

TABLE 1B-28

PAYEE FOR DELIVERY AND SELECTED CHARACTERISTICS OF NEWBORNS AND WOMEN GIVING BIRTH, ARIZONA, 2007

		TOTAL	Payee for birth				
			AHCCCS	IHS	Private Insurance	Self	Unknown
TOTAL		102,687	53,625	1,967	43,172	2,889	1,034
Mother's age group	<15	180	150	7	12	9	2
	15-17	4,361	3,505	161	564	96	35
	18-19	8,431	6,739	249	1,188	164	91
	20-24	27,764	18,393	661	7,770	665	275
	25-29	28,742	13,234	412	13,987	835	274
	30-34	21,010	7,540	265	12,311	688	206
	35-39	9,961	3,264	167	6,078	340	112
	40-44	2,084	755	40	1,171	84	34
	45+	148	43	5	90	5	5
	Unknown	6	2	0	1	3	0
Mother's race/ethnicity	White non-Hispanic	42,216	12,884	40	27,522	1,207	563
	Hispanic or Latino	45,731	33,582	33	10,426	1,419	271
	Black or African American	4,165	2,551	5	1,523	67	19
	American Indian or Alaska Native	6,408	3,456	1,869	893	51	139
	Asian or Pacific Islander	3,412	786	3	2,503	103	17
	Unknown	755	366	17	305	42	25
Mother's education	<8	5,488	4,947	17	323	166	35
	8	2,497	2,102	45	181	101	68
	9-11	20,624	17,116	589	2,187	515	217
	12	30,840	18,464	682	10,502	826	366
	13-16	33,904	9,480	569	22,637	977	241
	17+	8,159	786	46	7,031	251	45
	Unknown	1,175	730	19	311	53	62
Marital status	Married	55,516	17,412	408	35,310	1,763	623
	Unmarried	46,195	35,492	1,541	7,667	1,097	398
	Other/Unknown*	976	721	18	195	29	13
Weight gain	None	1,775	1,105	30	480	52	108
	1-15 pounds	11,066	6,723	448	3,451	290	154
	16-20 pounds	13,093	8,248	296	4,017	406	126
	21-24 pounds	7,384	3,597	150	3,371	199	67
	25-30 pounds	26,345	13,017	354	12,003	778	193
	31+ pounds	42,325	20,497	644	19,762	1,128	294
	Unknown	699	438	45	88	36	92
Substance use	Drinker, nonsmoker	322	109	27	174	8	4
	Smoker, nondrinker	4,581	3,251	50	1,070	167	43
	Smoker and drinker	245	153	18	62	12	0
	Nonsmoker and nondrinker	97,539	50,112	1,872	41,866	2,702	987

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			AHCCCS	IHS	Private Insurance	Self	Unknown
Length of gestation	<37 weeks	10,559	5,599	165	4,395	272	128
	37-41 weeks	91,640	47,752	1,772	38,657	2,578	881
	42+ weeks	455	262	30	118	37	8
	Unknown	33	12	0	2	2	17
Weight at birth	<1,000 grams	589	343	5	206	24	11
	1,000-1,499	634	338	5	271	16	4
	1,500-2,499	6,062	3,270	105	2,462	150	75
	2,500-3,999	87,739	45,957	1,692	36,760	2,440	890
	4000+ grams	7,635	3,712	160	3,462	259	42
	Unknown	28	5	0	11	0	12
Prenatal care	No care	2,248	1,614	66	159	329	80
	1st trimester	79,683	36,733	1,198	39,335	1,832	585
	2nd trimester	16,864	12,384	554	3,102	534	290
	3rd trimester	3,809	2,847	146	566	189	61
	Unknown	83	47	3	10	5	18
Prenatal visits	No visits	2,248	1,614	66	159	329	80
	1-4 visits	3,954	2,888	233	514	235	84
	5-8 visits	17,648	11,796	603	4,436	528	285
	9-12 visits	48,552	24,265	766	22,025	1,094	402
	13+ visits	30,187	13,009	296	16,027	696	159
	Unknown	98	53	3	11	7	24
Newborn intensive care	Yes	5,264	2,674	46	2,390	137	17
	No	97,366	50,940	1,921	40,770	2,750	985
	Unknown	57	11	0	12	2	32
Obstetric procedures	Amniocentesis	512	134	21	348	8	1
	Electro. Fetal Monit	96,039	50,771	1,835	40,560	2,314	559
	Induction of labor	17,744	7,139	401	9,721	340	143
	Stimulation of labor	14,094	7,175	414	5,970	385	150
	Tocolysis	647	244	39	341	9	14
	Ultrasound	71,003	36,517	1,029	30,766	2,088	603
	Other	4,903	2,183	178	2,439	62	41
Method of delivery	Vaginal	74,723	40,091	1,490	30,054	2,304	784
	Vaginal after C-Section	680	349	58	229	17	27
	Primary C-Section	15,510	7,177	225	7,633	327	148
	Repeat C-Section	11,775	6,009	194	5,256	241	75
	Forceps	562	291	20	231	14	6
	Vacuum	3,334	1,696	38	1,501	75	24

