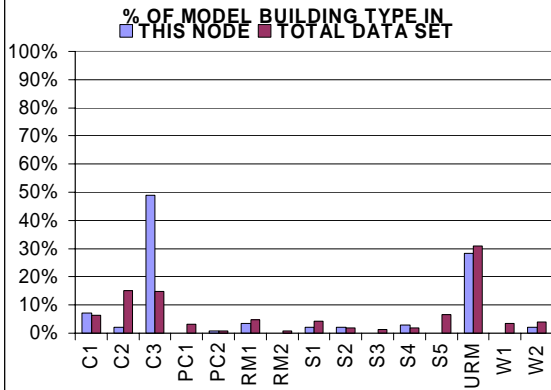| Terminal Node Description	
COMPARISON TO TOTAL DATABASE:	100% immediate occupancy performance objective versus 16% for the total database. 84% institutional/educational occupancy classification versus 50% for the total database. 66% concrete diaphragms versus 42% for the total database. Also in this node, 24% wood diaphragms. 54% seismic zone 2 versus 16% for the total database, and 21% seismic zone 1 versus 6% for the total database. 49% concrete frame with infill walls versus 15% in the total database. Also in this node, 28% URM model building types. - In this node, 95% extensive rehabilitation (Rehab3). - In this node, 51% seismic zone 2, 21% seismic zone 1, and 28% seismic zone 3.

Cost Data

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

PREDICTED COST		
Median (50th Percentile):	$19.48	per SF
First Quartile (25th Percentile):	$11.03	per SF
Third Quartile (75th Percentile):	$27.62	per SF

Probability Density Function vs. Structural Cost per Square Foot ($/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