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A study to investigate teachers' attitudes towards pregnant or teen parents in the classroom

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University of Dayton

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**A STUDY TO INVESTIGATE TEACHERS' ATTITUDES
TOWARDS PREGNANT OR TEEN PARENTS IN THE
CLASSROOM**

**Submitted to the Department of Elementary Education,
University of Dayton, in Fulfillment
of the Requirement for the Degree
Master of Science in Education**

**by
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University of Dayton
Dayton, Ohio
April 11, 1994**

approved by:

A solid black rectangular box used to redact the signature of the advisor.

signature of advisor

ii

Table of Contents

LIST OF TABLES iv

Part:

I.	Introduction To The Problem. . . . .	.1
	Purpose of the Study . . . . .	.1
	Statement of the Problem . . . . .	.2
II.	Review Of The Literature . . . . .	.3
	Background of the Problem . . . . .	.3
III.	Procedure . . . . .	.9
	Sample Population . . . . .	.9
	Setting . . . . .	.9
	Data Collection . . . . .	.9
IV.	Results	10
	Presentation of Results . . . . .	.10
	Discussion of Results	10
V.	Summary, Conclusions,	
	and Recommendations . . . . .	.14
	Summary	14
	Conclusions	15
	Recommendations	16

APPENDIX . . . . .	.17
BIBLIOGRAPHY	39

Chapter I

Introduction To The Problem

Purpose of the Study

This research study explores the attitudes of teachers at the junior high and high school levels towards their students who are pregnant or teen parents. Primarily, this study targets teachers' attitudes towards these particular students. The change being the existence of apathy towards the issue of teen pregnancy. This investigation is based on the general assumption that teachers respond differently to students who they perceive as having a greater capacity for learning. This belief, a factor referred to as "teacher expectation", is poignantly stated by Rosenthal and Jacobson (1969) in the Journal Contemporary Psychology. It is the writer's opinion, that many times teachers' expectations for these teen parents are lower than the expectations of other students in the same class.

This investigation explores the attitudes of teachers towards not only the issue of teen pregnancy, but the services provided for pregnant or teen parents operating within the educational setting. For example, several schools offer school-based day care for students with small children. Other schools have developed flexible schedules for teen parents which sanction the opportunity to seek employment or provide more convenient day care for their infants. Through implementation of these and other programs similar in nature, is the school system sending out mixed

messages to it's students? Is it making teen pregnancy easy? Or has the system itself become complacent with the entire issue?

Research Question

From an educator's point of view, "Is there apathy with regards to teen parents/pregnant teens or has teen pregnancy completely lost the stigma it once had?" For example, by creating an atmosphere, such as school-based day care programs and flexible scheduling for teens and their babies; Is the educational system making a statement in favor of teen pregnancy by supporting these programs? The writer supports the concept that teens need a reason to believe that parenthood is inappropriate at this point in their lives. Teachers still have a tremendous amount of influence on teens and therefore should continue to implement strategies within the classroom, formally or informally. These methods in the form of discussions, debates or even role plays focusing on the reduction of early unplanned pregnancies would be beneficial. It is the writer's opinion that teachers working with inner-city students have fewer expectations from their teen parents and have, in a micro sense, "given up" on the prevention component and become complacent with teen pregnancy.

Chapter II

Review of the Literature

Background of the Problem

Teenage pregnancy has become a topic that has received much attention in the last two decades. In the Dayton Metropolitan area there are thirty-five (35) organizations in existence within three counties that provide pregnancy related services through sixty-one (61) different program/services that work towards adolescent pregnancy prevention. (See Appendix A) Most agree that teens have needs and those particular needs should be met in order for them to develop in a healthy fashion. Dorman and Lipsitz (1988) of the Center for Early Adolescence identify seven basic needs that teens need to have met.

(1) The need for diversity. Every teen is unique and special in their own way, and because of that uniqueness they need different opportunities for learning. Engaging in various relationships assist with the development of appropriate behavior.

(2) The need for self exploration and self definition. Everyday teens struggle not only with those in authority but with the sense of who they are and what they are capable of doing. They need time to be alone as well as time with friends.

(3) The need to have meaningful and successful participation in school and /or the community. Often times the change in the family structure forces the teen to depict adult responsibilities. These responsibilities come at a time when teens are not capable of handling them. Other teens may experience difficulty in school and in turn drop out.

(4) The need for positive social interaction with friends and adults. Everyone knows that teens need approval from other teens. They long to feel accepted and a part of something. No matter how independent teens may appear on the surface, they all depend on adults for guidance, values and support.

(5) The need for physical activity. During adolescence, teens experience hormonal activity as well as physical development. This is where several teens have problems in fulfilling the physical need.

(6) The need for achievement. All teens need to know when they have been successful. After all they're human. This is the need that directly addresses the self-esteem issue. When teens do not receive praise or recognition to help maintain their self-worth, it is here where they are in danger of entering an "at-risk" situation.

(7) The last need is for structure and clear cut limits. All teens need to know what is expected of them and what their limits are.

Often times these needs go unmet, and teens begin to experience

problems. For example, teens start to associate themselves with other teens with similar problems. They then initiate themselves with others with similiar "problem" and form groups which society terms as "gangs". Another example would include drugs and alcohol. Here the teen again seeks a sense of fulfillment in their life. Inevitably these influences mushroom into macro problems. Failure in school, minor delinquent offenses and substance abuse often compliment one another. However research has found an even greater growth in teen pregnancy. Recent statistics from the National Research Council reveals that over one million teenagers become pregnant each year at an average breakdown of 3,000 teens become pregnant each day. And a majority of the increases are among teens who are younger than 15 years of age (See Appendix B).

According to Planned Parenthood (1987),

- * More than 50% of teen births are out-of wedlock
- * 48% of them give birth
- * 4% end in adoption
- * 39% end in abortion
- * 13% end in miscarriage

Out of the teens who delivered, 96% keep their babies. And four (4) out of ten (10) girls who are now age 14 will become pregnant in their teen years.

These facts seem alarming but the reality is that they are true. The National Research Council, Risking the Future in 1987 also researched and

found that more than a third of sexually active teens in the U.S. did not use contraceptives regularly. Inevitably, the pregnancy rate among these teens was very high. The same publication also cites another study which found that half of the teen pregnancies occurred within six months of an adolescents first sexual encounter .

Another fact reported by the **Children's Defense Fund 1988**, of the one million teenage girls who become pregnant during high school each year, nearly half gave birth. The growing numbers of unwed parents poses many issues not only for the teen mother, but the child, and society as well. The consequences of teen pregnancies for the teen are extensive. Here are just a few:

Teens are:

- * More likely to drop out of school and not complete the state's mandated education.**
- * More likely to have a lower paying job than those who delayed childbearing.**
- * If a teen chooses to marry, statistics show she is three times more likely to separate or divorce than those who give birth in their twenties.**

For the child, **The National Center for Health Statistics** indicate that children born to adolescents often face greater health risks than children born to older mothers (See Appendix C). The same studies also reveal that these children also tend to have lower IQ and achievement scores than

other children. Generally speaking these babies, many of whom are from low- income families, face an even greater incidence of prematurity, low birth weight, and infant mortality. These children are often deficient in their cognitive development. This is a direct correlation to the degree of maternal education - not necessarily maternal age - has a greater impact.

The third party affected by teen pregnancy is our society. Increased numbers of children born to teen mothers lead to increased public expenditures as well as implications for our nation's economy (See Appendix D). The same group of teens at risk of teen pregnancy/dropping -out of school/long term unemployment are the same that will aid to the shrinking of the labor market.

Statistics from the **Miami Valley Teen Pregnancy/ Parenting/ Prevention Coalition(1990)** show that one half of the \$12 billion spent on AFDC (Aid to Families with Dependent Children) is spent on adolescents mothers. Society will continue to be affected by the restructuring of the "traditional family" structure. It is not uncommon to find three and sometimes four generations (of mothers) living in the same home. Many feel as though our society has taken a turn for the worst. While collecting data on this project this statement was made, "If we don't do something soon...we are going to drown in babies."

In review of the problem, teen pregnancy affects the teen and family,

the infant child, and our society as a whole. For the purpose of this project, the writer concentrated specifically on its effects on the educational system and its educators.

Chapter III

Methodology

Sample Population:

The survey was given to five administrators in a metropolitan area to distribute to 10 teachers in each of their buildings. A total of 50 teachers ranging in age from 27 to 69 years of age were randomly selected to participate. Thirteen (13) male and thirty-seven (37) female teachers participated.

Setting:

There were five public schools in a metropolitan area selected to participate, three junior high schools and two high schools.

Data Collection:

The data collection instrument was a seven (7) question survey. Included with each survey was a one page fact sheet briefly describing the project goal. The goal being to investigate whether or not apathy existed with regards to teen parents and to gather teacher opinions of teen pregnancy in general. Information on teen pregnancy and its rapid increase and a brief summary of services offered to these teens within the Metropolitan area was also stated. This information was to serve solely as a base of knowledge on the subject in question. It was not given to sway or influence the opinion or attitude of the surveys.

Chapter IV

Results

The instrument utilized in this project was a seven (7) question survey using the 5 point scale. **1 strongly agree 2 agree 3 no opinion 4 disagree and 5 strongly disagree.** (See Appendix E) The responses are recorded below:

~ 94% of the teachers surveyed had the experience of teaching a pregnant teen or teen parent during their (teaching) careers.

~ Of the fifty teachers surveyed, 62% had taught 1-10 pregnant or teen parent students, while 20% had taught 11-20 students, and 18% had taught more than 20 students.

Question #2 "The work load for pregnant or teen parents should be lessened."

10% Strongly agreed
12% Agreed
14% Had no opinion
40% Disagreed
24% Strongly disagreed

More than 50% of the teachers surveyed responded with the disagree and strongly disagree rating. Practically all teachers believed that reducing

the work load would be a detriment to the students and their children. The students themselves would be ill prepared for college, military, or the work force in general.

Question #3. "When working with pregnant or teen parents discrimination is difficult to avoid."

12% Strongly agreed
24% Agreed
18% Had no opinion
24% Disagreed
22% Strongly disagreed

One educator noted a particular student who had an eighteen (18) month old baby at home. This student held a job, played on the varsity basketball team and had plans of graduating on time. This teacher was quotes, "If not careful it is easy to 'feel sorry' for the pregnant teen and make things too easy for them." The teacher felt by working out a schedule with this particular student, allowed her to keep her job, play basketball and provide adequate care for her child. Simultaneously this young mother learned time management skills and how to prioritize events in her life.

Question #4. "The school system should provide school-based child care for these students."

22% Strongly agreed
30% Agreed

20% Had no opinion
14% Disagreed
14% Strongly disagreed

Several teachers responded that most of the students only utilize the school-based child care services as a last resort. Nearly all of the students have support from the extended family.

