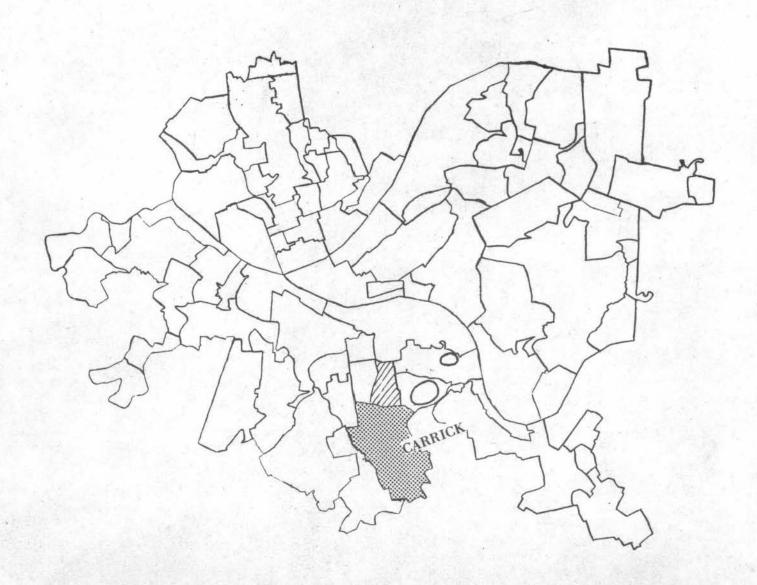
An Atlas of the Carrick Neighborhood of Pittsburgh 1977



1209-D, Cathedral of Learning University of Pittsburgh Pittsburgh, Pennsylvania 15260 Phone: (412) 624-3465

PITTSBURGH NEIGHBORHOOD ATLAS

GOVERNING BOARD

ROGER AHLBRANDT, JR.
University of Pittsburgh, School of Social Work
Chairperson

JAMES VALLAS Shadyside Vice-Chairperson

BARBARA KELLY Perry-Hilltop Secretary

TERRY WOODCOCK Squirrel Hill Treasurer

RICHARD ARMSTEAD HIII District

JOSEPH BORKOWSKI Lawerenceville

DANIEL CHAPPELL Hill District

MARY COYNE West End

JIM CUNNINGHAM Shadyside

MARY LOU DANIEL West End

JESE DEL GRE Hill District

WILLIAM P. GALLAGHER Greenfield

MARY HALL Squirrel Hill ROSE JEWELL

Shadyside GABOR KISH

Elliott

ROBERT "BLUE" MARTIN Hazelwood

THOMAS MURPHY Perry Hilltop

EXECUTIVE DIRECTOR WENDELL D. JORDAN

AGENCIES

Action-Housing, Inc.
U.S. Bureau of the Census
Carnegie-Mellon University
Christian Associates
City Council
Community Action Pittsburgh
County Planning Department
Health & Welfare
Planning Association
National Institute of Neighborhood Studies
University of Pittsburgh School of Social Work
Southwestern Pennsylvania
Regional Planning Commission
State Department of
Community Affaires
United Way
Urban and Community
Affairs - University of Pittsburgh

CONSULTANTS

University of Pittsburgh Center for Urban Research City Planning Department OZ SCHMIDT - Geography Dept., University of Pittsburgh JOHN YORIO - Highland Park

STAFF

Wendell D. Jordan (East Liberty-Lemington-Lincoln)
Margaret K. Charny (Squirrel Hill)
Julia Whitener (Mexican War Streets)
Millofred Russell (Homestead, Pa.)
Gerald S. Oswalt (Schenley Heights)
Katherine Knorr (East Liberty)
John Zingaro (Shadyside)
Dan Baskin
Vicky Leap
Howard Williams
Ronald Madzy
Tony Gary
Mary Shea

SUPPORTIVE INSTITUTIONS

Pittsburgh Neighborhood Alliance
Center for Urban Research of the Univ. of Pgh.
School of Social Work of the Univ. of Pgh.
Architect Workshop
City Council of the City of Pgh.
Allegheny County Department of Elections
ACTION-Housing, Inc.
Department of City Planning of the City of Pgh.
Southwestern Penna. Regional Planning Commission
ACTION-Vista (Volunteers in Service to America)
Valley View Presbyterian Church

