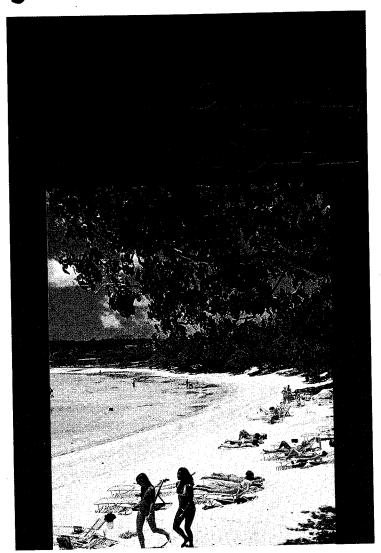
STATISTICAL REPORT

1984



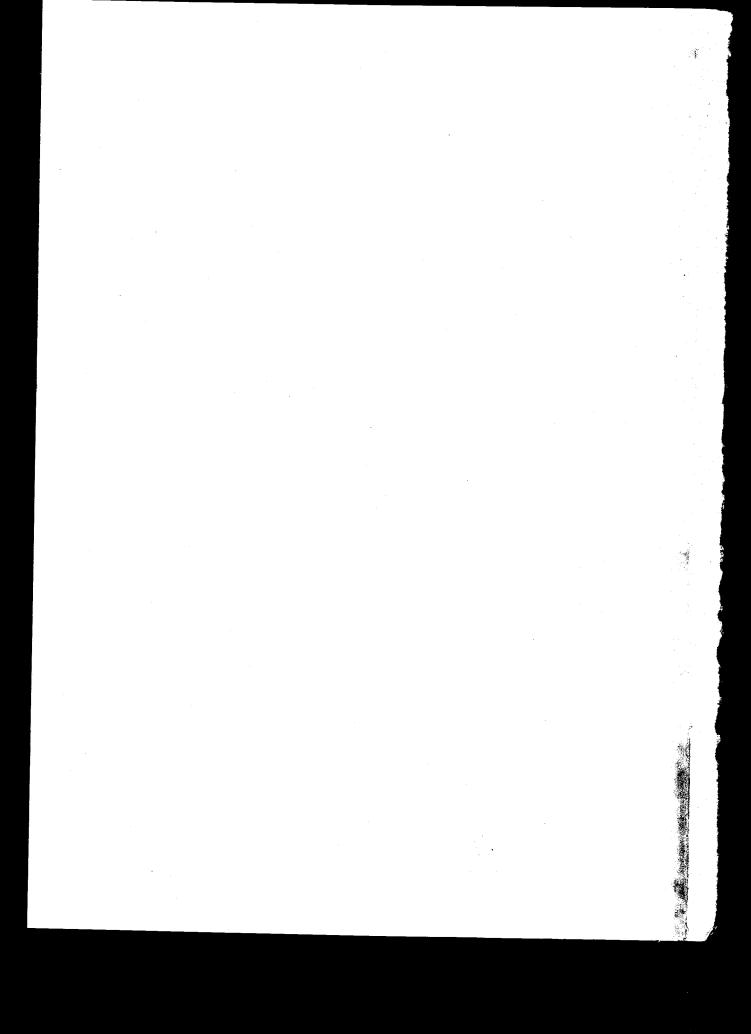
OFFICE OF VITAL STATISTICS
DEPARTMENT OF PUBLIC HEALTH

and

SOCIAL SERVICES

GOVERNMENT OF GUAM

AGANA, GUAM



ANNUAL STATISTICAL REPORT



Department of Public Health and Social Services

DENNIS G. RODRIGUEZ - DIRECTOR

"Office of Vital Statistics Staff"

Julita V. Santos - Territorial Registrar Elpidia T. Acfalle - Vital Statistics Worker Barbara D.C. Santos - Vital Statistics Worker Joseph A. Nauta - Vital Statistics Worker Enrique C. Baza, Jr. - Vital Statistics Clerk

