

**TABLE 1
LIVE BIRTHS BY GEOGRAPHIC AREA OF BIRTH (OCCURRENCE)
AND QUARTER OF BIRTH
2007**

GEOGRAPHIC AREA	QUARTER OF BIRTH					
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Sex Ratio <u>a/</u>
HAWAI'I COUNTY	586	609	601	640	2436	110.7
City of Hilo	296	304	267	315	1182	106.3
Rest of Hawai'i County	290	305	334	325	1254	115.1
CITY & COUNTY OF HONOLULU	3459	3342	3650	3455	13906	106.6
Honolulu District	3156	3098	3430	3226	12910	106.6
Rest of Honolulu County	303	244	220	229	996	106.6
KAUA'I COUNTY	198	197	217	220	832	103.4
Island of Kaua'i	198	197	217	220	832	103.4
Island of Ni'ihau	0	0	0	0	0	NA
MAUI COUNTY	443	513	522	502	1980	100.6
Islands of Lāna'i, Maui and Moloka'i	443	513	522	502	1980	100.6
TOTAL	4686	4661	4990	4817	19154	106.4

a/ Sex ratio is the number of males per 100 females

**TABLE 2
LIVE BIRTHS BY GEOGRAPHIC AREA OF RESIDENCE AND QUARTER OF BIRTH
2007**

GEOGRAPHIC AREA	QUARTER OF BIRTH					
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Sex Ratio <u>a/</u>
HAWAI'I COUNTY	605	637	623	665	2530	111.2
City of Hilo	181	192	168	199	740	100.5
Rest of Hawai'i County	424	445	455	466	1790	115.9
CITY & COUNTY OF HONOLULU	3381	3242	3554	3357	13534	106.3
Honolulu District	1100	1089	1155	1083	4427	111.1
Rest of Honolulu County	2281	2153	2399	2274	9107	104.0
KAUA'I COUNTY	211	203	227	228	869	103.5
Island of Kaua'i	211	203	227	228	869	103.5
Island of Ni'ihau	0	0	0	0	0	NA
MAUI COUNTY	475	561	564	553	2153	102.3
Island of Lāna'i	8	11	12	15	46	84.0
Island of Maui	446	523	524	511	2004	101.2
Island of Moloka'i	21	27	28	27	103	139.5
Non-Resident/Unknown	14	18	22	14	68	112.5
TOTAL	4686	4661	4990	4817	19154	106.4

a/ Sex ratio is the number of males per 100 females

**TABLE 3
LIVE BIRTHS BY COUNTY OF BIRTH (OCURRENCE)
AND ETHNICITY OF CHILD
2007**

COUNTY	ETHNICITY OF CHILD						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Hawai'i County	420	1302	23	222	148	321	2436
Honolulu County	2302	4660	546	2124	1402	2872	13906
Kaua'i County	141	382	10	187	45	67	832
Maui County	424	812	22	364	122	236	1980
TOTAL	3287	7156	601	2897	1717	3496	19154

**TABLE 4
LIVE BIRTHS BY COUNTY OF RESIDENCE AND ETHNICITY OF CHILD
RESIDENTS, 2007**

COUNTY	ETHNICITY OF CHILD						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Hawai'i County	425	1368	22	229	151	335	2530
Honolulu County	2241	4461	538	2077	1379	2838	13534
Kaua'i County	144	403	12	190	47	73	869
Maui County	444	921	24	395	128	241	2153
TOTAL	3254	7153	596	2891	1705	3487	19086

TABLE 5
LIVE BIRTHS BY COUNTY OF BIRTH (OCURRENCE)
AND ETHNICITY OF MOTHER
2007

COUNTY	ETHNICITY OF MOTHER						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Hawai'i County	609	987	35	319	178	308	2436
Honolulu County	2976	3435	591	2564	1721	2619	13906
Kaua'i County	215	274	11	227	48	57	832
Maui County	567	589	25	421	148	230	1980
TOTAL	4367	5285	662	3531	2095	3214	19154

TABLE 6
LIVE BIRTHS BY COUNTY OF RESIDENCE AND ETHNICITY OF MOTHER
RESIDENTS, 2007

COUNTY	ETHNICITY OF MOTHER						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Hawai'i County	623	1037	35	328	183	324	2530
Honolulu County	2897	3274	587	2502	1690	2584	13534
Kaua'i County	220	292	11	231	51	64	869
Maui County	591	680	26	460	159	237	2153
TOTAL	4331	5283	659	3521	2083	3209	19086

