

EPD

ENVIRONMENTAL
PLANNING & DESIGN

TRANSMITTAL SHEET

DATE: July 19, 1999

TO: Ms. Deborah Grass
Borough of Dormont
2975 W. Liberty Avenue
Pittsburgh, PA 15216

RE: Dormont Parks

The material listed below is:

per your request for your information for your review and approval

TITLE OR DESCRIPTION	NO. OF COPIES	DATE	SHEET NO.
Master Park Site Plan - bound	5		
Master Park Site Plan - unbound	1		
Floppy disk containing full text	1		
Beggs Snyder Park Master Plan	1		
Dormont Park Master Plan	1		

VIA: U.S. Mail

COMMENTS: We have sent you 5 bound copies of the Master Park Site Plan plus 1 set of unbound text and maps. The black and white and colored maps are in a separate folder. In addition, there is a disk containing the full text.

FROM: Jack R. Scholl

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EPD

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PLANNING & DESIGN

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Master Park Site Plans
for
Beggs Snyder Park
and
Dormont Park

Borough of Dormont

July 13, 1999

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ACKNOWLEDGEMENTS

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Dormont Borough Mayor

Thomas Lloyd

This Project was financed in part by a grant from the Keystone Recreation, Park and Conservation Fund, under the administration of the Department of Conservation and Natural Resources, Bureau of Recreation and Conservation.

I. PROJECT OVERVIEW

A. Planning Purpose

The 1998 Dormont Borough Master Park Site Plans project dealt with improving the quality of parks and recreation within the community. The project focused on developing updated master plans for the community's existing parks: Beggs Snyder Park and Dormont Park. The Master Park Site Plans project was financed in part by a grant from the Keystone Recreation, Park and Conservation Fund, under the administration of the Pennsylvania DCNR, Bureau of Recreation and Conservation.

In addition to analyzing the Borough's parks, recreation and leisure assets, the project considered the community's existing physical, natural and socio-economic resources. Consequently, each Master Park Site Plan optimizes the inter-relationship of these elements and offers a means by which to preserve critical assets and to promote proper future development.

B. Community Participation

The Master Park Site Plans project incorporated numerous community participation opportunities throughout the planning process. The participation strategy was designed to respond to the specific needs of the community and the project. Consequently, several types of participation opportunities were integrated into the strategy. These include the following:

1. Master Plan Committee:

Through an fourteen (14) member volunteer group established in 1997, the Borough consistently involved interested residents in the synthesis, evaluation and refinement of park program elements and the final Master Park Site Plans. The Committee was responsible for guiding the project's direction and evaluating design alternatives provided by the Planning Team.

2. Citizens Survey:

In September of 1998, the Master Plan Committee and the Planning Team prepared a Citizen Survey, which was randomly distributed to 700 Borough households. The Citizen Survey was designed to educate the public regarding parks and recreation and to solicit feedback regarding potential program elements as well as the community's commitment to funding future improvements.

3. Open House and Public Meeting:

The Master Plan Committee and the Planning Team hosted an Open House in September of 1998. The informal Open House, organized for the recipients of the Citizen Survey and the general public, was designed to answer any specific questions regarding the Master Park Site Plan proposals and to gather additional thoughts and comments.

4. Focus Group Work Session:

In January of 1999, the Master Plan Committee and the Planning Team held a Focus Group work session with the Recreation Board, the Planning Commission and Borough Council. The work session allowed the Committee and the

Planning Team to present work completed to date and to gather additional input regarding the Master Park Site Plans.

A Public Meeting was held in May 1999 to present the Final Draft Master Park Site Plans and Report. Improvement recommendations and implementation strategies were reviewed with the public and final refinements identified.

C. Guiding Principles

Throughout the planning process, the Master Plan Committee and the public identified several guiding principals. These principles established the direction of the planning and design processes, and provided the basis for the Master Park Site Plans' physical and financial framework. The principals are as follows:

- Preserve the park sites' context and heritage by conserving natural resources and reflecting cultural pasts.
- Establish long-term visions that represent the desires of the community.
- Create Master Park Site Plans that will be practically implemented over time and may be flexibly altered in response to community-wide demographic and economic changes.
- Develop park facilities that can be constructed, operated and maintained without burdening the existing tax base, and can be financed through numerous funding sources.

II. COMMUNITY CONTEXT

A. History

Located five (5) miles southwest of downtown Pittsburgh, Dormont is a .7 sq. mile urban residential community. Established in 1909, Dormont is the first municipal corporation in the South Hills area of Pittsburgh. Characterized by its steep slopes and ridgelines, the former farmlands of the 19th century have undergone significant change throughout the past ninety years. Following the opening of the Mt. Washington Trolley Tunnel in 1909, the strict separation from the city ended, and the population of the "mountain of gold" soared 478%. Residents continued to benefit from the extensive growth throughout the 1920s and 1930s. With the construction of the Liberty Tunnel in the 1920s, the north-south State Route 19 (West Liberty Avenue) has become the primary vehicular link to Pittsburgh and also serves as Dormont's main commercial/service district.

Until the 1980s construction of the light rail transit connection to Downtown Pittsburgh and surrounding communities, population levels remained steady among the Borough's small lots and narrow streets. Open space and recreation areas are a limited percentage of the Borough's total space. However, this land is a vital, valuable asset for the community's continuing success.

B. Demographics

According to the U.S. Bureau of Census, the 1990 Dormont population was 9,772 persons. Consequently, the community's overall population density was 13,960 person per square mile. This is the highest population density in Allegheny County (1,830 persons per square mile) and is more than double the density of the City of Pittsburgh (6,653 persons per square mile).

The Borough currently has a median household size of 2.36 persons. This median household size is lower than its neighboring communities and Allegheny County as a whole.

In 1990, Dormont had a median age of 34.0 years; the median age in Allegheny County was nearly three years older (36.7). The Borough's population can be generally grouped into three (3) age categories. These categories are as follows:

Age Chart

Age Group	No. of Persons	% of Population
0-18	2,052	21%
19-59	5,766	59%
>60	1,954	20%

The Borough's housing stock consists of 55.4% single family dwelling units and 45.6% multi-family dwelling units. Of all dwelling units located within the Borough, 57.5% are owner-occupied. This statistic has been gradually increasing since 1970 where 56.0% of all dwelling units was owner-occupied.

The community's 1990 median household income was \$27,661. This figure nearly doubled from the 1980 median of \$16,408. The number of individuals with poverty status rose from 6.0% in 1980 to 8.0% in 1990. This increase, however, remains well below the 1990 Allegheny County average of 11.5%.

C. Community Facilities and Government

Dormont provides the following public services: police protection; emergency communications; public works; zoning and permitting; and parks and recreation. Fire protection is provided by the community's volunteer fire department and is based adjacent to the Municipal Building. A seven (7) member Borough Council and a Mayor govern over the Borough's public policies. The Council and Mayor are elected residents with staggered four (4) year terms. An office staff provides the community's daily administration and public service needs. Currently, the office staff employs five (5) full-time positions. These include the following:

- Borough Manager;
- Administrative Director and Zoning Officer;
- Building Inspector and Code Enforcement Officer;
- Bookkeeper; and
- Receptionist.

The Borough Council and Mayor are vested with a broad range of policy-making powers. To assist these elected officials in the formation of public policy and general governance, several Boards and Commissions have been created. These include the following:

- Recreation Board;
- Zoning Hearing Board;
- Civil Service Commission;
- Planning Commission; and
- Traffic and Parking Commission
- Solid Waste Management Commission.

D. Recreation Board and Master Plan Committee

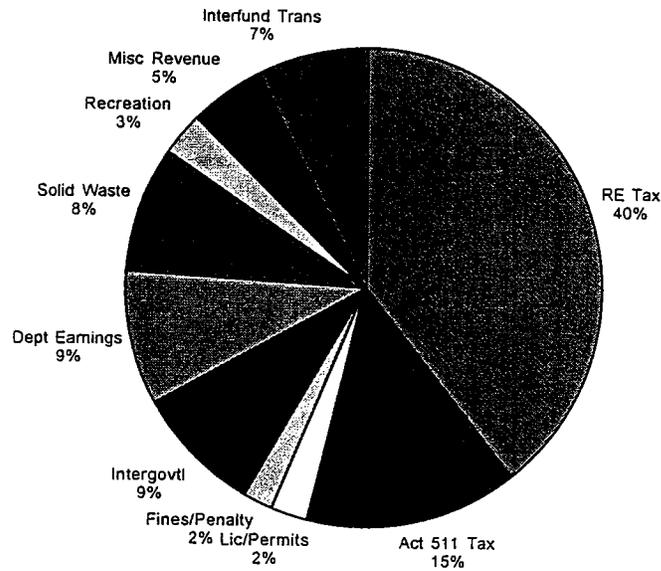
The Recreation Board functions in an advisory capacity to determine the amounts and kinds of recreation most needed by citizens. Started in 1990, they have been active for the past nine (9) years organizing and coordinating the use of Borough facilities and develop future recreation programs. To support the advisory role of the Recreation Board, a Master Plan Committee was formed in 1997.

This volunteer Committee has served as a working group that manages the planning and construction activities for Beggs Snyder and Dormont Parks. In the spring of 1998, the Master Plan Committee retained a Planning Team comprised of Environmental Planning and Design, Joanne F. Nelson and Gateway Engineers, Inc. to assist in the preparation of Master Park Site Plans.

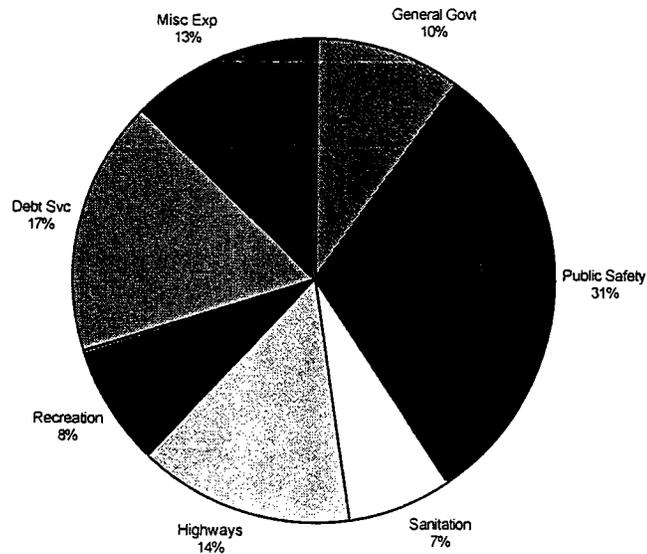
E. Borough Recreation Budget

The Borough's 1999 General Fund shows recreation is responsible for 8% of the expenses and 3% of the revenue. Detailed information regarding the community's recreation budget is located in Appendix J.

1999 GENERAL FUND REVENUE



1999 GENERAL FUND EXPENSES



III. INVENTORIES AND ANALYSES

A. Existing Park Facilities

1. Beggs Snyder Park

The Borough in the mid-1960s created a 5.53 acre park along McNeilly Road. In the early 1970s Illinois Park, as it was known, was named after a Dormont native, active in the community's athletic programs. The neighborhood park, which is situated within the Municipality of Mt. Lebanon presently contains a peewee soccer field, a softball field, a basketball court, a picnic pavilion, parking areas and several small play structures. In 1997, the Borough initiated a renovation project for the park. Phase One of the multi-phase project created over \$180,000 of recreation improvements. These include the following facilities:

- Twenty-eight (28) spaces parking area accessible from McNeilly Road;
- A 720 square foot picnic pavilion (twelve picnic tables) adjacent to the McNeilly Road parking area; and
- Two children's play areas.

Phase Two of the renovation project (currently underway) constructed a restroom and concession building adjacent to the play fields. All restoration activities have been funded through a combination of Federal Community Development Block Grants, State Keystone Recreation Grants and local funds provided by Dormont Borough.

The topography of Beggs Snyder Park can be characterized as an urbanized stream valley. The park is dominated by steep slopes (1.35 acres in excess of >25% slopes) and a level valley floor of approximately 200 feet in width. Parking areas, play areas, the basketball court and the picnic pavilion are positioned along the steep slopes. The play fields and restroom/concession building are located within the confines of the valley floor. Existing soils are classified as "Urban Fill" and are well drained. A 36" storm drainage pipe traverses the park in a north-south fashion. The storm water pipe "daylights" south of the play fields and continues collecting natural surface drainage as a creek.

Because of its Mt. Lebanon location, all Beggs Snyder Park improvements are subject to the requirements and review of the Mt. Lebanon Planning Commission and Borough Council. Currently, the park is located within a low-density residential zoning district.

2. Dormont Park

Dormont Park (circa 1916) was originally known as Bailey Field and was situated between the Dormont Park and Bailey subdivision plats. The 24.32 acre park has historically served as the Borough's community park and principal recreation center. The Dormont Elementary School, built in 1995, is located along the southwest and southeast boundaries of the park. The Dormont Pool and Recreation Center, built in 1920, are located along the park's Banksville Road boundary. The 1.5 million-gallon Dormont Pool, the largest outdoor swimming pool in Pennsylvania, is both the Borough's primary recreation revenue producer and recreational expense. The Recreation Center, renovated between 1991 and 1998, provides the Borough's residents a location for civic and social events. The park's largest parking area (110 spaces) is located immediately adjacent to the

Pool and Recreation Center. In 1991, volunteers constructed a 1,750 square foot children's creative playground at the corner of Dormont Avenue and Memorial Drive. In 1997, the Borough completed construction of a 950 square foot restroom facility along Dormont Avenue. In addition to these major recreation and support improvements, the park contains the following facilities:

- A large picnic pavilion (twenty picnic tables);
- Two small pavilions (four picnic tables each);
- Two belt-type swing sets;
- Pop Murray Field (Little League);
- Pop Murray Concession Stand;
- Twenty space parking area along Annapolis Avenue;
- A World War I memorial;
- A lit half-court basketball;
- Three tennis courts;
- Six horseshoe pits (operated and maintained by a private association);
- A pool concession stand;
- A street hockey court; and
- Open lawn areas (used primarily for Dormont Day).

As with Beggs Snyder Park, the physical character of Dormont Park is created by the site's natural topography. Approximately 140 feet of elevation change occur between the park's lowest point along Banksville Road and its highest point along Annapolis Avenue. The park's steep slopes, however, are more dispersed and less dominant than in Beggs Snyder Park.

Soils range from "Urban Fill" to silt/loam based sediments with a surface layer of shaly loam. Surface drainage problems exist within the silt/loam soils that can be addressed through proper grading and underdrainage.

The most significant natural characteristic of Dormont Park is the fifty to sixty year-old canopy trees. A dense mix of sycamores, maples and oaks provides park visitors and passerby's a "green space" unique to the urban setting of the community.

Finally, Dormont Park is situated between several of the Borough's largest single-family residential neighborhoods and busiest thoroughfares (Dormont Avenue and Banksville Road). The park property is currently zoned "R-1 Residential," and consequently is subject to the review of the Borough Planning Commission when physical improvements are proposed.

B. Site Analysis and Cost/Character Analysis

Initial site planning activities identified existing soil and slope conditions and other characteristics in a site analysis. Opportunity and constraints were determined and their implications were "sized". A Cost/Character Analysis was then prepared by identify area of unique characteristics. The Cost/Character Analysis broke each park into sub areas and identified a palette of program elements that could be physically development in a particular area. "Ball park" costs were estimated for each proposed program element. The following is a Cost/Character Analysis summary for Dormont Park.