> Government of Guam P.O. Box 2816 Agana, Guam 96910

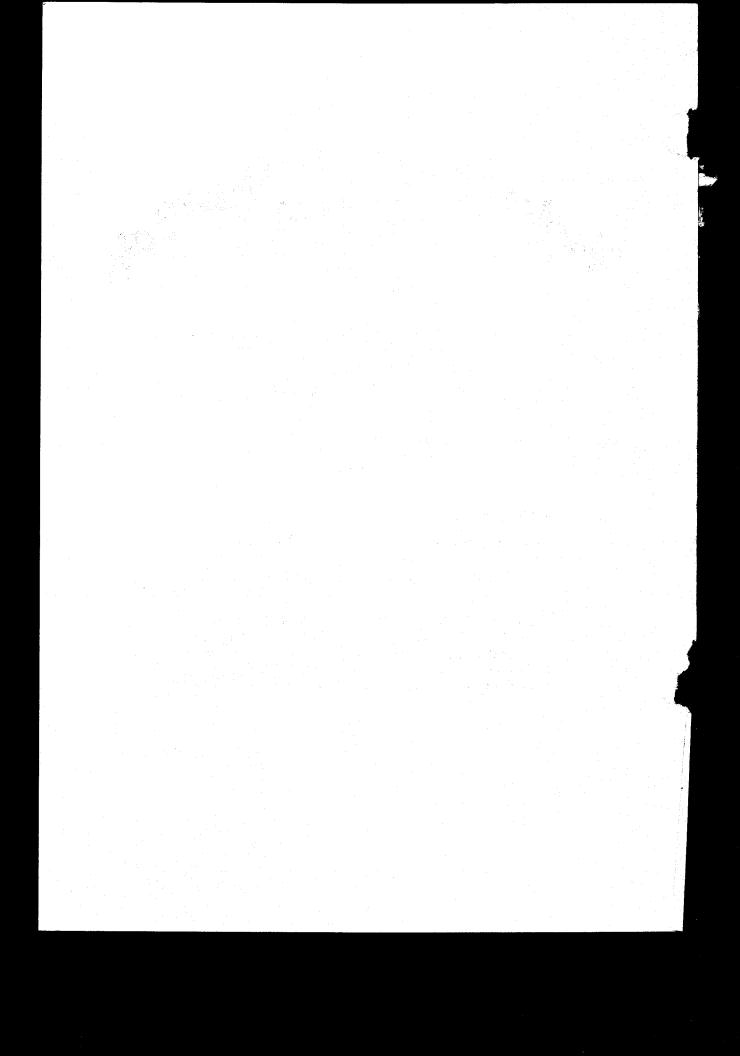


TABLE OF CONTENTS

A. FORWARD	PAGE NO.
B. SUMMARY	1–2
Definitions Technical Notes Comparative Summary of Vital Events Births and Deaths - Natural Increase Rates of Birth and Death - 1973-1984 C. NATALITY	3 4 5 6 7-7A
Live Births by Place of Occurrence and Month of Birth Live Births by Race and Sex Live Births by Mother's Birthplace and Place of Birth Live Births by Parents' Birthplace Live Births by Mother's Birthplace, Illegitimacy, and Ratio to Total Births	8 9 10 11
Live Births Reallocated to U.	12
Live Births by Reallocated to Usual Residence and	13
Live Births by Usual Residence of Mother and Month of First Prenatal Visit	14
Live Births by Are of D	15
ALVO DITUIS DV AMA OF MOLINIA .	16
Live Births by Age of Father-by Legitimacy and Sex Live Births by Month of First Property and Sex	17
Number of Children Barrist Prenatal Visit and	17
, C DII CHS IV BINTH / bada	18
Live Births by Type and Gestational Age Live Births by Woight at British Age	19
	20
Live Births by Weight at Birth and Gestation Period Live Births by Weight and Birth and age of Mother	21
Live Births by Weight and Birth and age of Mother	22
	23
Visit Visit weight and Month of First Prenatal	24
Live Births by Education of Mother and Number of Children Born to Mother	25
Live Births by Education of Father and Number of Children Born to Mother	26
	27

Live Births by Sex of Child and Age of Mother (Urban &	28
Rural) Live Births by Age of Mother and Month of First	29
Prenatal Visit Live Births by Age of Mother and Congenital Mal-	30
formation Live Births by Age of Mother and Complication of	31
	32
Labor Live Births by Race and Age of Mother Live Births by Race and Age of Mother	02
Live Births by Race of Mother and Monon	33
Prenatal Visit Illegitimate Live Births by Age of Mother and Number	34
of Children Born to Mother Illegitimate Live Births by Birthplace and Age of	35
Mother and Februarion of Mother and	
Mother Illegitimate Live Births by Education of Mother and Number of Children Born to Mother	36
D. MORTALITY	07
gov. and Dercent	37
Total Deaths by Sex and Percent	37
Total Deaths by Place, Sex and Percent Total Deaths by Place, Sex and Percent	38
Total Deaths by Place and Month of Occurrence	39
Dooths by Age and Sex	40
Distribution of Deaths by Age Distribution of Deaths by Age Residence" of	
Distribution of Deaths by Age Deaths Reallocated to the "Usual Residence" of Deaths Reallocated to the "Death Rate by Village	41
Description of Time of Death and Death 2000	42-42A
	43
	44
	45-48
	49
Total Deaths by Race, by Method of Jani	49A
	50
	51
Dthe by Mrs and Sex (Ulball and Item)	52
parthe by Sov ((CCIII) allo 120	53
Infant Deaths by Month of Death Note of Mother, by Month of Prenatal	
Infant Deaths by Month of Death Infant Deaths by Race of Mother, by Month of Prenatal	54
Visit Are of Mother	55
Visit Infant Deaths by Race of Mother and Age of Mother Infant Deaths by Age Sex and Place of Death	56
Infant Deaths by Age, Sex and Place of Death Infant Deaths by Age, Sex and Place of Death Weight,	
Infant Deaths by Age, Sex and Flace of Infant Deaths by Selected Causes, by Birth Weight,	57
Sex, and Age at Death	58
Sex, and Age at Death Infant Deaths by Village and Cause of Death Infant Deaths by Village and Month of First	
Infant Deaths by Village and Cause of First Infant Deaths by Mother's Age and Month of First	59
Dronatal VISIL	60
Title 1 Doothe by Month and Sex	61
	62
	63
Fetal Deaths by Race and Age of Mother Fetal Deaths by Race and Age and Month of First	-
Fetal Deaths by Race and Age of Mother Fetal Deaths by Gestational Age and Month of First	64
Prenatal Visit	65
Prenatal Visit Fetal Deaths by Mother's Race and Gestational Age	
relat Deading of the	

Deaths from Major Cardiovascular Renal Disease by Sex and Age Accidental Deaths by Type and Month Tuberculosis Deaths by Age, Sex, and Age Motor Vehicle Fatalities by Sex and Age The Ten (10) Leading Causes of Death	66 67 68 69
E. MARRIAGES	7 0
Marriages by Month of Marriage Marriages by Place and Month of Occurrence First Marriages by Age of Groom and Bride Marriages by Previous Marital Status of Bride and	71 72 73
Bride and Green Bride and Previous Marital Status of	74
Marriages by Age of Groom and Bride Marriages by Birthplace of Bride and Groom Marriages by Residence of Groom and Bride Marriages by Race of Groom and Bride	75–76 77 78 79
F. DIVORCES	80
Divorces - Number of Children Reported Divorces - Party of Whom Granted Divorces and Annulments by Month of Occurrence Divorces and Annulments by Number of Children Reported Under 18 Years of Age Divorces by Age of Husband and Age of Wife Divorces by Duration of Marriage and Number of Children Divorces by Duration of Marriage and Age of Husband Divorces by Duration of Marriage and Age of Wife Oivorces and Annulments by Legal Grounds and Duration Divorces and Annulments by Legal Grounds and Duration	81 81 82 82 83 84 85
Divorces and Annulments by Education of Husband and Education of Wife Divorces and Annulments by Race of Husband and Race Divorces C	87 88
of Wife Divorces Granted	- ·
	89 90
Adoptions by Month	
H. OTHER ACTIVITIES	91
Annual Summary of Notifiable Disease by Month Annual Summary of Notifiable Disease by Village of Annual Summary of Centain Notice	92
Annual Summary of Certain Notifiable Disease by Age I. APPENDIX	93-95 96-97
TIMOIX	
Map of Guam Certificate of Live Birth Certificate of Death Certificate of Fetal Death Certificate of Marriage Certificate of Divorce and Annulment	98 99 100 101 102 103