Question #5. "By providing flexible scheduling, school-based child care, etc. for these teens, we send a mixed message to our youth. The message being, 'It's okay to have a baby and still stay in school.' "

16% Strongly agreed
26% Agreed
16% Had no opinion
30% Disagreed
22% Strongly disagreed

One teacher strongly advocated for individual plans to be developed for each student in order to meet their particular needs. Those needs being learning skills as well as life coping skills. More than 50% of the teachers differed with child care in the schools and flexible scheduling sending a mixed message.

Question #6. "Teen pregnancy is a problem in which we can collectively find a solution."

36% Strongly agreed
54% Agreed
4% Had no opinion

- 4% Disagreed
- 2% Strongly disagreed

Nearly all of the teachers surveyed, sanctioned that teen pregnancy is a problem that collectively could be solved. Many expressed a solution through the support of the families, educators and the community leaders. One teacher stated , "We can't stop girls from getting pregnant, but we can find solutions to the problems it (teen pregnancy) creates in order to make the parents (both parents) able to support and rear their offspring."

Question #7. "Teen pregnancy is a functioning component that we no longer have control over, but must deal with it as best we can."

- 28% Strongly agreed
- 32% Agreed
- 16% Had no opinion
- 22% Disagreed
- 12% Strongly disagreed

Almost 60% of those surveyed replied that they agreed with teen pregnancy existing as a functioning component within our society. One teacher was adement about the government investing assets in a school of small size that would embody child care. The school would involve the student sharing some segment of the day, outside of their in class time, using their parenting skills with their infant. Another teacher also supported pregnant teens or teen parents having a school of their own where they could receive adequate care and parenting skills, however ; prospective fathers would also attend for the skill training as well.

Chapter V

Summary, Conclusions, and Recommendations

Summary

As we know teenage pregnancy is a societal problem that ultimately effects all of us in one way or another. Teens are turning to crime, drugs and alcohol, an early sexual activity for a sense of self identity and self value. It is not soley the female teen that it affected by an early and unplanned pregnancy; the infant, the immediate and extended family, and society as a whole also experiences it's aftermath. Over 3000 teenagers become pregnant everyday and many of those teens are under the age of 15. This statistic alone has effected our educational arena.

In the educational setting how does this epidemic of teenage pregnancy change attitudes and/or opinions of those responsible for educating these young mothers and fathers in "at-risk" conditions? This project's goal was to poll 50 junior high and high school teachers regarding their attitudes about pregnant teens and teen parents within their classrooms. Five public schools within a metropolitan area were involved in this study, three junior high schools and two high schools. Each teacher was supplied a seven question survey along with a one page introduction letter about the project and its goal.

The results were extremely informative and the responses ranged from teachers who efficaciously opposed any support services for teens within the school setting, (i.e.school based child care) to teachers with a preference of separate educational systems solely for teen parents, to those who advocated in creating individualized plans for each pregnant or teen parent to ensure success.

Conclusions

Unfortunately teen pregnancy is and has been a fact of life for an extensive period. This is not a new crux, many people have been exploring the issue of teen pregnancy intensely for the past two decades (See appendix F). However, the writer, had the experience of working as a case manager , counseling one on one with several pregnant teens , and assessing their needs and identifying resources. This project and its findings have been eminently enlightening for the writer. Talking with teachers and administrators, gathering information from journals, magazines and countless other related publications on the topic has guided the writer's conscious level to a higher understanding of the issue itself. The writer now believes removing school-based child care from the schools would not correct nor eliminate teen pregnancy. The exclusion of flexible scheduling would not yield a desired change either. The pattern for early sexual involvement/ activity is set by society. The writer strongly believes the media, the music industry, and even the clothing rage designed for our youth has been a major component in developing our youth's premature sexual involvement.

Recommendations

It is recommended that educators working in junior high and high school settings become thoroughly learned in regard to teenage pregnancy. Society is changing at an intensely rapid pace and in order to effectively educate all students , all educators must be willing to wear more than one hat. An educator will have to be able to parent, counsel, coach, nurse, and supervise each student in one capacity or another. They (educators) must also be amenable to invest in information on current trends in education, contemporary social issues /concerns, and available services for those they wish to educate.

The writer hopes that other educators working in urban settings will review the results of this survey and consider the invaluable opinions from their colleagues on their experience of teaching teen parents and pregnant teens.

It is the writer's opinion , as an educator, the real responsibility and the only tangible factor involving this issue of teenage pregnancy is the responsibility to educate all students as best we can, whenever possible. After all, no matter what the circumstances or value systems are of our youth today , they will inevitably become our future if not addressed collectively. The youth are worth the investment.

APPENDIX A

PARTICIPATING AGENCIES, BY COUNTY

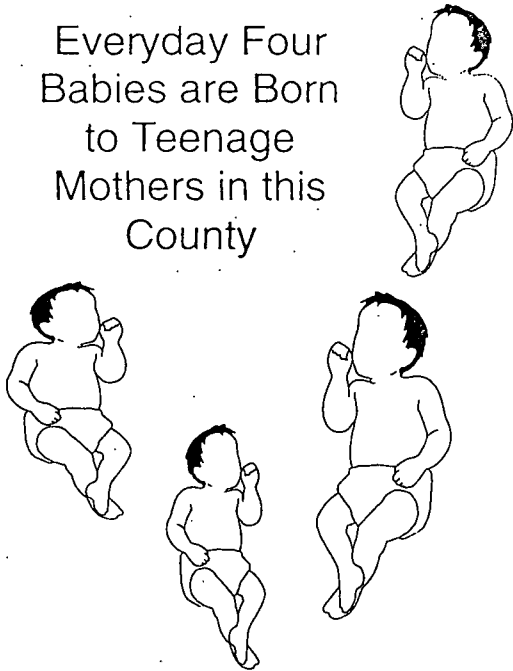
* asterisk indicates having no direct teen pregnancy-related service

MONTGOMERY COUNTY

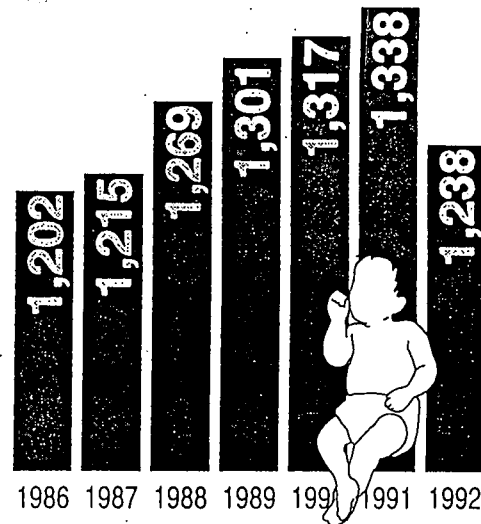
American Association of University Women *
Boy Scouts
Buckeye Trails Girl Scout Council
Catholic Social Services
Children's Medical Center
Choices, Inc. *
Combined Health District
Community Connections
Dayton Area Health Plan
Dayton Boys/Girls Club
Dayton Public Schools
Dayton Urban League
Family Service Association
Good Samaritan Hospital *
Grandview Hospital *
Greater Dayton Pro-Life Education Foundation
Jewish Family Services *
Jobs for Dayton Graduates *
Junior League of Dayton *
Kettering Medical Center
Lutheran Social Services
March of Dimes * (funder of programs)
Miami Valley Hospital
Montgomery County Children Services
Montgomery County Community Action Agency *
Montgomery County Community Human Services * (funder)
Montgomery County Human Services
Montgomery County Joint Vocational School
National Council of Negro Women
New Futures for Dayton Area Youth
Planned Parenthood of Miami Valley
St. Elizabeth Medical Center
Salvation Army
South Community Mental Health Center *
United Health Services
United Way of the Greater Dayton Area * (funder)
Womanline
Young Men's Christian Association *
Young Women's Christian Association
Youth Engaged for Success *

APPENDIX A

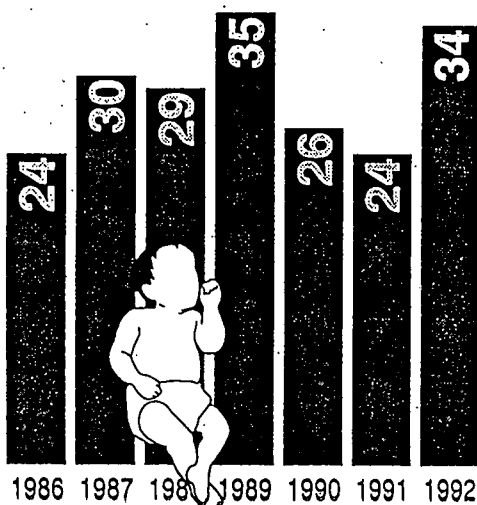
Everyday Four
Babies are Born
to Teenage
Mothers in this
County



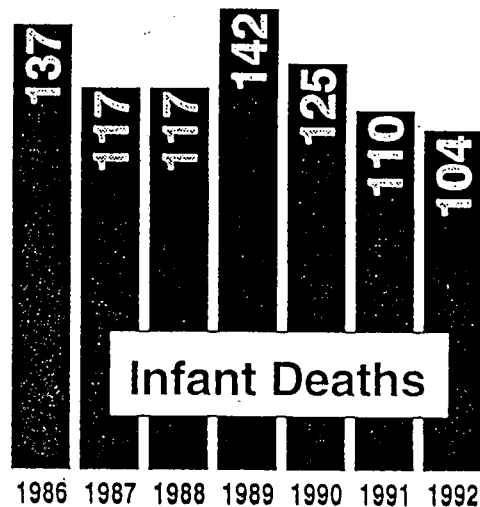
Births to Teenage Mothers in
Montgomery County Ages 15 to 19



Births to Teenage Mothers
Under 15 Years Old

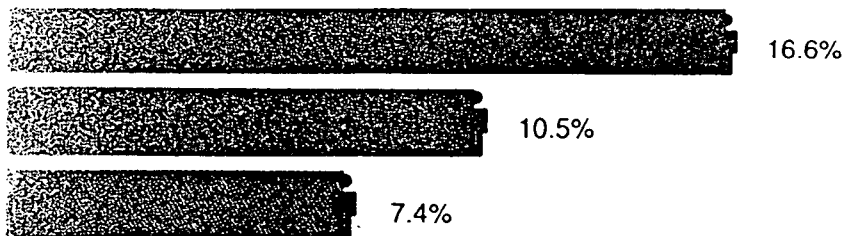


Child Deaths to Teenage Mothers
Based of County Infant Mortality Rates

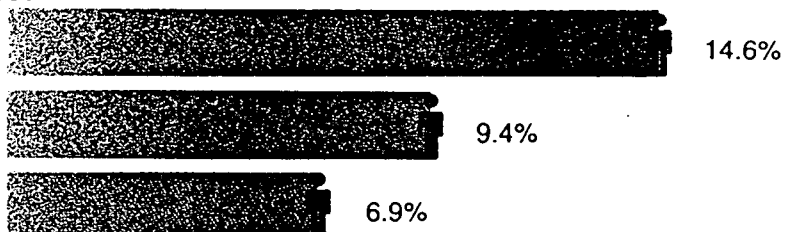


Percentage of Babies Born with Low Birth Weight
(under 5.8 Pounds) by Age of Mother

