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## ***Induced Abortions by Age and Hispanic Origin Arkansas Occurrences - 2001***

<b>Age of Female</b>	<b>Hispanic Origin</b>			<b>Total</b>
	<b>Non-Hispanic</b>	<b>Hispanic</b>	<b>Unknown</b>	
<b>&lt;15</b>	53	0	1	54
<b>15-19</b>	1095	12	23	1130
<b>20-24</b>	1968	28	50	2046
<b>25-29</b>	1233	31	37	1301
<b>30-34</b>	741	20	20	781
<b>35-39</b>	422	7	11	440
<b>40+</b>	140	2	5	147
<b>Unknown</b>	23	1	1	25
<b>Total</b>	5675	101	148	5924

***Source: Center for Health Statistics, Arkansas Department of Health - May 29, 2002***

## **Induced Abortions by Gestation\* and Age Arkansas Occurrences - 2001**

Weeks of Gestation	Age of Female								Total
	<15	15-19	20-24	25-29	30-34	35-39	40+	Unknown	
< 7 Wks	11	267	579	452	256	144	70	8	1787
7 Wks	3	118	280	178	113	66	18	4	780
8 Wks	3	127	245	167	88	58	19	4	711
9 Wks	6	108	188	110	77	41	7	1	538
10 Wks	6	103	158	104	51	23	10	0	455
11 Wks	3	89	116	66	35	19	4	1	333
12 Wks	4	66	89	47	29	17	5	1	258
13 Wks	2	54	71	35	19	14	3	5	203
14 Wks	4	35	62	26	26	11	1	1	166
15 Wks	0	38	69	26	13	15	1	0	162
16 Wks	4	30	41	25	16	6	5	0	127
17 Wks	3	40	43	26	17	10	0	0	139
18 Wks	2	18	46	16	11	5	3	0	101
19 Wks	3	25	44	15	17	6	1	0	111
20 Wks	0	11	12	7	10	3	0	0	43
21+ Wks	0	0	3	1	1	1	0	0	6
Unknown	0	1	0	0	2	1	0	0	4
<b>Total</b>	54	1130	2046	1301	781	440	147	25	5924

**Note: \*Gestation for 603 of the 5924 procedures was calculated using doctors' estimates.**

**Source: Center for Health Statistics, Arkansas Department of Health - May 29, 2002**

## ***Induced Abortions by Gestation\* and Hispanic Origin Arkansas Occurrences - 2001***

<b>Weeks of Gestation</b>	<b>Hispanic Origin</b>			<b>Total</b>
	<b>Non-Hispanic</b>	<b>Hispanic</b>	<b>Unknown</b>	
<b>&lt; 7 Wks</b>	1704	36	47	1787
<b>7 Wks</b>	737	17	26	780
<b>8 Wks</b>	675	15	21	711
<b>9 Wks</b>	518	6	14	538
<b>10 Wks</b>	437	6	12	455
<b>11 Wks</b>	322	7	4	333
<b>12 Wks</b>	249	4	5	258
<b>13 Wks</b>	197	3	3	203
<b>14 Wks</b>	159	4	3	166
<b>15 Wks</b>	157	2	3	162
<b>16 Wks</b>	125	0	2	127
<b>17 Wks</b>	135	0	4	139
<b>18 Wks</b>	99	1	1	101
<b>19 Wks</b>	110	0	1	111
<b>20 Wks</b>	41	0	2	43
<b>21+ Wks</b>	6	0	0	6
<b>Unknown</b>	4	0	0	4
<b>Total</b>	5675	101	148	5924

