

Reported Pregnancies in Erie County, 1991-2011

Epidemiology

ERIE COUNTY DEPARTMENT OF HEALTH
Public Health Preparedness Division



Reported Pregnancies in Erie County, 1991-2011

December, 2013

Erie County Department of Health
606 West Second Street
Erie, PA 16507
Tel: (814) 451-6700
Fax: (814) 451-6767
Website: <http://www.ecdh.org>

Author: Jeff Quirk, Epidemiologist (jqirk@eriecountygov.org)

*“Our mission is to preserve, promote, and protect
the health, safety and well-being of the people and the environment in Erie County.”*

TABLE OF CONTENTS

Introduction 4

Erie County Selected Highlights 5

Data Section One: Annual Erie County Reported Pregnancies, Outcomes, and Rates, 1991-2011 6

Data Section Two: Percent of Erie County Total Reported Pregnancies by Age of Woman, 1991-2011 32

Data Section Three: Erie County Reported Pregnancies by Outcome and Woman’s Age Group, 2007-2011 35

INTRODUCTION

This document presents detailed reported pregnancy data for Erie County female residents for the period January 1, 1991 to December 31, 2011, with an emphasis on teenage pregnancies. The tables and figures that appear in this report are intended to be largely self-explanatory and are presented in a format that permits readers to readily access the information most relevant to their particular needs. Several key points and statistics are described in the accompanying Erie County Selected Highlights section.

The term "reported pregnancies" includes three combined sources of data - live births, fetal deaths, and induced abortions. Readers should note that the reporting of live births for Erie County and Pennsylvania residents are considered to be nearly complete since there is an agreement among all registration areas in the United States for the exchange of resident birth certificate copies. However, induced abortions and fetal deaths are thought to be under-reported on an annual basis for Erie County and Pennsylvania residents because abortions are reported for only in-state procedures, and spontaneous fetal deaths under 16 weeks gestation are excluded from data collection.

The primary sources of data and information for this report are the Erie County Department of Health, the Bureau of Health Statistics and Research at the Pennsylvania Department of Health, the Pennsylvania State Data Center, the United States Census Bureau, and the National Center for Health Statistics. With the exception of the Erie County Department of Health, sources are not responsible for any of the analyses, interpretations, or conclusions herein.

ERIE COUNTY SELECTED HIGHLIGHTS

- During the period 1991-2011, there were 79,991 reported pregnancies among Erie County female residents. Of these pregnancies, 74,253 (92.8%) resulted in a live birth, 5,088 (6.4%) resulted in an induced abortion, and 650 (0.8%) resulted in a fetal death. Among female residents aged 15-19 years, there were 10,391 pregnancies. Of these pregnancies, 9,378 (90.3%) resulted in a live birth, 920 (8.9%) resulted in an induced abortion, and 93 (0.9%) resulted in a fetal death. Since live births closely approximated the total number of reported pregnancies, Erie County pregnancy and live birth rates were quite comparable (Data Section One, pp. 7-8).
- Although the reported pregnancy rate for Erie County females of all ages declined by only 6.5% from 1991 to 2011, the rate for females aged 15-19 years dropped by 42.1% overall. The rate for younger teenagers aged 15-17 years fell by 56.4%, while the rate for older teenagers aged 18-19 years dropped by 31.3% (Data Section One, pp. 9-10).
- Reported pregnancies to females under 20 years of age accounted for 15.2% of all pregnancies in 1991, compared to 10.3% in 2011. Similarly, reported pregnancies to females under 18 years of age accounted for 6.0% of all pregnancies in 1991, compared to 3.2% in 2011. (Data Section Two, pp. 33-34).
- In 2007-2011, there were 18,164 reported pregnancies among Erie County female residents. The age groups 20-29 years and 30 years and older accounted for 56.7% and 31.6% of these pregnancies, respectively (Data Section Three, p. 36).