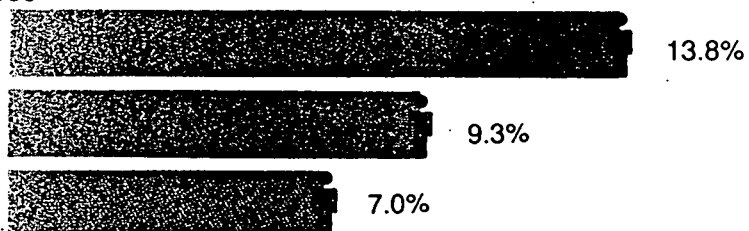
1970



1980



1986



Mothers <15 yrs  -top

Mothers 15-19 yrs  -middle

Mothers 20-24 yrs  -bottom

Source: Child Trends, 1988

GREENE COUNTY

Boy Scouts
Greene County Career Center
Greene County Combined Health District
Greene County Head Start *
Greene County Human Services Department
Wright-Patterson Air Force Base Medical Center
Young Men's Christian Association *

PREBLE COUNTY

Boy Scouts
Preble County Board of Education *
Preble County Cooperative Extension Service *
Preble County Department of Human Services
Preble County Head Start *
Treaty Line Girl Scout Council *

NON-RESPONDING AGENCIES

MONTGOMERY COUNTY

Crisis Pregnancy Centers
Daybreak
Day-mont West
Elizabeth New Life Center
Miami Valley Child Development Center

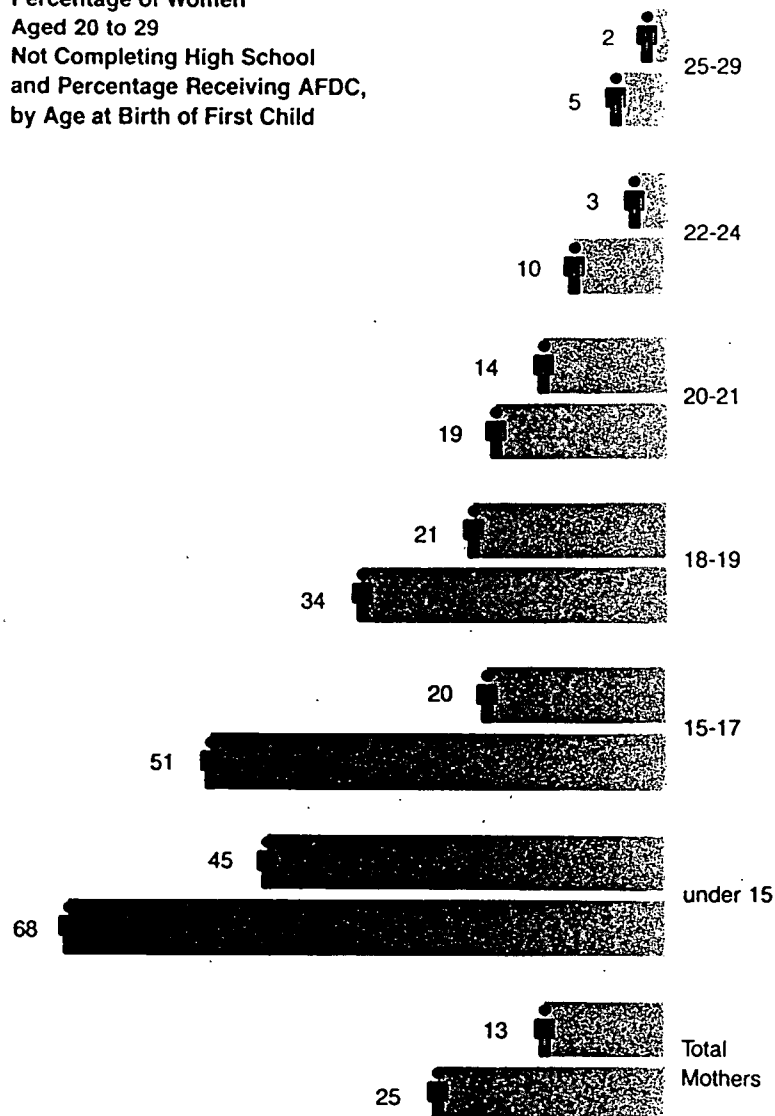
GREENE COUNTY

Greene County Children Services

PREBLE COUNTY

Advisory Women's Center
Preble Counseling Center
Preble County Children Services
Preble County Health District

Percentage of Women
Aged 20 to 29
Not Completing High School
and Percentage Receiving AFDC,
by Age at Birth of First Child



Percentage receiving
AFDC

-top



Percentage not completing
high school

-bottom

Source: *Risking the Future*, 1987

APPENDIX D

Questionnaire

Please circle your response using the scale below

1 strongly agree 2 agree 3 neutral 4 disagree 5 strongly disagree

Name (optional): _____

Age: _____ Sex: _____

School: _____

Number of years in the teaching profession

0-5 years 6-10 years more than 10 years

1. Have you ever had the experience of teaching a pregnant teen or teen parent? yes no

If yes, how many of your students were pregnant/teen parents?

1-10 students 11-20 students more than 20

2. The work load for pregnant or teen parents should be lessened.

1 2 3 4 5

3. When working with pregnant or teen parents discrimination is difficult to avoid.

1 2 3 4 5

4. The school system should provide school-based child care for these students.

1 2 3 4 5

5. By providing flexible scheduling, school-based child care, etc. for these teens, we send a mixed message to our youth. It's okay to have a baby and stay in school.

1 2 3 4 5

6. Teen pregnancy is a problem in which we can collectively find a solution.

1 2 3 4 5

7. Teen pregnancy is a functioning component that we no longer have control over, but we must deal with it as best we can.

1 2 3 4 5

Please use back for additional comments. Thank you.

BIRTH STUDY

MONTGOMERY COUNTY

1971-1992

Births to All Parents			Births to All Unmarried Parents			Births to All Teenage Parents/1			Births to Females Aged 15-19			Estimated/5 Female Population 15-19		
Birth Rate/2			Birth Rate/3			Birth Rate/3			Fertility Rate/4					
Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
17.6	16.7	23.0	122.5	58.7	390.4	Data Not Available			Data Not Available			28,056		
15.7	14.6	21.9	152.3	72.4	453.6	206.5	"	"	67.9	"	"	27,793		
14.9	13.9	20.8	166.9	81.1	483.2	200.9	"	"	62.9	"	"	27,530		
14.3	13.4	19.3	164.0	85.8	456.1	201.0	"	"	60.5	"	"	27,267		
13.8	12.7	19.6	182.5	86.5	508.1	201.0	"	"	58.6	"	"	27,005		
13.9	12.8	19.6	202.2	104.0	530.9	194.3	"	"	57.2	"	"	26,742		
14.7	13.7	19.8	199.9	107.1	522.4	181.4	"	"	57.1	"	"	26,479	21,283	5,196
15.1	13.4	23.4	220.9	101.1	557.6	181.5	151.0	267.0	58.9	45.2	114.9	26,216	20,911	5,305
15.7	14.2	22.7	233.9	121.9	571.3	174.8	150.1	249.2	59.1	48.3	101.6	25,953	20,539	5,414
16.1	14.7	22.3	255.4	137.4	620.5	170.5	141.4	260.6	58.9	47.2	103.3	24,835	19,573	5,262
15.9	14.8	21.1	250.2	131.4	635.4	158.2	128.8	253.6	56.7	45.2	99.4	23,894	18,698	5,196
15.3	14.3	19.8	252.6	142.6	630.6	147.6	121.5	233.6	52.8	43.2	87.6	23,038	17,927	5,111
15.3	14.1	20.4	258.1	141.8	622.6	147.7	116.8	244.8	54.9	42.7	97.4	22,182	17,156	5,026
15.3	14.2	20.1	265.0	149.2	633.5	143.8	113.2	241.3	55.5	43.8	95.5	21,326	16,385	4,941
15.4	14.4	19.8	278.3	163.3	650.1	146.6	117.8	239.8	59.5	47.8	98.0	21,939	17,023	4,916
15.1	14.1	19.5	280.4	169.4	633.8	138.8	110.0	230.4	53.6	42.1	93.8	21,270	16,437	4,833
15.6	14.4	21.0	294.9	171.4	661.1	135.8	101.3	237.9	55.6	40.9	105.5	20,601	15,851	4,750
15.6	14.2	21.9	311.3	187.0	655.4	144.0	107.4	245.3	61.2	44.0	118.3	19,932	15,265	4,667
15.9	14.4	22.4	336.6	207.1	689.0	142.7	106.9	240.0	63.5	46.4	119.1	19,267	14,675	4,592
15.9	14.1	23.4	351.9	212.9	704.6	144.5	106.6	240.7	66.9	46.9	130.9	18,598	14,089	4,509
15.9	14.3	22.9	349.9	213.3	704.4	146.2	107.2	247.3	70.7	50.0	135.3	17,929	13,503	4,426
15.3	13.5	22.9	372.4	234.7	706.1	140.6	103.0	231.7	67.2	47.1	128.3			
1971-92			1971-92			1978-92			1978-92			1978-92		
-13.1%	-19.2%	-0.4%	204.1%	299.8%	80.9%	-22.5%	-31.8%	-13.2%	14.1%	4.2%	11.7%	-32.3%	-36.6%	-14.8%

TEENAGE PARENTS ARE AGED <15, PLUS 15-19

BIRTH RATE PER 1,000 POPULATION

MARRIED AND TEENAGE BIRTH RATES PER 1,000 LIVE BIRTHS

TEENAGE FERTILITY RATE PER 1,000 FEMALES 15-19

POPULATION DATA WAS OBTAINED FROM THE 1970 AND 1980 CENSUS BOOKS AND THE 1990 SUMMARY TAPE FILE 1A.

INTERMEDIATE YEARS WERE ESTIMATED USING PROPORTIONATE CHANGES BETWEEN KNOWN YEARS.

- a. All teen birth data was obtained from MCCGHD records.
- b. Other birth data for 1971-1978 was obtained from MCCGHD records.
- c. Other birth data for 1979-1985 was obtained from ODH Vital Statistics Annual Reports.
- d. All birth data for 1986-1992 was obtained from MCCGHD records.