This volume is the fifteenth (15th) edition of the Annual Statistical Report, prepared in a booklet printed form. The report, required under Section 9307 of Public Law 10-44, tabulates data on Guam births, infant and fetal deaths, deaths, marriages and divorces. It contains data compiled from certificates registered with the Office of Vital Statistics (these certificates can be found at the back). The time period is based on calendar year 1984.

Records received in this office from the hospitals are carefully examined for inconsistencies and are queried when needed. Annually, when registration is considered as complete as possible, statistics are compiled for the report and other studies as needed.

It is hoped that this report will be useful to health data users. It provides its users with an overview of the health status of Guam population. Questions and comments concerning data presented in this report should be directed to the Department of Public Health and Social Services, Office of Vital Statistics, P.O. Box 2816, Agana, Guam 96910.

In analyzing any data, the possibility of errors should not be overlooked. There are several types of possible errors, including errors by the informant as well as errors in processing and compilation. However, the most potentially dangerous error would be that of improper interpretation.

NATALITY - The number of births for the year decreased with 3067 births. The decreased in live births over the previous year is 3.7%. The birth rate per 1,000 population was 25.6

There were 28 multiple births recorded for the year, 0.9% of all live births for 1984.

Low birth weight of less than 5 lbs. 9 oz. totaled 240 or 7.8% of the 3067 live births. The percentage for high birth weight was 92.2 or 2,827 infants.

Out of 3067 births, 864 were illegitimate. The 1984 illegitimate birth rate was 281.7 per 1,000 live births. As shown, a slight increase of 50 occurred as compared to 814 for 1983. Illegitimacy is occurring more often among young mothers.

MORTALITY - There were 450 deaths for the year - 12 deaths less from 1983. The rate was 3.8 per 1,000 populations.

Cause of death statistics are based on the Ninth Revision of the International Classification of Diseases, World Health Organization (ICD-9). The underlying cause is coded by the National Center for Health Statistics (NCHS) using the ICD-9 rules.

The ten leading causes of death did not change in rank for the first and second orders. Heart disease is still the leading cause and accounted for 25.1% of all deaths for Guam followed by cancer, with 13.3% of all deaths. Diabetes mellitus has jumped from the 8th place for the year 1983 to the third place for 1984 with twice the number.

The infant death rate rose slightly from 11.0 per 1,000 live births in 1983 to 11.4 per 1,000 live births in 1984.

The year ended with 20 neonatal deaths as compared to 24 for 1983. The death rate was 6.5 per 1,000 live births.

MARRIAGES - The downward trend in marriages occurred in 1984 with 1382 as compared to 1653 for 1983. The 1984 total was 16.4% below the 1653 recorded for 1983. The rate was 11.5 per 1,000 population.

June again is the preferred month for matrimonial activities. January is the second, while November is the lowest month for marriages.

<u>DIVORCES</u> - The trend for 1984 is the same with a total of 550, resulting with a rate of 4.6 per 1,000 population. Between the ages of 25-29 for both wives and hsubands showed the highest number of divorces.

DEFINITIONS

Since this report utilizes various terms and technical connotations, it is necessary to define them to aid reader in the correct interpretation of the data. The following terms and notes are listed to achieve that objective.

BIRTH WEIGHT - Weight of fetus or infant at time of delivery.

LIVE BIRTH - The complete expulsion or extraction from its mother of product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes, or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of the voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

GESTATIONAL PERIOD - Number of weeks elapsed between the first day of the last menstrual period and date of delivery.

LIVE-BIRTH ORDER - Order number is equal to number of previous live births plus current birth.

LOW-WEIGHT - Birth wherein the weight is equivalent to 2,500 grams or less (5lbs., 80zs.)

FETAL DEATHS - Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

INFANT DEATH - Death occurring to an individual of less than one year of age.

MATERNAL DEATH - Death wherein the pyhsician has designated a maternal condition as the underlying cause of death.

NEONATAL DEATH - Death occurring to an infant less than 28 days of age.

PERINATAL DEATH - The total of fetal deaths and deaths to infants within the first six days of life.

OCCURRENCE - Place where the event actually occurred.

UNDERLYING CAUSE OF DEATH - That condition giving rise to the chain of events leading to death.

NATURAL INCREASE - The excess of births over deaths.

TECHNICAL NOTES

Crude Birth Rate:

Illegitimacy Rate:

Crude Death Rate:

Crude Rate of Natural Increase:

Divorce and Annulment Rate:

Fetal Death Rate:

Infant Death Rate:

Perinatal Death Rate:

Marriage Rate:

Neonatal Death Rate:

Fertility Rate:

Low-Weight Birth Rate:

Total Live Births X 1,000 Total Population

Total Illegitimate Birth_e X 1,000 Total Live Births

Total Peaths X 1,000 Total Population

Live Births - Deaths X 1,000 Total Population

Total Divorces and Annulments X 1,000 Total Population

Total Fetal Deaths X 1,000 Total Live Births

Death under one year of age X 1,000 Total Live Births

Number of Perinatal Deaths X 1,000 Total Live Births plus Fetal Deaths

Total Marriages X 1,000 Total Population

Deaths less than 28 days X 1,000 Total Live Births

Total Live Births X 1,000 Total Female Population (age 15-44)

Total Low-Weight Births X 1,000 Total Live Births

OFFICE OF VITAL STATISTICS DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES

"SUMMARY OF VITAL STATISTICS" GUAM, M.I.

