

**California In-Hospital Breastfeeding as Indicated on the Newborn Screening Test Form  
Statewide and Maternal County of Residence by Race/Ethnicity: 2006**

COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>CALIFORNIA</b>	<b>503,635</b>	<b>435,566</b>	<b>86.5</b>	<b>(86.4 - 86.6)</b>	<b>215,646</b>	<b>42.8</b>	<b>(42.7 - 43.0)</b>
African American	24,739	18,508	74.8	(74.3 - 75.4)	8,470	34.2	(33.6 - 34.8)
American Indian	725	610	84.1	(81.3 - 86.6)	394	54.3	(50.7 - 57.9)
Asian	46,625	40,824	87.6	(87.3 - 87.9)	20,752	44.5	(44.1 - 45.0)
Multiple Race	18,443	16,172	87.7	(87.2 - 88.2)	10,102	54.8	(54.1 - 55.5)
Pacific Islander	772	592	76.7	(73.6 - 79.5)	315	40.8	(37.4 - 44.3)
Other	5,954	4,920	82.6	(81.7 - 83.6)	2,630	44.2	(42.9 - 45.4)
White	128,987	115,981	89.9	(89.8 - 90.1)	82,608	64.0	(63.8 - 64.3)
Hispanic	266,035	228,192	85.8	(85.6 - 85.9)	85,266	32.1	(31.9 - 32.2)
Missing	11,355						
<b>ALAMEDA</b>	<b>19,128</b>	<b>18,034</b>	<b>94.3</b>	<b>(93.9 - 94.6)</b>	<b>14,168</b>	<b>74.1</b>	<b>(73.4 - 74.7)</b>
African American	2,073	1,802	86.9	(85.4 - 88.3)	1,390	67.1	(65.0 - 69.0)
American Indian	36	35	97.2	(85.8 - 99.5)	31	86.1	(71.3 - 93.9)
Asian	3,973	3,796	95.5	(94.9 - 96.1)	2,937	73.9	(72.5 - 75.3)
Multiple Race	1,123	1,052	93.7	(92.1 - 95.0)	834	74.3	(71.6 - 76.7)
Pacific Islander	60	54	90.0	(79.9 - 95.3)	48	80.0	(68.2 - 88.2)
Other	487	462	94.9	(92.5 - 96.5)	345	70.8	(66.7 - 74.7)
White	4,461	4,254	95.4	(94.7 - 95.9)	3,554	79.7	(78.5 - 80.8)
Hispanic	6,314	6,015	95.3	(94.7 - 95.8)	4,562	72.3	(71.1 - 73.3)
Missing	601						
<b>ALPINE</b>	<b>7</b>	<b>6</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
African American	*	*	*	*	*	*	*
American Indian	2	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*
Multiple Race	*	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	4	*	*	*	*	*	*
Hispanic	*	*	*	*	*	*	*
Missing	1						
<b>AMADOR</b>	<b>245</b>	<b>210</b>	<b>85.7</b>	<b>(80.8 - 89.5)</b>	<b>127</b>	<b>51.8</b>	<b>(45.6 - 58.0)</b>
African American	1	*	*	*	*	*	*
American Indian	1	*	*	*	*	*	*
Asian	4	*	*	*	*	*	*
Multiple Race	24	22	91.7	(74.2 - 97.7)	14	*	*
Pacific Islander	1	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	170	147	86.5	(80.5 - 90.8)	92	54.1	(46.6 - 61.4)
Hispanic	39	32	82.1	(67.3 - 91.0)	14	*	*
Missing	5						
<b>BUTTE</b>	<b>2,348</b>	<b>2,043</b>	<b>87.0</b>	<b>(85.6 - 88.3)</b>	<b>1,590</b>	<b>67.7</b>	<b>(65.8 - 69.6)</b>
African American	31	23	74.2	(56.8 - 86.3)	19	*	*
American Indian	18	15	*	*	12	*	*
Asian	70	37	52.9	(41.3 - 64.1)	18	*	*
Multiple Race	124	90	72.6	(64.1 - 79.7)	69	55.6	(46.9 - 64.1)
Pacific Islander	2	*	*	*	*	*	*
Other	49	26	53.1	(39.4 - 66.3)	14	*	*
White	1,497	1,350	90.2	(88.6 - 91.6)	1,123	75.0	(72.8 - 77.1)
Hispanic	494	449	90.9	(88.0 - 93.1)	295	59.7	(55.3 - 64.0)
Missing	63						
<b>CALAVERAS</b>	<b>348</b>	<b>307</b>	<b>88.2</b>	<b>(84.4 - 91.2)</b>	<b>172</b>	<b>49.4</b>	<b>(44.2 - 54.7)</b>
African American	*	*	*	*	*	*	*
American Indian	1	*	*	*	*	*	*
Asian	7	5	*	*	*	*	*
Multiple Race	12	12	*	*	6	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	270	237	87.8	(83.3 - 91.2)	141	52.2	(46.3 - 58.1)
Hispanic	48	43	89.6	(77.8 - 95.5)	13	*	*
Missing	9						
<b>COLUSA</b>	<b>356</b>	<b>300</b>	<b>84.3</b>	<b>(80.1 - 87.7)</b>	<b>97</b>	<b>27.2</b>	<b>(22.9 - 32.1)</b>
African American	3	*	*	*	*	*	*
American Indian	2	*	*	*	*	*	*
Asian	1	*	*	*	*	*	*
Multiple Race	3	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	81	69	85.2	(75.9 - 91.3)	39	48.1	(37.6 - 58.9)
Hispanic	252	213	84.5	(79.5 - 88.5)	51	20.2	(15.7 - 25.6)
Missing	13						

