

**TABLE 1B-26
SELECTED CHARACTERISTICS OF NEWBORNS AND WOMEN GIVING BIRTH BY REGION AND RACE/ETHNICITY,
ARIZONA, 2013**

		TOTAL	Urban ^a	Rural	Mother's race/ethnicity				
					White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
TOTAL		84,963	73,493	11,470	38,220	33,075	4,726	5,476	3,470†
Mother's age group	<15	70†	58	13	8	47	6	8	*
	15-17	1,985	1,667	318	365	1,244	122	243	11
	18-19	5,166	4,286	880	1,408	2,789	379	524	66
	20-24	21,464	17,902	3,562	7,936	9,947	1,464	1,778	339
	25-29	24,666	21,342	3,324	11,972	8,922	1,307	1,469	996
	30-34	19,969	17,769	2,200	10,739	6,160	918	924	1,228
	35-39	9,397	8,440	957	4,710	3,193	425	420	649
	40-44	2,071	1,871	200	987	726	97	99	162
	45+	172	156	16	94	46	8	11	13
	Unknown	0†	*	0	*	*	0	0	0
Payee for birth	AHCCCS	45,792	38,901	6,891	13,664	24,063	3,302	3,749	1,014
	IHS	1,080†	423	658	56	48	*	970	*
	Private insurance	34,996	31,564	3,432	22,894	7,768	1,303	697	2,334
	Self	2,954	2,493	461	1,531	1,148	111	50	114
	Unknown	140†	112	28	75	48	*	10	*
Mother's education	<8	1,895	1,782	113	127	1,547	129	30	62
	8	1,340	1,177	163	196	968	45	101	30
	9-11	11,691	9,901	1,790	2,322	7,422	593	1,216	138
	12	26,226	21,723	4,503	9,283	12,405	1,633	2,291	614
	13-16	34,684	30,440	4,244	20,008	9,397	1,975	1,658	1,646
	17+	8,625	8,013	612	5,948	1,232	327	153	965
	Unknown	502	457	45	336	104	24	27	11
	Marital status								
	Married	45,605	40,263	5,342	26,156	13,802	1,679	1,076	2,892
	Unmarried	38,352	32,391	5,961	11,564	18,886	3,010	4,336	556
	Other/Unknown^b	1,006	839	167	500	387	37	64	18
Weight gain	None	1,344	1,176	168	477	600	122	118	27
	1-15 pounds	11,592	9,771	1,821	3,797	5,540	799	1,070	386
	16-20 pounds	10,504	9,064	1,440	3,621	5,087	579	801	416
	21-24 pounds	7,126	6,225	901	2,978	2,997	343	451	357
	25-30 pounds	18,439	16,031	2,408	8,375	7,163	953	1,127	821
	31+ pounds	35,394	30,766	4,628	18,840	11,394	1,899	1,824	1,437
	Unknown	564	460	104	132	294	31	85	22
Substance use	Drinker, nonsmoker	196	169	27	97	37	18	37	7
	Smoker, nondrinker	3,616	2,795	821	2,599	551	295	134	37
	Smoker and drinker	132	104	28	63	34	10	25	0
	Nonsmoker and nondrinker	81,019	70,425	10,594	35,461	32,453	4,403	5,280	3,422

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		TOTAL	Urban ^a	Rural	Mother's race/ethnicity				
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Length of gestation	<37 weeks	7,672	6,677	995	3,199	3,075	557	531	310
	37-41 weeks	76,992	66,579	10,413	34,866	29,925	4,144	4,910	3,147
	42+ weeks	254	207	47	136	62	23	25	8
	Unknown	50†	30	15	19	13	*	10	*
Weight at birth	<1,000 grams	433	380	53	169	175	54	18	17
	1,000-1,499	494	416	78	206	192	40	36	20
	1,500-2,499	4,922	4,217	705	2,084	1,832	429	339	238
	2,500-3,999	72,494	62,617	9,877	32,426	28,498	3,956	4,592	3,022
	4000+ grams	6,538	5,800	738	3,306	2,332	246	485	169
	Unknown	80†	63	19	29	46	*	6	0
	Prenatal care	No care	1,179	929	250	272	690	63	131
1st trimester		69,076	60,324	8,752	33,416	25,209	3,695	3,761	2,995
2nd trimester		11,511	9,532	1,979	3,716	5,472	746	1,232	345
3rd trimester		3,067	2,601	466	758	1,660	213	336	100
Unknown		130†	107	23	58	44	9	16	*
Prenatal visits	No visits	1,179	929	250	272	690	63	131	23
	1-4 visits	3,191	2,553	638	786	1,574	221	519	91
	5-8 visits	11,457	9,376	2,081	3,773	5,297	693	1,312	382
	9-12 visits	39,379	34,545	4,834	17,293	15,883	2,271	2,323	1,609
	13+ visits	29,601	25,967	3,634	16,032	9,580	1,467	1,165	1,357
	Unknown	160†	123	33	64	51	11	26	*
Newborn intensive care	Yes	4,515	4,191	324	2,043	1,717	339	226	190
	No	80,413	69,300	11,113	36,142	31,358	4,387	5,250	3,276
	Unknown	40†	*	33	35	0	0	0	0
Obstetric procedures	Amniocentesis	180	159	21	102	40	9	18	11
	Electronic fetal monitoring	77,633	67,569	10,064	34,495	30,570	4,344	5,074	3,150
	Induction of labor	17,656	15,040	2,616	9,161	6,004	890	975	626
	Stimulation of labor	13,682	11,855	1,827	5,506	6,076	776	818	506
	Tocolysis	264	217	47	102	110	17	28	7
	Ultrasound	56,490	49,486	7,004	24,827	22,893	3,122	3,333	2,315
	Other	7,129	6,295	834	3,076	2,895	361	443	354
Method of delivery	Vaginal	60,125	51,742	8,383	26,856	23,800	3,165	4,041	2,263
	Vaginal after C-Section	1,149	1,032	117	493	429	71	110	46
	Primary C-Section	12,167	10,737	1,430	5,857	4,260	780	631	639
	Repeat C-Section	11,462	9,935	1,527	4,992	4,568	706	683	513
	Forceps	376	313	63	182	136	19	18	21
	Vacuum	2,600	2,078	522	1,266	942	152	82	158