	1	982		.983	1	984
	ж.	RATES	NO.	RATES	NO.	RATES
LIVE BIRTHS	2992	27.5	3184	28,9	3067	25.6
LEGITIMATE	2267	20.9	2370	21.5	2203	18.4
ILLEGITIMATE	725	242.3	814	255.7	864	281.7
<i>DEATHS</i>	443	4.1	462	4.2	450	3.8
INFANT DEATHS	34	11,4	35	11.0	34	11.1
NEONATAL DEATHS	16	5,3	24	7,5	20	6.5
MATERNAL DEATHS	-	•	1	0.3		-
FETAL DEATHS	38	12,7	42	13.2	31	10.1
MARRIAGES	1393	12.8	1653	15.0	1382	11.5
DIVORCES	458	4.2	550	5.0	550	4,6
			·			

(119,899)*
BIRTH AND DEATH RATES PER 1,000 POPULATION. INFANT, NEONATAL, MATERNAL, AND FETAL DEATH RATES PER 1,000 LIVE BIRTHS.

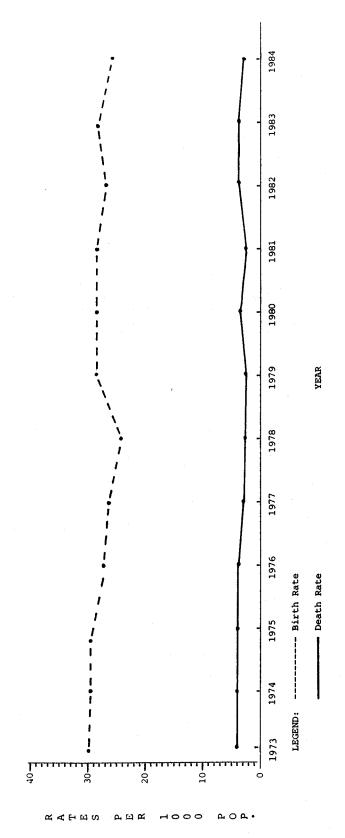
^{*}Estimates by Bureau of Planning.

BIRTHS AND DEATHS AND RESULTANT NATURAL INCREASE

1968 - 1984

YEAR	BIRTHS	DEATHS	MATURAL INCREASE
1968	2512	356	2156
1969	. 2699	421	2278
1970	2875	355	2520
1971	3068	364	2704
1972	3206	409	2797
1973	3234	435	2799
1974	3226	449	2777
1975	3163	441	2722
1976	3048	466	2582
1977	3007	380	2627
1978	2905	424	2481
1979	2950	377	2573
1980	3003	422	2581
1981	3008	406	2602
1982	2992	443	2549
1983	3184	462	2722
1984	3067	450	2617

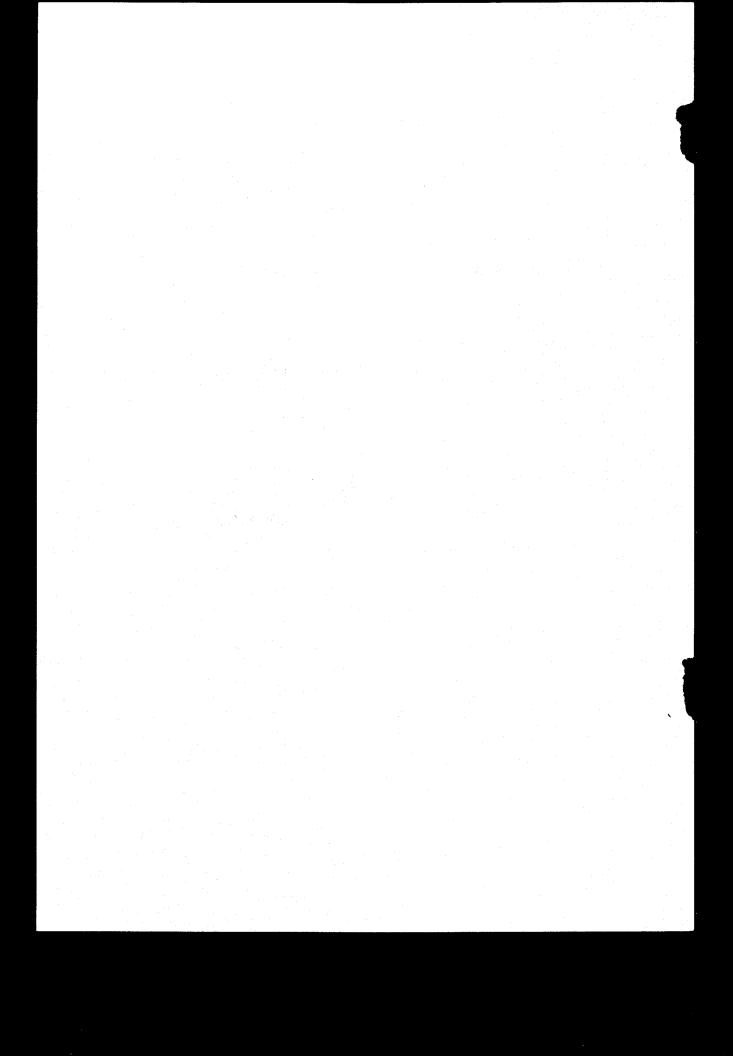
RATES OF BIRTH AND DEATH 1973 - 1984



Births and Deaths and Rates Per Thousand Population 1973-1984

YEAR	BIRTHS	RATE	DEATHS	RATE	POPULATION
1973	3234	30.9	435	4.2	104,572
1974	3226	29.2	449	4.1	110,294
1975	3163	29.8	441	4.1	106,310
1976	3048	27.3	466	4.2	111,599
1977	3007	26.3	380	3.3	114,236
1978	2903	24.9	424	3.6	116,741
1979	2950	28.1	377	3.6	105,000
1980	3003	28.4	422	4.0	105,830
1981	3008	28.4	406	3.8	105,830
1982	2992	27.5	443	4.1	108,700
1983	3184	28.9	462	4.2	110,000
1984	3 0 67	25.6	450	3.8	119,899

