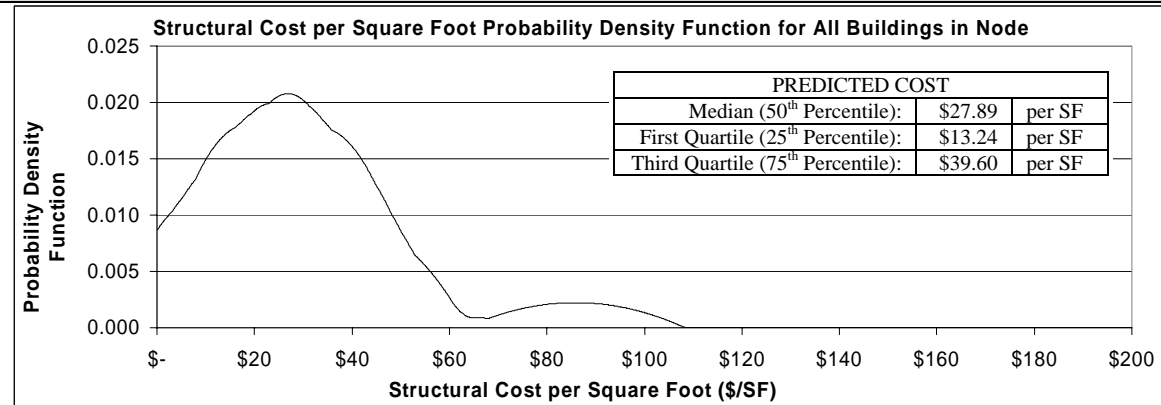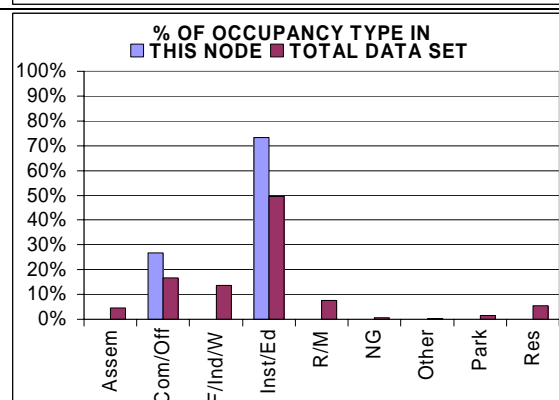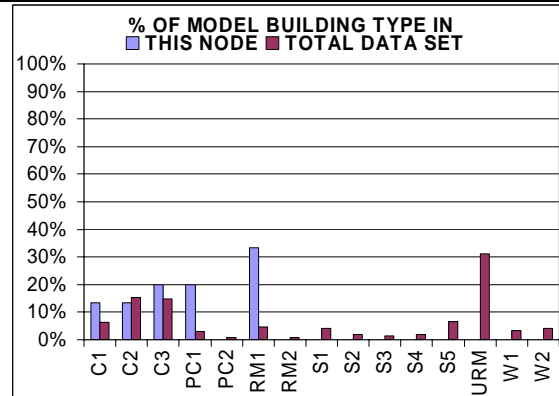| These data should be used to confirm that a specific building is accurately represented by the building set contained at this terminal node. |
| --- |

Terminal Node Description

COMPARISON TO TOTAL DATABASE:	■ 100% immediate occupancy versus 16% in the total database. ■ 73% seismic zone 4 versus 50% in the total database. ■ 73% institutional/educational occupancy classification versus 50% in the total database. 27% of buildings in this node are commercial/retail occupancy classification. ■ 100% of buildings did not include moderate additional non-seismic improvements. ■ Of the buildings in this node, 100% concrete, precast, or reinforced masonry model building types. (No URM, steel, or wood buildings.) 33% reinforced masonry with flexible diaphragms versus 5% in the total database. ■ Buildings in this node built during or after 1960 (average age is 1967).

Cost Data

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

PREDICTED COST		
Median (50th Percentile):	$27.89	per SF
First Quartile (25th Percentile):	$13.24	per SF
Third Quartile (75th Percentile):	$39.60	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

Categories: Rehab0 - Undefined, Rehab1 - Minimal, Rehab2 - Moderate, Rehab3 - Extensive

% SITED IN SOIL TYPE IN
THIS NODE / TOTAL DATA SET

Categories: S1 - Very Stiff/ Rock, S2 - Stiff Soil, S3 - Medium Stiff Soil, S4 - Soft Soil

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

Categories: 1, 2, 3, 4, 5, 6, 7, 8, 9, >=10

% OF HISTORIC BUILDINGS IN
THIS NODE / TOTAL DATA SET

Category: % HISTORIC BUILDING

% ACHIEVING THIS PERFORMANCE OBJECTIVE IN
THIS NODE / TOTAL DATA SET

Categories: Immediate Occupancy, Damage Control, Life Safety, Risk Reduction

% IN SEISMIC ZONE IN
THIS NODE / TOTAL DATA SET

Categories: Zone 1 - Low, Zone 2 - Moderate, Zone 3 - High, Zone 4 - Very High

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

Categories: 0 - 9,999 (small), 10,000 - 49,999 (medium), 50,000 - 99,999 (large), >= 100,000 (very large)