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		TOTAL	Urban ^a	Rural	Mother's race/ethnicity				
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Births with medical risk factors	Total	35,447	31,115	4,332	15,707	13,461	2,165	2,681	1,433
	Anemia	4,021	3,769	252	1,577	1,521	381	386	156
	Cardiac disease	282	269	13	169	76	17	10	10
	Lung disease	871	791	80	503	186	82	56	44
	Diabetes	4,862	4,333	529	1,663	2,018	234	610	337
	Genital herpes	950	878	72	545	257	87	40	21
	Hydramnios	1,136	994	142	500	416	67	95	58
	Hemoglobinopathy	20†	15	0	9	*	0	0	*
	Chronic hypertension	947	847	100	407	350	86	76	28
	Pregnancy associated hypertension	4,742	4,177	565	2,254	1,608	304	406	170
	Eclampsia	601	517	84	222	251	49	60	19
	Previous infant 4000+g	293	249	44	172	67	12	34	8
	Previous SGA infant	1,151	974	177	595	356	88	79	33
	Renal disease	120†	116	*	58	44	*	6	6
	RH sensitization	110†	100	13	72	33	6	0	*
Uterine bleeding	190	166	24	89	52	18	18	13	
Incompetent cervix	168	161	7	77	53	16	8	14	
Other	26,397	23,094	3,303	11,526	10,373	1,607	1,826	1,065	
Abnormal conditions of the newborn	Total	7,772	6,897	875	3,581	2,944	487	392	368
	Anemia	50†	47	7	21	18	*	10	*
	Birth injury	70†	67	7	46	21	*	*	*
	Fetal alcohol syndrome	0	0	0	0	0	0	0	0
	Hyaline membrane disease/RDS	210†	192	16	98	83	15	8	*
	Meconium aspiration syndrome	60†	46	14	27	25	*	*	*
	Assisted ventilation <30 min	739	514	225	420	222	31	36	30
	Assisted ventilation >30 min	337	284	53	149	130	24	19	15
	Newborn seizures	10†	9	*	*	*	*	*	*
	Other	6,997	6,333	664	3,141	2,715	462	342	337
Births with congenital anomalies	Total	633	518	115	263	265	41	46	18
	Anencephalus	10†	10	*	7	*	*	0	0
	Spina bifida/meningocele	20†	11	*	8	*	0	*	0
	Hydrocephalus	20†	15	*	7	*	*	*	0
	Microcephalus	0†	*	0	*	*	0	0	0
	Other CNS anomaly	20†	12	8	12	7	0	0	*
	Heart malformations	80†	68	8	34	31	*	*	*
	Other respiratory/circulatory	130†	115	16	25	85	13	*	*
	Rectal atresia/stenosis	0†	*	0	*	*	0	0	0
Fistula/esophageal atresia	10†	6	*	*	*	0	*	*	

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	TOTAL	Urban ^a	Rural	Mother's race/ethnicity					
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Omphalocele/gastroschisis	20†	19	*	12	8	0	*	0	
Other gastrointestinal	20†	15	*	9	7	0	*	0	
Malformed genitalia	10†	*	*	*	*	*	*	0	
Renal agenesis	10†	*	*	*	*	*	0	0	
Other urogenital anomalies	50†	40	6	20	22	*	*	*	
Cleft lip/palate	60†	43	16	21	21	*	12	*	
Polydactyly/Syndactyly/Adactyly	30†	19	8	15	6	*	*	0	
Club foot	50†	39	12	27	19	*	*	0	
Diaphragmatic hernia	0†	*	*	*	0	0	*	0	
Other muscoskeletal	20†	16	7	7	11	*	*	*	
Down syndrome	40†	30	6	24	11	*	0	0	
Other chromosomal	30†	27	*	11	13	*	*	*	
Other	140†	110	28	65	45	14	9	*	
Births with complications of labor	Total	27,211	23,856	3,355	12,034	10,709	1,502	1,785	1,181
	Febrile	1,582	1,522	60	626	664	84	91	117
	Meconium	4,724	4,259	465	1,904	2,035	305	297	183
	Rupture of membrane	1,841	1,594	247	833	624	108	184	92
	Abruption placenta	388	302	86	155	148	32	40	13
	Placenta previa	295	271	24	126	116	18	10	25
	Other bleeding	308	213	95	110	98	16	76	8
	Seizures	20†	15	*	7	7	*	*	*
	Precipitous labor	2,093	1,814	279	701	1,043	144	137	68
	Prolonged labor	670	533	137	344	166	33	89	38
	Dysfunctional labor	1,415	1,295	120	557	573	81	140	64
	Breech malpresentation	2,611	2,246	365	1,297	907	124	157	126
	Cephalopelvic disproportion	200†	152	51	98	72	12	17	*
	Cord prolapse	70†	64	10	34	28	*	6	*
	Anesthetic complications	30†	22	6	14	9	*	*	*
	Fetal distress	4,047	3,754	293	2,076	1,286	242	193	250
	Other	14,933	13,082	1,851	6,321	6,352	816	877	567

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; a Urban = Maricopa, Pima, Pinal, and Yuma counties; the remaining counties comprise Arizona's rural areas; see Technical Notes for more information; ^b "Refused", "yes, divorced", " unknown".