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Induced Abortions by Age and Consent Required  
Arkansas Occurrences - 2010\*

Age	Parental Consent Required	Parental Consent Obtained	Judicial Bypass Obtained	Total
<15	24	24	0	28
15	38	36	2	49
16	56	53	3	76
17	99	78	21	132
18	2	2	0	188
19	0	0	0	277
(15-19)	195	169	26	722
20-24	0	0	0	1455
25-29	0	0	1	1083
30-34	0	0	0	717
35-39	0	0	0	392
40-54	0	0	0	131
Unknown	0	0	0	4
Total	219	193	27	4532

Induced Abortions by Age and Ethnicity  
Arkansas Occurrences - 2010

Age	Hispanic	NonHispanic	Unknown	Total
<15	0	28	0	28
15	3	46	0	49
16	2	74	0	76
17	4	128	0	132
18	6	181	1	188
19	24	253	0	277
(15-19)	39	682	1	722
20-24	94	1359	2	1455
25-29	74	1008	1	1083
30-34	39	676	2	717
35-39	22	370	0	392
40-54	9	122	0	131
Unknown	0	4	0	4
Total	277	4249	6	4532

**Induced Abortions by Age and Race  
Arkansas Occurrences - 2010**

<b>Age</b>	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Unknown</b>	<b>Total</b>
<15	10	17	1	0	28
15	21	24	4	0	49
16	39	34	3	0	76
17	78	45	9	0	132
18	115	64	9	0	188
19	145	107	25	0	277
(15-19)	398	274	50	0	722
20-24	819	515	120	1	1455
25-29	563	408	112	0	1083
30-34	383	258	74	2	717
35-39	240	110	42	0	392
40-54	90	28	13	0	131
Unknown	4	0	0	0	4
<b>Total</b>	<b>2507</b>	<b>1610</b>	<b>412</b>	<b>3</b>	<b>4532</b>

Induced Abortions by Gestation\* and Age  
Arkansas Occurrences - 2010

Weeks of Gestation	< 15	15-19	20-24	25-29	30-34	35-39	40+	Unknown	Total
< 7 Wks	4	212	496	412	297	148	41	2	1612
7 Wks	4	109	258	185	120	75	21	0	772
8 Wks	2	72	155	125	63	47	16	1	481
9 Wks	3	64	108	96	71	30	12	0	384
10 Wks	1	48	106	57	41	21	11	0	285
11 Wks	1	38	63	46	28	15	8	0	199
12 Wks	2	39	44	39	21	8	6	0	159
13 Wks	0	26	49	28	21	7	3	0	134
14 Wks	1	19	30	18	12	3	2	1	86
15 Wks	0	15	21	13	7	4	0	0	60
16 Wks	1	19	24	12	9	9	3	0	77
17 Wks	5	15	23	11	9	4	2	0	69
18 Wks	1	21	24	13	8	8	3	0	78
19 Wks	2	21	32	17	5	8	3	0	88
20 Wks	1	4	21	11	5	4	0	0	46
21+ Wks	0	0	1	0	0	0	0	0	1
Unknown	0	0	0	0	0	1	0	0	1
Total	28	722	1455	1083	717	392	131	4	4532

*\*Gestation computed from first day of last menstrual period except 57 of the 4532 procedures used physicians' estimates.*

*Source: Center for Health Statistics, Arkansas Department of Health- June 6, 2011*

Induced Abortions by Gestation\* and Ethnicity  
Arkansas Occurrences - 2010

Weeks of Gestation	Hispanic	NonHispanic	Unknown Ethnicity	Total
< 7 Wks	114	1496	2	1612
7 Wks	50	719	3	772
8 Wks	37	444	0	481
9 Wks	16	368	0	384
10 Wks	17	267	1	285
11 Wks	9	190	0	199
12 Wks	8	151	0	159
13 Wks	4	130	0	134
14 Wks	4	82	0	86
15 Wks	6	54	0	60
16 Wks	2	75	0	77
17 Wks	4	65	0	69
18 Wks	2	76	0	78
19 Wks	1	87	0	88
20 Wks	2	44	0	46
21+ Wks	1	0	0	1
Unknown	0	1	0	1
Total	277	4249	6	4532

*\*Gestation computed from first day of last menstrual period  
except 57 of the 4532 procedures used physicians' estimates.*

*Source: Center for Health Statistics, Arkansas Department of Health- June 6, 2011*