BIRTH STUDY

DAYTON
1971-1992

Births to All Parents			Births to All Unmarried Parents			Births to All Teenage Parents/1			Births to Females Aged 15-19			Estimated/5 Female Population 15-19		
Birth Rate/2			Birth Rate/3			Birth Rate/3			Fertility Rate/4					
Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
18.6	16.3	23.8	226.9	103.2	425.5	Data Not Available			Data Not Available			11,900		
17.1	14.4	22.7	284.0	129.7	490.6	294.8	"	"	95.7	"	"	11,601		
15.6	12.8	21.5	314.3	138.1	528.5	284.7	"	"	85.3	"	"	11,302		
14.9	12.5	19.6	319.7	165.7	513.2	292.7	"	"	82.9	"	"	11,002		
15.3	13.1	20.2	336.2	142.9	564.8	296.2	"	"	87.5	"	"	10,703		
15.4	13.0	19.8	375.8	187.7	602.8	289.0	"	"	86.1	"	"	10,404		
16.3	14.1	20.2	366.8	187.3	589.1	259.4	"	"	83.0	"	"	10,105		
16.5	12.0	24.0	434.4	203.4	632.0	279.5	"	"	91.2	"	"	9,806		
19.1	16.2	23.8	408.7	198.1	644.2	236.0	"	"	89.0	"	"	9,507	5,334	4,173
19.6	17.5	23.0	435.6	219.4	687.1	238.3	200.9	281.7	92.8	76.1	114.1	9,097	5,083	4,055
19.4	17.7	21.9	409.5	215.6	706.5	225.7	178.2	283.9	90.0	70.8	113.2	8,753	4,856	4,005
18.6	17.3	20.6	423.8	217.8	689.1	203.5	154.0	267.2	80.4	63.2	99.1	8,439	4,656	3,939
18.5	16.3	21.7	447.4	228.8	697.7	212.2	157.0	275.4	86.9	62.9	111.7	8,126	4,455	3,874
18.6	17.1	20.9	456.8	245.8	715.5	212.9	164.5	272.4	90.0	71.4	106.6	7,812	4,255	3,808
19.1	17.6	21.3	470.0	261.6	726.8	208.8	164.6	263.2	93.3	75.7	106.9	7,498	4,055	3,743
18.4	17.1	20.3	470.9	264.2	726.6	204.0	156.8	262.4	91.0	72.5	103.7	7,603	4,109	3,494
19.5	17.2	22.9	493.4	274.1	732.9	198.6	140.2	262.4	91.4	64.0	123.6	7,331	3,934	3,397
19.7	17.4	23.0	513.2	306.0	738.2	218.2	159.1	282.4	105.0	75.5	139.2	7,059	3,759	3,300
20.4	17.8	23.9	536.3	323.1	761.9	204.4	144.3	267.9	103.4	73.2	137.9	6,783	3,582	3,201
20.0	16.7	24.7	555.1	317.3	779.7	208.4	146.8	266.7	108.9	71.5	150.9	6,511	3,407	3,104
20.2	17.4	24.1	557.1	326.6	786.8	214.7	149.8	279.4	117.0	79.5	158.2	6,239	3,232	3,007
20.0	17.2	23.7	580.9	372.8	787.2	204.0	152.5	255.0	113.5	83.8	145.3			
1971-92			1971-92			1980-92			1980-92			1980-92		
7.5%	5.5%	-0.4%	156.0%	261.2%	85.0%	-14.4%	-24.1%	-9.5%	22.3%	10.1%	27.3%	-34.4%	-39.4%	-27.9%

TEENAGE PARENTS ARE AGED <15, PLUS 15-19

THE BIRTH RATE PER 1,000 POPULATION

UNMARRIED AND TEENAGE BIRTH RATES PER 1,000 LIVE BIRTHS

TEENAGE FERTILITY RATE PER 1,000 FEMALES 15-19

POPULATION DATA WAS OBTAINED FROM THE 1970 AND 1980 CENSUS BOOKS AND THE 1990 SUMMARY TAPE FILE 1A.

INTERMEDIATE YEARS WERE ESTIMATED USING PROPORTIONATE CHANGES BETWEEN KNOWN YEARS.

- All teen birth data was obtained from MCCGHD records.
- Other birth data for 1971-1978 was obtained from MCCGHD records.
- Other birth data for 1979-1985 was obtained from ODH Vital Statistics Annual Reports.
- All birth data for 1986-1992 was obtained from MCCGHD records.

BIRTH STUDY

REMAINDER OF MONTGOMERY COUNTY

1971-1992

Births to All Parents			Births to All Unmarried Parents			Births to All Teenage Parents/1			Births to Females Aged 15-19			Estimated/5 Female Population 15-19		
Birth Rate/2			Birth Rate/3			Birth Rate/3			Fertility Rate/4					
Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
17.0	16.9	18.5	47.8	38.9 ^a	147.3	Data Not Available			Data Not Available			16,156		
14.9	14.7	18.3	56.3	47.2	226.6	142.2	"	"	47.4	"	"	16,193		
14.5	14.4	17.5	68.2	59.1	229.2	144.8	"	"	46.8	"	"	16,229		
14.0	13.8	18.3	64.0	55.3	195.0	142.2	"	"	44.9	"	"	16,265		
12.9	12.5	17.5	74.6	62.4	247.7	134.1	"	"	39.1	"	"	16,301		
13.0	12.7	19.0	84.3	70.2	249.3	130.0	"	"	38.2	"	"	16,337		
13.8	13.6	18.4	89.6	75.4	262.8	129.9	"	"	40.5	"	"	16,374		
14.3	13.9	21.4	87.4	68.7	278.0	120.2	"	"	39.0	"	"	16,410		
13.9	13.5	19.3	107.1	89.9	286.0	130.4	"	"	41.2	"	"	16,446	15,205	1,241
14.2	13.8	20.2	127.4	103.0	376.3	122.4	116.5	183.0	39.3	37.0	66.9	15,737	14,490	1,206
14.1	13.9	18.8	139.2	96.0	378.5	111.2	108.0	144.1	37.4	36.2	53.1	15,141	13,842	1,191
13.6	13.3	17.7	135.0	110.6	439.1	109.1	107.6	123.9	36.9	36.1	48.7	14,599	13,271	1,172
13.7	13.4	16.9	130.3	107.4	360.9	104.2	100.8	138.0	36.4	35.6	49.5	14,056	12,701	1,152
13.6	13.3	17.7	135.6	109.4	379.6	97.2	92.0	144.8	35.6	34.1	58.2	13,514	12,130	1,133
13.7	13.4	16.2	147.4	122.4	394.2	104.2	98.3	161.8	39.9	38.1	68.0	14,441	12,968	1,173
13.5	13.2	17.4	155.2	131.1	367.0	95.9	91.0	138.6	34.3	32.5	62.2	13,667	12,328	1,339
13.8	13.5	16.7	160.0	131.0	425.0	93.1	86.0	157.5	35.7	33.3	58.3	13,270	11,917	1,353
13.7	13.2	19.5	173.5	139.0	428.3	93.3	86.5	143.3	36.9	33.6	65.8	12,873	11,506	1,367
13.8	13.3	19.0	198.1	160.2	481.1	99.9	91.8	160.4	41.6	37.7	73.9	12,484	11,093	1,391
14.0	13.3	20.3	216.3	174.1	503.6	101.9	91.7	171.2	44.1	38.9	84.8	12,087	10,682	1,405
14.0	13.4	20.3	212.5	170.2	494.4	100.7	90.9	165.7	45.7	40.5	84.7	11,690	10,271	1,419
13.2	12.4	21.2	229.3	179.4	516.8	97.1	83.2	177.5	42.4	35.5	92.3			
1971-92			1971-92			1980-92			1980-92			1980-92		
-22.4%	-26.6%	14.6%	379.7%	361.2%	250.8%	-20.7%	-28.6%	-3.0%	7.9%	-4.1%	38.0%	-28.9%	-32.4%	14.3%

ENAGE PARENTS ARE AGED <15, PLUS 15-19.

THE BIRTH RATE PER 1,000 POPULATION

MARRIED AND TEENAGE BIRTH RATES PER 1,000 LIVE BIRTHS

ENAGE FERTILITY RATE PER 1,000 FEMALES 15-19

POPULATION DATA WAS OBTAINED FROM THE 1970 AND 1980 CENSUS BOOKS AND THE 1990 SUMMARY TAPE FILE 1A.

INTERMEDIATE YEARS WERE ESTIMATED USING PROPORTIONATE CHANGES BETWEEN KNOWN YEARS.

a. All teen birth data was obtained from MCCGHD records.

b. Other birth data for 1971-1978 was obtained from MCCGHD records.

c. Other birth data for 1979-1985 was obtained from ODH Vital Statistics Annual Reports.

d. All birth data for 1986-1992 was obtained from MCCGHD records.

BIRTH STUDY

CITY OF DAYTON

BIRTHS TO TEENAGE PARENTS (<15-19) between 1980 & 1992

Total Teenage Births			Mothers Under 15			Mothers 15-19			Estimated/3 Female Population 15-19			Percentage of Teen Unmarried Parents		
Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	Under15	15-19
909	412	497	27	6	21	882	406	476	9,507	5,334	4,173	69.4%	96.3%	68.6%
844	367	477	25	7	18	819	360	459	9,235	5,159	4,076	71.4%	96.0%	70.7%
725	309	416	21	2	19	704	307	397	8,963	4,984	3,979	73.1%	95.2%	72.4%
747	295	452	14	2	12	733	293	440	8,691	4,809	3,882	76.0%	100.0%	75.6%
751	320	431	20	2	18	731	318	413	8,419	4,634	3,785	74.2%	100.0%	73.5%
749	326	423	20	4	16	729	322	407	8,147	4,459	3,688	77.7%	95.0%	77.2%
701	298	403	19	4	15	682	294	388	7,875	4,284	3,591	79.5%	100.0%	78.9%
720	266	454	25	3	22	695	263	432	7,603	4,109	3,494	79.4%	100.0%	78.7%
793	301	492	23	4	19	770	297	473	7,331	3,934	3,397	81.2%	95.7%	80.8%
763	277	486	33	2	31	730	275	455	7,059	3,759	3,300	84.3%	97.0%	83.7%
739	256	483	21	4	17	739	256	483	6,783	3,582	3,201	86.4%	100.0%	86.1%
784	273	511	22	2	20	762	271	491	6,511	3,407	3,104	86.7%	100.0%	86.4%
731	272	459	28	6	22	708	271	437	6,239	3,232	3,007	88.5%	100.0%	88.1%
1980-92			1980-92			1980-92			1980-92					
-13.8%	-33.7%	2.8%	-18.5%	-66.7%	-4.8%	-13.6%	-33.3%	3.2%	-31.5%	-36.1%	-25.6%			