DATA SECTION ONE

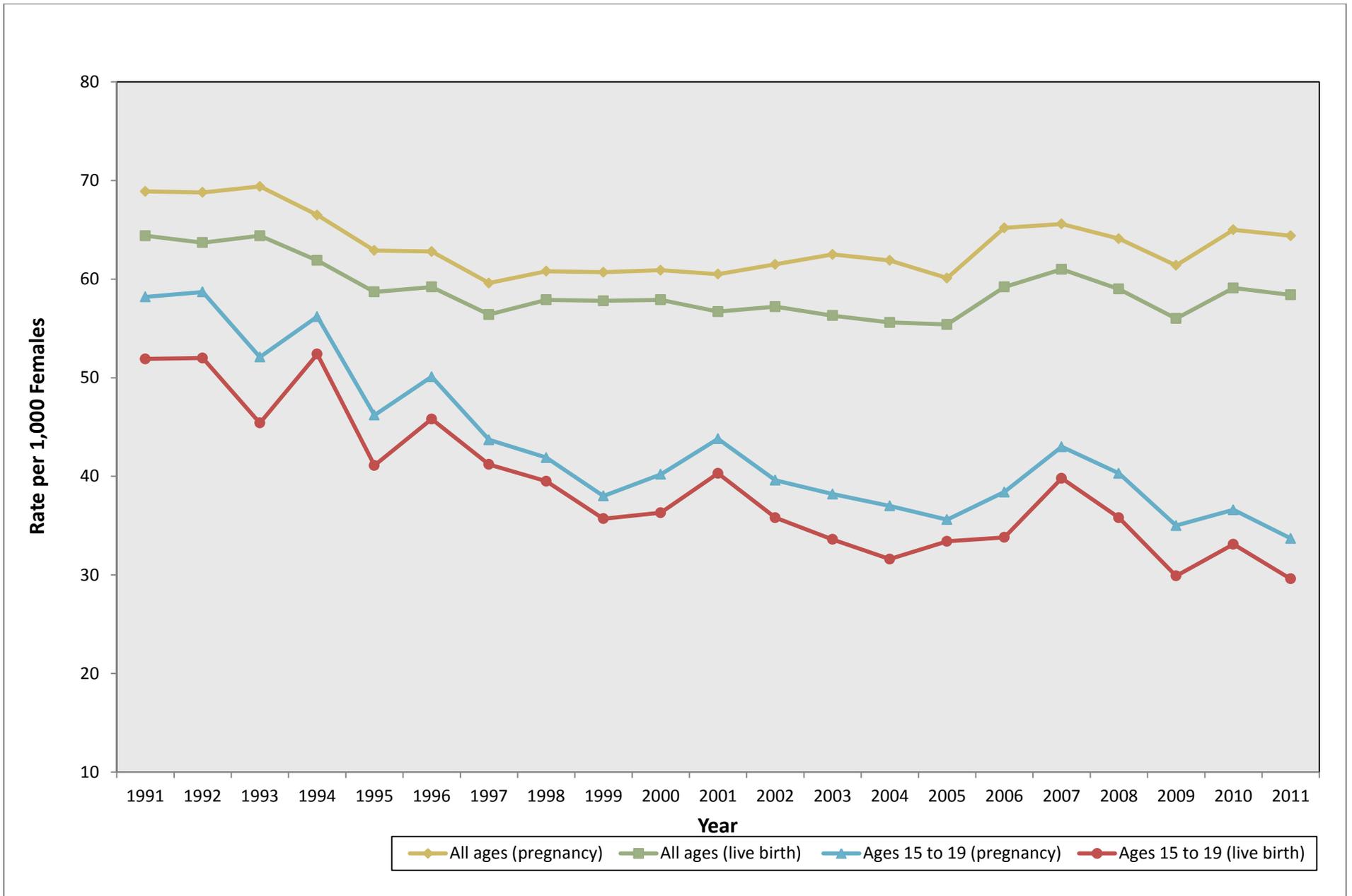
Annual Erie County Reported Pregnancies, Outcomes, and Rates, 1991-2011