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		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>CONTRA COSTA</b>	<b>12,147</b>	<b>11,318</b>	<b>93.2</b>	<b>(92.7 - 93.6)</b>	<b>7,556</b>	<b>62.2</b>	<b>(61.3 - 63.1)</b>
African American	1,058	895	84.6	(82.3 - 86.6)	566	53.5	(50.5 - 56.5)
American Indian	8	8	*	*	6	*	*
Asian	1,289	1,225	95.0	(93.7 - 96.1)	785	60.9	(58.2 - 63.5)
Multiple Race	647	604	93.4	(91.2 - 95.0)	429	66.3	(62.6 - 69.8)
Pacific Islander	15	11	*	*	7	*	*
Other	220	205	93.2	(89.1 - 95.8)	136	61.8	(55.2 - 68.0)
White	4,172	3,877	92.9	(92.1 - 93.7)	2,755	66.0	(64.6 - 67.5)
Hispanic	4,379	4,153	94.8	(94.1 - 95.5)	2,650	60.5	(59.1 - 62.0)
Missing	359						
<b>DEL NORTE</b>	<b>308</b>	<b>280</b>	<b>90.9</b>	<b>(87.2 - 93.6)</b>	<b>192</b>	<b>62.3</b>	<b>(56.8 - 67.6)</b>
African American	*	*	*	*	*	*	*
American Indian	21	19	*	*	12	*	*
Asian	3	*	*	*	*	*	*
Multiple Race	24	21	87.5	(69.0 - 95.7)	14	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	3	*	*	*	*	*	*
White	192	178	92.7	(88.1 - 95.6)	137	71.4	(64.6 - 77.3)
Hispanic	61	55	90.2	(80.2 - 95.4)	25	41.0	(29.5 - 53.5)
Missing	4						
<b>EL DORADO</b>	<b>1,768</b>	<b>1,658</b>	<b>93.8</b>	<b>(92.6 - 94.8)</b>	<b>1,266</b>	<b>71.6</b>	<b>(69.5 - 73.7)</b>
African American	11	9	*	*	6	*	*
American Indian	4	*	*	*	*	*	*
Asian	53	52	98.1	(90.1 - 99.7)	34	64.2	(50.7 - 75.7)
Multiple Race	71	68	95.8	(88.3 - 98.6)	48	67.6	(56.1 - 77.3)
Pacific Islander	*	*	*	*	*	*	*
Other	9	9	*	*	8	*	*
White	1,229	1,148	93.4	(91.9 - 94.7)	933	75.9	(73.4 - 78.2)
Hispanic	358	339	94.7	(91.9 - 96.6)	215	60.1	(54.9 - 65.0)
Missing	33						
<b>FRESNO</b>	<b>14,634</b>	<b>12,280</b>	<b>83.9</b>	<b>(83.3 - 84.5)</b>	<b>5,513</b>	<b>37.7</b>	<b>(36.9 - 38.5)</b>
African American	718	562	78.3	(75.1 - 81.1)	229	31.9	(28.6 - 35.4)
American Indian	32	27	84.4	(68.2 - 93.1)	13	*	*
Asian	648	462	71.3	(67.7 - 74.6)	203	31.3	(27.9 - 35.0)
Multiple Race	470	312	66.4	(62.0 - 70.5)	164	34.9	(30.7 - 39.3)
Pacific Islander	2	*	*	*	*	*	*
Other	359	229	63.8	(58.7 - 68.6)	93	25.9	(21.6 - 30.7)
White	2,946	2,620	88.9	(87.8 - 90.0)	2,011	68.3	(66.6 - 69.9)
Hispanic	9,211	7,853	85.3	(84.5 - 86.0)	2,693	29.2	(28.3 - 30.2)
Missing	248						
<b>GLENN</b>	<b>449</b>	<b>395</b>	<b>88.0</b>	<b>(84.6 - 90.7)</b>	<b>277</b>	<b>61.7</b>	<b>(57.1 - 66.1)</b>
African American	1	*	*	*	*	*	*
American Indian	6	6	*	*	*	*	*
Asian	5	*	*	*	*	*	*
Multiple Race	19	15	*	*	12	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	5	*	*	*	*	*	*
White	185	164	88.6	(83.3 - 92.5)	135	73.0	(66.2 - 78.9)
Hispanic	220	196	89.1	(84.3 - 92.6)	120	54.5	(47.9 - 61.0)
Missing	8						
<b>HUMBOLDT</b>	<b>1,494</b>	<b>1,378</b>	<b>92.2</b>	<b>(90.8 - 93.5)</b>	<b>1,001</b>	<b>67.0</b>	<b>(64.6 - 69.3)</b>
African American	9	7	*	*	*	*	*
American Indian	101	93	92.1	(85.1 - 95.9)	62	61.4	(51.6 - 70.3)
Asian	19	15	*	*	10	*	*
Multiple Race	118	107	90.7	(84.1 - 94.7)	79	66.9	(58.0 - 74.8)
Pacific Islander	2	*	*	*	*	*	*
Other	14	7	*	*	*	*	*
White	946	877	92.7	(90.9 - 94.2)	684	72.3	(69.4 - 75.1)
Hispanic	243	232	95.5	(92.1 - 97.5)	134	55.1	(48.9 - 61.3)
Missing	42						
<b>IMPERIAL</b>	<b>2,832</b>	<b>2,430</b>	<b>85.8</b>	<b>(84.5 - 87.0)</b>	<b>308</b>	<b>10.9</b>	<b>(9.8 - 12.1)</b>
African American	14	9	*	*	*	*	*
American Indian	1	*	*	*	*	*	*
Asian	13	10	*	*	*	*	*
Multiple Race	10	7	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	237	193	81.4	(76.0 - 85.9)	52	21.9	(17.1 - 27.6)
Hispanic	2,488	2,154	86.6	(85.2 - 87.9)	245	9.8	(8.7 - 11.1)
Missing	68						

