DEPARTMENT OF CHIEF MEDICAL EXAMINER-CORONER

COUNTY OF LOS ANGELES

BIENNIAL REPORT

FISCAL YEARS

1983-84 1984-85

COUNTY OF LOS ANGELES

BIENNIAL REPORT

OF THE

CHIEF MEDICAL EXAMINER-CORONER

RONALD N. KORNBLUM, M.D.

CHIEF MEDICAL EXAMINER-CORONER

FISCAL YEARS

July 1, 1983 - June 30, 1984

July 1, 1984 - June 30, 1985

BOARD OF SUPERVISORS

Peter F. Schabarum.....First District
Kenneth Hahn.....Second District
Edmund D. Edelman.....Third District
Deane Dana.....Fourth District
Michael D. Antonovich.....Fifth District

TABLE OF CONTENTS

INTRODUCTION

	PAGE
Opening letter	1
History of the department	2
Major sections of law that describe duties, responsibilities and authority	5
Organizational chart	10
Department Organization by Division	11
Financial statement	12

STATISTICS

Comparison Statistics 1900 - 1985	13
Comparison of Specific Deaths	15
Rate of Specific Deaths per 100,000 Population	17
Workload Comparison 1970-1985	19
Statistics Fiscal Year 1983 - 1984 -	20
Caseload by Month	21
Caseload and Population Rates	22
Medical Examiner-Coroner Caseload	23
Total Cases by Mode of Death, Age, and Sex	24
Autopsied Cases by Mode of Death	25
Autopsies and Coroner's Cases by Mode of Death	27
Death from Natural Causes by Major Group and Sex	28
Death from Natural Causes by Major Group, Age, and Sex	29
Suicide by Method	31
Suicide by Age Group	32
Suicide by Month	33
Suicide by Type, Age, and Sex	34
Suicide by Ethnic Group, Type, and Sex	35
Suicide by Ethnic Group, Age, and Sex	36
Suicide Drug Deaths by Type, Age, and Sex	37
Suicide Drug Deaths by Ethnic Group, Type, and Sex	38
Homicide by Method	39
Homicide by Age Group	40
Homicide by Month	41
Homicide by Type, Age, and Sex	42
Homicide by Ethnic Group, Type, and Sex	43
Homicide by Ethnic Group, Age, and Sex	44
Accidental Deaths by Type	45
Accidental Deaths by Age Group	46
Accidents by Month	47
Accidental Deaths by Location and Type	48
Accidental Deaths by Type, Age, and Sex	49
Accidental Deaths/Home by Type, Age, and Sex	51

Page

Accidental Deaths/Other by Type, Age, and Sex..... 53
Occupational Accidental Deaths by Type, Age, and Sex..... 55
Accidental Drowning by Location, Age, and Sex..... 57
Accidental Drug Deaths by Type, Age, and Sex..... 59
Accidental Drug Deaths by Ethnic Group, Type, and Sex..... 60
Vehicle Accidents by Classification of Victim..... 61
Vehicle Accidents by Age Group..... 62
Vehicle Accidents by Month..... 63
Vehicle Accident by Type, Age, and Sex..... 64
Vehicle Accident by Position in Vehicle, Age, and Sex..... 66
Vehicle Accident with Blood Alcohol Level by Age..... 67
Vehicle Accident with Blood Alcohol Levels by
Position in Vehicle..... 68
Undetermined Mode of Death by Cause..... 69
Undetermined Mode of Death by Age Group..... 70
Undetermined Mode of Death by Month..... 71
Undetermined Mode of Death by Type, Age, and Sex..... 72
Undetermined Drug Death by Type, Age, and Sex..... 73
Undetermined Drug Death by Ethnic Group, Type, and Sex..... 74
Total Drug Deaths by Type, Age, and Sex..... 75
Total Drug Deaths by Ethnic Group, Type, and Sex..... 76

Statistics Fiscal Year 1984 - 1985..... 77
Caseload by Month..... 78
Caseload and Population Rates..... 89
Medical Examiner-Coroner Caseload..... 80
Total Cases by Mode of Death, Age, and Sex..... 81
Autopsied Cases by Mode of Death..... 82
Autopsies and Coroner's Cases by Mode of Death..... 83
Death from Natural Causes by Major Group and Sex..... 85
Death from Natural Causes by Major Group, Age, and Sex..... 86
Suicide by Method..... 88
Suicide by Age Group..... 99
Suicide by Month..... 90
Suicide by Type, Age, and Sex..... 91
Suicide by Ethnic Group, Type, and Sex..... 92
Suicide by Ethnic Group, Age, and Sex..... 93
Suicide Drug Deaths by Type, Age, and Sex..... 94
Suicide Drug Deaths by Ethnic Group, Type, and Sex..... 95
Homicide by Method..... 96
Homicide by Age Group..... 97
Homicide by Month..... 98
Homicide by Type, Age, and Sex..... 99
Homicide by Ethnic Group, Type, and Sex..... 100
Homicide by Ethnic Group, Age, and Sex..... 101
Homicide Drug Deaths by Type, Age, and Sex..... 102
Homicide Drug Deaths by Ethnic Group, Type, and Sex..... 103
Accidental Deaths by Type..... 104
Accidental Deaths by Age Group..... 105

Page

Accidents by Month..... 106
Accidental Deaths by Location and Type..... 107
Accidental Deaths by Type, Age, and Sex..... 108
Accidental Deaths/Home by Type, Age, and Sex..... 110
Accidental Deaths/Other by Type, Age, and Sex..... 112
Occupational Accidental Deaths by Type, Age, and Sex..... 114
Accidental Drowning by Location, Age, and Sex..... 116
Accidental Drug Deaths by Type, Age, and Sex..... 117
Accidental Drug Deaths by Ethnic Group, Type, and Sex..... 118
Vehicle Accidents by Classification of Victim..... 119
Vehicle Accidents by Age Group..... 120
Vehicle Accidents by Month..... 121
Vehicle Accident by Type, Age, and Sex..... 122
Vehicle Accident by Position in Vehicle, Age, and Sex..... 124
Undetermined Mode of Death by Cause..... 125
Undetermined Mode of Death by Age Group..... 126
Undetermined Mode of Death by Month..... 127
Undetermined Mode of Death by Type, Age, and Sex..... 128

COUNTY OF LOS ANGELES
DEPARTMENT OF CHIEF MEDICAL EXAMINER-CORONER

1104 NO. MISSION RD., LOS ANGELES, CALIFORNIA 90033

(213) 226-8023

Board of Supervisors
County of Los Angeles
Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Gentlemen:

Submitted herewith is the Chief Medical Examiner-Coroner's Biennial Report covering Fiscal Years 1983-84 and 1984-85.

The Department's workload continued to expand not only in quantity, but also cases of increased complexity. During this period 120,222 deaths were recorded in Los Angeles County of which 33,456 were inquired into by this office.

The Los Angeles County Department of Chief Medical Examiner-Coroner is one of the largest professional Coroner's Offices in the nation. We continue to maintain a high level of scientific expertise through close interchange of information and developments in forensic science.

Sincerely yours,

RONALD N. KORNBLUM, M.D.
ACTING CHIEF MEDICAL EXAMINER-CORONER

RNK:rc/rs

HISTORY OF THE DEPARTMENT

It is difficult to account accurately for the early history of this department. Our oldest records date from 1888, and the oldest budget record is for 1954.

1850 - Coroner's Office was established. The law said little about jurisdiction or procedure, except that the Coroner must keep "records". The County population was 3,530.

1852 - Coroner's Office was merged as an ex-officio office under the Public Administrator.

1888 - The law defined what records the Coroner must keep and that this" "Coroner's File" was to be a public record. The population of the County had grown to approximately 100,000.

1905 - Death certificates became required by law. Embalming was established as a practice by morticians enabling bodies to be held longer before examination. Inquests were the principal method by which the Coroner determined the cause, manner, and responsibility of death. Occasionally, autopsies were done where cause of death was unknown or where the presence of heavy metals, cyanide, strychnine, morphine, opium, and other poisons was suspected. As a result, the Coroner occasionally enlisted the services of a chemist. The population was now approximately 350,000.

1915 - Paperwork began to mount (e.g., Coroner's file, inquest records, photographs, autopsy and chemical analysis records, reports of certain deaths to various public agencies, etc.). Population was now at 700,000.

1916 to 1930 - This was a period of significant growth for the department. A Central Coroner's Office was opened with facilities to process cases in a more desirable scientific environment. Autopsy tables, embalming tables, instruments, cameras, dark rooms, refrigeration, vehicles, inquest room, and routine office spaces were provided. The full-time staff increased to include autopsy surgeons, inquest deputies, deputy coroners, technicians, and a clerical staff. Inquests were still the main method by which cause and manner of death were determined. Testimony was sought as to the autopsy, chemical, and police investigative findings. Toxicological tests were performed by the County Health Department. In 1930, the population was 2,208,492, and the number of Coroner's cases was 3,894.

1942 - A toxicologist, his staff and laboratory were administratively transferred from the Health Department to the Coroner. Alcohol blood tests and other tests became almost routine for the Coroner to conduct. An increase in traffic deaths and occasional drug overdoses resulted in a growing workload for the department. Questions arose involving liability, insurance payments, etc., which called for careful investigation on the part of the Coroner's staff. Population was now approximately 2,800,000 and Coroner's cases now numbered about 5,500 per year.

1956 - Los Angeles County voted a Charter Amendment which separated the Public Administrator and Coroner's Office. According to the new law the Coroner now had to be a Pathologist and the department was designated "Chief Medical Examiner-Coroner". Due to the level of expertise increasingly demanded by the courts, the medical staff shifted from autopsy surgeons to forensic pathologists. Documentation of Coroner's work became more demanding as the judicial world changed. Identification, notification, and storage problems increased as larger and larger numbers of transient and migratory people began dying in the County. Narcotic and other deaths began to increase, calling for a large number of autopsies on unembalmed bodies. This necessitated bringing more bodies into the central facility from "outside" districts. Population was now more than 5,000,000 and Coroner's cases were about 10,000 per year.

1961 - Drug deaths, suicides, homicides, and traffic deaths increased above normal population increases. New state law took effect stating that a death was reportable to the Coroner when a physician had not been in attendance during the 10 days prior to death. As a result of this law, approximately one-third more cases became reportable to the Coroner. Population was now over 6,000,000 and there were approximately 11,000 Coroner's cases per year.

1962 to 1970 - This was a period of civil disobedience and one in which the drug culture flourished. There occurred an alarming increase in homicides, suicides, and drug-involved deaths. Court time demanded by the District Attorney and Public Defender increased as well as their need, and the need of other agencies (e.g., law enforcement, insurance, etc.,) for increased documentation of records, evidence, microscopic slides, tissue, photographs, x-rays, clothing, etc. Security and chain-of-evidence procedures were strengthened. In 1965 the department established specialists/professionals in the investigation of Coroner's cases. These positions were entitled Coroner's Investigators. During this time the department began experiencing a new demand -- a demand for information. Requests came from local, state, and federal agencies, the press, educational institutions, private citizens, etc. These demands have continued and increased to present time. By 1969 the population had increased to over 7,000,000 and the number of Coroner's cases increased to over 14,000.

1970 to 1972 - During this period the department opened two substations. One in 1970 in Long Beach and a second in San Fernando Valley in 1972. In 1972 the department moved into the new Forensic Science Center (Central Facility) on the grounds of the LAC/USC Medical Center. At this time approximately 50% of the autopsies were performed in the Center and 50% in the mortuaries.

1973 - The Scanning Electron Microscopy Laboratory was established and began full operation.

1974 to 1977 - This was a period of increasing budgetary restrictions. As a result, the substations were closed in 1975. All autopsies in the County, with the exception of the upper desert, were now performed in the Forensic Science Center. The Coroner's Investigators were given authority to certify cause of death at mortuaries in those cases where an autopsy was not required. By law, the department became responsible for investigating nursing home deaths. A new State law took effect stating that a death was reportable to the Coroner when a physician had not been in attendance during the 20 days prior to death (in 1961 it was 10 days prior to death). Whereas the County population stablized at its 1969 level -- approximately 7,000,000 the number of Coroner's cases increased to approximately 16,000.

Whereas the number of traffic deaths, drug deaths, and suicides decreased during that eight-year period, the number of homicides and accidents increased.

1977 to 1979 - Homicides and traffic accidents increased 28% and 23% respectively over the previous two years. Drug deaths decreased by 28% during the same time period. Overall, the Coroner's workload increased primarily due to an increase in the number of cases of a complex nature, particularly those involving new and exotic drugs, and to the additional effort required to satisfy the demands of the courts.

1979 to 1981 - Homicides increased 25% over the previous two years, while vehicle accidents increased only 2% over previous experience. Drug deaths decreased 19% during the same period. The Coroner's workload continues to increase in the number of cases of a complex nature.

1981 to 1983 - Homicides and traffic accidents decreased 6% and .5% respectively over the previous two years. Drug deaths decreased 3% during the same period. Suicides also decreased 3% over the previous two years. The Coroner's workload continues to increase with the complex nature of cases.

1983 to 1985 - Homicides and traffic accidents decreased 6% and .5% respectively over the previous two years. Drug deaths and suicides also decreased 3% each over the same period of time. The Coroner's workload continued to increase. As the number of autopsies performed increased 16% while the toxicological workload increased 11%.

MAJOR SECTIONS OF LAW THAT DESCRIBE DUTIES, RESPONSIBILITIES AND AUTHORITY

JURISDICTION OF A DEATH BY THE CORONER

Government Code Section 27491

In substance, it shall be the duty of the Coroner to determine the circumstances, manner, and cause of all deaths, other than natural. However, said section also requires that the Coroner take jurisdiction of all deaths occurring from Sudden Infant Death Syndrome, deaths of those awaiting sentence, deaths from contagious disease that constitute a public hazard, deaths from occupational disease or hazard, and deaths of patients in State mental hospitals.

Health & Safety Code Section 10250

This section requires that every physician, funeral director, or other person immediately notify the Coroner of certain specific types of deaths such as where suicide is suspected or that the death was suspected to have been caused by criminal means.

Health & Safety Code Section 10251

Places a duty upon the Coroner, when notified of those deaths set forth under 10250 of the Health & Safety Code, to ascertain as many as possible of the facts required by Chapter 5, Division 9, of the Health & Safety Code of the State of California.

AUTOPSY BY THE CORONER

Government Code Section 27491.4

Grants the Coroner the discretionary power to autopsy, analyze such things as stomach contents, blood, organs, etc., and requires said results and findings to be put in writing.

Government Code Section 27520

Requires that the Coroner shall perform an autopsy when requested to do so by the next-of-kin, even though the case originally was not a Coroner's case. However, it further provides that the cost of said autopsy shall be born by said next-of-kin.

Health & Safety Code Section 7114

Sets forth under what circumstances persons other than the Coroner could be prosecuted for a misdemeanor if any autopsy is performed without authorization. States this section is not applicable to the Coroner.

California Labor Code No. 5706

The Labor Commission can require an autopsy by the Coroner on a case the Commission is hearing and over which the Coroner has jurisdiction. If the Coroner has already autopsied or does not require one, the Commission then has the right to order a re-examination or autopsy by a physician the Commission names.

NON-AUTOPSY DUTIES WITH THE BODY

Government Code Section 27491.25

Provides that the Coroner shall run an alcohol and barbiturate level on all traffic deaths over 15 years of age who die within 24 hours. Gives the Coroner discretion to run the same tests to determine possible amphetamine level. Further provides that said tests shall also be run on persons 15 years of age or under if the surrounding circumstances indicate the possibility of alcohol, barbituric acid, and amphetamine derivative consumption.

Government Code Section 27471

Authorizes the Coroner under certain circumstances, to embalm a body and charge a fee of $100 for said embalming when prior permission of the next-of-kin has been obtained for said embalming. Without said permission he may charge a fee of $30. Restricts the completion application of this section to counties above a certain population.

Penal Code Section 11113

The Coroner shall furnish fingerprints on each Coroner's case to be sent to the State of California State Bureau of Identification and Investigation.

CORONER DOCUMENTS

Health & Safety Code Section 10252

The Coroner shall within three days after examining the body deliver the death certificate to the attending funeral director. Cause, antecedent causes, other significant conditions contributing to death, and such other medical and health section data as required, shall be completed.

Health & Safety Code Section 10410

The Coroner shall register with the local registrar all known data concerning the decedent.

Health & Safety Code Section 10411

Pertains to amending death certificates.

Government Code Section 27491.5 - Investigation Only

States in substance that the cause of death appearing on a death certificate shall be in conformity with the Coroner's findings. And further states how the Coroner may complete the death certificate without holding an inquest or autopsy.

Health & Safety Code Sections 10175,80,85,86, & 90

Fetal death registration. All fetal deaths that cannot be attested to by a physician, that have reached the 20th week of uterogestation will be certified by the Coroner.

Health & Safety Code Section 10203

States that the medical and health section data of the death certificate shall be certified by the Coroner.

Health & Safety Code Section 10204

The Coroner must certify the medical and health data listed on the certificate of death within three days after assuming jurisdiction over the decedent.

Government Code Section 27463

The Coroner shall keep an official register.

Government Code Section 27463.5

After the completion of the Coroner's investigation, the Coroner may photograph or microfilm said file and destroy the original copy.

Government Code Section 27491.4

Sets standards which Coroner must follow for inquiring into a Coroner's case.

PROPERTY

Government Code Section 27461

The Coroner may sell personal property to pay burial expenses if approved by the Superior Court.

Government Code Section 27462

The Coroner is to file with the Clerk of Court a statement showing the amount of property and the monetary result of the sale. If there is not sufficient property belonging to the estate to pay the burial expenses, the expenses are a legal charge against the County.

Government Code Section 27464

Any note, letter, document, etc., directing disposition of property or remains are to be filed with the County Clerk. A facsimile copy shall be placed in the Coroner's records and the original to the addresses. If an inquest be held, a true copy shall be read into the record and transcribed.

Government Code Section 27465

Within 30 days after an inquest, the Coroner shall deliver to the legal representatives of the deceased, any money or other property found upon the body.

Government Code Section 27466

Unclaimed property (found on decedent) after 30 days is to be sold and the case delivered to the Treasurer with an affidavit.

Government Code Section 27491.3

In any death into which the Coroner is to inquire, he may take charge of any and all personal effects, valuables and property at the scene of death, hold and safeguard until lawful disposition is made; lock and seal the premises, but not to interfere with law enforcement if under investigation.

INDIGENTS

Health & Safety Code Section 7104

No matter where death occurs, the Coroner shall inter decedents as indigent when no one can be found to claim the body, and if at the time of death the decedent can be proved a resident of the Coroner's County.

INQUESTS

Government Code Section 68092 & 68095

Sets forth standards for interpreters, translators fees, witness fees, and mileage fees for Coroner's jury.

Government Code Section 27491.6

Coroner must hold an inquest when requested to do so by: Sheriff, City Prosecutor, City Attorney, District Attorney, Attorney General, or Chief of Police in a City of a County in which the Coroner has jurisdiction.

In all other cases, however, Coroner may inquest at his discretion.

Government Code Section 27491.7

The Coroner, his authorized deputy, or a hearing officer shall conduct an inquest.

DISINTERMENTS

Government Code Section 27491.4

Pertains to Sudden Infant Death Syndrome; possession of body; autopsy; exhumation; preservation of medical findings; record of death.

UNIFORM ANATOMICAL GIFT ACT

Health & Safety Code Sections 7150-7153.5

Pertains to gift of body tissue and/or organs, qualification to make such gifts and qualification to receive same.

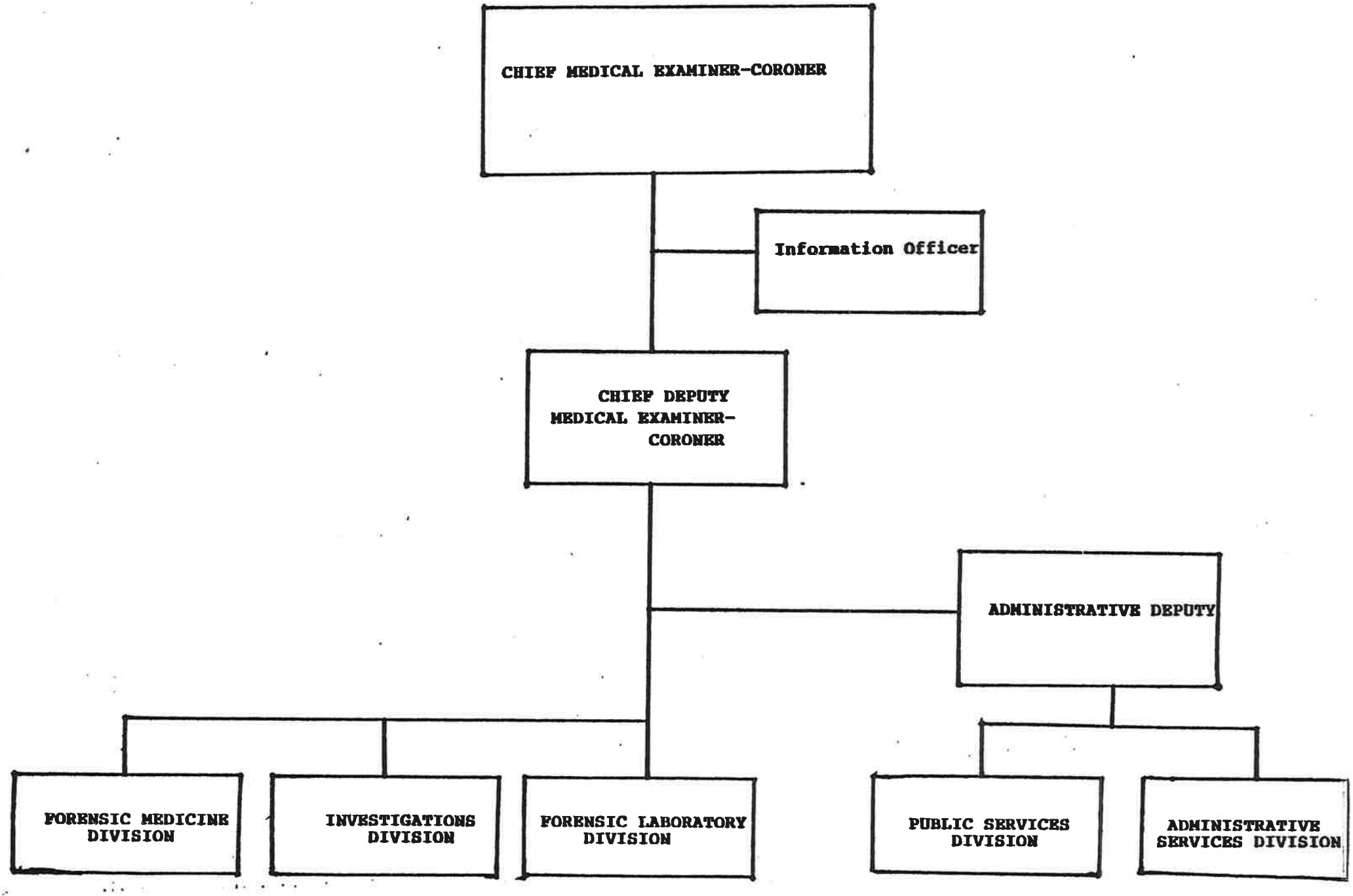
AGENCIES TO NOTIFY

Government Code Section 27491.1

In deaths where criminal means are suspected, the police must be notified immediately by phone and supplied with a written report.

Vehicle Code, 200011

A written report shall be sent to the Department of Highway Patrol before the 10th day of each month of all traffic fatalities and the circumstances.


CHIEF MEDICAL EXAMINER-CORONER
Information Officer
CHIEF DEPUTY MEDICAL EXAMINER-CORONER
ADMINISTRATIVE DEPUTY
FORENSIC MEDICINE DIVISION
INVESTIGATIONS DIVISION
FORENSIC LABORATORY DIVISION
PUBLIC SERVICES DIVISION
ADMINISTRATIVE SERVICES DIVISION

DEPARTMENT ORGANIZATION

The Chief Medical Examiner-Coroner is responsible for investigating and determining the circumstances, manner, and cause of all sudden violent, or unusual deaths which occur in the County of Los Angeles.

ADMINISTRATIVE SERVICES DIVISION

This division is responsible for personnel, payroll, budget, accounting, statistics, and procurement services.

FORENSIC LABORATORIES DIVISION

This division consists of several laboratories. These laboratories are responsible for interpretation of various tests such as qualitative and quantitative analysis on blood and other tissue specimens, medical evidence to determine the presence or absence of poisons, drugs, or other chemicals; processing tissues and preparing slides for microscopic examination; criminalistic examinations of gunshot residue analysis, examination of electrocution burns, toolmarks in tissues, etc., by scanning electron microscopy, x-ray spectrophotometry, and other microanalytical instrumentation.

FORENSIC MEDICINE DIVISION

This division is responsible for the medical aspects of death investigation and has the duty to determine the cause, manner, and circumstances of each death handled by this department. The division is composed of physicians who are forensic pathologists trained in the interpretation of gunshot wounds, cutting and stabbing wounds, blunt force injuries, etc. These physicians are skilled in determining the cause of sudden and unexpected death and are frequently called upon to explain and interpret the autopsy findings in court, particularly in homicide cases.

INVESTIGATIONS DIVISION

This division is responsible for the investigative operations of the department. The personnel work closely with all law enforcement and other governmental agencies in the on-the-scene medicolegal investigation of Coroner's cases. This divison also assumes custody of personal property found on the person of the deceased, secures evidence, writes reports, takes at-scene photographs, and transports or causes to be transported to the Coroner's facility or specific mortuaries the cases coming under the Coroner's jurisdiction.

PUBLIC SERVICES DIVISION

This division is responsible for transcription of autopsy reports, sale of public documents; handling public inquiries; preparation and provision of case documents in response to subpoenas; control, maintenance and microfilming of Coroner's permanent records; and the protective storage and proper release or disposal of personal property of decedents.