Erie County Reported Pregnancies, Outcomes, and Associated Rates, 1991-2011

<u>Year</u>	<u>All Ages</u>						<u>Ages 15-19 Years</u>					
	<u>Pregnancies</u>	<u>Rate</u>	<u>Live Births</u>	<u>Rate</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>	<u>Pregnancies</u>	<u>Rate</u>	<u>Live Births</u>	<u>Rate</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
1991	4,429	68.9	4,138	64.4	43	248	659	58.2	588	51.9	9	62
1992	4,420	68.8	4,091	63.7	42	287	665	58.7	589	52.0	7	69
1993	4,427	69.4	4,111	64.4	39	277	601	52.1	524	45.4	9	68
1994	4,157	65.5	3,929	61.9	36	192	646	56.2	602	52.4	7	37
1995	3,941	62.9	3,676	58.7	40	225	544	46.2	484	41.1	8	52
1996	3,900	62.8	3,674	59.2	50	176	577	50.1	527	45.8	9	41
1997	3,680	59.6	3,484	56.4	38	158	519	43.7	490	41.2	9	20
1998	3,714	60.8	3,541	57.9	37	136	504	41.9	476	39.5	4	24
1999	3,694	60.7	3,519	57.8	19	156	462	38.0	433	35.7	1	28
2000	3,652	60.9	3,471	57.9	25	156	443	40.2	400	36.3	2	41
2001	3,589	60.5	3,369	56.7	39	181	490	43.8	450	40.3	6	34
2002	3,625	61.5	3,372	57.2	32	221	445	39.6	402	35.8	5	38
2003	3,663	62.5	3,299	56.3	24	340	443	38.2	389	33.6	3	51
2004	3,649	61.9	3,280	55.6	16	353	426	37.0	364	31.6	2	60
2005	3,496	60.1	3,223	55.4	30	243	409	35.6	384	33.4	3	22
2006	3,791	65.2	3,441	59.2	23	327	443	38.4	390	33.8	2	51
2007	3,794	65.6	3,529	61.0	22	243	493	43.0	456	39.8	1	36
2008	3,692	64.1	3,394	59.0	32	266	458	40.3	407	35.8	3	48
2009	3,546	61.4	3,232	56.0	24	290	401	35.0	342	29.9	1	58
2010	3,587	65.0	3,265	59.1	21	301	404	36.6	365	33.1	0	39
2011	3,545	64.4	3,215	58.4	18	312	359	33.7	316	29.6	2	41

Notes:
 Reported pregnancy and live birth rates are per 1,000 females aged 15 to 44 years and per 1,000 females aged 15 to 19 years, respectively.
 Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.

