Value of Housing Characteristics

G. Stacy Sirmans and David A. Macpherson, Florida State University

	Estimated %	
Home Characteristics	Change in Selling Price	Satistically Significant
Structural Characteristics	Jenning Frice	Significant
General Features		
Square Feet	3.3%	*
Lot Size (in Acres)	1.5%	*
Bedrooms	4.1%	*
Full Bathrooms	24.1%	*
Partial Bathrooms	15.0%	*
Central Air Conditioning	12.4%	*
Cathedral Ceiling	2.4%	*
Skylight	3.0%	*
9-foot Ceilings	6.2%	*
Exposed Beams	4.6%	*
Walk-in Closet in Master Bedroom	-0.6%	
Sitting Area in Master Bedroom	8.0%	*
Den/Study	7.3%	*
Sun Room	2.7%	*
Loft	1.4%	
Bay Window	3.4%	*
In-Law Suite	-5.2%	*
Central Vacuum	3.0%	*
Air Filtering System	4.8%	*
Professional Office	-5.0%	*
Elevator	10.0%	

How to interpret this table: For each of the characteristics listed in the General Features section, the table shows the expected percentage increase or decrease in the selling price if that feature is present. For example, each additional bedroom is expected to add 4.1% to selling price. For other groups of variables, the table shows the change in selling price compared to homes with the feature denoted by ******. Compared to a home with no basement, for example, a home with a basement is expected to sell for 9.1% more, while a home with a crawlspace is expected to sell for 4.9% more.

Statistical Significance: Based on the data used in this study, reflecting more than 28,000 property sales transactions, one can conclude that for the percentage changes marked with a * in the table there is a strong statistical relationship between selling price and the presence of a particular feature. For those features not marked with a *, there is not enough statistical evidence to show that selling price is affected by that characteristic.

The complete report is available at: www.realtor.org/Research.nsf/Pages/NCRERHomeValues

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	Estimated %	
	Change in	Satistically
Home Characteristics	Selling Price	Significant
Number of Stories		
1 Story	****	
1.5 Story	0.9%	
2 Story	3.6%	*
3 Story	7.1%	*
Split Level	0.5%	
Age of House		_
Less than 2 Years	****	
2-5 Years	-0.1%	
6-10 Years	-4.4%	*
11-20 Years	-4.1%	*
21-30 Years	-7.5%	*
31-40 Years	-3.5%	*
41-50 Years	-1.4%	
51-100 Years	-4.1%	*
More than 100 Years	8.1%	*
Basement		
No Basement	****	
Basement	9.1%	*
Crawl Space	4.9%	*
Laundry Facilities		
First-floor Laundry	****	
No Laundry	-15.0%	*
Basement Laundry	-2.0%	*
Exterior Finish		
Brick	****	
Vinyl Siding	-3.5%	*
Stucco	9.7%	*
Aluminum Siding	-3.6%	*
Wood	8.5%	*
Shingle	-0.3%	
House Style		
Colonial	****	
Contemporary	4.4%	*
Ranch	1.7%	*
Dutch	3.1%	
Tudor	6.3%	
Victorian	-5.8%	*
Type of Roof		
Asphalt Shingle	****	
Slate	9.9%	*
Wood Shake	27.0%	*
Metal/Tin	-10.2%	
Slope of Roof		
Sloping/Pitched	****	
Flat	-9.5%	*
	0.570	

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	Fatimated 0/	
	Estimated % Change in	Satistically
Home Characteristics	Selling Price	Significant
Wiring Amperes		
60-100 Amps	****	
100-150 Amps	9.3%	*
200-300 Amps	14.2%	*
400 Amps or More	28.0%	*
Hot Water Heat Source		
Gas	****	
Oil	0.9%	
Electric	-0.3%	
Cooking Heat Source		
Gas	****	
Electric	1.6%	*
Home Heating Source		
Gas	****	
Oil	-0.9%	
Electric	-0.5%	
Internal Features		
General Features		
Family Room	7.3%	*
Dining Room	6.2%	*
Utility/Mud Room	1.1%	*
Attic Fan	1.9%	*
Ceiling Fan	0.0%	
Whirlpool	7.3%	*
Shower Stall	-0.1%	
Wet/Dry Bar	1.5%	
Water Treatment System	0.7%	
Stained Glass	0.0%	
Security System	5.6%	*
Intercom System	0.5%	
Cable TV	-0.5%	
Fireplaces		
No Fireplaces	****	
One Fireplace	12.0%	*
Two Fireplaces	28.9%	*
Three Fireplaces	39.9%	*
Kitchen Features		
Disposal	2.0%	*
Compactor	4.5%	*
Built-in Dishwasher	2.4%	*
Built-in Refrigerator	8.4%	*
Kitchen Pantry	0.1%	
Kitchen Island	5.3%	*
Eat-in Kitchen	0.0%	
Double Oven	8.8%	*

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	Estimated %	
Home Characteristics	Change in Selling Price	Satistically Significant
Flooring	Selling Frice	Significant
Carpet	****	
Wood	6.2%	*
Tile	4.8%	*
Wood and Tile	10.5%	*
Attic Features	10.070	
No Attic	****	
Usable Attic	1.9%	*
External Features		
General Features	0.40/	*
Patio	2.1%	*
Porch	-2.0%	
Sprinkler System	8.7%	*
Fencing	-2.8%	*
Paddock	24.0%	*
Greenhouse	9.3%	
Deck	1.9%	*
Playground Equipment	1.3%	
Shed/Barn	1.5%	*
Tennis Court	3.1%	
Dock	10.3%	
Satellite Dish	1.0%	
Garage	****	
No Garage		*
Regular Garage	12.9%	*
Oversize Garage (2 or more spaces)	13.8%	
Carport	2.5%	
Swimming Pool	****	
No Pool		*
Inground Pool	7.9%	
Above Ground Pool	-1.9%	
Natural Environment		
Lot Slope		
Flat Lot	****	
Sloping Lot	-1.3%	
Trees/Woods		
Open Lot	****	
Wooded Lot	3.3%	*
Water		_
Water View	7.8%	*
Waterfront	17.9%	*
Pond	8.1%	*

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	Estimated %	
	Change in	Satistically
Home Characteristics	Selling Price	Significant
Neighborhood Features		
General Features		
Golf View	8.1%	*
Corner Lot	-1.8%	*
Cul-de-sac Lot	1.5%	*
Irregular Lot	2.2%	*
Sidewalk	-4.5%	*
Selling Features General Features		
	-23.6%	*
Fixer-Upper	-23.0% 1.2%	*
Average Plus Condition Season of Sale	1.270	
Winter	****	
Spring	1.6%	*
Summer	1.9%	*
Fall	3.1%	*
Financing Mortgage Type		
Conventional	****	
FHA	-4.3%	*
VA	-3.5%	*