FUNDING SOURCES

Alcoa Foundation
Allegheny Conference on Community Development
Howard Heinz Endowment
Jones and Laughlin Steel Corporation
Koppers Company
Richard King Mellon Foundation
City Council of the City of Pittsburgh
The Pittsburgh Foundation
Henry Oliver Rea Charitable Trust
Sarah Scaife Foundation, Inc.
Weld Tooling Company
University of Pittsburgh (In Kind)

INTRODUCTION

The Pittsburgh Neighborhood Alliance was formed in 1969 by a number of neighborhood organizations that were concerned with improving the city's neighborhoods and their relations with city government. The members of the Alliance recognized that in order to negotiate effectively with city government about such major concerns as public service needs, capital improvements and transportation, it was necessary to obtain accurate, up-to-date information about the neighborhoods. Unfortunately, this information was not available.

To remedy this situation, the Alliance developed its Pittsburgh Neighborhood Atlas project. First, the boundaries of the city's neighborhoods had to be determined. The Pittsburgh Neighborhood Atlas asked people attending community meetings to name and describe the boundaries of the neighborhoods in which they lived. This information was also provided by an Atlas-initiated survey. Responses from every voting district of the city were analyzed to assure citizen involvement at the neighborhood level. Seventy-eight neighborhoods were thus identified, each made up of one or more whole voting districts in order to comply with provisions in Pittsburgh's home rule charter relating to the election of community advisory boards.

The Atlas then gathered a body of useful and up-to-date information for every neighborhood. It is the beginning of a neighborhood information system that more closely reflects neighborhood boundaries as defined by residents instead of by public officials. In the past, statistics about sections of the city have been based on information published for relatively large areas such as census tracts. For the atlas, much of the material describing neighborhood characteristics came from figures compiled for smaller areas: voting districts or census blocks. As a result, detailed information is now available for neighborhoods whose boundaries differ substantially from census tract boundaries.

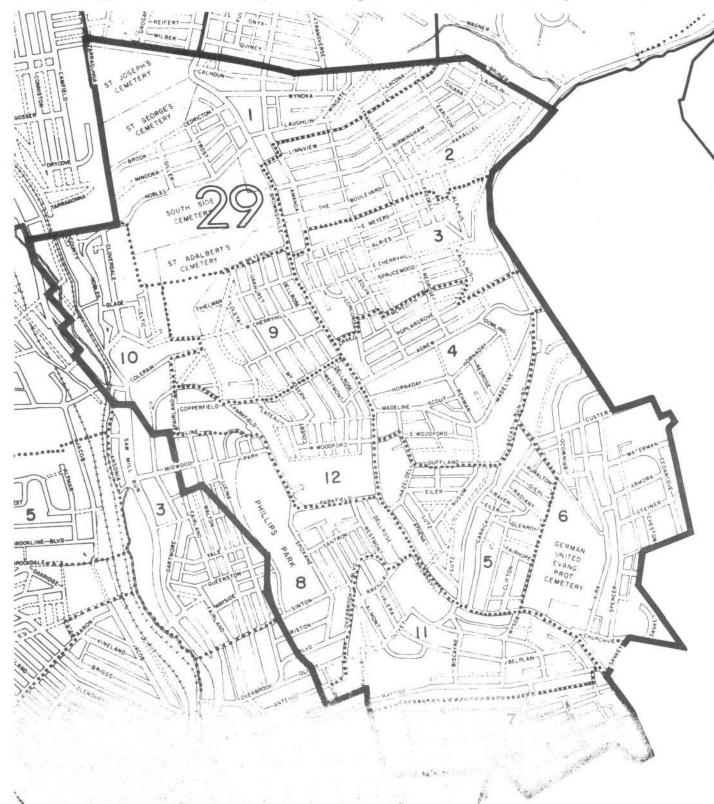
The information in this atlas provides an insight into current neighborhood conditions and the direction in which the neighborhood is moving. The best indicators showing the health of the neighborhood are provided by citizen satisfaction with the neighborhood, and changes in residential real estate transaction prices. Comparison of these statistics to those for the entire city provide a basis to begin understanding issues of neighborhood stability. In the years to come, as additional data are gathered for each of these indicators, trends will become more obvious.