**Cost/Character Analysis
Dormont Park**

Area	Program Element	Opportunity	Character Analysis	Constraint	Development Cost
A	Walkway (375 l.f.)	Completes pedestrian connection to Dormont Elementary School parking area.	Coordination with School is necessary since development occurs on school property.		\$13,500
	Landscaping (625 s.f.)	Creates a Memorial Drive entrance statement.			\$1,900
B	Sand Volleyball Courts	The proximity to Memorial Drive permits convenient police patrols. Minimal development costs.	Isolated from other "active" recreation facilities/program elements. Isolation leads to "unmonitored" or unsupervised facilities.		\$3,500
	Skate Park (100' x 100')	Compatible with Dek Hockey. Location and available space allows the development of free-style and jump/ramp areas.	Isolated from other "active" recreation facilities/program elements. Isolation leads to "unmonitored" or unsupervised facilities.		\$60,000
	Children's Play Area (swing set or teeter totter)	Removed from vehicular traffic flows.	Isolation and visibility are problems. Should only occur in conjunction with Picnic Pavilion/Decks/Terraces.		\$2,000
	Picnic Pavilion/Deck/Terrace	Loading/unloading is available from access road. Parking along Memorial Drive is available.	450' l.f. from nearest long-term parking area (Dormont Elementary School).		\$20,000
	Basketball Courts (lighted)	The proximity to Memorial Drive permits convenient police patrols. Compatible with Dek Hockey; could be developed as a multi-use area with Dek Hockey.	Isolated from other "active" recreation facilities/program elements. Isolation leads to "unmonitored" or unsupervised facilities. Night lighting will be problematic for neighboring residential area.		\$23,000
	Small Gazebo (800 s.f.)	Quiet, terraced location ideal for walking trail integration; contemplation.	Not a "signature" location.		\$25,000
	Sand Volleyball Courts	Proximity to pool is ideal. Minimal development costs.	Traffic flow along Banksville Road is distractive. Located within fence line of Pool facility, consequently, the courts cannot be used during non-pool hours.		\$3,500 per court
C	Sun Bathing Area	Extension of existing bathing area.	Distance to pool and concessions is becoming excessive.		\$0
	Large Gazebo (2,000 s.f.)	Great views; central location; "signature" location; could be used as bandshell and integrated with amphitheater. Loading/unloading is available from access road and Memorial Drive. Parking is available along Memorial Drive.	May compete with existing large picnic pavilion for revenue.		\$60,000
D	Picnic Pavilion/Deck/Terrace	Great views; central location. Loading/unloading is available from access road.	600' l.f. from nearest long-term parking area (Pool facility).		\$20,000
	Children's Play Area (swing set or teeter totter)	Proximity to Picnic Pavilion/Deck/Terrace.			\$2,000
	Adult-sized Baseball/Softball Field	Central location; handicapped accessible connection to existing concession area is possible. Vehicular/maintenance connections from access road is possible.	Necessary earthwork requires a series of small retaining walls, 2:1 slopes and the relocation of the access road. The playing field will be approximately 20' above Dormont Avenue.		\$130,000
	Amphitheater/Great Lawn (300-500 persons)	Wooded area as backdrop; earthwork requirements are minimal. Central location. Handicap accessible connection from access road is possible from Memorial Drive. Open setting.			\$20,000
	Tree Planting Program	Creates Dormont Avenue entrance statement.			\$4,000
E	Sand Volleyball Courts	The proximity to Memorial Drive permits convenient police patrols. Minimal development costs. Location outside of Pool facility permits courts to be used during non-pool hours.	Not the most ideal program element to locate at a park entrance. Distance from Pool facility is not ideal.		\$3,500 per court
	Basketball Courts (lighted)	The proximity to Memorial Drive permits convenient police patrols. Night lighting will not effect residential area. Proximity to Pool/Recreation Center parking area.	Not the most ideal program element to locate at a park entrance.		\$24,000 per court

Master Park Site Plans Dormont Borough Parks

Area	Program Element	Opportunity	Constraint	Development Cost
F	Tree Planting Program	Creates Dormont Avenue entrance statement.		\$4,000
	Batting Cages	Proximity to Memorial Drive permits convenient police patrols.	Not the most ideal program element to locate at a park entrance.	\$2,500 per cage
	Skateboard Ramp	Proximity to Memorial Drive permits convenient police patrols.	Not the most ideal program element to locate at a park entrance.	\$4,000
	Basketball Courts (lighted)	Night lighting will not effect residential area. Proximity to Memorial Drive permits convenient police patrols.	Not the most ideal program element to locate at a park entrance.	\$24,000 per court
	Parking	Proximity to Memorial Drive.		\$600 per space
G	Sand Volleyball Courts	The proximity to Dormont Avenue permits convenient police patrols. Minimal development costs.	Distance to pool is not ideal.	\$3,500 per court
	Batting Cages	The proximity to Dormont Avenue permits convenient police patrols.		\$2,500 per cage
	Skateboarding Ramp	The proximity to Dormont Avenue permits convenient police patrols.		\$4,000
	Basketball Courts (lighted)	The proximity to Dormont Avenue permits convenient police patrols.	Night lighting will be problematic for neighboring residential area.	\$24,000 per court
	Parking	Direct access to and from Dormont Avenue.	Entrance will cause traffic congestion on Dormont Avenue, but would slow traffic speeds.	\$600 per space
H	Buffer (550 l.f.)	Screen south face of Dormont Elementary School.		\$15,000
I	Small Gazebo (800 s.f.)	Quiet, secluded area. Visible from existing Little League baseball field. Attractive wooded area as context.	Visibility to existing Little League baseball field is limited.	\$25,000
	Picnic Pavilion/Deck/Terrace	Loading/unloading is available from access road. Proximity to Annapolis Avenue parking area.		\$20,000
	Children's Play Area (swing set or teeter totter)			\$2,000
J	Tree planting program	Creates a Dormont/Annapolis Avenue entrance statement.		\$4,000
	Walkways (700 l.f.)	Completes pedestrian connection to Little League baseball field and Area I.		\$25,200
	Skateboarding Ramp	The proximity to Dormont Avenue permits convenient police patrols.	Located in the "heart" of residential areas.	\$4,000
	Batting Cages	The proximity to Dormont Avenue permits convenient police patrols.	Located in the "heart" of residential areas.	\$2,500 per cage
	Sand Volleyball Courts	The proximity to Dormont Avenue permits convenient police patrols. Minimal development costs.	Located in the "heart" of residential areas.	\$3,500 per court
	Basketball Courts (lighted)	The proximity to Dormont Avenue permits convenient police patrols.	Located in the "heart" of residential areas. Night lighting will be problematic for neighboring residential area.	\$24,000 per court
	Parking	Proximity to existing facilities with higher parking demand. Accessible from Dormont Avenue and Annapolis Avenue.		\$600 per space

Dormont Park Site Analysis

Beggs Snyder Park Site Analysis

C. Citizen Survey Results

Survey Results

of RETURNED SURVEY
(700 sent out)

197	28.14%
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A. HOUSEHOLD INFORMATION

1. AREA		42	28	37	39			
2. HOW MANY YEARS		4	25	29	20	16	102	
3. OWNERSHIP		169	16					
4. HOUSE HOLD INFO.								
		Male	Female	Challenged				
Children:	Up to 5 yrs.	24	31	0				
	6 - 14 yrs.	40	43	1				
	15 - 18 yrs.	16	10	1				
Adults:	19 - 25 yrs.	11	11	0				
	26 - 39 yrs.	54	73	1				
	40 - 59 yrs.	71	79	4				
	60 and over	39	47	9				
5. SOURCE		177	51	33	18	71	5	9

B. EXISTING PARK AND RECREATION USE

1. FREQUENCY OF USE			
Beggs Snyder (Illinois) Park			
Small Softball Field	144	15	19
Pee Wee Soccer Field	148	15	15
Play Areas	107	42	36
Basketball Court	147	23	8
Picnic Pavilion	142	37	4
Dormont Park			
Swimming Pool	57	52	77
Tennis Courts	149	18	12
Basketball Court	144	21	14
Street Hockey Court	168	7	4
Recreation Center	96	62	20
Large Playscape Structure	75	53	54
Picnic Pavilions	95	84	5
Little League B. Field	127	14	41

C. PRELIMINARY MASTER PLANS

1. PREFERENCE			
Beggs Snyder (Illinois) Park			
Regulation Softball Field	139	12	92%
Junior Size Soccer Field	137	15	90%
Illinois Ave. Parking Area	137	18	88%
Renovated Basketball Court	127	23	85%
Field Lighting	129	24	84%
Illinois Ave. Ext.	120	35	77%
Dormont Park			
Paved Trails with Park Benches	147	19	89%
Batting Cages	137	21	87%
Multi-Use Pavilion	141	22	87%
The Great Lawn	137	24	85%
Picnic Pavilions with Play Areas	137	25	85%
Sun Lawn	130	25	84%
Underground Electric Lines	134	26	84%
Full Size Basketball Court	127	30	81%
Picnic Terrace and Plaza	129	32	80%
Expanded Annapolis Ave. P. Area	129	33	80%
Expanded Rec. Center P. Area	127	33	79%
Relocated Pool Concession Stand	117	40	75%
Sand Volleyball Court	112	44	72%

Master Park Site Plans Dormont Borough Parks

2. SUGGESTIONS

Beggs Snyder (Illinois) Park

Bathroom	20
Sports Facilities or Play Ground	11
Parking space	6
Bleachers or Seating	9

Dormont Park

Bathroom	12
Sports Facilities or Play Ground	14
Parking space	5
Bleachers or Seating	5

Others	
School or School	7
Dormont Booster	1
Kiosk by pool	1
AARP Meeting	1

D. IMPLEMENTATION

1. FUNDING SOURCES

	Priority			Weighted Ranking	Average Ranking per survey
	1-2	3-5	6-10		
Federal and State grants.	130	42	5	229	1.29
Existing Borough cash flows.	50	113	10	306	1.77
Real estate taxes	3	10	152	479	2.90

2. PRIORITIES

Beggs Snyder (Illinois) Park

	Priority						Weighted Ranking	Average Ranking per survey
	1-2	3-5	6-10	11-15	16-20	21-25		
Junior Size Soccer Field (3-12)	28	37	28	23	29	9	477	3.10
Regulation Softball Field	31	25	35	30	16	17	488	3.17
Field Lighting	27	22	31	30	20	25	534	3.45
Renovated Illinois Ave. P. Area	23	30	18	26	37	21	552	3.56
Illinois Avenue Street Extension	34	19	17	19	20	46	575	3.71
Renovated Full Basketball Court	16	19	28	24	23	45	619	3.99

Dormont Park

	Priority												Weighted Ranking	Average Ranking per survey	
	1-2	3-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50				
Paved Trails with Park Benches	32	20	15	14	9	7	10	10	14	11	10	3	7	883	5.45
The Great Lawn	18	17	15	16	16	18	11	7	7	13	7	8	6	926	5.82
Picnic Pavilions with Play Areas	16	12	17	10	16	19	17	14	10	11	4	10	1	933	5.94
Multi-Use Pavilion	16	13	11	16	19	17	8	15	11	11	12	3	6	967	6.12
Battine Cages	25	13	18	14	8	4	15	8	7	11	7	16	12	992	6.28
Expanded R. Center P. Area	14	10	18	11	14	6	16	14	15	7	14	8	9	1034	6.63
Expanded Annapolis Ave. P. Area	16	19	11	14	10	17	5	6	10	13	12	16	10	1052	6.62
Sun Lawn	17	11	13	12	15	20	9	7	20	6	6	11	14	1060	6.58
Picnic Terrace and Plaza	6	12	10	13	13	14	14	19	16	17	8	9	3	1060	6.88
Full Size Basketball Court	8	14	9	10	8	13	10	12	14	19	14	13	12	1169	7.49
Underground Electric Lines	12	6	7	15	8	6	13	8	7	17	10	15	30	1249	8.11
Sand Volleyball Court	5	12	9	12	14	5	7	11	9	12	19	21	21	1276	8.13
Relocated Pool Concession Stand	8	5	11	11	4	6	13	19	9	11	22	16	20	1279	8.25

*1: Weighted Ranking is calculated by multiplying each priority and number of people and adding them up. The lower the total, the higher the rank.

D. Survey Observations

1. General:

- a. The Citizen Survey was statistically valid and had a good representation of the overall community.
- b. The Master Plan Committee has a sound understanding of the wants, needs and desires of the Borough residents.
- c. No potential facilities were "losers."
- d. The return of 197 surveys out of the 700 mailed to randomly selected households in the Borough represents a return rate of 28%. This very respectable return is not only a comment on the citizenry caring enough to take the time to provide valuable input, but also provides a greater degree of reliability for their opinions. A return rate of 10% on a random sampling is considered statistically sound on which to base decision-making.
- e. Several multi-variant cross tabulations verify the validity of the survey's random sampling. For instance, a total of 255 females and 294 males indicates that the sampling closely resembles national averages. This quotient also suggests nearly three persons per household on average. The four geographic areas in which respondents were asked to place their residence also reinforces the distribution throughout the Borough:
 - (1) Area A with 42 responding households;
 - (2) Area B with 28;
 - (3) Area C with 37; and
 - (3) Area D with 39.
- f. Respondents were asked how many years they had lived in the Borough. Most of the respondents were long-time residents of the area and further reflects the survey's consistency with the Borough's general demographics.
- g. Over 85% of the respondents indicated that they owned their own homes. This rate does not reflect the overall demographics of the community, which in 1990 had 57% of its population living in owner-occupied dwelling units. The Master Plan Committee and the Borough consciously selected the sampling population source so that owners and renters would be evenly represented in the survey distribution. Based on the assumption that the random mailing did indeed provide a representative cross-section, the Master Plan Committee can only assume that the rental population is not overly interested in the Borough's long-term park master planning and development processes.

- h. Of the 197 returned surveys approximately 549 persons were represented. Of these persons:
- (1) 30% were between the ages of 0-18;
 - (2) 54% were between the ages of 19-59; and
 - (3) 16% were over 60 years old.

This distribution is consistent with the community's overall demographics and provides a fair representation in terms of age-based user groups. According to the 1990 U.S. Census, the Borough's demographic distribution was as follows:

- (1) 21% were between the ages of 0-18;
 - (2) 59% were between the ages of 19-59; and
 - (3) 20% were over 60 years old.
- i. Nearly half (49%) of the responses about how citizens received information about the Borough's parks and programs said they learned most from the Borough's newsletter. Information from friends and posted notices were also significant avenues. Less affective sources included the newspaper and the Recreation Brochure.

2. Beggs Snyder Park

- a. The regulation softball field ranked as a top choice on the preference list and on the priority ranking. It also fell in the top half of most visited facilities at this park.
- b. The small, reoriented soccer field was the top choice of survey respondents on the priority list for this park. It was also ranked prominently as a preferred facility. Interestingly, the soccer field ranked last as a visited facility presently, probably due to the limited season that soccer events are able to use the combined softball/soccer field.
- c. The renovated parking lot on Illinois Avenue was ranked high on the preference list (tied for 2nd). While the Illinois Avenue road extension, a related construction item, was ranked low on the preference list, it probably reflects a natural tendency by survey respondents to select the more interesting park features.
- d. Field lighting for the sports fields has several considerations. First of all, it received the 2nd highest ranking on the "dislike" list for the proposed park's new features, likely due to fears about the initial and relatively high expense to operate. The fact is, nearby residential areas will inevitably deal with glare.
- e. The renovated basketball court received lower rankings on several questions. It was judged near the bottom in frequency of use. Of course, that could be attributable to its present poor condition. Moreover, the basketball court ranked 5th out of 6 in the preference ranking for facilities being considered. An outdoor basketball court often serves primarily males 15 years of age and older; thus, would not typically be supported widely by the population at large.

3. Dormont Park

- a. Paved trails with benches are the clear choice of the survey respondents as the top priority in both the preference list and on the priority list. Trails inherently have the ability to be used by all members of the community. Moreover, trail amenities, such as benches, make excellent projects for civic groups to become involved with the park.
- b. The proposed picnic pavilions and new playgrounds (swing sets) ranked 3rd in the preference list, and also ranked 3rd on the survey's priority list. And since the existing pavilions and playground ranked 2nd and 3rd respectively on the survey's frequency of use list, they're facilities that are clearly appreciated and desired by the Borough residents.
- c. The Great Lawn and Multi-Use Pavilion/outdoor stage both received very high ratings in the preference list and was 2nd and 4th for priorities. These "sister" facilities, because of construction requirements, should be constructed within the same time frame.
- d. Related to the Great Lawn and Multi-Use Pavilion issue is an expanded parking area at the Recreation Center. As an item less glamorous as some other park facilities, it ranked in the middle of pack.
- e. The Sun Lawn was rated in the middle of preferences, as were the Picnic Terrace and Plaza. The Relocated Pool Concession Stand was placed just below those rankings. This occurrence may be due to the recent renovations to the pool and the Recreation Center. Residents could be expressing satisfaction with the rehabilitation and may be now focusing their attention on other areas of the park. This is speculation however. Despite the rankings, if the Master Plan Committee ever proceeds with developing any of the pool-oriented facilities, they should be undertaken as a group: the Sun Lawn, the Picnic Terrace and Plaza, and the Relocated Pool Concession Stand. It will be less expensive to address them all at once.
- f. The Annapolis Avenue parking expansion was placed it in the middle of both the preference and priority lists. As a sidebar thought, the overall demand for parking may need to be re-evaluated after the trail system is developed, since its presence will most likely attract new users to the park to walk and work out. If participation habits follow national patterns, these users will often arrive at the trail system via car.
- g. Batting cages were tied for 3rd on the preference list and 5th on the priority list. The Master Plan Committee, however, should consider the liability implications of the facility.
- h. The basketball court ranked in the lower half of both the preference and priority lists, probably due to its limited user group. It also was ranked low in frequency of use for existing facilities. Since males aged 15 to 39 years represent only 15% of the total population among survey respondents (and approximate an accurate sample of the Borough's population), which explains why this feature has lower ratings.

- i. The sand volleyball court likewise ranked low in preferences and priorities.
- j. Underground electric lines should be incorporated whenever improvements are made, that way they can be addressed as necessary.

E. Focus Group Surveys

In addition to the overall community citizen survey, individuals from the business community and summer employees were also targeted. One hundred seventy (170) surveys were distributed to the business community and forty-six (46) were distributed to the summer employees. Both focus groups returned twelve (12) surveys. The results of these surveys can be found in Appendix I.

The business community survey priorities for Beggs Snyder Park with the highest being first and lowest last are: regulation softball, relocated Illinois Avenue, field lighting, renovated full basketball court, junior size soccer field and Illinois Avenue Street Extension.

Dormont Park priorities were the multi-use pavilion, the great lawn, picnic pavilions with play areas, expanded recreation center parking area, sand volleyball court, relocated pool concession stand, picnic terrace and plaza, full size basketball court, paved trails with park benches, sun lawn, underground electric lines, batting cages and expanded Annapolis Avenue parking area.

Summer employees were asked questions specifically about Dormont Park. Preferred facilities included batting cages, expanded recreation center parking area, multi-use pavilion area, sun lawn, pick terrace & plaza, and full sized basketball court. Least preferred at 67% included sand volleyball, relocating pool concession stand, the great lawn and paved trails with park benches.

IV. MASTER PARK SITE PLAN RECOMMENDATIONS

A. Recommendations

Outlined below are the recommended facilities for each park site. Brief descriptions have been provided for reference. The order of the recommendation does not reflect priority. For facilities implementation priorities please refer to page 25.

