

**TABLE 1B-25
SELECTED CHARACTERISTICS OF NEWBORNS AND WOMEN GIVING BIRTH BY REGION AND RACE/ETHNICITY,
ARIZONA, 2020**

		TOTAL	Urban ^a	Rural	Un- known	Mother's race/ethnicity				
						White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
TOTAL		76,781	66,845	9,880†	60†	33,100†	31,859	4,770†	4,090†	2,968
Mother's age group	<15	30†	24	*	0	*	22	*	*	0
	15-17	995	823	172	0	166	650	56	112	11
	18-19	2,911	2,426	485	0	724	1,741	200	226	20
	20-24	16,020	13,494	2,521	*	5,397	8,199	1,086	1,092	246
	25-29	23,135	20,140	2,987	8	9,911	9,874	1,429	1,155	766
	30-34	20,947	18,573	2,363	11	10,439	7,201	1,206	978	1,123
	35-39	10,347	9,262	1,074	11	5,285	3,364	626	427	645
	40-44	2,244	1,980	252	12	1,087	770	145	91	151
	45+	150†	123	23	6	89	38	17	*	6
	Unknown	0†	0	0	*	*	0	0	0	0
Payer for birth	AHCCCS	36,620	30,872	5,709	39	10,532	19,481	3,089	2,839	679
	IHS	620†	380	240	0	50	49	0	520	*
	Private insurance	32,652	29,682	2,964	6	19,346	9,296	1,375	603	2,032
	Self-pay	4,091	3,486	597	8	2,001	1,713	139	75	163
	Unknown	2,798	2,425	371	*	1,172	1,320	163	50	93
Mother's education	8th Grade or Less	1,952	1,770	182	0	226	1,431	172	56	67
	Some High School	9,470	7,973	1,496	*	2,062	5,753	574	961	120
	High School / GED	20,771	17,606	3,163	*	6,688	10,686	1,526	1,484	387
	Some College	17,523	15,014	2,505	*	7,723	7,198	1,217	1,037	348
	Associate Degree	6,693	5,739	952	*	3,232	2,574	391	309	187
	Bachelor's Degree	13,263	12,221	1,039	*	8,521	3,073	522	172	975
	Postgraduate Education	6,662	6,160	502	0	4,357	1,046	328	58	873
	Unknown	447	362	42	43	292	98	36	10	11
Marital status	Married	41,375	36,711	4,664	0	22,434	13,937	1,713	825	2,466
	Unmarried^b	34,527	29,428	5,098	*	10,293	17,533	2,997	3,217	487
	Unknown	879	706	119	54	374	389	56	45	15
Weight gain	Inadequate	16,352	14,212	2,120	20	6,064	7,371	1,143	927	847
	Adequate	22,989	20,030	2,946	13	9,947	9,623	1,255	1,113	1,051
	Excessive	36,441	31,721	4,701	19	16,677	14,469	2,277	1,973	1,045
	Unknown	999	882	114	*	413	396	91	74	25
Smoking during pregnancy	Non-smoker	73,299	64,558	8,718	23	30,901	31,166	4,517	3,779	2,936
	Light smoker (less than 10 cigarettes per day)	1,641	1,217	414	10	975	402	153	99	12
	Heavy smoker (10 or more cigarettes per day)	1,150†	811	332	7	902	164	62	18	*
	Unknown	691	259	417	15	323	127	34	191	16
Length of gestation	<37 weeks	7,256	6,308	937	11	2,938	2,975	626	442	275
	37-41 weeks	69,234	60,316	8,875	43	29,994	28,809	4,125	3,619	2,687
	42+ weeks	160†	127	28	0	90	44	9	7	*
	Unknown	140†	94	41	*	79	31	6	19	*
Weight at birth	<1,000 grams	441	378	62	*	160	174	69	24	14
	1,000-1,499	438	375	63	0	174	164	55	27	18
	1,500-2,499	4,771	4,133	633	*	1,914	1,877	484	243	253
	2,500-3,999	65,280	56,734	8,498	48	27,940	27,433	3,913	3,441	2,553
	4,000+ grams	5,788	5,179	608	*	2,874	2,199	236	350	129
	Unknown	60†	46	17	0	39	12	9	*	*