It is important to recognize that neighborhood change is a complex process and that one indicator by itself may not be useful. Neighborhoods may be healthy regardless of their level of income, and therefore income-related statistics may not be useful guides by themselves. Neighborhoods must be viewed over time in terms of relative changes compared to the city as a whole, and any analysis of neighborhood conditions must focus upon all of the data in order to provide a comprehensive understanding.

To learn about specific sections of the neighborhood, figures by individual voting district or census tract may be obtained. Additional information on the neighborhood or the information system is available through the Center for Urban Research of the University of Pittsburgh, which has made an outstanding contribution to the development of this atlas.

NEIGHBORHOOD DESCRIPTION

Carrick is approximately 3.2 miles south of downtown. It is estimated to be 1,015.2 acres in size, containing 3.0% of the city's land and 3.2% of its 1974 population. The voting districts in the neighborhood are #1 to #12, Ward 29. (See Appendix for a listing of the neighborhood's census tracts.)



NEIGHBORHOOD HISTORY CARRICK

Carrick's name derives from Carrick-on-Suir, County Tipperary, Ireland. The Irish town was the birthplace of Dr. John H. O'Brien, who moved to the area in 1846. The physician suggested that name for the community post office when it opened in 1853. Earlier, Carrick had been known as Engleartville after the Engleart Glass Company.

The earliest settlers in Carrick were John Wilson, his wife and son, who came there after the Revolution. Peter Devin, an Irish immigrant, later lived with his wife Martha McClarning in a log cabin there. The cabin was also a store and the birthplace of 13 of the Devins' 14 children, with its second floor sometimes used for church services.

In 1818, Noble Calhoun bought all of what is now Carrick for \$5,000 from Nicholas Bausman. Calhoun, in turn, sold the land to William Noble in 1842. In 1855, coal mine operators paid Noble \$45,000 for 100 acres of his property, purchasing another 100 acres 10 years later for \$106,000. Coal, mined for the Jones and Laughlin mill, provided Carrick with its only industry.

Prominent residents included John Wilson, Jr., grandson of Carrick's first settler, town wagonmaker, merchant and, for 19 years, its postmaster. John M. Phillips, founder of the Pennsylvania Game Conservation System, built a home on Brownsville Road in 1890 and later led a campaign to have that area of the road paved. In 1924, President Coolidge had Phillips chair a national conference on conservation. The house was eventually bought by Byzantine Catholics and converted into a church.

The paving of Brownsville Road encouraged Carrick's growth. Although there were a few retail stores and hotels, Carrick was mostly residential. The wealthy built attractive homes there with spacious lawns, flower gardens, shrubberies, greenhouses and asphalt walks. Phillips Park, once called Southern Park, then Carrick Park, was one of several "traction parks" built around Pittsburgh to lure passengers to the end of trolley lines. A rail line, the Castle Shannon, also ran through town.

Carrick was chartered as a borough in 1904 and annexed to the City of Pittsburgh in 1927.

CARRICK

SUMMARY STATISTICS

	Neighborhood	Pittsburgh
Population (1974) % Change (1970-1974)	15,461 less than -1%	479,276 -8%
Housing units (1974) % Vacant	4,845 2%	166,625 6%
% Owner-occupied housing units (1974)	71%	54%
Average sales price of owner-occupied dwellings (1975) .	\$20,320	\$23,518
% Residential real estate transactions with mortgages provided by financial institutions (1975)	78%	59%
Crime rate (1975)	0.019	0.053
Average family income (1969)	\$10,100	\$10,500
Income index as % of city index (1974)	98%	
% Satisfied with neighborhood (1976)	49%	41%
Major neighborhood problems (1976)	Poor roads Dog litter Stray dogs	Poor roads Dog litter Burglary

CITIZEN SURVEY

The purpose of the citizen survey was to obtain attitudes about the quality of the neighborhood environment. Citizens were asked to respond to questions concerning the neighborhood as a whole, neighborhood problems, and public services. The attitudinal data, heretofore not available, are key indicators of the relative health of the neighborhood. By specifying neighborhood problems or public service needs, the information may be a useful guide for public investment or service delivery decisions.

