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*An Atlas of the Swisshelm Park Neighborhood
of Pittsburgh 1977*



SWISSELM PARK

PITTSBURGH NEIGHBORHOOD ATLAS

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Allegheny County Department of Elections

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ACTION-Vista (Volunteers in Service to America)

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Weld Tooling Company

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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 HISTORY
SWISSELM PARK

Swisshelm Park is named for John Swisshelm, a veteran of Valley Forge, who moved his family to the area in 1800. Swisshelm built a small log cabin in Nine Mile Run Hollow and, in 1808, bought a grist mill from William Pollock. His daughter-in-law, Jane Grey Swisshelm, was a prominent feminist, publisher of the Saturday Visiter (sic) and organizer of the Underground Railroad.

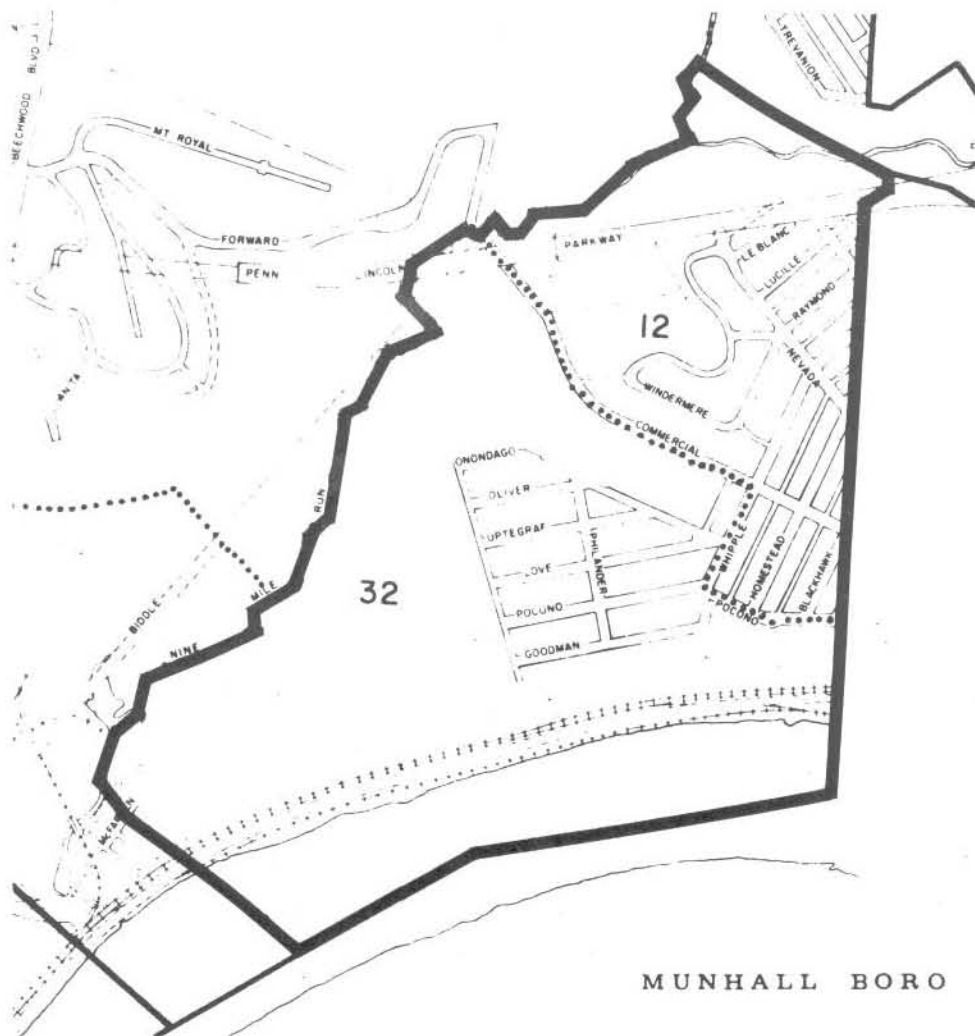
Before the coal industry moved into Swisshelm Park, the area was mostly farmland. Much of it was originally owned by R. G. Jackson of "Ye Old Swissvale Farm Plan." Other farms were owned by William S. Haven, Robert Milligan, John McKelvy, Samuel Deniston, Thomas Dickson, Alexander Gordon, J. S. Newmyer and Col. William G. Hawkins. These Scotch-Irish settlers took their grain to Swisshelm's grist mill for grinding, sending it then on to Pittsburgh by way of the old Braddock Road.