1. Beggs Snyder Park

- a. The renovated parking lot on Illinois Avenue is recommended for the first phase. It would be wise to accommodate expanded parking in conjunction with the sports fields, since those facilities will bring more users to the park. Another reason to put the lot in an early phase is that it was ranked high on the preference list (tied for 2nd). Also, numerous respondents to the survey commented on the present parking problems at this park.
- b. Another feature highly recommended to be included in Phase One improvements is the small, reoriented soccer field. It was the top choice of survey respondents on the priority list for this park. It also ranked prominently as a preferred facility. The Master Plan Committee agreed with the survey priority ranking and placed it as the second item to be addressed at this park. Since it overlaps part of the softball field, it must be expanded in conjunction with the grading for the expanded softball field.
- c. The expanded and reoriented softball field is also recommended to be included in Phase One for improvements for this park, since it was ranked as a top choice on the preference list. It was placed second on the priority ranking. It also fell in the top half of most visited facilities at this park. The Master Plan Committee agreed with the survey results and placed the field as the second priority (along with the soccer field's expansion) for the park's improvements. Presently, the field is too small to accommodate a wide range of youth age groups. The present infield also overlaps the soccer field. The proposed regulation size will realign the field so as to pull the infield outside the overlapping soccer field, and expand its size. Storage for sports equipment, mentioned early in the process by a committee member, should be added (a steel equipment box located near the backstop). Also, new bleachers should be added to the cost list for this feature, since it was mentioned as a miscellaneous comment on the survey.
- d. The renovated basketball court received lower rankings on several related questions. Many respondents disliked it as a facility feature. An outdoor basketball court often serves primarily males 15 years of age and older; thus, would not typically be supported widely by the population at large. The Master Plan Committee decided to place the court in Phase Two because of these extenuating circumstances. They felt that while the court served perhaps a smaller population presently, the service group would expand if a better court were available. Waiting for a later phase will also drive up the costs to renovate, since greater deterioration of the existing base material for the court will occur.

- e. The Illinois Avenue street extension should be finished in Phase Three for the park. While the road extension was ranked low on the preference list and priority list, it probably reflects a natural tendency by survey respondents to select the more interesting park features. It was proposed to improve security at the site, allowing police to more easily patrol the park.
- f. Field lighting for the sports field has several considerations. First of all, before the Borough installs a system, it needs to weigh the hazards of lighting a multi-use field. If, for instance, softball benefits from use of the lights, then soccer will expect the same consideration for their season during those months with even shorter days. (This has implications for maintenance as well, since greater use under lights by soccer will create more difficult turf recovery.) The Borough has submitted a grant proposal to light the sports field, but to date the grant has not been funded. Even with Community Development Block Grant funding to install sports lights, operational costs are considerable. For all those reasons, it is recommended that sports lighting be pursued only if a sports association offers to absorb the operational costs (utility bills and occasional re-lamping expense).

2. Dormont Park

- a. Paved trails with benches should definitely be included in Phase One improvements for Dormont Park. They are the clear choice for survey respondents as the top priority in both the preference list and on the priority list. Trails are also recommended for their ability to be used by all members of the community. Trail amenities, such as benches, also make excellent projects for civic groups to become involved with the park. The Master Plan Committee agreed with the survey results to place this item at the top for Phase One.
- b. The Sun Lawn is recommended for Phase One. According to the survey, the pool is the most visited facility in Dormont Park. The proposed Sun Lawn is a grassy sunbathing area conceived as a gathering place to serve younger families. The new area was ranked in the upper half of preferred facilities for the park, and low on the "dislike" list. While it was placed as a lower overall priority on the survey, the Master Plan Committee felt it could be addressed early in the phasing since it is relatively inexpensive to construct. It could also be the first step in improving the park's appearance to the street, if significant landscaping is added.
- c. The expansion of the parking lot at the recreation center is also recommended for the first phase. Obviously, it will provide significant parking for the pool and the recreation center. The expanded lot will also maximize the parking shortage for the entire park, while keeping parking non-disruptive to the park's interior, a design mentioned early in the planning process by the Master Plan Committee as highly desirable. As an item less glamorous than other park features, it predictably ranked in the middle of the pack for preferences. However, for priorities, it was placed in the top half. The pool is the most visited facility in the park, so

parking demand for that facility is a well-known pressure. The Master Plan Committee viewed this expanded lot as a crucial infrastructure item to serve existing as well as new facilities for the park; thus, it was decided to be placed in an early phase.

- d. New play areas are recommended to be constructed in Phase Two. New play areas was tied for 3rd in the preference list, and ranked 3rd on the priority list by the survey. The Master Plan Committee felt that the public was expressing its desire to replace some of the play equipment pieces removed for safety reasons by the Borough over the last few years. Existing playgrounds also ranked third on the survey's frequency of use list; they are facilities that are clearly appreciated by residents. Playgrounds are also popular selling points for park projects, since they serve a wide slice of the population. For all these reasons, the Master Plan Committee agreed with the survey results to place new, smaller playgrounds in an early phase.
- e. The Great Lawn and Multi-Use Pavilion both received very high ratings in the preference list (tied for 3rd; 2nd respectively) and were 2nd and 4th for priorities. These two sister features ought to be constructed in the same phase, likely Phase Three. The Master Plan Committee agreed with the consistent survey results. There is a special consideration for these features, in that they will require a commitment to program the area much greater than is presently being done with the outdoor concerts. Simply, residents will expect more if a special facility is built. Demands upon staff time will increase to write arts grants, plan expanded promotions, manage performances, and schedule other community uses at the new facility.
- f. The basketball court ranked in the lower half of both the preference and priority lists, probably due to its limited user group. It also was ranked low in frequency of use for existing facilities, even though the Master Plan Committee noted that groups waiting to play is an often occurrence at Dormont Park. Since males aged 15 to 39 years represent only 15% of the total population among survey respondents (and approximate an accurate sample of the Borough's population), that explains why this feature has lower ratings. The Master Plan Committee felt that the potential for this facility would grow if improved; thus, the court was placed in the fourth phase for the park.
- g. The proposed picnic pavilions are also recommended to be included in the fourth phase of improvements. Not only were they tied for 3rd they rank 3rd in the preference list, but also ranked 3rd on the priority list by the survey. (Of course, both of these rankings could have been directed to the play areas, as noted in the Priorities for Dormont Park section.) Existing pavilions ranked 2nd on the survey's frequency of use list. Pavilions are also appealing park projects for civic groups to become involved with since they are often group users of these facilities; they may be viable funding vehicles for the new pavilions. It is also recommended that the existing large pavilion be renovated at the same time the new ones are constructed (remove fencing, new tables and signs, etc.).

- h. Improvements around the pool ought to be undertaken as Phase Four as a group: the relocated concession stand and the picnic terrace and plaza. The picnic terrace and plaza was rated in the middle for preferences. While the relocated concession stand was placed just below those rankings, it is less expensive to address them both at once. It's believed that the survey respondents did not understand the rationale to move the concession stand. (It did open up space for new facilities along Banksville Road.) The picnic terrace is also directly related to the relocated concession, since the idea is to be able to sit at a table after making a food purchase. The relocated concession also makes it more accessible to other park users, thus generating more revenue from food and beverage sales.
- i. The Annapolis Avenue parking expansion is another infrastructure item recommended to be addressed in a later phase, probably Phase Five. Survey respondents placed it in the middle of both the preference and priority lists. The Master Plan Committee sees the expanded lot as a way to address the on-going parking shortage for the park while keeping vehicles on the park's perimeter. It is recommended, however, that demand for parking be studied after the trail system is installed, since it will likely attract new users to the park to walk and work out. Parking on the Annapolis end of the park is an obvious place for many trail users.
- j. The volleyball court likewise ranked low in preferences and priorities and should, therefore, be addressed only in the last phase. The Master Plan Committee decided to convert the proposed court to a grass court in an attempt to keep the investment low, in view of its lukewarm reception with survey respondents.
- k. While batting cages were tied for 3rd on the preference list and 5th on the priority list, it is recommended they be addressed only when the Baseball Association as the primary user group finances the construction. There are several reasons for this recommendation. First, because of liability, the general public cannot use batting cages; they must be kept locked when not in use by youth sports groups. They also serve a relatively small market (younger baseball boys and maybe girls softball). In order to spread capital project funding as wide as possible, these factors should have implications for financing by the taxpayer.
- l. Underground electric lines should be incorporated whenever improvements are made, that way they can be addressed as necessary.

Beggs Snyder Master Plan

LEGEND

- PARKING SPACES
- CONCERNING
- TRAILING
- 1" = 10' TREE

OPTIMAL FIELD ORIENTATION



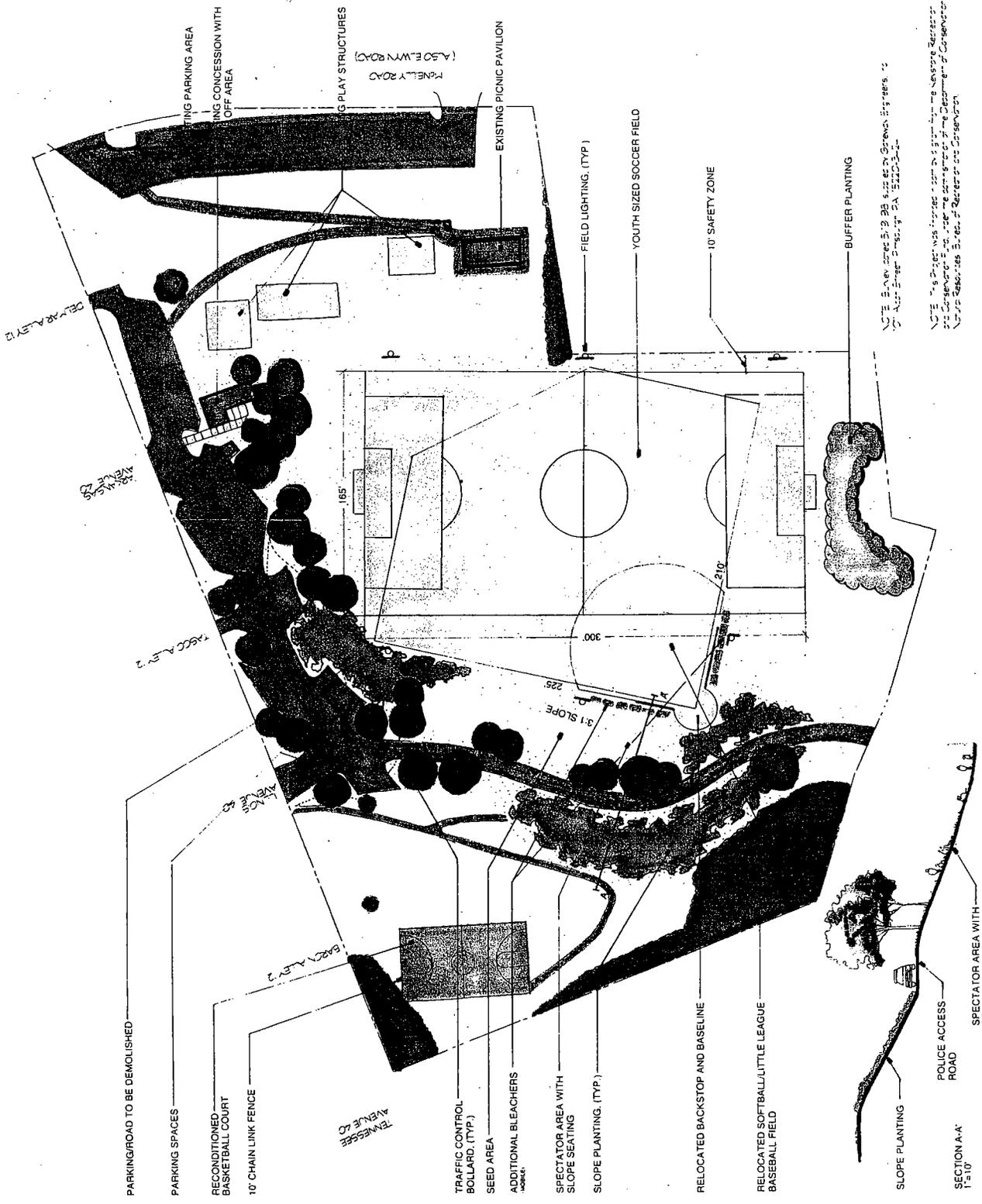
BOROUGH OF DORMONT

BEGGS SNYDER PARK

DATE	NO.	DESCRIPTION
10/1/00	1	PRELIMINARY
10/1/00	2	REVISION
10/1/00	3	REVISION
10/1/00	4	REVISION
10/1/00	5	REVISION
10/1/00	6	REVISION
10/1/00	7	REVISION
10/1/00	8	REVISION
10/1/00	9	REVISION
10/1/00	10	REVISION

ENVIRONMENTAL PLANNING DESIGN

MASTER PARK SITE PLAN



NOTE: SEVEN (7) OF THE 23 (23) EXISTING TREES TO BE REMOVED BY THE BOROUGH OF DORMONT AND THE COUNTY OF ALLEGANY UNDER THE SUPERVISION OF THE DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. SEE LIST OF TREES TO BE REMOVED ATTACHED TO THIS PLAN.

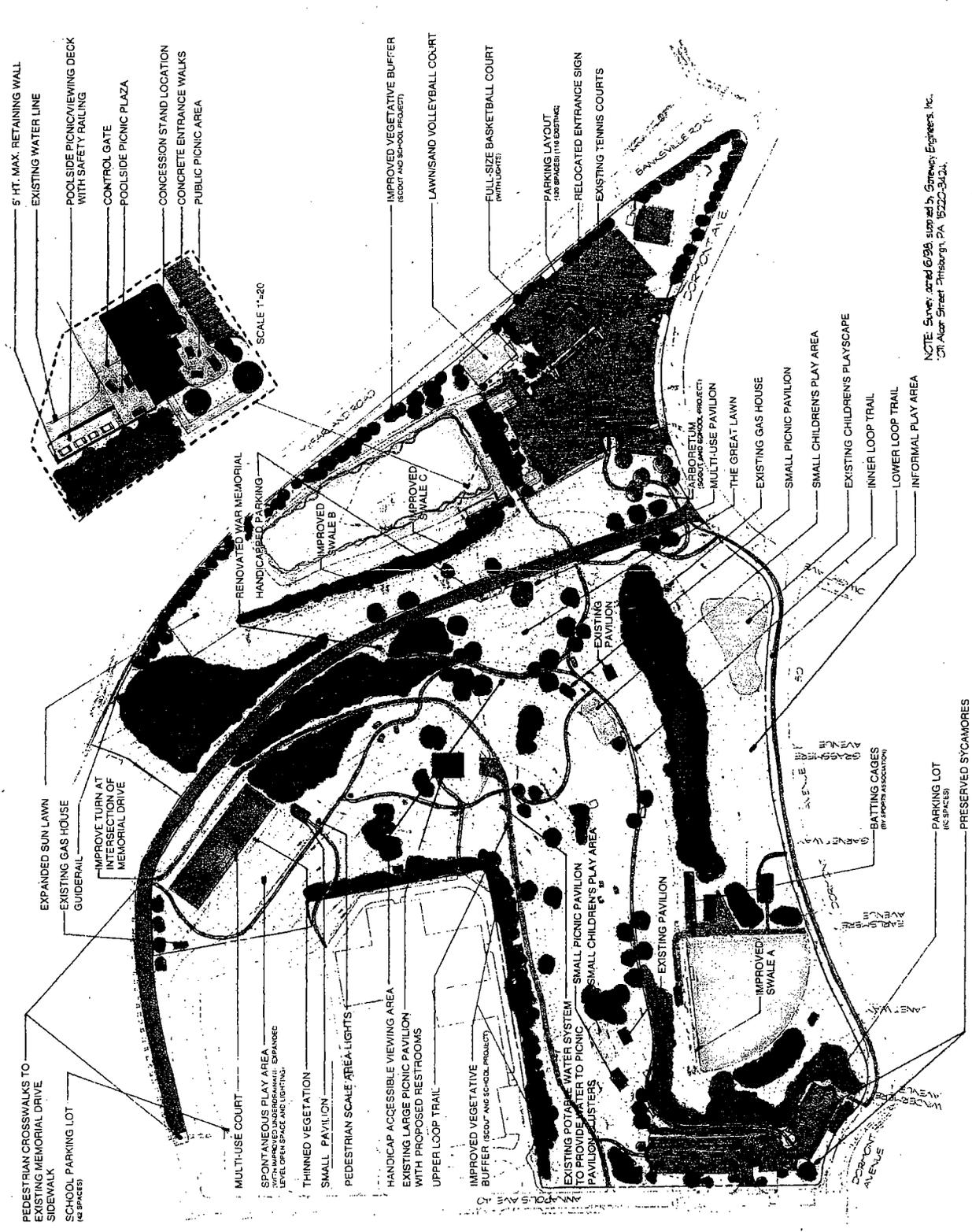
NOTE: THIS PLAN WAS PREPARED FOR THE BOROUGH OF DORMONT BY THE ENVIRONMENTAL PLANNING DESIGN FIRM. THE BOROUGH OF DORMONT IS RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THIS PLAN. THE ENVIRONMENTAL PLANNING DESIGN FIRM IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THIS PLAN.

SECTION A-A'
1" = 10'

Dormont Master Plan

LEGEND

- EXISTING UTILITIES
- EXISTING CONTROL
- EXISTING SIDEWALKS
- EXISTING ALLEYS
- EXISTING BUILDING
- EXISTING VEGETATION



NOTE: Survey dated 6/28, supplied by Gwynnes Engineers, Inc.
 201 Acker Street Harrisburg, PA 17122-3424.

NOTE: This Project was funded in part by a grant from the Keystone Recreation, Park and Conservation Fund, under the administration of the Department of Conservation and Natural Resources, Bureau of Recreation and Conservation.