MONTGOMERY COUNTY

BIRTHS TO TEENAGE PARENTS (15-17) between 1980 & 1992

Births Mothers 15-17			Birth Rate/1 Mothers 15-17			Unmarried Birth Rate/1 Mothers 15-17			Fertility Rate/2 Mothers 15-17			Estimated/3 Female Population 15-17		
Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
556	321	235	60.5	46.2	104.7	42.1	23.2	100.7	36.4	26.8	71.8	15,257	11,986	3,271
516	297	219	56.7	42.7	102.1	40.1	23.0	95.6	34.8	25.6	68.2	14,808	11,596	3,212
439	257	182	50.2	38.3	89.5	36.2	21.6	84.6	30.6	22.9	57.7	14,359	11,206	3,153
485	280	205	55.5	42.3	97.1	40.7	25.1	89.5	34.9	25.9	66.3	13,910	10,816	3,094
443	247	196	50.6	37.1	93.6	38.5	23.1	87.4	32.9	23.7	64.6	13,461	10,426	3,035
443	243	200	50.1	36.0	95.7	39.7	23.7	91.4	34.0	24.2	67.2	13,012	10,036	2,976
430	254	176	49.6	38.5	85.0	40.3	26.7	83.6	34.2	26.3	60.3	12,563	9,646	2,917
461	241	220	51.5	36.0	97.5	43.1	24.7	93.5	38.1	26.0	77.0	12,114	9,256	2,858
468	244	224	52.2	37.1	94.2	42.7	26.6	87.5	40.1	27.5	80.0	11,665	8,866	2,799
428	216	212	46.9	32.4	86.5	41.0	25.9	82.0	38.2	25.5	77.4	11,216	8,476	2,740
459	221	238	50.4	33.8	92.4	43.8	25.1	91.2	42.6	27.3	88.6	10,771	8,085	2,686
471	215	256	51.5	32.5	100.5	50.9	38.0	98.5	45.6	27.9	97.4	10,322	7,695	2,627
433	205	228	49.2	32.9	88.6	44.1	35.5	85.9	43.9	28.1	88.8	9,873	7,305	2,568
1980-92			1980-92			1980-92			1980-92			1980-92		
-22.1%	-36.1%	-3.0%	-18.7%	-28.8%	-15.4%	4.8%	53.0%	-14.7%	20.6%	4.9%	23.7%	-35.3%	-39.1%	-21.5%

MARRIED AND TEENAGE BIRTH RATES PER 1,000 LIVE BIRTHS

TEENAGE FERTILITY RATE PER 1,000 FEMALES 15-17

POPULATION DATA WAS OBTAINED FROM THE 1970 AND 1980 CENSUS TRACT BOOKS AND THE 1990 SUMMARY TAPE FILE 1A. INTERMEDIATE YEARS WERE ESTIMATED USING PROPORTIONATE CHANGES BETWEEN KNOWN YEARS.

All teen birth data was obtain from MCCGHD records.

BIRTH STUDY

CITY OF DAYTON

BIRTHS TO TEENAGE PARENTS (15-17) between 1980 & 1992

Births Mothers 15-17			Birth Rate/1 Mothers 15-17			Unmarried Birth Rate/1 Mothers 15-17			Fertility Rate/2 Mothers 15-17			Estimated/3 Female Population 15-17		
Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
349	140	209	91.5	68.3	118.5	74.2	38.5	115.6	72.3	59.4	84.6	4,825	2,355	2,470
307	118	189	82.1	57.3	112.5	65.5	31.6	107.1	65.9	52.4	78.6	4,660	2,254	2,406
262	103	159	73.5	51.3	102.1	59.5	29.4	98.3	58.3	47.8	67.9	4,495	2,153	2,342
308	127	181	87.5	67.6	110.3	71.0	43.6	102.4	71.1	61.9	79.5	4,330	2,052	2,278
294	121	173	83.4	62.2	109.4	68.6	40.1	103.7	70.6	62.0	78.1	4,165	1,951	2,214
274	106	168	76.4	53.5	104.5	65.2	35.4	102.1	68.5	57.3	78.1	4,000	1,850	2,150
253	101	152	73.6	53.2	99.0	64.3	37.4	97.7	66.0	57.7	72.9	3,835	1,749	2,086
293	103	190	80.9	54.5	109.8	70.2	37.0	106.4	79.8	62.5	94.0	3,670	1,648	2,022
297	109	188	81.7	57.6	107.9	69.6	41.2	100.5	84.7	70.5	96.0	3,505	1,547	1,958
277	86	191	74.2	44.8	105.3	67.8	38.0	99.2	82.9	59.5	100.8	3,340	1,446	1,894
286	89	197	78.4	50.3	105.1	71.3	36.7	104.0	90.0	66.3	107.2	3,179	1,342	1,837
302	82	220	82.7	45.0	120.3	78.1	37.9	118.1	100.2	66.1	124.1	3,014	1,241	1,773
282	95	187	78.7	53.3	103.9	72.5	43.2	101.7	99.0	83.3	109.4	2,849	1,140	1,709
1980-92			1980-92			1980-92			1980-92			1980-92		
-19.2%	-32.1%	-10.5%	-14.0%	-22.0%	-12.3%	-2.3%	12.2%	-12.0%	36.9%	40.2%	29.3%	-41.0%	-51.6%	-30.8%

MARRIED AND TEENAGE BIRTH RATES PER 1,000 LIVE BIRTHS

TEENAGE FERTILITY RATE PER 1,000 FEMALES 15-17

POPULATION DATA WAS OBTAINED FROM THE 1970 AND 1980 CENSUS TRACT BOOKS AND THE 1990 SUMMARY TAPE FILE 1A.

INTERMEDIATE YEARS WERE ESTIMATED USING PROPORTIONATE CHANGES BETWEEN KNOWN YEARS.

All teen birth data was obtain from MCCGHD records.

BIRTH STUDY

MONTGOMERY COUNTY BIRTHS TO TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	25	9	16	65	37	28	132	74	58	233	143	90	336	205	131	411	257	154	1,177	716	461	1,202	725	477
1987	32	5	27	67	29	38	141	70	71	253	142	111	336	197	139	386	235	151	1,183	673	510	1,215	678	537
1988	30	9	21	63	26	37	162	79	83	243	139	104	319	178	141	472	275	197	1,259	697	562	1,289	706	583
1989	36	4	32	61	24	37	139	71	68	228	121	107	360	212	148	477	281	196	1,265	709	556	1,301	713	588
1990	28	9	19	57	23	34	146	74	72	256	124	132	365	206	159	465	261	204	1,289	688	601	1,317	697	620
1991	24	4	20	70	36	34	157	68	89	244	111	133	376	208	168	467	281	186	1,314	704	610	1,338	708	630
1992	34	6	28	58	18	40	141	76	65	234	111	123	337	179	158	434	252	182	1,204	636	568	1,238	642	596
Change 86-87	28.0%	-44.4%	68.8%	3.1%	-21.6%	35.7%	6.8%	-5.4%	22.4%	8.6%	-0.7%	23.3%	0.0%	-3.9%	6.1%	-6.1%	-8.6%	-1.9%	0.5%	-6.0%	10.6%	1.1%	-6.5%	12.6%
87-88	-6.3%	80.0%	-22.2%	-6.0%	-10.3%	-2.6%	14.9%	12.9%	16.9%	-4.0%	-2.1%	-6.3%	-5.1%	-9.6%	1.4%	22.3%	17.0%	30.5%	6.4%	3.6%	10.2%	6.1%	4.1%	8.6%
88-89	20.0%	-55.6%	52.4%	-3.2%	-7.7%	0.0%	-14.2%	-10.1%	-18.1%	-6.2%	-12.9%	2.9%	12.9%	19.1%	5.0%	1.1%	2.2%	-0.5%	0.5%	1.7%	-1.1%	0.9%	1.0%	0.9%
89-90	-22.2%	125.0	-40.6%	-6.6%	-4.2%	-8.1%	5.0%	4.2%	5.9%	12.3%	2.5%	23.4%	1.4%	-2.8%	7.4%	-2.5%	-7.1%	4.1%	1.9%	-3.0%	8.1%	1.2%	-2.2%	5.4%
90-91	-14.3%	-55.6%	5.3%	22.8%	56.5%	0.0%	7.5%	-8.1%	23.6%	-4.7%	-10.5%	0.8%	3.0%	1.0%	5.7%	0.4%	7.7%	-8.8%	1.9%	2.3%	1.5%	1.6%	1.6%	1.6%
91-92	41.7%	50.0%	40.0%	-17.1%	-50.0%	17.6%	-10.2%	11.8%	-27.0%	-4.1%	0.0%	-7.5%	-10.4%	-13.9%	-6.0%	-7.1%	-10.3%	-2.2%	-8.4%	-9.7%	-6.9%	-7.5%	-9.3%	-5.4%
86-92	36.0%	-33.3%	75.0%	-10.8%	-51.4%	42.9%	6.8%	2.7%	12.1%	0.4%	-22.4%	36.7%	0.3%	-12.7%	20.6%	5.6%	-1.9%	18.2%	2.3%	-11.2%	23.2%	3.0%	-11.4%	24.9%