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COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>INYO</b>	<b>233</b>	<b>219</b>	<b>94.0</b>	<b>(90.2 - 96.4)</b>	<b>182</b>	<b>78.1</b>	<b>(72.4 - 82.9)</b>
African American	*	*	*	*	*	*	*
American Indian	13	13	*	*	9	*	*
Asian	2	*	*	*	*	*	*
Multiple Race	9	9	*	*	9	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	91	82	90.1	(82.3 - 94.7)	75	82.4	(73.3 - 88.9)
Hispanic	104	100	96.2	(90.5 - 98.5)	77	74.0	(64.9 - 81.5)
Missing	14						
<b>KERN</b>	<b>13,410</b>	<b>11,109</b>	<b>82.8</b>	<b>(82.2 - 83.5)</b>	<b>3,181</b>	<b>23.7</b>	<b>(23.0 - 24.4)</b>
African American	601	378	62.9	(59.0 - 66.7)	79	13.1	(10.7 - 16.1)
American Indian	6	5	*	*	*	*	*
Asian	315	264	83.8	(79.3 - 87.5)	68	21.6	(17.4 - 26.5)
Multiple Race	215	179	83.3	(77.7 - 87.7)	74	34.4	(28.4 - 41.0)
Pacific Islander	7	7	*	*	*	*	*
Other	72	67	93.1	(84.8 - 97.0)	19	*	*
White	3,744	3,154	84.2	(83.0 - 85.4)	1,711	45.7	(44.1 - 47.3)
Hispanic	8,168	6,829	83.6	(82.8 - 84.4)	1,166	14.3	(13.5 - 15.1)
Missing	282						
<b>KINGS</b>	<b>2,069</b>	<b>1,529</b>	<b>73.9</b>	<b>(72.0 - 75.7)</b>	<b>513</b>	<b>24.8</b>	<b>(23.0 - 26.7)</b>
African American	51	31	60.8	(47.1 - 73.0)	7	*	*
American Indian	2	*	*	*	*	*	*
Asian	22	19	*	*	*	*	*
Multiple Race	45	39	86.7	(73.8 - 93.7)	20	44.4	(30.9 - 58.8)
Pacific Islander	*	*	*	*	*	*	*
Other	16	12	*	*	*	*	*
White	514	411	80.0	(76.3 - 83.2)	228	44.4	(40.1 - 48.7)
Hispanic	1,360	984	72.4	(69.9 - 74.7)	241	17.7	(15.8 - 19.8)
Missing	59						
<b>LAKE</b>	<b>624</b>	<b>548</b>	<b>87.8</b>	<b>(85.0 - 90.2)</b>	<b>303</b>	<b>48.6</b>	<b>(44.7 - 52.5)</b>
African American	7	5	*	*	*	*	*
American Indian	20	11	*	*	*	*	*
Asian	3	*	*	*	*	*	*
Multiple Race	30	23	76.7	(59.1 - 88.2)	9	*	*
Pacific Islander	1	*	*	*	*	*	*
Other	2	*	*	*	*	*	*
White	365	327	89.6	(86.0 - 92.3)	212	58.1	(53.0 - 63.0)
Hispanic	184	165	89.7	(84.4 - 93.3)	71	38.6	(31.9 - 45.8)
Missing	12						
<b>LASSEN</b>	<b>207</b>	<b>183</b>	<b>88.4</b>	<b>(83.3 - 92.1)</b>	<b>152</b>	<b>73.4</b>	<b>(67.0 - 79.0)</b>
African American	1	*	*	*	*	*	*
American Indian	4	*	*	*	*	*	*
Asian	1	*	*	*	*	*	*
Multiple Race	12	11	*	*	10	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	154	137	89.0	(83.0 - 93.0)	121	78.6	(71.4 - 84.3)
Hispanic	26	23	88.5	(71.0 - 96.0)	13	*	*
Missing	8						
<b>LOS ANGELES</b>	<b>138,752</b>	<b>114,862</b>	<b>82.8</b>	<b>(82.6 - 83.0)</b>	<b>34,068</b>	<b>24.6</b>	<b>(24.3 - 24.8)</b>
African American	9,460	6,585	69.6	(68.7 - 70.5)	1,927	20.4	(19.6 - 21.2)
American Indian	33	28	84.8	(69.1 - 93.3)	6	*	*
Asian	12,233	10,484	85.7	(85.1 - 86.3)	3,173	25.9	(25.2 - 26.7)
Multiple Race	4,103	3,604	87.8	(86.8 - 88.8)	1,820	44.4	(42.8 - 45.9)
Pacific Islander	233	163	70.0	(63.8 - 75.5)	49	21.0	(16.3 - 26.7)
Other	1,457	1,226	84.1	(82.2 - 85.9)	445	30.5	(28.2 - 33.0)
White	20,659	18,430	89.2	(88.8 - 89.6)	11,432	55.3	(54.7 - 56.0)
Hispanic	87,715	72,009	82.1	(81.8 - 82.3)	14,524	16.6	(16.3 - 16.8)
Missing	2,859						
<b>MADERA</b>	<b>2,350</b>	<b>2,011</b>	<b>85.6</b>	<b>(84.1 - 86.9)</b>	<b>1,129</b>	<b>48.0</b>	<b>(46.0 - 50.1)</b>
African American	37	29	78.4	(62.8 - 88.6)	15	*	*
American Indian	4	*	*	*	*	*	*
Asian	14	11	*	*	8	*	*
Multiple Race	31	29	93.5	(79.3 - 98.2)	15	*	*
Pacific Islander	1	*	*	*	*	*	*
Other	8	6	*	*	*	*	*
White	445	383	86.1	(82.5 - 89.0)	305	68.5	(64.1 - 72.7)
Hispanic	1,772	1,514	85.4	(83.7 - 87.0)	761	42.9	(40.7 - 45.3)
Missing	38						

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<b>MARIN</b>	<b>2,531</b>	<b>2,465</b>	<b>97.4</b>	<b>(96.7 - 97.9)</b>	<b>1,978</b>	<b>78.2</b>	<b>(76.5 - 79.7)</b>
African American	47	43	91.5	(80.1 - 96.6)	24	51.1	(37.2 - 64.7)
American Indian	2	*	*	*	*	*	*
Asian	123	117	95.1	(89.8 - 97.7)	90	73.2	(64.7 - 80.2)
Multiple Race	119	116	97.5	(92.8 - 99.1)	95	79.8	(71.7 - 86.1)
Pacific Islander	1	*	*	*	*	*	*
Other	16	15	*	*	13	*	*
White	1,514	1,474	97.4	(96.4 - 98.1)	1,218	80.4	(78.4 - 82.4)
Hispanic	661	649	98.2	(96.9 - 99.0)	496	75.0	(71.6 - 78.2)
Missing	48						
<b>MARIPOSA</b>	<b>137</b>	<b>127</b>	<b>92.7</b>	<b>(87.1 - 96.0)</b>	<b>91</b>	<b>66.4</b>	<b>(58.2 - 73.8)</b>
African American	1	*	*	*	*	*	*
American Indian	1	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*
Multiple Race	6	6	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	110	101	91.8	(85.2 - 95.6)	79	71.8	(62.8 - 79.4)
Hispanic	16	15	*	*	7	*	*
Missing	3						
<b>MENDOCINO</b>	<b>1,021</b>	<b>955</b>	<b>93.5</b>	<b>(91.9 - 94.9)</b>	<b>759</b>	<b>74.3</b>	<b>(71.6 - 76.9)</b>
African American	1	*	*	*	*	*	*
American Indian	34	27	79.4	(63.2 - 89.7)	24	70.6	(53.8 - 83.2)
Asian	6	*	*	*	*	*	*
Multiple Race	41	38	92.7	(80.6 - 97.5)	32	78.0	(63.3 - 88.0)
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	526	490	93.2	(90.7 - 95.0)	419	79.7	(76.0 - 82.9)
Hispanic	388	374	96.4	(94.0 - 97.8)	260	67.0	(62.2 - 71.5)
Missing	24						
<b>MERCED</b>	<b>4,356</b>	<b>3,686</b>	<b>84.6</b>	<b>(83.5 - 85.7)</b>	<b>1,207</b>	<b>27.7</b>	<b>(26.4 - 29.1)</b>
African American	118	88	74.6	(66.0 - 81.6)	33	28.0	(20.7 - 36.7)
American Indian	1	*	*	*	*	*	*
Asian	157	100	63.7	(55.9 - 70.8)	26	16.6	(11.6 - 23.2)
Multiple Race	112	80	71.4	(62.5 - 79.0)	28	25.0	(17.9 - 33.8)
Pacific Islander	1	*	*	*	*	*	*
Other	82	43	52.4	(41.8 - 62.9)	18	*	*
White	934	792	84.8	(82.4 - 87.0)	423	45.3	(42.1 - 48.5)
Hispanic	2,838	2,489	87.7	(86.4 - 88.9)	645	22.7	(21.2 - 24.3)
Missing	113						
<b>MODOC</b>	<b>60</b>	<b>54</b>	<b>90.0</b>	<b>(79.9 - 95.3)</b>	<b>46</b>	<b>76.7</b>	<b>(64.6 - 85.6)</b>
African American	*	*	*	*	*	*	*
American Indian	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*
Multiple Race	2	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	42	39	92.9	(81.0 - 97.5)	35	83.3	(69.4 - 91.7)
Hispanic	13	12	*	*	8	*	*
Missing	3						
<b>MONO</b>	<b>165</b>	<b>153</b>	<b>92.7</b>	<b>(87.7 - 95.8)</b>	<b>98</b>	<b>59.4</b>	<b>(51.8 - 66.6)</b>
African American	*	*	*	*	*	*	*
American Indian	2	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*
Multiple Race	*	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	72	66	91.7	(83.0 - 96.1)	55	76.4	(65.4 - 84.7)
Hispanic	86	82	95.3	(88.6 - 98.2)	39	45.3	(35.3 - 55.8)
Missing	4						
<b>MONTEREY</b>	<b>6,133</b>	<b>5,815</b>	<b>94.8</b>	<b>(94.2 - 95.3)</b>	<b>4,099</b>	<b>66.8</b>	<b>(65.6 - 68.0)</b>
African American	80	69	86.3	(77.0 - 92.1)	52	65.0	(54.1 - 74.5)
American Indian	6	6	*	*	*	*	*
Asian	212	202	95.3	(91.5 - 97.4)	175	82.5	(76.9 - 87.1)
Multiple Race	133	130	97.7	(93.6 - 99.2)	116	87.2	(80.5 - 91.9)
Pacific Islander	9	7	*	*	6	*	*
Other	27	25	92.6	(76.6 - 97.9)	22	81.5	(63.3 - 91.8)
White	1,127	1,071	95.0	(93.6 - 96.2)	992	88.0	(86.0 - 89.8)
Hispanic	4,311	4,082	94.7	(94.0 - 95.3)	2,551	59.2	(57.7 - 60.6)
Missing	228						

