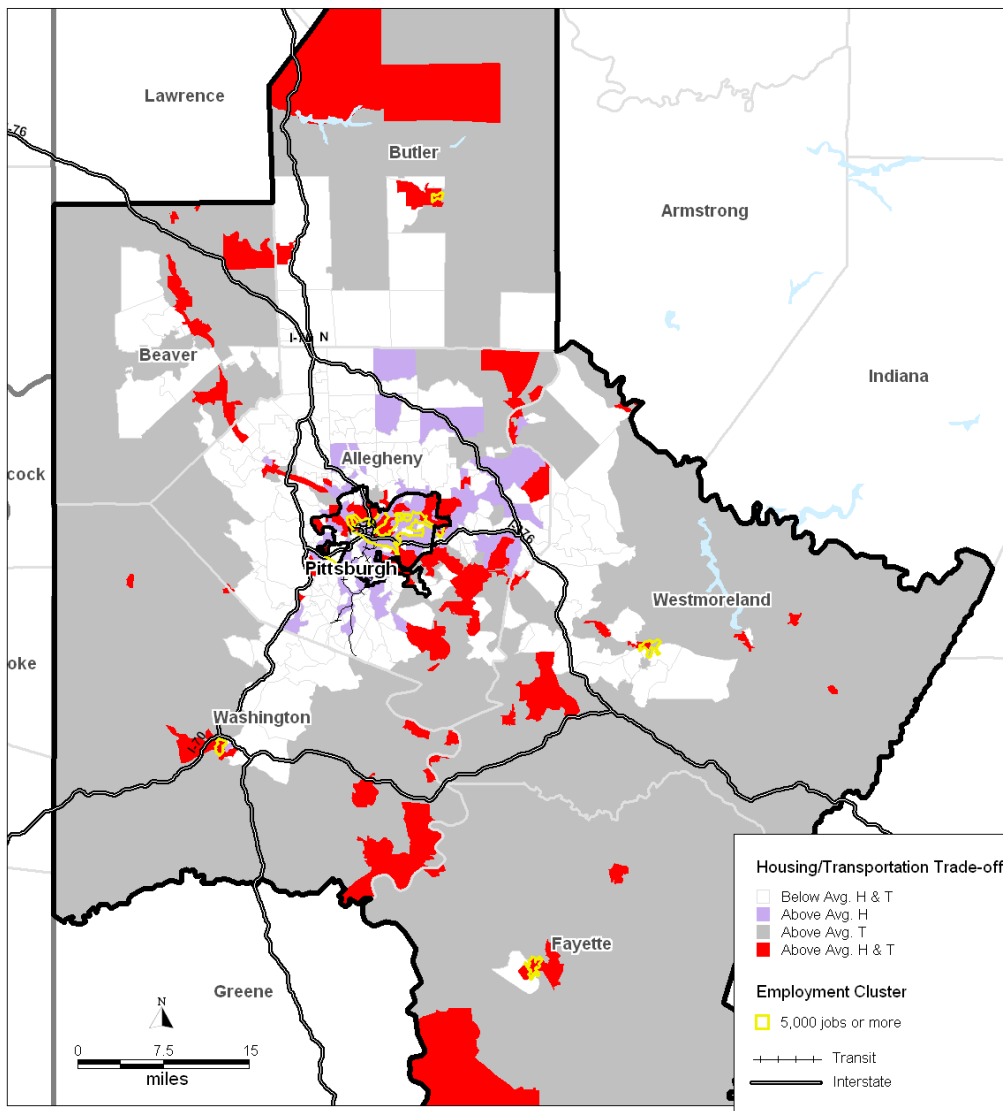


# Pittsburgh, PA MSA

Profile: Pittsburgh, PA MSA	
Combined Housing and Transportation Category:	Low H, High T
Housing Market:	Cool Single Family Market
Households earning 30-50% HAMFI with Severe Burden:	16%
Affordable Housing Shortage:	Low
Transportation: % Non-Auto Commute, Rail Transit System Size, 2003 Congestion:	10%, Medium Rail System
Jobs-Housing: % of Pop. living near an Employment Center (EC), % of Jobs in ECs:	14%, 26%

Pittsburgh: Average Household Expenditures on Housing and Transportation as a Percentage of Average Tract Income, 2000



Source: Income and housing costs from 2000 Census of Population and Housing, Summary File 3 and PUMS 5%, P76 and P97. Retrieved 2006, from <http://www.census.gov>: <http://factfinder.census.gov/servlet/BasicFactsServlet>. PUMS 5% from PDQ Software, from <http://www.pdq.com>. Transportation costs based on 2000 data from a variety of national public sources and modeled by Center for Neighborhood Technology. Cities over 100,000 persons labeled.