BOROUGH OF DORMONT	
DORMONT PARK	
DATE	11/11/01
SCALE	1"=20'
Prepared by: Gwynnes Engineers, Inc. 201 Acker Street Harrisburg, PA 17122-3424 Date: 11/11/01	
MASTER PARK SITE PLAN	

Dormont Accessibility Map

V. IMPLEMENTATION STRATEGIES

A. Basis for Determination

Facilities are prioritized based on survey rank, construction requirements and relative construction cost. The order and length of implementation can be varied based on the type and availability of funding opportunities.

B. Priorities

1. Beggs Snyder Park

- (1a) Junior-Size Soccer Field;
- (1b) Regulation Softball Field;
- (3) Renovated Illinois Ave. Parking Area;
- (4) Renovated Full-Size Basketball Court;
- (5) Illinois Ave Street Extension; and
- (6) Field Lighting¹.

2. Dormont Park

- (1) Park District Rezoning;
- (2) Paved Trails with Park Benches;
- (3) Sun Lawn;
- (4) Full-Size Basketball Court;
- (5) Two Small Picnic Pavilions;
- (6) Play Areas (adjacent to existing picnic pavilions);
- (7) Expanded Recreation Center Parking Area;
- (8a) The Great Lawn;
- (8b) Multi-Use Pavilion;
- (9) Multi-Use Court;
- (10) Small Pavilion (Dormont Day area);
- (11) Restroom at Existing Large Picnic Pavilion;
- (12) Expanded Annapolis Avenue Parking Area²;
- (13) Relocated Pool Concession Stand and Picnic Terrace and Plaza;
- (14) Lawn/Sand Volleyball Court;
- (15) Batting Cages;

3. On-going Dormont Park Projects

- (16) Underground Utility Lines; and
- (17) Scout and School Tree Planting Areas.

¹ Facility implementation is dependent upon funding. Applications have been filed, but no monies have been received.

² The proposed facility generated considerable public discussion. Concerns focused on aesthetics, landscaping and long term resident use. Consequently, when the proposal is advanced towards implementation, more detailed feasibility studies and site plans should be prepared for review.

VI. FUNDING

A. Sources

Predictably, residents want to utilize assisted funding sources from grants primarily to make improvements to the parks.

- Community Development Block Grant funds will be a major source for Beggs Snyder Park, since the neighborhood around the park qualifies for the funds. This federally funded program can likely finance the bulk of improvements over time for this park.
- The Pennsylvania Keystone Funding Program will be another funding vehicle for improvements, especially for Dormont Park. Facilities such as the Great Lawn, the multi-purpose pavilion, picnic facilities, and the redesigned pool features will be reviewed favorably by the state, since they will enhance the cultural offerings (lawn and stage) or enhance revenue opportunities (picnic and concession facilities). The Department of Conservation and Natural Resources often conducts instructional grant-writing workshops that are quite helpful. The DCNR releases grant forms each year for the annual round of funding awarded; forms are presently mailed to the Borough Manager's office. Contact the DCNR local office by calling Kathy Frankel in the Pittsburgh Office at 412-565-7803 or the Main Office in Harrisburg at 717-783-2656 for more information.
- Symms National Recreational Trails Project is a federal fund program managed by the DCNR in Pennsylvania. It provides 50% (up to \$20,000) of funding for small trail projects. The local matches can be cash, donated labor and in-kind labor. Contact Vanyla Tierney at DCNR Trails Program, Phone 717-783-2654, P.O. Box 8475, Harrisburg, PA 17105.
- Grants for greenways and trail projects are available through the American Greenways DuPont Awards sponsored by the Conservation Fund and DuPont. Grant amounts ranging from \$500 - \$2,500 are possible for mapping, developing brochures (like the Tree Fund noted below), building footbridges, designing trails, and other greenway projects. Contact the Conservation Fund for application forms by writing: 1800 North Kent Street, Suite 1120, Arlington, VA 22209 or phone 703-525-6300.
- Consider applying for a special grant to have volunteers plant trees through the Pennsylvania Urban and Community Forestry Council, managed by the Extension Office Forester. The grants are awarded between \$500 - \$5,000, and must have a local match. The match may be in cash or in-kind services. For Allegheny County contact the Southwestern County Coordinator, the Extension Urban Forester, County Cooperative Extension Office, Phone 724-228-6881, Courthouse Square, Room 601, Washington, PA 15301.
- Using existing Borough funds was the second choice among survey respondents to finance park improvements. It is recommended that the Borough consider that the additional demand for operating and maintenance costs these new or improved facilities will generate to future operating budgets. Likely the Borough's matching funds to grants and other sources for

constructing the capital projects along with the inevitable burden to operate the facilities will exhaust any available capital on a year-to-year basis. The Borough cannot afford to finance any of the capital improvements on their own without a tax increase, and the survey clearly said that option was not at all desired.

B. Other Alternatives

There are some private funding ideas that are recommended to be studied to augment funds to construct park improvements:

- Several foundations serving Western Pennsylvania might be funding sources for special projects. Some Pittsburgh foundations with a history of assisting local capital projects include The Hillman Foundation, The Laurel Foundation (primarily interest in the arts), and USX Foundation. The Borough may also want to invest in buying a Directory of Major Pennsylvania Foundations. This publication lists foundations, their criteria for grants, and application information. Contact the publisher Logos Associates, 7 Park Street, Room 213, Attleboro, Massachusetts 12703.
- Some projects may have appeal for local community and civic groups. Picnic pavilions and playgrounds may be attractive projects for civic clubs, for example. They are often involved in annual fundraising for a variety of charitable activities, and a specific improvement for Dormont Park may provide them with a high visibility project and satisfy their annual fundraising efforts at the same time. Early in the planning process, a representative from the Rotary Club volunteered their interest to be involved in a hands-on project. It is recommended they be contacted to fund and install benches along the new trail for Dormont Park. Some of the key landscaping sites, such as the buffer area next to Dormont Elementary School and the new street buffering area along the Sun Lawn, may appeal to garden clubs, scout groups, PTA organizations, or other groups with environmental or beautification interests.
- Develop a gift catalog to assist with the acquisition of park equipment. Shrubs, park benches, rule signs, water fountains and even playground equipment are items featured in some communities. Residents can purchase these for the park and write-off their donation. We caution against promising to acknowledge these funded gifts with plaques placed on the items, however. It is a costly proposition and a vandal target. A better alternative is to put all donations on a single plaque and hang the plaque in a public place (the Municipal Building perhaps).
- Create a "Friends of the Park" group to focus fundraising efforts. Agencies receive higher rankings during the grant review process if the grant request contains letters of private donations. A "Friends of the Park" group, for example, fundraising for the park project can actually help the agency a great deal by including a letter outlining their fundraising goal.
- Establish special local funding opportunities like a Tree Donation Fund, in which the Borough matches gifts for memorials. The program should acknowledge all gifts with a certificate; gifts larger than \$100 can also be

acknowledged with a single plaque containing all names of givers that year. Display the annual plaque at the Municipal Building. Promote the new gift program in the Borough newsletter, in news releases to print media, and at any public speaking engagements. Develop a small brochure outlining the program's details and hand out at civic functions. The program, when used at other agencies has generated hundreds of dollars each year and, when matched with Borough funds, permits extra efforts for beautification or tree restoration in parks.

- As mentioned in the phasing discussion, some items should rely on user groups to finance some facilities. The Baseball Association should undertake the batting cages whenever feasible. The Softball Association and perhaps the Soccer Association needs to pledge their ability to absorb operating and maintenance costs associated with sports lighting before lights are installed.

C. Fundraising:

1. Be sure the capital campaign goal is large enough to make this major work effort worth the time and effort it will require.
2. Try to find an individual who will perform some of the tasks of the professional fundraiser with little or no compensation, a dedicated supporter for the project for example.
3. For the volunteer's sake, be clear about the commitment's funded goal, length of time, deadlines, etc. No volunteer wants to devote extreme amounts of time forever.
4. Be prepared to finance any and all reimbursables for the volunteer (expenses for phone, lunches with key individuals, office supplies, etc.).
5. Take the same precautions about obtaining files in case there's a falling out during the course of the project.
6. Consider using a professional fundraiser only after a feasibility study is conducted to examine the potential a major fund drive by a fundraiser could yield. There is a good chance to obtain 100% funding from the DCNR for this feasibility study.
7. Use the funds raised to be the match for the Keystone Grant. We believe that Dormont Borough's chances with the state grant system is quite good. Also, the Borough receives extra for providing the local match with private donations.

VII. APPENDICES

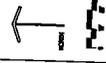
A. Beggs Snyder Park Slope Map

LEGEND

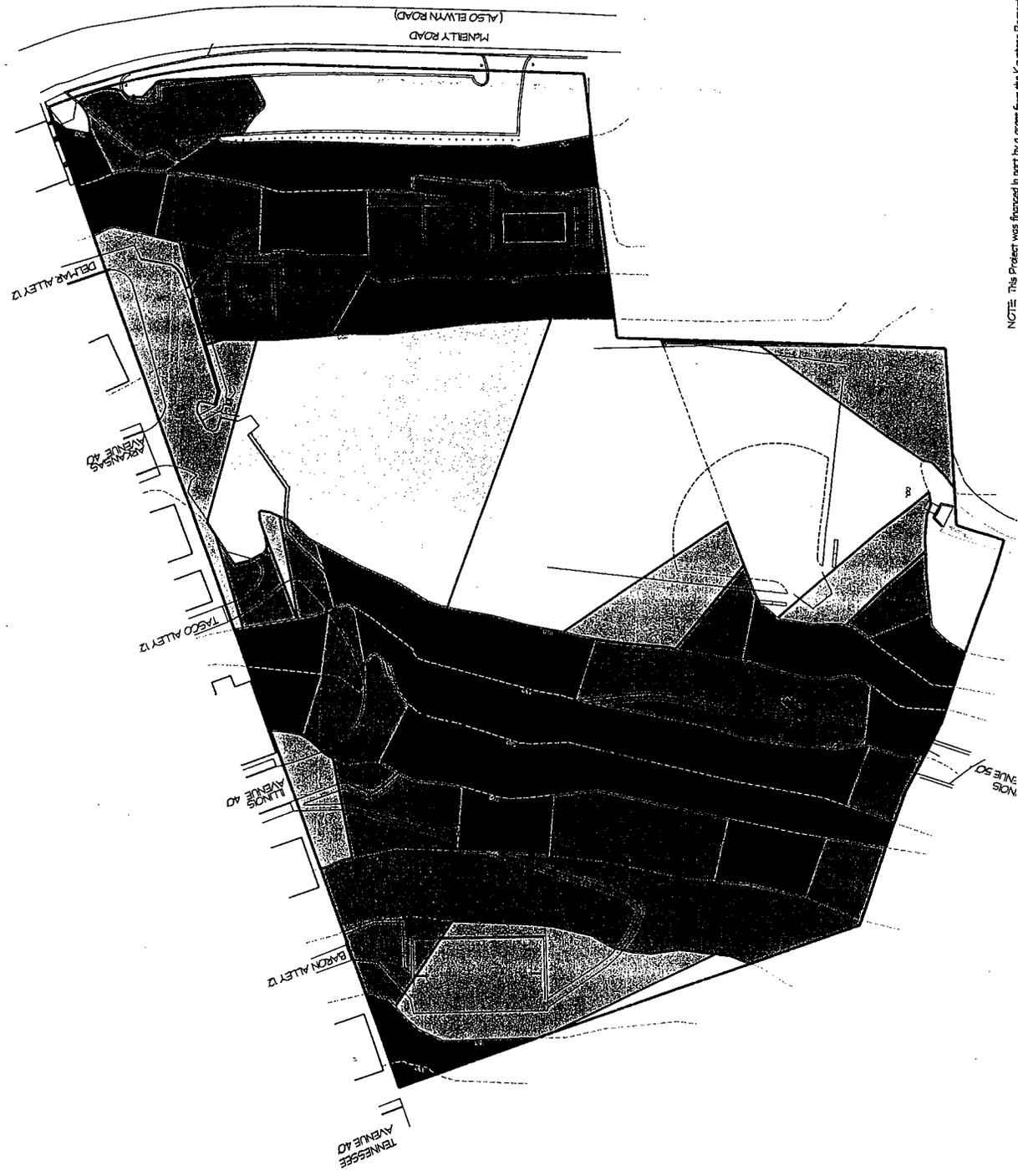
— 0/0% — 0/0% (0.00%)
 --- 2% --- 2% (0.02%)

SLOPES

0% - 5% (0.00% - 0.05%)
 5% - 10% (0.05% - 0.10%)
 10% - 15% (0.10% - 0.15%)
 15% - 20% (0.15% - 0.20%)
 20% (0.20%)



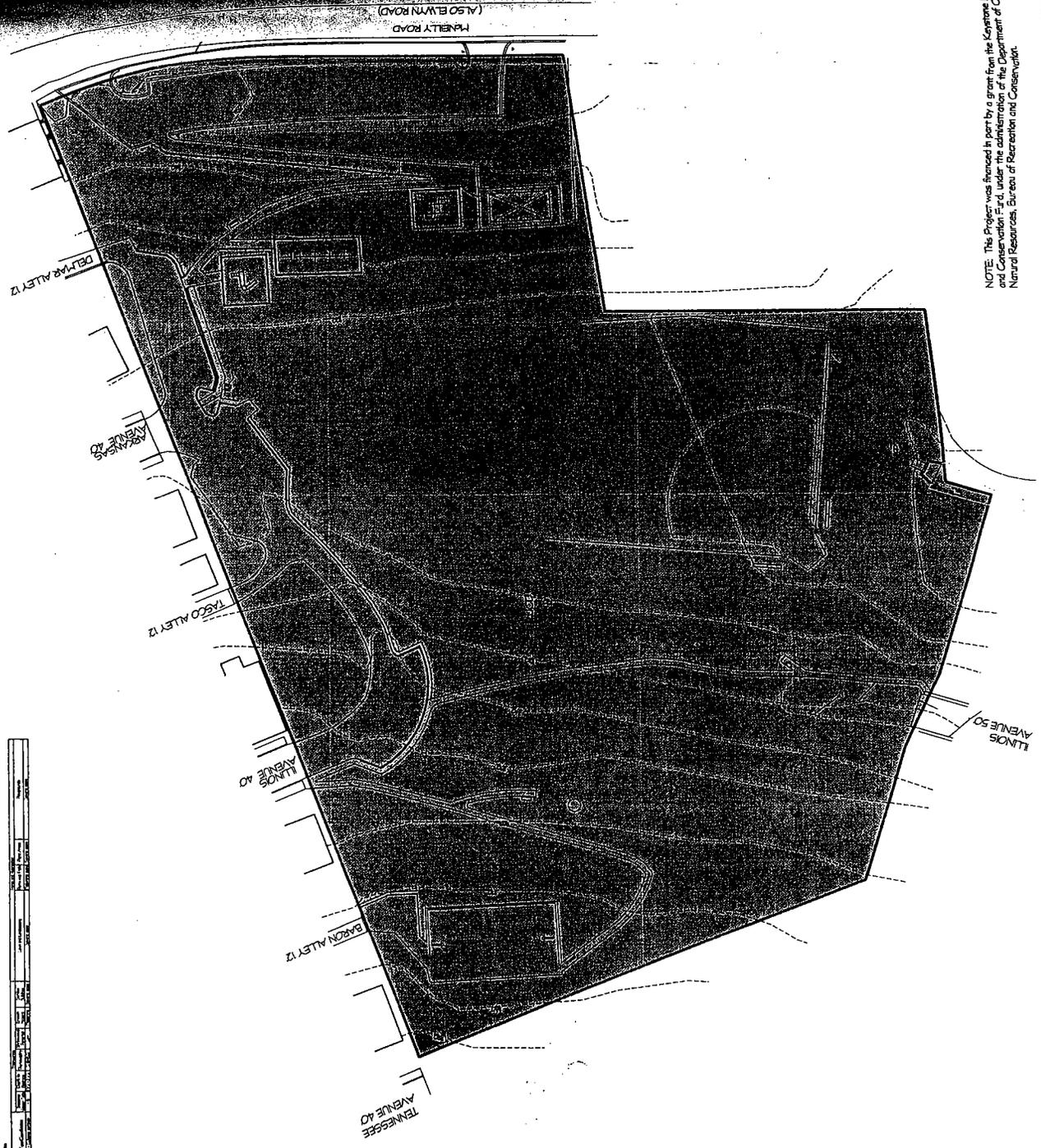
BOROUGH OF DORMONT	
BEECH SWICHER PARK	
DATE	10/1/00
BY	ENVIRONMENTAL ENGINEERS, INC.
FOR	THE BOROUGH OF DORMONT
PROJECT	RECONSTRUCTION OF BEECH SWICHER PARK
SCALE	AS SHOWN



NOTE: This Project was financed in part by a grant from the Lehigh County...

B. Beggs Snyder Park Soil Map

Scale	1" = 100'
North Arrow	
Project Name	Keystone Reservoir Park
Project No.	100-100-100
Sheet No.	100-100-100
Date	10/10/10
Author	J. Smith
Checked	M. Jones
Approved	D. Brown



NOTE: This Project was financed in part by a grant from the Keystone Reservoir Park and Conservation Fund, under the administration of the Department of Conservation and Natural Resources, Bureau of Recreation and Conservation.