Erie County Reported Pregnancy and Live Birth Rates, 1991-2011



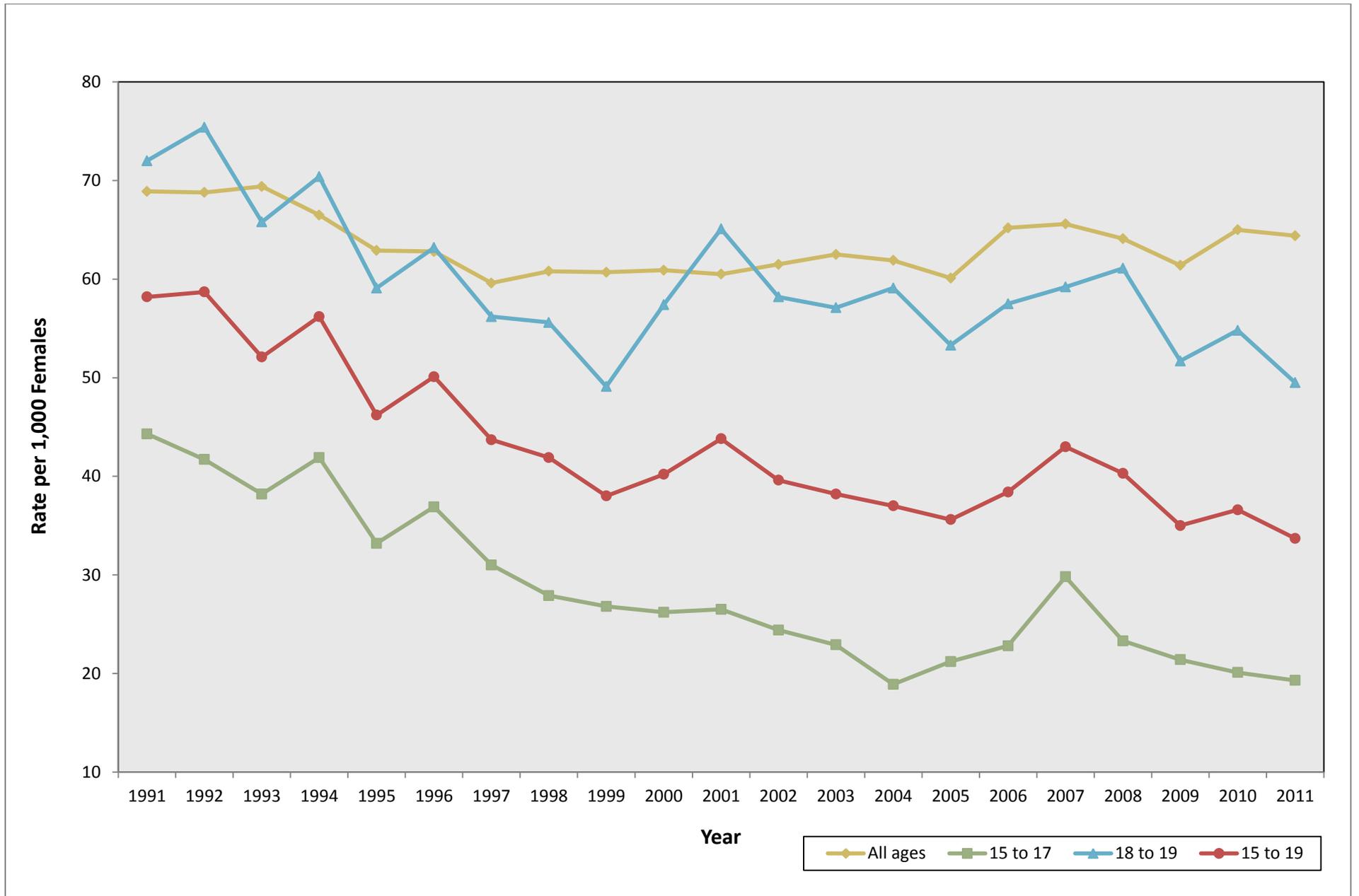
Erie County, Pennsylvania, and United States Reported Pregnancy Rates by Age of Woman, 1991-2011

<u>Year</u>	<u>All Ages</u>			<u>10-14 Years</u>			<u>15-17 Years</u>			<u>18-19 Years</u>			<u>15-19 Years</u>		
	<u>Erie</u>	<u>PA</u>	<u>US</u>	<u>Erie</u>	<u>PA</u>	<u>US</u>	<u>Erie</u>	<u>PA</u>	<u>US</u>	<u>Erie</u>	<u>PA</u>	<u>US</u>	<u>Erie</u>	<u>PA</u>	<u>US</u>
1991	68.9	80.9	112.7	1.6	2.2	3.3	44.3	45.8	76.1	72.0	100.3	172.1	58.2	69.8	116.4
1992	68.8	79.0	111.1	1.7	2.4	3.3	41.7	43.5	73.5	75.4	92.5	169.3	58.7	64.7	112.3
1993	69.4	77.9	108.8	1.7	2.3	3.2	38.2	42.7	72.7	65.8	88.4	164.1	52.1	62.3	109.4
1994	66.5	75.1	106.1	1.8	2.2	3.2	41.9	39.1	71.1	70.4	84.2	159.6	56.2	58.3	106.1
1995	62.9	72.8	103.5	2.1	1.9	2.9	33.2	36.9	67.4	59.1	83.0	153.4	46.2	56.3	101.1
1996	62.8	71.8	102.8	1.9	1.8	2.7	36.9	34.9	63.4	63.2	80.9	149.0	50.1	54.4	97.0
1997	59.6	70.9	101.6	1.4	1.6	2.4	31.0	31.7	59.5	56.2	79.2	144.3	43.7	51.8	92.7
1998	60.8	71.7	102.2	0.6	1.4	2.3	27.9	32.0	56.7	55.6	75.4	140.3	41.9	51.0	90.1
1999	60.7	71.5	102.2	1.0	1.5	2.1	26.8	30.0	53.1	49.1	75.3	136.6	38.0	49.7	86.9
2000	60.9	70.8	104.5	1.1	1.4	2.0	26.2	28.1	51.6	57.4	78.5	135.8	40.2	49.1	85.8
2001	60.5	70.9	103.1	0.8	1.3	1.8	26.5	25.2	47.1	65.1	75.5	130.8	43.8	46.0	80.8
2002	61.5	70.1	102.6	0.6	1.2	1.7	24.4	23.7	44.5	58.2	69.7	124.4	39.6	42.5	76.3
2003	62.5	72.3	103.7	0.9	1.2	1.6	22.9	24.6	42.9	57.1	69.0	119.9	38.2	42.7	73.6
2004	61.9	71.7	104.1	1.2	1.1	1.6	18.9	23.0	41.4	59.1	67.4	117.6	37.0	41.2	71.9
2005	60.1	71.9	103.7	1.0	1.1	1.6	21.2	22.3	40.2	53.3	67.1	116.2	35.6	40.7	70.2
2006	65.2	74.1	106.6	1.1	1.0	1.5	22.8	23.6	40.9	57.5	69.9	120.2	38.4	42.7	72.1
2007	65.6	75.4	107.0	0.7	1.0	1.5	29.8	23.9	40.6	59.2	71.1	119.6	43.0	43.7	71.9
2008	64.1	76.0	105.5	0.4	1.0	1.4	23.3	24.4	39.5	61.1	70.8	114.2	40.3	44.3	69.8
2009	61.4	73.4	102.1	0.2	0.9	1.2	21.4	22.0	36.6	51.7	64.9	106.8	35.0	40.4	65.6
2010	65.0	73.3		0.5	0.9		20.1	21.2		54.8	63.8		36.6	39.6	
2011	64.4	73.1		0.8	0.8		19.3	19.3		49.5	57.5		33.7	36.1	

