

**TABLE 1B-34
SELECTED CHARACTERISTICS OF NEWBORNS AND MOTHERS GIVING BIRTH BY AGE GROUP, ARIZONA, 2001**

	TOTAL	Mother's age group										Unknown			
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+					
Mother's race/ethnicity															
White non-Hispanic	85,213	198	4,080	7,512	24,186	22,843	16,914	7,735	1,645	94	6				
Hispanic	38,934	34	926	2,436	9,551	10,781	9,567	4,564	1,016	57	2				
Black	35,103	132	2,552	3,964	11,372	9,203	5,308	2,133	419	17	3				
Black	2,736	13	193	339	918	685	351	191	44	2	0				
American Indian	5,340	17	348	648	1,750	1,278	793	415	85	6	0				
Asian	2,104	0	29	75	348	635	669	297	47	4	0				
Unknown	996	2	32	50	247	261	226	135	34	8	1				
Payee for birth															
AHCCCS	38,678	161	3,004	5,522	14,030	8,958	4,627	1,929	416	27	4				
IHS	1,238	5	87	142	397	270	202	103	30	2	0				
Private insurance	41,543	24	784	1,552	8,728	12,649	11,367	5,283	1,097	58	1				
Self	2,245	2	124	160	564	598	466	264	63	4	0				
Unknown	1,509	6	81	136	467	368	252	156	39	3	1				
Mother's education															
< 8	5,437	53	272	415	1,532	1,549	944	521	140	10	1				
8	2,489	86	442	355	751	457	271	109	15	3	0				
9-11	17,640	53	2,844	3,145	5,899	3,336	1,626	620	110	5	2				
12	24,444	0	419	2,837	8,964	6,401	3,766	1,700	340	16	1				
13-16	27,306	0	22	592	6,243	9,000	7,376	3,356	681	36	0				
17+	5,927	0	1	0	245	1,620	2,528	1,233	288	12	0				
Unknown	1,970	6	80	168	552	480	403	196	71	12	2				
Marital status															
Married	50,854	3	419	1,770	11,637	15,999	13,460	6,195	1,294	76	1				
Unmarried	33,583	195	3,653	5,719	12,311	6,573	3,319	1,460	334	16	3				
Other/Unknown*	776	0	8	23	238	271	135	80	17	2	2				
Weight gain															
None	1,209	4	46	89	326	370	241	102	30	1	0				
1-15 pounds	7,623	13	312	587	2,093	2,149	1,528	779	153	8	1				
16-20 pounds	6,917	16	342	533	2,034	1,965	1,297	590	137	3	0				
21-24 pounds	4,762	6	183	365	1,297	1,315	1,001	482	110	3	0				
25-30 pounds	18,630	49	862	1,535	5,147	5,039	3,805	1,817	353	22	1				
31+ pounds	31,307	70	1,591	3,011	9,057	8,127	6,203	2,647	566	35	0				
Unknown	14,765	40	744	1,392	4,232	3,878	2,839	1,318	296	22	4				
Substance use															
Drinker, nonsmoker	390	0	6	13	86	86	106	78	15	0	0				
Smoker, nondrinker	5,418	6	227	580	1,831	1,313	878	458	122	3	0				
Smoker and drinker	353	1	15	29	97	77	69	46	19	0	0				
Length of gestation															
Nonsmoker and nondrinker	79,052	191	3,832	6,890	22,172	21,367	15,861	7,153	1,489	91	6				
<37 weeks	8,468	23	454	767	2,269	2,100	1,715	901	215	22	2				
37 weeks	7,186	19	353	611	1,953	1,918	1,482	682	161	7	0				
38-43 weeks	69,267	156	3,255	6,106	19,867	18,750	13,675	6,130	1,259	65	4				
43+ weeks	43	0	0	4	16	11	5	6	1	0	0				
Unknown	249	0	18	24	81	64	37	16	9	0	0				
Weight at birth															
<1,000 grams	437	1	20	48	118	98	82	60	10	0	0				
1,000-1,499	486	0	27	42	123	126	87	63	12	5	1				
1,500-2,499	5,020	12	322	487	1,411	1,140	1,001	513	119	15	0				
2,500-3,999	71,936	181	3,527	6,515	20,734	19,358	13,939	6,285	1,327	65	5				
4000+ grams	7,297	4	182	417	1,790	2,109	1,799	811	176	9	0				
Unknown	37	0	2	3	10	12	6	3	1	0	0				
Prenatal care															
No care	1,585	11	129	179	522	387	204	110	39	3	1				
1st trimester	64,377	92	2,373	4,854	17,280	17,986	14,001	6,396	1,320	73	2				
2nd trimester	14,193	71	1,170	1,852	4,724	3,300	1,973	898	192	12	1				
3rd trimester	3,683	18	321	477	1,232	842	500	220	70	3	0				
Unknown	1,375	6	87	150	428	328	236	111	24	3	2				