The building of the Pennsylvania Railroad through the area in 1852 encouraged industry. The Dickson-Stewart Coal Company began operations in 1866, attracting miners and their families.

Annexed to the City of Pittsburgh in 1868, Swisshelm Park developed as a neighborhood comparatively late in the city's history. Houses tend to be newer. Construction of the Penn-Lincoln Parkway forced the razing of fifteen dwellings in the 1950's.

NEIGHBORHOOD DESCRIPTION

Swisshelm Park is approximately 5.2 miles east of downtown. It is estimated to be 289.7 acres in size, containing 0.8% of the city's land and 0.4% of its 1974 population. Voting districts in Swisshelm Park are #12 and #32, Ward 14. (See Appendix for a listing of the neighborhood's census tracts.)



Swisshelm Park

Summary Statistics

	<u>Neighborhood</u>	<u>Pittsburgh</u>
Population (1974)	2,056	479,276
% Change (1970-1974)	+1%	- 8%
% Black population (1970)	1%	20%
Housing units (1974)	595	166,625
% Vacant	2%	6%
% Owner-occupied housing units (1974)	93%	54%
Average sales price of owner-occupied dwellings (1975)	\$27,350	\$23,518
% Residential real estate transactions with mortgages provided by financial institutions (1975)	59%	59%
Crime rate (1975)	0.008	0.053
Average family income (1969)	\$10,500	\$10,500
Income index as % of city index (1974)	109%	
% Satisfied with neighborhood (1976)	44%	41%
Major neighborhood problems (1976)	Vandalism Alcoholism Drug Abuse	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

Swisshelm Park residents are generally more satisfied with their neighborhood than residents city-wide. Table 1 shows that 44% 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, 0% said that it was better which was less than the city-wide response of 12%. Given the opportunity to move from the neighborhood, 53% 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.

TABLE 1

Neighborhood Satisfaction
Swisshelm Park

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

	Satisfied (%)	Dissatisfied (%)	Neither (%)
Swisshelm Park	44	29	27
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 (%)
Swisshelm Park	0	49	51
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 (%)
Swisshelm Park	53	22	24
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 Swisshelm Park to those from all city neighborhoods. Areas of particular concern for the neighborhood include vandalism, alcoholism, and drug abuse.

III. Satisfaction with Public Services

Table 3 shows the satisfaction of Swisshelm Park 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. Swisshelm Park residents are more satisfied with respect to garbage collection and the fire department, and less satisfied with respect to schools, the police and public transportation.

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 Swisshelm Park gave the greatest number of reasons for dissatisfaction to the services listed below. Included is a summary of the major reasons for their dissatisfaction.

1. Schools: Problems with closing of schools in the neighborhood.
2. Street and alley maintenance: Poor service in bad weather (i.e., snow removal, salting).
3. Police: Insufficient police services; not enough police protection.

TABLE 2

Neighborhood Problems
Swisshelm Park

Problem Category	Problem Rating - Percent Response		
	<u>Not a Problem</u>	<u>Minor or Moderate</u>	<u>Big or Very Serious</u>
Unsafe streets			
Swisshelm Park	36	49	7
All neighborhoods	25	45	21
Vandalism			
Swisshelm Park	12	39	42
All neighborhoods	13	49	28
Rats			
Swisshelm Park	41	34	12
All neighborhoods	34	33	12
Burglary			
Swisshelm Park	9	56	22
All neighborhoods	14	44	29
Poor Roads			
Swisshelm Park	29	39	26
All neighborhoods	17	41	33
Trash and litter			
Swisshelm Park	37	37	20
All neighborhoods	27	41	24
Vacant Buildings			
Swisshelm Park	64	15	9
All neighborhoods	49	24	13
Undesireable people moving into neighborhood			
Swisshelm Park	63	14	9
All neighborhoods	42	28	15
Stray dogs			
Swisshelm Park	32	41	20
All neighborhoods	25	38	18
Dog litter			
Swisshelm Park	34	29	26
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
Swisshelm Park

