

TABLE 1B-32 (CORRECTION)
SELECTED CHARACTERISTICS OF BIRTHS BY BIRTHWEIGHT AND GESTATIONAL AGE, ARIZONA, 2014

		TOTAL	Weight at birth			Length of gestation			
			<2,500 grams	2,500+ grams	Unknown	<37 weeks	37-41 weeks	42+ weeks	Unknown
TOTAL		86,648	6,070†	80,528	50†	7,772	78,442	290†	150†
Mother's age group	<15	50†	*	44	0	8	37	0	*
	15-17	1,770	127	1,642	*	159	1,601	6	*
	18-19	4,807	347	4,458	*	396	4,389	15	7
	20-24	21,329	1,489	19,828	12	1,822	19,420	48	39
	25-29	25,052	1,617	23,423	12	2,119	22,786	104	43
	30-34	21,235	1,401	19,821	13	1,868	19,271	76	20
	35-39	10,103	822	9,275	6	1,072	8,974	30	27
	40-44	2,125	218	1,904	*	282	1,832	7	*
	45+	176	44	131	*	44	130	0	*
	Unknown	10†	*	*	*	*	*	0	*
Payee for birth	AHCCCS	46,064	3,454	42,589	21	4,394	41,463	134	73
	IHS	1,170†	65	1,102	0	105	1,049	*	10
	Private insurance	35,643	2,333	33,302	8	2,997	32,511	115	20
	Self-pay	3,600	197	3,393	10	255	3,289	30	26
	Unknown	170†	20	142	12	21	130	*	19
Mother's education	8th Grade or Less	3,187	230	2,955	*	318	2,839	19	11
	Some High School	13,715	1,021	12,681	13	1,335	12,295	44	41
	High School / GED	22,053	1,650	20,398	*	2,069	19,901	54	29
	Some College	20,155	1,442	18,703	10	1,841	18,232	55	27
	Associate Degree	6,972	426	6,543	*	590	6,360	18	*
	Bachelor's Degree	13,516	804	12,706	6	1,025	12,414	66	11
	Postgraduate Education	6,492	427	6,062	*	514	5,939	29	10
	Unknown	560†	69	480	9	80	462	*	15
Marital status	Married	46,412	2,944	43,443	25	3,869	42,325	172	46
	Unmarried	38,767	2,977	35,769	21	3,712	34,862	109	84
	Other/Unknown^a	1,470†	148	1,316	*	191	1,255	*	18
Weight gain	Inadequate	18,895	2,102	16,772	21	2,374	16,427	54	40
	Adequate	26,650	1,710	24,929	11	2,169	24,379	64	38
	Excessive	40,311	2,165	38,135	11	3,126	36,993	159	33
	Unknown	792	92	692	8	103	643	9	37
Smoking during pregnancy	Non-smoker	81,490	5,464	75,985	41	7,147	73,959	271	113
	Light smoker (less than 10 cigarettes per day)	2,746	286	2,459	*	301	2,428	6	11
	Heavy smoker (10 or more cigarettes per day)	1,850†	249	1,600	*	250	1,589	*	7
	Unknown	560†	70	484	7	74	466	*	17