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Births with medical risk factors	Total	30,811	14,996	1,017	13,614	780	404
Medical risk factors	Anemia	3,065	1,327	137	1,512	44	45
	Cardiac disease	195	80	8	103	2	2
	Lung disease	772	314	14	424	9	11
	Diabetes	3,522	1,661	170	1,618	48	25
	Genital herpes	734	242	11	464	15	2
	Hydramnios	1,129	446	71	593	10	9
	Hemoglobinopathy	8	1	0	5	1	1
	Chronic hypertension	634	265	34	319	9	7
	Pregnancy associated hypertension	3,181	1,336	163	1,612	49	21
	Eclampsia	709	364	9	319	14	3
	Previous infant 4000+g	434	174	47	194	12	7
	Previous SGA infant	602	247	31	297	15	12
	Renal disease	145	73	15	49	3	5
	RH sensitization	372	120	2	240	5	5
	Uterine bleeding	507	204	25	250	15	13
	Incompetent cervix	164	43	0	120	0	1
Other	22,137	11,225	658	9,308	633	313	
Abnormal conditions of the newborn	Total	6,246	3,355	118	2,483	188	102
Abnormal conditions	Anemia	35	23	3	9	0	0
	Birth injury	122	68	18	31	3	2
	Fetal Alcohol Syndrome	2	2	0	0	0	0
	Membrane disease	362	146	2	205	1	8
	Meconium aspiration	50	28	2	18	2	0
	Assisted vent <30 min	945	353	20	502	41	29
	Assisted vent >30 min	423	230	14	155	16	8
	Newborn seizures	102	46	2	49	4	1
	Other	5,356	2,935	85	2,084	165	87
Births with congenital anomalies	Total	871	453	46	337	29	6
Congenital anomalies	Anencephalus	7	2	0	4	1	0
	Spina Bifida	14	11	0	3	0	0
	Hydrocephalus	12	11	0	1	0	0
	Microcephalus	2	2	0	0	0	0
	Other CNS Anomaly	13	7	0	6	0	0
	Heart Malformations	46	24	1	20	1	0
	Other Resp./Circulatory	120	75	4	39	2	0
	Rectal Atresia	6	6	0	0	0	0

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Fistula/Esoph. Atresia	8	2	1	3	2	0	
Omphalocele	30	16	1	12	1	0	
Other Gastrointestinal	18	8	1	9	0	0	
Malformed Genitalia	10	3	3	3	1	0	
Renal Agenesis	9	1	1	6	0	1	
Other Urogenital	41	18	11	11	1	0	
Cleft Lip/Palate	54	30	3	19	2	0	
Polydactyly	15	8	1	6	0	0	
Club Foot	42	26	0	15	1	0	
Diaphragmatic Hernia	9	4	0	5	0	0	
Other Muscoskeletal	30	18	3	8	1	0	
Down Syndrome	31	15	1	13	2	0	
Other Chromosomal	29	11	2	16	0	0	
Other	444	216	22	185	16	5	
Births with complications	Total	27,795	13,862	721	11,966	738	508
Complications of labor and/or delivery	Febrile	1,412	608	62	697	29	16
	Meconium	4,381	2,507	94	1,588	145	47
	Rupture of membrane	1,745	741	123	830	39	12
	Abruption placenta	460	258	17	162	16	7
	Placenta previa	298	124	4	157	9	4
	Other bleeding	339	128	49	135	16	11
	Seizures	30	20	1	5	1	3
	Precipitous labor	1,265	524	35	407	52	247
	Prolonged labor	689	243	63	364	10	9
	Dysfunctional labor	1,173	515	105	510	30	13
	Breech malpresentation	3,173	1,437	68	1,567	66	35
	Cephalopelvic disp.	633	307	22	285	9	10
	Cord prolapse	100	31	0	60	7	2
	Anesthetic Complic.	53	13	0	38	2	0
	Fetal distress	3,881	1,683	90	2,015	81	12
	Other	14,163	7,561	343	5,656	363	240

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

Note: The Arizona Health Care Cost Containment System (AHCCCS) is the State's Medicaid program.