NATALITY STATISTICS



NATALITY LIVE BIRTHS BY PLACE OF OCCURRENCE AND MONTH OF BIRTH

31 100						2 0 5	z - z	0 F	BIRTH	F				
OC CURRENCE	TOTAL	NAL	FEB	MAR	APR	MAY	JUNE	אחר	AUG	SEPT	720	NON	DEC	UNK
GUAM MEMORIAL HOSPITAL	2214	175	174	166	157	172	169	1 83	190	198	212	186	232	0
NAVAL HOSPITAL	850	21.	69	70	20	99	65	10	59	84	11	68	65	0
HOME	M	0	0	0	-	-	٥	0	0	0	0	0	-	0
OUTSIDE GUAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	٥	0	0	0	0	0	0	0	0
ТОТАL	3067	247	243	236	228	239	234	253	249	282	283	275	862	0

NATALITY
LIVE BIRTHS BY RACE AND SEX

		SEX	
RACE	MALE	FEMALE	NOT RPT.
GUAMANI AN	381	334	, 0
CAUCASIAN	241	199	0
FILIPINO	219	209	•
MICRONESIAN	38	28	0
JA PANESE	9	6	0
NEGRO	21	30	•
CHI NE SE	7	7	0
GUAM-OTHER	139	166	0
Guan-Unknoun	238	272	•
ALL OTHER	247	271	0
NOT REPORTED	1	4	0
TOTAL	1541	1526	0

NATALITY
LIVE BIRTHS BY MOTHER'S BIRTH PLACE AND PLACE OF BIRTH

			PLACE	0 F	8 T R T H	
MOTHER'S BIRTHPLACE	TOTAL ALL PLACES	I I	T N S	HOME	OUTSIDE GUAM	UNK
GUAM	1381	1272	109	0	0	0
UNITED STATES	469	177	515	7	0	0
PHILIPPINES	567	428	138		0	0
TRUST TERRITORY	220	205	15	0	0	6
JAPAN	9	33	<u> </u>	0	0	0
ALL OTHERS	149	*6	55	0	0	c
CNKNOWN	10	'n	'n	O 1	0	0
TOTAL	3067	2214	850	3	0	۵

NATALITY LIVE BIRTHS BV PARENT S'BIRTHPLACE

		J.	ATH	FATHER'S BIRTHPLACE	BIR	THPL	ACE	
MOTHER'S BIRTHPLACE	TOTAL	GUAM	VSA	P.I.	1.1.	JAPAN OTHER	ОТНЕЯ	UNK.
GUÁM	1861	674	96	58	36	5	15	497
UNITED STATES	769	78	513	17	1	7	16	27
PHILIPPINES	299	33	8.5	410	m	4	€	24
TRUST TERRITORY	220	31	19	4	19	•	7	97
JAPAN	*	*	18	4	0	91	8	2
ALL OTHERS	149	13	56	m	0	7	59	16
UNKNOWN	10	•	0	0	0	0	•	01
TOTAL	3067	833	787	496	117	29	102	703

LIVE BIRTHS BY MOTHER'S BIRTHPLACE, ILLEGITIMACY AND RATIO TO TOTAL BIRTHS NATALITY

5.3 3.0 0.0 6.7 0.0 14.7 24.5 MALE , PEMALE RATIO* 21.0 3.0 6.5 0.0 13.5 **4.**8 6.7 27.7 UNKNOWN HALE | FEMALE | UNKNOWN C ILLEGITIMATE MALE FEMALE JUNKNOWN LEGITIMACY 0.1 MALE, FEMALE, UNKNOWN TOTAL ALL PLACES TRUST TERRITORY UNITED STATES PHIL IPPINES MOTHER'S BIRTHPLACE ALL OTHERS UNKNOWN JAPAN TOTAL CUAM

* PER 100 TOTAL BIRTHS IN SPECIFIED GROUPS

NATALITY

LIVE BIRTHS REALLOCATED TO USUAL RESIDENCE OF MOTHER. MOTHER'S BIRTH PLACE AND BIRTH RATE BY VILLAGE

* ESTIMATES BY BUREAU OF PLANMING ** PER 1000 POPULATION

MILITARY AREA POPULATION INCLUDES ARMED FORCES ACTIVE DUTY PERSONNEL AND DEPENDENTS LIVING ON MILITARY BASES. MILITARY POPULATION LIVING OFF-BASE IS INCLUDED IN THE CIVILIAN MUNICIPALITY POPULATION. NOTE:

NATALITY

LIVE BIRTHS REALLOCATED TO USUAL RESIDENCE AND AGE OF MOTHER

	UNK.	0	-	~	0	0		0	0		0	0	0	0	0	0	0	0	0	0	m	0	0	0		60
	SO E OVER	0	0	0	0	0	0	•	0	0	0	0	0	0	0	0	0	0	°	0	0	0	0	-	0	0
	67-54	0	0	0	0	0	0		0	0	0	0	0	•	0	0	_	0	0	0	0	0	0	0	0	7
	40-44	0	0	0	0	7	_	e	•	_	0	_	-	•	m	_	~	0	-	2	•	_	°	•	0	25
HER	35-39	•	~	91	~	m	2	7	*	01	7	5	•	+	_		38	79	=	0	29	<u>•</u>	•	0	2	207
H 0 T	30-34		17	90	'n	26	*	93	-	27	•	79	13	5	~	•	2	-	32	24	96	•	2	7	0	\$15
£ 0 F	25-29	5	*	28	15	42	17	137	*	;	01	25	15	13	17	_	6	•	=	36	197	=======================================	-	_	-	829
9 V	20-24	13	2	ž	~	*	28	176	-	11	07 	4	21	2	29	36	1117	•	\$	32	220	=		_	•	1017
	15-19	9	-	28	-	<u> </u>	2	111	=	28	•	3	•	=	9	2	3.	<u>.</u>	30	31	76	~	c	0	0	954
	UNDER	•	0	~	0	•	0	7	0	_	•	0	0	0	0	0	0	0	_	0	_	0	0	0	0	7
	TOTAL	98	9	139	- F		83	264	53	161	34	166	96	99	87	80			170	135	999	•	•	•	_	3067
	MOTHER'S USUAL Residence	ACAN A	AGANA HEIGHTS		ZVV	BARRIGADA	CHALAN PAGO	DEDEDO	KAJAN	ICI L'AO	0211	MONG/TOTO/MAITE		SANTA RITA	AJANA	OFOFO	UNING	TAC	0	4	MILITARY AREA	IST TERRITORY	OTHER U.S.A.	OTHERS	NOT REPORTED	TOTAL