The city-wide survey was mailed to a randomly selected sample of registered voters. Of approximately 35,000 households contacted, 9,767 responded. The sample provides a 5% response rate for each of the city's 423 voting districts. (See Appendix for a profile of the respondents as well as for statistics on voter registration.)

I. Neighborhood Satisfaction

Carrick residents are generally more satisfied with their neighborhood than residents city-wide. Table 1 shows that 49% of the citizens responding to the survey were satisfied with their neighborhood compared to 41% in all city neighborhoods. When asked to state whether the neighborhood is better or worse than two years ago, 8% said that it was better which was less than the city-wide response of 12%. Given the opportunity to move from the neighborhood, 47% said they would continue to live there compared to a response of 45% for the city as a whole. The responses to these satisfaction questions indicate a mixed attitude of residents toward their neighborhood compared to citizens city-wide.

FFT A 1	174.71	e i reme	- 7
TA	м	. 140	- 1
1.61	u,	11111	- 4

Neighborhood Satisfaction Carrick

Question 1: Generally, how satisfied are you with conditions in the neighborhood?

	Satisfied (%)	Dissatisfied (%)	Neither (%)
Carrick	49	27	23
All neighborhoods	41	37	21

Question 2: Do you think this neighborhood has gotten better or worse over the past two years?

	Better (%)	Worse _(%)_	Not Changed (%)
Carrick	8	42	48
All neighborhoods	12	49	36

Question 3: If you had your choice of where to live, would you continue living in this neighborhood?

	Yes (%)	No (%)	Not Sure (%)
Carrick	47	33	18
All neighborhoods	45	32	18

SOURCE: Citizen Survey, 1976.

NOTE: The percent responses to each question do not add up to 100%. The difference is accounted for by the following: "don't know", "unable to evaluate", or no answer.

II. Neighborhood Problems

In order to identify specific neighborhood problems, residents were asked to consider twelve problems usually associated with urban communities and rate them for the neighborhood. Table 2 compares the problem ratings of the respondents from Carrick to those from all city neighborhoods. Areas of particular concern for the neighborhood include poor roads, dog litter, and stray dogs.

III. Satisfaction with Public Services

Table 3 shows the satisfaction of Carrick residents with their public services and compares the responses to data for all city neighborhoods. City-wide, residents are least satisfied with street and alley maintenance. Carrick residents are more satisfied with respect to the fire department, the sewage system, and garbage collection, and less satisfied with respect to street and alley maintenance, and parks and recreation.

The Citizen Survey also asked the respondents to list the services with which they were the least satisfied and to explain the reasons for their dissatisfaction. Residents from Carrick gave the greatest number of reasons for dissatisfaction to the services listed below. Included is a summary of the major reasons for their dissatisfaction.

- Street and alley maintenance: Poor maintenance; need for better street repair program; poor service in bad weather (i.e., snow removal, salting); problems with potholes.
- Parks and recreation: No recreational facilities close by; need for more recreational facilities (i.e., equipment, playgrounds).
- Schools: Problems with overpopulation of schools; lack of discipline in schools; inadequate busing to schools.

TABLE 2 Neighborhood Problems Carrick

Problem Category	Problem	Rating - Pero	ent Response
Ti di	Not a Problem	Minor or Moderate	Big or Very Serious
Unsafe streets			
Carrick	41	46	4
All neighborhoods	25	45	21
Vandalism			
Carrick	18	60	16
All neighborhoods	13	49	28
Rats			
Carrick	34	42	6
All neighborhoods	34	33	12
	34	55	14
Burglary	0.1	F.1	**
Carrick	21	54	11
All neighborhoods	14	44	29
Poor roads			
Carrick	15	47	31
All neighborhoods	17	41	33
Trash and litter			
Carrick	27	47	20
All neighborhoods	27	41	24
Vacant buildings			
Carrick	64	22	3
All neighborhoods	49	24	13
			2.5
Undesirable people moving			
into the neighborhood Carrick	54	26	
All neighborhoods	42	28	4 15
4	42	20	13
Stray dogs		선 성	
Carrick	29	44	22
All neighborhoods	25	38	18
Dog litter			
Carrick	25	43	25
All neighborhoods	21	38	32

SOURCE: Citizen Survey, 1976.