Notes:

Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years. Erie County and Pennsylvania reported pregnancy rate estimates include only fetal deaths \geq 16 weeks gestation and only in-state induced abortion procedures. United States pregnancy rate estimates include all fetal deaths, regardless of gestational length.

Erie County Reported Pregnancy Rates by Age of Woman, 1991-2011



1991

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	4,429	4,138	43	248
10-14	15	15	0	0
15-17	249	220	3	26
18-19	410	368	6	36
15-19	659	588	9	62

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	64,249	68.9	80.9
10-14	9,589	1.6	2.2
15-17	5,625	44.3	45.8
18-19	5,696	72.0	100.3
15-19	11,321	58.2	69.8

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1992

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	4,420	4,091	42	287
10-14	16	13	0	3
15-17	235	213	4	18
18-19	430	376	3	51
15-19	665	589	7	69

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	64,241	68.8	79.0
10-14	9,624	1.7	2.4
15-17	5,633	41.7	43.5
18-19	5,703	75.4	92.5
15-19	11,336	58.7	64.7

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1993

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	4,427	4,111	39	277
10-14	16	14	1	1
15-17	219	190	2	27
18-19	382	334	7	41
15-19	601	524	9	68

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	63,813	69.4	77.9
10-14	9,613	1.7	2.3
15-17	5,733	38.2	42.7
18-19	5,805	65.8	88.4
15-19	11,538	52.1	62.3

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1994

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	4,157	3,929	36	192
10-14	17	15	0	2
15-17	239	231	0	8
18-19	407	371	7	29
15-19	646	602	7	37

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	63,444	65.5	75.1
10-14	9,626	1.8	2.2
15-17	5,708	41.9	39.1
18-19	5,779	70.4	84.2
15-19	11,487	56.2	58.3

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1995

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,941	3,676	40	225
10-14	20	15	0	5
15-17	194	184	1	9
18-19	350	300	7	43
15-19	544	484	8	52

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	62,610	62.9	72.8
10-14	9,561	2.1	1.9
15-17	5,845	33.2	36.9
18-19	5,918	59.1	83.0
15-19	11,763	46.2	56.3

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1996

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,900	3,674	50	176
10-14	18	14	0	4
15-17	211	196	4	11
18-19	366	331	5	30
15-19	577	527	9	41

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	62,053	62.8	71.8
10-14	9,608	1.9	1.8
15-17	5,721	36.9	34.9
18-19	5,793	63.2	80.9
15-19	11,514	50.1	54.4