**California In-Hospital Breastfeeding as Indicated on the Newborn Screening Test Form  
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COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>NAPA</b>	<b>1,576</b>	<b>1,473</b>	<b>93.5</b>	<b>(92.1 - 94.6)</b>	<b>1,070</b>	<b>67.9</b>	<b>(65.5 - 70.2)</b>
African American	16	12	*	*	9	*	*
American Indian	*	*	*	*	*	*	*
Asian	83	79	95.2	(88.3 - 98.1)	48	57.8	(47.1 - 67.9)
Multiple Race	47	39	83.0	(69.9 - 91.1)	33	70.2	(56.0 - 81.3)
Pacific Islander	1	*	*	*	*	*	*
Other	10	9	*	*	8	*	*
White	562	520	92.5	(90.1 - 94.4)	408	72.6	(68.8 - 76.1)
Hispanic	835	792	94.9	(93.1 - 96.2)	546	65.4	(62.1 - 68.5)
Missing	22						
<b>NEVADA</b>	<b>708</b>	<b>673</b>	<b>95.1</b>	<b>(93.2 - 96.4)</b>	<b>555</b>	<b>78.4</b>	<b>(75.2 - 81.3)</b>
African American	*	*	*	*	*	*	*
American Indian	2	*	*	*	*	*	*
Asian	4	*	*	*	*	*	*
Multiple Race	19	18	*	*	16	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	573	541	94.4	(92.2 - 96.0)	468	81.7	(78.3 - 84.6)
Hispanic	101	101	100.0	(96.3 - 100.0)	60	59.4	(49.7 - 68.5)
Missing	9						
<b>ORANGE</b>	<b>41,793</b>	<b>35,543</b>	<b>85.0</b>	<b>(84.7 - 85.4)</b>	<b>12,807</b>	<b>30.6</b>	<b>(30.2 - 31.1)</b>
African American	372	288	77.4	(72.9 - 81.4)	128	34.4	(29.8 - 39.4)
American Indian	11	9	*	*	*	*	*
Asian	5,597	4,538	81.1	(80.0 - 82.1)	1,321	23.6	(22.5 - 24.7)
Multiple Race	1,508	1,334	88.5	(86.8 - 90.0)	664	44.0	(41.5 - 46.5)
Pacific Islander	66	40	60.6	(48.5 - 71.5)	16	*	*
Other	324	298	92.0	(88.5 - 94.5)	119	36.7	(31.7 - 42.1)
White	11,509	10,164	88.3	(87.7 - 88.9)	6,046	52.5	(51.6 - 53.4)
Hispanic	21,481	18,070	84.1	(83.6 - 84.6)	4,231	19.7	(19.2 - 20.2)
Missing	925						
<b>PLACER</b>	<b>3,103</b>	<b>2,872</b>	<b>92.6</b>	<b>(91.6 - 93.4)</b>	<b>1,938</b>	<b>62.5</b>	<b>(60.7 - 64.1)</b>
African American	31	28	90.3	(75.1 - 96.7)	16	*	*
American Indian	9	9	*	*	6	*	*
Asian	141	128	90.8	(84.9 - 94.5)	80	56.7	(48.5 - 64.6)
Multiple Race	174	156	89.7	(84.2 - 93.4)	98	56.3	(48.9 - 63.5)
Pacific Islander	2	*	*	*	*	*	*
Other	23	20	87.0	(67.9 - 95.5)	14	*	*
White	2,031	1,888	93.0	(91.8 - 94.0)	1,395	68.7	(66.6 - 70.7)
Hispanic	602	556	92.4	(90.0 - 94.2)	274	45.5	(41.6 - 49.5)
Missing	90						
<b>PLUMAS</b>	<b>133</b>	<b>126</b>	<b>94.7</b>	<b>(89.5 - 97.4)</b>	<b>100</b>	<b>75.2</b>	<b>(67.2 - 81.8)</b>
African American	1	*	*	*	*	*	*
American Indian	3	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*
Multiple Race	3	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	106	100	94.3	(88.2 - 97.4)	86	81.1	(72.6 - 87.4)
Hispanic	15	15	*	*	7	*	*
Missing	5						
<b>RIVERSIDE</b>	<b>29,774</b>	<b>25,251</b>	<b>84.8</b>	<b>(84.4 - 85.2)</b>	<b>13,792</b>	<b>46.3</b>	<b>(45.8 - 46.9)</b>
African American	1,359	1,035	76.2	(73.8 - 78.3)	517	38.0	(35.5 - 40.7)
American Indian	58	47	81.0	(69.1 - 89.1)	22	37.9	(26.6 - 50.8)
Asian	1,059	921	87.0	(84.8 - 88.9)	501	47.3	(44.3 - 50.3)
Multiple Race	760	647	85.1	(82.4 - 87.5)	392	51.6	(48.0 - 55.1)
Pacific Islander	31	22	71.0	(53.4 - 83.9)	8	*	*
Other	127	108	85.0	(77.8 - 90.2)	65	51.2	(42.6 - 59.7)
White	7,490	6,414	85.6	(84.8 - 86.4)	4,621	61.7	(60.6 - 62.8)
Hispanic	18,211	15,507	85.2	(84.6 - 85.7)	7,357	40.4	(39.7 - 41.1)
Missing	679						
<b>SACRAMENTO</b>	<b>19,843</b>	<b>16,962</b>	<b>85.5</b>	<b>(85.0 - 86.0)</b>	<b>10,625</b>	<b>53.5</b>	<b>(52.9 - 54.2)</b>
African American	1,863	1,440	77.3	(75.3 - 79.1)	814	43.7	(41.5 - 46.0)
American Indian	43	34	79.1	(64.8 - 88.6)	24	55.8	(41.1 - 69.6)
Asian	2,014	1,622	80.5	(78.7 - 82.2)	951	47.2	(45.0 - 49.4)
Multiple Race	1,441	1,154	80.1	(77.9 - 82.1)	751	52.1	(49.5 - 54.7)
Pacific Islander	41	32	78.0	(63.3 - 88.0)	23	56.1	(41.0 - 70.1)
Other	661	421	63.7	(60.0 - 67.3)	233	35.2	(31.7 - 39.0)
White	7,235	6,502	89.9	(89.2 - 90.5)	4,663	64.5	(63.3 - 65.5)
Hispanic	6,064	5,361	88.4	(87.6 - 89.2)	2,904	47.9	(46.6 - 49.1)
Missing	481						