800-1-800-1-800

C. Dormont Park Slope Map

LEGEND

- PARCEL BOUNDARY
- - - EXISTING CONTOUR
- SLOPES
 - 0% - 5% (1.50' ft)
 - 5% - 10% (1.50' ft)
 - 10% - 15% (1.50' ft)
 - 15% - 20% (1.50' ft)
 - 20% - 25% (1.50' ft)
 - 25% - 30% (1.50' ft)
 - 30% - 35% (1.50' ft)
 - 35% - 40% (1.50' ft)
 - 40% - 45% (1.50' ft)
 - 45% - 50% (1.50' ft)
 - 50% - 55% (1.50' ft)
 - 55% - 60% (1.50' ft)
 - 60% - 65% (1.50' ft)
 - 65% - 70% (1.50' ft)
 - 70% - 75% (1.50' ft)
 - 75% - 80% (1.50' ft)
 - 80% - 85% (1.50' ft)
 - 85% - 90% (1.50' ft)
 - 90% - 95% (1.50' ft)
 - 95% - 100% (1.50' ft)



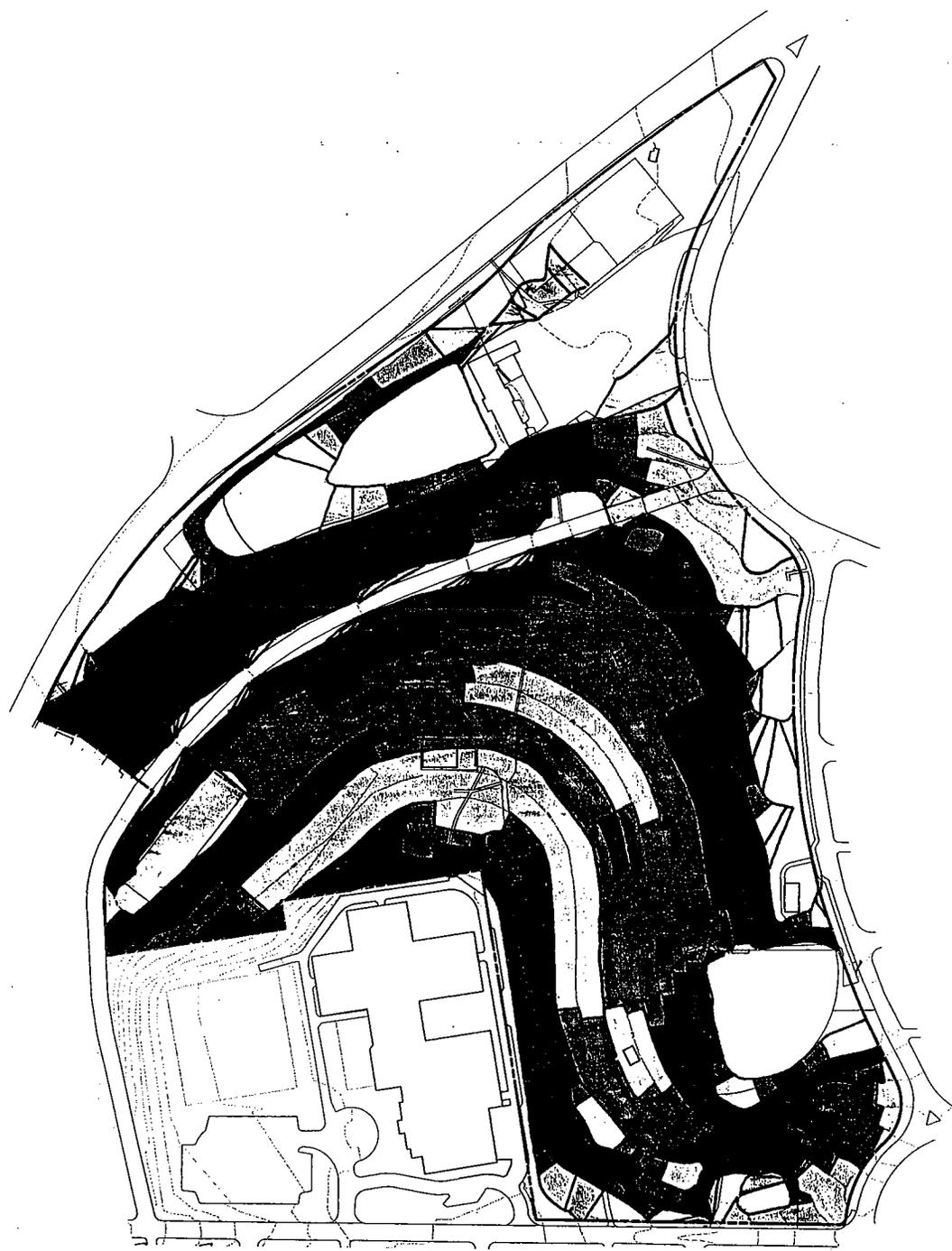
BOROUGH
OF
DORMONT

DORMONT PARK

ENVIRONMENTAL
PLANNING
DIVISION

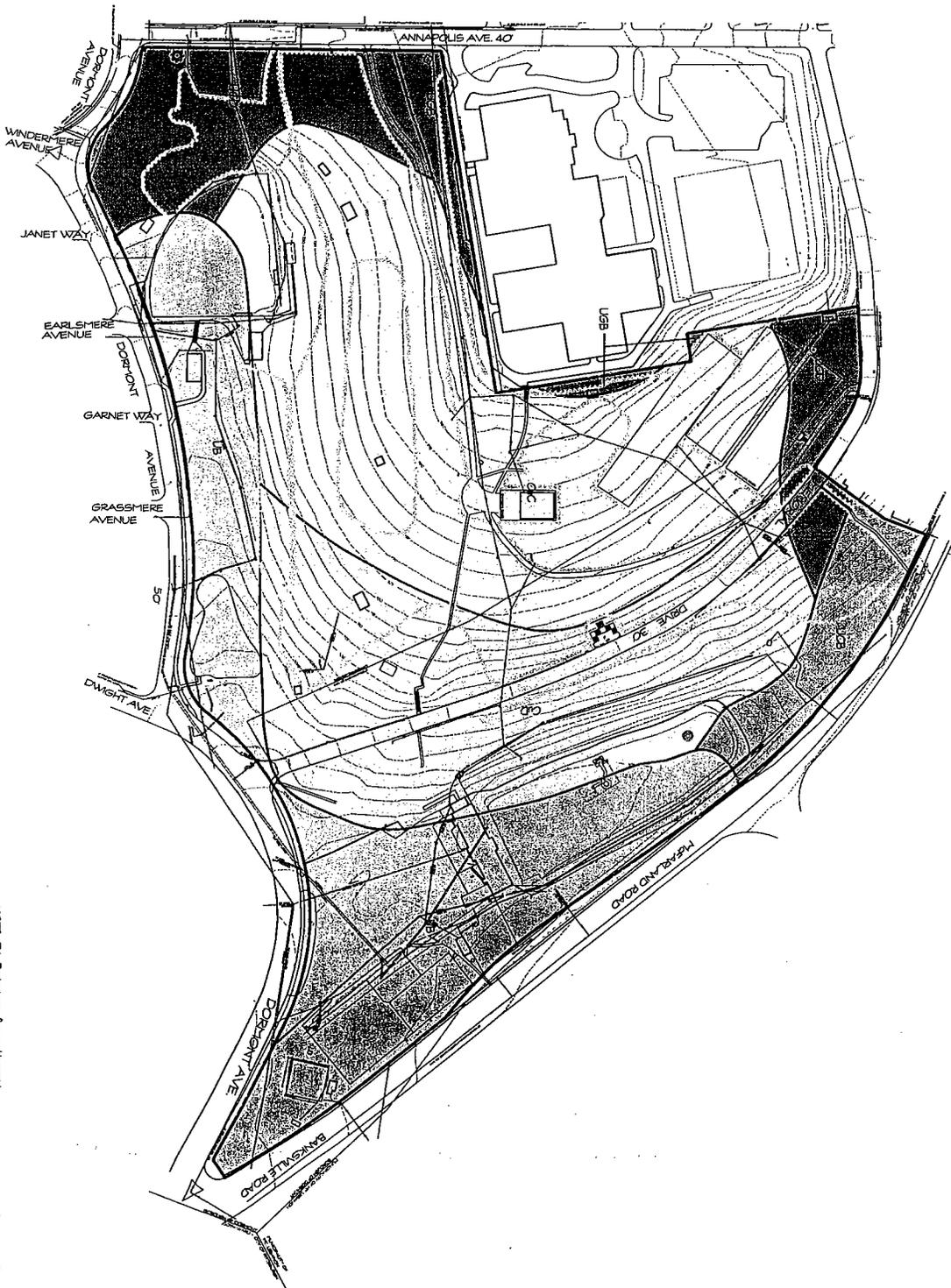
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SLOPE MAP



NOTE: This Project was financed in part by a grant from the Keystone Recreation, Park and Conservation Fund under the administration of the Department of Conservation and Natural Resources, Bureau of Recreation and Conservation.

D. Dormont Park Soil Map

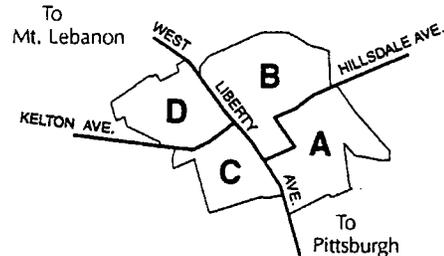


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E. Sample Citizen Survey Form

A. HOUSEHOLD INFORMATION

1. On the map illustrated at the right, please circle the letter that designates the Borough quadrant in which you live. If you live on a dividing line, please circle only one quadrant designation.



2. How many years have you lived in the Borough?

- less than 1 year 1-5 years 6-10 years
 11-15 years 16-20 years more than 20 years

3. I (We) live in a home that I (we): Own Rent

4. Indicate the number of individuals in your household:

		Male	Female	Physically Challenged
Children:	Up to 5 yrs.	_____	_____	_____
	6 – 14 yrs.	_____	_____	_____
	15 – 18 yrs.	_____	_____	_____
Adults:	19 – 25 yrs.	_____	_____	_____
	26 – 39 yrs.	_____	_____	_____
	40 – 59 yrs.	_____	_____	_____
	60 and over	_____	_____	_____

5. Where do you get information about Borough-sponsored recreation programs? Check each box that applies.

- Borough Newsletter Posted Notices Newspaper
 Recreation Brochure From Friends Don't Know
 Other _____

B. EXISTING PARK AND RECREATION USE

1. Over the past year, how often have you and/or your household used the following existing Borough recreation facilities? Check only one box.

	Never	1-5 times	More than 5 times
Beggs Snyder (Illinois) Park			
Small Softball Field	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pee Wee Soccer Field	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Play Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Basketball Court	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Picnic Pavilion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<u>Dormont Park</u>	Never	1-5 times	More than 5 times
Swimming Pool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tennis Courts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Half Court Basketball Court	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Street Hockey Court	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recreation Center	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Large Playscape Structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Picnic Pavilions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Little League Baseball Field	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

C. PRELIMINARY MASTER PLANS

The following questions refer to park improvements that have been suggested by the Master Site Plan Committee. As you and/or your household complete this survey, please refer to the enclosed **preliminary** drawings. The drawings indicate the location of the proposed improvements for both Dormont and Beggs Snyder (Illinois) Parks. If you have any questions or comments regarding the improvements, please drop in at the Dormont Parks Master Plan Open House on Wednesday, September 16, 1998. The Open House will begin at 7:00 p.m. at the Dormont Recreation Center, 2nd floor.

1. Indicate how you and/or your household "Like " or "Dislike" the Master Site Plan Committee's initial suggestions. Check only one box per proposed park improvement.

<u>Beggs Snyder (Illinois) Park</u>	Like	Dislike
A Illinois Ave. Street Extension with Gated Entrance	<input type="checkbox"/>	<input type="checkbox"/>
B Junior Size Soccer Field	<input type="checkbox"/>	<input type="checkbox"/>
C Regulation Softball Field	<input type="checkbox"/>	<input type="checkbox"/>
D Renovated Full Size Basketball Court	<input type="checkbox"/>	<input type="checkbox"/>
E Renovated Illinois Avenue Parking Area	<input type="checkbox"/>	<input type="checkbox"/>
F Field Lighting	<input type="checkbox"/>	<input type="checkbox"/>

<u>Dormont Park</u>	Like	Dislike
A Batting Cages	<input type="checkbox"/>	<input type="checkbox"/>
B Expanded Annapolis Avenue Parking Area	<input type="checkbox"/>	<input type="checkbox"/>
C Expanded Recreation Center Parking Area	<input type="checkbox"/>	<input type="checkbox"/>
D Full Size Basketball Court (with lights)	<input type="checkbox"/>	<input type="checkbox"/>
E The Great Lawn	<input type="checkbox"/>	<input type="checkbox"/>
F Multi-Use Pavilion	<input type="checkbox"/>	<input type="checkbox"/>
G Paved Trails with Park Benches	<input type="checkbox"/>	<input type="checkbox"/>
H Picnic Pavilions with Children's Play Areas	<input type="checkbox"/>	<input type="checkbox"/>
I Picnic Terrace and Plaza	<input type="checkbox"/>	<input type="checkbox"/>
J Relocated Pool Concession Stand	<input type="checkbox"/>	<input type="checkbox"/>
K Sand Volleyball Court	<input type="checkbox"/>	<input type="checkbox"/>
L Sun Lawn	<input type="checkbox"/>	<input type="checkbox"/>
M Underground Electric Lines	<input type="checkbox"/>	<input type="checkbox"/>

2. Describe any other park improvements that you would like to see constructed, but which don't appear on the previous lists. Please use the lines provided below. Attach additional sheets if necessary.

Beggs Snyder (Illinois) Park

G _____
 H _____
 I _____

Dormont Park

N _____
 O _____
 P _____

D. IMPLEMENTATION

In addition to understanding your recreation habits and improvement preferences, the Master Site Plan Committee would like to know about your household's financial commitment towards improving the Borough parks.

1. Please prioritize your preferences regarding the funding of future park improvements. Rank the most desirable funding source as #1, the second most desirable source as #2, and the third most desirable source as #3.

Funding Sources	Rank (1-3)
Funded through existing Borough cash flows.	_____
Funded by an increase in real estate taxes dedicated to the Borough's parks.	_____
Funded incrementally through Federal and State grants.	_____

2. Based on the Master Site Plan Committee's initial suggestions, in what order would you like to see the park improvements completed? Rank each park separately with the most desirable improvement for each park being #1, the second most desirable being #2, and so forth. To assist you, "Per Household" cost information has been provided.

<u>Beggs Snyder (Illinois) Park</u>		Per Household Contribution		Rank (1 - 6)
Proposed Park Improvement	Construction Cost	Annual Maintenance/ Operating Cost		
A Illinois Ave. Street Extension with Gated Entrance	\$4.50	\$0.30		
B Junior Size Soccer Field (ages 3-12)	\$8.90	\$1.30		
C Regulation Softball Field	\$10.10	\$1.50		
D Renovated Full Size Basketball Court	\$1.30	\$0.20		
E Renovated Illinois Avenue Parking Area	\$12.00	\$0.50		
F Field Lighting	\$12.40	\$0.30		

Master Site Plans
Dormont Borough Parks

<u>Dormont Park</u>		<u>Per Household Contribution</u>		<u>Rank</u> (1 - 13)
		<u>Construction Costs</u>	<u>Annual Maintenance/ Operating Costs</u>	
<u>Proposed Park Improvement</u>				
A	Batting Cages	\$3.20	\$0.15	
B	Expanded Annapolis Avenue Parking Area	\$35.20	\$0.40	
C	Expanded Recreation Center Parking Area	\$17.20	\$0.70	
D	Full Size Basketball Court (with lights)	\$6.60	\$0.80	
E	The Great Lawn	\$12.40	\$0.40	
F	Multi-Use Pavilion	\$18.00	\$2.60	
G	Paved Trails with Park Benches	\$19.20	\$1.70	
H	Picnic Pavilions with Children's Play Areas	\$16.80	\$2.30	
I	Picnic Terrace and Plaza	\$21.30	\$0.50	
J	Relocated Pool Concession Stand	\$22.00	N. A.	
K	Sand Volleyball Court	\$0.90	\$0.20	
L	Sun Lawn	\$0.20	N. A.	
M	Underground Electric Lines	\$69.90	N. A.	

THANK YOU FOR COMPLETING THIS SURVEY!

The Master Site Plan Committee is most grateful for your time and effort. Please be assured that we will review and tabulate all of your answers very carefully and use them as the basis for finalizing the Dormont and Beggs Snyder (Illinois) Park Master Plans. If you, or anyone else in your household, have any further comments please include them below. Attach additional sheets if necessary.

Please return this survey to: Borough of Dormont, Master Site Plan Committee, 2975 West Liberty Avenue, Pittsburgh, PA 15216 by no later than September 30, 1998. For your convenience, we have enclosed a postage paid self-addressed envelope.