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1997

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,680	3,484	38	158
10-14	13	12	0	1
15-17	183	171	4	8
18-19	336	319	5	12
15-19	519	490	9	20

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	61,754	59.6	70.9
10-14	9,530	1.4	1.6
15-17	5,906	31.0	31.7
18-19	5,980	56.2	79.2
15-19	11,886	43.7	51.8

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1998

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,714	3,541	37	136
10-14	6	5	0	1
15-17	167	157	2	8
18-19	337	319	2	16
15-19	504	476	4	24

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	61,135	60.8	71.7
10-14	9,356	0.6	1.4
15-17	5,984	27.9	32.0
18-19	6,058	55.6	75.4
15-19	12,042	41.9	51.0

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

1999

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,694	3,519	19	156
10-14	9	9	0	0
15-17	162	148	1	13
18-19	300	285	0	15
15-19	462	433	1	28

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	60,860	60.7	71.5
10-14	9,373	1.0	1.5
15-17	6,034	26.8	30.0
18-19	6,109	49.1	75.3
15-19	12,143	38.0	49.7

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2000

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,652	3,471	25	156
10-14	11	8	2	1
15-17	159	146	1	12
18-19	284	254	1	29
15-19	443	400	2	41

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	59,958	60.9	70.8
10-14	9,881	1.1	1.4
15-17	6,068	26.2	28.1
18-19	4,952	57.4	78.5
15-19	11,020	40.2	49.1

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2001

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,589	3,369	39	181
10-14	8	6	1	1
15-17	163	150	4	9
18-19	327	300	2	25
15-19	490	450	6	34

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	59,368	60.5	70.9
10-14	9,728	0.8	1.3
15-17	6,153	26.5	25.2
18-19	5,022	65.1	75.5
15-19	11,175	43.8	46.0

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2002

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,625	3,372	32	221
10-14	6	5	0	1
15-17	151	141	1	9
18-19	294	261	4	29
15-19	445	402	5	38

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	58,953	61.5	70.1
10-14	9,641	0.6	1.2
15-17	6,191	24.4	23.7
18-19	5,053	58.2	69.7
15-19	11,244	39.6	42.5

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2003

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,663	3,299	24	340
10-14	9	6	0	3
15-17	146	131	3	12
18-19	297	258	0	39
15-19	443	389	3	51

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	58,641	62.5	72.3
10-14	9,497	0.9	1.2
15-17	6,379	22.9	24.6
18-19	5,205	57.1	69.0
15-19	11,584	38.2	42.7

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2004

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,649	3,280	16	353
10-14	11	7	0	4
15-17	120	104	0	16
18-19	306	260	2	44
15-19	426	364	2	60

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	58,942	61.9	71.7
10-14	9,499	1.2	1.1
15-17	6,342	18.9	23.0
18-19	5,175	59.1	67.4
15-19	11,517	37.0	41.2

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2005

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,496	3,223	30	243
10-14	9	7	1	1
15-17	134	125	2	7
18-19	275	259	1	15
15-19	409	384	3	22

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	58,198	60.1	71.9
10-14	9,353	1.0	1.1
15-17	6,324	21.2	22.3
18-19	5,161	53.3	67.1
15-19	11,485	35.6	40.7

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2006

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,791	3,441	23	327
10-14	10	8	0	2
15-17	145	130	1	14
18-19	298	260	1	37
15-19	443	390	2	51

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	58,148	65.2	74.1
10-14	9,172	1.1	1.0
15-17	6,351	22.8	23.6
18-19	5,183	57.5	69.9
15-19	11,534	38.4	42.7

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2007

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,794	3,529	22	243
10-14	6	5	0	1
15-17	188	172	0	16
18-19	305	284	1	20
15-19	493	456	1	36

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	57,823	65.6	75.4
10-14	9,024	0.7	1.0
15-17	6,315	29.8	23.9
18-19	5,154	59.2	71.1
15-19	11,469	43.0	43.7

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2008

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,692	3,394	32	266
10-14	4	3	0	1
15-17	146	129	0	17
18-19	312	278	3	31
15-19	458	407	3	48

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	57,559	64.1	76.0
10-14	8,922	0.4	1.0
15-17	6,263	23.3	24.4
18-19	5,110	61.1	70.8
15-19	11,373	40.3	44.3