Induced Abortions by Gestation\* and Race  
Arkansas Occurrences - 2010

Weeks of Gestation	White	Black	Other	Unknown	Total
< 7 Wks	990	464	157	1	1612
7 Wks	459	245	67	1	772
8 Wks	269	160	52	0	481
9 Wks	221	137	26	0	384
10 Wks	141	114	29	1	285
11 Wks	110	73	16	0	199
12 Wks	71	74	14	0	159
13 Wks	61	66	7	0	134
14 Wks	39	41	6	0	86
15 Wks	21	31	8	0	60
16 Wks	30	40	7	0	77
17 Wks	24	39	6	0	69
18 Wks	27	45	6	0	78
19 Wks	32	50	6	0	88
20 Wks	11	31	4	0	46
21+ Wks	0	0	1	0	1
Unknown	1	0	0	0	1
Total	2507	1610	412	3	4532

*\*Gestation computed from first day of last menstrual period  
except 57 of the 4532 procedures used physicians' estimates.*

*Source: Center for Health Statistics, Arkansas Department of Health- June 6, 2011*

Induced Abortions by Gestation\* and Type of Procedure  
Arkansas Occurrences - 2010

Weeks of Gestation	Suction or D&E Curettage	Sharp Curettage	Intrauterine Instillation	Medical (Nonsurgical)	Other Methods	Unknown Method	Total
< 7 Wks	1194	0	0	418	0	0	1612
7 Wks	534	0	0	238	0	0	772
8 Wks	435	0	0	46	0	0	481
9 Wks	369	0	0	15	0	0	384
10 Wks	282	0	0	3	0	0	285
11 Wks	195	0	0	4	0	0	199
12 Wks	158	0	0	1	0	0	159
13 Wks	134	0	0	0	0	0	134
14 Wks	86	0	0	0	0	0	86
15 Wks	57	0	0	3	0	0	60
16 Wks	76	0	0	1	0	0	77
17 Wks	69	0	0	0	0	0	69
18 Wks	78	0	0	0	0	0	78
19 Wks	88	0	0	0	0	0	88
20 Wks	46	0	0	0	0	0	46
21+ Wks	1	0	0	0	0	0	1
Unknown	0	0	0	1	0	0	1
Total	3802	0	0	730	0	0	4532

*\*Gestation computed from first day of last menstrual period except 57 of the 4532 procedures used physicians' estimates.*

*Source: Center for Health Statistics, Arkansas Department of Health- June 6, 2011*

Induced Abortions by Marital Status and Hispanic Origin  
Arkansas Occurrences - 2010

<b>Marital Status</b>	<b>Hispanic</b>	<b>NonHispanic</b>	<b>Unknown</b>	<b>Total</b>
Married	46	583	1	630
Not Married	231	3661	4	3896
Unknown	0	5	1	6
Total	277	4249	6	4532

Induced Abortions by Marital Status and Race  
Arkansas Occurrences - 2010

<b>Marital Status</b>	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Unknown</b>	<b>Total</b>
Married	405	104	121	0	630
Not Married	2100	1505	289	2	3896
Unknown	2	1	2	1	6
Total	2507	1610	412	3	4532

Induced Abortions by Number of Previous Induced Abortions  
Arkansas Occurrences - 2010

No. of Previous Induced Abortions	Number of Women
0	2848
1	1058
2	365
3	147
4+	114
Total	4532

Induced Abortions by Number of Previous Live Births  
Arkansas Occurrences - 2010

No. of Previous Live Births	Number of Women
0	1673
1	1301
2	947
3	419
4+	192
Total	4532

Induced Abortions by State of Residence  
Arkansas Occurrences - 2010

State of Residence	Number of Women
Alabama	3
Arizona	1
Arkansas	3937
California	3
Florida	3
Illinois	3
Kansas	5
Kentucky	1
Louisiana	11
Massachusetts	1
Mississippi	112
Missouri	152
Oklahoma	104
Pennsylvania	2
Tennessee	169
Texas	24
Unknown	1
Total	4532

Induced Abortions by State of Residence  
Arkansas Occurrences - 2010

State of Residence	Number of Women
Out-of-State	595
Arkansas Resident	3937
Total	4532

## DEFINITIONS

*Live birth* –The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after the expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. Heartbeats shall be distinguished from transient cardiac contractions; respirations shall be distinguished from fleeting respiratory efforts or gasps (Arkansas Vital Statistics Act of 1995, Act number 1254, Section 1(8)).

