

**TABLE 1B-34  
SELECTED CHARACTERISTICS OF NEWBORNS AND MOTHERS GIVING BIRTH BY AGE GROUP, ARIZONA, 2004**

		TOTAL	Mother's age group									
			<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
<b>TOTAL</b>		93,396	188	4,227	7,448	25,780	25,618	19,293	8,779	1,948	109	6
<b>Mother's race/ethnicity</b>	<b>White non-Hispanic</b>	39,271	17	747	2,042	9,338	11,316	9,892	4,795	1,061	62	1
	<b>Hispanic or Latino</b>	40,822	137	2,779	4,222	12,651	10,946	6,788	2,731	544	22	2
	<b>Black or African American</b>	3,216	12	180	348	1,062	786	528	235	60	5	0
	<b>American Indian or Alaska Native</b>	6,120	21	452	669	1,991	1,464	911	470	138	3	1
	<b>Asian or Pacific Islander</b>	2,614	1	25	66	367	774	915	387	74	5	0
	<b>Unknown</b>	1,353	0	44	101	371	332	259	161	71	12	2
<b>Payee for birth</b>	<b>AHCCCS</b>	47,823	160	3,341	5,928	16,815	11,739	6,471	2,719	612	33	5
	<b>IHS</b>	1,706	6	124	208	532	399	247	147	43	0	0
	<b>Private insurance</b>	39,893	13	576	1,053	7,365	12,437	11,730	5,479	1,171	68	1
	<b>Self</b>	2,258	6	100	131	566	609	501	269	72	4	0
	<b>Unknown</b>	1,716	3	86	128	502	434	344	165	50	4	0
<b>Mother's education</b>	<b>&lt; 8</b>	5,762	63	210	350	1,384	1,761	1,284	541	160	9	0
	<b>8</b>	2,898	74	416	336	938	595	353	151	33	2	0
	<b>9-11</b>	19,159	48	3,040	3,048	6,265	3,859	1,962	776	156	3	2
	<b>12</b>	26,893	0	477	3,024	9,791	7,126	4,176	1,853	426	20	0
	<b>13-16</b>	29,803	0	29	573	6,715	9,901	8,067	3,711	768	39	0
	<b>17+</b>	7,470	0	0	0	314	2,063	3,184	1,559	329	21	0
	<b>Unknown</b>	1,411	3	55	117	373	313	267	188	76	15	4
<b>Marital status</b>	<b>Married</b>	53,226	3	325	1,511	11,161	17,003	14,806	6,857	1,478	79	3
	<b>Unmarried</b>	39,145	185	3,896	5,914	14,335	8,314	4,235	1,796	439	29	2
	<b>Other/Unknown*</b>	1,025	0	6	23	284	301	252	126	31	1	1
<b>Weight gain</b>	<b>None</b>	1,949	2	90	129	612	551	349	179	36	1	0
	<b>1-15 pounds</b>	8,432	10	341	619	2,216	2,412	1,781	829	215	8	1
	<b>16-20 pounds</b>	8,901	25	380	671	2,532	2,449	1,768	853	210	12	1
	<b>21-24 pounds</b>	5,572	7	206	362	1,489	1,586	1,192	585	134	11	0
	<b>25-30 pounds</b>	22,710	39	969	1,768	6,147	6,294	4,818	2,153	497	25	0
	<b>31+pounds</b>	34,168	67	1,667	2,887	9,521	9,195	7,086	3,099	602	41	3
	<b>Unknown</b>	11,664	38	574	1,012	3,263	3,131	2,299	1,081	254	11	1
<b>Substance use</b>	<b>Drinker, nonsmoker</b>	445	0	9	26	74	82	149	84	19	1	1
	<b>Smoker, nondrinker</b>	5,060	3	160	477	1,775	1,283	833	403	115	10	1
	<b>Smoker and drinker</b>	319	0	19	23	89	77	62	32	16	1	0
	<b>Nonsmoker and nondrinker</b>	87,572	185	4,039	6,922	23,842	24,176	18,249	8,260	1,798	97	4
<b>Length of gestation</b>	<b>&lt;37 weeks</b>	10,239	28	491	817	2,569	2,651	2,147	1,172	323	39	2
	<b>37-41 weeks</b>	82,447	156	3,699	6,562	22,990	22,804	17,012	7,537	1,613	70	4
	<b>42+ weeks</b>	491	4	31	48	145	111	94	50	8	0	0
	<b>Unknown</b>	219	0	6	21	76	52	40	20	4	0	0
<b>Weight at birth</b>	<b>&lt;1,000 grams</b>	531	1	48	47	131	130	101	58	13	2	0
	<b>1,000-1,499</b>	569	1	28	48	150	142	102	66	30	1	1
	<b>1,500-2,499</b>	5,604	20	275	489	1,418	1,474	1,123	599	178	27	1