# Metro Summary

## Housing / Transportation Costs by Income

Of the four types of neighborhoods, Below Average Housing & Transportation cost neighborhoods have the greatest share of households in the region, 35% (Fig. 2). Households earning \$50,000 or more are the majority of households in these neighborhoods, at 54%. These households pay 22% to 38% of their income for housing and transportation (Fig. 1).

Above Average Transportation cost neighborhoods have the second greatest share of households in the region, 26% (Fig. 2). Households earning less than \$50,000 annually are the majority of households in these neighborhoods, at 65%. These households pay 48% to 112% of their income for housing and transportation (Fig. 1).

Fig. 1: H+T Costs by Income by Neighborhood Type

Pittsburgh	Below Avg H&T (1)			Above Avg H (2)			Above Avg T (4)			Above Avg H&T (3)			Wt. Avg of Quads		
Income Category	% H	% T	% H&T	% H	% T	% H&T	% H	% T	% H&T	% H	% T	% H&T	% H	% T	% H&T
\$0-<\$20,000	49%	60%	109%	54%	48%	102%	42%	69%	112%	46%	59%	104%	47%	59%	107%
\$20,000 - <\$35,000	26%	37%	64%	26%	29%	56%	21%	43%	65%	22%	36%	59%	24%	37%	61%
\$35,000 - <\$50,000	21%	27%	48%	19%	21%	40%	17%	31%	48%	16%	26%	43%	18%	27%	46%
\$50,000 - <\$75,000	18%	20%	38%	16%	16%	32%	15%	23%	37%	13%	20%	33%	16%	20%	36%
\$75,000 - <\$100,000	15%	15%	30%	13%	12%	25%	12%	17%	29%	12%	15%	26%	14%	15%	29%
\$100,000 - <\$250,000	12%	10%	22%	11%	8%	18%	10%	11%	21%	9%	10%	19%	11%	10%	21%
<b>TOTAL</b>	<b>23%</b>	<b>20%</b>	<b>43%</b>	<b>29%</b>	<b>21%</b>	<b>50%</b>	<b>23%</b>	<b>30%</b>	<b>53%</b>	<b>29%</b>	<b>32%</b>	<b>61%</b>	<b>25%</b>	<b>25%</b>	<b>50%</b>

Fig. 2: Distribution of Households by Income by Neighborhood Type

Pittsburgh	Below Avg H&T (1)			Above Avg H (2)			Above Avg T (4)			Above Avg H&T (3)			TOTAL REGION	
Income Category	# of HHS	% of HHS in Quad	% in Region	# of HHS	% of HHS in Quad	% in Region	# of HHS	% of HHS in Quad	% in Region	# of HHS	% of HHS in Quad	% in Region	# of HHS	% in Region
\$0-<\$20,000	39,921	13%	5%	45,061	28%	5%	54,032	24%	6%	67,973	41%	8%	206,987	24%
\$20,000 - <\$35,000	49,721	17%	6%	37,295	23%	4%	52,516	23%	6%	39,134	23%	5%	178,666	21%
\$35,000 - <\$50,000	48,933	17%	6%	25,921	16%	3%	41,225	18%	5%	26,005	16%	3%	142,084	17%
\$50,000 - <\$75,000	66,935	23%	8%	26,857	17%	3%	45,549	20%	5%	22,086	13%	3%	161,427	19%
\$75,000 - <\$100,000	40,081	14%	5%	12,090	8%	1%	19,231	9%	2%	7,449	4%	1%	66,761	8%
\$100,000 - <\$250,000	50,847	17%	6%	12,774	8%	2%	11,992	5%	1%	4,693	3%	1%	67,532	8%
<b>INCOMES</b>	<b>296,438</b>	<b>100%</b>	<b>35%</b>	<b>159,998</b>	<b>100%</b>	<b>19%</b>	<b>224,545</b>	<b>100%</b>	<b>26%</b>	<b>167,340</b>	<b>100%</b>	<b>20%</b>	<b>848,321</b>	<b>100%</b>