FINANCIAL STATEMENT

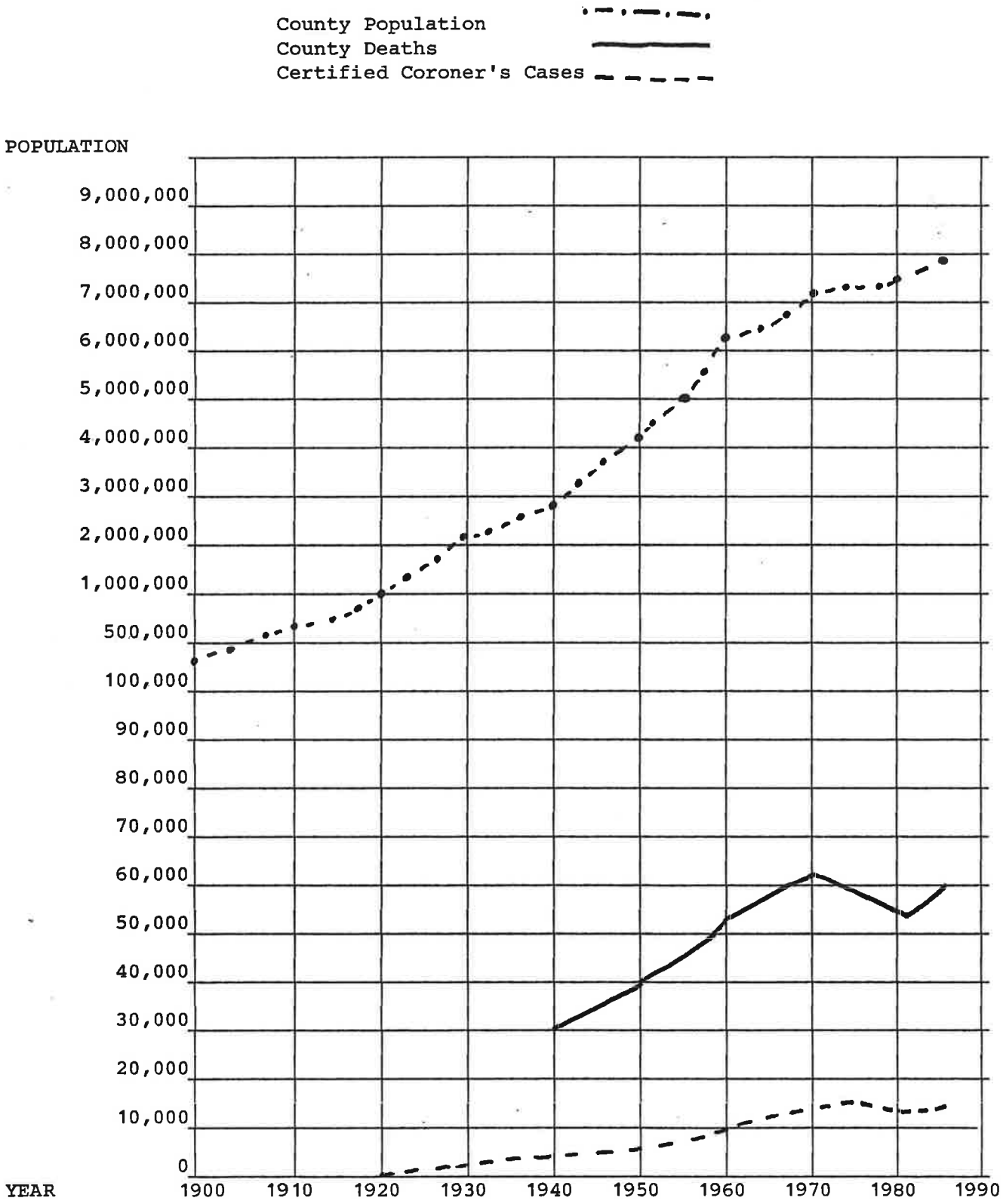
	July 1, 1983 June 30, 1984	July 1, 1984 June 30, 1985
EXPENDITURE		
Salaries & Employee Benefits	5,382,651	5,699,361
Services & Supplies	860,924	1,178,862
Fixed Assets	25,407	36,970
TOTAL EXPENDITURE	6,265,599	6,915,193
REVENUE		
Personnel Services	348	563
Court Fees & Costs (witness fees/transcripts)	16,500	18,613
Other Charges Current Services (embalming, photocopies, other)	83,271	112,597
Other Sales (photographs)	7,729	8,472
Other Revenues	118,310	36,937
TOTAL REVENUE	226,158	177,182

COMPARISON STATISTICS 1900 - 1985

YEAR	LOS ANGELES COUNTY POPULATION	ESTIM. TOTAL COUNTY DEATHS	TOTAL CERTIFIED CORONER'S CASES	PERCENTAGE OF COUNTY DEATHS WHICH ARE CORONER'S CASES	RATE OF CORONER'S CASES PER 100,000 POPULATION
1900	170,298	N/A	339	N/A	199.1
1910	540,131	N/A	646	N/A	128.1
1920	936,455	N/A	1,552	N/A	165.7
1930	2,208,492	N/A	3,894	N/A	176.3
1940	2,785,643	31,068	5,456	17.56%	195.9
1950-51	4,172,220	40,602	7,774	19.15%	186.3
1955-56	5,085,864	48,258	9,450	19.58%	185.8
1960-61	6,068,148	54,307	10,825	19.93%	178.4
1965-66	6,814,000	59,638	13,128	22.01%	192.7
1970-71	7,032,075	62,561	13,715	21.92%	195.0
1971-72	7,090,452	62,194	13,238	21.29%	186.7
1972-73	7,098,826	61,575	13,241	21.50%	186.5
1973-74	7,000,679	61,008	15,148	24.83%	216.4
1974-75	6,992,299	59,973	15,735	26.24%	225.0
1975-76	7,018,603	58,955	15,030	25.49%	214.1
1976-77	7,042,538	57,353	13,515	23.56%	191.9
1977-78	7,083,431	57,036	13,763	24.13%	194.3
1978-79	7,146,500	57,167	13,908	24.33%	194.6
1979-80	7,477,503	56,700	13,227	23.33%	176.9
1980-81	7,562,200	57,581	13,758	23.89%	181.9
1981-82	7,699,400	57,300	12,816	22.37%	166.5
1982-83	7,763,792	58,427	12,912	22.10%	166.3
1983-84	7,821,200	59,417	12,345	20.78%	157.8
1984-85	7,911,149	60,805	13,068	21.49%	165.2

N/A = Not Available

COMPARISON STATISTICS 1900 - 1985

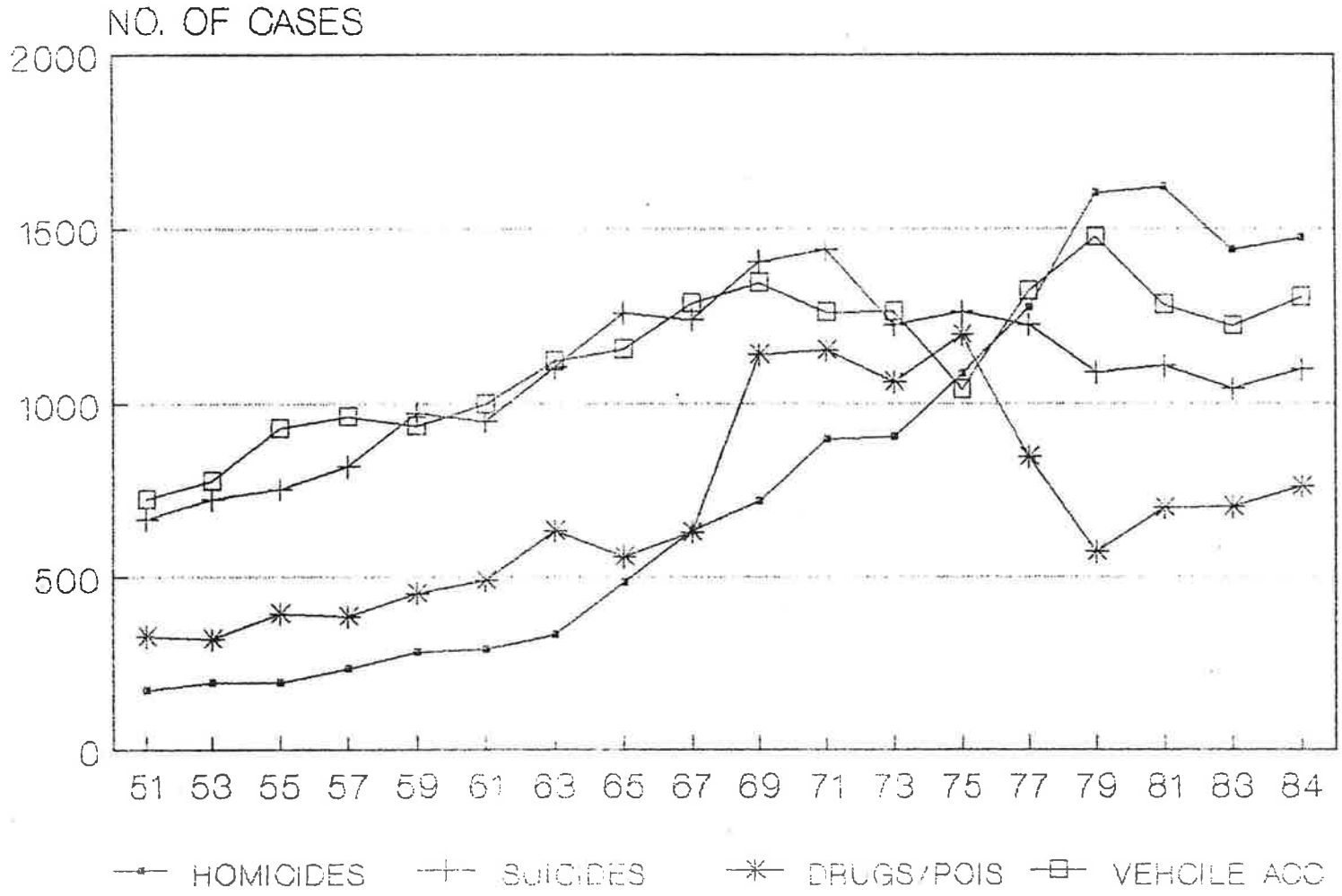


COMPARISON OF SPECIFIC DEATHS

FISCAL YEAR	COUNTY POPULATION	SUICIDES	HOMICIDES	VEHICLE ACCIDENTS	DRUGS/ POISONS
1951-52	4,302,415	667	172	724	328
1952-53	4,511,737	715	152	887	333
1953-54	4,676,863	723	193	777	320
1954-55	4,890,567	741	163	792	398
1955-56	5,085,864	753	193	927	393
1956-57	5,290,246	718	235	1,052	417
1957-58	5,507,429	818	233	961	384
1958-59	5,709,011	861	229	908	395
1959-60	5,919,368	973	282	935	453
1960-61	6,068,148	937	296	918	396
1961-62	6,337,000	949	291	998	491
1962-63	6,469,000	1,136	330	1,064	605
1963-64	6,604,000	1,102	331	1,120	634
1964-65	6,723,000	1,161	393	1,171	629
1965-66	6,814,000	1,258	484	1,153	558
1966-67	6,880,000	1,197	503	1,218	507
1967-68	6,941,000	1,239	633	1,286	630
1968-69	7,001,000	1,113	683	1,306	*1,044
1969-70	7,044,721	1,407	718	1,344	1,139
1970-71	7,032,075	1,519	782	1,154	1,359
1971-72	7,090,452	1,442	897	1,261	1,152
1972-73	7,098,826	1,332	966	1,218	1,045
1973-74	7,000,679	1,225	902	1,262	1,060
1974-75	6,992,299	1,022	944	1,060	1,080
1975-76	7,018,603	1,263	1,083	1,039	1,195
1976-77	7,042,538	1,196	1,125	1,133	943
1977-78	7,083,431	1,226	1,273	1,321	846
1978-79	7,146,500	1,165	1,455	1,472	696
1979-80	7,477,503	1,088	1,603	1,477	572
1980-81	7,562,200	1,110	1,803	1,384	682
1981-82	7,699,400	1,106	1,621	1,282	698
1982-83	7,763,792	1,099	1,481	1,254	813
1983-84	7,821,200	1,042	1,439	1,221	700
1984-85	7,911,149	1,097	1,473	1,303	760

* Narcotics first reported in 1968.

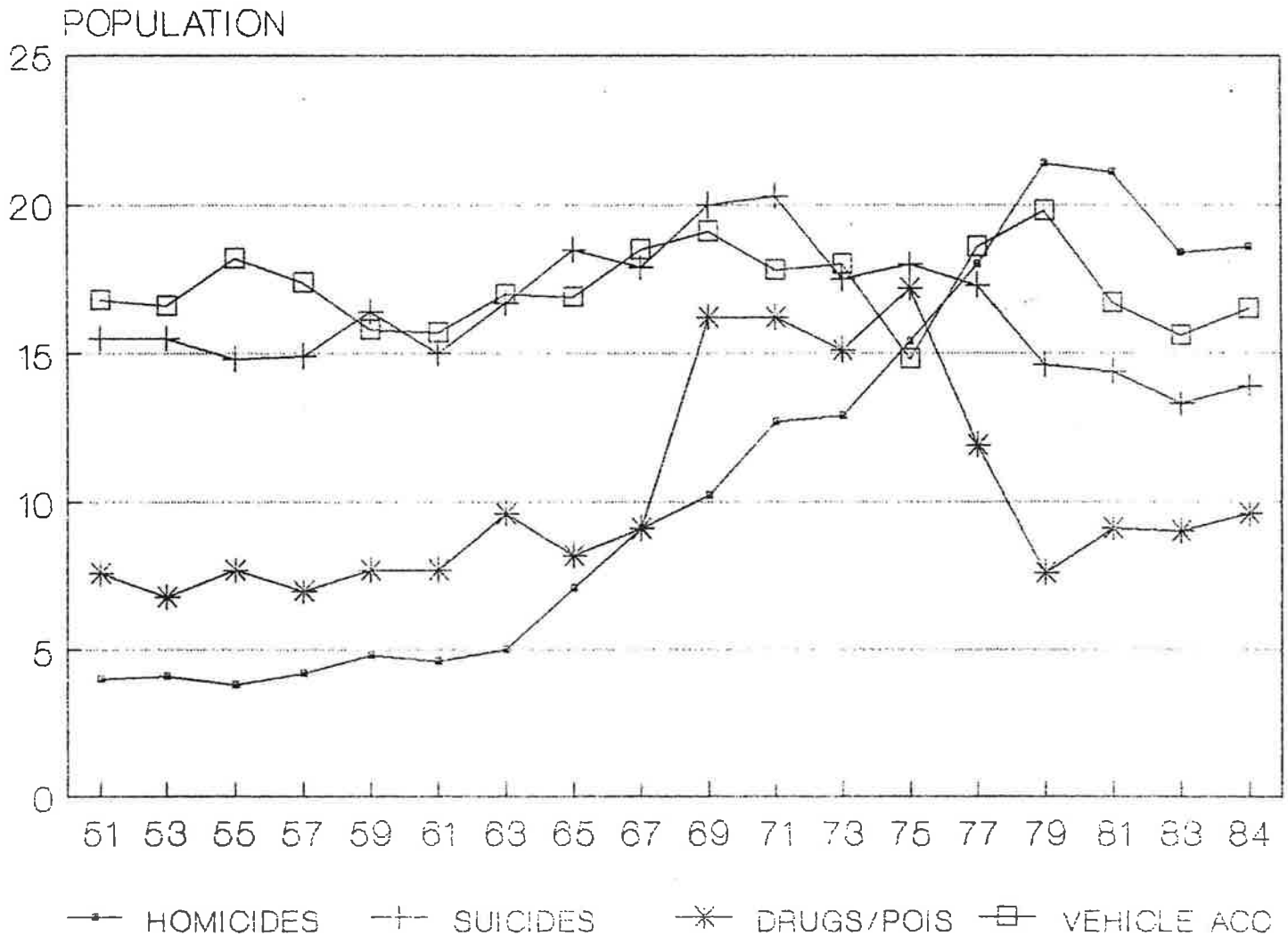
COMPARISON OF SPECIFIC DEATHS
FISCAL YEARS 1951 - 1985



RATE OF SPECIFIC DEATHS PER 100,000 POPULATION

FISCAL YEAR	COUNTY POPULATION	SUICIDE RATE	HOMICIDE RATE	VEHICLE ACCIDENT RATE	DRUGS/ POISON RATE
1951-52	4,302,415	15.5	4.0	16.8	7.6
1952-53	4,511,737	15.8	3.4	19.7	7.4
1953-54	4,676,863	15.5	4.1	16.6	6.8
1954-55	4,890,567	15.2	3.3	16.2	8.1
1955-56	5,085,864	14.8	3.8	18.2	7.7
1956-57	5,290,246	13.6	4.4	19.9	7.8
1957-58	5,507,429	14.9	4.2	17.4	7.0
1958-59	5,709,011	15.1	4.0	15.9	6.9
1959-60	5,919,368	16.4	4.8	15.8	7.7
1960-61	6,068,148	15.4	4.9	15.1	6.5
1961-62	6,337,000	15.0	4.6	15.7	7.7
1962-63	6,469,000	17.6	5.1	16.4	9.4
1963-64	6,604,000	16.7	5.0	17.0	9.6
1964-65	6,723,000	17.3	5.8	17.4	9.4
1965-66	6,814,000	18.5	7.1	16.9	8.2
1966-67	6,880,000	17.4	7.3	17.7	7.4
1967-68	6,941,000	17.9	9.1	18.5	9.1
1968-69	7,001,000	15.9	9.8	18.7	14.9
1969-70	7,044,721	20.0	10.2	19.1	16.2
1970-71	7,032,075	21.6	11.1	16.4	19.3
1971-72	7,090,452	20.3	12.7	17.8	16.2
1972-73	7,098,826	18.8	13.6	17.2	14.7
1973-74	7,000,679	17.5	12.9	18.0	15.1
1974-75	6,992,299	14.6	13.5	15.2	15.4
1975-76	7,018,603	18.0	15.4	14.8	17.2
1976-77	7,042,538	17.0	16.0	16.1	13.4
1977-78	7,083,431	17.3	18.0	18.6	11.9
1978-79	7,146,500	16.3	20.4	20.6	9.7
1979-80	7,477,503	14.6	21.4	19.8	7.6
1980-81	7,562,200	14.7	23.8	18.3	9.0
1981-82	7,699,400	14.4	21.1	16.7	9.1
1982-83	7,763,792	14.2	19.1	16.2	10.5
1983-84	7,821,200	13.3	18.4	15.6	9.0
1984-85	7,911,149	13.9	18.6	16.5	9.6

RATES OF SPECIFIC DEATHS PER 100,000 POP
FISCAL YEARS 1951 - 1985



WORKLOAD COMPARISON 1970-1985

FISCAL YEAR	REPORTED/ INVESTIGATED CASES	CERTIFIED CASES	CORONER AUTOPSIES	TOXICOLOGY TESTS	HISTO-PATHOLOGY SLIDES
1970-71	13,821	13,715	7,534	20,419	14,845
1971-72	13,981	13,238	6,342	27,312	10,891
1972-73	17,658	13,241	6,321	36,581	11,008
1973-74	19,102	15,148	6,615	37,904	9,560
1974-75	16,423	15,723	6,937	45,623	12,507
1975-76	16,182	15,030	7,139	49,431	16,153
1976-77	15,549	13,515	6,443	45,607	13,079
1977-78	16,206	13,763	7,069	45,438	14,901
1978-79	16,662	13,908	5,620	58,609	13,235
1979-80	16,568	13,227	5,075	52,188	12,000
1980-81	17,344	13,758	5,280	54,809	14,900
1981-82	16,464	12,816	5,585	66,904	10,300*
1982-83	16,624	12,912	5,221	69,733	10,900*
1983-84	16,330	12,345	5,822	71,909	11,000
1984-85	17,126	13,068	6,662	79,798	11,700

* Change in accounting procedures.

FISCAL YEAR

1983 - 1984

CASELOAD BY MONTH

JULY 1, 1983 - JUNE 30, 1984

MONTH	NATURAL	SUICIDE	HOMICIDE	ACCIDENTS EXCLUDING VEHICLE*	VEHICLE ACCIDENTS	UNDETERMINED	INQUIRY	NON-CORONER	TOTALS
JULY	533	84	121	170	89	12	219	60	1,288
AUGUST	645	102	142	170	97	18	277	77	1,528
SEPTEMBER	506	91	120	120	110	11	242	67	1,267
OCTOBER	536	84	141	118	104	18	228	55	1,284
NOVEMBER	563	77	121	152	99	13	279	66	1,370
DECEMBER	651	92	122	136	115	17	290	81	1,504
JANUARY	639	96	133	128	88	9	274	84	1,451
FEBRUARY	606	75	84	122	103	8	285	84	1,367
MARCH	557	82	114	163	115	9	249	104	1,393
APRIL	534	87	134	160	96	7	250	93	1,361
MAY	534	86	115	164	92	8	302	77	1,378
JUNE	470	86	92	130	113	6	163	79	1,139
TOTALS	6,774	1,042	1,439	1,733	1,221	136	3,058	927	16,330

* = Includes the 14 aircraft accidents

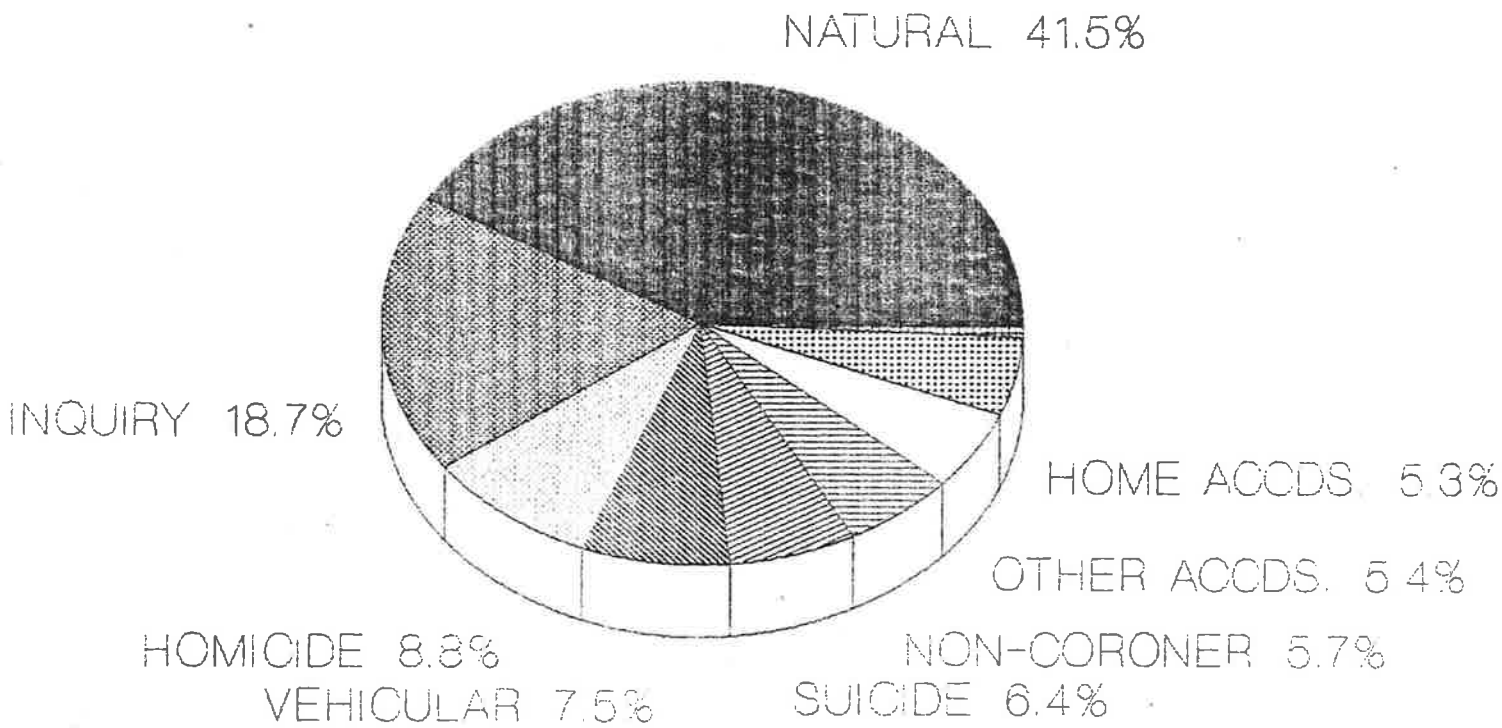
CASELOAD AND POPULATION RATES

JULY 1, 1983 - JUNE 30, 1984

MODE OF DEATH	TOTAL CASES REPORTED/ INVESTIGATED	PERCENT OF TOTAL	*RATE PER 100,000 POPULATION
NATURAL	6,774	41.48	86.61
SUICIDE	1,042	6.38	13.32
HOMICIDE	1,439	8.81	18.40
ACCIDENT	2,954	18.09	37.77
Home	(859)	(5.26)	(10.98)
Vehicle	(1,221)	(7.48)	(15.61)
Occupation	(96)	(.59)	(1.23)
Therapeutic	(22)	(.13)	(.28)
Railway	(14)	(.09)	(.18)
Aircraft	(14)	(.09)	(.18)
Other	(728)	(4.45)	(9.31)
UNDETERMINED	136	.83	1.74
CORONER INQUIRY	3,058	18.73	39.10
NON-CORONER	927	5.68	11.85
TOTAL	16,330	100.00	208.79

*Based on the Los Angeles County Population of 7,821,200 residents (January 1, 1984 population estimate of Los Angeles County Regional Planning Department/Population and Human Resources)

MEDICAL EXAMNINER-CORONER CASELOAD
JULY 1, 1983 - JUNE 30, 1984



TOTAL CASES BY MODE OF DEATH, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

MODE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	UNK	SUB TOTAL	TOTAL
NATURAL	M	201	21	96	253	419	802	1080	1305		4,177	6,774
	F	162	11	44	79	161	296	496	1348		2,597	
	U											
SUICIDE	M		39	196	157	96	103	74	84		749	1,041
	F		18	59	46	42	35	50	42		292	
	U											
HOMICIDE	M	18	150	461	280	142	86	39	26		1,202	1,439
	F	18	27	77	46	23	13	10	23		237	
	U											
ACCIDENT	M	105	178	530	410	212	164	140	264		2,003	2,918
	F	63	65	139	105	59	74	75	335		915	
	U											
Vechicle	M	48	119	297	159	90	55	59	62		889	1,221
	F	33	50	76	46	26	23	26	52		332	
	U											
Occupation	M		1	17	14	13	25	13	9		92	96
	F					1		2	1		4	
	U											
Aircraft	M			3	5	2		2			12	14
	F					1	1				2	
	U											
Home and Other	M	57	58	213	232	107	84	66	193		1,010	1,587
	F	30	15	63	59	31	50	47	282		577	
	U											
UNDETERMINED	M	1	7	29	19	17	10	6	3		92	136
	F	5	4	11	9	2	5	2	3		41	
	U	2					1				3	
SUBTOTAL	M	430	573	1842	1529	1098	1329	1479	1946		10,226	15,226
	F	311	190	469	390	346	497	708	2086		4,997	
	U	2					1				3	
TOTAL		743	763	2311	1919	1444	1827	2187	4032		15,226	