NOTE: The percent responses to each question do not add up to 100%. The difference is accounted for by the following: "don't know", "unable to evaluate", or no answer. The problem categories of alcoholism and drug abuse are not included in the table because the response rates to these questions were low.

TABLE 3
Satisfaction with Public Services
Carrick

Service	Percent Response		
	Satisfied	Neither	Dissatisfied
Parks and Recreation Carrick	45	14	31
All neighborhoods	51	15	23
Schools			
Carrick	55	13	20
All neighborhoods	46	12	21
Street maintenance			
Carrick	35	13	50
All neighborhoods	32	15	49
Alley maintenance			
Carrick	23	11	43
All neighborhoods	20	13	39
Garbage collection			
Carrick	73	12	15
All neighborhoods	74	10	13
Police			W AND
Carrick	65	15	16
All neighborhoods	51	17	23
Public transportation			
Carrick	71	10	17
All neighborhoods	61	11	23
Fire Department			
Carrick	84	4	2
All neighborhoods	78	7	3
Sewage system			
Carrick	71	7	12
All neighborhoods	63	10	13
Condition and cost of housing			
Carrick	57	16	13
All neighborhoods	44	17	22

SOURCE: Citizen Survey, 1976.

NOTE: The percent responses to each question do not add up to 100%. The difference is accounted for by the following: "don't know", "unable to evaluate", or no answer. Public health and mental health/mental retardation services are not included in the table because the response rates to these questions were low.

CRIME RATE

The crime rate for major crimes has fluctuated over the last three years (Table 4). For 1973 the number of major crimes per capita was .018. The crime rate decreased in 1974 to .017; then increased to .019 in 1975. The crime rate in the neighborhood was less than the city per capita rate of .053 in 1975.

TABLE 4

Crime Rate: Major Crimes

Carrick

	Major Crimes	Crim	e Rate
Year	Number	Neighborhood	Pittsburgh
1973	275	.018	.043
1974	266	.017	.047
1975	287	.019	.053

SOURCE: City of Pittsburgh, Bureau of Police.

NOTE: Major crimes are murder, rape, robbery, assault, burglary, and theft. The neighborhood crime rate is computed by dividing the number of crimes committed in the neighborhood by its adjusted population for 1974.

THE PEOPLE

Table 5 and Table 6 present data on the characteristics of the neighborhood population and compare them to city-wide statistics.

In 1974, the estimated population of Carrick was 15,461, down by less than 1% since 1970. This compares to a city-wide population decline of 8% during the same period. Information on the racial composition of the neighborhood is not available for 1974; however, the number of Black households in the neighborhood decreased during the decade of the sixties. In 1970 the Black population was 6, representing less than 0.05% of the total compared to 20.2% city-wide.

The average household size in the neighborhood was 2.92 persons in 1974, down from 1970. The percentage of the population 65 years and older was 13.4% in 1970, compared to 13.5% for the city as a whole.

TABLE 5

Population and Household Characteristics, 1970 and 1974
Carrick

	Neighbo	orhood	Pittsl	burgh
	1970	1974	1970	1974
Population				
% Balck	***		20.2%	
% 65 years and over	13.4%		13.5%	
louseholds				
% One-person households	18.5%	18.8%	25.4%	25.5%
% Retired head-of-household		28.8%		26.3%
% Households with children		35.8%		32.7%
% Female head-of-household				
with children		3.1%		6.4%
% In owner-occupied housing unit	70.7%	71.4%	50.3%	54.2%
% Households changing place of				
residence within past year	****	18.5%		27.0%
Average household size	3.09	2.92	2.82	2.67

SOURCES: U. S. Census (1970) and R. L. Polk & Co. (1974).

NOTE: Dotted lines (....) indicate data unavailable for that year.

*** Less than 0.05%.

The turnover rate of households in the neighborhood is less than that for all of the city's neighborhoods. During 1973, 18.5% of the households in the neighborhood changed their place of residence compared to a rate of 27.0% for the city. (The figures represent households who have moved within the neighborhood or city as well as those moving into or out of the neighborhood or city.)

