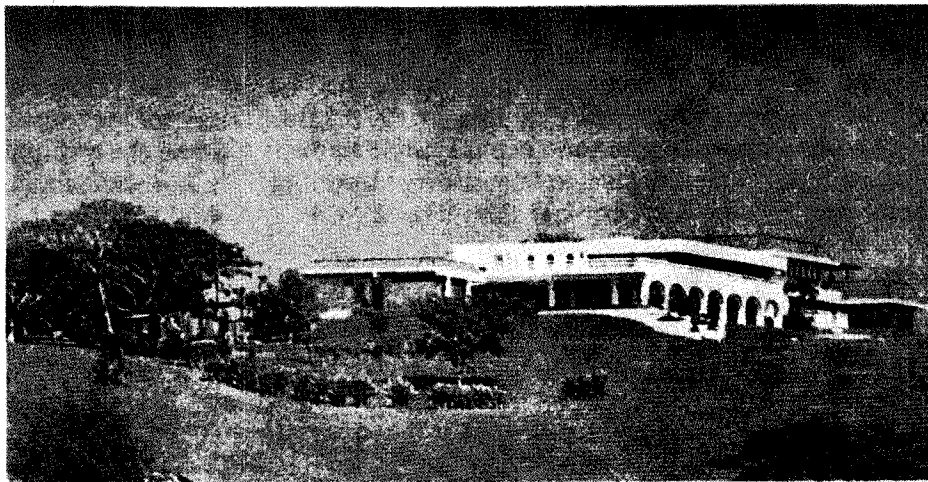


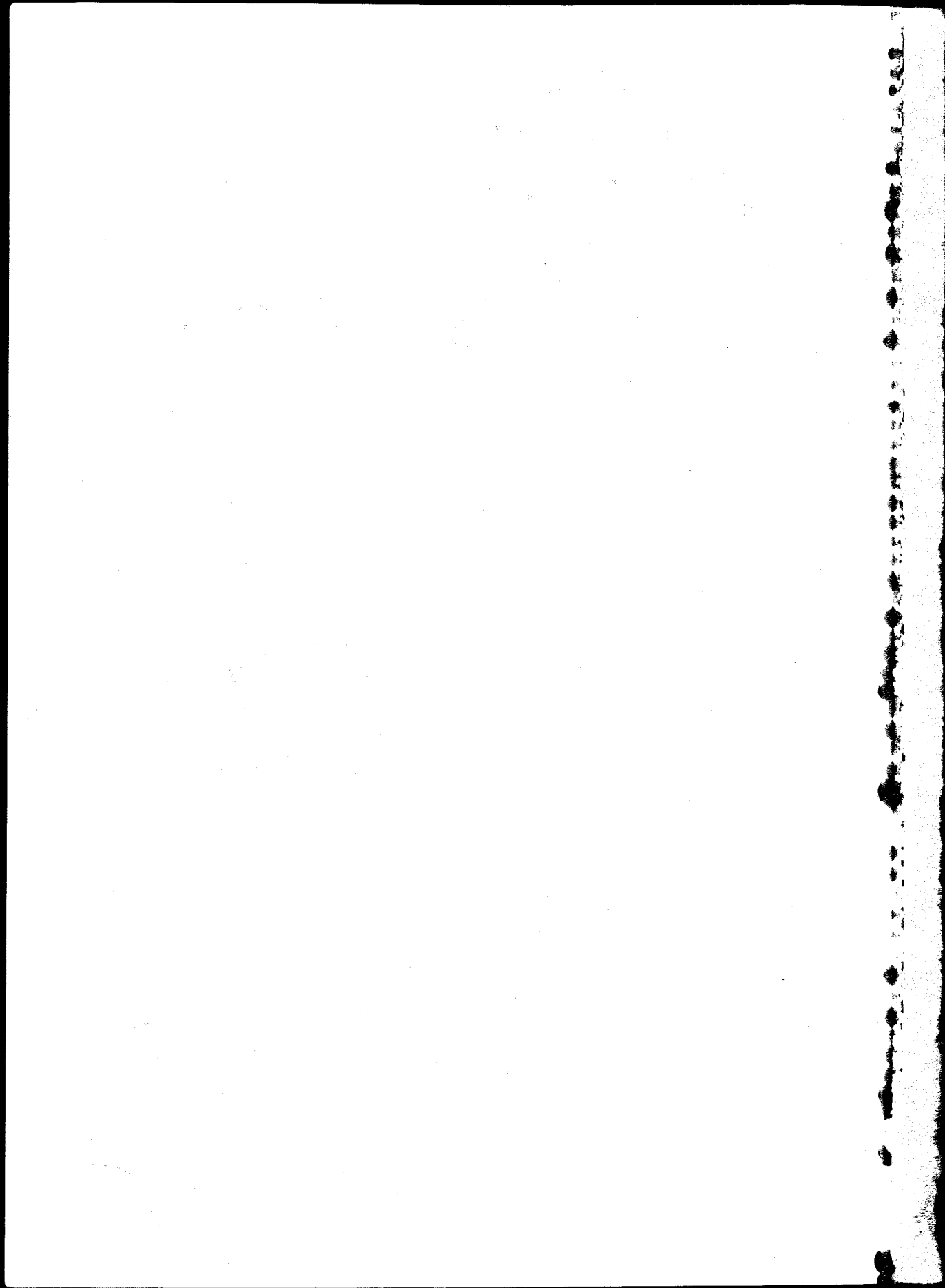
1981

STATISTICAL REPORT

GUAM 1981



**OFFICE OF VITAL STATISTICS
DEPARTMENT OF PUBLIC HEALTH
and