F. Estimates of Probable Development Costs

**Beggs Snyder Park
Opinion of Probable Development Costs**

Item	Unit	\$/ Unit	Quantity	Total
Site Demolition and Off-Site Disposal				
Bituminous Paving	SY	\$4.10	540	\$2,214
10-12' ht. Chain Link Fence	LF	\$15.00	30	\$450
Guiderail	LF	\$22.75	205	\$4,664
Site Demolition and Off-Site Disposal				\$7,328
Earthwork and Site Preparation				
Cut Removed from Site	CY	\$12.00	6,610	\$79,320
Topsoil (Removing, Stockpiling, Replacing)	CY	\$1.50	2,339	\$3,509
Fine Grading	AC	\$1,000	2.9	\$2,900
Erosion and Sedimentation Control	AC	\$500	2.9	\$1,450
Earthwork and Site Preparation				\$87,179
Paving				
Bituminous Paving - Walkway	SY	\$12.00	500	\$6,000
Bituminous Basketball Court Resurfacing	SY	\$11.00	485	\$5,335
Bituminous Paving - Parking	SY	\$17.00	700	\$11,900
Paving				\$23,235
Fencing				
Softball Field Backstop Relocation	LF	\$30.00	50	\$1,500
Softball Field 10-12' ht. Chainlink Fence (reset from existing stock)	LF	\$10.50	260	\$2,730
Fencing				\$4,230
Landscaping				
Seeding (non-athletic field)	SF	\$0.10	40,350	\$4,035
Slope Planting	SY	\$0.15	1,150	\$172
Shade Trees (3" cal.)	EA	\$480	30	\$14,400
Landscaping				\$18,607
Athletic Equipment				
Softball Field	EA	\$12,500	1	\$12,500
Soccer Field	EA	\$17,000	1	\$17,000
Field Lighting	EA	\$51,250	1	\$51,250
Additional Bleacher Seating	EA	\$970	2	\$1,940
Athletic Equipment				\$82,690
Site Amenities				
Bollards	EA	\$500	4	\$2,000
Site Amenities				\$2,000
Construction Costs				\$225,269
Contingency (10% of Construction Costs)				\$22,527
Hard Costs (Construction Costs plus Contingency)				\$247,796
Mobilization (5% of Hard Costs)				\$12,390
Engineering, General Conditions, Overhead and Profit (15% of Hard Costs)				\$37,169
GRAND TOTAL				\$297,355

Master Park Site Plans
Dormont Borough Parks

Dormont Park
Opinion of Probable Development Costs

Item	Unit	\$/ Unit	Quantity	Total
Site Demolition and Off-Site Disposal				
Recreation Center Parking Area	SY	\$4.00	311	\$1,244
Annapolis Parking Area	SY	\$4.00	978	\$3,912
Chain Link Fence	LF	\$3.50	445	\$1,558
Concession Stand	LS	\$1,000	1	\$1,000
1/2 Basketball Court	SY	\$4.00	400	\$1,600
Demolition of Gas Line 6"	LF	\$8.00	250	\$2,000
Site Demolition and Off-Site Disposal				\$11,314

Earthwork and Site Preparation				
<i>Amphitheater Area</i>				
Cut to Be Removed	CY		3,210	
<i>Annapolis Parking Lot</i>				
Cut Placed as Fill	CY		2,130	
Fill Needed	CY		6,020	
<i>Paths and Steps</i>				
Cut Placed as Fill	CY		2,772	
<i>Expanded Open Space Area</i>				
Fill Needed	CY		350	
Total Earthwork				
Cut Placed as Fill	CY	\$2.00	5,790	\$11,580
Fill Needed	CY	\$15.00	3,160	\$47,400
Erosion and Sedimentation Control	AC	\$500	5.61	\$2,805
Fine Grading	AC	\$1,000	5.61	\$5,610
Topsoil (Removing, Stockpiling, Replacing)	CY	\$1.50	4,460	\$6,690
Swale A	LS	\$800	1	\$800
Swale B	LS	\$1,930	1	\$1,930
Swale C	LS	\$670	1	\$670
Earthwork and Site Preparation				\$77,485

On-Site Infrastructure				
Demolition of Overhead Electric Lines	LF	\$20.00	4,700	\$94,000
New Electric Lines	LF	\$25.00	5,300	\$132,500
Underdrainage System	SF	\$3.15	32,175	\$101,351
6" Gas Line	LF	\$17.10	250	\$4,275
3/4" Potable Water Line	LF	\$10.00	796	\$7,960
Hose Bib and Water Line at Sand Volleyball Court	LS	\$1,850.00	1	\$1,850
On-Site Infrastructure				\$341,936

Buildings / Structures				
Small Picnic Pavilions ¹	EA	\$27,330	3	\$81,990
Multi-Use Pavilion	EA	\$75,000	1	\$75,000
Concession Stand ²	SF	\$30.00	3,000	\$90,000
Poolside Picnic / Viewing Deck	SF	\$50.00	1,360	\$68,000
5' Concrete Wall (Exposed Height)	LF	\$100.00	140	\$14,000
Concrete Steps	LF	\$25.00	640	\$16,000
Chain Link Fence 4'	LF	\$15.00	350	\$5,250
Corrugated Steel Guide Rail @ Sun Lawn	LF	\$14.00	190	\$2,660
Restroom at Large Picnic Pavilion	LS	\$110,000	1	\$110,000
Buildings / Structures				\$462,900

Paving				
Walking Paths (5' width - bituminous paving) ³	SY	\$12.00	2,100	\$25,200
Bituminous Paving - Annapolis Parking Area	SY	\$17.00	2,133	\$36,261
Bituminous Paving - Recreation Center Parking Area and Walks	SY	\$17.00	1,124	\$19,108
Plain Concrete - Recreation Center Parking Area	SF	\$5.00	3,360	\$16,800
Special Paving (Poolside Picnic Plaza)	SF	\$8.00	800	\$6,400

Master Park Site Plans
Dormont Borough Parks

Item	Unit	\$/ Unit	Quantity	Total
Concrete Deep Curb - Annapolis Parking Area	LF	\$17.00	445	\$7,565
Concrete Deep Curb -Recreation Center Parking Area	LF	\$17.00	1,785	\$30,345
Concrete Wheel Stops - Annapolis Parking Area	EA	\$37.50	61	\$2,288
Concrete Wheel Stops - Recreation Center Parking Area	EA	\$37.50	98	\$3,675
Multi-Use Court Pavement Marking	LS	\$220.00	1	\$220
			Paving	\$147,862

Landscaping				
Seeding	SF	\$0.10	230,472	\$23,047
Slope Planting	SY	\$0.15	4,000	\$600
Shade Trees (3" Cal.)	EA	\$480	29	\$13,920
Clear and Grub - Roller Hockey Vegetative Screen	LS	\$500	1	\$500
Transplant Existing Trees at Annapolis Parking Area (1 - 2" Maples)	EA	\$200	8	\$1,600
			Landscaping	\$39,667

Recreational Equipment				
Small Children's Play Area 1 ⁴	EA	\$6,000	1	\$6,000
Small Children's Play Area 2 ⁵	EA	\$8,910	1	\$8,910
Batting Cages	EA	\$13,287	1	\$13,287
Basketball Court w/Lights	EA	\$25,600	1	\$25,600
Sand Volleyball Court	EA	\$3,500	1	\$3,500
Multi-Use Court	LS	\$2,800	1	\$2,800
			Recreational Equipment	\$60,097

Site Amenities				
Benches	EA	\$800	7	\$5,600
Litter Receptacle	EA	\$500	3	\$1,500
Picnic Tables (8')	EA	\$800	6	\$4,800
Pedestrian Scale Area Lights (12' Pole)	EA	\$2,500	4	\$10,000
			Site Amenities	\$21,900

Construction Costs	\$1,163,161
Contingency (10% of Construction Costs)	\$116,316
Hard Costs (Construction Costs plus Contingency)	\$1,279,477
Mobilization (5% of Hard Costs)	\$63,974
Engineering, General Conditions, Overhead and Profit (15% of Hard Costs)	\$191,922
GRAND TOTAL	\$1,535,373

Notes

1. All pavilions and Gazebos will be constructed from metallic material.
 2. Does not include restaurant equipment. Grills, fryers, fire system, etc. can be relocated from existing concession stand. Square foot price includes building shell, infrastructure, etc.
 3. If trails are paved with plain concrete, an additional \$92,790 is needed.
 4. Small Children's Play Area 1 includes a two unit swing and a 2 unit seesaw.
 5. Small Children's Play Area 2 includes a two unit swing and a 10' sliding board.
- No cost has been included for athletic field lighting.

G. Specialized Maintenance Information

1. Children's Playgrounds

- a. 1 hr X 1 day per week from May to October (24 wks.) to empty litter receptacles and pick up litter = 24 hours per year.
- b. 16 hrs annually to replenish safety surface like woodcarpet.
- c. 1 hr X 1 day each month for 6 months to conduct safety inspection and document adjustments = 6 hours per year.
- d. Supplies (woodcarpet) to replenish low areas will cost approximately \$200 annually.

2. Picnic Pavilions

- a. 2 hrs X 2 days per week X 24 weeks to empty litter receptacles and to pick up litter, clean and replace supplies at the comfort stations. Must be Sunday morning and Monday morning so half hours at overtime rate = 48 hours per year, plus 48 hours per year @ overtime rate.
- b. Occasionally vandalism repairs will require more hours, but not regular enough to warrant significant budget additions.
- c. Supplies for each comfort station restroom will cost \$300 to clean and stock for 6 months each year.
- d. Utilities (electricity, water, sewer, pay phone) will cost approximately \$1,300 for a 6-month season.

3. Sand Volleyball

- a. Recruit a volunteer to perform regular maintenance on the area like raking sand, resetting the lines, and adjusting net height. Plan to spend \$100 X 2 courts for a new net each year and perhaps more often if stolen or vandalized.
- b. Plan to spend \$500 every 3 years to replace sand, as needed. Another option is to pass this occasional item on to an interested volleyball contingent.

4. Minor Maintenance

- a. Trail needs – Occasional surface repair, depending upon surface material use.

H. Community-Wide Recreation Calendar

Recreation Calendar

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Adult Tennis												
Colt League												
Cross Country Skiing												
Day Camp												
Dek Hockey												
Football-Midget												
Girls Softball												
Hiking												
In-Line Hockey												
Little League/Pee Wee												
Roller Blading												
Sand Volleyball												
Sledding												
Varsity Cross Country												
Varsity Field Hockey												
Varsity Football												
Varsity Girls Softball												
Varsity Golf												
Varsity Ice Hockey												
Varsity Lacrosse - Boys												
Varsity Lacrosse - Girls												
Varsity Tennis - Boys												
Varsity Tennis - Girls												
Varsity Track & Field												
Walking/Jogging												
Youth Basketball												
Youth Tennis												
Youth/ Adult Soccer												

I. Focus Group Survey Results

Survey Results (Business)

of RETURNED SURVEY

12

A. HOUSEHOLD INFORMATION

1. AREA	2	2	1	1				
2. HOW MANY YEARS	0	0	2	2	1	5		
3. OWNERSHIP	6	3						
4. HOUSE HOLD INFO.								
Children:								
Up to 5 yrs.	1	1	0					
6 - 14 yrs.	2	3	0					
15 - 18 yrs.	1	0	0					
Adults:								
19 - 25 yrs.	0	0	0					
26 - 39 yrs.	1	2	0					
40 - 59 yrs.	8	5	0					
60 and over	0	0	0					
5. SOURCE								
	10	4	1	1	5	1	0	

B. EXISTING PARK AND RECREATION USE

1. FREQUENCY OF USE

Beggs Snyder (Illinois) Park	Never	Sometimes	Often
Small Softball Field	9	1	1
Pee Wee Soccer Field	10	0	1
Play Areas	9	1	1
Basketball Court	11	0	0
Picnic Pavilion	10	1	0

Dormont Park	Never	Sometimes	Often
Swimming Pool	3	3	5
Tennis Courts	6	4	1
Basketball Court	9	1	1
Street Hockey Court	11	0	0
Recreation Center	6	4	1
Large Playscape Structure	7	2	2
Picnic Pavilions	5	6	0
Little League B. Field	7	2	2

C. PRELIMINARY MASTER PLANS

1. PREFERENCE

Beggs Snyder (Illinois) Park	Agree	Dislike	Not Liked
Field Lighting	8	2	80%
Regulation Softball Field	7	2	78%
Renovated Basketball Court	7	2	78%
Junior Size Soccer Field	6	3	67%
Illinois Ave. Parking Area	6	3	67%
Illinois Ave. Ext.	5	4	56%

Dormont Park	Agree	Dislike	Not Liked
Relocated Pool Concession Stand	9	2	82%
Expanded Rec. Center P. Area	8	2	80%
Underground Electric Lines	7	2	78%
Multi-Use Pavilion	8	3	73%
The Great Lawn	8	3	73%
Sun Lawn	8	3	73%
Expanded Annapolis Ave. P. Area	8	3	73%
Paved Trails with Park Benches	7	4	64%
Full Size Basketball Court	6	4	60%
Picnic Terrace and Plaza	6	4	60%
Sand Volleyball Court	6	4	60%
Batting Cages	5	5	50%
Picnic Pavilions with Play Areas	5	5	50%

2. SUGGESTIONS

Beggs Snyder (Illinois) Park

Bathroom
Sports Facilities or Play Ground
Parking space
Bleachers or Seating

Dormont Park

Bathroom
Sports Facilities or Play Ground
Parking space
Bleachers or Seating

Others
School or School Flyers
Dormont Boosters
Kiosk by pool
AARP Meeting

D. IMPLEMENTATION

1. FUNDING SOURCES

	Priority			Weighted Ranking	Average Ranking per survey
	1	2	3		
Federal and State grants.	9	1	1	14	1.27
Existing Borough cash flows.	2	8	1	21	1.91
Real estate taxes	0	2	9	31	2.82

2. PRIORITIES

Beggs Snyder (Illinois) Park

	Priority						Weighted Ranking	Average Ranking per survey
	1	2	3	4	5	6		
Regulation Softball Field	2	1	2	1	1	2	31	3.44
Renovated Illinois Ave. P. Area	2	0	1	3	0	3	35	3.89
Field Lighting	1	1	2	0	2	3	37	4.11
Renovated Full Basketball Court	1	2	0	1	2	3	37	4.11
Junior Size Soccer Field (3-12)	2	0	1	0	1	5	40	4.44
Illinois Avenue Street Extension	0	2	0	1	2	4	42	4.67

Dormont Park

	Priority												Weighted Ranking	Average Ranking per survey	
	1	2	3	4	5	6	7	8	9	10	11	12			
Multi-Use Pavilion	2	2	2	0	0	1	0	1	1	0	0	0	2	61	5.55
The Great Lawn	3	1	0	0	2	0	1	1	1	0	0	0	2	65	5.91
Picnic Pavilions with Play Areas	1	2	2	0	1	0	1	0	0	0	1	1	2	72	6.55
Expanded R. Center P. Area	1	0	1	1	1	2	1	0	1	0	0	1	2	79	7.18
Sand Volleyball Court	2	0	1	1	1	1	0	0	0	0	2	0	3	81	7.36
Relocated Pool Concession Stand	1	0	0	2	1	1	1	1	0	1	1	0	2	82	7.45
Picnic Terrace and Plaza	2	1	1	0	0	0	1	0	0	2	1	1	2	83	7.55
Full Size Basketball Court	2	1	0	0	0	1	0	1	0	2	0	0	4	90	8.18
Paved Trails with Park Benches	1	0	1	1	0	0	2	0	1	1	1	0	3	91	8.27
Sun Lawn	1	0	0	0	1	2	0	1	1	1	1	1	2	94	8.55
Underground Electric Lines	1	0	0	2	0	0	0	2	0	0	0	3	2	87	8.70
Batting Cages	1	2	0	0	0	0	0	1	1	1	0	0	5	87	8.82
Expanded Annapolis Ave. P. Area	1	0	0	1	1	0	1	0	2	0	1	1	3	97	8.82

*1: Weighted Ranking is calculated by multiplying each priority and number of people and adding them up. The lower the total, the higher the rank.