***Note: \*Gestation for 603 of the 5924 procedures was calculated using doctors' estimates.***

***Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002***

## **Induced Abortions by Gestation\* and Type of Procedure Arkansas Occurrences - 2001**

Weeks of Gestation	Main Procedure				Total
	Suction Curettage	D & E	Prostaglandin	Other	
< 7 Wks	1760	0	0	27	1787
7 Wks	779	1	0	0	780
8 Wks	711	0	0	0	711
9 Wks	535	1	0	2	538
10 Wks	455	0	0	0	455
11 Wks	333	0	0	0	333
12 Wks	257	1	0	0	258
13 Wks	201	1	0	1	203
14 Wks	166	0	0	0	166
15 Wks	162	0	0	0	162
16 Wks	127	0	0	0	127
17 Wks	137	1	1	0	139
18 Wks	101	0	0	0	101
19 Wks	109	0	1	1	111
20 Wks	41	1	0	1	43
21+ Wks	2	0	1	3	6
Unknown	3	0	0	1	4
<b>Total</b>	5879	6	3	36	5924

**Note: \*Gestation for 603 of the 5924 procedures was calculated using doctors' estimates.**

**Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002**

## ***Induced Abortions by Gestation\* and Race Arkansas Occurrences - 2001***

<b>Weeks of Gestation</b>	<b>Race</b>				<b>Total</b>
	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Unknown</b>	
<b>&lt; 7 Wks</b>	1131	533	102	21	1787
<b>7 Wks</b>	451	282	33	14	780
<b>8 Wks</b>	433	240	30	8	711
<b>9 Wks</b>	313	189	28	8	538
<b>10 Wks</b>	283	142	26	4	455
<b>11 Wks</b>	201	118	11	3	333
<b>12 Wks</b>	140	109	6	3	258
<b>13 Wks</b>	112	78	10	3	203
<b>14 Wks</b>	87	70	8	1	166
<b>15 Wks</b>	89	64	7	2	162
<b>16 Wks</b>	65	57	4	1	127
<b>17 Wks</b>	81	52	4	2	139
<b>18 Wks</b>	48	48	4	1	101
<b>19 Wks</b>	70	32	9	0	111
<b>20 Wks</b>	24	15	3	1	43
<b>21+ Wks</b>	5	1	0	0	6
<b>Unknown</b>	3	1	0	0	4
<b>Total</b>	3536	2031	285	72	5924

***Note: \*Gestation for 603 of the 5924 procedures was calculated using doctors' estimates.***

***Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002***

## ***Induced Abortions by Marital Status and Hispanic Origin Arkansas Occurrences - 2001***

<b>Marital Status</b>	<b>Hispanic Origin</b>			<b>Total</b>
	<b>Non-Hispanic</b>	<b>Hispanic</b>	<b>Unknown</b>	
<b>Married</b>	834	23	30	887
<b>Not Married</b>	4755	75	112	4942
<b>Unknown</b>	86	3	6	95
<b>Total</b>	5675	101	148	5924

***Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002***

## ***Induced Abortions by Marital Status and Race Arkansas Occurrences - 2001***

<b>Marital Status</b>	<b>Race</b>				<b>Total</b>
	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Unknown</b>	
<b>Married</b>	586	204	83	14	887
<b>Not Married</b>	2897	1795	196	54	4942
<b>Unknown</b>	53	32	6	4	95
<b>Total</b>	3536	2031	285	72	5924

***Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002***



## ***Induced Abortions by Number of Previous Live Births Arkansas Occurrences - 2001***

<b>Number of Previous Live Births</b>	
	<b>Frequency</b>
<b>No Previous</b>	2267
<b>1 Previous</b>	1812
<b>2 Previous</b>	1234
<b>3 Previous</b>	410
<b>4+ Previous</b>	198
<b>Unknown</b>	3

***Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002***

## ***Induced Abortions by Number of Previous Induced Abortions Arkansas Occurrences - 2001***

<b>Number of Previous Induced Abortions</b>	
	<b>Frequency</b>
<b>No Previous</b>	3848
<b>1 Previous</b>	1477
<b>2 Previous</b>	431
<b>3 Previous</b>	111
<b>4+ Previous</b>	54
<b>Unknown</b>	3