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2009

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,546	3,232	24	290
10-14	2	1	0	1
15-17	135	113	0	22
18-19	266	229	1	36
15-19	401	342	1	58

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	57,737	61.4	73.4
10-14	8,810	0.2	0.9
15-17	6,303	21.4	22.0
18-19	5,144	51.7	64.9
15-19	11,447	35.0	40.4

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2010

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,587	3,265	21	301
10-14	4	3	0	1
15-17	116	105	0	11
18-19	288	260	0	28
15-19	404	365	0	39

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	55,199	65.0	73.3
10-14	8,674	0.5	0.9
15-17	5,779	20.1	21.2
18-19	5,255	54.8	63.8
15-19	11,034	36.6	39.6

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

2011

Erie County Reported Pregnancies & Outcomes

<u>Age of Woman</u>	<u>Reported Pregnancies</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	3,545	3,215	18	312
10-14	7	6	0	1
15-17	108	97	1	10
18-19	251	219	1	31
15-19	359	316	2	41

Erie County and Pennsylvania Reported Pregnancy Rates

<u>Age of Woman</u>	<u>Erie County Female Population Count</u>	<u>Erie County Rate</u>	<u>PA Rate</u>
All ages	55,018	64.4	73.1
10-14	8,570	0.8	0.8
15-17	5,591	19.3	19.3
18-19	5,072	49.5	57.5
15-19	10,663	33.7	36.1

Notes:
Fetal deaths were reported for only ≥ 16 weeks gestation and induced abortions were reported for only in-state procedures.
Reported pregnancy rates are per 1,000 females for each specified age group. For women of all ages, the rate is per 1,000 females aged 15 to 44 years.

DATA SECTION TWO

Percent of Erie County Total Reported Pregnancies by Age of Woman, 1991-2011

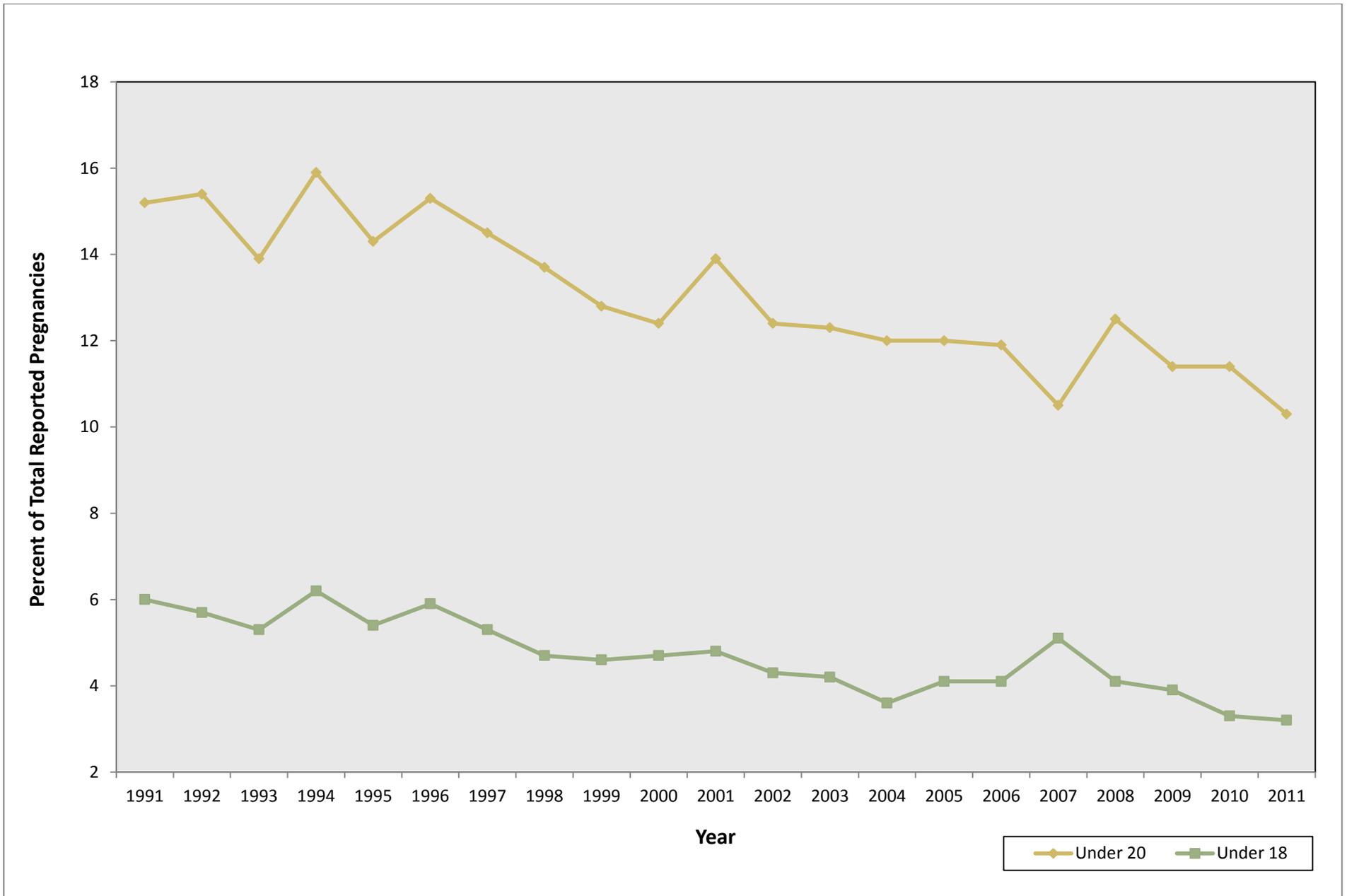
Percent of Erie County Total Reported Pregnancies by Age of Woman, 1991-2011