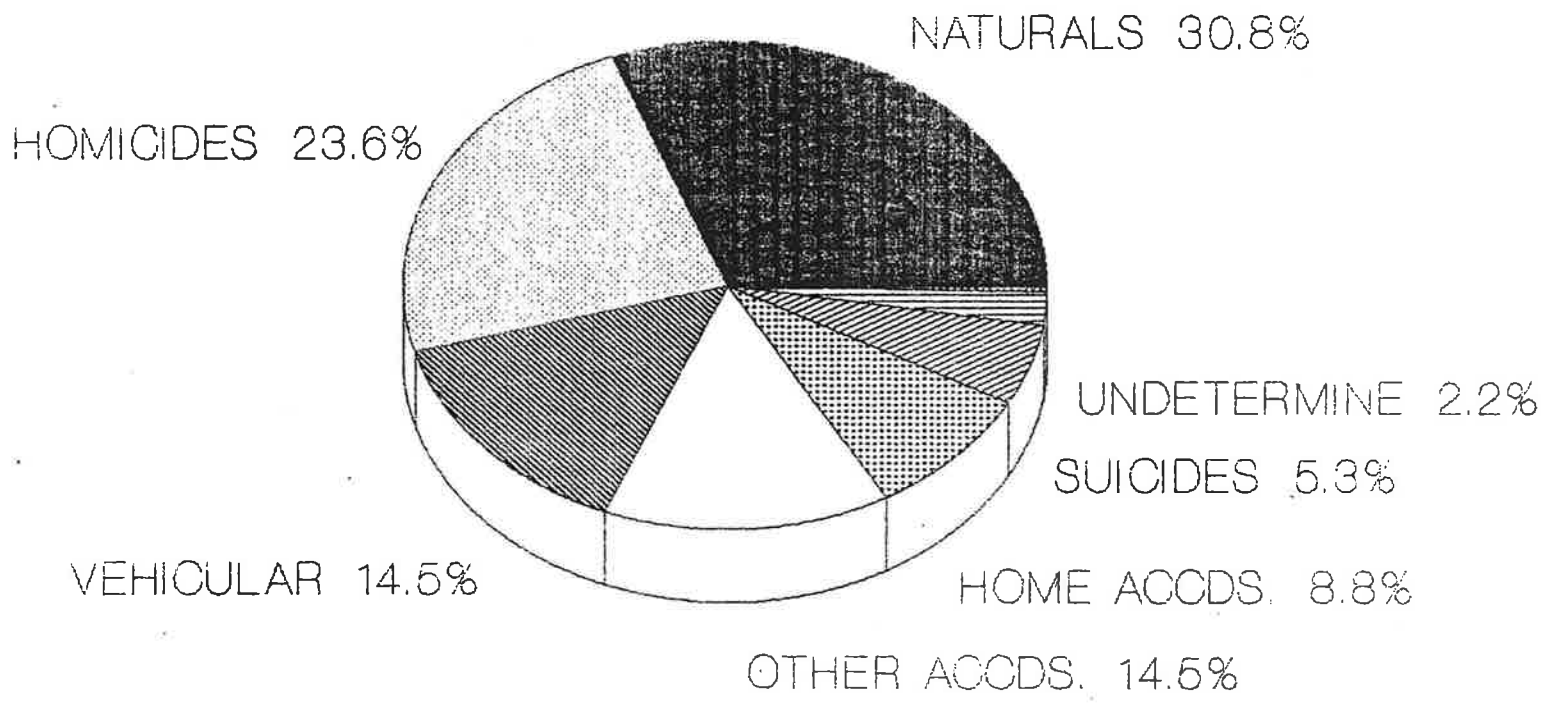
AUTOPSIED CASES BY MODE OF DEATH

JULY 1, 1983 - JUNE 30, 1984

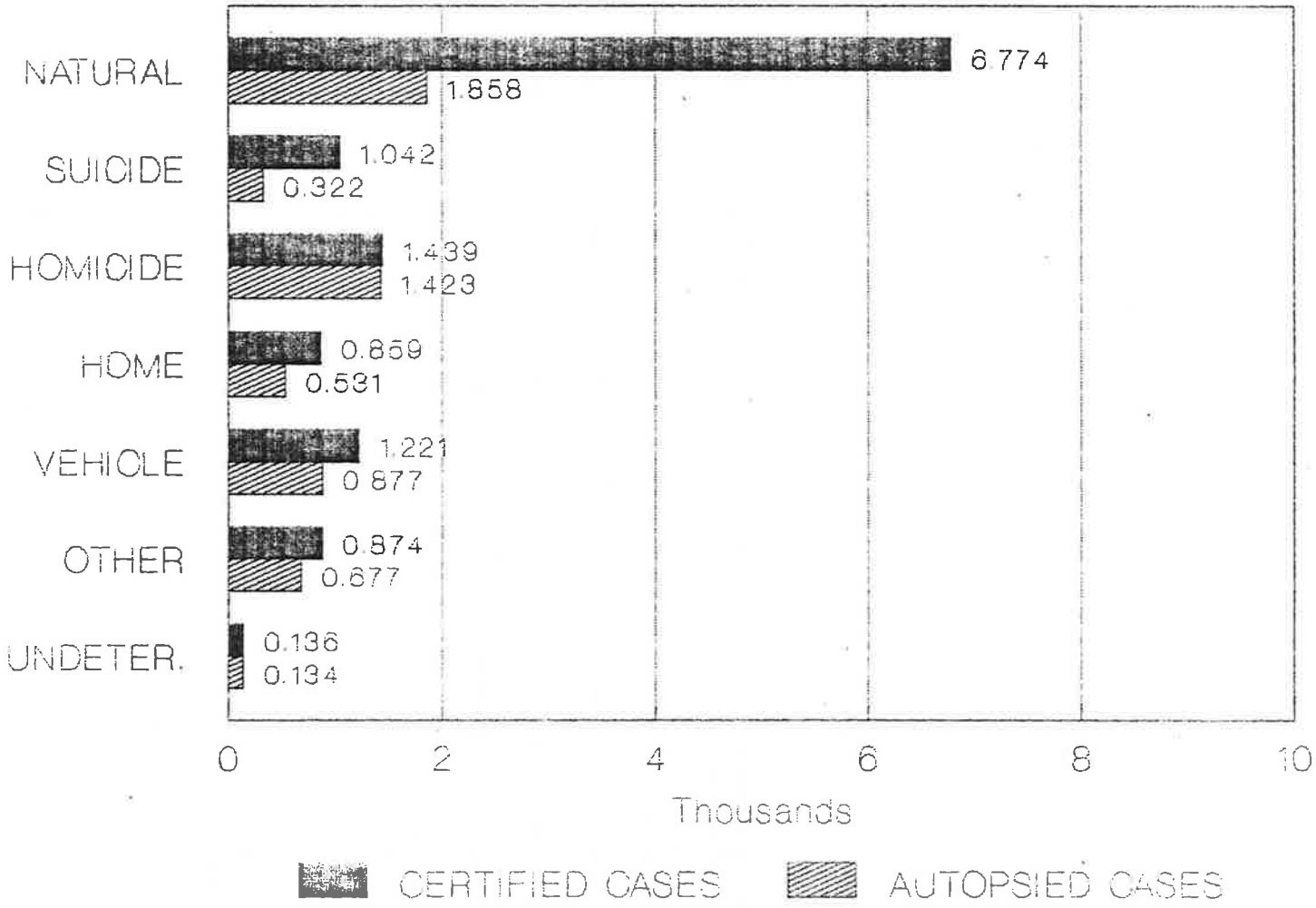
MODE OF DEATH	TOTAL CASES AS CERTIFIED	NUMBER AUTOPSIED	PERCENT AUTOPSIED	PERCENT OF TOTAL AUTOPSIED
NATURALS	6,774	1,858	27.43	31.79
SUICIDES	1,042	322	30.90	5.51
HOMICIDES	1,439	1,423	98.89	24.35
ACCIDENTS	2,954	2,085	70.58	35.68
Home	(859)	(531)	(61.82)	(9.09)
Vehicle	(1,221)	(877)	(71.83)	(15.01)
Occupation	(96)	(94)	(97.92)	(1.61)
Aircraft	(14)	(14)	(100.00)	(.24)
Other	(764)	(569)	(74.48)	(9.73)
UNDETERMINED	136	134	98.53	2.29
Total	12,345	5,822	47.16	100.00

Total private autopsies handled in addition to regular caseload	22
Total autopsies for the year	5,844

AUTOPSIED CASES BY MODE OF DEATH
JULY 1, 1983 - JUNE 30, 1984



AUTOPSIES AND CASES BY MODE OF DEATH
JULY 1, 1983 - JUNE 30, 1984



DEATH FROM NATURAL CAUSES BY MAJOR GROUP AND SEX

JULY 1, 1983 - JUNE 30, 1984

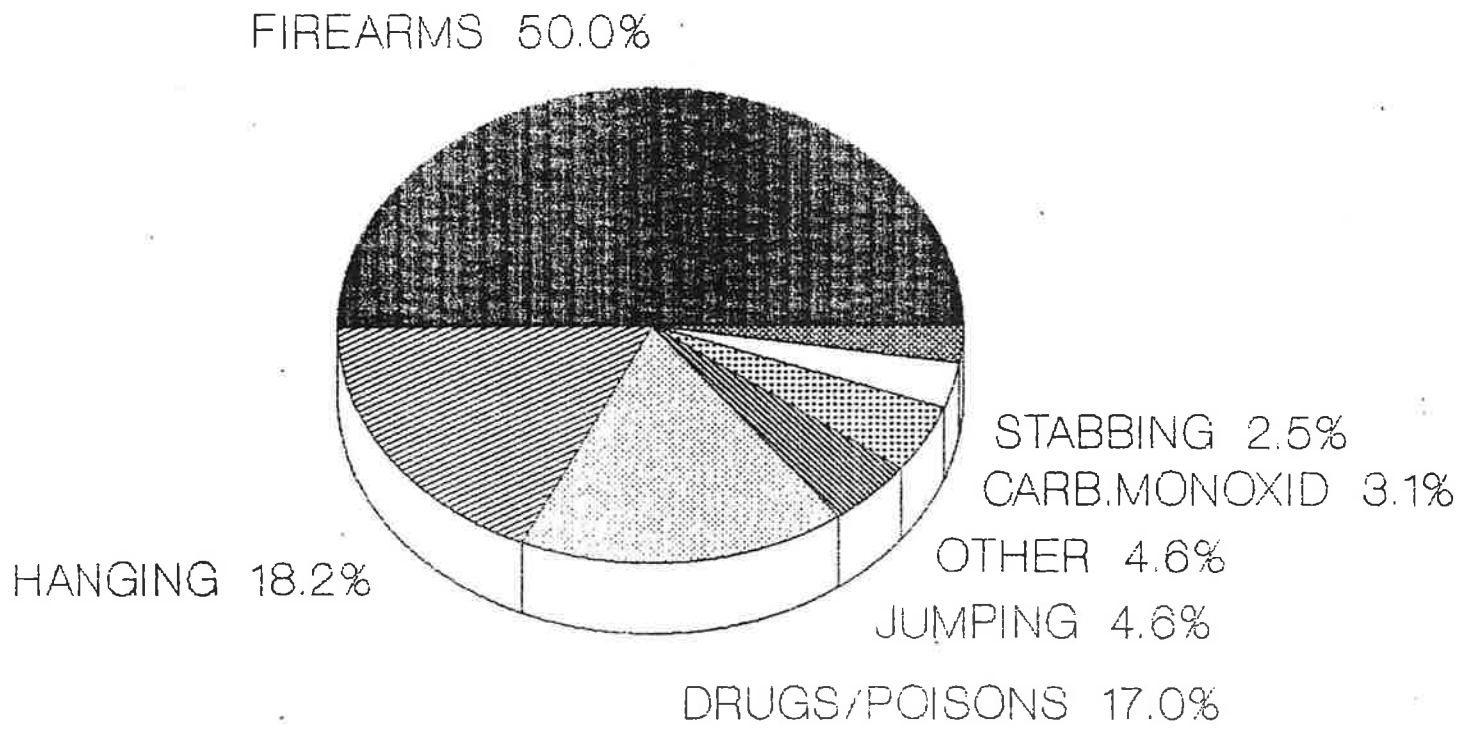
MAJOR GROUP	NUMBER OF CASES MALE	FEMALE	TOTAL	CASES AUTOPSIED	% OF DISEASE AUTOPSIED	% OF GRAND TOTAl
INFECTIVE AND PARASITIC	28	21	49	42	85.71	.72
NEOPLASM, CANCER, AND TUMORS	112	84	196	40	20.41	2.89
ENDOCRINE, NUTRITIONAL AND METABOLIC	13	15	28	16	57.14	.41
BLOOD AND BLOOD FORMING ORGANS	7	2	9	7	77.78	.13
MENTAL DISORDERS	40	10	50	28	56.00	.74
NERVOUS SYSTEM AND SENSE ORGAN	62	25	87	64	73.56	1.28
CIRCULATORY SYSTEM	3356	2090	5446	990	18.18	80.40
RESPIRATORY SYSTEM	156	92	248	152	61.29	3.66
DIGESTIVE SYSTEM	210	89	299	187	62.54	4.41
GENITOURINARY SYSTEM	5	11	16	13	81.25	.24
COMPLICATIONS OF PREGNANCY	-	2	2	2	100.00	.03
SUBCUTANEOUS TISSUE & SKIN	1	2	3	2	66.67	.04
MUSCULOSKELETAL SYSTEM	2	-	2	2	100.00	.03
CONGENITAL ANOMALIES	21	20	41	36	87.80	.61
EARLY INFANCY MORTALITY	31	36	67	62	92.54	.99
ILL-DEFINED CONDITIONS	38	27	65	49	75.38	.96
SUDDEN INFANT DEATH DEATH (SIDS)	95	71	166	166	100.00	2.46
TOTAL	4177	2597	6774	1858	27.43	100.00

DEATH FROM NATURAL CAUSES
BY MAJOR GROUP, AGE, AND SEX

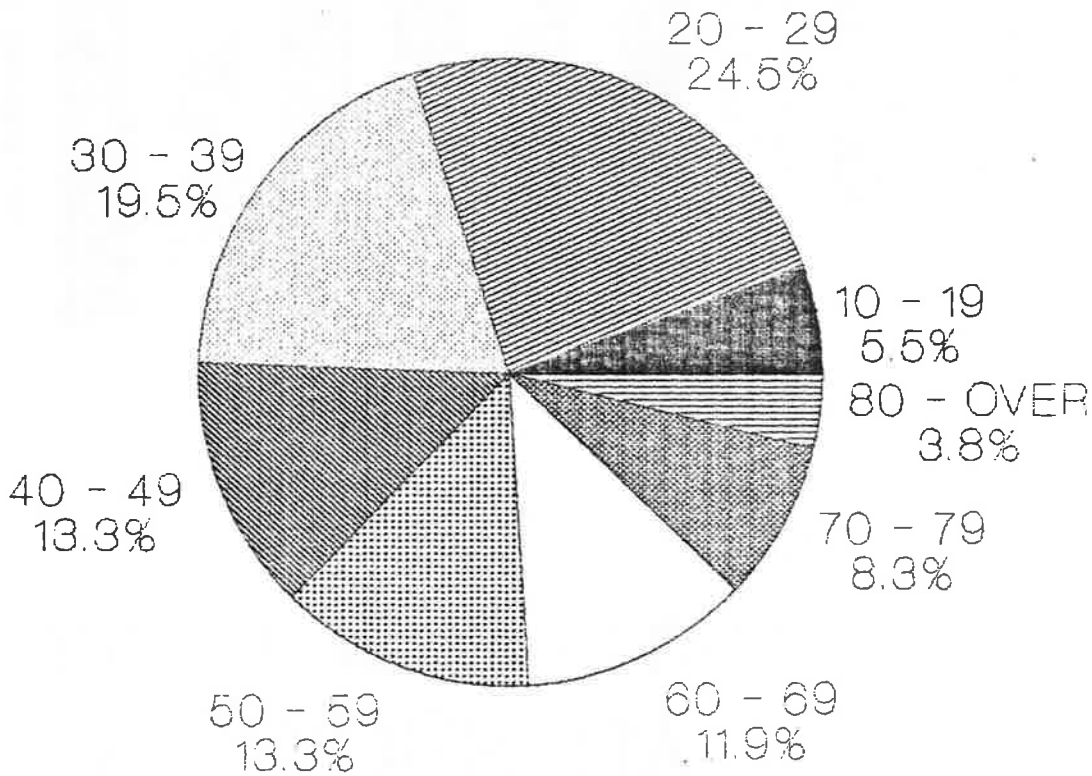
JULY 1, 1983 - JUNE 30, 1984

MAJOR GROUP	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
INFECTIVE AND PARASITIC	M	11			4	3	5	4	1	28	49
	F	8	1	3	1	2		1	5	21	
NEOPLASMS	M			4	8	8	25	30	37	112	196
	F				5	7	16	25	31	84	
ENDOCRINE, METABOLIC AND NUTRITIONAL	M			1	5	3	4			13	28
	F	2		1	1	4	1	1	5	15	
BLOOD AND BLOOD FORMING ORGANS	M	1		3	3					7	9
	F				1		1			2	
MENTAL DISORDERS	M			3	10	7	13	5	2	40	50
	F			2	4	4				10	
NERVOUS SYSTEM SENSE ORGANS	M	11	4	12	7	13	6	6	3	62	87
	F	6		3	5	3	2	2	4	25	
CIRCULATORY SYSTEM	M	14	9	43	141	305	659	968	1197	3356	5446
	F	9	2	22	38	90	232	442	1255	2090	
RESPIRATORY SYSTEM	M	18	4	11	18	17	15	28	45	156	248
	F	13	2	4	5	15	14	9	30	92	
DIGESTIVE SYSTEM	M	1	2	8	49	55	48	31	16	210	299
	F		1	2	16	25	24	10	11	89	
GENITOURINARY SYSTEM	M			2	1			2		5	16
	F	2			1	2	4	1	1	11	
COMPLICATIONS OF PREGNANCY	M										2
	F			2						2	
SUBCUTANEOUS TISSUE & SKIN	M					1				1	3
	F			1	1					2	
MUSCULOSKELETAL SYSTEM	M			1			1			2	2
	F										
CONGENITAL ANOMALIES	M	17	1	3						21	41
	F	15	3	2						20	

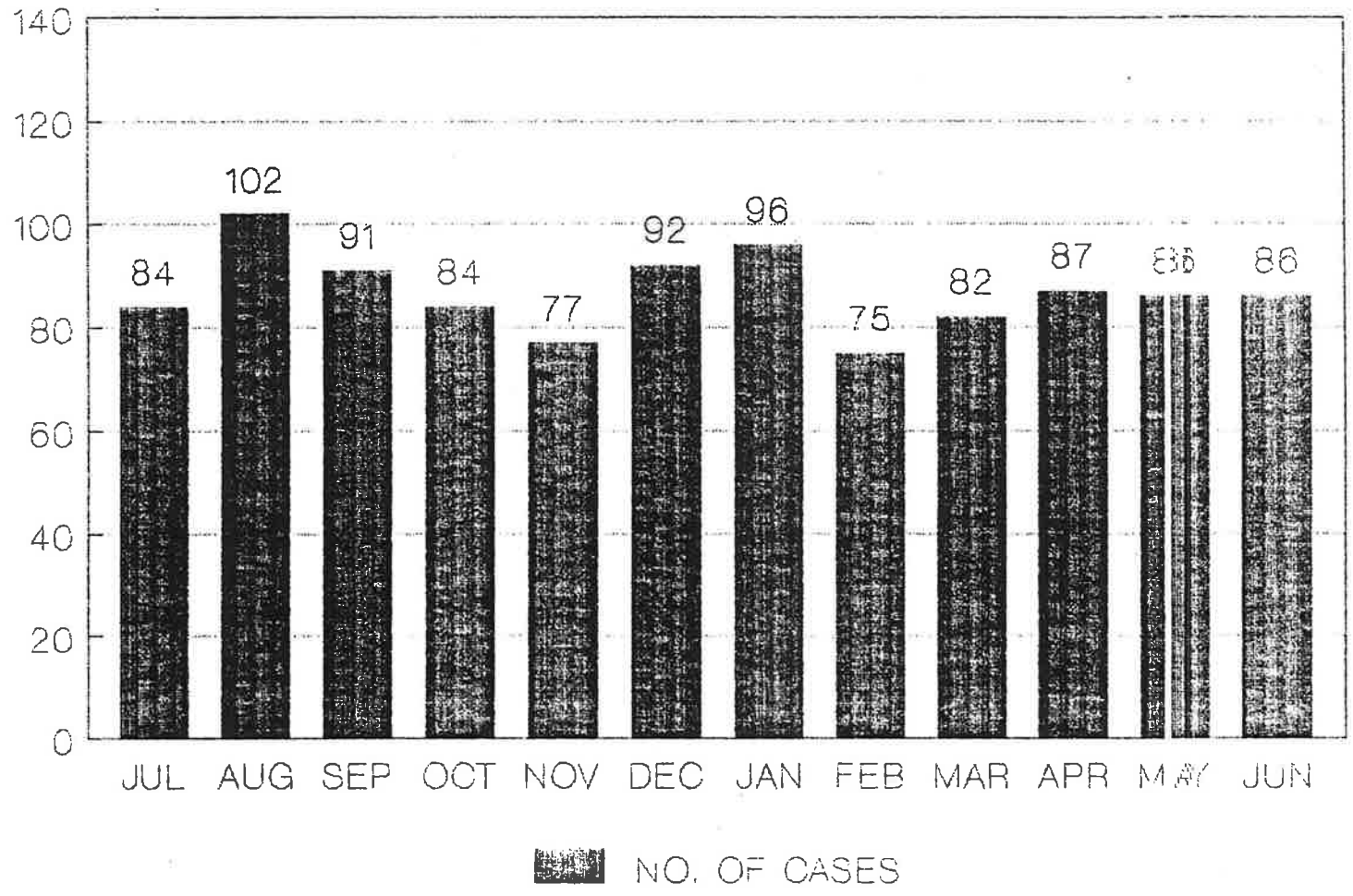
SUICIDE BY METHOD
JULY 1, 1983 - JUNE 30, 1984



SUICIDE BY AGE GROUP
JULY 1, 1983 - JUNE 30, 1984



SUICIDES BY MONTH
JULY 1, 1983 - JUNE 30, 1984



SUICIDE BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP										
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	SUB TOTAL	TOTAL
FIREARMS	M		27	97	85	55	64	42	38	22	430	521
	F		6	23	16	12	18	12	4		91	
DRUGS	M			14	17	15	8	6	3		63	163
	F		4	15	21	17	10	20	10	3	100	
POISONS	M			3	3	1	1				8	14
	F			1					5		6	
HANGING	M		9	54	26	14	18	14	6	3	144	189
	F		7	9	4	8	2	9	3	3	45	
JUMPING	M		1	10	8	3	1	3	5		31	48
	F			6	2	3	1	3	2		17	
CARBON MONOXIDE/ AUTO	M			6	11	2	1	2		2	24	27
	F			2				1			3	
CARBON MONOXIDE/ OTHER	M				1				1		2	5
	F		1				1			1	3	
DROWNING	M			2	1		1				4	9
	F							1	2	2	5	
SUFFOCATION	M			2	3				1	1	7	18
	F						3	2	3	3	11	
SHARP INSTRUMENT	M			4	2	2	7	6	1		22	26
	F				1	1		1	1		4	
BURN	M			1				1			2	5
	F			2				1			3	
VEHICLE INVOLVED	M			2		2	1		1		6	8
	F				1	1					2	
OTHER	M		2	1		2	1				6	8
	F			1	1						2	
SUB TOTAL	M		39	196	157	96	103	74	56	28	749	1,041
	F		18	59	46	42	35	50	30	12	292	
TOTAL			57	255	203	138	138	124	86	40	1,041	

SUICIDE BY ETHNIC GROUP, TYPE AND SEX

JULY 1, 1983 - JUNE 30, 1984

		ETHNIC GROUP							
TYPE	SEX	WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
FIREARMS	M	332	47	43	2	1	5	430	521
	F	77	9	4			1	91	
DRUGS	M	49	11	1		1	1	63	163
	F	83	3	7	2	2	3	100	
POISONS	M	5	1	1			1	8	14
	F	5		1				6	
HANGING	M	86	38	13	2		5	144	189
	F	24	6	7	3	1	4	45	
JUMPING	M	25	2	3		1		31	48
	F	12	1	2			2	17	
CARBON MONOXIDE/ AUTO	M	23		1				24	27
	F	2			1			3	
CARBON MONOXIDE/ OTHER	M	2						2	5
	F	1	1	1				3	
DROWNING	M	1	2	1				4	9
	F	4			1			5	
SUFFOCATION	M	5	1	1				7	18
	F	11						11	
SHARP INSTRUMENT	M	18	2	1	1			22	26
	F	4						4	
BURN	M	1		1				2	5
	F	2		1				3	
VEHICLE INVOLVED	M	2	2				2	6	8
	F	1	1					2	
OTHER	M	2	2	2				6	8
	F	1	1					2	
SUB TOTAL	M	551	108	68	5	3	14	749	1,041
	F	227	22	23	7	3	10	292	
TOTAL		778	130	91	12	6	24	1,041	

SUICIDES BY ETHNIC GROUP, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

ETHNIC GROUP	SEX	AGE GROUP 0-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	SUB TOTAL	TOTAL
WHITE	M	21	119	113	67	89	66	48	28	551	778
	F	9	40	33	33	31	42	30	9	227	
SPANISH SURNAME	M	7	45	24	20	6	3	3		108	130
	F	5	7	4	2	2	2			22	
BLACK	M	6	27	18	6	6	3	2		68	91
	F	3	8	3	4		4		1	23	
JAPANESE	M	1				1	1	2		5	12
	F		1	1		2	1		2	7	
CHINESE	M	1			1			1		3	6
	F	1			2					3	
KOREAN	M			1	2					3	5
	F		1	1						2	
IRANIAN	M										
	F										
VIETNAMESE	M	1	1			1				3	5
	F		1	1						2	
AM. INDIAN	M		2							2	2
	F										
INDIA INDIAN	M										
	F										
FILIPINO	M	1					1			2	4
	F			1	1					2	
CAMBODIAN	M										
	F										
OTHER ASIAN	M										
	F										
UNKNOWN	M	1	2	1						4	8
	F		1	2			1			4	
SUB TOTAL	M	39	196	157	96	103	74	56	28	749	1,041
	F	18	59	46	42	35	50	30	12	292	
TOTAL		57	255	203	138	138	124	86	40	1,041	