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COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>SAN BENITO</b>	<b>803</b>	<b>732</b>	<b>91.2</b>	<b>(89.0 - 92.9)</b>	<b>224</b>	<b>27.9</b>	<b>(24.9 - 31.1)</b>
African American	2	*	*	*	*	*	*
American Indian	1	*	*	*	*	*	*
Asian	7	5	*	*	*	*	*
Multiple Race	5	5	*	*	*	*	*
Pacific Islander	1	*	*	*	*	*	*
Other	7	6	*	*	*	*	*
White	187	171	91.4	(86.6 - 94.7)	99	52.9	(45.8 - 60.0)
Hispanic	567	518	91.4	(88.8 - 93.4)	114	20.1	(17.0 - 23.6)
Missing	26						
<b>SAN BERNARDINO</b>	<b>30,593</b>	<b>24,733</b>	<b>80.8</b>	<b>(80.4 - 81.3)</b>	<b>9,921</b>	<b>32.4</b>	<b>(31.9 - 33.0)</b>
African American	2,378	1,703	71.6	(69.8 - 73.4)	627	26.4	(24.6 - 28.2)
American Indian	19	17	*	*	9	*	*
Asian	1,176	979	83.2	(81.0 - 85.3)	348	29.6	(27.1 - 32.3)
Multiple Race	772	639	82.8	(79.9 - 85.3)	290	37.6	(34.2 - 41.0)
Pacific Islander	47	37	78.7	(65.1 - 88.0)	14	*	*
Other	183	156	85.2	(79.4 - 89.7)	58	31.7	(25.4 - 38.8)
White	7,000	5,802	82.9	(82.0 - 83.7)	3,453	49.3	(48.2 - 50.5)
Hispanic	18,438	14,948	81.1	(80.5 - 81.6)	4,944	26.8	(26.2 - 27.5)
Missing	580						
<b>SAN DIEGO</b>	<b>39,003</b>	<b>35,094</b>	<b>90.0</b>	<b>(89.7 - 90.3)</b>	<b>22,919</b>	<b>58.8</b>	<b>(58.3 - 59.2)</b>
African American	1,474	1,164	79.0	(76.8 - 81.0)	657	44.6	(42.1 - 47.1)
American Indian	58	46	79.3	(67.2 - 87.7)	34	58.6	(45.8 - 70.4)
Asian	2,968	2,571	86.6	(85.4 - 87.8)	1,570	52.9	(51.1 - 54.7)
Multiple Race	1,505	1,333	88.6	(86.9 - 90.1)	919	61.1	(58.6 - 63.5)
Pacific Islander	80	66	82.5	(72.7 - 89.3)	42	52.5	(41.7 - 63.1)
Other	434	383	88.2	(84.9 - 90.9)	226	52.1	(47.4 - 56.7)
White	11,930	10,963	91.9	(91.4 - 92.4)	8,565	71.8	(71.0 - 72.6)
Hispanic	19,749	17,852	90.4	(90.0 - 90.8)	10,406	52.7	(52.0 - 53.4)
Missing	805						
<b>SAN FRANCISCO</b>	<b>7,921</b>	<b>7,435</b>	<b>93.9</b>	<b>(93.3 - 94.4)</b>	<b>5,896</b>	<b>74.4</b>	<b>(73.5 - 75.4)</b>
African American	468	358	76.5	(72.4 - 80.1)	244	52.1	(47.6 - 56.6)
American Indian	2	*	*	*	*	*	*
Asian	2,023	1,841	91.0	(89.7 - 92.2)	1,154	57.0	(54.9 - 59.2)
Multiple Race	556	532	95.7	(93.7 - 97.1)	434	78.1	(74.4 - 81.3)
Pacific Islander	31	24	77.4	(60.2 - 88.6)	15	*	*
Other	111	107	96.4	(91.1 - 98.6)	91	82.0	(73.8 - 88.0)
White	2,853	2,753	96.5	(95.8 - 97.1)	2,462	86.3	(85.0 - 87.5)
Hispanic	1,657	1,609	97.1	(96.2 - 97.8)	1,323	79.8	(77.8 - 81.7)
Missing	220						
<b>SAN JOAQUIN</b>	<b>10,238</b>	<b>8,689</b>	<b>84.9</b>	<b>(84.2 - 85.6)</b>	<b>3,604</b>	<b>35.2</b>	<b>(34.3 - 36.1)</b>
African American	662	509	76.9	(73.5 - 79.9)	225	34.0	(30.5 - 37.7)
American Indian	15	14	*	*	9	*	*
Asian	1,094	839	76.7	(74.1 - 79.1)	413	37.8	(34.9 - 40.7)
Multiple Race	468	373	79.7	(75.8 - 83.1)	163	34.8	(30.7 - 39.3)
Pacific Islander	9	9	*	*	*	*	*
Other	196	140	71.4	(64.7 - 77.3)	65	33.2	(27.0 - 40.0)
White	2,343	2,015	86.0	(84.5 - 87.3)	1,175	50.1	(48.1 - 52.2)
Hispanic	5,188	4,557	87.8	(86.9 - 88.7)	1,453	28.0	(26.8 - 29.2)
Missing	263						
<b>SAN LUIS OBISPO</b>	<b>2,511</b>	<b>2,370</b>	<b>94.4</b>	<b>(93.4 - 95.2)</b>	<b>1,779</b>	<b>70.8</b>	<b>(69.0 - 72.6)</b>
African American	26	23	88.5	(71.0 - 96.0)	16	*	*
American Indian	2	*	*	*	*	*	*
Asian	43	39	90.7	(78.4 - 96.3)	23	53.5	(38.9 - 67.5)
Multiple Race	99	93	93.9	(87.4 - 97.2)	75	75.8	(66.5 - 83.1)
Pacific Islander	1	*	*	*	*	*	*
Other	7	7	*	*	*	*	*
White	1,381	1,304	94.4	(93.1 - 95.5)	1,039	75.2	(72.9 - 77.4)
Hispanic	887	842	94.9	(93.3 - 96.2)	581	65.5	(62.3 - 68.6)
Missing	65						
<b>SAN MATEO</b>	<b>9,305</b>	<b>8,892</b>	<b>95.6</b>	<b>(95.1 - 96.0)</b>	<b>7,126</b>	<b>76.6</b>	<b>(75.7 - 77.4)</b>
African American	183	154	84.2	(78.2 - 88.7)	119	65.0	(57.9 - 71.6)
American Indian	5	*	*	*	*	*	*
Asian	1,938	1,870	96.5	(95.6 - 97.2)	1,397	72.1	(70.0 - 74.0)
Multiple Race	568	550	96.8	(95.0 - 98.0)	455	80.1	(76.6 - 83.2)
Pacific Islander	44	41	93.2	(81.8 - 97.7)	36	81.8	(68.0 - 90.5)
Other	190	180	94.7	(90.6 - 97.1)	144	75.8	(69.2 - 81.3)
White	2,895	2,761	95.4	(94.5 - 96.1)	2,322	80.2	(78.7 - 81.6)
Hispanic	3,304	3,164	95.8	(95.0 - 96.4)	2,511	76.0	(74.5 - 77.4)
Missing	178						

