

**TABLE 1B-34  
SELECTED CHARACTERISTICS OF NEWBORNS AND MOTHERS GIVING BIRTH BY AGE GROUP, ARIZONA, 2002**

		TOTAL	Mother's age group									Unknown
			<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
<b>TOTAL</b>		87,379	206	3,952	7,316	25,072	23,424	17,707	7,951	1,649	94	8
<b>Mother's race/ethnicity</b>	<b>White non-Hispanic</b>	38,819	23	824	2,217	9,753	10,746	9,748	4,514	943	50	1
	<b>Hispanic</b>	36,089	147	2,507	3,931	11,705	9,543	5,563	2,278	394	16	5
	<b>Black</b>	2,753	12	152	304	943	651	440	190	61	0	0
	<b>American Indian</b>	5,545	18	374	647	1,784	1,290	865	448	110	9	0
	<b>Asian</b>	2,281	1	19	76	364	691	740	318	69	3	0
	<b>Unknown</b>	1,892	5	76	141	523	503	351	203	72	16	2
<b>Payee for birth</b>	<b>AHCCCS</b>	42,675	167	3,084	5,652	15,633	10,000	5,383	2,234	489	27	6
	<b>IHS</b>	1,312	4	103	149	410	306	190	117	29	4	0
	<b>Private insurance</b>	39,950	15	609	1,263	8,067	12,227	11,470	5,218	1,026	55	0
	<b>Self</b>	1,989	14	92	120	507	529	413	252	59	2	1
	<b>Unknown</b>	1,453	6	64	132	455	362	251	130	46	6	1
<b>Mother's education</b>	<b>&lt; 8</b>	5,345	59	235	388	1,451	1,539	1,030	489	145	8	1
	<b>8</b>	2,574	86	409	355	782	485	293	144	18	2	0
	<b>9-11</b>	17,928	53	2,840	3,063	6,021	3,479	1,691	664	114	2	1
	<b>12</b>	25,683	0	394	2,812	9,875	6,567	3,885	1,787	346	14	3
	<b>13-16</b>	27,658	0	15	554	6,167	9,200	7,649	3,368	677	28	0
	<b>17+</b>	6,334	0	0	2	263	1,681	2,793	1,299	277	19	0
		<b>Unknown</b>	1,857	8	59	142	513	473	366	200	72	21
<b>Marital status</b>	<b>Married</b>	51,432	5	342	1,683	11,662	16,082	13,999	6,313	1,270	73	3
	<b>Unmarried</b>	35,116	201	3,607	5,608	13,156	7,103	3,538	1,525	354	21	3
	<b>Other/Unknown*</b>	831	0	3	25	254	239	170	113	25	0	2
<b>Weight gain</b>	<b>None</b>	1,352	3	48	91	375	393	270	148	19	4	1
	<b>1-15 pounds</b>	8,234	19	273	563	2,393	2,237	1,696	854	186	10	3
	<b>16-20 pounds</b>	7,303	25	347	574	2,093	2,062	1,390	644	160	8	0
	<b>21-24 pounds</b>	5,191	4	209	360	1,445	1,393	1,169	495	112	4	0
	<b>25-30 pounds</b>	19,561	43	867	1,553	5,503	5,286	4,081	1,848	354	25	1
	<b>31+ pounds</b>	32,087	70	1,542	2,964	9,333	8,472	6,388	2,745	547	25	1
	<b>Unknown</b>	13,651	42	666	1,211	3,930	3,581	2,713	1,217	271	18	2
<b>Substance use</b>	<b>Drinker, nonsmoker</b>	414	2	14	21	68	86	123	82	18	0	0
	<b>Smoker, nondrinker</b>	5,152	3	183	517	1,845	1,224	815	452	109	3	1
	<b>Smoker and drinker</b>	329	0	13	25	106	81	55	35	14	0	0
	<b>Nonsmoker and nondrinker</b>	81,484	201	3,742	6,753	23,053	22,033	16,714	7,382	1,508	91	7
<b>Length of gestation</b>	<b>&lt;37 weeks</b>	8,775	27	435	686	2,378	2,190	1,829	952	259	19	0
	<b>37 weeks</b>	7,421	19	295	611	2,099	2,039	1,520	687	137	14	0
	<b>38-42 weeks</b>	70,921	159	3,208	6,000	20,511	19,129	14,304	6,299	1,245	59	7
	<b>43+ weeks</b>	31	0	4	2	5	9	6	4	1	0	0
		<b>Unknown</b>	231	1	10	17	79	57	48	9	7	2
<b>Weight at birth</b>	<b>&lt;1,000 grams</b>	520	3	30	52	148	105	112	60	10	0	0
	<b>1,000-1,499</b>	462	2	20	37	101	135	101	49	15	2	0
	<b>1,500-2,499</b>	4,944	11	274	455	1,392	1,130	973	554	139	16	0
	<b>2,500-3,999</b>	74,047	183	3,459	6,386	21,677	19,921	14,686	6,364	1,294	70	7
	<b>4000+ grams</b>	7,364	7	168	383	1,744	2,127	1,823	917	189	6	0
		<b>Unknown</b>	42	0	1	3	10	6	12	7	2	0
<b>Prenatal care</b>	<b>No care</b>	1,891	12	170	220	628	438	248	146	24	5	0
	<b>1st trimester</b>	66,146	95	2,263	4,762	18,014	18,448	14,671	6,498	1,323	68	4
	<b>2nd trimester</b>	14,535	66	1,147	1,759	4,857	3,438	2,062	982	212	11	1
	<b>3rd trimester</b>	3,826	27	315	469	1,249	875	559	258	67	7	0
		<b>Unknown</b>	981	6	57	106	324	225	167	67	23	3