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

REMAINDER OF MONTGOMERY COUNTY BIRTHS TO TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	6	5	1	22	19	3	56	43	13	99	91	8	139	115	24	179	154	25	495	422	73	501	427	74
1987	7	2	5	23	18	5	50	44	6	95	76	19	149	125	24	171	147	24	488	410	78	495	412	83
1988	7	5	2	15	12	3	51	39	12	105	84	21	119	98	21	199	167	32	489	400	89	496	405	91
1989	3	2	1	22	17	5	41	37	4	88	76	12	154	125	29	230	179	51	535	434	101	538	436	102
1990	7	5	2	16	14	2	51	38	13	106	80	26	163	131	32	214	169	45	550	432	118	557	437	120
1991	2	2	0	22	20	2	61	47	14	86	66	20	167	126	41	216	174	42	552	433	119	554	435	119
1992	11	5	6	17	9	8	50	39	11	84	62	22	157	111	46	188	144	44	496	365	131	507	370	137
Change																								
86-87	16.7%	-60.0%	400.0	4.5%	-5.3%	66.7%	-10.7%	2.3%	-53.8%	-4.0%	-16.5%	137.5	7.2%	8.7%	0.0%	-4.5%	-4.5%	-4.0%	-1.4%	-2.8%	6.8%	-1.2%	-3.5%	12.2%
87-88	0.0%	150.0	-60.0%	-34.8%	-33.3%	-40.0%	2.0%	-11.4%	100.0	10.5%	10.5%	10.5%	-20.1%	-21.6%	-12.5%	16.4%	13.6%	33.3%	0.2%	-2.4%	14.1%	0.2%	-1.7%	9.6%
88-89	-57.1%	-60.0%	-50.0%	46.7%	41.7%	66.7%	-19.6%	-5.1%	-66.7%	-16.2%	-9.5%	-42.9%	29.4%	27.6%	38.1%	15.6%	7.2%	59.4%	9.4%	8.5%	13.5%	8.5%	7.7%	12.1%
89-90	133.3	150.0	100.0	-27.3%	-17.6%	-60.0%	24.4%	2.7%	225.0	20.5%	5.3%	116.7	5.8%	4.8%	10.3%	-7.0%	-5.6%	-11.8%	2.8%	-0.5%	16.8%	3.5%	0.2%	17.6%
90-91	-71.4%	-60.0%	-100.0	37.5%	42.9%	0.0%	19.6%	23.7%	7.7%	-18.9%	-17.5%	-23.1%	2.5%	-3.8%	28.1%	0.9%	3.0%	-6.7%	0.4%	0.2%	0.8%	-0.5%	-0.5%	-0.8%
91-92	450.0	150.0	NA	-22.7%	-55.0%	300.0	-18.0%	-17.0%	-21.4%	-2.3%	-6.1%	10.0%	-6.0%	-11.9%	12.2%	-13.0%	-17.2%	4.8%	-10.1%	-15.7%	10.1%	-8.5%	-14.9%	15.1%
86-92	83.3%	0.0%	500.0	-22.7%	-52.6%	166.7	-10.7%	-9.3%	-15.4%	-15.2%	-31.9%	175.0	12.9%	-3.5%	91.7%	5.0%	-6.5%	76.0%	0.2%	-13.5%	79.5%	1.2%	-13.3%	85.1%

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

MONTGOMERY COUNTY BIRTHS TO UNMARRIED TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	24	9	15	59	32	27	112	55	57	176	87	89	235	116	119	245	110	135	827	400	427	851	409	442
1987	30	4	26	64	27	37	115	47	68	197	91	106	239	107	132	257	125	132	872	397	475	902	401	501
1988	29	8	21	57	21	36	136	59	77	190	95	95	236	100	136	308	134	174	927	409	518	956	417	539
1989	35	3	32	57	22	35	129	64	65	188	87	101	279	141	138	321	149	172	974	463	511	1,009	466	543
1990	26	7	19	55	21	34	136	64	72	208	79	129	307	153	154	350	163	187	1,056	480	576	1,082	487	595
1991	23	3	20	68	34	34	148	60	88	215	86	129	300	141	159	324	153	171	1,055	474	581	1,078	477	601
1992	33	5	28	55	17	38	120	59	61	213	91	122	293	139	154	326	159	167	1,007	465	542	1,040	470	570
Change																								
86-87	25.0%	-55.6%	73.3%	8.5%	-15.6%	37.0%	2.7%	-14.5%	19.3%	11.9%	4.6%	19.1%	1.7%	-7.8%	10.9%	4.9%	13.6%	-2.2%	5.4%	-0.8%	11.2%	6.0%	-2.0%	13.3%
87-88	-3.3%	100.0	-19.2%	-10.9%	-22.2%	-2.7%	18.3%	25.5%	13.2%	-3.6%	4.4%	-10.4%	-1.3%	-6.5%	3.0%	19.8%	7.2%	31.8%	6.3%	3.0%	9.1%	6.0%	4.0%	7.6%
88-89	20.7%	-62.5%	52.4%	0.0%	4.8%	-2.8%	-5.1%	8.5%	-15.6%	-1.1%	-8.4%	6.3%	18.2%	41.0%	1.5%	4.2%	11.2%	-1.1%	5.1%	13.2%	-1.4%	5.5%	11.8%	0.7%
89-90	-25.7%	133.3	-40.6%	-3.5%	-4.5%	-2.9%	5.4%	0.0%	10.8%	10.6%	-9.2%	27.7%	10.0%	8.5%	11.6%	9.0%	9.4%	8.7%	8.4%	3.7%	12.7%	7.2%	4.5%	9.6%
90-91	-11.5%	-57.1%	5.3%	23.6%	61.9%	0.0%	8.8%	-6.3%	22.2%	3.4%	8.9%	0.0%	-2.3%	-7.8%	3.2%	-7.4%	-6.1%	-8.6%	-0.1%	-1.3%	0.9%	-0.4%	-2.1%	1.0%
91-92	43.5%	66.7%	40.0%	-19.1%	-50.0%	11.8%	-18.9%	-1.7%	-30.7%	-0.9%	5.8%	-5.4%	-2.3%	-1.4%	-3.1%	0.6%	3.9%	-2.3%	-4.5%	-1.9%	-6.7%	-3.5%	-1.5%	-5.2%
86-92	37.5%	-44.4%	86.7%	-6.8%	-46.9%	40.7%	7.1%	7.3%	7.0%	21.0%	4.6%	37.1%	24.7%	19.8%	29.4%	33.1%	44.5%	23.7%	21.8%	16.3%	26.9%	22.2%	14.9%	29.0%

Note: All birth data was obtained from MCCGHD records.

CITY OF DAYTON
PERCENTAGE OF BIRTHS TO UNMARRIED TEENAGE PARENTS (<15-19)

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

MONTGOMERY COUNTY PERCENTAGE OF BIRTHS TO UNMARRIED TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	96.0%	100.0	93.8%	90.8%	86.5%	96.4%	84.8%	74.3%	98.3%	75.5%	60.8%	98.9%	69.9%	56.6%	90.8%	59.6%	42.8%	87.7%	70.3%	55.9%	92.6%	70.8%	56.4%	92.7%
1987	93.8%	80.0%	96.3%	95.5%	93.1%	97.4%	81.6%	67.1%	95.8%	77.9%	64.1%	95.5%	71.1%	54.3%	95.0%	66.6%	53.2%	87.4%	73.7%	59.0%	93.1%	74.2%	59.1%	93.3%
1988	96.7%	88.9%	100.0	90.5%	80.8%	97.3%	84.0%	74.7%	92.8%	78.2%	68.3%	91.3%	74.0%	56.2%	96.5%	65.3%	48.7%	88.3%	73.6%	58.7%	92.2%	74.2%	59.1%	92.5%
1989	97.2%	75.0%	100.0	93.4%	91.7%	94.6%	92.8%	90.1%	95.6%	82.5%	71.9%	94.4%	77.5%	66.5%	93.2%	67.3%	53.0%	87.8%	77.0%	65.3%	91.9%	77.6%	65.4%	92.3%
1990	92.9%	77.8%	100.0	96.5%	91.3%	100.0	93.2%	86.5%	100.0	81.3%	63.7%	97.7%	84.1%	74.3%	96.9%	75.3%	62.5%	91.7%	81.9%	69.8%	95.8%	82.2%	69.9%	96.0%
1991	95.8%	75.0%	100.0	97.1%	94.4%	100.0	94.3%	88.2%	98.9%	88.1%	77.5%	97.0%	79.8%	67.8%	94.6%	69.4%	54.4%	91.9%	80.3%	67.3%	95.2%	80.6%	67.4%	95.4%
1992	97.1%	83.3%	100.0	94.8%	94.4%	95.0%	85.1%	77.6%	93.8%	91.0%	82.0%	99.2%	86.9%	77.7%	97.5%	75.1%	63.1%	91.8%	83.6%	73.1%	95.4%	84.0%	73.2%	95.6%
Change 86-87	-2.3%	-20.0%	2.7%	5.2%	7.7%	1.0%	-3.9%	-9.7%	-2.5%	3.1%	5.3%	-3.4%	1.7%	-4.0%	4.5%	11.7%	24.3%	-0.3%	4.9%	5.6%	0.6%	4.9%	4.8%	0.7%
87-88	3.1%	11.1%	3.8%	-5.3%	-13.2%	-0.1%	2.9%	11.2%	-3.1%	0.4%	6.6%	-4.3%	4.0%	3.4%	1.6%	-2.0%	-8.4%	1.0%	-0.1%	-0.5%	-1.0%	-0.1%	-0.1%	-0.9%
88-89	0.6%	-15.6%	0.0%	3.3%	13.5%	-2.8%	10.5%	20.7%	3.0%	5.5%	5.2%	3.3%	4.8%	18.4%	-3.3%	3.1%	8.8%	-0.6%	4.6%	11.3%	-0.3%	4.6%	10.7%	-0.1%
89-90	-4.5%	3.7%	0.0%	3.3%	-0.4%	5.7%	0.4%	-4.1%	4.6%	-1.5%	-11.4%	3.5%	8.5%	11.7%	3.9%	11.8%	17.8%	4.5%	6.4%	6.8%	4.3%	5.9%	6.9%	3.9%
90-91	3.2%	-3.6%	0.0%	0.7%	3.4%	0.0%	1.2%	2.0%	-1.1%	8.4%	21.6%	-0.8%	-5.1%	-8.7%	-2.3%	-7.8%	-12.8%	0.3%	-2.0%	-3.5%	-0.6%	-1.9%	-3.6%	-0.6%
91-92	1.3%	11.1%	0.0%	-2.4%	0.0%	-5.0%	-9.7%	-12.0%	-5.1%	3.3%	5.8%	2.3%	9.0%	14.6%	3.0%	8.3%	15.9%	-0.2%	4.2%	8.6%	0.2%	4.3%	8.7%	0.3%
86-92	1.1%	-16.7%	6.7%	4.5%	9.2%	-1.5%	0.3%	4.4%	-4.5%	20.5%	34.8%	0.3%	24.3%	37.2%	7.3%	26.0%	47.4%	4.7%	19.0%	30.9%	3.0%	18.7%	29.8%	3.2%