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COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>SANTA BARBARA</b>	<b>5,449</b>	<b>5,107</b>	<b>93.7</b>	<b>(93.0 - 94.3)</b>	<b>3,089</b>	<b>56.7</b>	<b>(55.4 - 58.0)</b>
African American	50	39	78.0	(64.8 - 87.2)	18	*	*
American Indian	1	*	*	*	*	*	*
Asian	123	118	95.9	(90.8 - 98.3)	72	58.5	(49.7 - 66.9)
Multiple Race	114	111	97.4	(92.5 - 99.1)	81	71.1	(62.1 - 78.6)
Pacific Islander	2	*	*	*	*	*	*
Other	25	21	84.0	(65.3 - 93.6)	12	*	*
White	1,542	1,458	94.6	(93.3 - 95.6)	1,170	75.9	(73.7 - 77.9)
Hispanic	3,401	3,183	93.6	(92.7 - 94.4)	1,628	47.9	(46.2 - 49.5)
Missing	191						
<b>SANTA CLARA</b>	<b>23,565</b>	<b>21,933</b>	<b>93.1</b>	<b>(92.7 - 93.4)</b>	<b>15,530</b>	<b>65.9</b>	<b>(65.3 - 66.5)</b>
African American	408	353	86.5	(82.9 - 89.5)	235	57.6	(52.8 - 62.3)
American Indian	18	17	*	*	15	*	*
Asian	7,106	6,670	93.9	(93.3 - 94.4)	4,369	61.5	(60.3 - 62.6)
Multiple Race	1,229	1,174	95.5	(94.2 - 96.5)	896	72.9	(70.4 - 75.3)
Pacific Islander	31	24	77.4	(60.2 - 88.6)	16	*	*
Other	355	341	96.1	(93.5 - 97.6)	251	70.7	(65.8 - 75.2)
White	5,229	4,956	94.8	(94.1 - 95.3)	4,101	78.4	(77.3 - 79.5)
Hispanic	8,650	7,896	91.3	(90.7 - 91.9)	5,265	60.9	(59.8 - 61.9)
Missing	539						
<b>SANTA CRUZ</b>	<b>3,458</b>	<b>3,331</b>	<b>96.3</b>	<b>(95.6 - 96.9)</b>	<b>2,352</b>	<b>68.0</b>	<b>(66.4 - 69.6)</b>
African American	11	7	*	*	6	*	*
American Indian	*	*	*	*	*	*	*
Asian	58	57	98.3	(90.9 - 99.7)	43	74.1	(61.6 - 83.7)
Multiple Race	115	112	97.4	(92.6 - 99.1)	94	81.7	(73.7 - 87.7)
Pacific Islander	1	*	*	*	*	*	*
Other	27	26	96.3	(81.7 - 99.3)	17	*	*
White	1,169	1,130	96.7	(95.5 - 97.6)	984	84.2	(82.0 - 86.2)
Hispanic	2,006	1,929	96.2	(95.2 - 96.9)	1,156	57.6	(55.5 - 59.8)
Missing	71						
<b>SHASTA</b>	<b>2,026</b>	<b>1,869</b>	<b>92.3</b>	<b>(91.0 - 93.3)</b>	<b>1,728</b>	<b>85.3</b>	<b>(83.7 - 86.8)</b>
African American	7	7	*	*	5	*	*
American Indian	34	27	79.4	(63.2 - 89.7)	25	73.5	(56.9 - 85.4)
Asian	51	41	80.4	(67.5 - 89.0)	31	60.8	(47.1 - 73.0)
Multiple Race	74	64	86.5	(76.9 - 92.5)	55	74.3	(63.3 - 82.9)
Pacific Islander	2	*	*	*	*	*	*
Other	14	10	*	*	8	*	*
White	1,597	1,484	92.9	(91.6 - 94.1)	1,403	87.9	(86.2 - 89.4)
Hispanic	226	214	94.7	(90.9 - 96.9)	183	81.0	(75.4 - 85.6)
Missing	21						
<b>SIERRA</b>	<b>12</b>	<b>12</b>	<b>*</b>	<b>*</b>	<b>10</b>	<b>*</b>	<b>*</b>
African American	*	*	*	*	*	*	*
American Indian	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*
Multiple Race	*	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	10	10	*	*	8	*	*
Hispanic	2	*	*	*	*	*	*
Missing	*						
<b>SISKIYOU</b>	<b>349</b>	<b>327</b>	<b>93.7</b>	<b>(90.6 - 95.8)</b>	<b>258</b>	<b>73.9</b>	<b>(69.1 - 78.3)</b>
African American	2	*	*	*	*	*	*
American Indian	13	11	*	*	8	*	*
Asian	6	6	*	*	*	*	*
Multiple Race	38	35	92.1	(79.2 - 97.3)	27	71.1	(55.2 - 83.0)
Pacific Islander	*	*	*	*	*	*	*
Other	1	*	*	*	*	*	*
White	233	219	94.0	(90.2 - 96.4)	179	76.8	(71.0 - 81.8)
Hispanic	43	42	97.7	(87.9 - 99.6)	29	67.4	(52.5 - 79.5)
Missing	13						
<b>SOLANO</b>	<b>4,968</b>	<b>4,365</b>	<b>87.9</b>	<b>(86.9 - 88.7)</b>	<b>3,006</b>	<b>60.5</b>	<b>(59.1 - 61.9)</b>
African American	647	487	75.3	(71.8 - 78.4)	302	46.7	(42.9 - 50.5)
American Indian	8	7	*	*	*	*	*
Asian	538	486	90.3	(87.5 - 92.6)	293	54.5	(50.2 - 58.6)
Multiple Race	332	279	84.0	(79.7 - 87.6)	192	57.8	(52.5 - 63.0)
Pacific Islander	14	12	*	*	5	*	*
Other	49	45	91.8	(80.8 - 96.8)	27	55.1	(41.3 - 68.1)
White	1,499	1,325	88.4	(86.7 - 89.9)	1,042	69.5	(67.1 - 71.8)
Hispanic	1,760	1,621	92.1	(90.7 - 93.3)	1,064	60.5	(58.1 - 62.7)
Missing	121						