	<b>2,500-3,999</b>	79,390	159	3,711	6,525	22,372	21,732	16,105	7,162	1,548	73	3
	<b>4000+ grams</b>	7,269	7	163	338	1,706	2,133	1,853	887	175	6	1
	<b>Unknown</b>	33	0	2	1	3	7	9	7	4	0	0
<b>Prenatal care</b>	<b>No care</b>	2,633	10	180	276	853	688	379	190	51	4	2
	<b>1st trimester</b>	71,268	92	2,512	4,818	18,642	20,261	16,056	7,255	1,548	82	2
	<b>2nd trimester</b>	15,006	62	1,184	1,819	4,879	3,599	2,187	999	260	15	2
	<b>3rd trimester</b>	4,082	22	329	493	1,281	974	605	298	75	5	0
	<b>Unknown</b>	407	2	22	42	125	96	66	37	14	3	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>Prenatal visits</b>	<b>No visits</b>	2,633	10	180	276	853	688	379	190	51	4	2
	<b>1-4 visits</b>	4,276	23	345	497	1,409	1,028	607	285	77	4	1
	<b>5-8 visits</b>	15,173	53	1,002	1,636	4,647	3,828	2,538	1,160	291	18	0
	<b>9-12 visits</b>	44,694	62	1,784	3,324	12,001	12,321	9,743	4,505	913	38	3
	<b>13+ visits</b>	25,780	39	870	1,651	6,625	7,522	5,871	2,565	596	41	0
	<b>Unknown</b>	840	1	46	64	245	231	155	74	20	4	0
<b>Newborn intensive care</b>	<b>Yes</b>	5,340	16	257	397	1,323	1,374	1,123	637	188	23	2
	<b>No</b>	87,957	172	3,967	7,043	24,436	24,215	18,146	8,133	1,755	86	4
	<b>Unknown</b>	99	0	3	8	21	29	24	9	5	0	0
<b>Obstetric procedures</b>	<b>Amniocentesis</b>	833	0	11	30	94	121	171	291	113	2	0
	<b>Electro. Fetal Monit</b>	80,766	172	3,818	6,579	22,643	22,112	16,314	7,410	1,622	91	5
	<b>Induction of labor</b>	15,960	18	595	1,134	4,277	4,571	3,480	1,556	316	13	0
	<b>Stimulation of labor</b>	10,448	15	505	915	2,874	2,841	2,078	1,016	189	14	1
	<b>Tocolysis</b>	1,757	3	82	162	501	450	366	159	33	1	0
	<b>Ultrasound</b>	64,554	114	2,845	5,075	17,795	17,600	13,466	6,204	1,370	80	5
	<b>Other</b>	12,663	29	582	1,112	3,538	3,481	2,542	1,121	249	9	0
<b>Method of delivery</b>	<b>Vaginal</b>	70,534	159	3,667	6,201	20,686	19,356	13,513	5,720	1,179	48	5
	<b>Vaginal after C-Section</b>	757	0	3	13	125	235	231	118	31	1	0
	<b>Primary C-Section</b>	12,565	29	528	1,002	3,071	3,216	2,806	1,486	385	41	1
	<b>Repeat C-Section</b>	9,540	0	29	232	1,898	2,811	2,743	1,455	353	19	0
	<b>Forceps</b>	600	0	29	58	159	158	122	60	14	0	0
	<b>Vacuum</b>	2,784	4	167	246	763	710	579	266	45	4	0
	<b>Total</b>	26,163	75	1,331	2,020	6,591	6,760	5,422	3,074	834	55	1
<b>Medical risk factors</b>	<b>Anemia</b>	2,032	5	79	189	580	530	408	203	36	2	0
	<b>Cardiac disease</b>	109	0	6	13	21	26	29	10	4	0	0
	<b>Lung disease</b>	239	0	13	23	57	53	59	30	4	0	0
	<b>Diabetes</b>	2,289	2	19	62	355	605	687	420	135	4	0
	<b>Genital herpes</b>	664	0	9	19	120	161	208	119	27	1	0
	<b>Hydramnios</b>	574	2	31	44	160	146	93	72	25	1	0
	<b>Hemoglobinopathy</b>	12	0	1	0	5	3	2	0	1	0	0
	<b>Chronic hypertension</b>	343	0	6	8	56	77	109	61	23	3	0
	<b>Pregnancy associated hypertension</b>	2,693	6	109	187	669	713	596	317	87	9	0
	<b>Eclampsia</b>	402	0	23	33	100	101	82	44	19	0	0
	<b>Previous infant 4000+g</b>	351	0	0	4	57	109	116	48	16	1	0
	<b>Previous SGA infant</b>	599	0	4	19	159	165	162	78	11	1	0
	<b>Renal disease</b>	68	0	4	8	16	17	11	10	2	0	0
	<b>RH sensitization</b>	669	0	17	28	169	197	174	71	10	3	0
	<b>Uterine bleeding</b>	363	0	12	27	97	88	91	39	8	1	0