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

REMAINDER OF MONTGOMERY COUNTY PERCENTAGE OF BIRTHS TO UNMARRIED TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	83.3%	100.0	0.0%	86.4%	84.2%	100.0	82.1%	76.7%	100.0	61.6%	59.3%	87.5%	61.2%	57.4%	79.2%	43.6%	37.7%	80.0%	58.4%	53.8%	84.9%	58.7%	54.3%	83.8%
1987	85.7%	100.0	80.0%	87.0%	88.9%	80.0%	72.0%	68.2%	100.0	69.5%	64.5%	89.5%	55.7%	49.6%	87.5%	54.4%	49.7%	83.3%	61.1%	56.1%	87.2%	61.4%	56.3%	86.7%
1988	100.0	100.0	100.0	80.0%	75.0%	100.0	80.4%	79.5%	83.3%	73.3%	67.9%	95.2%	65.5%	58.2%	100.0	48.7%	44.3%	71.9%	62.4%	57.0%	86.5%	62.9%	57.5%	86.8%
1989	100.0	100.0	100.0	100.0	100.0	100.0	87.8%	86.5%	100.0	71.6%	67.1%	100.0	70.8%	65.6%	93.1%	57.8%	49.7%	86.3%	67.9%	62.4%	91.1%	68.0%	62.6%	91.2%
1990	71.4%	60.0%	100.0	100.0	100.0	100.0	92.2%	89.5%	100.0	71.7%	63.8%	96.2%	81.6%	77.1%	100.0	69.2%	63.9%	88.9%	76.4%	71.3%	94.9%	76.3%	71.2%	93.0%
1991	50.0%	50.0%	NA	100.0	100.0	100.0	90.2%	87.2%	100.0	80.2%	75.8%	95.0%	76.6%	73.0%	87.8%	56.9%	49.4%	88.1%	71.9%	66.7%	90.8%	71.8%	66.7%	90.8%
1992	90.9%	80.0%	100.0	94.1%	100.0	87.5%	82.0%	79.5%	90.9%	84.5%	80.6%	95.5%	82.2%	75.7%	97.8%	67.0%	60.4%	88.6%	77.2%	71.5%	93.1%	77.5%	71.6%	93.4%
Change																								
86-87	2.9%	0.0%	NA	0.7%	5.6%	-20.0%	-12.3%	-11.2%	0.0%	12.8%	8.7%	2.3%	-8.9%	-13.6%	10.5%	24.8%	31.9%	4.2%	4.6%	4.3%	2.6%	4.7%	3.6%	3.5%
87-88	16.7%	0.0%	25.0%	-8.0%	-15.6%	25.0%	11.7%	16.6%	-16.7%	5.6%	5.2%	6.4%	17.7%	17.3%	14.3%	-10.4%	-10.8%	-13.8%	2.1%	1.6%	-0.8%	2.4%	2.2%	0.1%
88-89	0.0%	0.0%	0.0%	25.0%	33.3%	0.0%	9.2%	8.8%	20.0%	-2.4%	-1.1%	5.0%	8.0%	12.8%	-6.9%	18.6%	12.2%	20.0%	8.8%	9.5%	5.3%	8.1%	8.8%	5.0%
89-90	-28.6%	-40.0%	0.0%	0.0%	0.0%	0.0%	5.0%	3.5%	0.0%	0.1%	-5.0%	-3.8%	15.3%	17.5%	7.4%	19.6%	28.5%	3.0%	12.5%	14.2%	4.2%	12.2%	13.7%	4.2%
90-91	-30.0%	-16.7%	NA	0.0%	0.0%	0.0%	-2.2%	-2.5%	0.0%	11.9%	18.8%	-1.2%	-6.1%	-5.3%	-12.2%	-17.7%	-22.7%	-0.9%	-5.8%	-6.4%	-4.4%	-5.8%	-6.3%	-4.5%
91-92	81.8%	60.0%	NA	-5.9%	0.0%	-12.5%	-9.1%	-8.9%	-9.1%	5.3%	6.5%	0.5%	7.2%	3.6%	11.4%	17.7%	22.2%	0.6%	7.4%	7.1%	2.6%	7.9%	7.4%	2.9%
86-92	9.1%	-20.0%	NA	9.0%	18.8%	-12.5%	-0.2%	3.6%	-9.1%	37.2%	35.9%	9.1%	34.4%	31.9%	23.6%	53.8%	60.4%	10.8%	32.3%	32.9%	9.7%	32.1%	31.8%	11.5%

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

CITY OF DAYTON BIRTHS TO TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	19	4	15	43	18	25	76	31	45	134	52	82	197	90	107	232	103	129	682	294	388	701	298	403
1987	25	3	22	44	11	33	91	26	65	158	66	92	187	72	115	215	88	127	695	263	432	720	266	454
1988	23	4	19	48	14	34	111	40	71	138	55	83	200	80	120	273	108	165	770	297	473	793	301	492
1989	33	2	31	39	7	32	98	34	64	140	45	95	206	87	119	247	102	145	730	275	455	763	277	486
1990	21	4	17	41	9	32	95	36	59	150	44	106	202	75	127	251	92	159	739	256	483	760	260	500
1991	22	2	20	48	16	32	96	21	75	158	45	113	209	82	127	251	107	144	762	271	491	784	273	511
1992	23	1	22	41	9	32	91	37	54	150	49	101	180	68	112	246	108	138	708	271	437	731	272	459
Change																								
86-87	31.6%	-25.0%	46.7%	2.3%	-38.9%	32.0%	19.7%	-16.1%	44.4%	17.9%	26.9%	12.2%	-5.1%	-20.0%	7.5%	-7.3%	-14.6%	-1.6%	1.9%	-10.5%	11.3%	2.7%	-10.7%	12.7%
87-88	-8.0%	33.3%	-13.6%	9.1%	27.3%	3.0%	22.0%	53.8%	9.2%	-12.7%	-16.7%	-9.8%	7.0%	11.1%	4.3%	27.0%	22.7%	29.9%	10.8%	12.9%	9.5%	10.1%	13.2%	8.4%
88-89	43.5%	-50.0%	63.2%	-18.8%	-50.0%	-5.9%	-11.7%	-15.0%	-9.9%	1.4%	-18.2%	14.5%	3.0%	8.8%	-0.8%	-9.5%	-5.6%	-12.1%	-5.2%	-7.4%	-3.8%	-3.8%	-8.0%	-1.2%
89-90	-36.4%	100.0%	-45.2%	5.1%	28.6%	0.0%	-3.1%	5.9%	-7.8%	7.1%	-2.2%	11.6%	-1.9%	-13.8%	6.7%	1.6%	-9.8%	9.7%	1.2%	-6.9%	6.2%	-0.4%	-6.1%	2.9%
90-91	4.8%	-50.0%	17.6%	17.1%	77.8%	0.0%	1.1%	-41.7%	27.1%	5.3%	2.3%	6.6%	3.5%	9.3%	0.0%	0.0%	16.3%	-9.4%	3.1%	5.9%	1.7%	3.2%	5.0%	2.2%
91-92	4.5%	-50.0%	10.0%	-14.6%	-43.8%	0.0%	-5.2%	76.2%	-28.0%	-5.1%	8.9%	-10.6%	-13.9%	-17.1%	-11.8%	-2.0%	0.9%	-4.2%	-7.1%	0.0%	-11.0%	-6.8%	-0.4%	-10.2%
86-92	21.1%	-75.0%	46.7%	-4.7%	-50.0%	28.0%	19.7%	19.4%	20.0%	11.9%	-5.8%	23.2%	-8.6%	-24.4%	4.7%	6.0%	4.9%	7.0%	3.8%	-7.8%	12.6%	4.3%	-8.7%	13.9%

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

CITY OF DAYTON BIRTHS TO UNMARRIED TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	19	4	15	40	16	24	66	22	44	115	33	82	150	50	100	167	52	115	538	173	365	557	177	380
1987	24	2	22	44	11	33	79	17	62	131	42	89	156	45	111	164	52	112	574	167	407	598	169	429
1988	22	3	19	45	12	33	95	28	67	113	38	75	158	43	115	211	60	151	622	181	441	644	184	460
1989	32	1	31	35	5	30	93	32	61	125	36	89	170	59	111	188	60	128	611	192	419	643	193	450
1990	21	4	17	39	7	32	89	30	59	132	28	104	174	52	122	202	55	147	636	172	464	657	176	481
1991	22	2	20	46	14	32	93	19	74	146	36	110	172	49	123	201	67	134	658	185	473	680	187	493
1992	23	1	22	39	8	31	79	28	51	142	41	101	164	55	109	200	72	128	624	204	420	647	205	442
Change																								
86-87	26.3%	-50.0%	46.7%	10.0%	-31.3%	37.5%	19.7%	-22.7%	40.9%	13.9%	27.3%	8.5%	4.0%	-10.0%	11.0%	-1.8%	0.0%	-2.6%	6.7%	-3.5%	11.5%	7.4%	-4.5%	12.9%
87-88	-8.3%	50.0%	-13.6%	2.3%	9.1%	0.0%	20.3%	64.7%	8.1%	-13.7%	-9.5%	-15.7%	1.3%	-4.4%	3.6%	28.7%	15.4%	34.8%	8.4%	8.4%	8.4%	7.7%	8.9%	7.2%
88-89	45.5%	-66.7%	63.2%	-22.2%	-58.3%	-9.1%	-2.1%	14.3%	-9.0%	10.6%	-5.3%	18.7%	7.6%	37.2%	-3.5%	-10.9%	0.0%	-15.2%	-1.8%	6.1%	-5.0%	-0.2%	4.9%	-2.2%
89-90	-34.4%	300.0%	-45.2%	11.4%	40.0%	6.7%	4.3%	-6.3%	-3.3%	5.6%	-22.2%	16.9%	2.4%	-11.9%	9.9%	7.4%	-8.3%	14.8%	4.1%	-10.4%	10.7%	2.2%	-8.8%	6.9%
90-91	4.8%	-50.0%	17.6%	17.9%	100.0	0.0%	4.5%	-36.7%	25.4%	10.6%	28.6%	5.8%	-1.1%	-5.8%	0.8%	-0.5%	21.8%	-8.8%	3.5%	7.6%	1.9%	3.5%	6.3%	2.5%
91-92	4.5%	-50.0%	10.0%	-15.2%	-42.9%	-3.1%	-15.1%	47.4%	-31.1%	-2.7%	13.9%	-8.2%	-4.7%	12.2%	-11.4%	-0.5%	7.5%	-4.5%	-5.2%	10.3%	-11.2%	-4.9%	9.6%	-10.3%
86-92	21.1%	-75.0%	46.7%	-2.5%	-50.0%	29.2%	19.7%	27.3%	15.9%	23.5%	24.2%	23.2%	9.3%	10.0%	9.0%	19.8%	38.5%	11.3%	16.0%	17.9%	15.1%	16.2%	15.8%	16.3%

Note: All birth data was obtained from MCCGHD records.

