III. FINDINGS

Locational Decision

One of the key objectives of this study was to determine factors influencing locational decisions of people moving into or out of Pittsburgh as well as people moving to the Pittsburgh region, but not into the City. It was decided that the locational decision could be broken into two components: first, factors contributing to the decision to leave the existing location or "push" factors and second, factors leading to the selection of the new location or "pull" factors. Respondents were asked open-ended questions dealing with both types of factors. These questions preceded any tax-related questions in the survey so that respondents would not be influenced by prior questions.

Push Factors

Respondents were first asked why they left their prior location. As this question was open-ended, the respondent was allowed to provide his/her own responses and could mention as many factors as he/she wished. As can be seen in Table 3-1, the pattern of responses differed significantly among the three groups of respondents. Taxes was one of the most frequently mentioned factors, included by almost 42% of the respondents who left the City; however, taxes were seldom mentioned by either of the other groups. Two other important factors which were mentioned by about one quarter of those who moved out of-Pittsburgh included personal reasons and better housing. Personal reasons was also mentioned by 25% of the group who moved into Pittsburgh. This was the single most popular factor mentioned by this group. The next two most frequently mentioned factors were change in job or business and proximity to university or hospital. Both of these factors were mentioned by 17-18% of the respondents. For those respondents who moved into the region, but not into the City; one response clearly predominated the findings. Sixty-five percent of the respondents indicated that change in job or business was one of the reasons they chose to leave their prior location. No other response was mentioned by more than 8% of the respondents.

These findings can also be discussed in terms of percent of <u>responses</u> rather than percent of <u>respondents</u>. Because more than one answer could be given by any individual, it is possible to have a considerable discrepancy between the percent of responses and that of respondents. Figure 3-1 shows the pattern of most frequent responses to the question of why the respondent left their prior location. This figure also groups the various work-related responses into a single group and the various housing, neighborhood, and quality of life responses into a single group.

The resulting figure emphasizes the importance of work location, housing, and personal issues. Unlike taxes, however, there are a significant number of people who are leaving their previous location and moving into the City because of these three other factors.

Phase I respondents (those who moved either into or out of Pittsburgh) who did not identify taxes as a factor in their decision to move, were then specifically asked if taxes were a factor. An additional 13% of those who

moved into the City and an additional 24% of those who moved out of the City responded that taxes were a factor in their decision to move. When combined with the previous results, 15% of those who moved into the City and 65% of those who moved out of the City were influenced by taxes.

Pull Factors

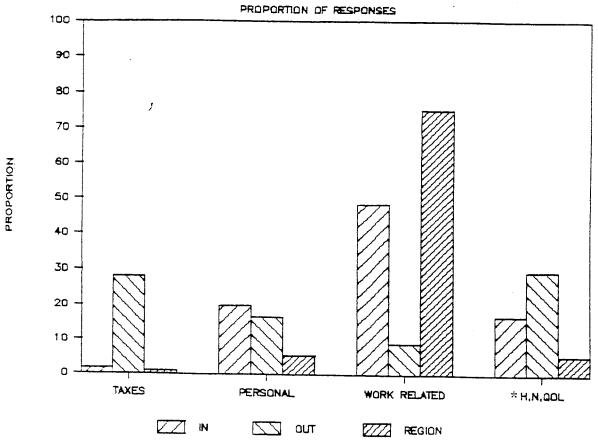
Respondents were next asked an open-ended question about the reasons for choosing to locate in their new location. Table 3.2 summarizes these responses. The pattern of responses to this question clearly indicated that the "pull" factors differed from the "push" factors. Proximity to work was the factor most frequently mentioned by all three groups of respondents. Proximity to work was mentioned by about one fourth of those who moved either into or out of Pittsburgh and by almost half of those who moved to the region. Home costs were frequently mentioned by those who either moved into or out of Pittsburgh (18-23% of respondents), but were not frequently mentioned by those who moved into the region. About 20% of all three groups mentioned choosing a location which they felt was a desirable neighborhood. Taxes were mentioned by almost 20% of those who moved out of Pittsburgh, but were mentioned infrequently by other groups. Quality of public schools was important to those who moved to the region, while proximity to universities or hospitals and personal reasons were important to those who moved into the City. Better housing was mentioned with some frequency by all three groups.

Figure 3.2 shows the pattern of most frequent responses when respondents were asked how they chose their current location. As in the previous figure, work-related and housing, neighborhood, and quality of life factors are emphasized. However, it is clear that the City is competitive in these areas, while it is not at all competitive in the area of taxes.