SOCIAL SERVICES
GOVERNMENT OF GUAM
AGANA, GUAM**



ANNUAL STATISTICAL REPORT 1981



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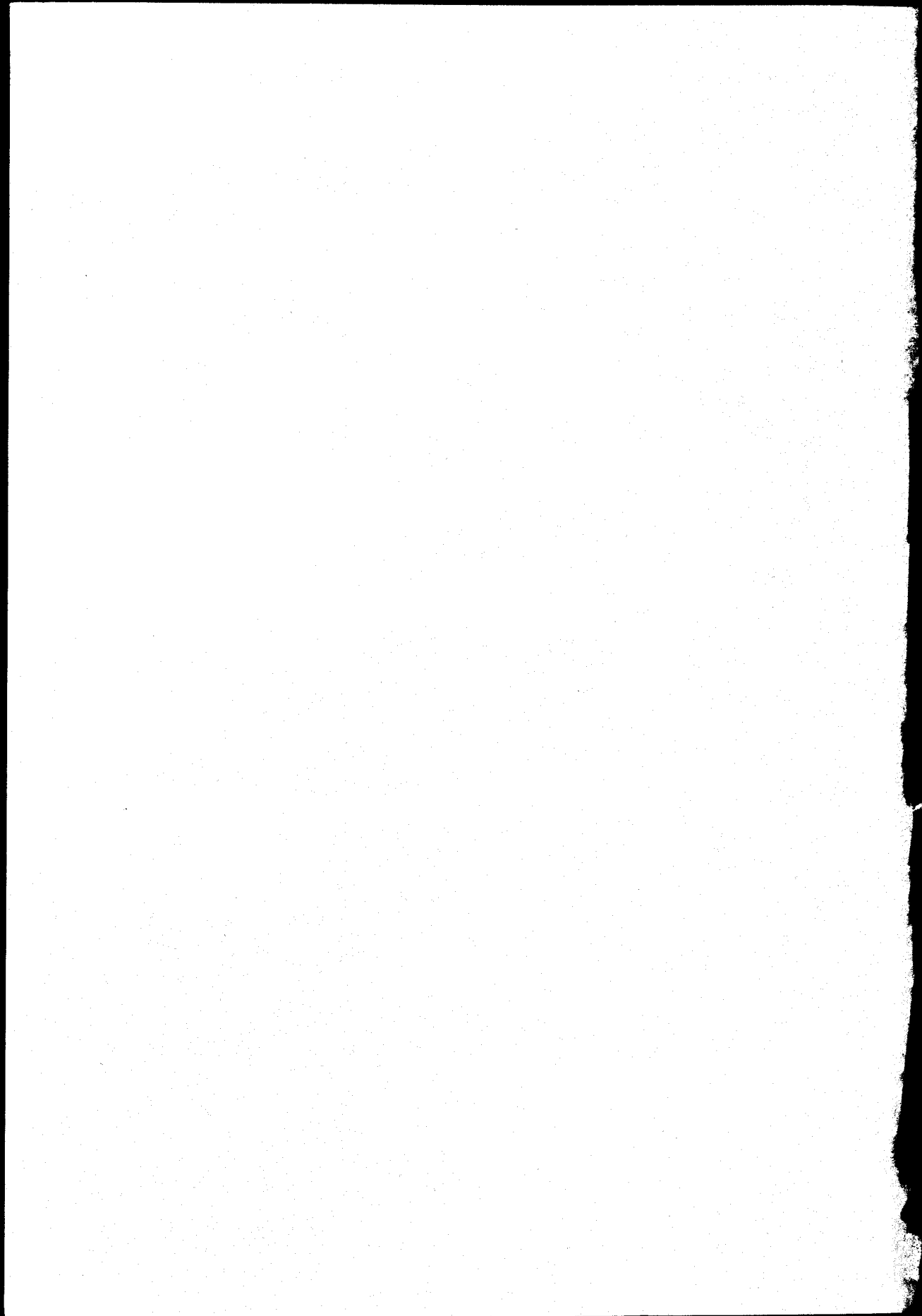