BIRTH STUDY

REMAINDER OF MONTGOMERY COUNTY BIRTHS TO UNMARRIED TEENAGE PARENTS (<15-19)

Year	Births Mothers <15 Yr. Old			Births Mothers 15 Yr. Old			Births Mothers 16 Yr. Old			Births Mothers 17 Yr. Old			Births Mothers 18 Yr. Old			Births Mothers 19 Yr. Old			Total Births Mothers Aged 15-19			Total Births Teen-age Mothers		
	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White	Total	White	Non-White
1986	5	5	0	19	16	3	46	33	13	61	54	7	85	66	19	78	58	20	289	227	62	294	232	62
1987	6	2	4	20	16	4	36	30	6	66	49	17	83	62	21	93	73	20	298	230	68	304	232	72
1988	7	5	2	12	9	3	41	31	10	77	57	20	78	57	21	97	74	23	305	228	77	312	233	79
1989	3	2	1	22	17	5	36	32	4	63	51	12	109	82	27	133	89	44	363	271	92	366	273	93
1990	5	3	2	16	14	2	47	34	13	76	51	25	133	101	32	148	108	40	420	308	112	425	311	114
1991	1	1	0	22	20	2	55	41	14	69	50	19	128	92	36	123	86	37	397	289	108	398	290	108
1992	10	4	6	16	9	7	41	31	10	71	50	21	129	84	45	126	87	39	383	261	122	393	265	128
Change	20.0%	-60.0%	NA	5.3%	0.0%	33.3%	-21.7%	-9.1%	-53.8%	8.2%	-9.3%	142.9	-2.4%	-6.1%	10.5%	19.2%	25.9%	0.0%	3.1%	1.3%	9.7%	3.4%	0.0%	16.1%
86-87	16.7%	150.0	-50.0%	-40.0%	-43.8%	-25.0%	13.9%	3.3%	66.7%	16.7%	16.3%	17.6%	-6.0%	-8.1%	0.0%	4.3%	1.4%	15.0%	2.3%	-0.9%	13.2%	2.6%	0.4%	9.7%
87-88	-57.1%	-60.0%	-50.0%	83.3%	88.9%	66.7%	-12.2%	3.2%	-60.0%	-18.2%	-10.5%	-40.0%	39.7%	43.9%	28.6%	37.1%	20.3%	91.3%	19.0%	18.9%	19.5%	17.3%	17.2%	17.7%
88-89	66.7%	50.0%	100.0	-27.3%	-17.6%	-60.0%	30.6%	6.3%	22.5	20.6%	0.0%	108.3	22.0%	23.2%	18.5%	11.3%	21.3%	-9.1%	15.7%	13.7%	21.7%	16.1%	13.9%	22.6%
89-90	-80.0%	-66.7%	NA	37.5%	42.9%	0.0%	17.0%	20.6%	7.7%	-9.2%	-2.0%	-24.0%	-3.8%	-8.9%	12.5%	-16.9%	-20.4%	-7.5%	-5.5%	-6.2%	-3.6%	-6.4%	-6.8%	-5.3%
90-91	900.0	300.0	NA	-27.3%	-55.0%	250.0	-25.5%	-24.4%	-28.6%	2.9%	0.0%	10.5%	0.8%	-8.7%	25.0%	2.4%	1.2%	5.4%	-3.5%	-9.7%	13.0%	-1.3%	-8.6%	18.5%
91-92	100.0	-20.0%	NA	-15.8%	-43.8%	133.3	-10.9%	-6.1%	-23.1%	16.4%	-7.4%	200.0	51.8%	27.3%	136.8	61.5%	50.0%	95.0%	32.5%	15.0%	96.8%	33.7%	14.2%	106.5
86-92																								

Note: All birth data was obtained from MCCGHD records.

BIRTHS IN MONTGOMERY COUNTY

	Births to all Parents				Births to teenage parents				POPULATION ESTIMATES										Tot-Teen
	All Parents		Unmarried Parents		Mothers aged 15-19		Mothers aged <15		TotPop	W Pop	NW Pop	TotF-Teen	WF-Tc	NWF-Tc					
	Tot	W	N/W	Tot	W	N/W	Tot	W							N/W	Unmarried			
																	Unmarried		
ear	10663	8614	2049	1306	506	800	1927	641	31	31	87,924	28,582	24,259	4,323	56,565				
971	9461	7476	1984	1441	541	900	1905	761	49	42	604,741	28,319	23,887	4,432	56,107				
972	8930	7026	1904	1490	570	920	1747	788	47	41	601,069	28,056	23,515	4,541	55,650				
973	8512	6714	1798	1396	576	820	1666	678	45	38	597,397	27,793	23,143	4,650	55,192				
974	8125	6275	1850	1483	543	940	1599	713	34	32	593,725	27,530	22,771	4,759	54,735				
975	8146	6272	1874	1647	652	995	1545	786	38	35	590,053	27,267	22,399	4,868	54,277				
976	8583	6665	1918	1716	714	1002	1526	775	31	29	586,381	27,004	22,027	4,977	53,819				
977	8734	6442	2292	1929	651	1278	1560	808	25	10	582,709	26,741	21,655	5,086	53,362				
978	9028	6777	2251	2112	826	1286	1549	783	29	7	579,037	26,478	21,283	5,195	52,904				
979	9190	6945	2245	2347	954	1393	1528	860	39	13	575,365	26,215	20,911	5,304	52,447				
980	9100	6955	2145	2277	914	1363	1407	884	33	12	571,697	25,953	20,539	5,414	51,989				
981	8749	6716	2033	2210	958	1282	1262	807	29	9	571,908	25,689	19,953	5,531	50,689				
982	8732	6620	2112	2254	939	1315	1264	766	26	7	572,119	25,424	19,367	5,648	49,389				
983	8756	6663	2093	2320	994	1326	1231	751	28	3	572,330	25,161	18,781	5,765	48,088				
984	8839	6750	2089	2460	1102	1358	1268	784	28	3	572,541	24,908	18,195	5,882	46,788				
985	8662	6592	2070	2429	1117	1312	1177	716	28	11	572,752	24,645	17,609	5,999	45,488				
986	8950	6693	2257	2639	1147	1492	1183	673	25	9	572,963	24,382	17,023	6,116	44,188				
987	8960	6583	2377	2789	1231	1558	1260	698	32	5	573,174	23,856	16,437	6,233	42,888				
988	9118	6668	2450	3069	1381	1688	1265	709	30	9	573,385	23,593	16,001	6,350	41,587				
989	9114	6538	2576	3207	1392	1815	1289	688	36	4	573,596	23,330	15,851	6,467	40,287				
990	9153	6606	2547	3203	1409	1794	1314	704	28	9	573,809	23,067	15,265	6,584	38,987				
991	8805	6233	2572	3279	1463	1816	1289	688	36	4	574,020	22,804	14,675	6,701	37,687				
992							1314	704	24	4	574,231	22,541	14,089	6,818	36,387				
993							1204	636	34	6	574,442	22,278	13,503	6,935	35,086				
994											574,653	22,004	12,917	7,052	33,786				

BIRTHS IN DAYTON

Year	Births to all Parents						Births to teenage parents						POPULATION ESTIMATES						
	All Parents			Unmarried Parents			Mothers aged 15-19			Mothers aged <15			TotPop	W Pop	NW Pop				
	Tot	W	N/W	Tot	W	N/W	Tot	W	N/W	Unmarried	Tot	W				N/W	Unmarried		
1971	4447	2656	1791	1009	274	762					1139			597	37		243,601	168,407	75,194
1972	3989	2283	1706	1133	296	837					989			582	30		238,663	163,442	75,221
1973	3579	1963	1616	1125	271	854					937			501	37		233,725	158,477	75,248
1974	3328	1853	1475	1064	307	757					937			501	37		228,787	153,512	75,275
1975	3352	1883	1519	1127	269	858					963			515	30		223,849	148,547	75,307
1976	3294	1801	1493	1238	338	900					922			570	30		218,911	143,583	75,328
1977	3416	1890	1526	1253	354	899					864			526	22		213,973	138,618	75,355
1978	3359	1549	1810	1459	315	1144					922			579	17		209,035	133,653	75,382
1979	3797	2004	1793	1552	397	1155					873			536	23		204,097	128,688	75,409
1980	3815	2051	1764	1662	450	1212					882	406	476	605	27	6	199,159	123,723	75,436
1981	3739	2059	1680	1531	444	1187					819	360	459	579	25	7	194,216	118,758	76,708
1982	3563	2006	1557	1510	437	1073					704	307	397	510	21	2	192,999	117,508	76,741
1983	3520	1879	1641	1575	430	1145					733	293	440	554	14	2	191,782	116,258	75,524
1984	3527	1945	1582	1611	478	1132					731	318	413	537	20	2	190,565	115,008	75,557
1985	3587	1980	1607	1686	518	1168					729	322	407	563	20	4	189,348	113,758	75,590
1986	3436	1900	1536	1618	502	1116					682	294	388	538	19	4	188,131	112,508	75,623
1987	3620	1890	1730	1786	518	1268					695	263	432	547	24	2	186,914	111,258	75,656
1988	3634	1892	1742	1865	579	1286					770	297	473	622	23	4	185,697	110,008	75,689
1989	3733	1919	1814	2002	620	1382					730	275	455	611	33	2	184,480	108,758	75,722
1990	3646	1771	1875	2024	562	1462					739	256	483	636	21	4	183,263	107,508	75,755
1991	3651	1822	1829	2034	595	1439					762	271	491	658	22	2	182,044	106,258	75,786
1992	3584	1784	1800	2082	665	1417					708	271	437	624	23	1	180,827	105,008	75,819
1993																	179,610	103,758	75,852
1994																	178,393	102,508	75,885
																	177,176	101,258	75,918

BIBLIOGRAPHY

Bachman, J.D., L.D. Johnston, "Monitoring the Future: Questionnaire Responses from the Nation's High School Seniors", 1978.

Children's Defense Fund, Washington D.C. July 1988.

Harris, Louis and Associates, "Public Attitudes Towards Teen Pregnancy, Sex Education and Birth Control," New York, 1988, p.24.

Lipsitz, Joan. Successful Schools for Young Adolescents (New Brunswick, NJ: Transaction Books, 1984) and "The Age Group," in Toward Adolescents: The Middle School Years (Chicago: National Society for the Study of Education, 1980)

Lipsitz, Joan and Gayle Dorman, Adolescent Development: Meeting Young Adolescents' Needs. Making Middle Grades Work. The Adolescent Pregnancy Clearing House, Sept. 1988.

Montgomery County Children's Services Board, "The Economic Plight of America's Young Families: An update of CFD's vanishing dreams report," 1989.

National Center for Health Statistics, "Advance Report of Final Natality Statistics 1986," Monthly vital Statistics Report, Vol. 37, No. 3, Supplement, 1988.

National Opinion Research Council, Risking the Future: Adolescent Sexuality, Pregnancy, and Childbearing, 1987.

New Futures for Dayton Area Youth, Inc. "Their future is in our hands.", Dayton, 1993.

Planned Parenthood Association of Miami Valley, Inc. 1987.

Ralph and Westoff, School of Psychology Review, 1988. Vol. 17, No. 14 "Adolescent Pregnancy" 1984.

Rosenthal, robert and Lenore Jacobson, "Unfinished Pygmalion."
Contemporary Psychology, 14:4 (1969) p.197-199.

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