In conclusion, tax-related issues clearly "pushed" people out of the City and into suburban locations while job-related changes clearly "pushed" those who moved into the region out of their previous locations. No comparable single factor stood out for those who moved into the City. When it came time for these people to choose their new locations, a mix of factors became important. All three groups considered factors such as proximity to work, better housing, and a desirable neighborhood. Home costs were important to those who moved in or out of Pittsburgh and quality of public schools and convenience of transportation were important to those who moved to the region.

ſ

FIGURE 3.1
REASONS LEFT PRIOR LOCATION

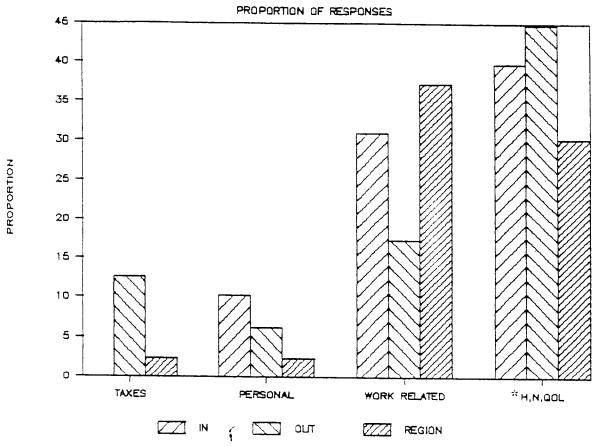


1

Table 3-1 Reason Left Prior Location¹

			Phase	le I				Phase II	II
		In			Out			Moved	
		Moved Into	to		Moved 0	Out		To	
		of Pittsburgh	urgh		of Pittsburgh	ourgh		Region	u
noses	Z	& of Responses	% of Respondents	Z	% of Responses	% of Respondents	Z	% of Responses	% of Respondents
экез	æ	(1.8)	(2.2)	115	(28.0)	(41.8)	_	(6.9)	(1.0)
srsonal	34	(20.0)	(25.2)	69	(16.8)	(25.1)	9	(5.7)	(6.0)
etter Housing	13	(7.6)	(9.6)	65	(15.8)	(23.6)	2	(1.9)	(2.0)
coximity to Work	17	(10.0)	(12.6)	27	(9.9)	(8.8)	2	(4.7)	(5.0)
uality of Life	9	(3.5)	(4.4)	27	(9.9)	(8.8)	T	(6.0)	(1.0)
nount of Crime	~	(0.6)	(0.7)	22	(5.4)	(8.0)	0	(0)	(0.0)
coximity to Work/ amily/Friends	4	(2.4)	(3.0)	18	(4.4)	(6.5)	æ	(7.5)	(8.0)
ost of Living	5	(2.9)	(3.7)	18	(4.4)	(6.5)	J	(0.9)	(1.0)
issatisfaction with eighborhood Conditions	m	(1.8)	(2.2)	16	(3.9)	(5.8)	e	(2.8)	(3.0)
ome Costs	7	(4.1)	(5.2)	14	(3.4)	(5.1)	0	(0)	(0)
uployment Related	19	(11.2)	(14.1)	7	(1.7)	(2.5)	7	(9.9)	(7.0)
mality of Public Schools	2	(1.2)	(1.5)	2	(1.2)	(1.8)	2	(1.9)	(2.0)
oximity to Family	6	(5.3)	(6.7)	5	(1.2)	(1.8)	2	(1.9)	(2.0)
nange in Job/Business	24	(14.1)	(17.8)	æ	(0.7)	(1.1)	65	(61.3)	(65.0)
oximity to University/	23	(13.5)	(17.0)	0	(0)	(0)	3	(2.8)	(3.0)
lospitai	" Z	170	N = 135	N = 4	411	N = 275	N = 1	106	N = 100
Multiple reaponae possible	Œ,								

FIGURE 3.2
REASONS CHOSE CURRENT LOCATION



* HOUSING NEIGHBORHOOD QUALITY OF LIFE

 $\begin{array}{c} \text{Table } 3\text{--}2 \\ \text{Factors Affecting Current Location} \\ 1 \end{array}$