Female-headed households with children in 1974 comprised 3.1% of the total households in the neighborhood compared to 6.4% for the city as a whole. In 1974, one-person households consisted of 18.8% of the total households in the neighborhood compared to 25.5% city-wide and to 18.5% for the neighborhood in 1970.

TABLE 6

Neighborhood Change: 1960-1970 and 1970-1974

7-			ck
1.2	7	rı	CK
~~	-	-	

	Number		Percent	Change
	Neighborhoo	bo	Neighborhood	Pittsburgh
Population				
1960	16,604			
1970	15,491		- 7	-14
1974	15,461	1ess	than - 1	- 8
Households 1				
1960	5,026			
1970	4,984		- 1	- 6
1974	4,745		- 5	-12
Black households ²				
1960	4			
1970	4 2		-50	+15
1974	(not availa	able)		10.me
Housing units				
1960	5,163			
1970	5,084		- 2	- 3
1974	4,845		- 5	-12

SOURCES: U. S. Census (1960; 1970) and R. L. Polk & Co. (1974).

NOTE: The population figures reported by Polk are adjusted to account for underreporting. Population includes persons living in institutions and other group quarters, such as nursing homes, dormitories or jails. Differences in the population, household, or housing unit count between 1970 and 1974 are due primarily to changes occurring in the neighborhood. A small percentage of the difference may be accounted for, however, by variations in data gathering techniques. Census statistics were compiled from information provided by all city households answering a standard questionnaire either by mail or interview on or about April 1, 1970. R. L. Polk collected its information by a door-to-door survey carried out over a period of several months. (See Appendix.)

¹The number of occupied housing units equals the number of households.

Non-white households in 1960.

NEIGHBORHOOD INCOME

The average family income in Carrick was \$10,100, 96% of the city average, for the year 1969. R. L. Polk and Company computes an income index for each city census tract. This index, derived from the occupation of heads of households, was used to calculate the income index of the neighborhood. In 1974, the index for Carrick was 98% of the figure for the city as a whole.

Table 7 shows the number of neighborhood households receiving cash grants in 1974, 1975 and 1976 under the public assistance program of the Pennsylvania Department of Welfare. Public assistance in the form of food stamps, Medicaid, and various social services are also available to these households, as well as to other households in need. Public assistance payments were made to 5.9% of the neighborhood households in 1976, a lower proportion than for the city overall and an increase since 1974.

TABLE 7

Public Assistance: Households Receiving Cash Grants
Carrick

	Neigh	Neighborhood		
Year	Number	Percent	Percent	
1974	251	5.3	16.0	
1975	277	5.8	17.2	
1976	282	5.9	18.0	

SOURCE: Allegheny County Board of Assistance.

NOTE: The percentages are based on 1974 Polk households. Only households receiving cash grants under Aid to Dependent Children, Aid to Dependent Children-Unemployed Parent; General Assistance, and State Blind Pension programs are tabulated. The count is of those on assistance as of April 5, 1974, February 28, 1975, and February 27, 1976; households whose grants were terminated between reporting dates are not included.

HOUSING

Table 6 shows that the number of housing units in Carrick decreased during the decade of the sixties and decreased from 1970 to 1974. Of the occupied housing units, 71.4% were owner-occupied in 1974, compared to a citywide rate of 54.2%. The vacancy rate for the neighborhood was 2.1% which was less than the rate for the city as a whole. (See Table 8.)

The average value of owner-occupied housing in the neighborhood was \$13,700 in 1970, compared to a city-wide average of \$14,800.

A housing expenditure greater than 25% of household income is often considered to be excessive and a problem associated with low income households. In 1970, for the city as a whole, less than 1% of renter households earning \$10,000 or more a year spent 25% or more of this income for rent; of those earning less than \$10,000, 43.7% spent 25% or more of their income on rent. In Carrick, 39.6% of renter households in the lower income category paid out 25% or more of their income on rent. These percentages suggest a lack of housing choice for renters with limited incomes, both in the neighborhood and the city.