TABLE 1B-25 (continued)
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	TOTAL	Urban ^a	Rural	Un-known	Mother's race/ethnicity					
					White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	
Prenatal care	No care	1,882	1,546	322	14	505	1,023	130	174	50
	1st trimester	52,793	46,419	6,358	16	24,856	20,522	2,876	2,335	2,204
	2nd trimester	13,943	11,990	1,938	15	4,855	6,539	1,137	923	489
	3rd trimester	5,115	4,360	751	*	1,555	2,576	388	443	153
	Unknown	3,048	2,530	512	6	1,330	1,199	235	212	72
Prenatal visits	No visits	1,882	1,546	322	14	505	1,023	130	174	50
	1-4 visits	4,130	3,443	682	*	1,191	2,001	348	493	97
	5-8 visits	13,989	11,967	2,008	14	4,900	6,432	1,070	1,093	494
	9-12 visits	32,839	28,774	4,054	11	15,001	13,288	1,797	1,409	1,344
	13+ visits	22,421	19,906	2,510	*	10,761	8,618	1,301	800	941
	Unknown	1,520	1,209	305	6	743	497	120	118	42
Newborn intensive care	Yes	6,006	5,261	730	15	2,496	2,411	501	338	260
	No	70,775	61,584	9,151	40	30,605	29,448	4,265	3,749	2,708
Method of delivery	Vaginal	52,858	45,929	6,897	32	22,751	22,364	2,983	2,922	1,838
	C-Section	21,801	19,241	2,541	19	9,377	8,684	1,647	1,095	998
	Forceps	292	254	38	0	145	98	20	8	21
	Vacuum	1,830	1,421	405	*	828	713	116	62	111
	Unknown	0	0	0	0	0	0	0	0	0
Obstetric procedures^c	Total	40,055	34,990	5,050	15	16,879	17,194	2,361	2,179	1,442
	Induction of labor	24,362	21,090	3,263	9	10,716	9,919	1,513	1,394	820
	Augmentation of labor	22,538	20,353	2,177	8	8,694	10,554	1,325	1,115	850
	Cervical cerclage	170†	154	20	0	58	72	28	*	14
	Tocolysis	419	329	89	*	158	179	43	27	12
	External cephalic version successful	80†	67	12	0	35	32	*	6	*
	External cephalic version failed	130†	98	28	0	56	42	*	19	7
Births with medical risk factors^c	Total	21,243	18,531	2,698	14	7,718	9,410	1,532	1,761	822
	Pre-existing diabetes	938	782	156	0	252	427	71	151	37
	Gestational diabetes	7,327	6,403	922	*	2,422	3,285	379	769	472
	Pre-existing hypertension	1,234	1,068	164	*	454	506	153	96	25
	Gestational hypertension	6,814	5,969	844	*	2,783	2,775	520	549	187
	Eclampsia	100†	87	11	0	30	49	10	*	*
	Previous preterm birth	3,292	2,826	465	*	1,267	1,494	254	198	79
	Other previous poor pregnancy outcome	3,824	3,505	314	*	1,327	1,893	309	198	97
	Gonorrhea	280†	229	49	*	69	116	46	46	*
	Syphilis	210†	171	43	0	49	89	23	50	*
	Chlamydia	1,984	1,658	322	*	425	1,088	176	271	24
	Hepatitis B	100†	93	9	0	28	19	19	*	33
	Hepatitis C	200†	165	36	0	131	51	7	10	*

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Births with complications of labor and delivery^c	Total	23,556	20,941	2,599	16	9,841	9,843	1,570	1,316	986
	Premature rupture of the membranes	4,015	3,554	461	0	1,520	1,828	249	276	142
	Precipitous labor	4,910	4,319	586	*	2,410	1,701	265	327	207
	Prolonged labor	2,144	1,867	277	0	848	936	148	134	78
	Breech presentation	3,033	2,667	364	*	1,441	1,147	177	141	127
	Chorioamnionitis	1,442	1,324	118	0	427	787	75	54	99
	Meconium staining of the amniotic fluid	5,548	5,042	502	*	2,021	2,611	405	301	210
	Fetal intolerance	6,695	6,047	645	*	2,650	2,872	597	271	305
	Maternal transfusion	507	422	83	*	193	181	38	74	21
	Third or fourth degree perineal laceration	396	334	62	0	165	135	14	17	65
	Ruptured uterus	40†	33	*	0	8	15	7	*	*
	Unplanned Hysterectomy	30†	29	*	0	18	11	*	0	*
	Admission to intensive care unit	127	107	18	*	46	42	16	12	11
	Unplanned surgery following delivery	172	141	31	0	73	57	13	18	11
Abnormal conditions of the newborn^c	Total	3,469	2,805	655	9	1,542	1,280	282	218	147
	Assisted ventilation immediately after delivery	2,532	2,036	488	8	1,184	898	204	147	99
	Assisted ventilation for more than 6 hours	1,603	1,354	245	*	727	593	135	85	63
	Surfactant replacement therapy	316	273	42	*	134	125	32	13	12
	Suspected neonatal sepsis	1,555	1,308	244	*	619	637	130	100	69
	Seizure or serious neurologic dysfunction	30†	24	9	0	16	14	*	*	0
	Significant birth injury	60†	44	18	*	24	25	6	*	*
Congenital anomalies of the newborn^c	Total	303	244	59	0	125	134	10	26	8
	Anencephalus	10†	*	*	0	*	*	0	*	0
	Spina bifida / Meningocele	10†	10	*	0	7	*	0	0	0
	Cyanotic congenital heart disease	40†	42	*	0	22	16	*	*	0
	Congenital diaphragmatic hernia	0†	*	*	0	0	*	0	0	0
	Omphalocele / Gastroschisis	30†	25	*	0	8	11	*	*	*
	Limb reduction defect	20†	13	*	0	*	10	0	*	0
	Cleft lip / palate	70†	51	14	0	23	30	*	7	*
	Down syndrome	50†	40	*	0	21	19	*	*	0
	Suspected chromosomal disorder	50†	45	6	0	18	24	*	*	*
	Hypospadias	20†	14	*	0	*	11	0	0	*
	Unknown congenital anomalies	40†	25	18	0	23	15	*	*	*

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 Beginning with data year 2015, the coding of marital status has changed as such unmarried category includes divorced; ^c Total birth where an obstetric procedure; medical risk factor; complication of labor and delivery; abnormal condition of the newborn; or a congenital anomaly of the newborn was identified.