NATALITY

LIVE BIRTHS BY USUAL RESIDENCE OF NOTHER AND MONTH OF FIRST PRENATAL VISIT

				۵	REN	ATA	ر ۸ ا	1 8 1 1				1
MOTHER'S USUAL RESIDENCE	TOTAL NO. OF BIRTHS	181	2ND	3A.D	HZ'	STH	6ТН	7ТН	R 29	NONE	NCT RPT.	
AGANA AGANA AGANA AGAT ASAN BARRIGADA CHALAN PAGO DEDEDO INARAJAN MANGILAU MERIZO MONG/TOTO/MAITE FITI SANTA RITA SINAJANA TALOFOFO TAMUNING UMATAC YIGO YONA MILITARY AREA	1390 1390 1390 1990 1990 1990 1990 1990	**************************************	24 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	22 23 92 93 93 94 94 95 95 95 95 95 95 95 95 95 95 95 95 95	*******************************	0		~~~~~~~~	0 - + m m - 2 0 0 - 0 0 7 7 C 50 2	C000740100000000000000000000000000000000	と ま ら ま の と な し な り な り な り な り な り な り な り な り な り	
TRUST TERRITURY OTHER U.S.A. ALL OTHERS NOT REPORTED	9 4 4 7	3 0	0 - 7 -	• 0 → M	6400	m00~	4000	4000	-000	N000	400 2	
TOTAL	3067	399	751	834	405	255	164	93	9,6	1.4	69	

NATALITY LIVE BIRTHS BY AGE OF PARENTS

				9	١,					
					L D		¥			
AGE OF MOTHER	TOTAL	UNDER	15-19	20-24	25-29	30-34	35-39	40-44	0VER 44	UNK.
UNDER 15	2	0	. 0	_	0	0	0	0	c	•
15-19	456	0	39	911	67	\$		0		275
20-24	1017	0	•	+2+	248	19	21	8	m	549
25-29	829	0	2	;	309	240	63	16	11	114
30-34	\$14	0	Ö	=	\$	212	130	53	22	94
35-39	207	•	c	•	_	£	92	44	52	13
++-0+	52	0	ပ	•	~		~	•	~	ĸ
OVER 44	~	0	c	0	0	0	c	c	7	0
UNKNOWN	•	0	•	G	O	•	0	0	0	•
TOTAL	3067	0	20	625	649	\$50	293	103	16	7116

NATALITY

LIVE BIRTHS BY AGE OF MOTHER

					۲	AGEOF	HOH	H E R			
LEGITIMACY AND SEX	TOTAL	UNDER 15	61-51	20-24	25-29	30-34	35-39	40-44	45-49	50 g 00 g	UNK.
LEGITIMATE MALE	1127		7.0	362	93.66	22.9	66	80	0	0	2
FEMALE	1076	000	800	80 O	3 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 8 9 9 9 9 9 9 9 9 9 9	214	880	20	00	00	40
TOTAL	2203	-	138	121	999	443	187	20	2	0	9
ILLEGITIMATE MALE	414		149	154	65	35	•	-	0	0	-
FEMALE	450 0	w O	171	142	<u>.</u>	• o	20	40	00	00	- 0
TOTAL	994	9	320	296	144	11	20	S	0	0	2
UNKNOWN MALE FEMALE	00	00	00	00	00	00	00	00	00	00	00
UNKNOWN	0 0	0 0	0 0	0 0	0 0	0 0	0	0	0 0	0 0	0 0
TOTAL BIRTHS	3067	7	458	1017	629	514	207	25	2	0	8

NATAL ITY

LIVE BIRTHS BY AGE OF FATHER

						D A	AGE OF FATHER	FAT	# # #				
EGITIMACY AND SEX	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	+0-44	45-49	50-54	55-59	20 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 OVER	65 E OVER	UNK.
LEGITIMATE													
MALE	1127	22	282	319	249	144	54	11	6 0	11	~	-	18
F EMAL E	1076	2	283	162	270	130	40	21	12	en .	-	0	51
UNKNOHN	.0	0	0	0	0	0	0	0	0	0	0	0	•
TOTAL	2203	32	265	919	515	274	32 565 610 515 274 94	38	20	14	6	1	33

NATALITY

LIVE BIRTHS BY MONTH OF FIRST PRENATAL VISIT AND NUMBER OF CHILDREN BORN TO MOTHER

TOTAL NUMBER OF CHILDREN BORN TO MOTHER	8 00
9	622-
6 7 8 9 10 10 3 0 10 10 10 10 10 10 10 10 10 10 10 10 1	
8 1 9	0 0

PERCENTAGES #

FIRST 3 MONTHS	69.49	65.42	10.01	63.39	65.12	50.00	59.65	41.67	25.00	36.36	26.32
FIRST & MCNTHS	91.56	92.20	55.95	91.14	90.70	87.32	84.62	91.67	66.67	16.06	84.21
WITHOUT VISIT	1.34	1.36	1.08	1.53	0.78	1.41	1.92	0.00	8.33	000	000