**TABLE 7
CONGENITAL ANOMALIES
RESIDENTS, 2007**

TYPE OF CONTENTAL ANOMALY	Total
Central Nervous System	37
Cardiocirculatory	34
Respiratory	16
Gastrointestinal	13
Genitourinary	88
Musculoskeletal	71
Chromosomal Syndromes	8
Skin Anomalies	1165
Total Anomalies	1432
Births With At Least One Anomaly	1396
Resident Live Births	19086

**TABLE 8
LIVE BIRTHS BY TYPE OF FACILITY AND ETHNICITY OF CHILD
RESIDENTS, 2007**

TYPE OF FACILITY	ETHNICITY OF CHILD						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Hospital	3148	7103	589	2877	1692	3442	18851
Other	106	50	7	14	13	45	235
TOTAL	3254	7153	596	2891	1705	3487	19086

**TABLE 9
LIVE BIRTHS BY NONMARITAL STATUS AND ETHNICITY OF MOTHER
RESIDENTS, 2007**

NONMARITAL STATUS <u>a/</u>	ETHNICITY OF MOTHER						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Non-Marital	829	3151	90	1305	414	1306	7095
Marital	3502	2132	569	2216	1669	1903	11991
TOTAL	4331	5283	659	3521	2083	3209	19086
Percent Non-Marital	19.1	59.6	13.7	37.1	19.9	40.7	37.2

a/ Nonmarital births are defined here as those where the mother was not married

**TABLE 10
LIVE BIRTHS BY ETHNICITY OF FATHER AND ETHNICITY OF MOTHER
RESIDENTS, 2007**

ETHNICITY OF FATHER	ETHNICITY OF MOTHER						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Caucasian	3067	438	105	386	353	405	4754
Hawaiian	428	2916	69	673	434	266	4786
Chinese	23	64	273	36	105	44	545
Filipino	157	583	35	1865	175	121	2936
Japanese	116	286	114	189	790	85	1580
All Others	540	996	63	372	226	2288	4485
TOTAL	4331	5283	659	3521	2083	3209	19086

TABLE 11
NON-MARITAL BIRTHS
BY COUNTY OF MOTHER AND ETHNICITY OF MOTHER
RESIDENTS, 2007

ETHNICITY OF MOTHER	COUNTY									
	Hawai'i		Honolulu		Kaua'i		Maui		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Caucasian	215	16.8	339	7.7	75	17.7	200	20.4	829	11.7
Hawaiian	662	51.8	1867	42.3	198	46.7	424	43.3	3151	44.4
Filipino	144	11.3	880	19.9	96	22.6	185	18.9	1305	18.4
Japanese	66	5.2	289	6.5	19	4.5	40	4.1	414	5.8
All Others	191	14.9	1038	23.5	36	8.5	131	13.4	1396	19.7
Total	1278	100.0	4413	100.0	424	100.0	980	100.0	7095	100.0

TABLE 12
NON-MARITAL BIRTHS
BY BIRTH WEIGHT AND ETHNICITY OF MOTHER
RESIDENTS, 2007

ETHNICITY OF MOTHER	BIRTHWEIGHT (IN GRAMS)						
	<2,000	2,000-2,499	2,500-2,999	3,000-3,499	3,500-3,999	4,000+/ Unk	Total
Caucasian	16	37	141	327	230	78	829
Hawaiian	92	191	696	1212	755	205	3151
Filipino	38	104	409	516	203	35	1305
Japanese	12	24	99	176	86	17	414
All Others	40	65	317	544	340	90	1396
Total	198	421	1662	2775	1614	425	7095

**TABLE 13
LIVE BIRTHS BY ETHNICITY OF MOTHER AND AGE OF MOTHER
RESIDENTS, 2007**

ETHNICITY OF MOTHER	AGE OF MOTHER							Total
	Under 18	18-19	20-24	25-29	30-34	35-39	40+	
Caucasian	26	159	1091	1272	1005	602	176	4331
Hawaiian	296	538	1617	1441	856	436	99	5283
Filipino	80	201	774	876	922	540	128	3521
Japanese	18	49	202	431	656	583	144	2083
All Others	70	189	982	1061	917	501	148	3868
TOTAL	490	1136	4666	5081	4356	2662	695	19086

**TABLE 14
LIVE BIRTHS BY ETHNICITY OF MOTHER AND TRIMESTER OF FIRST PRENATAL CARE VISIT
RESIDENTS, 2007**

ETHNICITY OF MOTHER	TRIMESTER OF FIRST PRENATAL CARE VISIT				Pct of Mothers With No First Trimester Prenatal Care
	First	No Care or After First Trimester	Unknown	Total	
Caucasian	3593	651	87	4331	15.0
Hawaiian	3931	1131	221	5283	21.4
Chinese	578	55	26	659	8.3
Filipino	2843	591	87	3521	16.8
Japanese	1771	236	76	2083	11.3
All Others	2152	893	164	3209	27.8
TOTAL	14868	3557	661	19086	18.6