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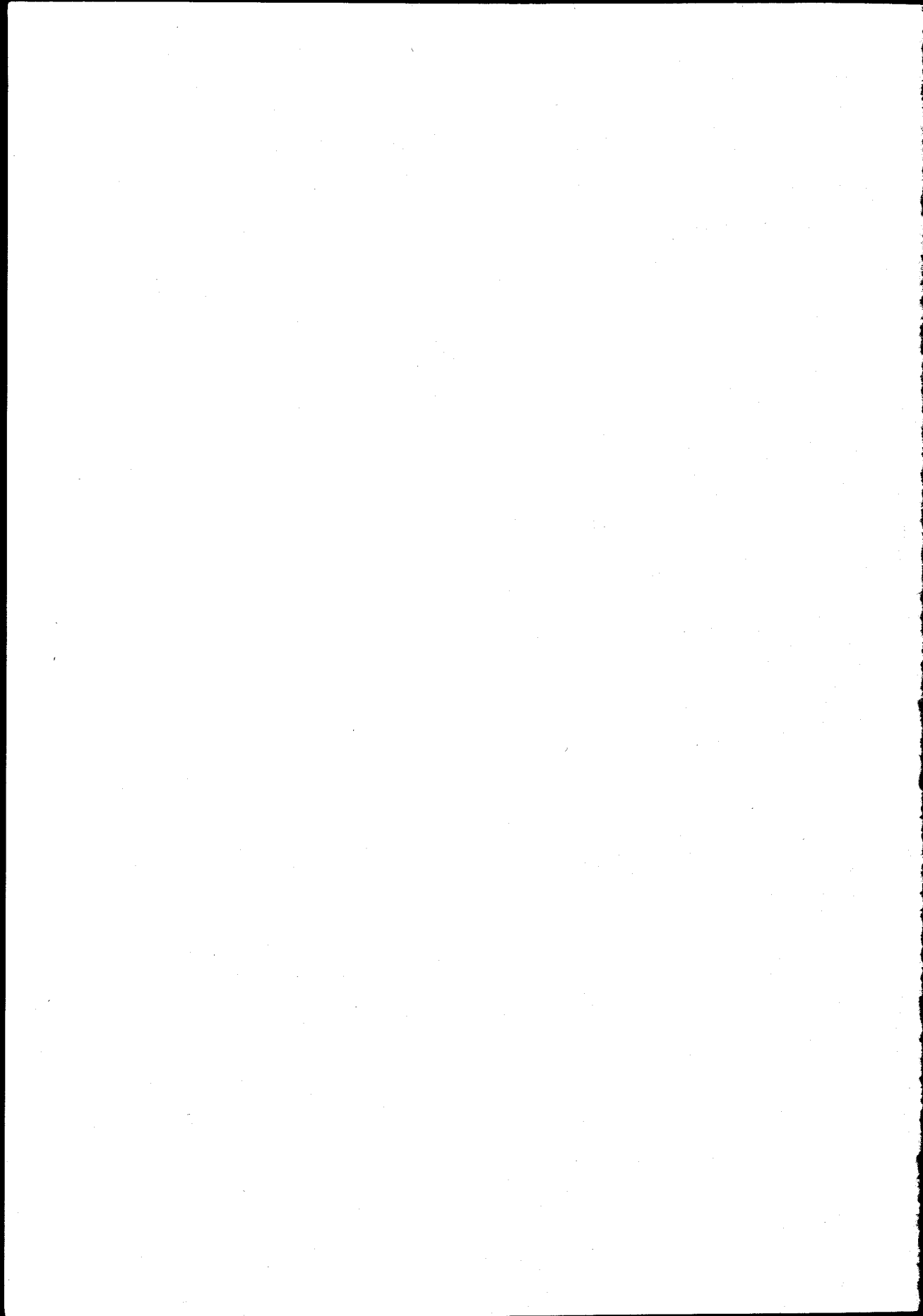
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FOREWORD

