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# Induced Abortions by Age and Consent Required Arkansas Occurrences - 2013\*

Age	Parental Consent Required	Parental Consent Obtained	Judicial Bypass Obtained	Total
<15	13	13	0	14
15	27	27	1	32
16	50	45	5	54
17	63	55	8	67
18	1	0	0	122
19	3	0	0	162
(15-19)	144	127	14	437
20-24	0	0	0	1194
25-29	1	0	0	980
30-34	0	0	0	641
35-39	0	0	0	329
40-54	0	0	0	137
Total	158	140	14	3732

## Induced Abortions by Age and Ethnicity Arkansas Occurrences - 2013

Age	Hispanic	NonHispanic	Unknown	Total
<15	0	14	0	14
15	1	31	0	32
16	6	48	0	54
17	5	62	0	67
18	6	116	0	122
19	14	148	0	162
(15-19)	32	405	0	437
20-24	54	1138	2	1194
25-29	56	923	1	980
30-34	27	614	0	641
35-39	16	313	0	329
40-54	2	135	0	137
Total	187	3542	3	3732

## Induced Abortions by Age and Race Arkansas Occurrences - 2013

Age	White	Black	Other	Unknown	Total
<15	5	9	0	0	14
15	18	13	1	0	32
16	28	21	5	0	54
17	33	28	6	0	67
18	63	52	7	0	122
19	79	67	16	0	162
(15-19)	221	181	35	0	437
20-24	601	513	80	0	1194
25-29	464	427	89	0	980
30-34	319	256	66	0	641
35-39	198	106	25	0	329
40-54	87	37	13	0	137
Total	1895	1529	308	0	3732

### Induced Abortions by Gestation\* and Age Arkansas Occurrences - 2013

Weeks of Gestation	< 15	15-19	20-24	25-29	30-34	35-39	40+	Unknown	Total
< 7 Wks	1	114	350	341	226	121	61	0	1214
7 Wks	1	66	170	132	90	43	21	0	523
8 Wks	1	59	171	149	82	49	13	0	524
9 Wks	3	41	109	86	52	27	9	0	327
10 Wks	2	23	62	50	39	21	6	0	203
11 Wks	2	38	85	57	30	14	7	0	233
12 Wks	0	22	41	25	17	9	6	0	120
13 Wks	1	17	45	31	16	8	2	0	120
14 Wks	0	4	28	17	13	2	0	0	64
15 Wks	0	14	27	25	15	11	0	0	92
16 Wks	0	7	23	14	14	4	4	0	66
17 Wks	0	13	24	17	11	5	3	0	73
18 Wks	1	9	24	16	15	1	1	0	67
19 Wks	1	5	23	9	19	11	2	0	70
20 Wks	1	5	12	11	2	3	2	0	36
Total	14	437	1194	980	641	329	137	0	3732

#### Induced Abortions by Gestation\* and Ethnicity Arkansas Occurrences - 2013

Weeks of Gestation	Hispanic	NonHispanic	Unknown Ethnicity	Total
< 7 Wks	61	1153	0	1214
7 Wks	33	490	0	523
8 Wks	30	493	1	524
9 Wks	15	312	0	327
10 Wks	6	196	1	203
11 Wks	12	221	0	233
12 Wks	4	115	1	120
13 Wks	6	114	0	120
14 Wks	1	63	0	64
15 Wks	6	86	0	92
16 Wks	2	64	0	66
17 Wks	2	71	0	73
18 Wks	7	60	0	67
19 Wks	2	68	0	70
20 Wks	0	36	0	36
Total	187	3542	3	3732

### Induced Abortions by Gestation\* and Race Arkansas Occurrences - 2013

Weeks of Gestation	White	Black	Other	Unknown	Total
< 7 Wks	691	406	117	0	1214
7 Wks	306	175	42	0	523
8 Wks	267	214	43	0	524
9 Wks	153	145	29	0	327
10 Wks	103	91	9	0	203
11 Wks	96	120	17	0	233
12 Wks	63	51	6	0	120
13 Wks	47	61	12	0	120
14 Wks	28	35	1	0	64
15 Wks	25	58	9	0	92
16 Wks	17	43	6	0	66
17 Wks	25	46	2	0	73
18 Wks	20	38	9	0	67
19 Wks	34	31	5	0	70
20 Wks	20	15	1	0	36
Total	1895	1529	308	0	3732

#### Induced Abortions by Gestation\* and Type of Procedure Arkansas Occurrences - 2013

Weeks of Gestation	Suction or D&E Curettage	Sharp Curettage	Intrauterine Instillation	Medical (Nonsurgical)	Other Methods	Unknown Method	Total
< 7 Wks	944	0	0	270	0	0	1214
7 Wks	336	0	0	187	0	0	523
8 Wks	386	0	0	138	0	0	524
9 Wks	295	0	0	32	0	0	327
10 Wks	195	0	0	8	0	0	203
11 Wks	230	0	0	3	0	0	233
12 Wks	116	0	0	4	0	0	120
13 Wks	119	0	0	1	0	0	120
14 Wks	64	0	0	0	0	0	64
15 Wks	91	0	0	1	0	0	92
16 Wks	66	0	0	0	0	0	66
17 Wks	72	0	0	1	0	0	73
18 Wks	67	0	0	0	0	0	67
19 Wks	69	0	0	1	0	0	70
20 Wks	36	0	0	0	0	0	36
Total	3086	0	0	646	0	0	3732

# Induced Abortions by Marital Status and Hispanic Origin Arkansas Occurrences - 2013

Marital Status	Hispanic	NonHispanic	Unknown	Total
Married	31	422	1	454
Not Married	155	3097	2	3254
Unknown	1	23	0	24
Total	187	3542	3	3732

# Induced Abortions by Marital Status and Race Arkansas Occurrences - 2013

Marital Status	White	Black	Other	Unknown	Total
Married	306	64	84	0	454
Not Married	1570	1462	222	0	3254
Unknown	19	3	2	0	24
Total	1895	1529	308	0	3732

### Induced Abortions by Number of Previous Induced Abortions Arkansas Occurrences - 2013

No. of Previous Induced Abortions	Number of Women
0	2206
1	848
2	397
3	153
4+	128
Total	3732

# Induced Abortions by Number of Previous Live Births Arkansas Occurrences - 2013

No. of Previous Live Births	Number of Women
0	1321
1	1034
2	819
3	360
4+	198
Total	3732

# Induced Abortions by State of Residence Arkansas Occurrences - 2013

State of Residence	Number of Women
Arkansas	3205
Colorado	1
Florida	3
Georgia	2
Kansas	4
Louisiana	14
Michigan	1
Mississippi	122
Missouri	87
New Mexico	1
North Carolina	2
Oklahoma	53
South Carolina	2
Tennessee	207
Texas	25
Unknown	3
Total	3732

# Induced Abortions by State of Residence Arkansas Occurrences - 2013

State of Residence	Number of Women
Arkansas Resident	3205
Out-of-State	527
Total	3732

#### **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

#### **BACK**

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 insered 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 prodecures fail or if other abortion procedures are not appropriate. Hysterectomy is a procedure in which the uterus is removed (with the fetus insice). 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.