TABLE 15
LIVE BIRTHS BY AGE OF FATHER AND BY AGE OF MOTHER
RESIDENTS, 2007

AGE GROUP	BY AGE OF MOTHER		BY AGE OF FATHER	
	Number	Percent	Number	Percent
Under 18	490	2.6	149	0.8
18-19	1136	6.0	556	2.9
20-24	4666	24.4	3324	17.4
25-29	5081	26.6	4507	23.6
30-34	4356	22.8	4086	21.4
35-39	2662	13.9	3020	15.8
40+	695	3.6	2243	11.8
Unknown	0	0.0	1201	6.3
TOTAL	19086	100.0	19086	100.0

TABLE 16
LIVE BIRTHS BY AGE OF MOTHER AND TRIMESTER OF FIRST PRENATAL CARE VISIT
RESIDENTS, 2007

AGE OF MOTHER	TRIMESTER OF FIRST PRENATAL CARE VISIT				Pct of Mothers With No First Trimester Prenatal Care
	First	No Care or After First Trimester	Unknown	Total	
Under 18	287	180	23	490	36.7
18-19	738	365	33	1136	32.1
20-24	3412	1059	195	4666	22.7
25-29	4001	902	178	5081	17.8
30-34	3618	609	129	4356	14.0
35-39	2250	335	77	2662	12.6
40+	562	107	26	695	15.4
TOTAL	14868	3557	661	19086	18.6

TABLE 17
LIVE BIRTHS BY RESIDENCE OF MOTHER AND TRIMESTER OF FIRST PRENTL VISIT
RESIDENTS, 2007

MOTHER'S RESIDENT AREA	TRIMESTER OF FIRST PRENATAL CARE VISIT				Pct of Mothers With No First Trimester Prenatal Care
	First	No Care or After First Trimester	Unknown	Total	
HAWAI'I COUNTY	1651	675	204	2530	26.7
City of Hilo	445	200	95	740	27.0
Rest of HI County	1206	475	109	1790	26.5
CITY & COUNTY OF HONOLULU	10962	2167	405	13534	16.0
Honolulu District	3568	673	186	4427	15.2
Rest of Honolulu	7394	1494	219	9107	16.4
KAUA'I COUNTY	637	194	38	869	22.3
Islands of Kaua'i	637	194	38	869	22.3
Island of Ni'ihau	0	0	0	0	N/A
MAUI COUNTY	1618	521	14	2153	24.2
Island of Maui	1508	491	5	2004	24.5
Islands of Lāna'i and Moloka'i	110	30	9	149	20.1
Total	14868	3557	661	19086	18.6

TABLE 18
LIVE BIRTHS BY BIRTH WEIGHT AND TRIMESTER OF FIRST PRENATAL VISIT
RESIDENTS, 2007

BIRTH WEIGHT	TRIMESTER OF FIRST PRENATAL CARE VISIT				Pct of Mothers With No First Trimester Prenatal Care
	First	No Care or After First Trimester	Unknown	Total	
Under 1,000	77	18	10	105	17.1
1,000-1,499	100	21	6	127	16.5
1,500-1,999	174	47	11	232	20.3
2,000-2,499	837	175	42	1054	16.6
2,500-2,999	3072	767	154	3993	19.2
3,000-3,499	5697	1448	237	7382	19.6
3,500-3,999	3749	843	158	4750	17.7
4,000+/Unk	1162	238	43	1443	16.5
Total	14868	3557	661	19086	18.6

TABLE 19
LIVE BIRTHS BY BIRTH WEIGHT AND ETHNICITY OF MOTHER
RESIDENTS, 2007

BIRTHWEIGHT	ETHNICITY OF MOTHER						Total
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	All Others	
Under 1,500	31	70	6	47	37	41	232
1,500-1,999	37	67	7	53	30	38	232
2,000-2,499	164	301	42	257	142	148	1054
2,500-2,999	622	1089	154	983	528	617	3993
3,000-3,499	1559	2050	286	1418	835	1234	7382
3,500-3,999	1408	1306	137	630	425	844	4750
4,000+/Unknown	510	400	27	133	86	287	1443
TOTAL	4331	5283	659	3521	2083	3209	19086