Service	Percent Response		
	<u>Satisfied</u>	<u>Neither</u>	<u>Dissatisfied</u>
Parks and Recreation			
Swisshelm Park	42	17	36
All neighborhoods	51	15	23
Schools			
Swisshelm Park	22	20	53
All neighborhoods	46	12	21
Street maintenance			
Swisshelm Park	36	29	36
All neighborhoods	32	15	49
Alley maintenance			
Swisshelm Park	32	17	24
All neighborhoods	20	13	39
Garbage collection			
Swisshelm Park	78	10	12
All neighborhoods	74	10	13
Police			
Swisshelm Park	34	14	46
All neighborhoods	51	17	23
Public transportation			
Swisshelm Park	39	15	42
All neighborhoods	61	11	23
Fire Department			
Swisshelm Park	86	2	3
All neighborhoods	78	7	3
Sewage system			
Swisshelm Park	78	5	12
All neighborhoods	63	10	13
Condition and cost of housing			
Swisshelm Park	71	14	5
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 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 .009. The crime rate decreased in 1974 to .007; then increased slightly to .008 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
Swisshelm Park

<u>Year</u>	<u>Major Crimes</u>	<u>Crime Rate</u>	
	<u>Number</u>	<u>Neighborhood</u>	<u>Pittsburgh</u>
1973	18	.009	.043
1974	14	.007	.047
1975	16	.008	.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 population of Swisshelm Park was estimated to be 2,056, up by 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 increased during the decade of the sixties, and the Black population was 0.9% of the neighborhood's population in 1970, compared to 20.2% for the city.

The average household size in the neighborhood was 3.16 persons in 1974, down from 1970. The percentage of the population 65 years and older was 10.6% in 1970, compared to 13.5% for the city as a whole.

TABLE 5

Population and Housing Characteristics, 1970 and 1974
Swisshelm Park

	<u>Neighborhood</u>		<u>Pittsburgh</u>	
	<u>1970</u>	<u>1974</u>	<u>1970</u>	<u>1974</u>
Population				
% Black	0.9%	....	20.2%	....
% 65 years and over	10.6%	....	13.5%	....
Households				
% One-person households	12.2%	13.1%	25.4%	25.5%
% Retired head-of-household	....	26.5%	....	26.3%
% Households with children	....	43.0%	....	32.7%
% Female head-of-household with children	....	2.4%	....	6.4%
% In owner-occupied housing unit	85.0%	93.0%	50.3%	54.2%
% Households changing place of residence within past year	....	7.7%	....	27.0%
Average household size	3.27	3.16	2.82	2.67

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

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

The turnover rate of households in the neighborhood is less than that for all of the city's neighborhoods. During 1973, 7.7% 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 2.4% of households in the neighborhood compared to 6.4% for the city as a whole. In 1974, one-person households consisted of 13.1% of the total households in the neighborhood compared to 25.5% city-wide and to 12.2% for the neighborhood in 1970.

TABLE 6

Neighborhood Change: 1960-1970 and 1970-1974
Swisshelm Park

	Number		Percent Change	
	Neighborhood	Neighborhood	Neighborhood	Pittsburgh
Population				
1960	2,128			
1970	2,041	- 4		-14
1974	2,056	+ 1		- 8
Households ¹				
1960	591			
1970	625	+ 6		- 6
1974	586	- 6		-12
Black households ²				
1960	0			
1970	4			+15
1974	(not available)			
Housing units				
1960	593			
1970	641	+ 8		- 3
1974	595	- 7		-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 under-reporting. 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.