<u>Year</u>	<u>Total Pregnancies</u>	<u>Pregnancies to Females Under 20 Years (%)</u>	<u>Pregnancies to Females Under 18 Years (%)</u>
1991	4,429	674 (15.2)	264 (6.0)
1992	4,420	681 (15.4)	251 (5.7)
1993	4,427	617 (13.9)	235 (5.3)
1994	4,157	663 (15.9)	256 (6.2)
1995	3,941	564 (14.3)	214 (5.4)
1996	3,900	595 (15.3)	229 (5.9)
1997	3,680	532 (14.5)	196 (5.3)
1998	3,714	510 (13.7)	173 (4.7)
1999	3,694	471 (12.8)	171 (4.6)
2000	3,652	454 (12.4)	170 (4.7)
2001	3,589	498 (13.9)	171 (4.8)
2002	3,625	451 (12.4)	157 (4.3)
2003	3,663	452 (12.3)	155 (4.2)
2004	3,649	437 (12.0)	131 (3.6)
2005	3,496	418 (12.0)	143 (4.1)
2006	3,791	453 (11.9)	155 (4.1)
2007	3,794	399 (10.5)	194 (5.1)
2008	3,692	462 (12.5)	150 (4.1)
2009	3,546	403 (11.4)	137 (3.9)
2010	3,587	408 (11.4)	120 (3.3)
2011	3,545	366 (10.3)	115 (3.2)

Note:

Reported pregnancies include only fetal deaths \geq 16 weeks gestation and only in-state induced abortion procedures.

Percent of Erie County Total Reported Pregnancies by Age of Woman, 1991-2011



DATA SECTION THREE

Erie County Reported Pregnancies by Outcome and Woman's Age Group, 2007-2011

Erie County Reported Pregnancies by Outcome and Woman's Age Group, 2007-2011

<u>Age Group</u>	<u>Pregnancies (%)</u>	<u>Rate</u>	<u>Live Births</u>	<u>Fetal Deaths</u>	<u>Induced Abortions</u>
All ages	18,164 (100.0)	64.1	16,635	117	1,412
10-14	23 (0.1)	0.5	18	0	5
15-19	2,115 (11.6)	37.8	1,886	7	222
15-17	693 (3.8)	22.9	616	1	76
18-19	1,422 (7.8)	55.3	1,270	6	146
20-29	10,290 (56.7)	104.9	9,403	66	821
30 and over	5,731 (31.6)	32.1	5,324	44	363
Unknown age	5 (0.03)		4	0	1