			Phase	ie I				Phase II	1.1
		uI			0nt			Region	u
eason	Z	t of Responses	% of Respondents	Z)	% of Responses	% of Respondents	Z	% of Responses	% of Respondents
roximity to Work	3.2	(16.3)	(24.4)	7.0	(16.7)	(25.7)	47	(37.3)	(48.5)
ome Costs	24	(12.2)	(18.3)	63	(15.0)	23.2	er	(2.4)	(3.1)
esirable Neighborhood	25	(12.8)	19.1	57	(13.6)	21.0	19	(15.1)	(19.6)
ахез	0	(0)	(0)	53	(12.6)	19.5	3	(2.4)	(3.1)
etter Housing	18	(9.2)	13.7	42	(10.0)	15.4	13	(10.3)	(13.4)
uality of Life	11	(9.6)	8.4	26	(6.2)	9.6	3	(2.4)	(3.1)
ersonal	20	(10.2)	15.3	56	(6.2)	9.6	3	(2.4)	(3.1)
roximity to Family	16	(8.2)	12.2	24	(5.7)	8.8	5	(4.0)	(5.2)
onvenience of Transportation	10	(5.1)	7.6	24	(5.7)	8.8	14	(11.1)	(14.4)
uality of Public Schools	2	(1.0)	1.5	11	(2.6)	4.0	16	(12.7)	(16.5)
mount of Crime	7	(3.6)	5.3	6	(2.2)	9.3	0	(0)	(0)
unicipal Services	0	(0)	0	9	(1.4)	2.2	0	(0)	(0)
ost of Living	2	(1.0)	1.5	5	(1.2)	1.8	0	(0)	(0)
mployment Related	4	(2.0)	3.1	æ	(0.7)	1.1	0	(0)	(0)
hange of Job/Business	4	(2.0)	3.1	0	(0)	0	0	(0)	(0)
ccess to University/	21	(10.7)	16.0	0	(0)	0	0	(0)	(0)
Hospitals	II Z	196	N = 131	N = 4	419 ·	N = 272	N = 1	126	V = 97

Multiple response possible

Local Taxes

Respondents were asked to identify which local taxes they paid. The responses are shown in Table 3.3. The earned income tax (EIT) was by far the most frequently mentioned, with 89-96% of the three samples including this tax. No other tax was frequently mentioned except for property tax (PT) which was identified by 52% of Phase II respondents. Figure 3.3 shows the percentage of respondents who identified any of the three major taxes.

The City of Pittsburgh levies the following taxes: \$10 annual occupation tax on all who work in the City, property tax on all who own land and/or buildings, earned income tax on City residents, real estate transfer tax when real estate is sold, and user fees in the form of parking and amusement taxes. No per capita tax is levied by the City.

Table 3.3

Local Taxes Paid As Identified by Respondent

		Pha	ase I	by Resp		e II
m		In		Out	Re	egion
Tax	<u>N</u>	<u> </u>	<u>N</u>	*	<u>N</u>	<u>*</u>
Occupation	26	(22)	28	(11)	13	(16)
Property	27	(23)	51	(19)	43	(52)
Earned Income	106	(89)	244	(92)	79	(96)
Per Capita	3	(2)	6	(2)	3	(4)
Real Estate Transfer	5	(4)	12	(4)	0	(0)
User Fees	2	(2)	0	(0)	0	(0)
Other	18	(15)	45	(17)	5	(6)
Total Responses	187		386		143	
Total Cases	119		265		82	
Missing Cases	16		12		18	
Earned Income Tax	(

The majority of respondents, 63-86%, stated that they knew the earned income tax rate in their current location. When asked to actually specify that rate, 50-74% of the respondents were able to do so correctly. Actual estimates of the tax ranged between 0.5-5% depending on the sample. See Tables 3.4-3.5.

A wider range of respondents, 35-85%, stated that they knew the earned income tax where they previously lived. Only 22-62% were able to correctly specify that rate. See Tables 3.6-3.7. Phase II respondents (those who moved to the region, but not to the City) were asked if they knew Pittsburgh's tax rate rather than the tax rate in their previous location. For both current and former tax rates, those respondents who moved from the City of Pittsburgh were the most likely to know the correct tax rates.