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		TOTAL	Weight at birth			Length of gestation			
			<2,500 grams	2,500+ grams	Unknown	<37 weeks	37-41 weeks	42+ weeks	Unknown
Prenatal care	No care	1,835	291	1,540	*	420	1,353	25	37
	1st trimester	57,180	3,861	53,301	18	4,995	52,025	139	21
	2nd trimester	16,083	1,160	14,918	*	1,364	14,667	43	9
	3rd trimester	4,617	250	4,366	*	314	4,267	32	*
	Unknown	6,933	507	6,403	23	679	6,130	47	77
Prenatal visits	No visits	1,835	291	1,540	*	420	1,353	25	37
	1-4 visits	3,785	521	3,256	8	696	3,052	23	14
	5-8 visits	12,564	1,480	11,077	7	1,904	10,626	27	7
	9-12 visits	40,656	2,322	38,320	14	3,019	37,540	79	18
	13+ visits	26,623	1,344	25,272	7	1,598	24,886	122	17
	Unknown	1,185	111	1,063	11	135	985	10	55
Newborn intensive care	Yes	5,810	2,555	3,248	7	3,049	2,725	26	10
	No	80,838	3,514	77,280	44	4,723	75,717	260	138
Method of delivery	Vaginal	60,278	3,077	57,165	36	4,112	55,841	208	117
	C-Section	24,038	2,879	21,150	9	3,530	20,419	69	20
	Forceps	390+	27	362	0	23	364	*	*
	Vacuum	1,937	86	1,851	0	107	1,818	8	*
	Unknown	6	0	0	6	0	0	0	6
Obstetric procedures^b	Total	37,163	35,213	1,943	7	2,329	34,645	159	30
	Induction of labor	22,350	1,212	21,134	*	1,181	21,049	109	11
	Augmentation of labor	18,114	776	17,335	*	1,200	16,820	72	22
	Cervical cerclage	171	126	45	0	58	112	0	*
	Tocolysis	267	174	93	0	112	154	0	*
	External cephalic version successful	80+	*	72	0	8	68	0	0
	External cephalic version failed	90+	6	81	0	*	83	0	0
Births with medical risk factors^b	Total	15,625	13,603	2,019	3	2,750	12,837	20	18
	Pre-existing diabetes	810+	91	718	0	181	627	*	0
	Gestational diabetes	5,309	432	4,876	*	717	4,583	7	*
	Pre-existing hypertension	1,036	189	846	*	224	811	0	*
	Gestational hypertension	4,542	865	3,677	0	1,043	3,485	7	7
	Eclampsia	331	118	213	0	135	196	0	0
	Previous preterm birth	3,040+	556	2,485	*	866	2,171	*	*
	Other previous poor pregnancy outcome	890+	149	740	*	170	718	*	*
	Gonorrhea	189	14	175	0	16	171	0	*
	Syphilis	65	13	52	0	10	55	0	0
	Chlamydia	2,020+	127	1,892	0	164	1,846	*	*
	Hepatitis B	99	8	91	0	12	87	0	0
	Hepatitis C	144	17	127	0	22	122	0	0

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	TOTAL	Weight at birth			Length of gestation				
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Births with complications of labor and delivery^b	Total	18,509	16,088	2,406	15	2,963	15,431	80	35
	Premature rupture of the membranes	3,430†	807	2,618	*	1,139	2,278	*	8
	Precipitous labor	5,269	470	4,792	7	603	4,620	27	19
	Prolonged labor	1,807	104	1,703	0	144	1,647	15	*
	Breech presentation	3,330†	913	2,408	*	1,012	2,306	*	*
	Chorioamnionitis	1,665	124	1,541	0	156	1,499	9	*
	Meconium staining of the amniotic fluid	4,696	221	4,475	0	231	4,431	27	7
	Fetal intolerance	4,917	516	4,401	0	546	4,334	32	*
	Maternal transfusion	235	38	197	0	45	190	0	0
	Third or fourth degree perineal laceration	490†	12	478	*	17	471	*	0
	Ruptured uterus	41	13	28	0	16	25	0	0
	Unplanned Hysterectomy	30†	*	23	0	6	20	0	0
	Admission to intensive care unit	101	37	64	0	41	58	0	*
	Unplanned surgery following delivery	152	25	125	*	25	126	0	*
Abnormal conditions of the newborn^b	Total	3,673	2,360	1,307	6	1,497	2,149	19	8
	Assisted ventilation immediately after delivery	2,410	999	1,405	6	1,115	1,280	11	*
	Assisted ventilation for more than 6 hours	1,151	686	463	*	763	380	7	*
	Surfactant replacement therapy	356	282	74	0	307	48	0	*
	Suspected neonatal sepsis	1,509	584	924	*	682	814	8	*
	Seizure or serious neurologic dysfunction	27	6	21	0	7	20	0	0
	Significant birth injury	240†	12	231	0	18	224	*	0
Congenital anomalies of the newborn^b	Total	420†	309	109	2	105	309	2	4
	Anencephalus	20†	13	10	0	*	17	*	0
	Spina bifida / Meningocele	10†	*	10	0	*	8	0	0
	Cyanotic congenital heart disease	46	12	34	0	12	34	0	0
	Congenital diaphragmatic hernia	10†	*	*	0	*	*	0	0
	Omphalocele / Gastroschisis	45	22	23	0	22	23	0	0
	Limb reduction defect	20†	*	12	*	6	11	0	0
	Cleft lip / palate	74	11	63	0	9	64	0	*
	Down syndrome	43	7	36	0	10	33	0	0
	Suspected chromosomal disorder	35	14	21	0	13	22	0	0
	Hypospadias	40†	*	31	0	*	31	0	0
Unknown congenital anomalies	110†	29	80	*	30	76	*	*	

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 "refused", "yes, divorced", "unknown"; ^b 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.