**California In-Hospital Breastfeeding as Indicated on the Newborn Screening Test Form  
Statewide and Maternal County of Residence by Race/Ethnicity: 2006**

COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>SONOMA</b>	<b>5,159</b>	<b>4,908</b>	<b>95.1</b>	<b>(94.5 - 95.7)</b>	<b>3,676</b>	<b>71.3</b>	<b>(70.0 - 72.5)</b>
African American	39	33	84.6	(70.3 - 92.8)	24	61.5	(45.9 - 75.1)
American Indian	9	6	*	*	5	*	*
Asian	173	165	95.4	(91.1 - 97.6)	114	65.9	(58.6 - 72.5)
Multiple Race	198	187	94.4	(90.3 - 96.9)	138	69.7	(63.0 - 75.7)
Pacific Islander	2	*	*	*	*	*	*
Other	31	28	90.3	(75.1 - 96.7)	19	*	*
White	2,259	2,144	94.9	(93.9 - 95.7)	1,722	76.2	(74.4 - 77.9)
Hispanic	2,344	2,245	95.8	(94.9 - 96.5)	1,583	67.5	(65.6 - 69.4)
Missing	104						
<b>STANISLAUS</b>	<b>7,785</b>	<b>6,499</b>	<b>83.5</b>	<b>(82.6 - 84.3)</b>	<b>3,178</b>	<b>40.8</b>	<b>(39.7 - 41.9)</b>
African American	145	109	75.2	(67.6 - 81.5)	58	40.0	(32.4 - 48.1)
American Indian	6	*	*	*	*	*	*
Asian	267	206	77.2	(71.8 - 81.8)	82	30.7	(25.5 - 36.5)
Multiple Race	204	163	79.9	(73.9 - 84.8)	78	38.2	(31.8 - 45.1)
Pacific Islander	9	6	*	*	*	*	*
Other	125	103	82.4	(74.8 - 88.1)	51	40.8	(32.6 - 49.6)
White	2,629	2,197	83.6	(82.1 - 84.9)	1,482	56.4	(54.5 - 58.3)
Hispanic	4,255	3,591	84.4	(83.3 - 85.5)	1,349	31.7	(30.3 - 33.1)
Missing	145						
<b>SUTTER</b>	<b>1,454</b>	<b>1,173</b>	<b>80.7</b>	<b>(78.6 - 82.6)</b>	<b>594</b>	<b>40.9</b>	<b>(38.4 - 43.4)</b>
African American	19	14	*	*	10	*	*
American Indian	3	*	*	*	*	*	*
Asian	160	105	65.6	(58.0 - 72.5)	28	17.5	(12.4 - 24.1)
Multiple Race	56	43	76.8	(64.2 - 85.9)	24	42.9	(30.8 - 55.9)
Pacific Islander	5	5	*	*	*	*	*
Other	25	17	*	*	8	*	*
White	625	525	84.0	(80.9 - 86.7)	356	57.0	(53.0 - 60.8)
Hispanic	546	450	82.4	(79.0 - 85.4)	154	28.2	(24.6 - 32.1)
Missing	15						
<b>TEHAMA</b>	<b>695</b>	<b>631</b>	<b>90.8</b>	<b>(88.4 - 92.7)</b>	<b>399</b>	<b>57.4</b>	<b>(53.7 - 61.0)</b>
African American	1	*	*	*	*	*	*
American Indian	2	*	*	*	*	*	*
Asian	4	*	*	*	*	*	*
Multiple Race	26	21	80.8	(62.1 - 91.5)	15	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	3	*	*	*	*	*	*
White	382	347	90.8	(87.5 - 93.3)	265	69.4	(64.6 - 73.8)
Hispanic	253	232	91.7	(87.6 - 94.5)	96	37.9	(32.2 - 44.1)
Missing	24						
<b>TRINITY</b>	<b>102</b>	<b>94</b>	<b>92.2</b>	<b>(85.3 - 96.0)</b>	<b>87</b>	<b>85.3</b>	<b>(77.1 - 90.9)</b>
African American	*	*	*	*	*	*	*
American Indian	*	*	*	*	*	*	*
Asian	1	*	*	*	*	*	*
Multiple Race	4	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*
White	81	74	91.4	(83.2 - 95.8)	69	85.2	(75.9 - 91.3)
Hispanic	14	13	*	*	11	*	*
Missing	2						
<b>TULARE</b>	<b>7,517</b>	<b>6,057</b>	<b>80.6</b>	<b>(79.7 - 81.5)</b>	<b>1,552</b>	<b>20.6</b>	<b>(19.7 - 21.6)</b>
African American	65	45	69.2	(57.2 - 79.1)	13	*	*
American Indian	28	23	82.1	(64.4 - 92.1)	7	*	*
Asian	134	88	65.7	(57.3 - 73.2)	14	*	*
Multiple Race	114	72	63.2	(54.0 - 71.4)	35	30.7	(23.0 - 39.7)
Pacific Islander	*	*	*	*	*	*	*
Other	49	31	63.3	(49.3 - 75.3)	8	*	*
White	1,556	1,294	83.2	(81.2 - 84.9)	633	40.7	(38.3 - 43.1)
Hispanic	5,410	4,376	80.9	(79.8 - 81.9)	806	14.9	(14.0 - 15.9)
Missing	161						
<b>TUOLUMNE</b>	<b>482</b>	<b>447</b>	<b>92.7</b>	<b>(90.1 - 94.7)</b>	<b>312</b>	<b>64.7</b>	<b>(60.4 - 68.9)</b>
African American	5	5	*	*	*	*	*
American Indian	4	*	*	*	*	*	*
Asian	4	*	*	*	*	*	*
Multiple Race	19	16	*	*	9	*	*
Pacific Islander	*	*	*	*	*	*	*
Other	2	*	*	*	*	*	*
White	384	359	93.5	(90.6 - 95.6)	263	68.5	(63.7 - 72.9)
Hispanic	54	50	92.6	(82.4 - 97.1)	27	50.0	(37.1 - 62.9)
Missing	10						