FIGURE 3.3

LOCAL TAXES PAID

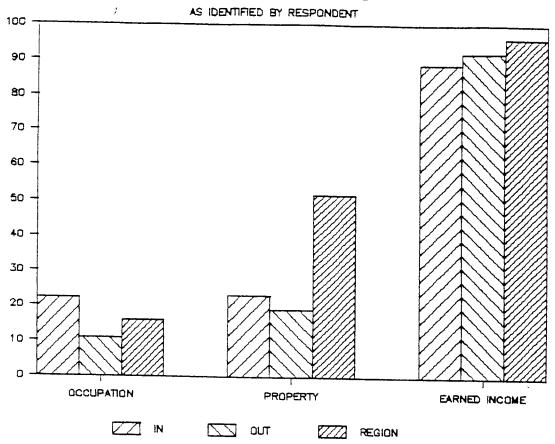


Table 3.4

Respondent Claims Knowledge of Earned Income Tax Rates

		Pha	se I		Phas	se II
		In	(Out	Rec	jion
Respondent Knows Rate	<u>N</u>	*	<u>N</u>	-	<u>N</u>	3
Yes	85	(63)	237	(86)	69	(69)
No	50	(37)	40	(14)	31	(31)
Total	135		277		100	

Table 3.5

Was Respondent Able to Correctly Identify Earned Income Tax Rate

		Pha	se I		Pha	se II
Respondent's Knowledge		In	(Out		gion
of Rate	<u>N</u>	\$	<u>N</u>	*	<u>N</u>	<u> </u>
Correct	68	(50)	204	(74)	62	(62)
Incorrect	16	(12)	20	(7)	7	(7)
Not Applicable	51	(38)	53	(19)	31	(38)
Range of Estimates	1-5%		1-4%		0.5-	5 %
Total	135		277		100	

Table 3.6

Respondent Claims Knowledge of Former Earned Income Tax Rate

		Pha	ase I		Pha	se II ^l
		In		Out	Re	gion
Respondent Knows Rate	<u>N</u>	<u>*</u>	<u>N</u>	3	<u>N</u>	<u>*</u>
Yes	73	(54)	235	(85)	35	(35)
No	61	(45)	40	(14)	61	(61)
No Answer	1	(1)	2	(1)	4	(4)
Total	135		277		100	

 $^{^{1}{}m Phase}$ II respondents were asked about Pittsburgh's tax rate.

Table 3.7

Was Respondent Able to Correctly Identify Former Earned Income Tax Rate

		Pha	se I		Pha	se II l
Respondent's Knowledge		In	(Out		
of Rate	<u>N</u>	<u> </u>	N	*	<u>N</u>	4
Correct	30	(22)	172	(62)	24	(24)
Incorrect	10	(7)	61	(22)	11	(11)
Not Applicable	95	(70)	44	(16)	65	(65)
Range	0-7	t	1-5	t	1-5	g.
Total	135		277		100	

Property Tax

Respondents were considerably less knowledgeable about the property tax. Only 2-4% stated that they know their current property tax. When asked to give the actual rates, Phase I respondents identified the following millages for their current location:

Municipality	3	-	5	Mills
School District	8	-	74	Mills
County	9	_	55	Mills

No respondents were able to correctly identify the total millage for their municipality. See Tables A.l-A.2.

The results were very similar regarding property tax rates in the respondents' previous location. Only 2-4% said they knew the rate, but no respondents were able to actually state the correct rate. See Tables A.3 - A.4.

Taxing Authority and Uses of Tax Receipts

Respondents tended to be poorly informed regarding the taxing authorities which received the taxes and the activities which were supported by the earned income and property taxes. Approximately 15% of the respondents could correctly identify both the municipality and school district as recipients of the EIT. A particularly large percentage, 42%, of those respondents who moved into the City could not provide any answer to this question. For the property tax, only 3-16% of respondents could correctly identify the municipality, school district and county as recipients of the tax while 44-58% could not provide any part of the answer. Generally, those who moved to the City were the least

¹Phase II respondents were asked about Pittsburgh's tax rate.

knowledgeable, while those respondents who moved to the region, but not the City, were the most knowledgeable. Results are summarized in Tables 3.8-3.9. Over 50% of respondents could not identify any activity supported by the earned income tax and 57-75% could not identify any activity supported through the property tax. For those respondents who were able to answer the question, operating costs was the most frequently mentioned activity for the EIT while education and operating costs were the most frequently mentioned activities for the PT.