* PERCENTAGES EXCLUDE CASES FOR WHICH THE PONTH OF FIRST PRENATAL VISIT WAS UNKNOWN

NATALITY
LIVE BIRTHS BY BIRTH ORDER AND AGE OF MOTHER

					A	GEOF	MOTH	E R			
LIVE BIRTH DRDER	TOTAL	UNDER 15	61-51	20-24	25-29	30-34	35-39	40-44	67-54	50 & OVER	UNK.
151	1180	5	347	485	2 08	56	0ε	ĸ	0	0	VA
ZND	837	7	92	307	292	124	45	4	0	0	-
380	519	0	17	158	181	118	0,4	· C	0	0	0
414	258	0	-	52	101	78	56	0	c	0	0
STH	142	0		12	20	47	7.2	4	0	0	1
6ТН	55	0	0	2	15	26	7	7	~		0
7ТН	36	0	0	0	7	16	11	2	0	0	C
81H	12	6	0	-	-	4	•	0	0	0	0
9ТН	11	0	0	0	6	4	m	7	0	0	0
10TH	19	0	0	ပ	-	2	12	m	~	0	0
UNK.	-	O	0	Đ	0	0	0	0	C	0	-
TOTAL	3067	7	458	1017	829	514	207	25	2	0	8

NATAL ITY

LIVE BIRTHS BY TYPE AND GESTATIONAL AGE

			GES	TATIONA	GESTATIONAL AGE IN WEEKS	N MEEKS	
TYPE OF BIRTH	TOTAL	UNDER 28		28-31 32-35 36-39	36-39	40 E OVER	RPT.
SINGLE	3039	-	16	129	1013	1676	198
7 2 2	78	7	0	•	14	4	7
OTHERS	•	•	•	0	0	0	0
NOT REPORTED		•	0	0	O	0	0
TOTAL	3067	6	91	135	16 135 1027	1680	200

NATALITY

LIVE BIRTHS BY WEIGHT AT BIRTH AND GESTATION PERIOD

				GESTAT ION	IN PER IOD	IN WEEKS	S)	
LIVE BIRTH WEIGHT	TOTAL	16-20	21-25	26-30	31-35	36-40	41+	UNK.
UNDER 1 LB 1 02	~	0		0	0	0	0	0
1 18 2 02-2 18 3 02	•	7	m	8		0	0	0
2 LB 4 02-3 LB 4 02	6	o	•		9	2	0	0
3 18 5 02-4 18 6 02	53	0	7	m	22	11	•	Φ.
4 LB 7 02-5 LB 8 02	169	0	0	0	23	108	24	7
20 6 81 9-20 6 81 5	714	0	0	0	38	441	174	19
70 11 81 1-20 01 81 9	1247	0	0	8	39	069	443	73
7 18 12 02-8 18 13 02	099	0	0	0	13	317	294	36
8 LB 14 02-9 LB 14 02	166	0	o	0	7	62	97	۲V
20 0 87 11-20 51 87 6	34	0	•	0	0	Ø	23	8
11 LB 1 OZ AND OVER	9	0	0	0	0	M	ė.	0
UNKNOWN	0	0	0	0	0	0	0	0
TOTAL	3067	2	9	60	144	1643	1064	200

NATALITY LIVE BIRTHS BY MEIGHT AT BIRTH AND AGE OF MOTHER

					AGE	0 F	H 0 H	HER			
LIVE BIRTH WEIGHT	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	6Ē-5E	40-44	45-49	÷09	UNK.
UNDER 1 LB 1 OZ	-	0	0	0	7	0	0	0	0	0	0
1 18 2 02-2 18 3 02	60	7		2	ю	0	0	. 0	0	0	0
2 18 4 02-3 18 4 02	0	0	-	, I N	2	0		0	0	0	0
3 18 5 02-4 18 6 02	53	0	3	6	15	· œ	7		0	0	0
70 8 81 9-20 4 87 9	169	0	38	4.5	51	50	1.4	-	0	0	0
2 18 9 02-6 18 9 02	714	(1)	145	246	168	96	45	11	-	0	2
6 L8 10 02-7 L8 11 02	1247	8	179	437	341	196	78	10	0	0	4
7 LB 12 02-8 LB 13 02	099	0	z	219	185	136	51	2	~	•	2
8 LB 14 02-9 LB 14 02	166	0	11	0,4	55	7 7	\$1	0	0	•	0
9 LB 15 02-11 LB 0 02	34	ō	٦	12	_		6	0	0	0	0
11 LB 1 02 AND OVER	•	0	o	~	-	m	0	0	0	0	0
UNKNOWN	0	5	6	•	0	6 ¹	٥	0	0	0,	0
TOTAL	3067	7	458	1017	829	514	207	25	2	0	80

NATALITY

LIVE BIRTHS BY WEIGHT AND BIRTH ORDER

						0 1 R	TH OR	DER				
LIVE BIRTH WEIGHT	TOTAL	157	ZND	380	4TH	5ТН	6ТН	ттн	ВТН	9ТН	10TH +	UNK.
a di		•			•			,		· ·		
10 T 07 T 000		-	5	5	•	0	0	0	0	0	0	•
1 18 2 02-2 18 3 02	65	*		133	2	0	c	0	•	0	0	0
2 L8 + 02-3 LB + 02	•	•	0	-	2	0	0	•	0	0	0	۰
20 9 87 4-20 5 87 6	53	56	۰	~	4	m	-	r-d	•	0	~	0
70 8 81 5-70 4 81 8	169	*	94	38	2	Ŋ	4	m	-	**	0	0
206 819-206 815	714	320	176	101	5.5	35	12	•		-		0
6 LB 10 02-7 LB 11 02	1247	493	351	061	113	9	81	12	m	m	*	
7 LB 12 02-8 LB 13 02	099	214	202	123	20	33	£1	•	m	Ŋ	60	
8 18 14 02-9 18 14 02	166	45	7	;	18	5	*	*	•	-	~	0
20 0 87 11-70 51 81 6	34	۲	0.1	æ	'n	-	0	-	eni	.0	0	0
11 LB 102 AND OVER	•	0	-	7	8	0	0	~	0	0	0	0
UNKNOWN	0	0	0	•	0	0	0	0	0,	•	0	0
TOTAL	3067	1180	837	519	258	142	52	38	12	11	19	1