**California In-Hospital Breastfeeding as Indicated on the Newborn Screening Test Form  
Statewide and Maternal County of Residence by Race/Ethnicity: 2006**

COUNTY INFANT RACE/ETHNICITY	TOTAL	ANY BREASTFEEDING			EXCLUSIVE BREASTFEEDING		
		Number	Percent	95% CI Lower Upper	Number	Percent	95% CI Lower Upper
<b>VENTURA</b>	<b>11,527</b>	<b>10,378</b>	<b>90.0</b>	<b>(89.5 - 90.6)</b>	<b>5,135</b>	<b>44.5</b>	<b>(43.6 - 45.5)</b>
African American	115	94	81.7	(73.7 - 87.7)	34	29.6	(22.0 - 38.5)
American Indian	2	*	*	*	*	*	*
Asian	484	454	93.8	(91.3 - 95.6)	202	41.7	(37.4 - 46.2)
Multiple Race	326	293	89.9	(86.1 - 92.7)	162	49.7	(44.3 - 55.1)
Pacific Islander	14	11	*	*	6	*	*
Other	71	66	93.0	(84.6 - 97.0)	38	53.5	(42.0 - 64.6)
White	3,460	3,131	90.5	(89.5 - 91.4)	2,110	61.0	(59.3 - 62.6)
Hispanic	6,711	6,015	89.6	(88.9 - 90.3)	2,431	36.2	(35.1 - 37.4)
Missing	344						
<b>YOLO</b>	<b>2,473</b>	<b>2,272</b>	<b>91.9</b>	<b>(90.7 - 92.9)</b>	<b>1,750</b>	<b>70.8</b>	<b>(68.9 - 72.5)</b>
African American	36	30	83.3	(68.1 - 92.1)	20	55.6	(39.6 - 70.5)
American Indian	6	*	*	*	*	*	*
Asian	151	141	93.4	(88.2 - 96.4)	121	80.1	(73.1 - 85.7)
Multiple Race	108	105	97.2	(92.1 - 99.1)	71	65.7	(56.4 - 74.0)
Pacific Islander	3	*	*	*	*	*	*
Other	38	33	86.8	(72.7 - 94.2)	30	78.9	(63.7 - 88.9)
White	900	818	90.9	(88.8 - 92.6)	691	76.8	(73.9 - 79.4)
Hispanic	1,157	1,072	92.7	(91.0 - 94.0)	764	66.0	(63.3 - 68.7)
Missing	74						
<b>YUBA</b>	<b>1,198</b>	<b>963</b>	<b>80.4</b>	<b>(78.0 - 82.5)</b>	<b>557</b>	<b>46.5</b>	<b>(43.7 - 49.3)</b>
African American	31	23	74.2	(56.8 - 86.3)	12	*	*
American Indian	2	*	*	*	*	*	*
Asian	45	25	55.6	(41.2 - 69.1)	13	*	*
Multiple Race	58	39	67.2	(54.4 - 77.9)	24	41.4	(29.6 - 54.2)
Pacific Islander	*	*	*	*	*	*	*
Other	34	15	*	*	*	*	*
White	650	537	82.6	(79.5 - 85.3)	364	56.0	(52.2 - 59.8)
Hispanic	355	308	86.8	(82.8 - 89.9)	131	36.9	(32.0 - 42.0)
Missing	23						

Data Source: California Department of Public Health, Center for Family Health, Genetic Disease Screening Program, Newborn Screening Data, 2006

Prepared by: California Department of Public Health, Center for Family Health, Maternal, Child and Adolescent Health Program

Note 1: All nonmilitary hospitals providing maternity services are required to complete the Newborn Screening Test Form.

Infant feeding data presented in this report include all feedings since birth to time of specimen collection, usually 24 to 48 hours since birth.

Upon completing the form, staff must select one of the following five categories to describe 'all feedings since birth' (not including water feedings):

(1) Breast only; (2) Formula only; (3) Breast and Formula; (4) TPN/Hyperal and (5) Other.

Note 2: The numerator for "Exclusive Breastfeeding" includes records marked 'Breast Only'. The numerator for "Any Breastfeeding" includes records marked as either 'Breast Only' or 'Breast and Formula'. The denominator excludes cases with unknown method of feeding and cases marked as TPN/Hyperal or Other.

Statewide approximately 5.1% of cases have missing feeding information, 1.2% are coded as TPN/Hyperal and 1.3% are coded as Other.

Note 3: Infant race/ethnicity is based upon mother and father race/ethnicity as reported on the birth certificate and recorded on the Newborn Screening Test Form.

Data for individual race groups exclude persons of Hispanic ethnicity.

Note 4: Maternal county of residence data are missing for 0.6% of cases.

Note 5: Data for cases with missing race/ethnicity are not shown, but are included in the totals.

Note 6: 95% confidence intervals are shown in parentheses. Confidence intervals were computed using the Wilson Score formula.

Newcombe, R.G. (1998). Two-sided confidence intervals for the single proportion: comparison of seven methods. *Statistics in Medicine*, 17: 857-872.