		Phas	se I		_	Phas	e II
		In		ut		Re	gion
Uses	<u>N</u>	3	<u>N</u>	<u>*</u>		<u>N</u>	<u>*</u>
Education	18	(30)	34	(30)		19	(40)
Salaries	13	(22)	29	(26)		9	(19)
Operating Costs	42	(71)	96	(86)		33	(70)
Capital Improvements	12	(20)	10	(9)		12	(26)
Other	10	(17)	16	(14)		3	(6)
Total Responses	95		185			76	
Total Cases	59		112			4 7	
Missing Cases	76	(56)	165	(60)		53	(53)

Table 3.9^2 Uses for the Property Tax

				se I		Phas	e II
Uses		N	In <u> </u>	<u>N</u>	ut <u>*</u>	Reg <u>N</u>	ion 3
Education		20	(59)	53	(66)	28	(65)
Salaries		2	(6)	16	(20)	11	(26)
Operating Costs		12	(35)	42	(52)	30	(70)
Capital Improvements		6	(18)	5	(6)	8	(19)
Other	(7	(21)	0	(0)	3	(7)
Total Responses	•	47		121		80	
Total Cases		34		80		43	
Missing Cases		101	(75)	197	(71)	57	(57)

Percents in the body of the table represent percent of respondents who provided at least one response while the percent of missing cases represents the percent of the total number of respondents who provided no answer.

Fairness of Taxes

Respondents were asked to assess the fairness of the earned income and property taxes as assessed by their municipality. The proportion of respondents who thought that the earned income tax was fair varied from 35-76%. The lowest percentage, 35%, was for respondents who lived in the City. This group showed a very clear tendency to view the tax as unfair while respondents who moved out of the City were most likely to view the EIT as fair. See Table 3.10. Explanations provided by City residents focused on the size of the tax rate while suburban residents felt that the tax rate was reasonable as needed for government. Twenty-eight percent of the respondents who moved to the suburbs from the City indicated that the suburban tax rate was reasonable, but the City's was too high.

Respondents who moved into or out of Pittsburgh were asked to assess the fairness of the property tax. Both groups gave very similar ratings with about 35% of the respondents indicating that the tax was fair. Reasons reflected the view of the respondents that the tax was reasonable, needed to support services, and the owner's responsibility. The largest group, 42-48%, did not know whether the property tax was fair. See Table 3.11.

Respondents who moved into or out of the City were also asked how much of their local tax dollar was wasted by government. Answers ranged from 0-100%, but the most frequent responses were 10, 20, 25 and 50%. Those who moved out of the City were twice as likely as those who moved into the City to respond "Don't Know." This probably reflects the greater visibility and size of City government compared to local government in suburban communities.

Table 3.10

Is The Earned Income Tax Fair?

		Ph	ase I		Pha	ase II
		In		Out	Re	gion
Is Tax Fair	<u>N</u>	<u> </u>	<u>N</u>	<u> </u>	<u>N</u>	<u>*</u>
Yes	47	(35)	209	(76)	54	(54)
No	68	(50)	34	(12)	28	(28)
Don't Know	18	(13)	32	(12)	16	(16)
No Answer	2	(1)	2	(1)	2	(2)
Total	135		277		100	

Table 3.11

Is The Property Tax Fair? 1

		Pha	se I	
	-	In	0	ut
Is Tax Fair?	<u>N</u>	<u>*</u>	<u>N</u>	*
Yes	48	(36)	94	(34)
No	24	(18)	42	(15)
Don't Know	57	(42)	134	(48)
No Answer	6	(4)	7	(2)
Total	135		277	

Tax Policies

After the survey dealt with the respondent's knowledge of taxes and tax rates, respondents were told that the City levied an earned income tax of just over two percent and that this rate could be lowered to one percent if an alternative form of revenue was identified. Respondents who either moved into or out of the City were asked to assess the following alternative strategies.

1

 $^{^{\}mathrm{l}}$ Phase II respondents were not asked this question.

Reduce the City's share of the EIT to 1% and

- Policy 1: Increase the property tax about $15\%^{1}$.
- Policy 2: Raise the occupation tax for everyone who works in the City from \$10.00 to \$40.00.
- Policy 3: Levy an earned income tax on non-City residents who work in the City.
- Policy 4: Lobby with the Governor to raise the sales tax to 7% with the understanding that Pittsburgh would receive a portion of the increased revenues.

Respondents were asked to indicate whether each alternative policy was better, worse, or the same as the current system and then rate the four alternatives along with the current system from 1 to 5 in terms of preference. The detailed findings are included in Tables 3.12-3.13. Generally, City residents were most supportive of taxing non-City residents who work in the City either by the earned income tax or an occupation tax. However, the rankings indicated that the earned income tax was the preferred option. Those who moved out of the City were most supportive of increasing the occupation tax. Interestingly, in the rankings of the five alternatives, only 13% of those who moved into the City and 10% of those who moved out of the City ranked the current system as their first choice.