LIVE BIRTHS BY BIRTH WEIGHT AND RACE OF MOTHER

	_					The second secon					
UNDER 1 LB 1 02	TOTAL NO. OF BIRTHS	GUAH- ANIAN	CAUCA- SIAN	F1L1-	MICRO- NESIAN	JAPA- NESE	N EGRO	CHIN	OTHER ASIAN	ALL OTHER	RPT.
	-	0	0	0	0		0	0	0	0	•
1 6 2 02-2 6 3 02	•	6	0	m	2	0	0	0	0	0	0
2 18 4 02-3 18 4 02	•	2	~	-	4	С	6	0	0	0	0
3 18 5 02-4 18 6 02	53	32	n	•	•	9	0	0	0		0
4 48 7 02-5 18 8 02	169	66	. 51	44	0	-	m	m	-	m	-
20 6 81 9-20 6 81 5	714	368	73	141	57	01	12	'n	œ	30	4
70 11 81 L-ZO 01 81 9	1247	568	205	592	80	17	37	12	16	4	m
7 LB 12 02-8 LB 13 02	099	267	174	113	74	10	91	7	^	26	-
8 18 14 02-9 18 14 02	166	7,9	;	88	•	m	0	-4	~	ν.	0
20 0 81 11-20 St 91 6	34	14	10	• -	M	-	0	0	0	•	•
11 LB I OZ AND OVER	•	ent.	•	0	•	0	-	0	0	Q	0
CNKNOUN	0	0	0	0 >	0	0	0	0	0	0	0
TOTAL	3067	1408	255	909	21.5	43	69	23	34	109	6

NATAL ITY

LIVE BIRTHS BY BIRTH WEIGHT AND MONTH OF FIRST PRENATAL VISIT

					9	4 2		2	-		
LIVE BIRTH WEIGHT	TOTAL NO. OF BIRTHS	151	2ND	36	-	51H	5			NONE	RP I.
UNDER 1 LB 1 02	-	0	1	O	G	6	Ω	c	0	0	O
1 18 2 02-7 18 3 02	60	6	E.	2	-	~	0	0	0	-	0
2 18 4 02-3 18 4 02	•	0	€	0	2	0	Ю	c	0	-	0
3 18 5 02-4 18 6 02	23	•	01	0.	_	1	'n	2	0	c	4
20 8 81 5-70 2 81 4	597	30	34	0+	21	11	12	01		e	-
20 6 81 9-20 6 81 9	714		152	07.1	811	8	47	23	17	13	20
6 LB 10 02-7 LB 11 02	1241	172	324	356	144	102	55	26	21	20	27
7 LB 12 02-8 LB 13 02	099	19	173	180	06	45	38	22	16	2	1.5
8 18 14 02-9 18 14 02	166	20	24	63	15	13	4	•			-
20 0 87 11-ZO 51 87 6	34	*	9	13	9	-	0	m	0	0	
11 LB 1 02 AND OVER	•9	0	m	0			0.	-	0	0	o
UNKNOWN	0	0	ာ	0	0	6 .	0	0	0	0	Ö
ALL RACES	3067	399	151	834	405	255	164	93	95	41	69

NATALITY LIVE BIRTHS BY EDUCATION OF MOTHER AND NUMBER OF CHILDREN BORN TO MOTHER

						TOTAL	NUMBE	A 0.F	MUMBER OF CHILDREN BORN TO KOTHER	N BORN	TO AG	HER			
EDUCATION OF MOTHER	TOTAL NO.	-	2	•	*	5	9	1	40	6	10	11	12	13 E OVER	UNK.
ELEMENTARY 0-8	66	28	61	17	07	•	4	т	-	2	3	-	2	0	0
H1GH SCHOOL 1-3	909	217	153	104	61	32	- 12	12	6	5	7	m	7	-	0
H16H SCHOOL 4	1400	525	382	236	124	7.7	27	15	•	- M -	~	-	0	2	0
COLLEGE 1-3	497	210	136	© ©	37	*	v.	*	0	0	0	•	0	0	-
COLLEGF 4	767	124	105	.	14	M	M	~	-	-	-	0	0	•	0
COLLEGE S & OVER	56	*	27	19	-	-	-	0	0	0	•	0	0	0	9
NOT REPORTED	69	32	15	12	5	4	0	0	+	0	0	0	0	0	0
TOTAL	3067	1180	837	519	258	142	52	2	12	3	•	w	40	М	-

NATALITY LIVE BIRTHEBY EDUCATION OF FATHER AND NUMBER OF CHILDREN BORN TO MOTHER

						TOTAL	TOTAL MUMBER OF CHILDREN BORN TO MOTHER	t OF C	HILDRE	N BORN	TO MO	THER			
EDUCATION OF FATHER	TOTAL NO. OF BIRTHS	**	~		•	•	•	•	•	04	10	11	12	13 & OVER	CNK.
ELEMENTARY 0-8	75	•	•	01	-	7	2	0	0	-	0	-	0	7	0
HIGH SCHOOL 1-3	229	9	;	48	35	2	•	11	m	m	7		0	7	0
HIGH SCHOOL 4	1111	369	343	195	96	53	22	36	1		87	8		0	0
COLLEGE 1-3	495	183	151	5	+3	20	•		•	~	0	0	•	0	0
COLLEGE 4	235	%	67	*	13	11	m	0	0	-	0	0	0	0	0
COLLEGE 5 & OVER	152	46	57	31	12	0	-			0	0	0	0	0	٥
NOT REPORTED	903	417	691	103	53	ž.	41	'n	~	8		~	8	•	~
ТОТАL	3067	1180	837	519	258	142	25	36	12	11	. 6	5	8	3	1