

Creating Communities in an Era of Climate Change

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Railvolution

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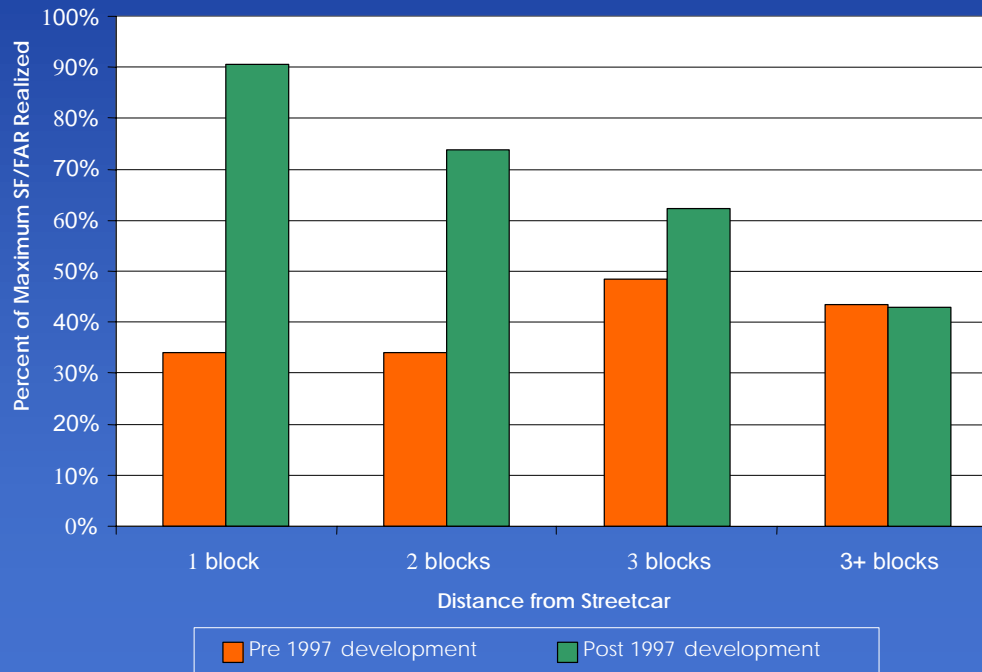
San Francisco, CA

“The Trip Not Taken”

Attracting households to areas with mixed land use and good transit service reduces vehicle miles traveled.



PORTLAND STREETCAR Density of Development



Survey says...

Transportation Mode Share by Transit and Land Use Characteristics							
Land Use Type	Mode Share					Vehicle Miles per Capita	Auto Ownership per Household
	Percent Auto	Percent Walk	Percent Transit	Percent Bike	Percent Other		
Good Transit/Mixed Use	58.1%	27.0%	11.5%	1.9%	1.5%	9.80	0.93
Good Transit Only	74.4%	15.2%	7.9%	1.4%	1.1%	12.38	1.50
Remainder of Multnomah County	81.5%	9.7%	3.5%	1.6%	3.7%	17.34	1.74
Remainder of Region	87.3%	6.1%	1.2%	0.8%	4.6%	21.79	1.93

Source: Metro Travel Survey

Portland's "Green Dividend"

- **TOD = Less Travel = More savings**
 - Portlanders travel 4 miles less daily than average
 - 2.9B fewer miles and 100M fewer hours each year
 - Resulting Savings:
 - \$1.1B in travel costs
 - \$1.5B in time costs