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	TOTAL	Mother's age group										Unknown		
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+				
Prenatal visits														
No visits	1,585	11	129	179	522	387	204	110	39	3	1			
1-4 visits	3,870	13	297	486	1,312	890	573	238	58	3	0			
5-8 visits	12,575	48	940	1,436	4,013	2,940	2,002	973	206	16	1			
9-12 visits	36,549	60	1,551	3,019	9,945	10,071	7,702	3,447	721	31	2			
13+ visits	28,115	58	1,036	2,165	7,673	7,936	5,929	2,724	556	38	0			
Unknown	2,519	8	127	227	721	619	504	243	65	3	2			
Newborn intensive care														
Yes	4,842	9	239	443	1,236	1,193	1,062	527	113	20	0			
No	80,244	188	3,838	7,059	22,915	21,625	15,820	7,193	1,526	74	6			
Unknown	127	1	3	10	35	25	32	15	6	0	0			
Obstetric procedures														
Amniocentesis	1,123	0	18	38	126	174	209	426	127	5	0			
Electro. Fetal Monit	72,630	173	3,598	6,602	20,914	19,537	14,090	6,294	1,330	86	6			
Induction of labor	14,037	20	491	1,071	3,738	3,932	3,022	1,483	265	15	0			
Stimulation of labor	9,530	20	511	916	2,760	2,450	1,851	824	186	11	1			
Tocolysis	5,959	9	236	432	1,642	1,655	1,338	533	109	5	0			
Ultrasound	63,116	120	2,866	5,295	17,376	17,014	13,092	6,025	1,253	71	4			
Other	10,729	24	574	981	3,036	2,931	2,128	863	181	10	1			
Method of delivery														
Vaginal	66,580	183	3,572	6,376	19,900	17,865	12,257	5,322	1,046	53	6			
Vaginal after C-Section	1,297	0	8	30	261	390	389	184	33	2	0			
Primary C-Section	10,696	15	459	951	2,734	2,658	2,335	1,192	326	26	0			
Repeat C-Section	6,640	0	41	155	1,291	1,930	1,933	1,037	240	13	0			
Forceps	1,016	6	74	113	244	257	209	95	14	4	0			
Vacuum	3,199	13	170	289	803	800	708	353	61	2	0			
Births with medical risk factors														
Total	24,052	84	1,415	2,035	6,367	6,137	4,829	2,520	623	40	2			
Anemia	1,360	6	87	130	392	339	262	117	24	2	1			
Cardiac disease	180	0	3	8	39	46	49	26	9	0	0			
Lung disease	120	0	1	13	34	34	26	11	1	0	0			
Diabetes	1,892	0	25	54	292	513	547	355	101	5	0			
Genital herpes	670	0	12	18	138	165	190	118	29	0	0			
Hydramnios	472	0	31	40	128	126	89	42	15	1	0			
Hemoglobinopathy	10	0	0	0	3	0	4	3	0	0	0			
Chronic hypertension	335	1	7	17	56	80	91	58	25	0	0			
Pregnancy associated hypertension	2,238	7	97	196	600	609	418	238	66	7	0			
Eclampsia	421	1	23	47	109	113	74	45	8	1	0			
Previous infant 4000+g	347	0	0	3	64	110	95	59	15	1	0			
Previous SGA infant	357	0	3	13	78	109	101	40	13	0	0			
Renal disease	117	0	6	4	34	30	25	14	4	0	0			
RH sensitization	636	0	17	40	166	204	140	58	10	1	0			
Uterine bleeding	261	0	9	19	63	65	66	31	7	1	0			
Incompetent cervix	63	0	0	6	18	14	18	7	0	0	0			
Other	18,036	74	1,223	1,655	5,006	4,473	3,386	1,757	425	36	1			
Abnormal conditions of the newborn														
Total	7,939	13	370	704	2,162	2,049	1,669	795	157	18	2			
Anemia	42	0	2	1	11	13	11	4	0	0	0			
Birth injury	110	0	3	9	28	31	25	12	2	0	0			
Fetal Alcohol Syndrome	4	0	0	0	0	1	3	0	0	0	0			
Membrane disease	283	1	12	16	65	66	81	35	6	1	0			
Meconium aspiration	84	0	4	11	27	13	20	8	1	0	0			
Assisted vent <30 min	1,575	1	52	118	423	436	340	167	35	2	1			
Assisted vent >30 min	472	0	19	49	118	132	108	40	6	0	0			
Seizures	140	0	13	12	35	34	32	13	1	0	0			
Other	6,912	13	325	605	1,895	1,777	1,448	691	141	15	2			