*Fetal death* – Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. The death is indicated by the fact that after the expulsion or extraction, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles. Heartbeats shall be distinguished from the transient cardiac contractions; respirations shall be distinguished from fleeting respiratory efforts or gasps (Arkansas Vital Statistics Act of 1995, Act number 1254, Section 1(9)).

Each fetal death where the fetus weighs three hundred fifty (350) grams or more, or if weight is unknown, the fetus completed twenty (20) weeks gestation or more, calculated from the date last normal menstrual period began to the date of delivery, that occurs in Arkansas shall be reported within five (5) days after delivery to the Division of Vital Records or as otherwise directed by the State Registrar. (Arkansas Vital Statistics Act of 1995, Act number 1254, Section 27, (a)(1)).

*Spontaneous fetal death* – (Otherwise known as stillbirth or miscarriage) means the expulsion of or extraction of a product of human conception resulting in other than a live birth and which is not an induced termination of pregnancy (Arkansas Vital Statistics Act of 1995, Act number 1254, Section 27, (a)(1)).

Spontaneous fetal deaths where the fetus has completed less than twenty (20) weeks gestation and where the fetus weighs less than three hundred

fifty (350) grams shall be reported as prescribed. (Arkansas Vital Statistics Act of 1995, Act number 1254, Section 27, (a) (2)).

*Induced termination of pregnancy* - The purposeful interruption of pregnancy with the intention other than to produce a live-born infant, and which does not result in a live birth, except that this definition excludes management of prolonged retention of products of conception following fetal death (Arkansas Vital Statistics Act of 1995, Act number 1254, Section 1, (9) (B)).

Each induced termination of pregnancy that occurs in the State of Arkansas, regardless of the length of gestation, shall be reported to the Division of Vital Statistics within (5) days by the person in charge of the institution in which the induced termination of pregnancy was performed. (Arkansas Vital Statistics Act of 1995, Section 27 (b)).

*Gestation* - Computed gestation is calculated from the date last normal menstrual period began to date of induced termination. Estimated gestation is the length of gestation as estimated by the attending physician in completed menstrual weeks.

*Suction curettage* (Also known as vacuum aspiration) - In this procedure the cervical canal is dilated by the successive insertion of instruments of increasing diameter called dilators. When the opening is large enough, a flexible tube (cannula) is inserted into the uterine cavity, and the fetal and placental tissues are then suctioned out by an electric vacuum pump.

*Medical (Nonsurgical)* This nonsurgical procedure involves the administration of a medication or medications to induce an abortion. Medications (e.g. methotrexate, mifepristone, misoprostol, etc.) are used most frequently early in the first trimester of pregnancy. However, some medications (e.g. prostaglandin suppositories, injectable prostaglandins, etc.) may be administered during the second trimester of pregnancy to induce abortion. Medications may be administered orally, by injection, or intravaginally.

*Dilation and evacuation (D & E)* - This procedure, used most frequently in the second trimester, involves opening the cervix (dilation) and primarily

using sharp instrument techniques, but also suction and other instrumentation such as forceps for evacuation.

*Intra-uterine installation (saline or prostaglandin)* - This procedure involves either withdrawing a portion of the amniotic fluid from the uterine cavity by a needle inserted through the abdominal wall and replacing this fluid with a concentrated salt solution or injecting a prostaglandin into the uterine cavity through a needle inserted through the abdominal wall. The saline instillation process induces labor, which results in the expulsion of the fetus approximately 24 to 48 hours later. The interval between prostaglandin injection and expulsion tends to be shorter than in a saline abortion.

*Sharp curettage* (Also known as dilation and curettage, D & C, or surgical curettage) - This procedure involves the dilation of the cervix as in suction, although usually to a larger diameter. The fetal and placental tissues are then scraped out with a curette, which resembles a small spoon.

*Hysterotomy/Hysterectomy* - Hysterotomy involves surgical entry into the uterus. Hysterotomy is usually performed only if other abortion procedures fail or if other abortion procedures are not appropriate. Hysterectomy is a procedure in which the uterus is removed (with the fetus inside). It is usually performed only when a pathological condition of the uterus, such as fibroid tumors, warrants its removal or when a woman desires sterilization.

All other procedures should be shown as "Other". This category includes procedures using a combination of agents, such as urea and prostaglandin, prostaglandin and oxytocin, or prostaglandin and saline.

NOTE: UNLESS OTHERWISE CITED ABOVE, ALL DEFINITIONS ARE FROM THE HANDBOOK ON THE REPORTING OF INDUCED TERMINATION OF PREGNANCY. U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES. DHHS PUBLICATION NO. (PHS) 88-1117.