Figure 3.4 displays the preferred tax option of respondents based on their first choice for the taxing system. Separate pie charts are shown for those who moved into Pittsburgh and those who moved out of Pittsburgh.

A ranking system was devised so that the full range of respondent choices could be compared (rather than just first choices). A person's first choice was assigned a value of one, the second choice a value of two, and so on. The points were then totaled for each alternative and divided by the number of resondents. This produced an average rank for each policy alternative. With the lowest average rankings associated with the most popular alternatives. Rankings are summarized in Table 3-14 and more detailed information on the calculation of the average rankings is shown in Table A-5.

An increase of 15% was specified based upon the calculation of the actual percentage increase required to offset the loss in revenues from a decreased earned income tax.

Table 3.12^{1}

Evaluation of Alternative Tax Policies Compared to Current System

PHASE I

									Earn	ed Inc	Earned Income Tax	¥			
	Incr	ease Pro	operty	Tax	Incre	ase Occupa	ition 1	Fax	or	Suburb	or Suburbanites		Increase Sales Tax	Sales	Tax
	Ī	u	0	ut	Ī	In Out	010	ıt	In	u	Out	ı	In		Out
omparison	Z	ZI ZI	Z	*	Z;	**	Z	ove	20 Z	إ عد	** 	ee i	2!	Z	30 I
etter	28	28 (21)	47	47 (17)	7.0	(52)	130	130 (47)	06	(29) 06	89 (32)	12)	35 (26)		91 (33)
orse	9/	76 (56)	175	175 (63)	51	(38)	122 (44)	(44)	34	34 (25)	164 (59)	169	80 (59)		149 (54)
ame	25	25 (18)	44	44 (16)	10	(7)	20	20 (7)	82	(9)	19 (7)	7)	16 (12)		31 (11)
Ж	9	6 (4)	9	6 (2)	33	(2)	2	2 (1)	3	3 (2)	2 ((1)	4 (3)		3 (1)
o Answer			2	(2)	~	(1)	æ	(1)			3 ((1)		æ	(1)
otal	135		277		135		277		135		27.7		135	277	

Phase II respondents were not asked this question.

Table 3.13

Rankings of Alternative Tax Policies¹

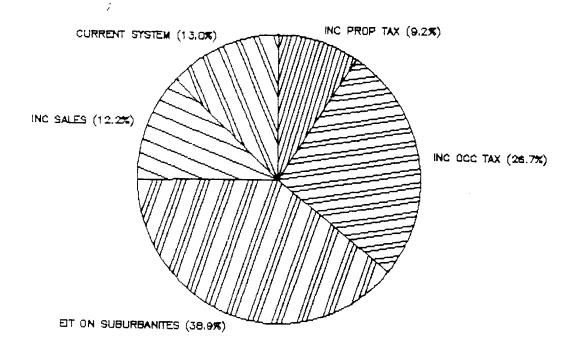
PHASE I

em	nt)	&	17 (13) 26 (10)	17 (13) 62 (24)	40 (30) 70 (27)	30 (23) 49 (19)	27 (2) 52 (20)			
Svat	0	Z	26	62	7.0	49	52	259	18	
cent	_	de	(13)	(13)	(30)	(23)	(2)			
Curr	I	N &	17	17	40	30	27	131	4	
×	:1		3)	8)	7)	1)	(]			
: ::a;	Out	امد الح	60 (23)	46 (18)	45 (17)	55 (21)	54 (21)	0	7	
Increase Sales Tax		Z!	9	4	4	5	2	260	17	
ease	u	~	16 (12)	21 (16)	25 (19)	33 (25)	36 (28)			
Incr	In	* •∣	16	21	25	33	36	131	4	
				_	_	_	_			
Tax	Out	امد ا	47 (18)	58 (22)	46 (18)	50 (19)	59 (23)	0		
come banit		Z	47	58	46	20	59	260	17	
Earned Income Tax or Suburbanites		40	39)	26)	18)	(9)	12)			
Earne or S	In	امد اح	51 (39)	34 (26)	23 (18)	80	15 (12)	131	4	
-	'									
ľax	nt:	*	97 (38)	52 (20)	45 (17)	48 (18)	(7)			
i on	ō	** 	6	52	45	48	17	259	18	
subat										
Increase Occupation Tax		30	27)	30)	(14)	21)	(8)			
reas	In		2 (•	19 (14)	27 (21)	,			
Ţ		Z		, m	7	2.	11	131	4	
×	:	a-0 1	12)	16)	(22)	22)	(30)			
rv T	Out	ه اعر	30 (12)	1	54 (22)	57 (22)	77 (6	18	
roper		21				2	7	259	7	
Increase Property Tax		~₽	(6)	20 (15)	18)	25)	(33)			
ncrea	In	21	12 (9)	70 (23 (18)	33 (25)	43 (131	4	
H	++	•			-		7	-		
		anking						3]	ssing	
		luE	a ÷	pu	٦d	th	ch.	otal	.i.	