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		TOTAL	Mother's age group									
			<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
<b>Prenatal visits</b>	<b>No visits</b>	1,891	12	170	220	628	438	248	146	24	5	0
	<b>1-4 visits</b>	3,893	20	306	444	1,314	890	573	275	65	6	0
	<b>5-8 visits</b>	13,585	51	900	1,515	4,252	3,386	2,191	1,031	244	14	1
	<b>9-12 visits</b>	38,638	72	1,501	2,951	10,725	10,592	8,394	3,644	718	39	2
	<b>13+ visits</b>	27,709	42	992	2,046	7,665	7,684	5,987	2,699	566	26	2
	<b>Unknown</b>	1,663	9	83	140	488	434	314	156	32	4	3
<b>Newborn intensive care</b>	<b>Yes</b>	4,921	13	229	410	1,218	1,230	1,068	586	154	13	0
	<b>No</b>	82,356	193	3,722	6,897	23,831	22,180	16,611	7,346	1,488	80	8
	<b>Unknown</b>	102	0	1	9	23	14	28	19	7	1	0
<b>Obstetric procedures</b>	<b>Amniocentesis</b>	907	0	13	16	102	131	168	360	116	1	0
	<b>Electro. Fetal Monit</b>	73,418	181	3,465	6,296	21,542	19,561	14,485	6,440	1,367	74	7
	<b>Induction of labor</b>	14,548	28	505	1,068	3,958	4,045	3,198	1,423	308	15	0
	<b>Stimulation of labor</b>	10,430	24	531	934	3,079	2,667	2,079	900	203	13	0
	<b>Tocolysis</b>	6,891	14	260	523	1,852	1,961	1,508	643	119	11	0
	<b>Ultrasound</b>	64,210	137	2,786	5,255	17,970	17,297	13,369	6,075	1,247	74	0
	<b>Other</b>	11	0	0	1	2	2	3	3	0	0	0
<b>Method of delivery</b>	<b>Vaginal</b>	67,475	180	3,437	6,212	20,424	18,118	12,704	5,297	1,040	56	7
	<b>Vaginal after C-Section</b>	991	0	3	24	208	293	302	127	34	0	0
	<b>Primary C-Section</b>	11,114	26	470	894	2,794	2,756	2,498	1,312	334	29	1
	<b>Repeat C-Section</b>	7,799	0	42	186	1,646	2,257	2,203	1,215	241	9	0
	<b>Forceps</b>	953	4	62	99	273	243	163	91	17	1	0
	<b>Vacuum</b>	3,133	6	163	281	799	781	740	298	64	1	0
	<b>Total</b>	24,930	71	1,372	1,906	6,658	6,325	5,196	2,696	652	54	0
<b>Births with medical risk factors</b>	<b>Total</b>	24,930	71	1,372	1,906	6,658	6,325	5,196	2,696	652	54	0
	<b>Anemia</b>	1,583	6	65	147	460	405	314	155	30	1	0
	<b>Cardiac disease</b>	130	0	4	4	27	36	39	15	5	0	0
	<b>Lung disease</b>	107	0	3	10	26	33	21	13	0	1	0
	<b>Diabetes</b>	2,051	0	26	49	350	514	587	396	118	11	0
	<b>Genital herpes</b>	576	0	5	30	92	140	195	90	22	2	0
	<b>Hydramnios</b>	464	1	25	35	116	126	97	52	11	1	0
	<b>Hemoglobinopathy</b>	12	0	1	1	3	2	2	3	0	0	0
	<b>Chronic hypertension</b>	314	1	6	13	68	63	94	46	22	1	0
	<b>Pregnancy associated hypertension</b>	2,203	4	92	165	619	548	463	245	59	8	0
	<b>Eclampsia</b>	397	3	24	35	104	93	85	38	13	2	0
	<b>Previous infant 4000+g</b>	419	0	2	4	72	138	117	58	26	2	0
	<b>Previous SGA infant</b>	413	0	2	8	87	135	109	52	19	1	0
	<b>Renal disease</b>	111	0	3	6	41	29	22	9	1	0	0
	<b>RH sensitization</b>	674	0	15	36	174	199	165	71	14	0	0
	<b>Uterine bleeding</b>	270	0	12	21	71	72	60	28	5	1	0
<b>Incompetent cervix</b>	83	0	2	3	12	19	31	11	5	0	0	
<b>Other</b>	18,672	62	1,216	1,535	5,152	4,681	3,625	1,922	444	35	0	
<b>Abnormal conditions of the newborn</b>	<b>Total</b>	7,767	17	356	690	2,102	1,946	1,605	834	203	14	0
<b>Abnormal conditions</b>	<b>Anemia</b>	34	0	2	4	5	10	7	6	0	0	0
	<b>Birth injury</b>	99	0	3	14	29	23	19	10	1	0	0
	<b>Fetal Alcohol Syndrome</b>	3	0	0	0	0	2	1	0	0	0	0
	<b>Membrane disease</b>	441	0	12	34	125	106	100	47	17	0	0
	<b>Meconium aspiration</b>	89	0	4	12	26	18	14	12	3	0	0
	<b>Assisted vent &lt;30 min</b>	1,643	2	58	109	442	411	379	199	39	4	0
	<b>Assisted vent &gt;30 min</b>	743	2	23	55	220	184	160	78	21	0	0
	<b>Seizures</b>	146	0	6	15	41	36	36	10	2	0	0
	<b>Other</b>	6,549	15	315	584	1,733	1,667	1,350	705	167	13	0