²Non-white households in 1960.

NEIGHBORHOOD INCOME

The average family income in Swisshelm Park was \$10,500, the same as 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 occupations of heads of households, was used to calculate the income index of the neighborhood. In 1974, the index for Swisshelm Park was 109% 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 1.5% of the neighborhood households in 1976, a lower proportion than for the city overall and a slight increase since 1974.

TABLE 7

Public Assistance: Households Receiving Cash Grants
Swisshelm Park

<u>Year</u>	<u>Neighborhood</u>		<u>Pittsburgh</u>
	<u>Number</u>	<u>Percent</u>	<u>Percent</u>
1974	8	1.4	16.0
1975	8	1.4	17.2
1976	9	1.5	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 Swisshelm Park increased during the decade of the sixties and decreased from 1970 to 1974. Of the occupied housing units, 93.0% were owner-occupied in 1974, compared to a city-wide rate of 54.2% (see Table 8). The vacancy rate in 1974 for the neighborhood was 1.5% which was less than the rate for the city as a whole.

The average value of owner-occupied housing in the neighborhood was \$18,400 in 1970, compared to a city-wide average \$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 Swisshelm Park, 17.4% 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
Swisshelm Park

	Neighborhood		Pittsburgh	
	1970	1974	1970	1974
Housing units				
% Vacant	2.5	1.5	6.2	6.2
% One-unit structures	87.7	....	52.9	....
Occupied housing units				
% Owner-occupied	85.0	93.0	50.3	54.2
Average value: owner-occupied units ¹	\$18,400	....	\$14,800	....

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

¹Average value rounded to nearest one hundred dollars.

REAL ESTATE AND MORTGAGE LOAN TRANSACTIONS

The average sales price of owner-occupied housing was \$27,350 in 1975. (See Table 9.) Although the average price was greater 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 59% in 1975 in Swisshelm Park compared to a city-wide rate of 59%. In 1974 the percentage for the neighborhood was 67%; for the city, 58%. The implications of the relative difference each year between the rate for the neighborhood and the city are difficult to discern because of variations in risk factors and income levels among city neighborhoods. However, as additional 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
Swisshelm Park

	<u>Neighborhood</u>	<u>Pittsburgh</u>
Average sales price: owner-occupied dwellings		
1974	\$24,142	\$21,582
1975	\$27,350	\$23,518
Number of residential mortgages		
1973	9	
1974	14	
1975	12	
% Residential real estate transactions with mortgages provided by financial institutions		
1974	67%	58%
1975	59%	59%

SOURCE: City of Pittsburgh, Department of City Planning.

APPENDIX

a. Data Sources: 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: The census tract is 1411.

c. Methodology: 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 Swisshelm Park 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.

d. Characteristics of the Sample: In Swisshelm Park, 59 citizens answered the questionnaire. Based on the number of replies to each question, the characteristics of the respondents can be generally described as follows: an average age of 49; 57% female; 0% Black; 90% with at least four years of high school education; 83% homeowners; and an average of 23 years in the neighborhood. The median household income falls in the range of \$10,000 to \$14,999; the average household size is 3.40 persons; and 55% of the households have no members under 18 years old living in the home.

e. Voter Registration: In November, 1976, 1,134 residents of the neighborhood were registered to vote, an increase of 6 (+0.5%) since November, 1975. In this period, city registration increased by 1.3% to 233,028 persons.

In the process of collecting data for this publication, the Pittsburgh Neighborhood Atlas staff was assisted by many community organizations. The following list reflects those organizations that we were able to make contact with in Swisshelm Park:

Swisshelm Park Civic Club
c/o 1050 Windermere Drive
Pittsburgh, Pa. 15218 (1911)
241-2342

Sarah Jackson Black Community Center
1050 Windermere Drive
Pittsburgh, Pa. 15218 (May, 1938)
241-9719

Note: Dates in parenthesis indicate when organizations started.