Survey Results (Summer Employee)

of RETURNED SURVEY 12

A. HOUSEHOLD INFORMATION

1. AREA		Area A	Area B	Area C	Area D		
		0	4	3	2		
2. HOW MANY YEARS		0-5 yrs	6-10 yrs	11-15 yrs	16-20 yrs	20+ yrs	
		0	0	0	2	6	4
3. OWNERSHIP		Own	Rent				
		12	0				
4. HOUSE HOLD INFO.		Male	Female	Physical Challenged			
Children:	Up to 5 yrs.	0	0	0			
	6 - 14 yrs.	2	2	0			
	15 - 18 yrs.	4	4	0			
Adults:	19 - 25 yrs.	4	8	0			
	26 - 39 yrs.	0	2	0			
	40 - 59 yrs.	11	12	0			
	60 and over	0	0	0			

B. PRELIMINARY MASTER PLANS

1. PREFERENCE

Beggs Snyder (Illinois) Park	Like	Dislike	Preference
Regulation Softball Field	0	0	0%
Junior Size Soccer Field	0	0	0%
Illinois Ave. Parking Area	0	0	0%
Renovated Basketball Court	0	0	0%
Field Lighting	0	0	0%
Illinois Ave. Ext.	0	0	0%

Dormont Park	Like	Dislike	Preference
Batting Cages	12	0	100%
Underground Electric Lines	11	1	92%
Expanded Rec. Center P. Area	11	1	92%
Multi-Use Pavilion	10	2	83%
Sun Lawn	10	2	83%
Picnic Terrace and Plaza	10	2	83%
Full Size Basketball Court	9	2	82%
Picnic Pavilions with Play Areas	9	3	75%
Expanded Annapolis Ave. P. Area	9	3	75%
Paved Trails with Park Benches	8	4	67%
The Great Lawn	8	4	67%
Relocated Pool Concession Stand	8	4	67%
Sand Volleyball Court	8	4	67%

D. IMPLEMENTATION

1. FUNDING SOURCES

	Priority	Weighted Ranking	Weighted Ranking	Weighted Ranking
Federal and State grants.	0	0	0	0.00
Existing Borough cash flows.	0	0	0	0.00
Real estate taxes	0	0	0	0.00

2. PRIORITIES

Beggs Snyder (Illinois) Park

	Priority	Weighted Ranking	Weighted Ranking	Weighted Ranking
Junior Size Soccer Field (3-12)	0	0	0	0.00
Regulation Softball Field	0	0	0	0.00
Field Lighting	0	0	0	0.00
Renovated Illinois Ave. P. Area	0	0	0	0.00
Illinois Avenue Street Extension	0	0	0	0.00
Renovated Full Basketball Court	0	0	0	0.00

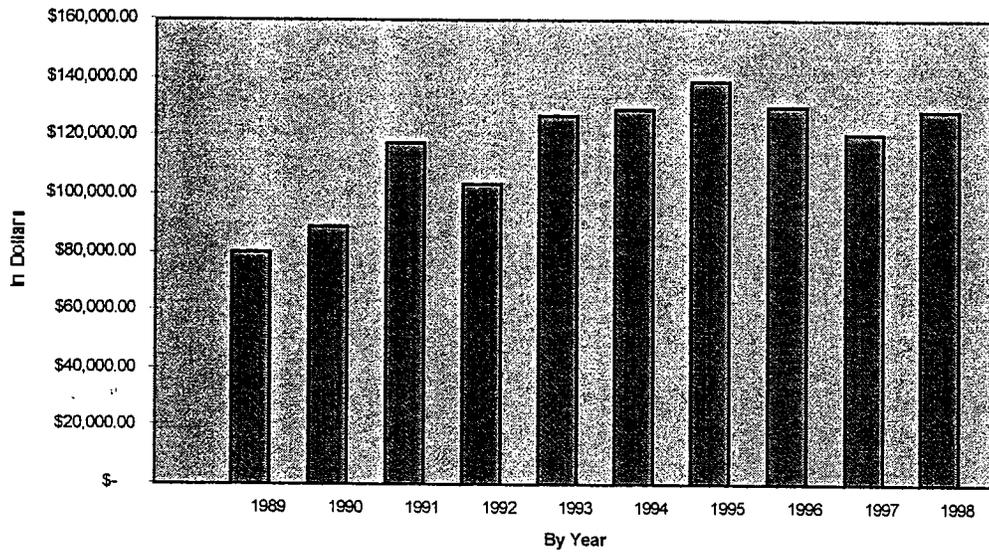
Dormont Park

	Priority	Weighted Ranking	Weighted Ranking	Weighted Ranking
Paved Trails with Park Benches	0	0	0	0.00
The Great Lawn	0	0	0	0.00
Picnic Pavilions with Play Areas	0	0	0	0.00
Multi-Use Pavilion	0	0	0	0.00
Batting Cages	0	0	0	0.00
Expanded R. Center P. Area	0	0	0	0.00
Expanded Annapolis Ave. P. Area	0	0	0	0.00
Sun Lawn	0	0	0	0.00
Picnic Terrace and Plaza	0	0	0	0.00
Full Size Basketball Court	0	0	0	0.00
Underground Electric Lines	0	0	0	0.00
Sand Volleyball Court	0	0	0	0.00
Relocated Pool Concession Stand	0	0	0	0.00

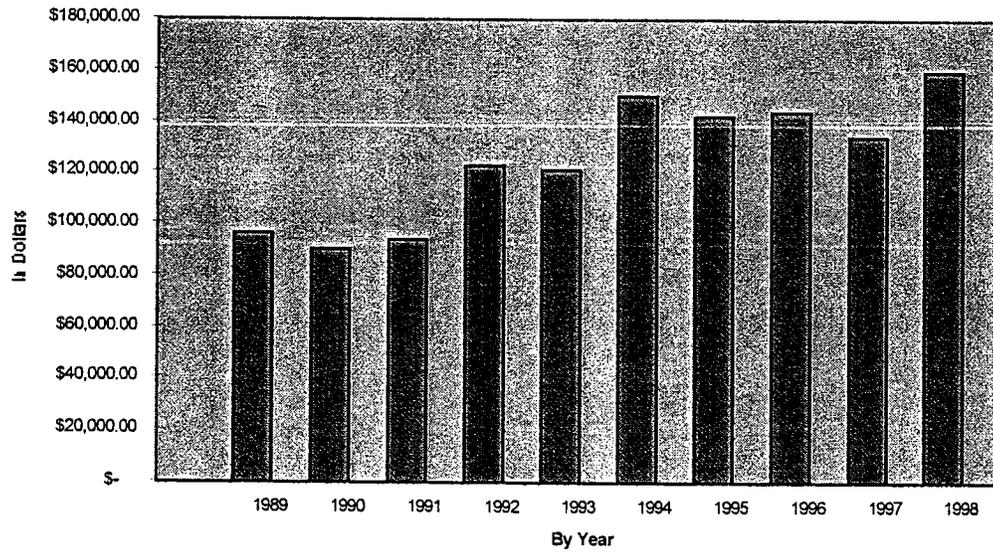
*1: Weighted Ranking is calculated by multiplying each priority and number of people and adding them up. The lower the total, the higher the rank.