***Source: Center for Health Statistics, Arkansas Department of Health - May 22, 2002***

## **Induced Abortions by Age and Race Arkansas Occurrences - 2001**

<b>Age of Female</b>	<b>Race</b>				<b>Total</b>
	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Unknown</b>	
<b>&lt;15</b>	26	25	2	1	54
<b>15-19</b>	716	367	37	10	1130
<b>20-24</b>	1149	784	86	27	2046
<b>25-29</b>	710	503	69	19	1301
<b>30-34</b>	513	213	46	9	781
<b>35-39</b>	299	105	30	6	440
<b>40+</b>	105	28	14	0	147
<b>Unknown</b>	18	6	1	0	25
<b>Total</b>	3536	2031	285	72	5924

**Source: Center for Health Statistics, Arkansas Department of Health - May 29, 2002**

## ***Induced Abortions by Specific State of Residence Arkansas Occurrences - 2001***

<b>State of Residence</b>	
	<b>Frequency</b>
<b>Alaska</b>	1
<b>Arkansas</b>	4981
<b>Colorado</b>	1
<b>Kansas</b>	3
<b>Kentucky</b>	2
<b>Louisiana</b>	8
<b>Mississippi</b>	159
<b>Missouri</b>	35
<b>North Carolina</b>	1
<b>Ohio</b>	1
<b>Oklahoma</b>	190
<b>Tennessee</b>	492
<b>Texas</b>	49
<b>Virginia</b>	1

***Source: Center for Health Statistics, Arkansas Department of Health - June 13, 2002***

***Induced Abortions by State of Residence  
Arkansas Occurrences - 2001***

<b>State of Residence</b>	
	<b>Frequency</b>
<b>Out-of-State</b>	943
<b>Arkansas Resident</b>	4981

***Source: Center for Health Statistics, Arkansas Department of Health - June 13, 2002***

## **Induced Abortions on Females Ages 15-19 - Age by Hispanic Origin**

### **Arkansas Occurrences - 2001**

Age of Female	Hispanic Origin			Total
	Non-Hispanic	Hispanic	Unknown	
15	82	1	1	84
16	118	1	5	124
17	187	3	5	195
18	329	4	6	339
19	379	3	6	388
<b>Total</b>	1095	12	23	1130

**Source: Center for Health Statistics, Arkansas Department of Health - May 29, 2002**

## **Induced Abortions on Females Ages 15-19 - Age by Race Arkansas Occurrences - 2001**

<b>Age of Female</b>	<b>Race</b>				<b>Total</b>
	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Unknown</b>	
<b>15</b>	50	33	1	0	84
<b>16</b>	77	42	2	3	124
<b>17</b>	129	58	4	4	195
<b>18</b>	216	109	13	1	339
<b>19</b>	244	125	17	2	388
<b>Total</b>	716	367	37	10	1130

**Source: Center for Health Statistics, Arkansas Department of Health - May 29, 2002**

## 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.

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.

Dilation and evacuation (D & E) - This procedure, used most frequently in the second trimester, involves opening the cervix (dilation) and using primarily sharp techniques, but also suction and other instrumentation such as forceps for evacuation.

Intra-uterine saline installation (Also known as saline abortion and saline amniotic fluid exchange) - This procedure entails 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. This process induces labor, which results in the expulsion of the usually dead fetus approximately 24 to 48 hours later.

Intra-uterine prostaglandin instillation - This procedure involves injecting a prostaglandin - a substance with hormone-like activity - into the uterine cavity through a needle inserted through the abdominal wall. The interval between injection and expulsion tends to be shorter than in a saline abortion.

Hysterotomy - This procedure involves surgical entry into the uterus, as in a cesarean section, that removes a fetus that is too small to survive even with extraordinary life support measures. It is usually performed only if other abortion procedures fail.

Hysterectomy - In this procedure, the uterus is removed either with the fetus inside or after the fetus has been removed. 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.