## Relationship of Affordability to Accessibility

This is one of several metropolitan areas where local concentrations of affordable housing are associated with declining transportation *and* housing cost burdens. Unlike most metropolitan areas, housing costs are not associated with distance to employment centers, which may be related to the low number of employment centers, 6, and the low percentage of jobs within them, 26%. (Adjusted R-Square: Housing Model, .6443, Transportation Model, .9157)

## Commuting Characteristics

Households living in Above Average Housing neighborhoods have the shortest commute in time by transit (33.4 minutes) or auto (23.5 minutes) and in distance (4.3 miles by transit and 6.0 miles by auto). Above Average Housing neighborhoods have the greatest share of transit, 18%. Households in Above Average Transportation cost neighborhoods go the farthest distances by transit (11.6 miles) and by auto (10.2 miles) and spend the most time by transit (54.5 minutes) and by auto (25.7 minutes).

## Pittsburgh

<b>Commuter Characteristics</b>	<b>Below Avg H&amp;T</b>	<b>Above Avg H</b>	<b>Above Avg H &amp; T</b>	<b>Above Avg T</b>	<b>All</b>
<b>All Commuters</b>	356,156	154,012	140,212	269,885	920,265
% Transit	5%	18%	10%	1%	7%
Time all	25.9	25.3	25.6	26.1	25.8
Distance all	8.1	5.7	7.5	10.2	8.2
Speed All	18.6	14.0	17.2	23.1	19.0
<b>Transit Commuters</b>					
Time Transit	42.8	33.4	41.9	54.5	39.1
Distance Transit	7.5	4.3	5.8	11.6	5.9
Speed Transit	10.7	8.2	8.8	13.9	9.3
<b>Auto Commuters</b>					
Time Car	24.9	23.5	23.8	25.7	24.8
Distance Car	8.2	6.0	7.7	10.2	8.4
Speed Car	19.1	15.2	18.1	23.2	19.7

### Household Expenditures by Income and Proximity to Employment Pittsburgh, PA MSA

<b>Expenditures by Income</b>	<b>Central City EC</b>	<b>Other ECs</b>	<b>Outside an EC</b>
<b>\$0-&lt;\$20,000</b>			
% Income on Housing	54%	47%	48%
% Income on Transport.	47%	62%	63%
% Income on H+T	101%	108%	110%
<b>\$20,000 - &lt;\$35,000</b>			
% Income on Housing	25%	23%	24%
% Income on Transport.	27%	38%	39%
% Income on H+T	52%	60%	63%
<b>\$35,000 - &lt;\$50,000</b>			
% Income on Housing	18%	17%	19%
% Income on Transport.	19%	27%	28%
% Income on H+T	37%	44%	46%
<b>\$50,000 - &lt;\$75,000</b>			
% Income on Housing	15%	14%	15%
% Income on Transport.	14%	20%	20%
% Income on H+T	29%	34%	36%
<b>\$75,000 - &lt;\$100,000</b>			
% Income on Housing	13%	11%	13%
% Income on Transport.	10%	15%	15%
% Income on H+T	22%	26%	28%
<b>\$100,000 - &lt;\$250,000</b>			
% Income on Housing	9%	9%	10%
% Income on Transport.	6%	10%	10%
% Income on H+T	15%	19%	20%
<b>Average of All Incomes</b>			
% Income on Housing	32%	26%	25%
% Income on Transport.	23%	28%	26%
% Income on H+T	56%	54%	51%
Owner Median Income	\$41,744	\$42,926	\$45,420
Renter Median Income	\$20,985	\$21,863	\$26,478
Median Income	\$29,200	\$33,142	\$39,949