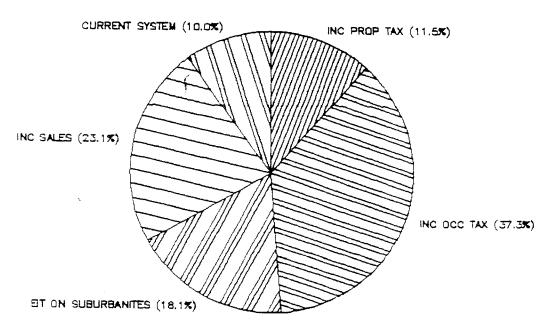
Phase II respondents were not asked this question.

FIGURE 3.4

PREFERRED TAX POLICY OF THOSE WHO MOVED INTO PITTSBURGH



PREFERRED TAX POLICY OF THOSE WHO MOVED OUT OF PITTSBURGH



Ιn Out Average Average Policy Standing Rank Standing Rank Increase Property Tax 5 3.57 5 3.42 Increase Occupation Tax 2 2.54 1 2.37 Earned Income Tax for Suburbanites who work in the City 1 2.25 3 3.06 Increase Sales Tax 4 3.40 2 2.99 Current System 3 3.25 4 3.15

The average rankings shown in Table 3-14 reinforce the less aggregated results shown in Table 3.13. Interestingly, the last choice of both groups was to raise the property tax. It might have been anticipated that assessing an earned income tax on suburbanites would have been the last choice of those who moved out of the City. However, this option was ranked third (although only marginally over the fourth option) by a group of respondents who had already indicated a considerable amount of dissatisfaction with the City's tax rates.

Service Reductions

Respondents were told that an alternative way to reduce the earned income tax would be to reduce services. Respondents were asked whether they thought that service levels could be reduced in seven major categories of public services. Those who moved either into or out of Pittsburgh were asked these questions about service provision in Pittsburgh. All these respondents were either current residents or had been residents and therefore had the opportunity to be familiar with current levels of service provision in the City.

¹ Phase II respondents were not asked this question.

Respondents were generally unwilling to support reductions in the public service categories of police, fire, and emergency medical services. About 20-30% of the respondents thought that reductions were possible in public works, housing, and economic development. Respondents were most supportive, over 40%, of reductions in parks and recreation activities.

These findings along with the respondents recommended percentage reductions are included in Tables A.6.

Interestingly, homeowners tended to be more supportive of service reductions than renters. Of those who moved into the City, owners were more likely to support reductions in all service categories other than public works and housing. The number of owners who moved into the City was so small, that these results must be regarded as simply suggesting an area for further study. For respondents who had moved out of the City, owners were more suportive of reductions in all categories with the exception of police. It should be noted, that public safety reductions were under no circumstances recommended by a large percentage of owners. For example, for those who moved out of the City, 9.2% of the owners thought that fire protection could be reduced compared to only 3.6% of renters. It should also be noted that the number of owners included in the respondents who moved into the City is so low that the results could be discounted. However, the pattern was also evident for respondents who moved out of the City and this group included a much larger number of homeowners. See Table A-7.

Enforcement

Respondents reacted favorably to the proposal for stricter enforcement of current tax laws including the imposition of fines for nonpayment. Over 90% of respondents either supported or strongly supported such enforcement activities. See Table 3.15.

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lAn increase of 15% was specified based upon the calculation of the actual percentage increase required to off set the loss in revenues from the earned income tax.

Table 3.15 $\label{eq:support_for_stricter} \text{Support for Stricter Enforcement of Current Tax Laws}^{\underline{1}}$

	Phase I					
	In			Out		
Support Level	N	90	3	<u>N</u>	<u>₹</u>	<u>₹</u>
Strongly Support	67	(51)	>(93)	101	(38)	>(91)
Support	56	(42)	, (33)	143	(53)	, (31)
Oppose	6	(4)	> (6)	20	(7)	> (9)
Strongly Oppose	3	(2)	, (5)	5	(2)	, (2)
Total	132			277		
Missing	3			8		

Phase II respondents were not asked this question.