SUICIDE DRUG DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

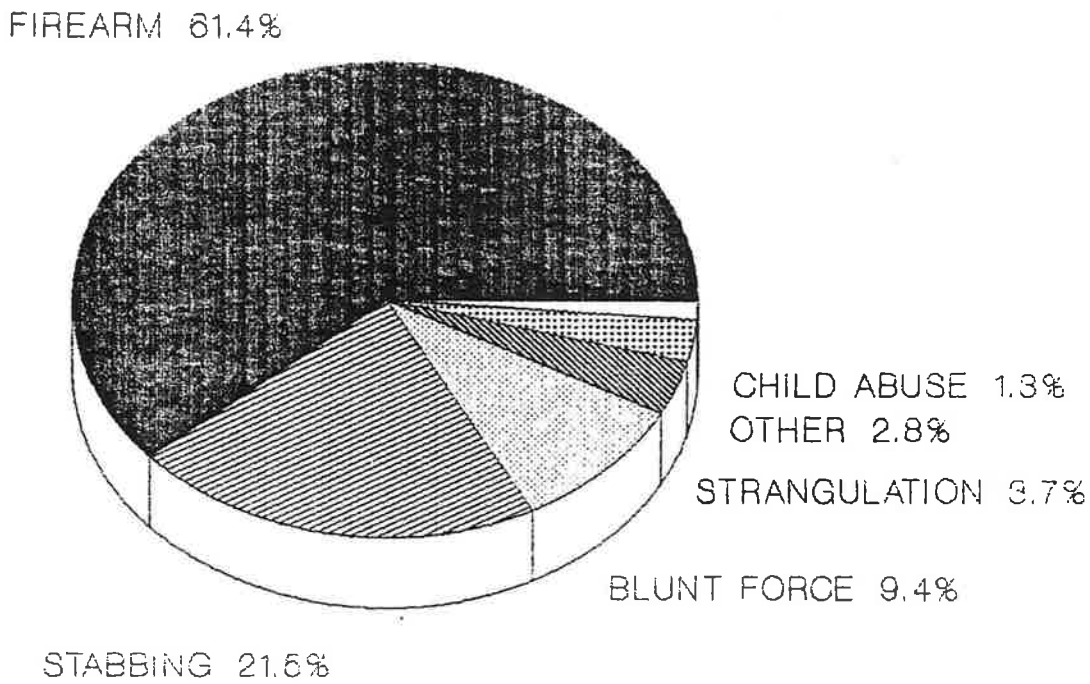
TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	SUB TOTAL	TOTAI
BARBITURATES	M			3	2	2		3			10	19
	F			1		1		2	3	2	9	
NARCOTICS	M				1						1	3
	F			1				1			2	
COMBINED BARBITURATES AND NARCOTICS	M											
	F											
ANALGESICS	M			2	2			1	1		6	13
	F				2		3	1	1		7	
ANESTHETICS	M					1	1				2	7
	F			1		2		2			5	
HYPNOTICS, SEDATIVES, AND TRANQUILIZERS	M			1	1	2	1		1		6	11
	F		1		1			1	2		5	
STIMULANTS AND ANTIDEPRESSANTS	M			3	4	3	3				13	31
	F		1	3	7	4	2	1			18	
MULTIPLE DRUGS	M			5	6	7	3	2	1		24	72
	F		2	8	10	9	5	12	2		48	
OTHER DRUGS	M				1						1	7
	F			1	2	1			1	1	6	
UNKNOWN DRUGS	M											
	F											
ETHANOL ONLY	M											
	F											
POISONS	M			3	3	1	1				8	14
	F			1					5		6	
SUB TOTAL	M			17	20	16	9	6	3		71	177
	F		4	16	22	17	10	20	14	3	106	
TOTAL			4	33	42	33	19	26	17	3	177	

SUICIDE DRUG DEATHS BY ETHNIC GROUP, TYPE, AND SEX

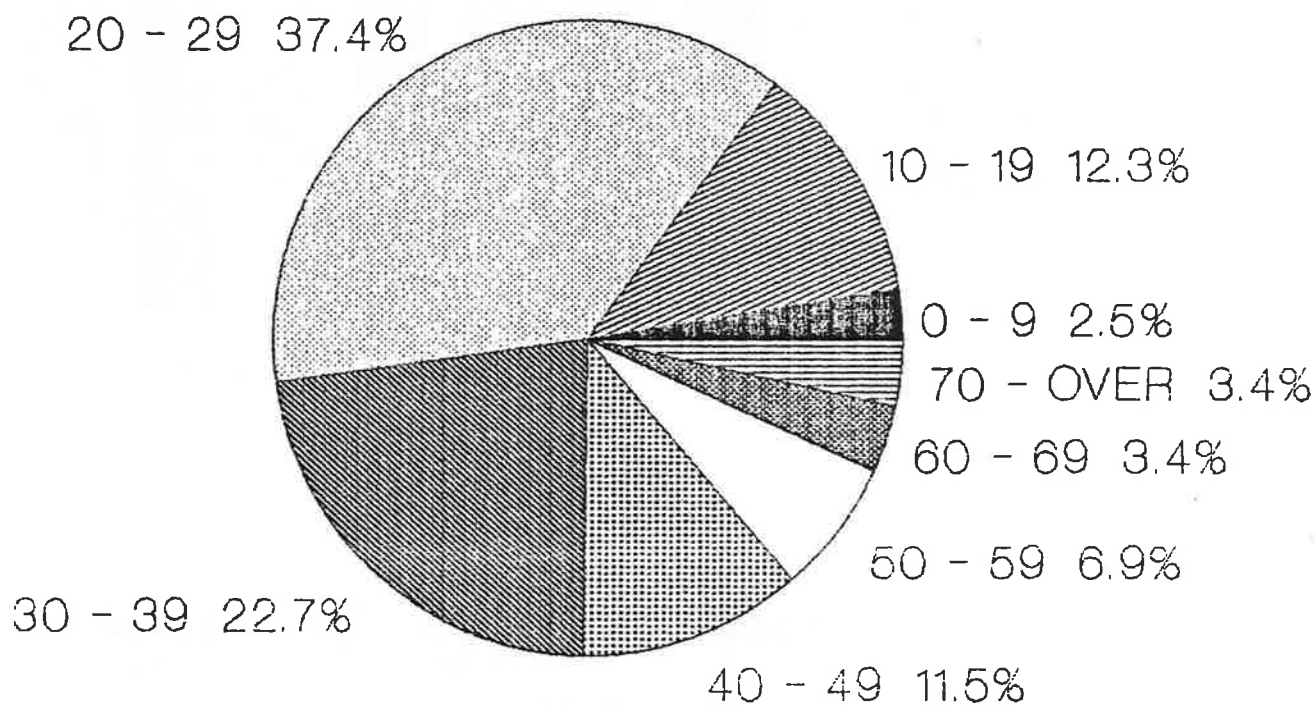
JULY 1, 1983 - JUNE 30, 1984

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M	8	1				1	10	19
	F	9						9	
NARCOTICS	M	1						1	3
	F	1	1					2	
COMBINED BARBITURATES AND NARCOTICS	M								
	F								
ANALGESICS	M	6						6	13
	F	6			1			7	
ANESTHETICS	M	1				1		2	7
	F	5						5	
HYPNOTICS, SEDATIVES, AND TRANQUILIZERS	M	4	2					6	11
	F	4		1				5	
STIMULANTS AND ANTIDEPRESSANTS	M	9	3	1				13	31
	F	13		3		1	1	18	
MULTIPLE DRUGS	M	19	5					24	72
	F	41	2	3	1		1	48	
OTHER DRUGS	M	1						1	7
	F	4				1	1	6	
UNKNOWN DRUGS	M								
	F								
ETHANOL ONLY	M								
	F								
POISONS	M	5	1	1			1	8	14
	F	5		1				6	
SUB TOTAL	M	54	12	2		1	2	71	177
	F	88	3	8	2	2	3	106	
TOTAL		142	15	10	2	3	5	177	

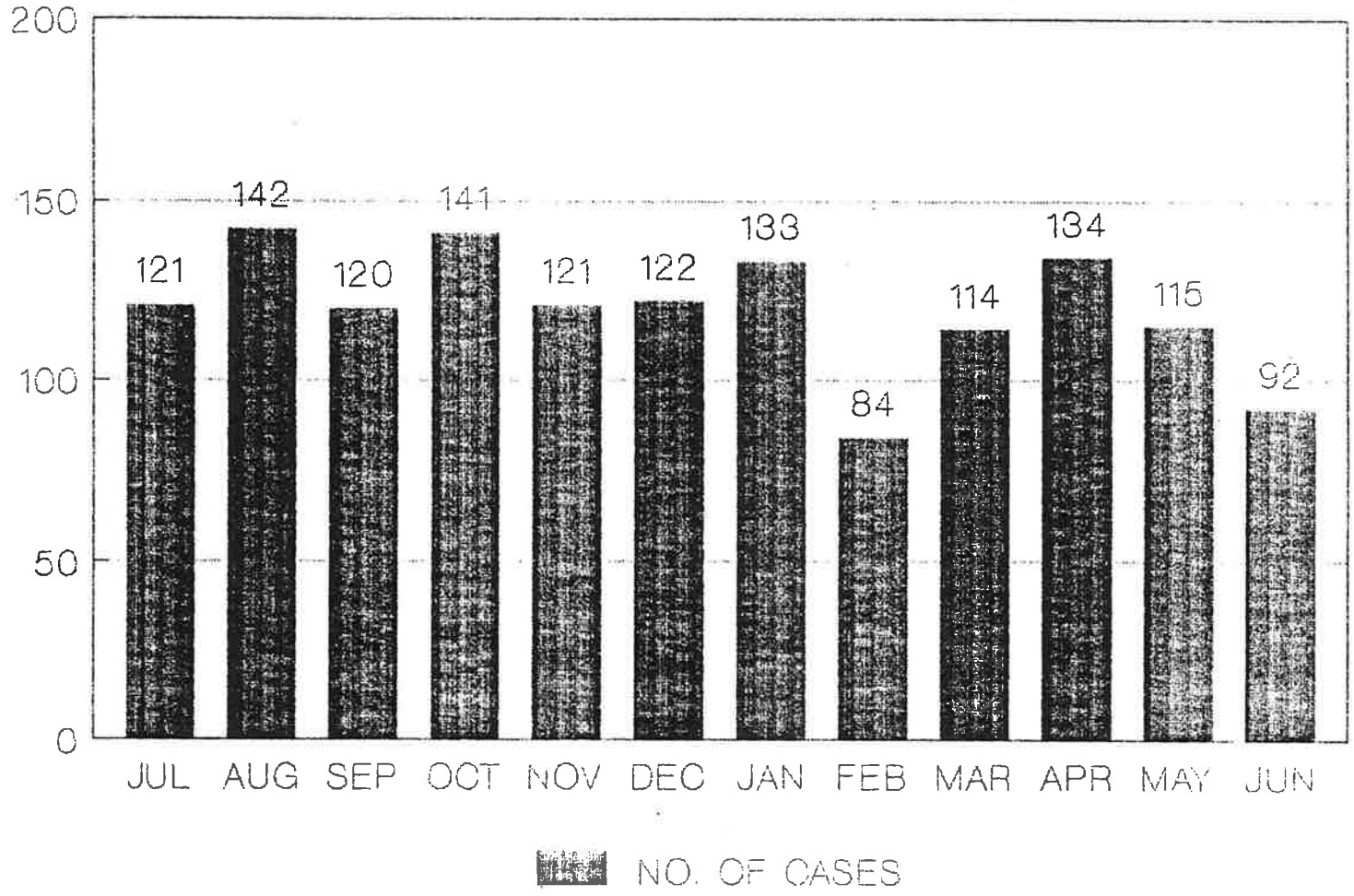
HOMICIDE BY METHOD
JULY 1, 1983 - JUNE 30, 1984



HOMICIDE BY AGE GROUP
JULY 1, 1983 - JUNE 30, 1984



HOMICIDES BY MONTH
JULY 1, 1983 - JUNE 30, 1984



HOMICIDE BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	UNK	SUB TOTAL	TOTAL
FIREARMS	M	4	113	320	161	67	40	17	6		728	835
	F	2	12	39	27	13	6	5	2	1	107	
POLICE INVOLVED FIREARMS	M		5	19	14	5	1				44	48
	F			1	3						4	
STABBING	M	2	17	97	70	39	18	12	3	1	259	309
	F	2	7	19	5	6	4	1	5	1	50	
BLUNT FORCE ASSAULT	M		9	20	21	21	23	6	8	2	110	135
	F	2	2	3	5		2	1	3	7	25	
STRANGU-LATION	M			1	8	4	2	1	3		19	53
	F	1	4	14	6	3	1	2	2	1	34	
BURNS	M		2		1	1			2		6	7
	F	1									1	
SUFFOCATION	M	1		1	1		1				4	6
	F		1							1	2	
VEHICLE INVOLVED	M		3	1	2						6	6
	F											
DROWNING	M	1			1						2	2
	F											
BATTERED CHILD	M	8									8	18
	F	10									10	
DECAPITATED	M											
	F											
FALL/PUSH FROM HIGH LEVEL	M			1				1			2	2
	F											
OTHERS	M	2	1	1	1	5	1	2	1		14	18
	F		1	1		1		1			4	
SUB TOTAL	M	18	150	461	280	142	86	39	23	3	1202	1,439
	F	18	27	77	46	23	13	10	12	11	237	
TOTAL		36	177	538	326	165	99	49	35	14	1,439	

HOMICIDE BY ETHNIC GROUP, TYPE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

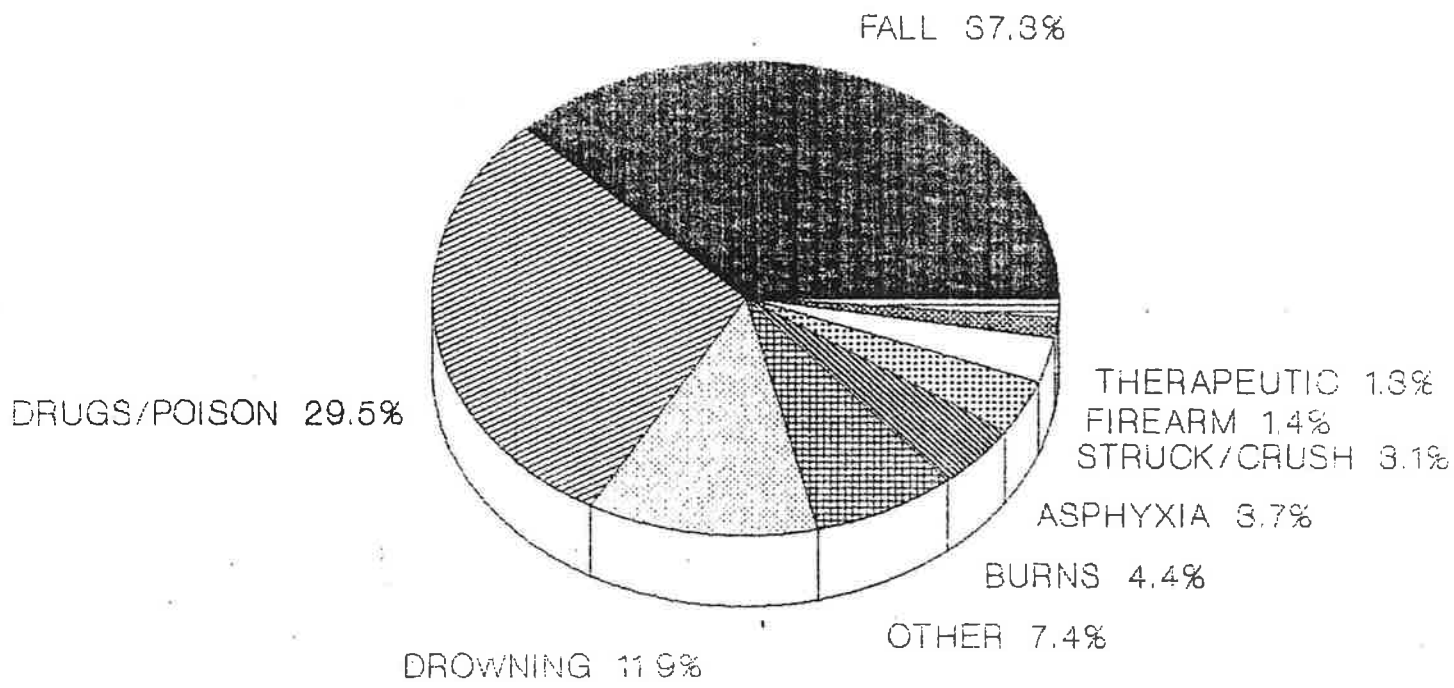
TYPE	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
FIREARMS	M	143	296	271	2	2	14	728	835
	F	41	40	25			1	107	
POLICE INVOLVED FIREARMS	M	9	21	12			2	44	48
	F		3				1	4	
STABBING	M	68	82	104			5	259	309
	F	18	21	8			3	50	
BLUNT FORCE ASSAULT	M	54	26	28	1		1	110	135
	F	18	3	3			1	25	
STRANGU-LATION	M	9	5	4	1			19	53
	F	15	13	4			2	34	
BURNS	M	2	3	1				6	
	F	1						1	
SUFFOCATION	M	3		1				4	
	F	2						2	
VEHICLE INVOLVED	M	1	3	1			1	6	
	F								
DROWNING	M	2						2	
	F								
BATTERED CHILD	M	5	3					8	18
	F	5	3	2				10	
DECAPITATED	M								
	F								
FALL/PUSH FROM HIGH LEVEL	M	2						2	2
	F								
OTHERS	M	5	3	5			1	14	18
	F	2	1	1				4	
SUB TOTAL	M	303	442	427	4	2	24	1202	1,439
	F	102	84	43			8	237	
TOTAL		405	526	470	4	2	32	1,439	

HOMICIDE BY ETHNIC GROUP, AGE AND SEX

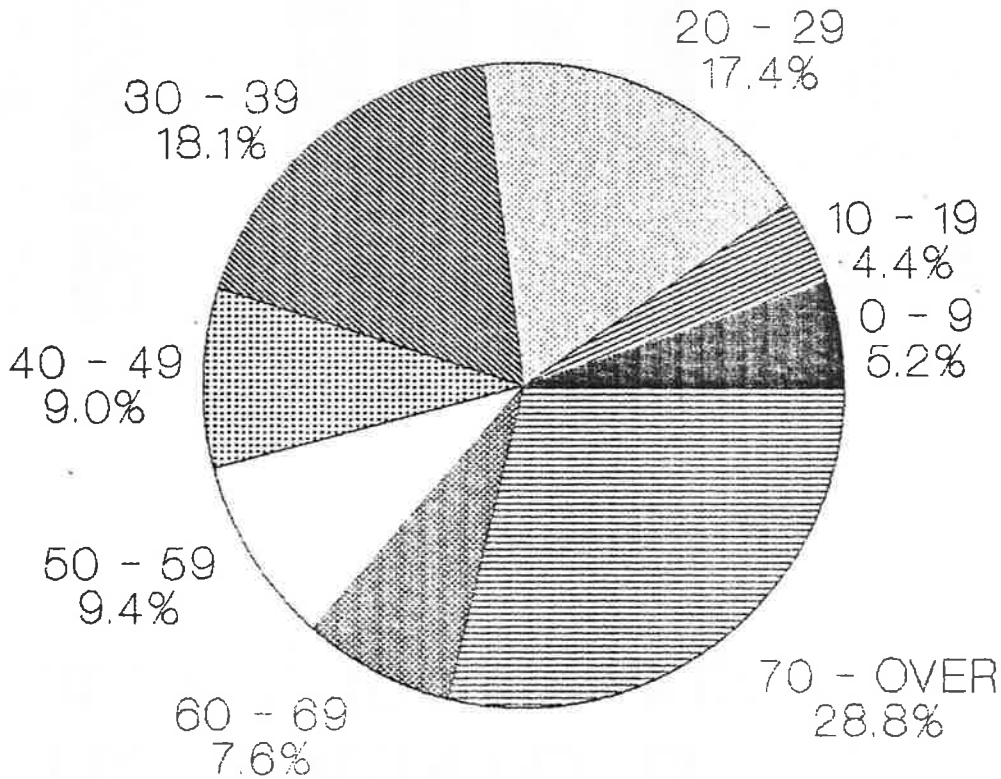
JULY 1, 1983 - JUNE 30, 1984

ETHNIC GROUP	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	UNK	SUB TOTAL	TOTAL
WHITE	M	7	24	86	62	48	34	23	16	3	303	405
	F	9	11	25	12	5	12	8	9	11	102	
SPANISH SURNAME	M	2	59	201	93	46	18	6	2		427	470
	F	3	5	17	12	4		1	1		43	
BLACK	M	8	63	167	120	40	31	9	4		442	526
	F	6	10	33	20	11	1	1	2		84	
JAPANESE	M							1	1		2	2
	F											
CHINESE	M					3	1				4	4
	F											
KOREAN	M					2	2				4	4
	F											
VIETNAMESE	M		1	1							2	4
	F				1	1					2	
AMERICAN INDIAN	M		1		1						2	3
	F				1						1	
FILIPINO	M											
	F			1		1					2	
THAI	M											
	F											
OTHER	M	1	2	6	4	3					16	19
	F		1	1		1					3	
SUB TOTAL	M	18	150	461	280	142	86	39	23	3	1202	1,439
	F	18	27	77	46	23	13	10	12	11	237	
TOTAL		36	177	538	326	165	99	49	35	14	1,439	

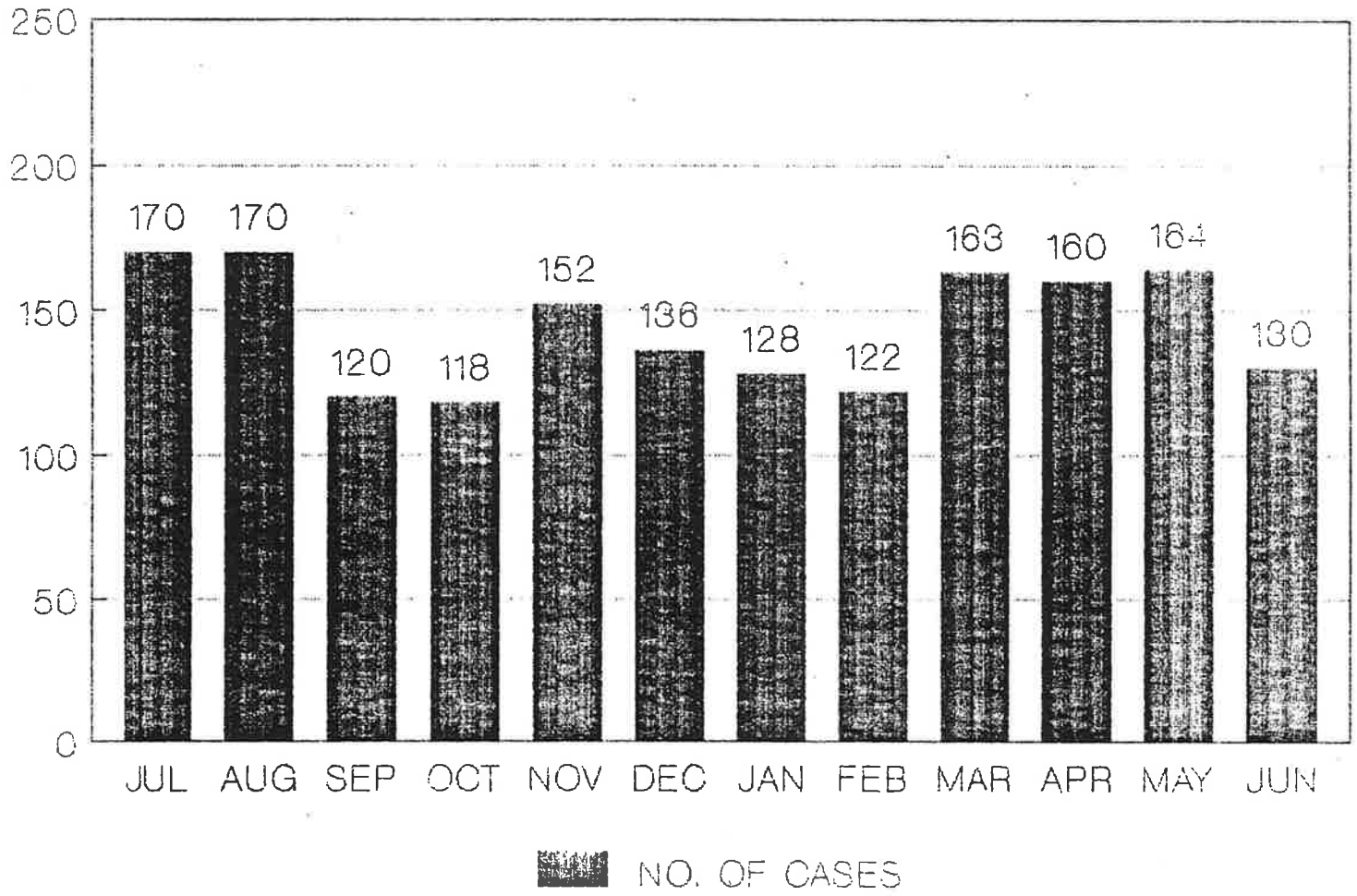
ACCIDENTAL DEATHS BY TYPE
JULY 1, 1983 - JUNE 30, 1984



ACCIDENTAL DEATHS BY AGE GROUP
JULY 1, 1983 - JUNE 30, 1984



ACCIDENTS BY MONTH
JULY 1, 1983 - JUNE 30, 1984



ACCIDENTAL DEATHS BY LOCATION AND TYPE

JULY 1, 1983 - JUNE 30, 1984

TYPE OF ACCIDENT	HOME	OCCUPATION	OTHER LOCATION	TOTAL
ASPIRATION/FOOD	22		20	42
ASPIRATION/FOREIGN BODY	5		4	9
MECHANICAL SUFFOCATION	9			9
HANGING	2			2
STRUCK BY OBJECT	7	10	2	19
CRUSHED BY OBJECT	3	15	1	19
BURNS	60	1	13	74
CARBON MONOXIDE	7		3	10
FALL	331	22	269	622
DROWNING	108	3	90	201
ELECTROCUTION	4	11	1	16
EXPLOSION	1	3		4
CUT OR PUNCTURE		1	1	2
FIREARMS	16		7	23
BLUNT FORCE	5	1	8	14
DRUGS	244	1	227	472
POISON	17	2	6	25
THERAPEUTIC			22	22
INDUSTRIAL FUMES/DUST		25		25
OTHER	13	1	54	68
TOTAL	854	96	728	1,678

ACCIDENTAL DEATHS BY TYPE, AGE AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
ASPIRATION/ FOOD	M	1	1	1	6	3	4	2	7	25	42
	F	1	1			1	3	2	9	17	
ASPIRATION/ FOREIGN BODY	M		1		2	1	1		1	6	9
	F			1			1		1	3	
MECHANICAL SUFFOCATION	M	6								6	9
	F	2		1						3	
HANGING	M		1		1					2	2
	F										
STRUCK BY OBJECT	M	2	2	1	4	4	2		1	16	19
	F	1							2	3	
CRUSHED BY OBJECT	M	1	1	7	3	2	4	1		19	19
	F										
BURNS	M	9	5	4	3	5	3	4	8	41	74
	F	3	1	1	3	3	3	5	14	33	
CARBON MONOXIDE	M			4		2	1			7	10
	F	2			1					3	
FALL	M	6	13	30	26	29	42	41	158	345	627
	F	1	2	1	4	7	18	25	224	282	
DROWNING	M	27	19	36	24	7	14	2	6	135	201
	F	18	3	11	8	1	5	6	14	66	
ELECTROCUTION	M			4	4	3	2	2		15	16
	F		1							1	
EXPLOSION	M				1	1	2			4	4
	F										
CUT OR PUNCTURE	M				1	1				2	2
	F										
FIREARM	M	1	6	7	3	2	1	2		22	23
	F			1						1	
BLUNT FORCE	M		1	1	2	2	2	2	1	11	14
	F					1	1		1	3	
DRUGS	M		7	124	148	44	17	4	2	346	472
	F		4	46	42	12	11	6	5	126	

ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
POISONS	M		1	4	6	5		4	1	21	25
	F					2	2			4	
THERAPEUTIC	M	1	1	2	1		3	5	2	15	22
	F						3	2	2	7	
INDUSTRIAL FUMES/DUST	M				2		6	7	7	22	25
	F					1		1	1	3	
OTHER	M	3		5	9	9	5	3	8	42	68
	F	2	3	1	1	4	3	2	10	26	
SUB TOTAL	M	57	59	230	246	120	109	79	202	1102	1,683
	F	30	15	63	59	32	50	49	283	581	
TOTAL		87	74	293	305	152	159	128	485	1,683	

HOME ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
ASPIRATION/ FOOD	M	1			4	2	2	1	4	14	22
	F	1				1	1	2	3	8	
ASPIRATION/ FOREIGN BODY	M		1			1	1		1	4	5
	F			1						1	
MECHANICAL SUFFOCATION	M	6								6	9
	F	2		1						3	
HANGING	M		1		1					2	2
	F										
STRUCK BY OBJECT	M	2				1			1	4	7
	F	1							2	3	
CRUSH BY OBJECT	M	1			1		1			3	3
	F										
BURNS	M	7	5		2	3	2	4	7	30	60
	F	3	1	1	3	3	2	4	13	30	
CARBON MONOXIDE	M			2		2	1			5	7
	F	1			1					2	
FALL	M	1	1	2	7	10	15	23	99	158	336
	F				3	7	13	18	137	178	
DROWNING	M	23	2	8	9	1	5	1	5	54	108
	F	18	3	4	6	1	3	6	13	54	
ELECTROCUTION	M			1		2		1		4	4
	F										
EXPLOSION	M						1			1	1
	F										
OUT OR PUNCTURE	M										0
	F										
FIREARMS	M	1	5	4	2	1	1	1		15	16
	F			1						1	
BLUNT FORCE	M						1		1	2	5
	F					1	1		1	3	

HOME ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	TOTAL	TOTAL
DRUGS	M		3	55	78	24	5	4	2	171	244
	F		4	14	28	9	9	5	4	73	
POISONS	M		1	3	4	4		2	1	15	17
	F					1	1			2	
THERAPEUTIC	M										0
	F										
INDUSTRIAL/ FUMES, DUST	M										0
	F										
OTHER	M			1		2	2		2	7	13
	F	1	1				1	1	2	6	
SUB TOTAL	M	42	19	76	108	53	37	37	123	495	859
	F	27	9	22	41	23	31	36	175	364	
TOTAL		69	28	98	149	76	68	73	298	859	

OTHER ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
ASPIRATION/ FOOD	M		1	1	2	1	2	1	3	11	20
	F		1				2		6	9	
ASPIRATION/ FOREIGN BODY	M				2					2	4
	F						1		1	2	
MECHANICAL SUFFOCATION	M										0
	F										
HANGING	M										0
	F										
STRUCK BY OBJECT	M		1		1					2	2
	F										
CRUSHED BY OBJECT	M		1							1	1
	F										
BURNS	M	2		4	1	2			1	10	13
	F						1	1	1	3	
CARBON MONOXIDE	M			2						2	3
	F	1								1	
FALL	M	5	12	24	18	15	20	15	57	166	269
	F	1	2	1	1		5	6	87	103	
DROWNING	M	4	17	27	15	6	7	1	1	78	90
	F			7	2		2		1	12	
ELECTROCUTION	M										1
	F		1							1	
EXPLOSION	M										0
	F										
CUT OR PUNCTURE	M					1				1	1
	F										
FIREARM	M		1	3	1	1		1		7	7
	F										
BLUNT FORCE	M		1	1	2	1	1	2		8	8
	F										

OTHER ACCIDENTAL DEATHS BY TYPE, AGE AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-59	70-	SUB TOTAL	TOTAL
DRUGS	M		4	68	70	20	12			174	227
	F			32	14	3	2	1	1	53	
POISONS	M			1	2			1		4	6
	F					1	1			2	
THERAPEUTIC	M	1	1	2	1		3	5	2	15	22
	F						3	2	2	7	
INDUSTRIAL/ FUMES, DUST	M										
	F										
OTHER	M	3		4	9	7	2	3	6	34	54
	F	1	2	1	1	4	2	1	8	20	
SUB TOTAL	M	15	39	137	124	54	47	29	70	515	728
	F	3	6	41	18	8	19	11	107	213	
TOTAL		18	45	178	142	62	66	40	177	728	

OCCUPATIONAL ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
ASPIRATION/ FOOD	M										0
	F										
ASPIRATION/ FOREIGN BODY	M										0
	F										
MECHANICAL SUFFOCATION	M										0
	F										
EXCESSIVE HEAT	M						1			1	1
	F										
HANGING	M										0
	F										
STRUCK BY OBJECT	M		1	1	3	3	2			10	10
	F										
CRUSHED BY OBJECT	M			7	2	2	3	1		15	15
	F										
BURNS	M						1			1	1
	F										
CARBON MONOXIDE	M										0
	F										
FALL	M			4	1	4	7	3	2	21	22
	F							1		1	
DROWNING	M			1			2			3	3
	F										
ELECTROCUTION	M			3	4	1	2	1		11	11
	F										
EXPLOSION	M				1	1	1			3	3
	F										
CUT OR PUNCTURE	M				1					1	1
	F										
FIREARM	M										0
	F										

OCCUPATIONAL ACCIDENTAL DEATHS BY TYPE, AGE AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
BLUNT FORCE	M					1				1	1
	F										
DRUGS	M			1						1	1
	F										
POISONS	M					1		1		2	2
	F										
THERAPEUTIC	M										0
	F										
INDUSTRIAL/	M				2		6	7	7	22	25
FUMES, DUST	F					1		1	1	3	
OTHER	M										
	F										
SUB TOTAL	M		1	17	14	13	25	13	9	92	96
	F					1		2	1	4	
TOTAL			1	17	14	14	25	15	10	96	

ACCIDENTAL DROWNING BY LOCATION, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP										
LOCATION	SEX	0-3	4-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
SWIMMING POOL	M	15	5	5	10	7	1	5	1	4	53	88
	F	7	3	2	7	4		2	2	8	35	
BATHTUB	M	1	3			3	1	2	1	2	13	36
	F	4		1	2	4	1	2	4	5	23	
OCEAN/ SWIMMING	M			4	16	6	3	7			36	38
	F				2						2	
BOAT FATALITY	M											0
	F											
SLIPPED FROM ROCKS/OCEAN	M											0
	F											
RIVER/CREEK	M	1				1					2	2
	F											
RESERVOIR	M			2	3						5	5
	F											
LAKE/POND	M	1		6	4	5	2				18	19
	F	1									1	
FELL FROM DOCK OCEAN SHORE	M											
	F											
SCUBA	M			1	1	1					3	3
	F											
FOUND FLOATING IN OCEAN	M											
	F											
SKIN DIVING	M											
	F											
JACUZZI	M											2
	F	1								1	2	
HOT TUB	M	1									1	1
	F											

ACCIDENTAL DROWNING BY LOCATION, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP										
LOCATION	SEX	0-3	4-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
FLOOD CONTROL	M			1	1						2	2
	F											
OTHER	M				1	1					2	5
	F	2						1			3	
SUB TOTAL	M	19	8	19	36	24	7	14	2	6	135	201
	F	15	3	3	11	8	1	5	6	14	66	
TOTAL		34	11	22	47	32	8	19	8	20	201	

ACCIDENTAL DRUG DEATHS BY TYPE, AGE AND SEX

JULY 1, 1983 - JUNE 30, 1984

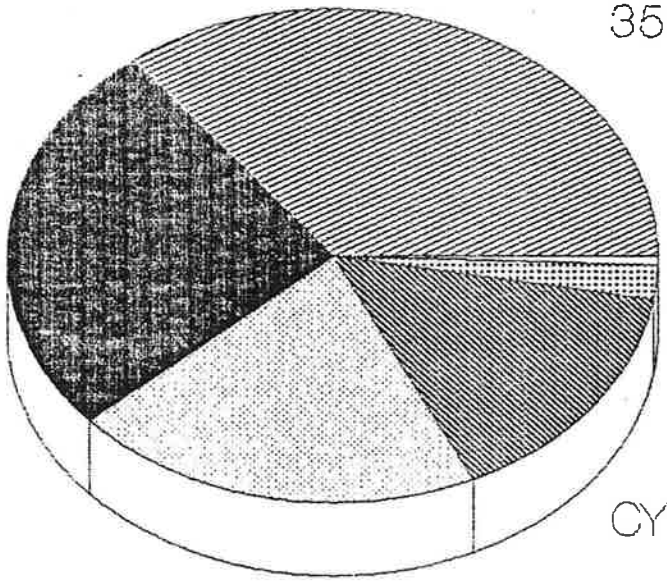
TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
BARBITURATES	M			2	3	1				6	8
	F				1		1			2	
NARCOTICS	M		2	53	73	20	9			157	194
	F			18	14	3	1	1		37	
COMBINED NARCOTIC & BARBITURATE	M				2	1				3	5
	F		1	1						2	
ANALGESICS	M			4	2	3	2	2		13	17
	F					1	1	1	1	4	
ANESTHETICS	M		1	11	10	2				24	29
	F			3	1			1		5	
HYPNOTICS, SEDATIVES & TRANQUILIZERS	M			4	2	1	1			8	14
	F		1	1		2			2	6	
STIMULANTS & ANTI-DEPRESSANTS	M		1	19	18	5		1		44	57
	F		2	4	5	1		1		13	
MULTIPLE DRUGS	M		1	30	35	10	1	2	1	80	137
	F		2	17	19	8	8	2	1	57	
OTHER DRUGS	M										2
	F				1				1	2	
UNKNOWN DRUGS	M		1							1	1
	F										
ETHANOL ONLY	M		1	6	6	1	2			16	20
	F		1	1	1	1				4	
POISONS	M			2	4	4	1		1	12	14
	F						1		1	2	
SUB TOTAL	M		7	131	155	48	16	5	2	364	498
	F		7	45	42	16	12	6	6	134	
TOTAL			14	176	197	64	28	11	8	498	

ACCIDENTAL DRUG DEATHS BY ETHNIC GROUP, TYPE, AND SEX

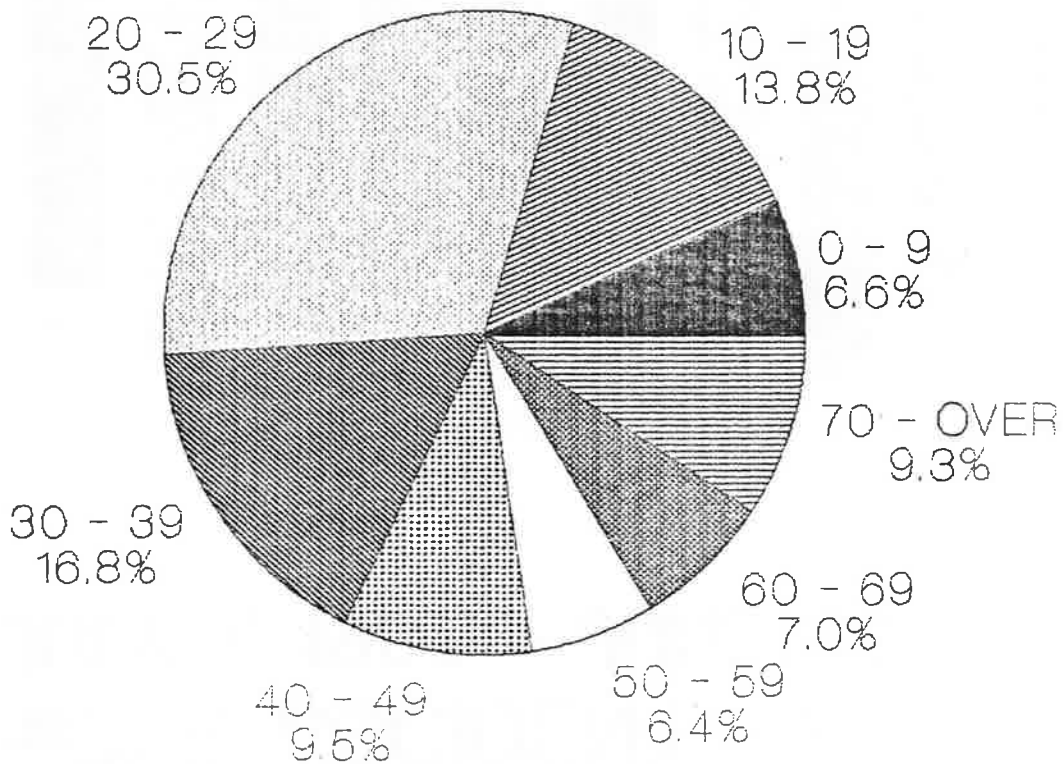
JULY 1, 1983 - JUNE 30, 1984

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M	3	3					6	8
	F	1		1				2	
NARCOTICS	M	71	51	35				157	194
	F	13	6	18				37	
COMBINED NARCOTIC & BARBITURATE	M	1	1		1			3	5
	F	1		1				2	
ANALGESICS	M	9	2	1	1			13	17
	F	3	1					4	
ANESTHETICS	M	5	7	12				24	29
	F	1		4				5	
HYPNOTICS, SEDATIVES & TRANQUILIZERS	M	8						8	14
	F	4	1				1	6	
STIMULANTS & ANTIDEPRESSANTS	M	25	9	10				44	57
	F	8		5				13	
MULTIPLE DRUGS	M	53	10	17				80	137
	F	35	6	16				57	
OTHER DRUGS	M								2
	F	2						2	
UNKNOWN DRUGS	M		1					1	1
	F								
ETHANOL ONLY	M	5	6	4		1		16	20
	F	4						4	
POISONS	M	5	4	3				12	14
	F	2						2	
SUB TOTAL	M	185	94	82	2	1		364	498
	F	74	14	45			1	134	
TOTAL		259	108	127	2	1	1	498	

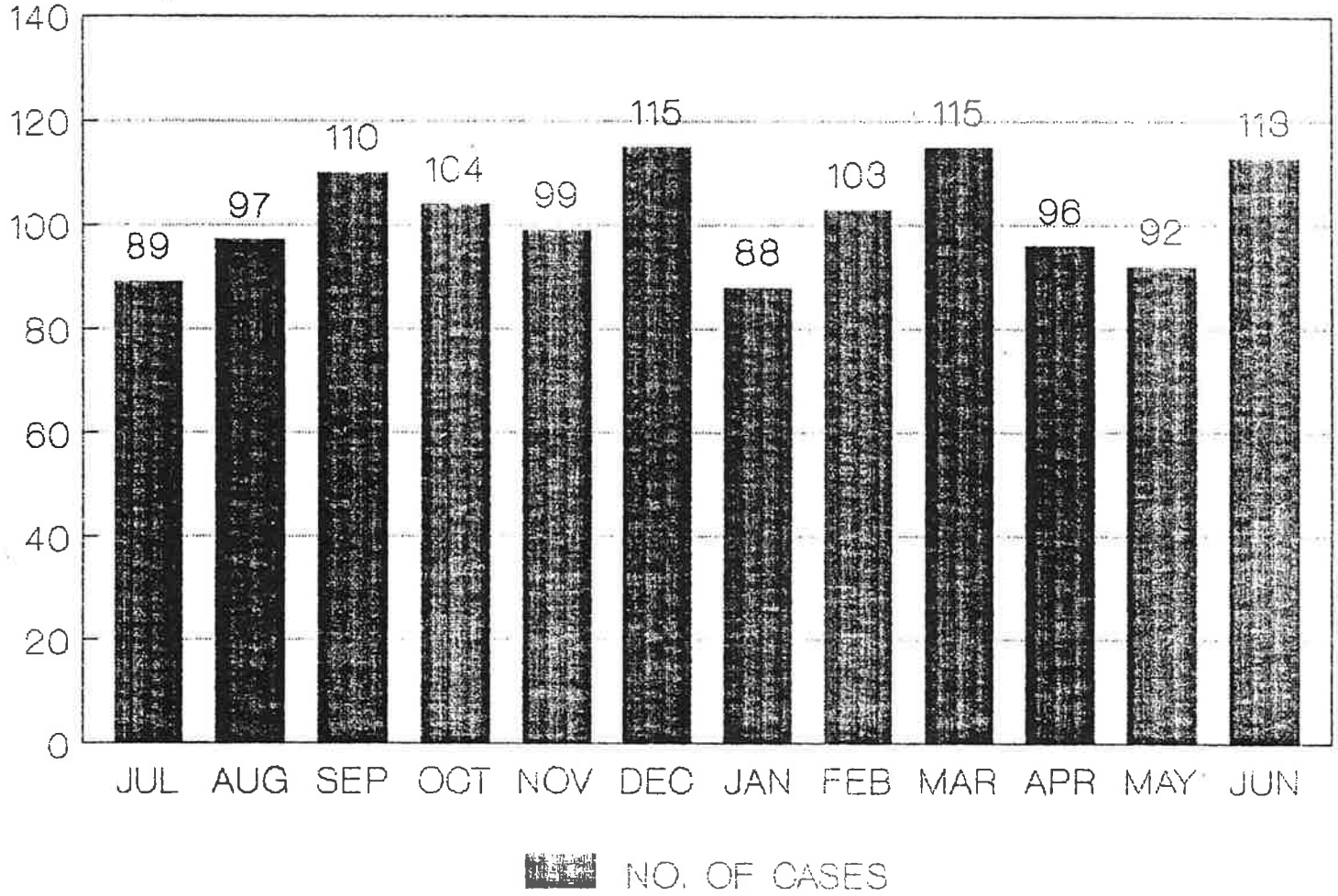
VEHICLE ACCDS. BY POSITION OF VICTIM
JULY 1, 1983 - JUNE 30, 1984



VEHICLE ACCIDENTS BY AGE GROUP
JULY 1, 1983 - JUNE 30, 1984



VEHICLE ACCIDENTS BY MONTH
JULY 1, 1983 - JUNE 30, 1984



VEHICLE ACCIDENT BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
AUTO VS AUTO	M	8	22	50	29	18	8	9	18	162	255
	F	7	9	24	11	12	9	7	14	93	
AUTO VS BUS, TRUCK	M	2	5	23	10	3	6	1	6	56	80
	F	1	4	5	5	2	1	5	1	24	
AUTO VS TRAIN	M	1			1		1			3	6
	F	2		1						3	
AUTO VS MOTORCYCLE	M	2	19	49	15	10	1	5		101	107
	F		4	1	1					6	
AUTO OUT OF CONTROL	M	2	29	77	37	11	5	10	6	177	257
	F	4	16	21	18	8	5	2	6	80	
TRUCK VS TRUCK (VAN)	M			1		1		1		3	6
	F		1		1			1		3	
TRUCK VS MOTORCYCLE	M		5	10	5	6	2			28	29
	F		1							1	
TRUCK OUT OF CONTROL (VAN)	M	1	1	10	12	6		1	1	32	42
	F	1	1	5	2	1				10	
BICYCLE VS AUTO	M		6	2	1		1	3	2	15	18
	F		2	1						3	
BICYCLE VS TRUCK, BUS	M	2	1			1			1	5	6
	F			1						1	
BICYCLE OUT OF CONTROL	M		1							1	1
	F										
PEDESTRAIN VS AUTO	M	28	8	23	32	21	23	23	24	182	273
	F	17	7	12	6	3	7	10	29	91	
PEDESTRIAN VS BUS	M					1		1		2	3
	F				1					1	
PEDESTRIAN VS TRUCK	M	2	2	5	5	3	3	2	3	25	31
	F		1	2			1	1	1	6	

VEHICLE ACCIDENT BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60 69	70-	SUB TOTAL	TOTAL
PEDESTRIAN VS MOTORCYCLE	M		1					1		2	4
	F				1				1	2	
PEDESTRIAN VS TRAIN	M		2	2					1	5	7
	F	1	1							2	
MOTORCYCLE OUT OF CONTROL	M		16	44	11	8	4	1		84	89
	F		3	2						5	
OTHER COMBINATIONS	M		1	1	1	1	1	1		6	7
	F			1						1	
SUB TOTAL	M	48	119	297	159	90	55	59	62	889	1,221
	F	33	50	76	46	26	23	26	52	332	
TOTAL		81	169	373	205	116	78	85	114	1,221	

VEHICLE ACCIDENT BY POSITION IN VEHICLE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

AGE	SEX	OPERATOR BIKE	OPERATOR OTHER	PAS-SENGER	PEDES-TRIAN	MOTORCYCLE OPERATOR	UNSPEC-IFIED	SUB TOTAL	TOTAL
0 - 9	M	3		15	30			48	81
	F			15	18			33	
10 - 19	M	9	36	29	13	32		119	169
	F	2	6	31	9	2		50	
20 - 29	M	2	124	50	30	89	2	297	373
	F	2	32	27	14	1		76	
30 - 39	M	1	77	16	38	25	2	159	205
	F		26	13	7			46	
40 - 49	M	1	31	8	25	23	2	90	116
	F		15	8	3			26	
50 - 59	M	1	19	2	26	6	1	55	78
	F		10	5	8			23	
60 - 69	M	3	17	5	27	7		59	85
	F		9	6	11			26	
70 -	M	3	23	8	28			62	114
	F		8	13	31			52	
SUB TOTAL	M	23	327	133	217	182	7	889	1,221
	F	4	106	118	101	3		332	
TOTAL		27	433	251	318	185	7	1,221	

VEHICLE ACCIDENT WITH BLOOD ALCOHOL LEVEL BY AGE

JULY 1, 1983 - JUNE 30, 1984

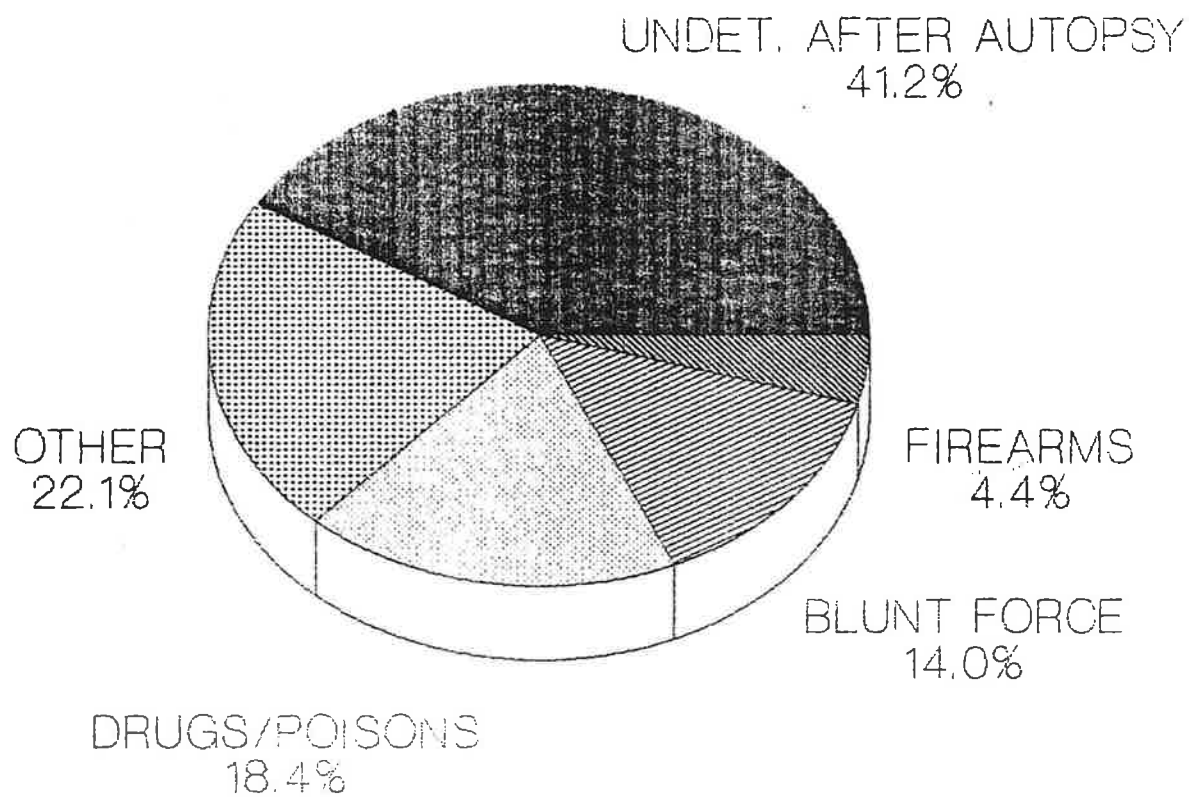
BLOOD ALCOHOL LEVEL	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	TOTAL
Not Tested	66	50	64	39	25	20	23	45	332
Negative	15	78	138	77	46	31	45	64	494
Positive		41	171	89	45	27	17	5	395
0.01% - 0.04%		6	21	5	3	1	1	1	38
0.05% - 0.09%		4	29	13	5	5	1	1	58
0.10% - 0.14%		9	36	14	9	6		1	75
0.15% - 0.19%		11	46	23	6	3	6	1	96
0.20% - 0.24%		6	30	15	9	8	6	1	75
0.25% - 0.29%		2	5	8	2	3	2		22
0.30% - 0.34%			3	8	4		1		16
0.35%		3	1	3	7	1			15
TOTAL TESTS	15	119	309	166	91	58	62	69	889
TOTAL CASES	81	169	373	205	116	78	85	114	1,221