	<b>Incompetent cervix</b>	71	0	2	3	14	17	27	7	1	0	0
	<b>Other</b>	19,352	66	1,155	1,634	5,026	4,886	3,656	2,265	626	37	1
<b>Abnormal conditions of the newborn</b>	<b>Total</b>	7,238	19	302	594	1,939	1,950	1,479	735	200	20	0
<b>Abnormal conditions</b>	<b>Anemia</b>	52	0	4	5	15	9	12	4	3	0	0
	<b>Birth injury</b>	85	0	5	10	25	19	18	7	1	0	0
	<b>Fetal Alcohol Syndrome</b>	4	0	0	0	0	1	2	0	1	0	0
	<b>Membrane disease</b>	278	1	13	24	73	77	52	26	11	1	0
	<b>Meconium aspiration</b>	98	0	4	8	22	26	18	15	5	0	0
	<b>Assisted vent &lt;30 min</b>	1,770	3	41	107	442	483	426	219	47	2	0
	<b>Assisted vent &gt;30 min</b>	550	0	22	58	161	133	103	59	14	0	0
	<b>Newborn seizures</b>	114	0	6	13	31	31	18	11	4	0	0
	<b>Other</b>	6,368	19	265	515	1,682	1,736	1,326	633	172	20	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>	965	2	50	94	281	250	187	76	25	0	0
<b>Congenital anomalies</b>	<b>Anencephalus</b>	11	0	0	1	2	3	4	1	0	0	0
	<b>Spina Bifida</b>	6	0	0	0	1	3	1	1	0	0	0
	<b>Hydrocephalus</b>	6	0	0	0	2	3	1	0	0	0	0
	<b>Microcephalus</b>	0	0	0	0	0	0	0	0	0	0	0
	<b>Other CNS Anomaly</b>	9	0	0	2	4	2	1	0	0	0	0
	<b>Heart Malformations</b>	26	0	4	0	6	8	4	4	0	0	0
	<b>Other Resp./Circulatory</b>	192	1	8	22	46	64	39	11	1	0	0
	<b>Rectal Atresia</b>	5	0	0	0	4	1	0	0	0	0	0
	<b>Fistula/Esoph. Atresia</b>	4	0	0	0	1	2	1	0	0	0	0
	<b>Omphalocele</b>	26	0	7	4	10	3	0	0	2	0	0
	<b>Other Gastrointestinal</b>	8	0	1	0	1	2	3	0	1	0	0
	<b>Malformed Genitalia</b>	17	0	0	2	5	5	3	1	1	0	0
	<b>Renal Agenesis</b>	5	0	1	2	1	1	0	0	0	0	0
	<b>Other Urogenital</b>	34	0	0	3	7	11	7	5	1	0	0
	<b>Cleft Lip/Palate</b>	63	0	2	4	24	19	12	1	1	0	0
	<b>Polydactyly</b>	21	0	0	5	7	3	3	3	0	0	0
	<b>Club Foot</b>	34	0	2	8	8	6	8	1	1	0	0
	<b>Diaphragmatic Hernia</b>	5	0	0	0	2	2	0	1	0	0	0
	<b>Other Muscoskeletal</b>	47	0	2	5	15	10	9	6	0	0	0
	<b>Down's Syndrome</b>	51	0	3	1	12	6	12	12	5	0	0
<b>Other Chromosomal</b>	29	0	2	1	9	7	5	3	2	0	0	
<b>Other</b>	473	1	22	46	141	129	91	31	12	0	0	
<b>Births with complications of labor</b>	<b>Total</b>	26,651	56	1,184	2,132	7,087	7,215	5,669	2,652	623	30	3
<b>Complications of labor and/or delivery</b>	<b>Febrile</b>	1,016	4	76	119	285	266	188	65	13	0	0
	<b>Meconium</b>	3,385	8	162	311	890	930	689	323	70	1	1
	<b>Rupture of membrane</b>	1,676	3	73	150	417	427	355	205	46	0	0
	<b>Abruption placenta</b>	364	0	17	21	92	98	86	38	11	1	0
	<b>Placenta previa</b>	262	0	4	4	39	71	78	48	18	0	0
	<b>Other bleeding</b>	348	1	10	31	91	90	77	36	12	0	0
	<b>Seizures</b>	21	0	1	3	4	7	4	2	0	0	0
	<b>Precipitous labor</b>	808	1	17	41	208	228	188	103	21	1	0
	<b>Prolonged labor</b>	664	0	33	56	194	169	142	54	16	0	0
	<b>Dysfunctional labor</b>	870	1	54	94	268	206	149	75	20	3	0
	<b>Breech malpresentation</b>	3,036	3	93	172	641	834	791	390	102	9	1
	<b>Cephalopelvic disp.</b>	667	1	35	63	154	187	147	71	8	1	0
	<b>Cord prolapse</b>	130	0	3	6	31	30	34	22	4	0	0
	<b>Anesthetic Complications</b>	85	0	3	11	15	23	18	12	3	0	0
	<b>Fetal distress</b>	1,966	5	101	160	507	539	394	206	52	2	0
	<b>Other</b>	16,628	33	755	1,410	4,639	4,419	3,415	1,567	368	19	3

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