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		TOTAL	Mother's age group									
			<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
<b>Births with congenital anomalies</b>	<b>Total</b>	1,125	0	57	88	336	286	213	111	30	4	0
<b>Congenital anomalies</b>	<b>Anencephalus</b>	8	0	0	0	5	2	1	0	0	0	0
	<b>Spina Bifida</b>	6	0	1	1	2	1	1	0	0	0	0
	<b>Hydrocephalus</b>	13	0	1	0	5	1	4	2	0	0	0
	<b>Microcephalus</b>	0	0	0	0	0	0	0	0	0	0	0
	<b>Other CNS Anomaly</b>	5	0	0	0	2	2	1	0	0	0	0
	<b>Heart Malformations</b>	51	0	1	5	12	12	8	9	4	0	0
	<b>Other Resp./Circulatory</b>	237	0	11	22	82	50	41	29	2	0	0
	<b>Rectal Atresia</b>	4	0	0	0	3	0	1	0	0	0	0
	<b>Fistula/Esoph. Atresia</b>	6	0	0	0	1	2	0	3	0	0	0
	<b>Omphalocele</b>	32	0	3	9	8	9	2	1	0	0	0
	<b>Other Gastrointestinal</b>	0	0	0	0	0	0	0	0	0	0	0
	<b>Malformed Genitalia</b>	13	0	0	0	5	5	3	0	0	0	0
	<b>Renal Agenesis</b>	7	0	0	0	1	2	4	0	0	0	0
	<b>Other Urogenital</b>	30	0	0	4	8	8	5	4	1	0	0
	<b>Cleft Lip/Palate</b>	50	0	5	1	17	12	11	3	0	1	0
	<b>Polydactyly</b>	11	0	2	0	3	2	3	1	0	0	0
	<b>Club Foot</b>	31	0	2	2	13	4	6	3	1	0	0
	<b>Diaphragmatic Hernia</b>	9	0	0	1	1	3	4	0	0	0	0
	<b>Other Muscoskeletal</b>	24	0	1	2	6	8	4	1	2	0	0
	<b>Down's Syndrome</b>	43	0	0	0	8	11	11	9	4	0	0
<b>Other Chromosomal</b>	15	0	1	2	1	3	2	4	1	1	0	
<b>Other</b>	648	0	32	48	190	174	126	57	18	3	0	
<b>Births with complications of labor</b>	<b>Total</b>	25,462	44	1,139	2,101	7,052	6,617	5,349	2,530	596	34	0
<b>Complications of labor and/or delivery</b>	<b>Febrile</b>	831	2	53	104	262	212	134	48	15	1	0
	<b>Meconium</b>	3,255	6	170	303	945	844	596	309	80	2	0
	<b>Rupture of membrane</b>	1,316	1	73	108	327	357	283	126	39	2	0
	<b>Abruption placenta</b>	353	0	14	26	105	80	75	42	10	1	0
	<b>Placenta previa</b>	263	0	1	4	55	72	71	46	13	1	0
	<b>Other bleeding</b>	259	0	13	25	69	62	46	33	11	0	0
	<b>Seizures</b>	20	1	0	3	7	2	5	2	0	0	0
	<b>Precipitous labor</b>	599	0	16	40	155	161	139	74	12	2	0
	<b>Prolonged labor</b>	532	0	26	40	156	143	119	41	6	1	0
	<b>Dysfunctional labor</b>	903	1	47	94	266	219	178	80	18	0	0
	<b>Breech malpresentation</b>	2,787	5	88	176	607	742	698	362	101	8	0
	<b>Cephalopelvic disp.</b>	838	4	33	71	236	222	177	78	17	0	0
	<b>Cord prolapse</b>	120	0	4	4	27	31	34	16	4	0	0
	<b>Anesthetic Complications</b>	47	0	0	4	15	12	9	6	1	0	0
	<b>Fetal distress</b>	2,358	4	106	208	691	553	471	266	57	2	0
	<b>Other</b>	15,964	33	747	1,333	4,567	4,159	3,279	1,495	333	18	0

\* "Refused", "Yes, divorced", "Unknown"