VEHICLE ACCIDENT WITH BLOOD ALCOHOL LEVELS BY POSITION IN VEHICLE

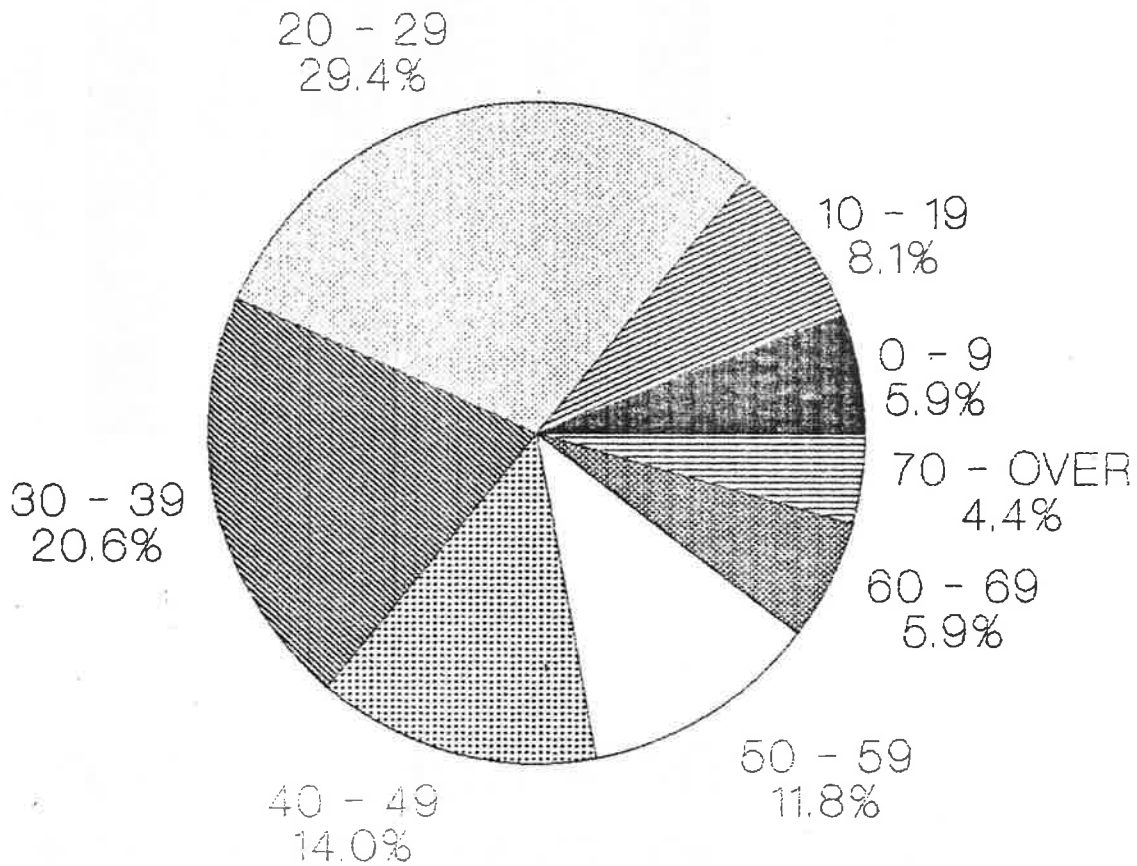
JULY 1, 1983 - JUNE 30, 1984

BLOOD ALCOHOL LEVEL	OPERATOR		PAS-SENGER	PEDES-TRIAN	MOTORCYCLE OPERATOR	UNSPEC-IFIED	TOTAL
	BIKE	OTHER					
Not Tested	13	72	87	111	48	1	332
Negative	11	180	94	129	76	4	494
Positive	3	181	70	78	61	2	395
0.01% - 0.04%	2	11	10	6	9		38
0.05% - 0.09%		23	15	8	11	1	58
0.10% - 0.14%	1	34	16	9	15		75
0.15% - 0.19%		45	15	21	15		96
0.20% - 0.24%		43	6	19	7		75
0.25% - 0.29%		11	3	4	3		21
0.30% - 0.34%		10	1	5			16
0.35%		4	4	6	1	1	16
TOTAL TESTS	14	361	164	207	137	6	889
TOTAL CASES	27	433	251	318	185	7	1,221

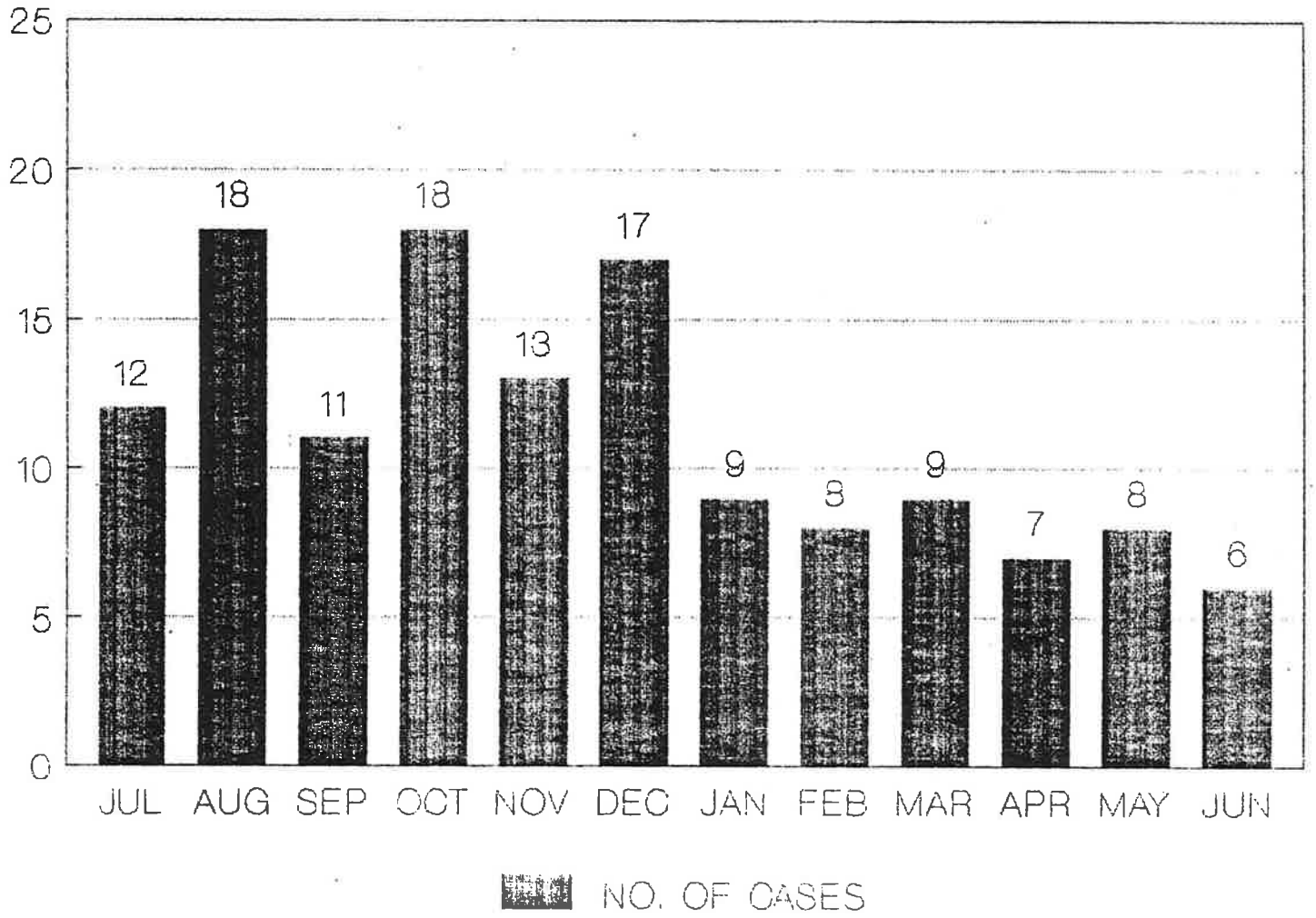
UNDETERMINED MODE OF DEATH BY CAUSE
JULY 1, 1983 - JUNE 30, 1984



UNDETERMINED MODE OF DEATH BY AGE GROUP
JULY 1, 1983 - JUNE 30, 1984



UNDETERMINED MODE OF DEATH BY MONTH
JULY 1, 1983 - JUNE 30, 1984



UNDETERMINED MODE OF DEATH BY TYPE, AGE AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
DRUGS	M		1	5	3	3	1			13	24
	F		1	4	1		4		1	11	
BLUNT FORCE	M			1	5	6	2	1	1	16	19
	F	1			1			1		3	
FIREARMS	M		2	3				1		6	6
	F										
CARBON MONOXIDE	M										0
	F										
BURNS	M			1						1	1
	F										
FALL	M					1			1	2	2
	F										
SKULL/ SKELETON	M					1				1	2
	F					1				1	
STAB	M			2						2	2
	F										
POISON	M			1						1	1
	F										
DROWNINGS	M			1				1		2	2
	F										
VEHICLE INVOLVED	M										0
	F										
OTHER	M		2	2	2	2	3			11	21
	F	1	1	2	3		1	1	1	10	
UNDETERMINED AFTER AUTOPSY	M	1	2	13	9	4	4	3	1	37	56
	F	3	2	5	4	1			1	16	
	U	2					1			3	
SUB TOTAL	M	1	7	29	19	17	10	6	3	92	136
	F	5	4	11	9	2	5	2	3	41	
	U	2					1			3	
TOTAL		8	11	40	28	19	16	8	6	136	

UNDETERMINED DRUG DEATH BY TYPE, AGE AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60 69	70-	SUB TOTAL	TOTAL
BARBITURATES	M										0
	F										
NARCOTICS	M		1	3	1	2	1			8	9
	F						1			1	
COMBINED BARBITURATES & NARCOTICS	M										0
	F										
ANALGESICS	M				1					1	2
	F			1						1	
ANESTHETICS	M			1						1	1
	F										
HYPNOTICS, SEDATIVES, & TRANQUILIZERS	M										0
	F										
STIMULANTS & ANTIDEPRESSANTS	M			1						1	1
	F										
MULTIPLE DRUGS	M			1	1	1				3	10
	F		1	2	1		2		1	7	
OTHER DRUGS	M										0
	F										
UNKNOWN DRUGS	M										0
	F										
ETHANOL ONLY	M										1
	F						1			1	
POISONS	M			1						1	1
	F										
SUB TOTAL	M		1	7	3	3	1			15	25
	F		1	3	1		4		1	10	
TOTAL			2	10	4	3	5		1	25	

UNDETERMINED DRUG DEATH BY ETHNIC GROUP, TYPE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M								0
	F								
NARCOTICS	M	2	5	1				8	9
	F	1						1	
COMBINED BARBITURATES & NARCOTICS	M								0
	F								
ANALGESICS	M	1						1	2
	F	1						1	
ANESTHETICS	M			1				1	1
	F								
HYPNOTICS, SEDATIVES & TRANQUILIZERS	M								0
	F								
STIMULANTS & ANTIDEPRESSANTS	M	1						1	1
	F								
MULTIPLE DRUGS	M	1	1	1				3	10
	F	6					1	7	
OTHER DRUGS	M								0
	F								
UNKNOWN DRUGS	M								0
	F								
ETHANOL ONLY	M								1
	F	1						1	
POISONS	M	1						1	1
	F								
SUB TOTAL	M	6	6	3				15	25
	F	9					1	10	
TOTAL		15	6	3			1	25	

TOTAL DRUG DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	TOTAL	TOTAL
BARBITURATES	M			5	5	3		3			16	27
	F			1	1	1	1	2	3	2	11	
NARCOTICS	M		3	56	75	22	10				166	206
	F			19	14	3	2	2			40	
COMBINED BARBITURATES & NARCOTICS	M				2	1					3	5
	F		1	1							2	
ANALGESICS	M			6	5	3	2	3	1		20	32
	F			1	2	1	4	2	2		12	
ANESTHETICS	M		1	12	10	3	1				27	37
	F			4	1	2		3			10	
HYPNOTICS, SEDATIVES & TRANQUILIZERS	M			5	3	3	2		1		14	25
	F		2	1	1	2		1	4		11	
STIMULANTS & ANTIDEPRESSANTS	M		1	23	22	8	3	1			58	89
	F		3	7	12	5	2	2			31	
MULTIPLE DRUGS	M		1	36	42	18	4	4	2		107	219
	F		5	27	30	17	15	14	4		112	
OTHER DRUGS	M				1						1	9
	F			1	3	1			2	1	8	
UNKNOWN DRUGS	M		1								1	1
	F											
ETHANOL ONLY	M		1	6	6	1	2				16	21
	F		1	1	1	1	1				5	
POISONS	M			6	7	5	2		1		21	29
	F			1			1		6		8	
SUB TOTAL	M		8	155	178	67	26	11	5		450	700
	F		12	64	65	33	26	26	21	3	250	
TOTAL			20	219	243	100	52	37	26	3	700	

TOTAL DRUG DEATHS BY ETHNIC GROUP, TYPE, AND SEX

JULY 1, 1983 - JUNE 30, 1984

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M	11	4				1	16	27
	F	10		1				11	
NARCOTICS	M	74	56	36				166	206
	F	15	7	18				40	
COMBINED BARBITURATES & NARCOTICS	M	1	1		1			3	5
	F	1		1				2	
ANALGESICS	M	16	2	1	1			20	32
	F	10	1		1			12	
ANESTHETICS	M	6	7	13		1		27	37
	F	6		4				10	
HYPNOTICS, SEDATIVES, & TRANQUILIZERS	M	12	2					14	25
	F	8	1	1			1	11	
STIMULANTS & ANTIDEPRESSANTS	M	35	12	11				58	89
	F	21		8		1	1	31	
MULTIPLE DRUGS	M	73	16	18				107	219
	F	82	8	19	1		2	112	
OTHER DRUGS	M	1						1	9
	F	6				1	1	8	
UNKNOWN DRUGS	M		1					1	1
	F								
ETHANOL ONLY	M	5	6	4		1		16	21
	F	5						5	
POISONS	M	11	5	4			1	21	29
	F	7		1				8	
SUB TOTAL	M	245	112	87	2	2	2	450	700
	F	171	17	53	2	2	5	250	
TOTAL		416	129	140	4	4	7	700	

FISCAL YEAR

1984 - 1985

CASELOAD BY MONTH

JULY 1, 1984 - JUNE 30, 1985

MONTH	NATURAL	SUICIDE	HOMICIDE	ACCIDENTS EXCLUDING VEHICLE*	VEHICLE ACCIDENTS	UNDETERMINED	INQUIRY	NON-CORONER	TOTALS
JULY	608	105	111	162	117	3	282	76	1,464
AUGUST	589	86	152	147	109	6	236	82	1,407
SEPTEMBER	631	92	136	166	123	4	304	65	1,521
OCTOBER	564	87	135	146	113	8	232	74	1,360
NOVEMBER	617	84	110	135	100	4	256	86	1,392
DECEMBER	719	104	119	150	123	7	348	64	1,634
JANUARY	753	91	122	157	102	14	294	79	1,612
FEBRUARY	622	92	132	141	100	6	270	87	1,450
MARCH	572	89	123	169	108	4	227	90	1,382
APRIL	543	93	113	160	89	8	263	79	1,348
MAY	511	85	113	125	113	5	230	77	1,259
JUNE	512	89	106	146	106	6	267	65	1,297
TOTALS	7,241	1,097	1,473	1,804	1,303	75	3,209	924	17,126

* = Includes the 13 aircraft accidents

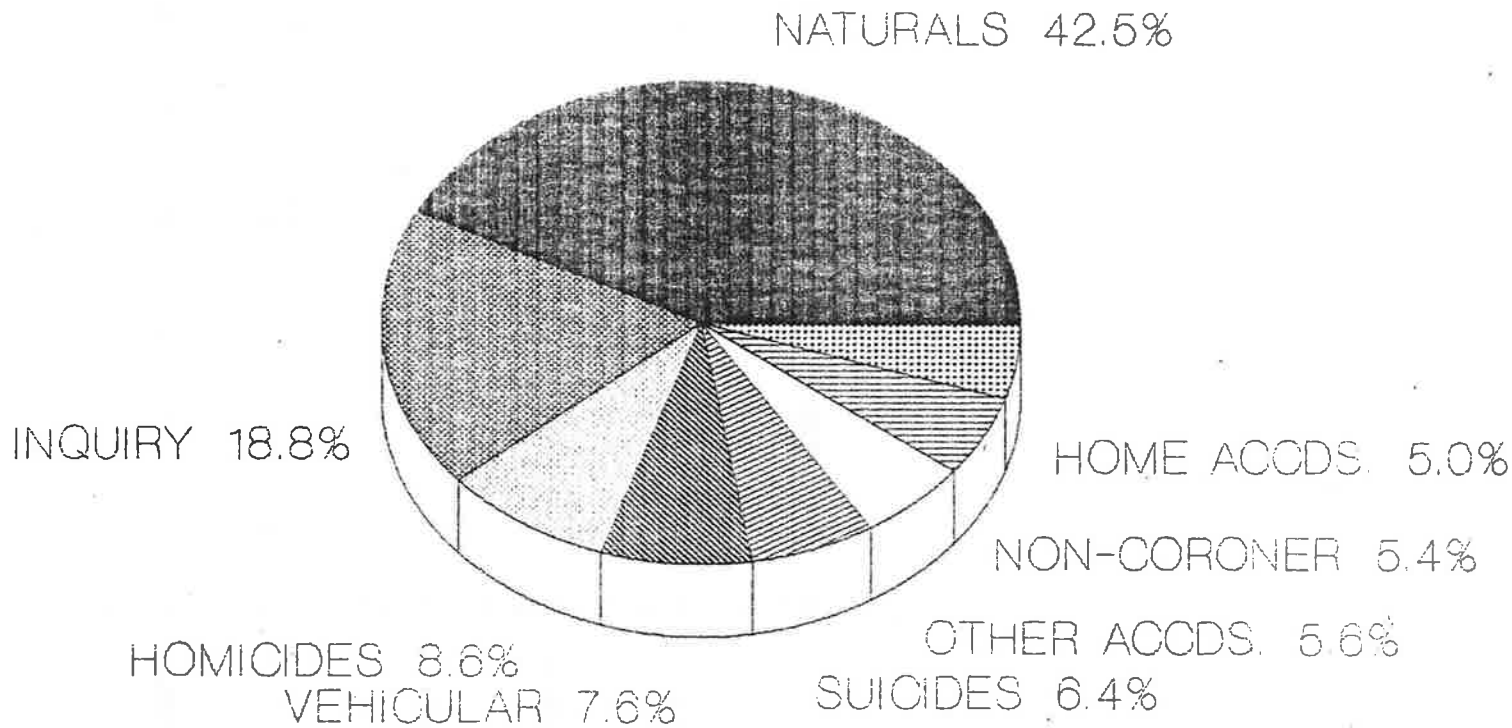
CASELOAD AND POPULATION RATES

JULY 1, 1984 - JUNE 30, 1985

MODE OF DEATH	TOTAL CASES REPORTED/ INVESTIGATED	PERCENT OF TOTAL	*RATE PER 100,000 POPULATION
NATURAL	7,241	42.27	91.53
SUICIDE	1,097	6.40	13.87
HOMICIDE	1,473	8.60	18.62
ACCIDENT	3,110	18.16	39.31
Home	(857)	(5.00)	(10.83)
Vehicle	(1,303)	(7.61)	(16.47)
Occupation	(98)	(.57)	(1.24)
Therapeutic	(21)	(.12)	(.27)
Railway	(17)	(.10)	(.21)
Aircraft	(13)	(.08)	(.16)
Other	(801)	(4.68)	(10.12)
UNDETERMINED	75	.44	.95
CORONER INQUIRY	3209	18.73	40.56
NON-CORONER	924	5.39	11.68
TOTAL	17,129	100.00	216.52

* = Based on the Los Angeles County Population of 7,911,149 residents (January 1, 1985 population estimate of Los Angeles County Regional Planning Department/Population and Human Resources)

MEDICAL EXAMINER-CORONER CASELOAD
JULY 1, 1984 - JUNE 30, 1985



TOTAL CASES BY MODE OF DEATH, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP										
MODE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	UNK AGE	SUB TOTAL	TOTAL
NATURAL	M	230	26	80	236	482	842	1157	1462		4515	7241
	F	164	18	43	87	135	246	516	1517		2726	
	U											
SUICIDE	M		38	213	161	120	107	94	93		826	1097
	F		10	50	71	48	33	27	32		271	
	U											
HOMICIDE	M	24	159	474	276	140	70	41	24		1208	1473
	F	18	24	67	54	30	12	28	30		263	
	U									2	2	
ACCIDENT	M	124	183	551	411	219	162	164	305		2119	3110
	F	62	72	140	127	73	67	90	360		991	
	U											
Vehicle	M	54	139	320	154	82	59	51	85		944	1303
	F	25	56	77	46	32	24	34	65		359	
	U											
Occupation	M		2	18	16	12	12	18	19		97	98
	F							1			1	
	U											
Aircraft	M			2	2	4	1				9	13
	F	1		1	1		1				4	
	U											
Home and Other	M	70	42	211	239	121	90	95	201		1069	1696
	F	36	16	62	80	41	42	55	295		627	
	U											
UNDETERMINED	M		2	17	14	8	6	1	3		51	75
	F	2	2	6	3	2	2	3	2	1	23	
	U											
SUBTOTAL	M	378	408	1335	1098	969	1187	1457	1887		8719	
	F	246	126	306	342	288	360	664	1941	1	4274	
	U		1							2	3	
TOTAL		624	535	1641	1440	1257	1547	2121	3828	3		12,996

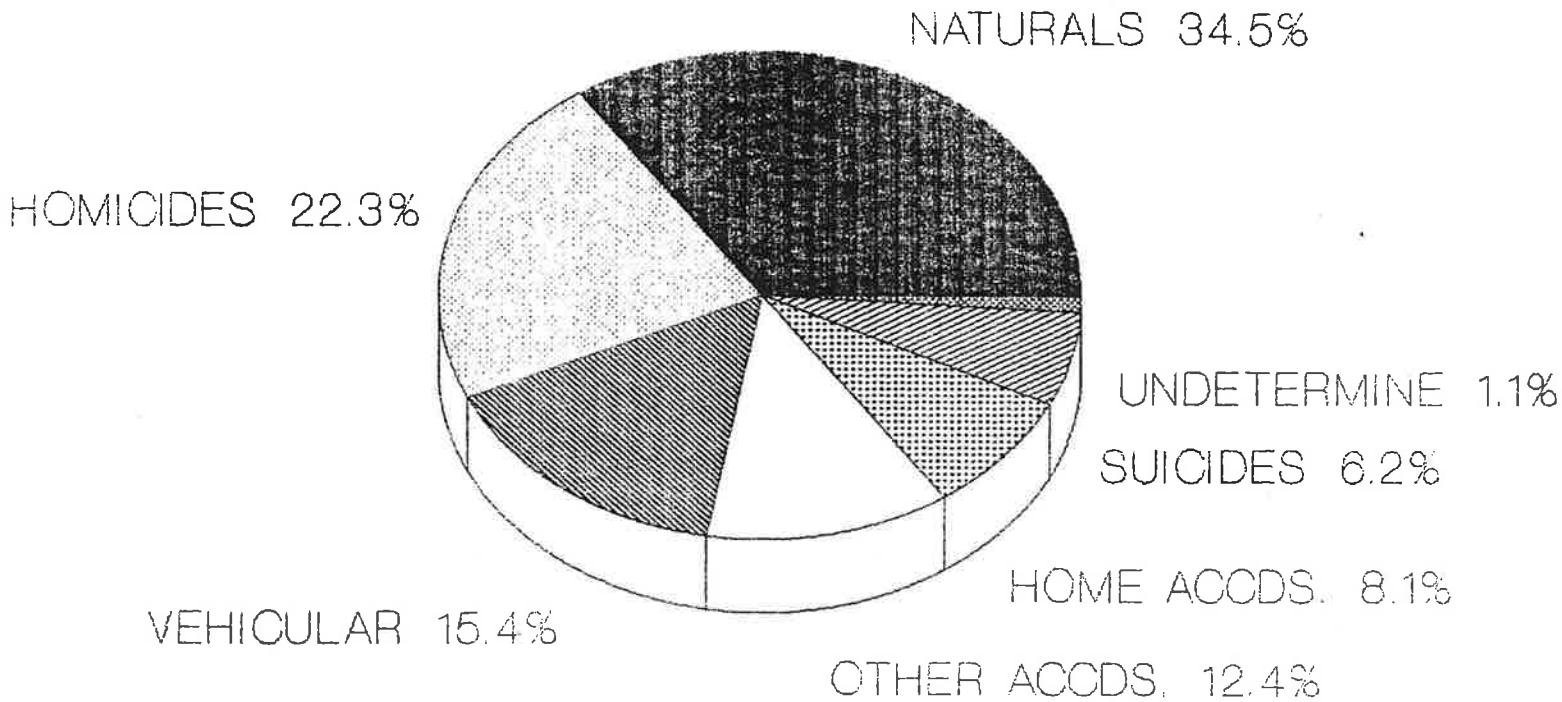
AUTOPSIED CASES BY MODE OF DEATH

JULY 1, 1984 - JUNE 30, 1985

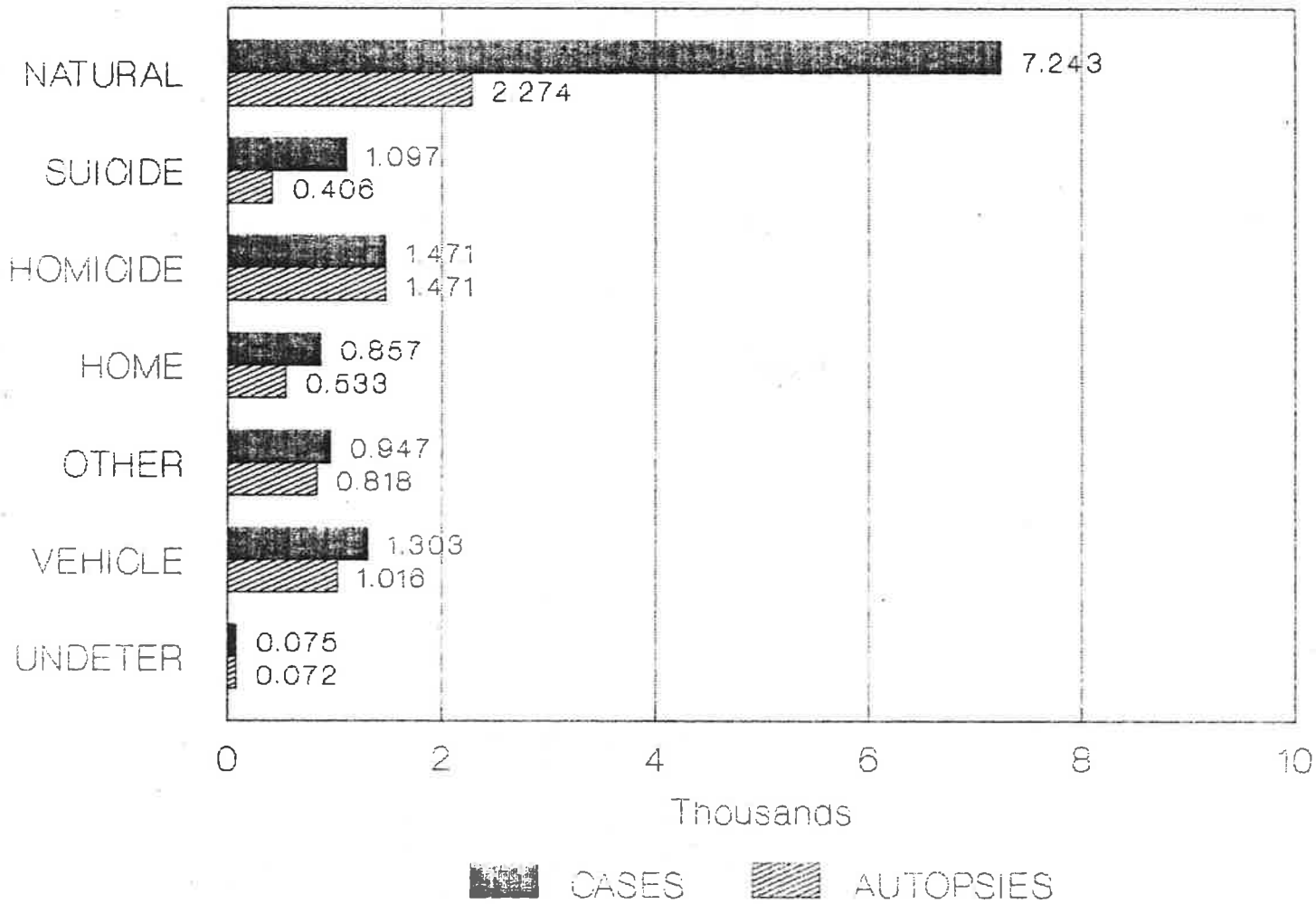
MODE OF DEATH	TOTAL CASES AS CERTIFIED	NUMBER AUTOPSIED	PERCENT AUTOPSIED	PERCENT OF TOTAL AUTOPSIED
NATURAL	7,243	2,274	31.40	34.0
SUICIDE	1,097	406	37.01	6.1
HOMICIDE	1,471	1,471	100.00	22.0
ACCIDENT	3,182	2,439	76.65	36.5
Home	(857)	(533)	62.19	8.0
Vehicle	(1303)	(1016)	77.97	15.2
Occupation	(98)	(95)	96.94	1.4
Aircraft	(13)	(13)	100.00	0.2
Other	(836)	(710)	84.93	10.6
UNDETERMINED	75	72	96.00	1.1
TOTAL	13,068	6,662	51.0%	99.7