TABLE 20
LIVE BIRTHS BY BIRTH WEIGHT AND AGE OF MOTHER
RESIDENTS, 2007

BIRTH WEIGHT	AGE OF MOTHER						Total	
	Under 18	18-19	20-24	25-29	30-34	35-39		40+
Under 1,000	9	7	20	18	26	16	9	105
1,000-1,499	6	7	19	32	30	27	6	127
1,500-1,999	10	16	57	44	46	38	21	232
2,000-2,499	43	72	248	258	202	175	56	1054
2,500-2,999	135	283	1002	1018	861	544	150	3993
3,000-3,499	187	454	1820	1998	1701	980	242	7382
3,500-3,999	78	232	1188	1336	1103	662	151	4750
4,000+/Unk	22	65	312	377	387	220	60	1443
TOTAL	490	1136	4666	5081	4356	2662	695	19086

TABLE 21
LIVE BIRTHS BY ETHNICITY OF MOTHER
AND NUMBER OF CHILDREN PREVIOUSLY BORN TO MOTHER
RESIDENTS, 2007

ETHNICITY OF MOTHER	NUMBER OF CHILDREN PREVIOUSLY BORN TO MOTHER					
	0	1	2	3	4 or More/ Unknown	Total
Caucasian	2040	1336	608	216	131	4331
Hawaiian	1862	1537	951	528	405	5283
Chinese	301	248	75	20	15	659
Filipino	1366	1111	684	223	137	3521
Japanese	972	736	267	76	32	2083
All Others	1233	899	498	288	291	3209
TOTAL	7774	5867	3083	1351	1011	19086

TABLE 22
LIVE BIRTHS BY GESTATION (EST. IN WEEKS) AND 5 MINUTE APGAR SCORE
RESIDENTS, 2007

GESTATION (EST. IN WEEKS)	5 MINUTE APGAR SCORE		
	0 to 6	7 to 10/ Unknown	Total
Under 24	43	10	53
24-25	14	26	40
26-27	12	19	31
28-30	13	73	86
31-33	11	252	263
34-37	37	3396	3433
38-40	85	13651	13736
Over 40/Unknown	17	1427	1444
TOTAL	232	18854	19086

TABLE 23
LIVE BIRTHS BY RESIDENCE OF MOTHER AND 5 MINUTE APGAR SCORE
RESIDENTS, 2007

MOTHER'S RESIDENT COUNTY	5 MINUTE APGAR SCORE			
	0 to 6	7 to 10	Unknown	Total
Hawai'i County	24	2492	14	2530
Honolulu County	184	13307	43	13534
Kaua'i County	9	850	10	869
Maui County	15	2124	14	2153
TOTAL	232	18773	81	19086

TABLE 24
LIVE BIRTHS BY PLURALITY, SEX OF CHILD AND ETHNICITY OF MOTHER
RESIDENTS, 2007

ETHNICITY OF MOTHER	PLURALITY					
	Single		Multiple		Total	
	Male	Female	Male	Female	Male	Female
Caucasian	2137	2064	77	53	2214	2117
Hawaiian	2633	2509	69	72	2702	2581
Chinese	337	302	5	15	342	317
Filipino	1802	1654	30	35	1832	1689
Japanese	1058	935	48	42	1106	977
All Others	1603	1529	37	40	1640	1569
TOTAL	9570	8993	266	257	9836	9250

**TABLE 25
LIVE BIRTHS BY MILITARY STATUS OF PARENTS
AND ETHNICITY OF CHILD
RESIDENTS, 2007**

ETHNICITY OF CHILD	MILITARY STATUS			
	One or Both Parents in Military	Neither Parent in Military	Unknown	Total
Caucasian	1623	1462	169	3254
Hawaiian	195	6432	526	7153
Chinese	29	555	12	596
Filipino	284	2444	163	2891
Japanese	82	1560	63	1705
All Others	808	2265	414	3487
TOTAL	3021	14718	1347	19086

**TABLE 26
LIVE BIRTHS BY ETHNICITY OF MOTHER AND EDUCATION OF MOTHER
RESIDENTS, 2007**

ETHNICITY OF MOTHER	EDUCATION OF MOTHER						Total
	None/ Grade 1-8	Grade 9-11	Grade 12	1-4 Years College	>4 Years College	Unknown	
Caucasian	56	209	1452	2029	525	60	4331
Hawaiian	48	660	2727	1514	247	87	5283
Filipino	26	209	1203	1788	248	47	3521
Japanese	6	39	419	1119	469	31	2083
All Others	111	423	1417	1487	345	85	3868
TOTAL	247	1540	7218	7937	1834	310	19086