J. Borough Recreation Budget

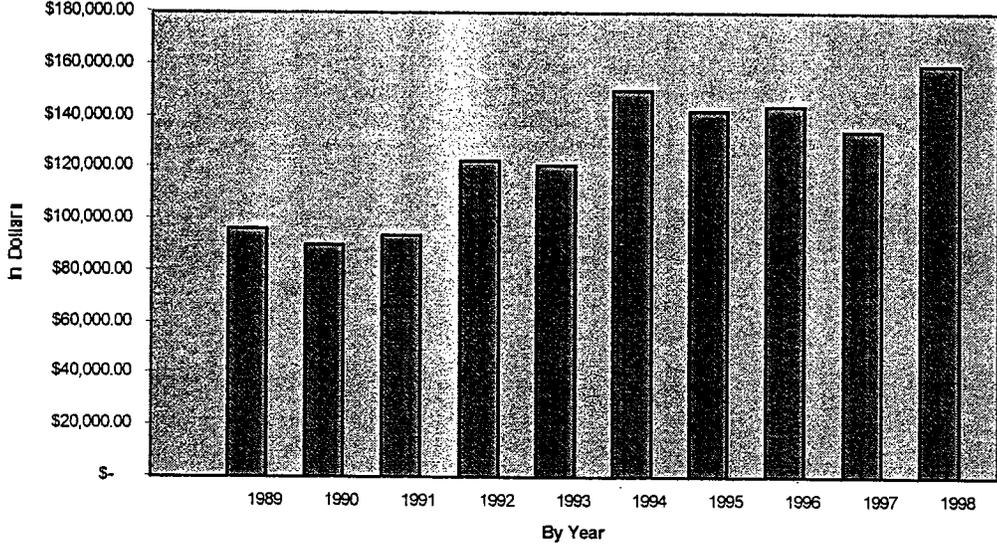
Swimming Pool Fees Revenue



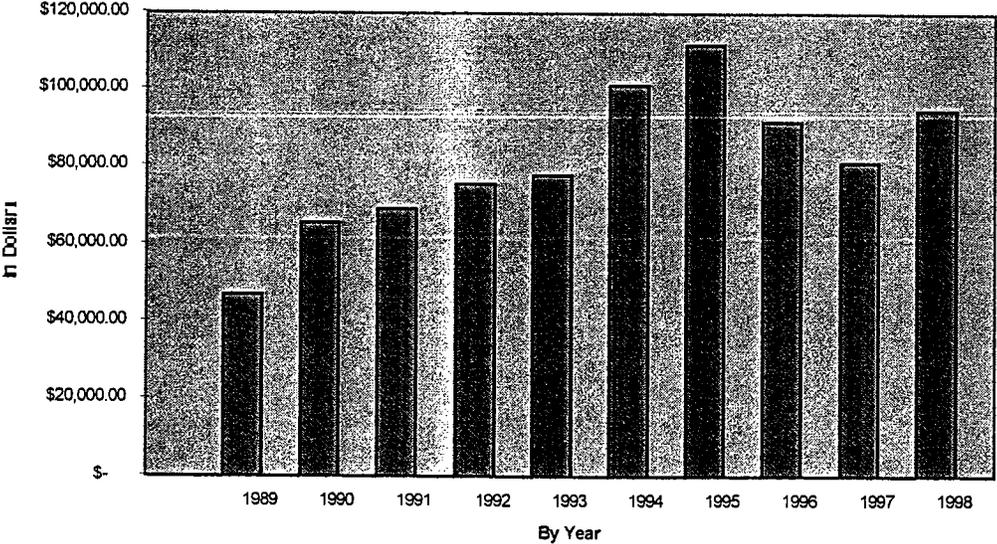
Swimming Pool - Expenses



Recreation Programs - Expenses

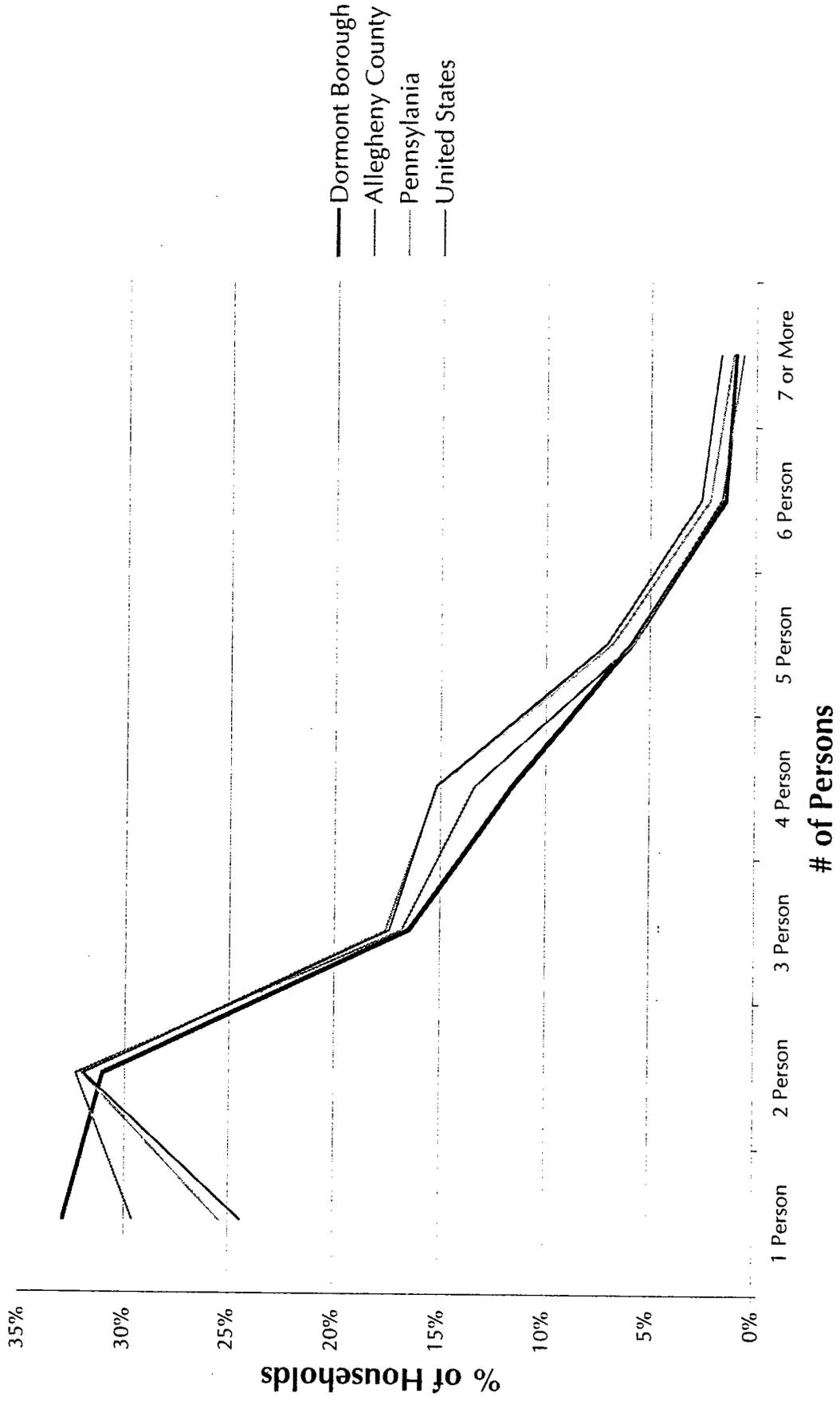


Parks and Playgrounds - Expenses

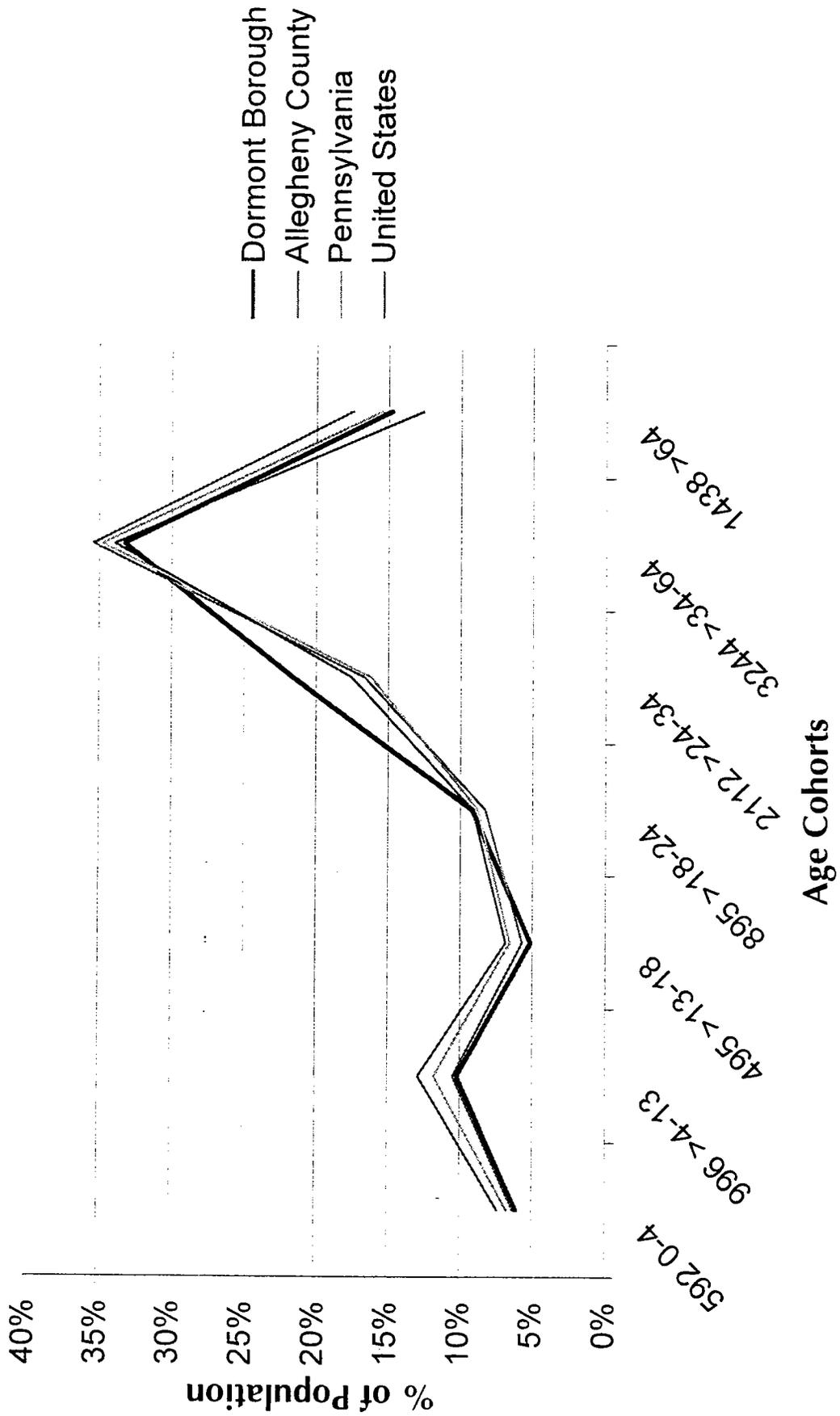


K. Community Demographic

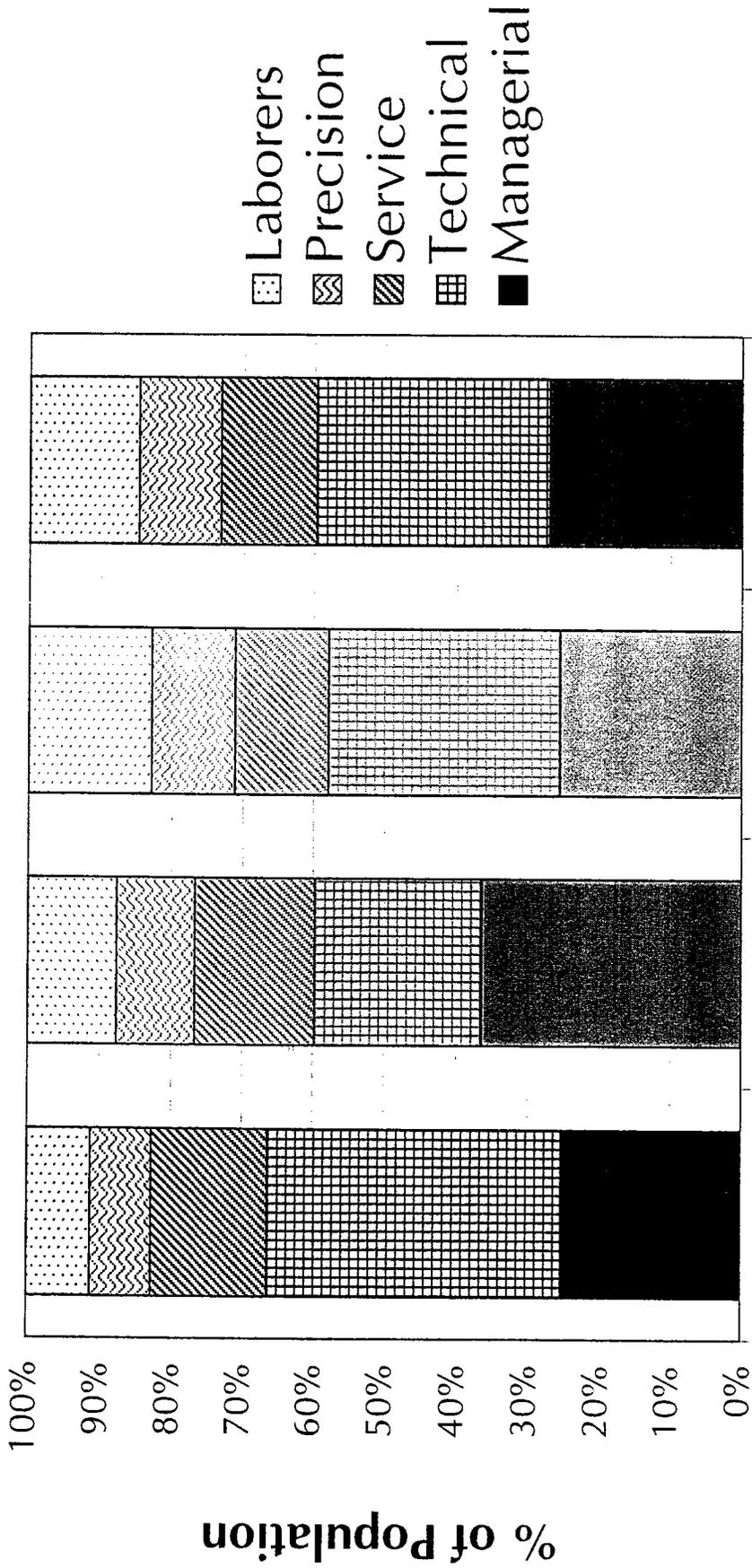
PERSONS PER HOUSEHOLD



AGE

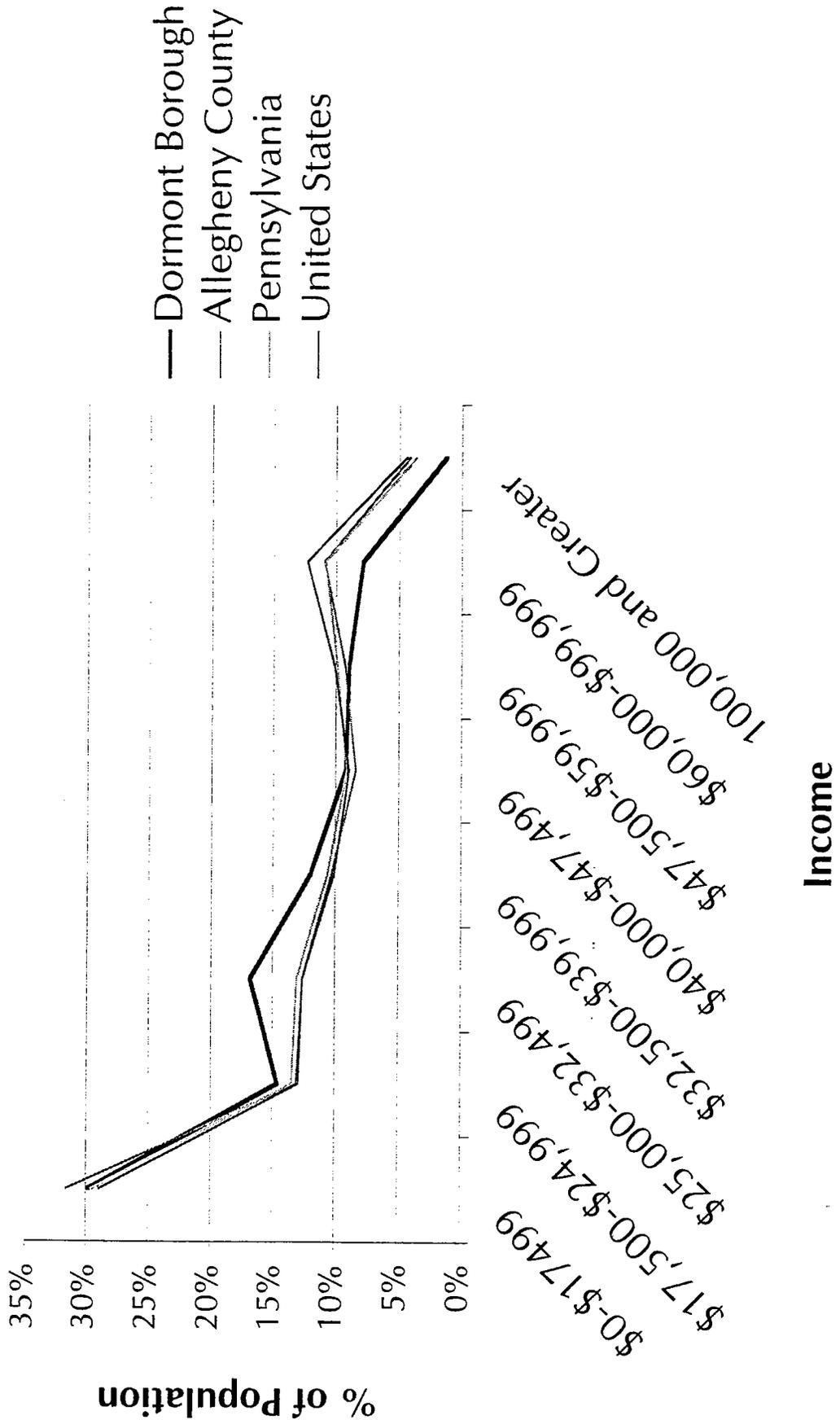


OCCUPATION

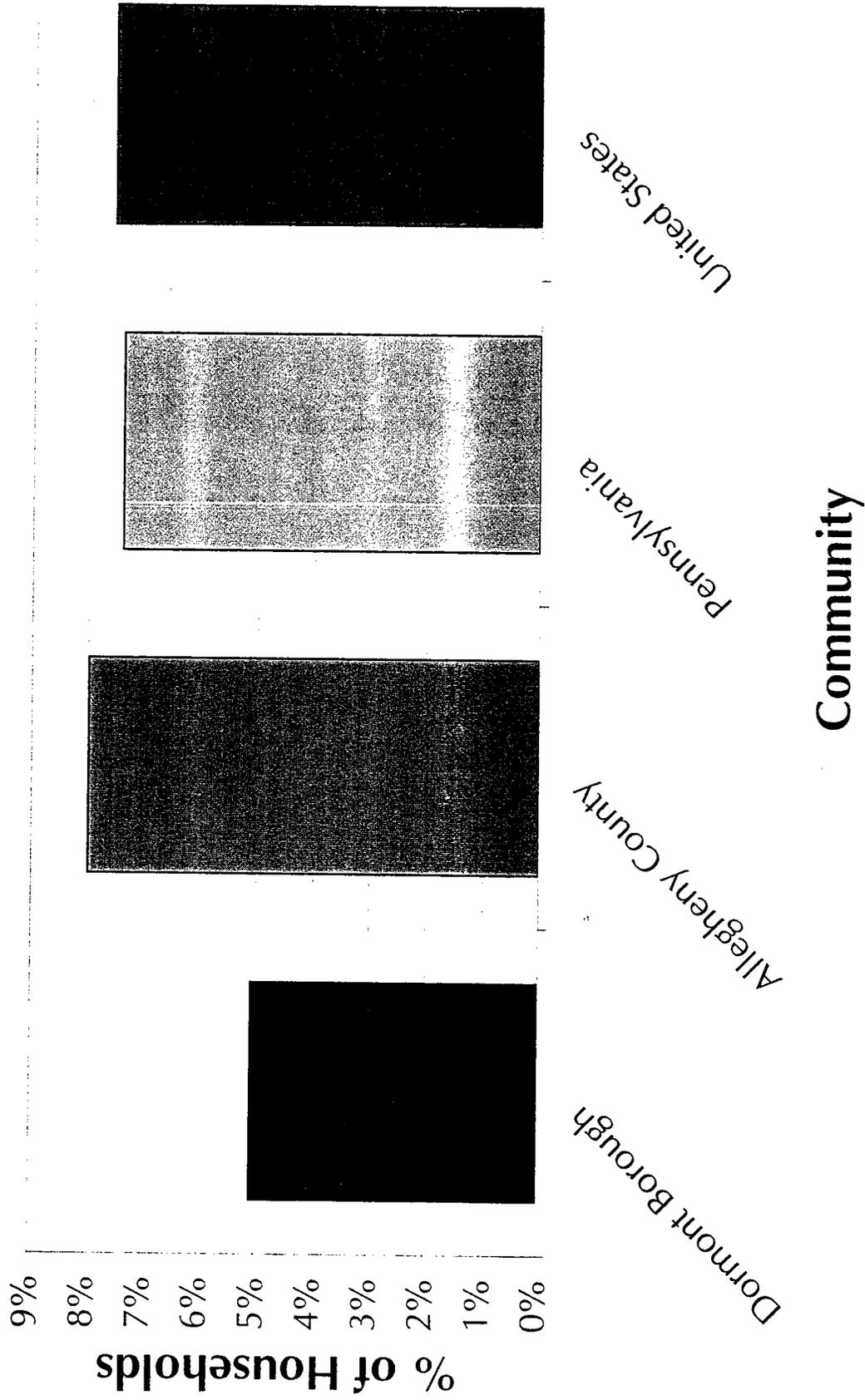


Dormont Borough Allegheny County Pennsylvania United States
Community

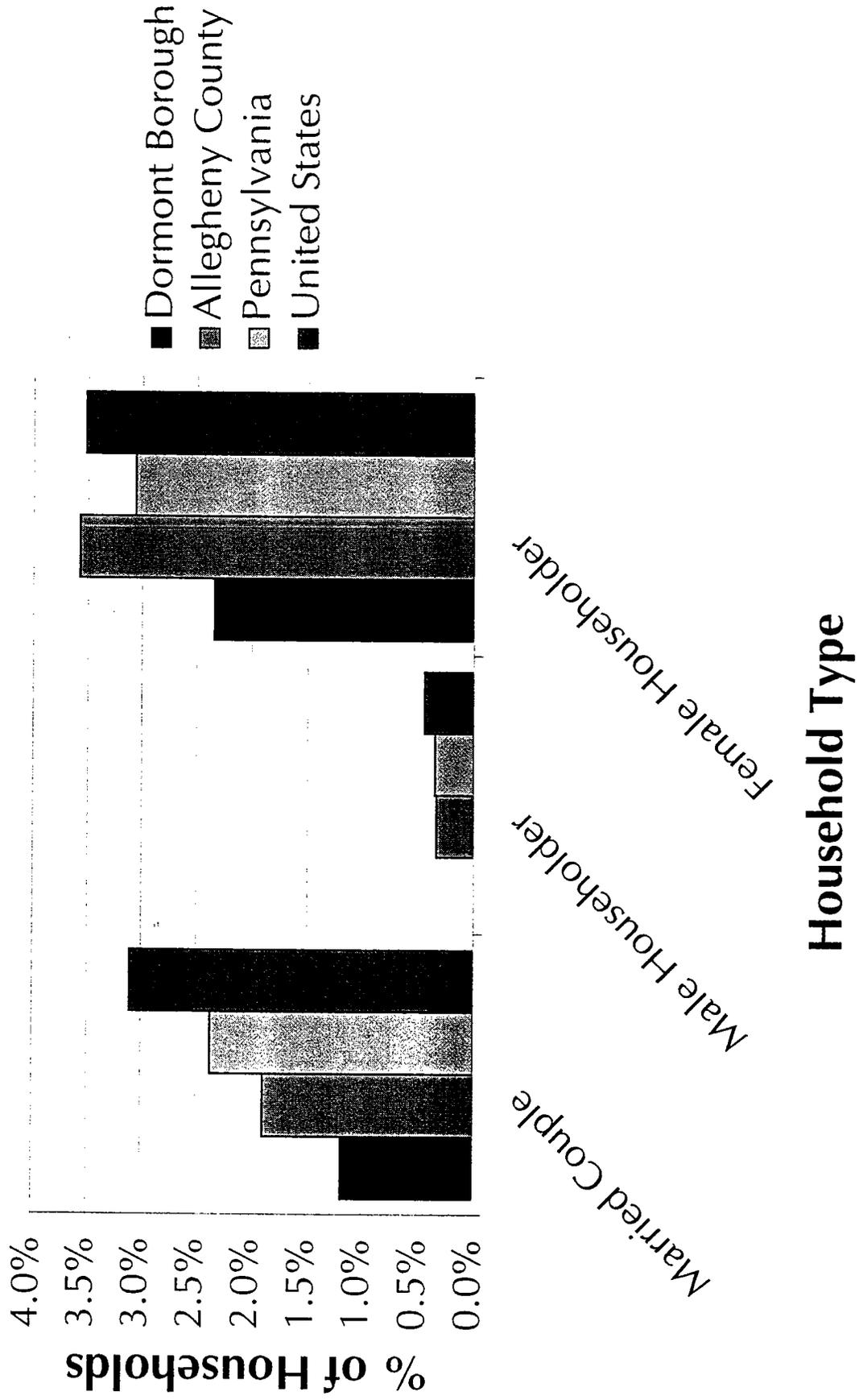
HOUSEHOLD INCOME



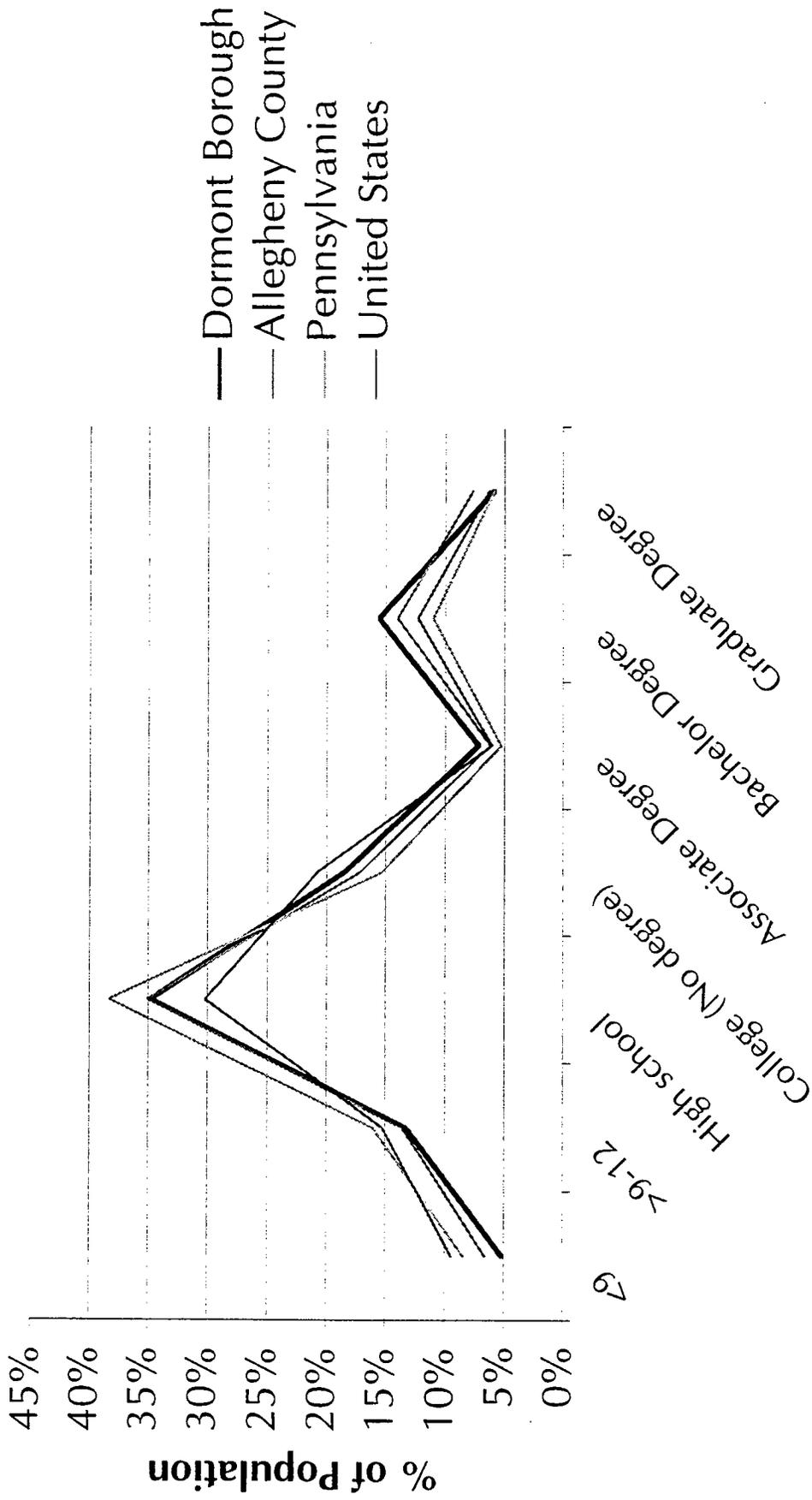
HOUSEHOLDS RECEIVING PUBLIC ASSISTANCE



POVERTY HOUSEHOLDS WITH CHILDREN



EDUCATIONAL ATTAINMENT



Level of Education