Total private autopsies handled in addition to regular caseload.	17	0.3
Total autopsies for the year	6,679	100.00%

AUTOPSIED CASES BY MODE OF DEATH
JULY 1, 1984 - JUNE 30, 1985



AUTOPSIES AND CASES BY MODE OF DEATH
JULY 1, 1984 - JUNE 30, 1985



DEATH FROM NATURAL CAUSES BY MAJOR GROUP AND SEX

JULY 1, 1984 - JUNE 30, 1985

MAJOR GROUP	NUMBER OF CASES MALE	FEMALE	TOTAL	CASES AUTOPSIED	% OF DISEASE AUTOPSIED	% OF GRAND TOTAL
INFECTIVE AND PARASITIC	26	17	43	38	88.37	.59
NEOPLASMS	148	111	259	47	18.15	3.58
ENDOCRINE, METABOLIC AND NUTRITIONAL,	20	15	35	27	77.14	.48
BLOOD AND BLOOD FORMING ORGANS	14	4	19	9	47.37	.26
MENTAL DISORDERS	56	21	77	31	40.26	1.06
NERVOUS SYSTEM AND SENSE ORGAN	35	41	79	65	82.28	1.09
CIRCULATORY SYSTEM	3586	2164	5750	1275	22.17	79.41
RESPIRATORY SYSTEM	147	94	241	157	66.15	3.33
DIGESTIVE SYSTEM	217	86	303	225	74.26	4.18
GENITOURINARY SYSTEM	10	9	19	16	84.21	.26
COMPLICATIONS OF PREGNANCY	0	4	4	4	100.00	.06
SUBCUTANEOUS TISSUE & SKIN	1	6	7	5	71.43	.10
MUSCULOSKELETAL SYSTEM	1	1	2	1	50.00	.03
CONGENITAL ANOMALIES	19	8	27	24	88.89	.37
EARLY INFANCY MORTALITY	34	29	63	59	93.65	.87
ILL DEFINED CONDITIONS	60	33	93	74	79.57	1.28
SUDDEN INFANT DEATH SYNDROME (SIDS)	137	83	220	218	99.09	3.04
TOTAL	4515	2726	7241	2275	31.42	100.00

DEATH FROM NATURAL CAUSES
BY MAJOR GROUP, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

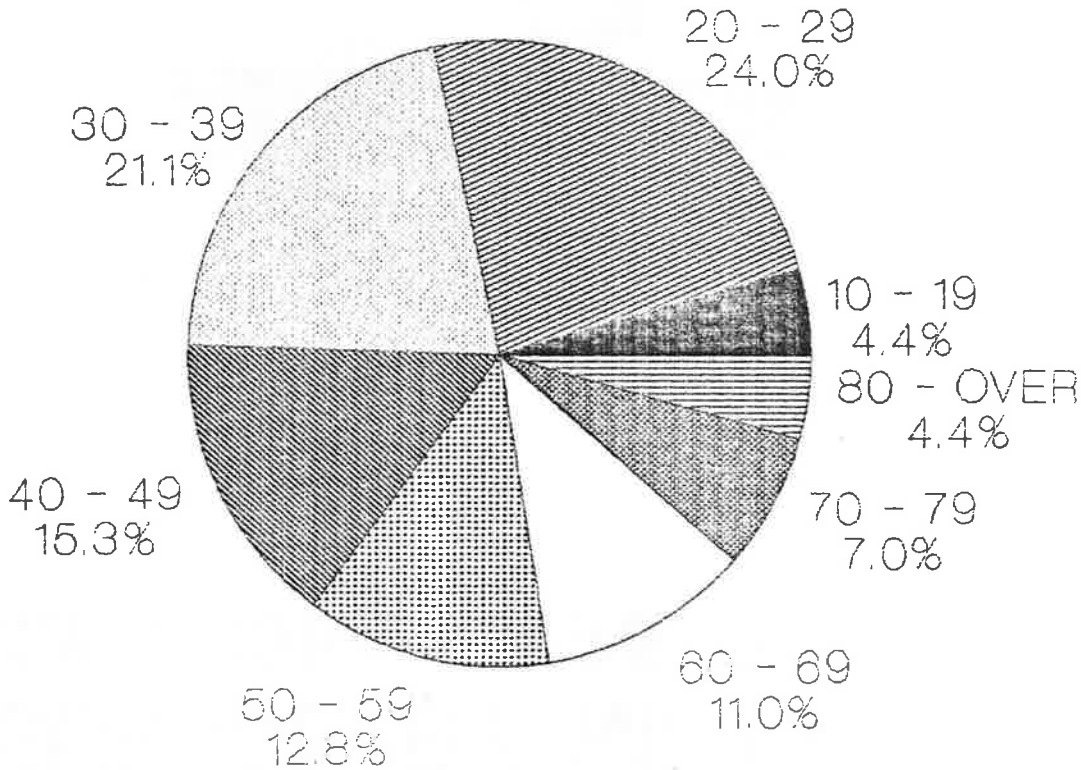
MAJOR GROUP	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
INFECTIVE AND PARASITIC	M	5	0	3	6	4	5	1	2	26	43
	F	8	0	3	2	0	0	2	2	17	
NEOPLASMS	M	1	0	2	8	11	29	50	47	148	259
	F	0	1	1	4	3	14	33	55	111	
ENDOCRINE, METABOLIC AND NUTRITIONAL	M	1	2	4	1	6	2	3	1	20	35
	F	1	2	0	2	5	1	0	4	15	
BLOOD AND BLOOD FORMING ORGANS	M	2	0	4	7	2	0	0	0	15	19
	F	1	0	0	0	3	0	0	0	4	
MENTAL DISORDERS	M	1	0	1	9	11	18	12	4	56	77
	F	0	0	2	2	6	5	2	4	21	
NERVOUS SYSTEM AND SENSE ORGAN	M	9	4	5	8	7	1	1	3	38	79
	F	9	3	7	7	4	5	2	4	41	
CIRCULATORY SYSTEM	M	11	6	31	134	340	688	1030	1346	3586	5750
	F	10	6	17	45	79	184	434	1389	2164	
RESPIRATORY SYSTEM	M	10	6	13	9	28	20	23	38	147	241
	F	9	2	6	9	8	10	18	32	94	
DIGESTIVE SYSTEM	M	1	1	11	42	58	67	27	10	217	303
	F	1	1	3	11	22	19	18	11	86	
GENITOURINARY SYSTEM	M	1	0	0	0	2	1	3	3	10	19
	F	1	1	1	1	1	3	0	1	9	
COMPLICATIONS OF PREGNANCY	M	0	0	0	0	0	0	0	0	0	4
	F	1	1	1	1	0	0	0	0	0	
SUBCUTANEOUS TISSUE & SKIN	M	0	0	0	0	0	0	0	1	1	7
	F	0	0	0	1	0	0	0	5	6	
MUSCULOSKELETAL SYSTEM	M	0	0	0	0	1	0	0	0	1	2
	F	0	0	0	0	0	1	0	0	0	
CONGENITAL ANOMALIES	M	12	2	1	2	2	0	0	0	19	27
	F	6	1	0	0	1	0	0	0	8	

DEATH FROM NATURAL CAUSES
BY MAJOR GROUP, AGE, AND SEX

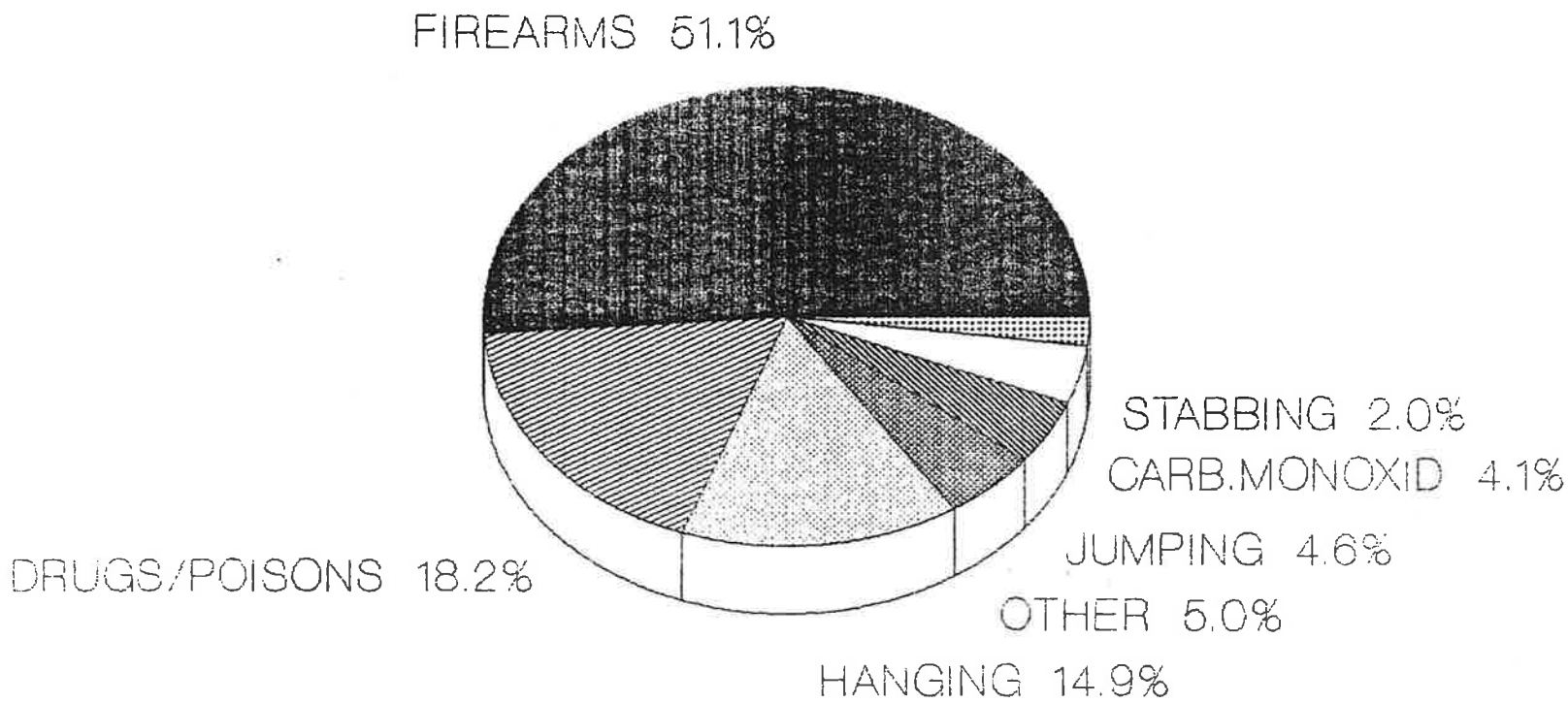
JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP									
MAJOR GROUP	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
EARLY INFANCY MORTALITY	M	31	0	0	0	1	1	1	0	34	63
	F	27	0	0	1	0	0	1	0	29	
ILL DEFINED CONDITIONS	M	8	5	5	10	9	10	6	7	60	93
	F	7	0	2	1	3	5	5	10	33	
SUDDEN INFANT DEATH SYNDROME (SIDS)	M	137								137	220
	F	83								83	
SUB TOTAL	M	230	26	80	236	482	842	1157	1462	4515	
	F	164	18	43	87	135	246	516	1517	2726	
TOTAL		394	44	123	323	617	1088	1673	2979		7241

SUICIDE BY AGE GROUP
JULY 1, 1984 - JUNE 30, 1985

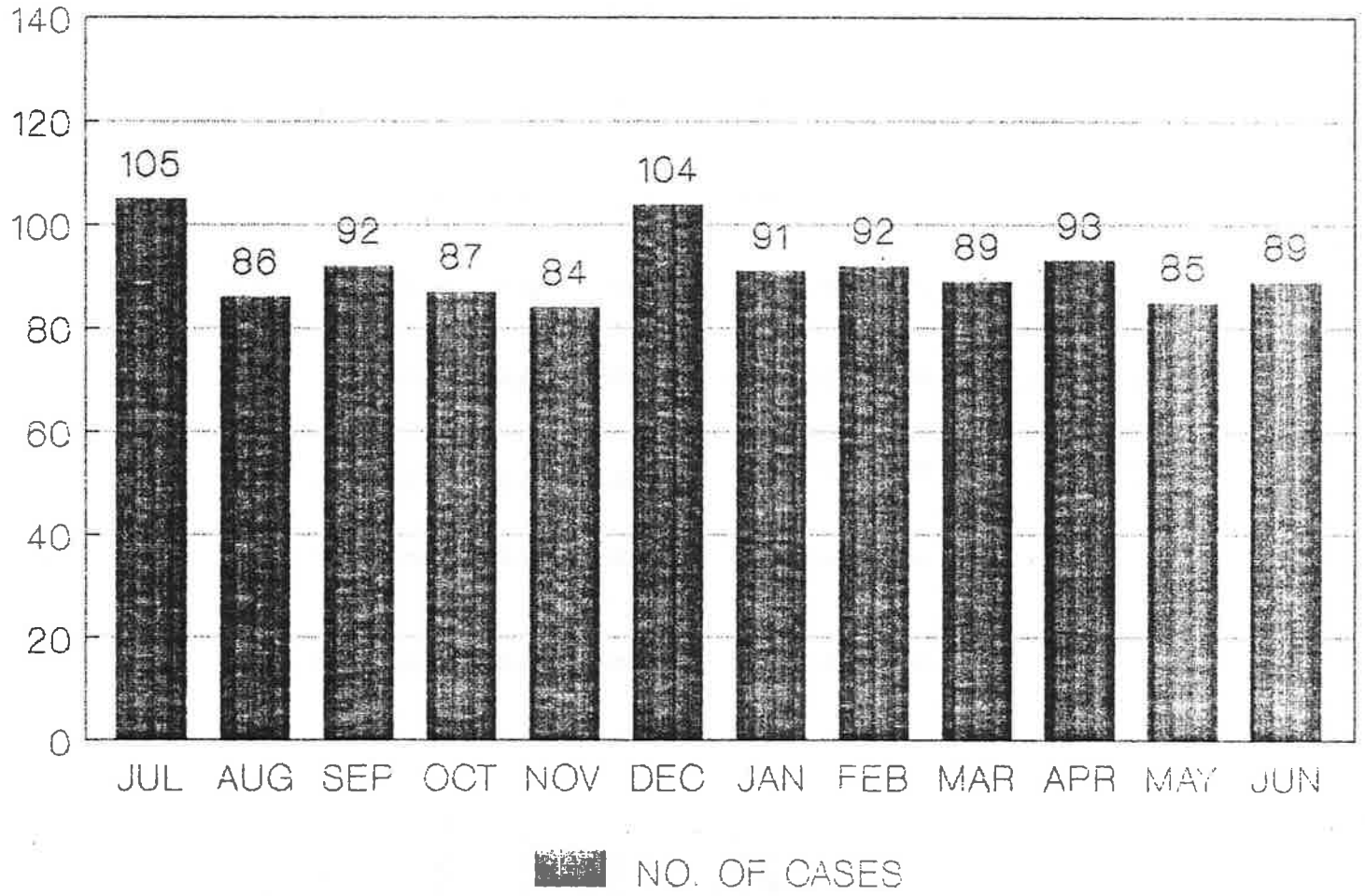


SUICIDE BY METHOD
JULY 1, 1984 - JUNE 30, 1985



SUICIDE BY MONTH

JULY 1, 1984 - JUNE 30, 1985



SUICIDE BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP										
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	SUB TOTAL	TOTAL
FIREARMS	M	0	18	114	90	69	61	61	34	26	473	561
	F	0	4	23	24	13	9	8	7	0	88	
DRUGS/ POISONS	M	0	1	19	22	16	20	5	4	4	91	200
	F	0	3	12	31	22	16	11	8	6	109	
HANGING	M	0	11	48	26	14	15	15	4	1	134	164
	F	0	1	9	8	5	1	4	2	0	30	
JUMPING	M	0	2	19	6	1	0	4	2	3	37	50
	F	0	1	2	3	5	1	0	1	0	13	
CARBON MONOXIDE/ AUTO	M	0	3	5	12	7	1	4	2	0	34	41
	F	0	1	0	3	1	1	1	0	0	7	
CARBON MONOXIDE/ OTHER	M	0	0	0	0	2	1	0	0	0	3	4
	F	0	0	0	0	0	1	0	0	0	1	
DROWNING	M	0	0	0	0	0	2	0	1	3	6	11
	F	0	0	0	0	1	1	0	3	0	5	
SUFFOCATION	M	0	0	1	0	1	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	
SHARP INSTRUMENT	M	0	0	2	0	0	6	4	3	2	17	22
	F	0	0	1	1	0	0	1	1	1	5	
BURN	M	0	0	1	1	1	1	2	0	0	6	7
	F	0	0	0	0	0	1	0	0	0	1	
VEHICLE INVOLVED	M	0	0	1	1	0	0	0	0	0	2	4
	F	0	0	0	1	0	0	1	0	0	2	
OTHER	M	0	3	3	3	3	2	0	3	4	21	31
	F	0	0	3	0	1	2	1	3	0	10	
SUB TOTAL	M	0	38	213	161	120	107	94	52	41	826	
	F	0	10	50	71	48	33	27	25	7	271	
TOTAL		0	48	263	232	168	140	121	77	48		1097

SUICIDE BY ETHNIC GROUP, TYPE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

TYPE	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
FIREARMS	M	347	65	44	6	0	11	473	561
	F	63	5	19	0	0	1	88	
DRUGS/ POISONS	M	70	10	7	1	0	3	91	200
	F	90	4	12	0	0	3	109	
HANGING/ STRANGU-LATION	M	74	35	18	4	1	2	134	164
	F	17	2	3	0	2	6	30	
JUMPING	M	19	10	5	1	0	2	37	50
	F	11	0	0	0	1	1	13	
CARBON MONOXIDE/ AUTO	M	31	1	2	0	0	0	34	41
	F	7	0	0	0	0	0	7	
CARBON MONOXIDE/ OTHER	M	3	0	0	0	0	0	3	4
	F	1	0	0	0	0	0	1	
DROWNING	M	5	1	0	0	0	0	6	11
	F	2	1	0	0	1	1	5	
SUFFOCATION	M	1	1	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	
SHARP INSTRUMENT	M	14	0	2	0	0	1	17	22
	F	3	0	1	1	0	0	5	
BURN	M	4	0	1	0	1	0	6	7
	F	1	0	0	0	0	0	1	
VEHICLE INVOLVED	M	2	0	0	0	0	0	2	4
	F	2	0	0	0	0	0	2	
OTHER	M	18	3	0	0	0	0	21	31
	F	9	0	0	0	0	1	10	
SUB TOTAL	M	588	126	79	12	2	19	826	
	F	206	12	35	1	4	13	271	
TOTAL		794	138	114	13	6	32		1097

SUICIDES BY ETHNIC GROUP, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

ETHNIC GROUP	SEX	AGE GROUP 0-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	SUB TOTAL	TOTAL
WHITE	M	28	111	109	80	87	87	46	40	588	794
	F	9	30	53	35	29	22	21	7	206	
SPANISH SURNAME	M	8	50	26	20	10	6	5	1	126	138
	F	0	1	6	4	0	1	0	0	12	
BLACK	M	2	38	20	9	9	1	0	0	79	114
	F	1	14	8	6	3	2	1	0	35	
JAPANESE	M	0	4	3	1	4	0	0	0	12	13
	F	0	1	0	0	0	0	0	0	1	
CHINESE	M	0	0	1	1	0	0	0	0	2	6
	F	0	0	1	1	0	0	0	2	4	
KOREAN	M	0	2	0	1	0	0	0	0	3	11
	F	0	3	2	2	0	0	0	0	8	
AMERICAN INDIAN	M	0	1	0	1	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	
VIETNAMESE	M	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	1	0	0	1	
FILIPINO	M	0	2	1	1	0	0	0	0	4	5
	F	0	0	0	0	0	1	0	0	1	
ASIAN	M	0	5	1	2	1	0	1	0	10	13
	F	0	1	0	1	1	0	0	0	3	
SUB TOTAL	M	38	213	161	116	111	94	54	41	828	
	F	10	50	70	49	33	27	23	7	269	
TOTAL		48	263	231	165	144	121	77	48		1097

SUICIDE DRUG DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

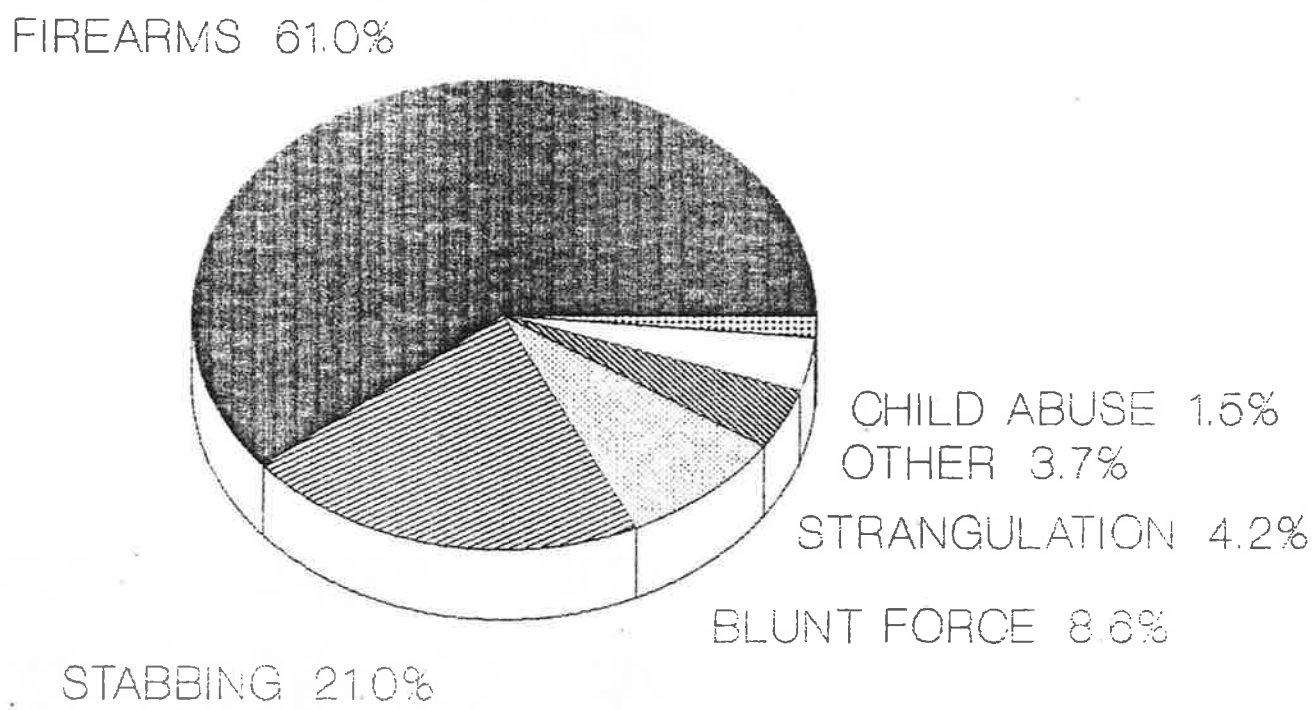
TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-	SUB TOTAL	TOTAL
BARBITURATES	M	0	0	1	1	2	5	1	2	3	15	29
	F	0	0	2	1	1	2	2	3	3	14	
SALICYLATES AND CONGENERS	M	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	
PSCHOTHERAPEUTIC AGENTS	M	0	0	6	6	7	6	0	0	0	25	48
	F	0	1	2	7	7	2	3	1	0	23	
ANALGESICS	M	0	1	6	2	2	3	1	0	0	15	37
	F	0	1	3	9	3	2	0	2	2	22	
CORROSIVES/ AROMATICS	M	0	0	0	1	0	0	1	0	0	2	3
	F	0	0	0	1	0	0	0	0	0	1	
STRYCHNINE/ CYANIDE	M	0	0	2	3	0	0	0	0	1	6	10
	F	0	0	0	3	0	1	0	0	0	4	
LYE AND POTASH	M	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	
ARSENIC	M	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	1	0	0	0	0	0	0	1	
FLUORIDES	M	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	
MULTIPLE	M	0	0	4	9	4	6	1	2	0	26	70
	F	0	1	4	10	11	9	6	2	1	44	
SUB TOTAL	M	0	1	19	22	16	20	4	4	4	90	
	F	0	3	12	31	22	16	11	8	6	109	
TOTAL		0	4	31	53	38	36	15	12	10		199

