TABLE 39
CHARACTERISTICS OF PREGNANCIES
RESIDENTS, 2004

CHARACTERISTIC	LIVE BIRTHS	FETAL DEATHS			ABORTIONS		TOTAL PREGNANCIES
	Number	Number	Ratio a/	Rate b/	Number	Ratio a/	Number
ETHNICITY							
Caucasian	4029	151	37.5	36.1	964	239.3	5144
Hawaiian	5029	165	32.8	31.8	731	145.4	5925
Chinese	669	46	68.8	64.3	108	161.4	823
Filipino	3424	142	41.5	39.8	604	176.4	4170
Japanese	2151	120	55.8	52.8	311	144.6	2582
All Others	2936	260	88.6	81.4	724	246.6	3920
TOTAL	18238	884	48.5	46.2	3442	188.7	22564
AGE							
Under 18	457	22	48.1	45.9	328	717.7	807
18-19	1006	43	42.7	41.0	367	364.8	1416
20-24	4613	147	31.9	30.9	1151	249.5	5911
25-29	4737	176	37.2	35.8	733	154.7	5646
30-34	4342	203	46.8	44.7	447	102.9	4992
35-39	2418	174	72.0	67.1	267	110.4	2859
Over 39/Unknown	665	119	178.9	151.8	149	224.1	933
TOTAL	18238	884	48.5	46.2	3442	188.7	22564
RESIDENT COUNTY							
Hawai‘i	2230	93	41.7	40.0	367	164.6	2690
Honolulu	13288	676	50.9	48.4	2503	188.4	16467
Kaua‘i	825	78	94.5	86.4	197	238.8	1100
Maui	1895	37	19.5	19.2	375	197.9	2307
TOTAL	18238	884	48.5	46.2	3442	188.7	22564

Notes:
a/ Ratio per 1,000 live births.
b/ Rate per 1,000 live births plus fetal deaths.

TABLE 40
PREGNANCY RATES FOR SELECTED AGE GROUPS
RESIDENTS, 2004

AGE GROUP	ESTIMATED FEMALE POPULATION a/	RATE PER 1000 FEMALE POPULATION
15 Years	7900	14.6
16 to 17 Years	15900	41.1
18 to 24 Years	56900	128.7
25 to 34 Years	76400	139.2
35 to 44 Years	89900	41.3

a/ Source: Hawaii State Department of Business, Economic Development and Tourism (DBEDT)

TABLE 41
MEASURES OF REPRODUCTIVE HEALTH, SUMMARY
RESIDENTS, 2004

MEASURE	VALUE
Crude Birth Rate	14.4
General Fertility Rate	73.8
General Pregnancy Rate	91.3
Perinatal Mortality Rate	8.3
Perinatal Mortality Ratio	8.3
Infant Mortality Rate	5.3
Neonatal Mortality Rate	4.0
Postneonatal Mortality Rate	1.3
Low Birthweight Mortality Rate	48.2
Fetal Death Rate	46.2
Fetal Death Ratio	48.5
Abortion Rate	13.9
Abortion Ratio I	188.7
Abortion Ratio II	152.5
Maternal Mortality Rate	5.5

Crude Birth Rate = Live births x 1000/Total population

General Fertility Rate = Live births x 1000/Population of women 15-44 years of age

General Pregnancy Rate = (Live births + fetal deaths + abortions) x 1000/Population of women 15-44 years of age

Perinatal Mortality Rate = (Infant deaths under 1 week of age + fetal deaths of 20 weeks or more gestation) x 1000/ (Live births + fetal deaths of 20 weeks or more gestation)

Perinatal Mortality Ratio = (Infant deaths under 1 week of age + fetal deaths of 20 weeks or more gestation) x 1000/ Live births

Infant Mortality Rate = Infant deaths x 1000/Live births

Neonatal Mortality Rate = Infant deaths under 28 days x 1000/Live births

Postneonatal Mortality Rate = Infant deaths over 27 days x 1000/Live births

Low Birth weight Mortality Rate = Infant deaths of low birth weight (under 2500 grams) x 1000/ Live births of low birth weight

Fetal Death Rate = Fetal deaths x 1000/(Live births + fetal deaths)

Fetal Death Ratio = Fetal deaths x 1000/Live births

Abortion Rate = Abortions x 1000/Population of women 15-44 years of age

Abortion Ratio I = Abortions x 1000/Live births

Abortion Ratio II = Abortions x 1000/(Live births + fetal deaths + abortions)

Maternal Mortality Rate = Maternal deaths (ICD10 codes O00-O99) x 100000/Live births