Demographics

Respondents who moved either in or out of Pittsburgh tended to be fairly young, single, childless, live in relatively small households, have white collar jobs, and work in the City of Pittsburgh. Respondents who moved to the region tended to be somewhat older, married, live in larger households, have white collar jobs, and work in Allegheny County, but outside of the City. All the groups of respondents tended to be white, male, and college graduates. Table 3.16 provides a comparison of major demographic characteristics for the three components of the sample, the City of Pittsburgh, and Allegheny County.

Age, Marital Status, Children

More specifically, those who moved either in or out of the City ranged in age from 19-64 with a mean age of 30-32 while those who moved to the region ranged in age from 20-63 with a mean age of almost 37. Pittsburgh was fairly attractive to single (never married) people as 62% of those who moved into the City were single. However, almost 53% of those who moved out of the City were also single. Only 19% of those who moved into the region were single. As previously discussed in the section on education, almost half of those who moved to the region had at least one child, while less than 15% of those who moved either into or out of the City had children (Refer to Table A.8).

Household Size, Occupation, Tenure

As would be expected given the above data on number of children, respondents who moved either into or out of the City had an average household size of approximately 1.95 and those who moved to the region had an average household

size of 2.73. About 75% of those who moved into or out of the City worked in white collar jobs while 88% of those who moved to the region had white collar jobs. The group that moved to the region had no significant representation of blue collar workers while the groups that moved into or out of the City included about 15% blue collar workers. The group that moved into the City also had a significant, 12%, representation of students.

Renters outnumbered homeowners in two of the three sampling groups. Renters were particularly concentrated in the City where 75% of the respondents rented their housing unit. Of those who moved out of the City, 59% were renters; and 42% of those who moved to the region but not the City were renters.

Job Location

Job location seemed to be clearly related to the residential location decision. While 75% of those who moved to the City also worked in the City, this percentage dropped to 58% of those who moved out of the City, and dropped significantly to 27% for those who moved to the region.

Race, Sex, Education, Income

The preponderance of respondents, 82-92% were white. The largest percentage representation of blacks, 7%, occurred in the group of respondents who moved into the City. More than half of the respondents were male, 67% for those who moved into the region decreasing to 61% of those who moved into the City, and 55% of those who moved out of the City. It should be recalled that the interviewer asked to speak with the largest income earner in the household. The respondents tended to be well educated with 92% of those who moved to the region having at least some college (79% college graduates), 86% of those who moved to the City (70% graduates), and 75% of those who moved out of the City (58% graduates).

Respondents represented a range of incomes. City residents reported the lowest income levels; twenty percent reported incomes of \$15,000 or less. While 43% of City residents reported incomes of over \$30,000, 47% of those who moved out of the City and 70% of those who moved to the region had incomes over \$30,000.

Prior Location

Respondents who moved into the City came primarily from other locations in the County (41\$) or from out of state (41\$). The remaining respondents came from elsewhere in Pennsylvania or from countries other than the United States. The largest group of Phase II respondents, 67\$, moved to the region from out of state. Of the Phase II respondents, 20\$ said that they considered locating in Pittsburgh while 80\$ did not consider Pittsburgh. See Table A.18. The chief reasons for not considering the City included a better location vis a vis the work location (28\$ of the respondents) and a general preference for a suburban setting (38\$ of the respondents). Schools, congestion and crime, and taxes were each mentioned by 11-18\$ of the respondents.

Detailed demographic characteristics are described in Tables A.8-A.17.

Table 3.16

Selected Demographic Characteristics Comparison:
Respondents, City of Pittsburgh, and Allegheny County

Phase I Characteristic	Phase I	Out	Phase II	City of Pittsburgh	Allegheny County
Average Age	30.3	31.8	36.8	32.5 ¹	33.41
Percent Married	23%	35%	68%	43%	54%
Percent Single	62%	53%	19%	36%	29%
Average Household Size	1.93	1.97	2.73	2.44	2.63
Percent Working in City of Pittsburgh	75%	58%	27%	74%	46%
Percent White	82%	92%	91%	75%	89\$
Percent Black	7 %	4%	3%	24%	10%
Percent Male	61%	55%	67%	46%	47%
Percent College Graduate	70%	58%	79%	15%	16%

¹Median Age