This volume is the twelfth edition of the Annual Statistical Report prepared in a booklet printed form. It contains data compiled from certificates registered with the Office of Vital Statistics (these certificates can be found on the back). The time period for this report is based on calendar year 1981.

It is hoped that this report will be useful to health data users. 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.

NATALITY - Births in 1981 increased to 3,008, 0.2 percent more than in 1980 with 3,003 recorded. Male births accounted for 50.9 percent of total births.

There were 431 teenage mothers or 14 percent of all births, a slight increase as compared to 384 for 1980.

Out of the 3,008 births, 2,345 babies were born to married mothers and 663 were born to unwed mothers.

The illegitimate live birth rate was 220.4 per 1,000 live births as compared to 202.8 in 1980. Low birth weight babies come to a total of 261 or 8.7 percent. The normal birth weight babies, those weighing five (5) pounds nine (9) ounces to nine (9) pounds 14 ounces were 2,703, 89.9 percent and 44 infants had high birthweight or 1.4 percent.

Where the age of the mother was reported, 33.4 percent was in the age group 20-24 years. For the age group 25-29, the percent was 28.6 and 18 percent for 30-34 years. Only 6.6 percent for over 34 years of age, with less than one percent for under 15 years of age.

For multiple births, there were 45 recorded for the year which constituted 1.5 percent of 3,008 total live births.

Out of the 3,008 births, birth defects accounted for 25 cases. The rate of 8.3 per 1,000 live births represents a big decrease from 1980 when the rate was 15.3. Between the ages of 25-29 years, seven (7) cases were indicated as having congenital malformation.

A total of 1,872 or 62.2 percent of the 3,008 mothers indicated as having visited a physician for prenatal care within the first three months of pregnancy. A small figure of only 38 mothers reported not going through prenatal care, 1.3 percent of total births.

MORTALITY - There were 406 deaths for 1981, 16 fewer than in 1980. The rate was 3.8 per 1,000 population.

Death statistics by cause of death were based on death certificates coded for underlying cause of death using the 9th Revision of the International Classification of Diseases, World Health Organization.

Heart diseases continued as the leading cause of death, claiming 96 or 23.6 percent of all deaths. Cancer has remained again on the second place with 58 deaths or 14.3 percent. Cerebrovascular diseases and all other accidents and adverse effects have remained on the third and fourth places respectively. Chronic liver disease and cirrhosis have moved up from the eighth place in 1980 to the sixth place.

Both infant and neonatal deaths showed a decrease in number, 32 and 29 respectively. The rates were 10.6 for infants and 9.6 for neonatal deaths per 1,000 live births.

MARRIAGES - There were 1,480 marriages performed, a decrease of 156 over the 1980 figure resulting with a crude marriage rate of 14.0 per 1,000 population.

Of all the brides, 82.4 percent had never been married before, 1.6 percent were widowed and 15.4 percent were previously divorced. The previous marital status of grooms was 80.2 percent were never married, 1.7 percent were widowers and 17.5 percent were previously divorced, 16.9 percent among the brides and 7.9 percent among the grooms were under the age of twenty.

DIVORCES - The trend in divorces for 1981 was downward with a total of 357 registered as compared with 489 in 1980. The rate for 1981 was 3.4 per 1,000 population. Majority of husbands and wives who were divorced were in the 25-29 age group. Of the 382 divorces and annulments, 35.9 percent or 137 cases were without children under 18 years of age.