TABLE 8
Housing Characteristics, 1970 and 1974
Carrick

	Neighborhood		Pittsburgh	
	1970	1974	1970	1974
Housing units				
% Vacant	2.0	2.1	6.6	6.2
% One-unit structures	66.5		52.9	
Occupied housing units				
% Owner-occupied	70.7	71.4	50.3	54.2
Average value: owner- occupied units ¹	\$13,700		\$14,800	

SOURCE: U. S. Census (1970) and R. L. Polk & Co. (1974).

Average value rounded to nearest one hundred dollars.

REAL ESTATE AND MORTGAGE LOAN TRANSACTIONS

The average sales price of owner-occupied housing was \$20,320 in 1975. (See Table 9.) Although the average price was less than the city-wide average, the implications of this divergence are difficult to judge because of variations in the quality and size of the structures among city neighborhoods. As additional data are obtained, however, the trend in real estate prices for the neighborhood can be compared to the trend for the city as a whole in order to determine relative differences.

In order to evaluate the extent to which private lenders are involved in the neighborhood, the number of mortgage loans made on residential property each year must be divided by the number of residential real estate transactions for that year. The percentage of residential real estate transactions financed through financial institutions was 78% in 1975 in Carrick compared to a city-wide rate of 59%. The implications of the difference between the two rates are difficult to discern because of variations in risk factors and income levels among city neighborhoods. However, as additional data become available, trends in lending activity within the neighborhood compared to other neighborhoods or to the city as a whole can be assessed.

TABLE 9

Real Estate and Mortgage Loan Statistics
Carrick

	Neighborhood	Pittsburgh
Average sales price: owner-occupied		
dwellings		
1974	\$17,887	\$21,582
1975	\$20,320 \$23,51	
Number of residential mortgages		
1973	101	
1974	99	
1975	113	
% Residential real estate transactions		
with mortgages provided by financial		
institutions		
1974	76%	58%
1975	78%	59%

SOURCE: City of Pittsburgh, Department of City Planning.

APPENDIX

- a. <u>Data Sources</u>: Information for the atlas was obtained from the 1960 and 1970 U. S. Census of Population and Housing; R. L. Polk and Company's "Profiles of Change" for Pittsburgh in 1974; Pittsburgh's Department of City Planning and Bureau of Police; the Allegheny County Board of Assistance, and Department of Elections and Voter Registration; Southwestern Pennsylvania Regional Planning Commission; and the Citizen Survey conducted by the Pittsburgh Neighborhood Atlas.
- b. Neighborhood Census Tracts: 2901, 2902, and 2903.
- c. <u>Methodology</u>: The neighborhood boundaries were determined on the basis of whole voting districts. However, census tracts do not usually correspond exactly with voting district boundaries, and simplifications were made where necessary to facilitate data collection efforts.

The opinions and characteristics of survey respondents, as well as voter registration, were recorded by voting district and then compiled for Carrick by the Pittsburgh Neighborhood Atlas in conjunction with the Center for Urban Research, University of Pittsburgh. All other statistics tabulated for the neighborhood were compiled from data available by census tract.

To compensate for under-reporting, the 1974 figure for the neighborhood population has been increased by 1.11, a factor that was derived from the U. S. Bureau of the Census 1973 population estimate for Pittsburgh. An additional adjustment has been made where applicable, since Polk and Co. does not count persons living in institutions or other group quarters. To arrive at the total estimated population for 1974, the neighborhood population was further increased by adding the number of persons in group quarters for the neighborhood according to the 1970 Census.

d. Characteristics of the Sample: In Carrick, 344 citizens answered the question-naires. Based on the number of replies to each question, the characteristics of the respondents can be generally described as follows: an average age of 48; 64% female; less than .5% Black; 82% with at least four years of high school education; 79% homeowners; and an average of 20 years in the neighborhood. The median house-hold income falls in the range of \$10,000 to \$14,999; the average household size is 3.61 persons; and 56% of the households have no members under 18 years old living in the home.

The total sample (all respondents to the survey) was over-represented by homeowners (68% compared to 50% for Pittsburgh in 1970) and under-represented by Blacks (14% compared to a city Black population of 20% in 1970).

e. <u>Voter Registration</u>: In November, 1976, 7,664 residents of the neighborhood were registered to vote, an increase of 50 (+0.7%) since November, 1975. In this period, city registration increased by 1.3% to 233,028.