SUICIDE DRUG DEATHS BY ETHNIC GROUP, TYPE, AND SEX

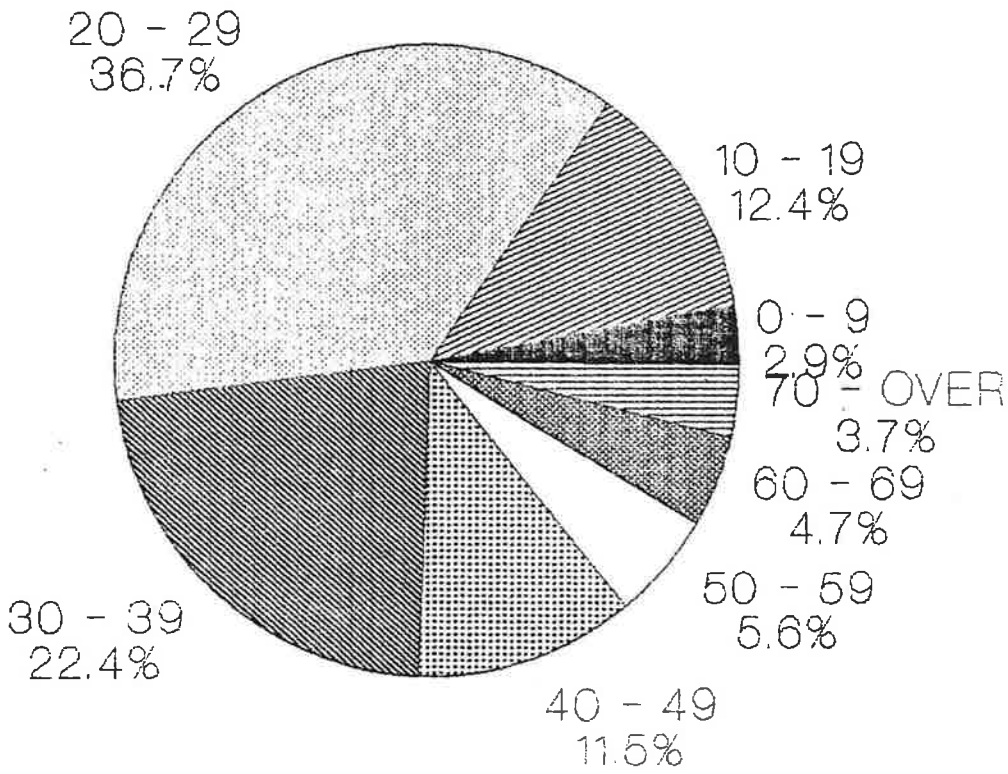
JULY 1, 1984 - JUNE 30, 1985

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M	13	0	0	0	0	1	15	29
	F	13	0	0	0	0	0	14	
SALICYLATES	M	0	0	0	0	0	0	0	0
AND CONGENERS	F	0	0	0	0	0	0	0	
PSYCHOTHERAPEUTIC	M	18	3	3	0	0	1	25	48
AGENTS	F	19	2	2	0	0	0	23	
ANALGESICS	M	10	4	1	0	0	0	15	37
	F	19	1	1	0	0	1	22	
CORROSIVE	M	2	0	0	0	0	0	2	3
ANOMALIES	F	0	1	0	0	0	0	1	
STRYCHNINE,	M	4	1	1	0	0	0	6	10
CYANIDE	F	3	0	0	0	0	1	4	
LYE & POTASH	M	1	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	
ARSENIC	M		0	0	0	0	0	0	1
	F	1	0	0	0	0	0	1	
FLUORIDES	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
MULTIPLE	M	21	2	2	0	0	1	26	70
	F	35	0	8	0	0	1	44	
SUBTOTAL	M	69	10	7	1	0	3	90	
	F	88	4	12	0	0	3	109	
TOTAL		159	14	19	1	0	6		199

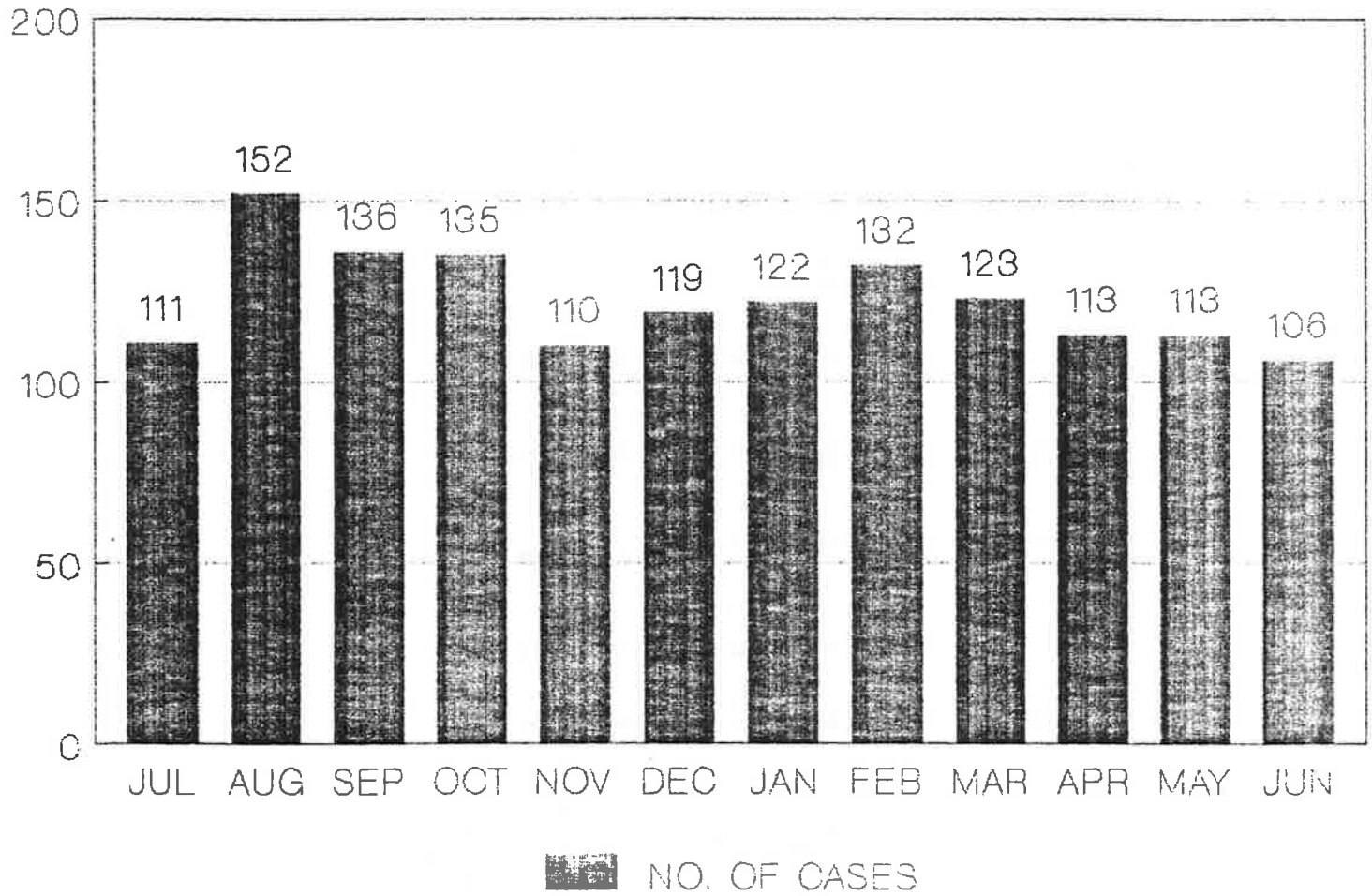
HOMICIDE BY METHOD
JULY 1, 1984 - JUNE 30, 1985



HOMICIDE BY AGE GROUP
JULY 1, 1984 - JUNE 30, 1985



HOMICIDES BY MONTH
JULY 1, 1984 - JUNE 30, 1985



HOMICIDE BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP										
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	UNK	SUB TOTAL	TOTAL
	U	0	0	0	0	0	0	0	0	2	2	
FIREARMS	M	3	134	286	166	84	42	17	4	0	736	
	F	3	16	34	23	17	3	13	1	0	110	848
POLICE	M	0	3	28	12	5	0	0	2	0	50	
INVOLVED FIREARMS	F	0	0	0	1	0	0	0	0	0	1	51
STABBING	M	2	18	120	73	28	12	5	2	0	260	
	F	0	4	14	13	4	4	7	3	0	49	309
BLUNT FORCE	M	2	2	28	12	16	13	10	12	0	95	
ASSAULT	F	1	1	4	8	1	1	3	13	0	32	127
STRANGU-	M	0	1	2	9	4	1	3	3	0	23	
LATION	F	0	1	13	6	6	4	4	5	0	39	62
BURNS	M	1	0	0	1	0	0	0	0	0	2	
	F	1	0	0	0	0	0	0	0	5	6	8
SUFFOCATION	M	0	0	2	0	1	1	0	0	0	4	
	F	0	0	1	0	1	0	0	2	0	4	8
VEHICLE	M	0	1	3	0	1	1	1	0	0	7	
INVOLVED	F	1	2	1	1	0	0	1	0	0	6	13
DROWNING	M	1	0	1	0	0	0	0	0	0	2	
	F	2	0	0	0	0	0	0	0	0	2	4
BATTERED	M	13	0	0	0	0	0	0	0	0	13	
CHILD	F	9	0	0	0	0	0	0	0	0	9	22
DRUGS	M	0	0	3	1	0	0	0	1	0	5	
	F	0	0	0	1	0	0	0	0	0	1	6
FALL/PUSH	M	0	0	1	1	0	0	0	0	0	2	
FROM HIGH LEVEL	F	0	0	0	0	0	0	0	1	0	1	3
OTHERS	M	2	0	0	1	1	0	5	0	0	9	
	F	1	0	0	1	1	0	0	0	0	3	12
SUB	M	24	159	474	276	140	70	41	24	0	1208	
TOTAL	F	18	24	67	54	30	12	28	30	0	263	
	U	0	0	0	0	0	0	0	0	2	2	
TOTAL		42	183	541	330	170	82	69	54	2		1473

HOMICIDE BY ETHNIC GROUP, TYPE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

TYPE	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
FIREARMS	M	136	294	287	5	3	13	738	
	F	36	39	30	1	0	5	111	850
	U	0	0	0	0	0	1	1	
POLICE INVOLVED FIREARMS	M	16	9	19	3	0	1	48	48
	F	0	0	0	0	0	0	0	
STABBING	M	52	111	90	0	0	7	260	309
	F	18	21	8	0	0	2	49	
BLUNT FORCE ASSAULT	M	40	29	22	0	0	3	94	126
	F	18	9	3	1	1	0	32	
STRANGU-LATION	M	11	7	4	1	0	0	23	62
	F	18	17	1	1	0	2	39	
BURNS	M	1	1	0	0	0	0	0	8
	F	0	6	0	0	0	0	6	
SUFFOCATION	M	0	4	1	0	0	0	5	9
	F	2	2	0	0	0	0	4	
VEHICLE INVOLVED	M	1	3	3	0	0	0	7	13
	F	4	0	2	0	0	0	6	
DROWNING	M	0	0	1	0	1	0	2	4
	F	0	1	0	0	1	0	2	
BATTERED CHILD	M	3	6	3	1	0	0	13	22
	F	4	2	3	0	0	0	9	
DECAPITATED	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
FALL/PUSH FROM HIGH LEVEL	M	1	1	0	0	0	0	2	3
	F	1	0	0	0	0	0	1	
OTHERS	M	9	2	3	0	0	0	14	18
	F	1	1	2	0	0	0	4	
SUB TOTAL	M	270	467	433	10	4	24	1208	
	F	102	98	49	3	2	9	263	
	U	0	0	0	0	0	1	1	
TOTAL		372	565	482	13	6	34		1472

HOMICIDE BY ETHNIC GROUP, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

ETHNIC GROUP	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	UNK	SUB TOTAL	TOTAL
WHITE	M	6	18	80	61	39	30	21	15	0	270	372
	F	6	5	25	19	7	5	16	19	0	102	
SPANISH SURNAME	M	5	72	196	97	43	14	3	3	0	433	482
	F	5	11	11	9	6	3	4	0	0	49	
BLACK	M	9	66	182	113	52	24	16	4	0	466	565
	F	6	8	30	21	14	4	6	10	0	99	
JAPANESE	M	1	0	0	1	0	1	1	0	0	4	6
	F	1	0	0	0	0	0	0	1	0	2	
CHINESE	M	1	1	4	1	2	1	0	0	0	10	13
	F	0	0	0	1	0	0	1	1	0	3	
KOREAN	M	0	0	4	0	0	0	0	1	0	5	5
	F	0	0	0	0	0	0	0	0	0	0	
VIETNAMESE	M	0	1	0	0	1	0	0	0	0	2	4
	F	0	0	1	0	1	0	0	0	0	2	
AMERICAN INDIAN	M	0	1	1	0	2	0	0	0	0	4	4
	F	0	0	0	0	0	0	0	0	0	0	
FILIPINO	M	0	0	1	2	0	0	0	0	0	3	8
	F	0	0	1	1	2	0	1	0	0	5	
UNKNOWN	U	0	0	0	0	0	0	0	0	2	2	2
OTHER/ MONGOLIAN	M	2	0	5	2	1	0	0	0	0	10	12
	F	0	0	0	2	0	0	0	0	0	2	
SUB TOTAL	M	24	159	473	277	140	70	41	23	0	1207	
	F	18	24	68	53	30	12	28	31	0	264	
	U	0	0	0	0	0	0	0	0	2	2	
TOTAL		42	183	541	330	170	82	69	54	2	1473	

HOMICIDE DRUG DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

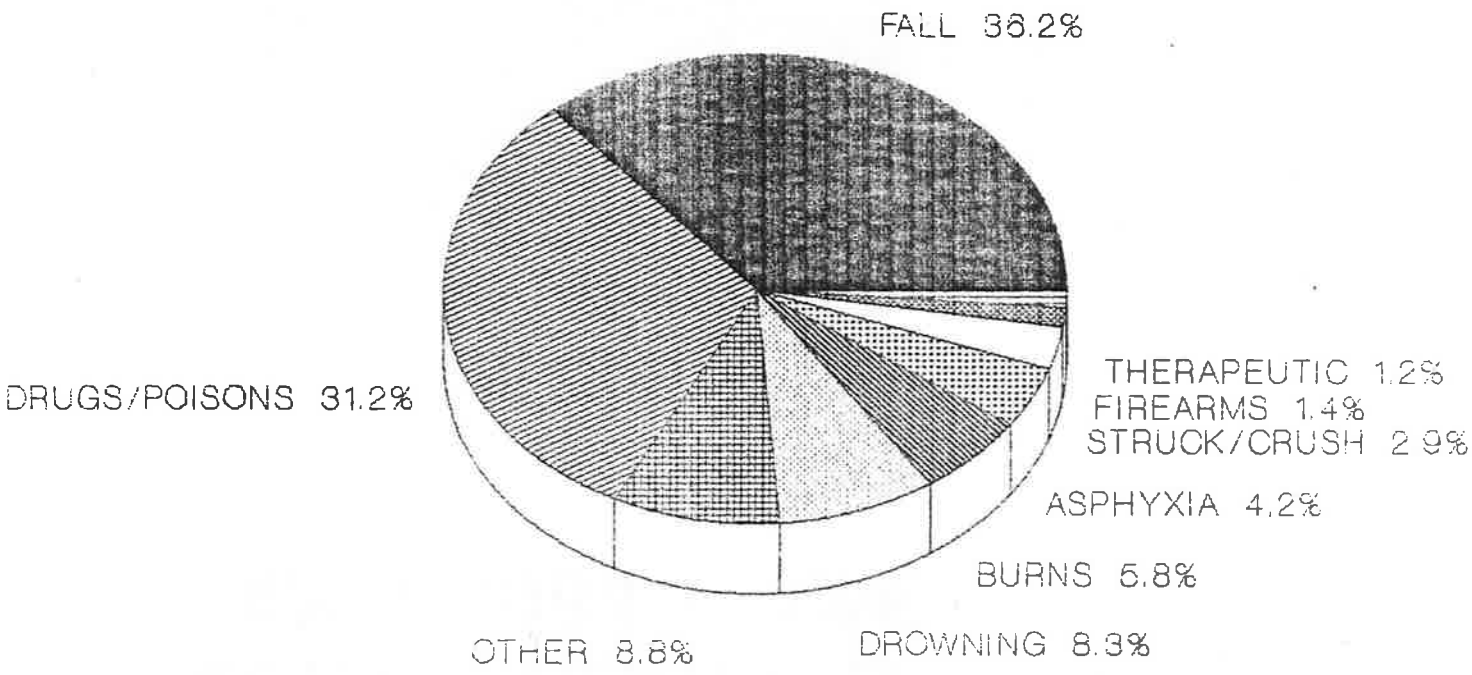
TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	SUB TOTAL	TOTAL
BARBITURATES	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
NARCOTICS	M	0	0	1	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	
COMBINED NARCOTIC AND BARBITURATE	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
ANALGESICS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
ANESTHETICS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
HYPNOTICS, SEDATIVES AND TRANQUILIZERS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
STIMULANTS AND ANTIDEPRESSANTS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
MULTIPLE DRUGS	M	0	0	2	1	0	0	0	1	4	5
	F	0	0	0	1	0	0	0	0	1	
OTHER DRUGS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
UNKNOWN DRUGS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
ETHANOL ONLY	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
POISONS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
SUB TOTAL	M	0	0	3	1	0	0	0	1	5	
	F	0	0	0	1	0	0	0	0	1	
TOTAL		0	0	3	2	0	0	0	1		6

HOMICIDE DRUG DEATHS BY ETHNIC GROUP, TYPE, AND SEX

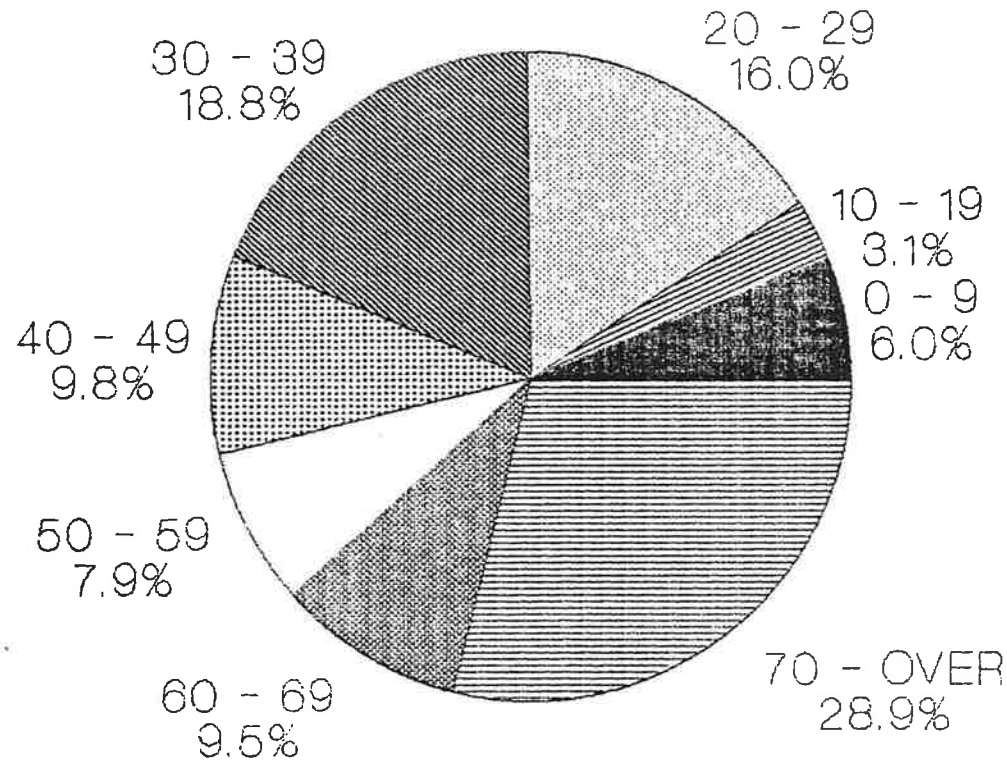
JULY 1, 1984 - JUNE 30, 1985

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
NARCOTICS	M	1	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	
COMBINED NARCOTIC AND BARBITURATE	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
ANALGESICS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
ANESTHETICS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
HYPNOTICS, SEDATIVES AND TRANQUILIZERS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
STIMULANTS AND ANTIDEPRESSANTS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
MULTIPLE DRUGS	M	3	1	0	0	0	0	4	5
	F	0	1	0	0	0	0	0	
OTHER DRUGS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
UNKNOWN DRUGS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
ETHANOL ONLY	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
POISONS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
SUB TOTAL	M	4	1	0	0	0	0	5	
	F	0	1	0	0	0	0	1	
TOTAL		4	2	0	0	0	0	0	6

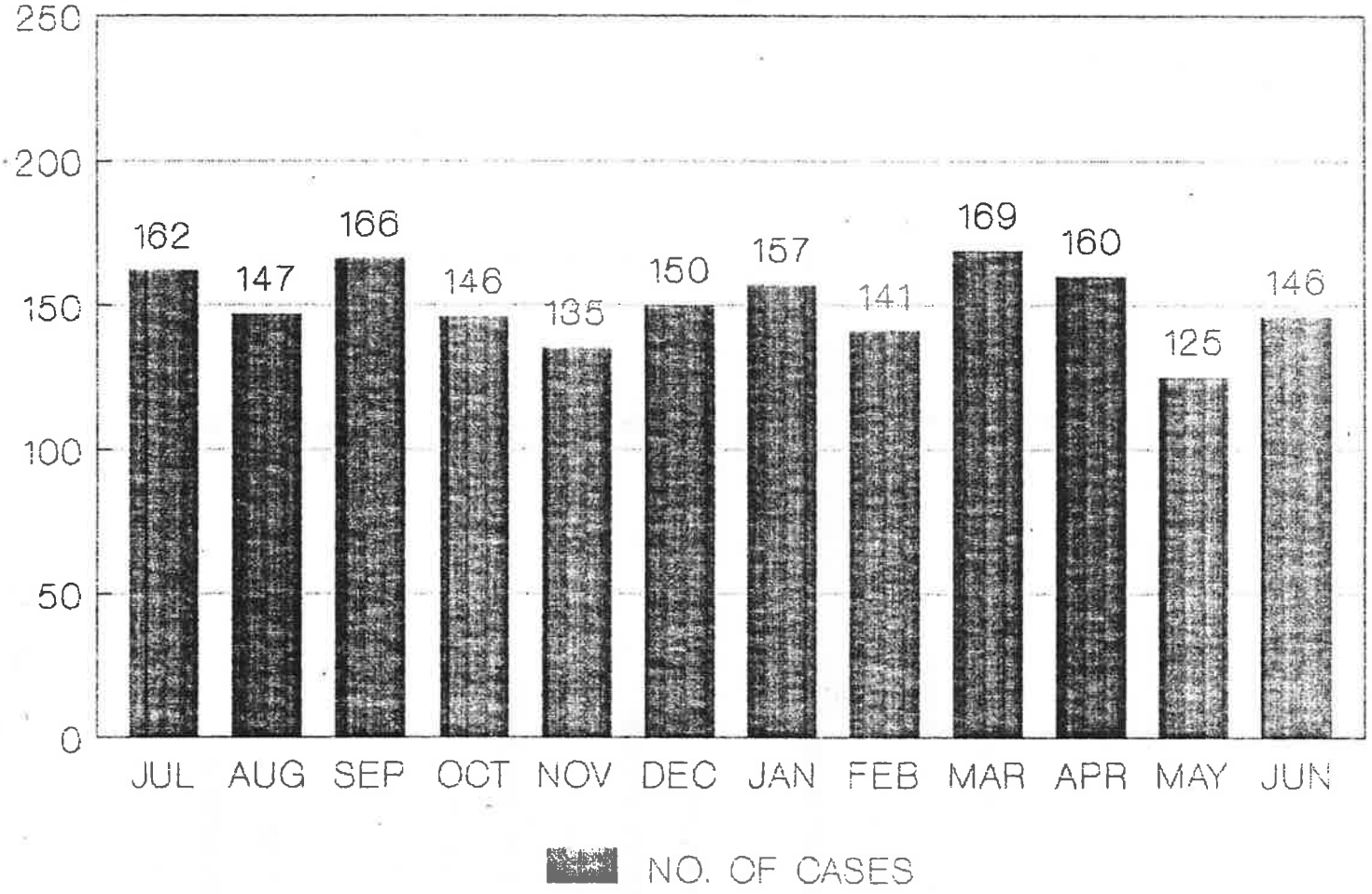
ACCIDENTAL DEATHS BY TYPE
JULY 1, 1984 - JUNE 30, 1985



ACCIDENTAL DEATHS BY AGE GROUP
JULY 1, 1984 - JUNE 30, 1985



ACCIDENTS BY MONTH
JULY 1, 1984 - JUNE 30, 1985



ACCIDENTAL DEATHS BY LOCATION AND TYPE

JULY 1, 1984 - JUNE 30, 1985

TYPE OF ACCIDENT	HOME	OCCUPATION	OTHER LOCATION	TOTAL
ASPIRATION/FOOD	25	0	24	49
ASPIRATION/FOREIGN BODY	6	0	2	8
MECHANICAL SUFFOCATION	5	0	3	8
HANGING	8	0	2	10
STRUCK BY OBJECT	1	4	6	11
CRUSHED BY OBJECT	3	18	5	26
BURNS/FIRE	75	5	23	103
CARBON MONOXIDE	5	0	9	14
FALL	360	17	267	644
DROWNING	95	0	52	147
ELECTROCUTION	4	6	4	14
EXPLOSION	0	4	0	4
CUT OR PUNCTURE	1	1	1	3
FIREARMS	18	0	6	24
BLUNT FORCE	2	0	13	15
DRUGS	229	0	314	543
POISON	4	0	8	12
THERAPEUTIC	0	0	21	21
INDUSTRIAL FUMES/DUST	0	37	0	37
OTHER	16	6	62	84
TOTAL	857	98	822	1777

ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
ASPIRATION/ FOOD	M	4	0	2	6	3	2	4	10	31	49
	F	1	1	0	0	1	2	1	12	18	
ASPIRATION/ FOREIGN BODY	M	2	1	1	2	0	0	0	0	6	8
	F	1	0	0	1	0	0	0	0	2	
MECHANICAL SUFFOCATION	M	2	0	0	0	0	0	1	0	3	8
	F	4	0	0	0	0	0	0	1	5	
HANGING	M	1	1	4	2	1	0	0	0	9	10
	F	1	0	0	0	0	0	0	0	1	
STRUCK BY OBJECT	M	1	0	4	1	0	1	0	1	8	11
	F	0	2	0	0	0	0	1	0	3	
CRUSHED BY OBJECT	M	1	4	5	4	4	4	1	2	25	26
	F	0	0	1	0	0	0	0	0	1	
BURNS	M	7	3	6	6	8	3	18	14	65	103
	F	7	0	5	6	3	2	8	7	38	
CARBON MONOXIDE	M	0	0	1	4	0	1	2	2	10	14
	F	0	0	2	0	1	1	0	0	4	
FALL	M	6	10	19	20	33	50	46	156	340	644
	F	2	3	1	7	8	12	26	245	304	
DROWNING	M	30	80	20	13	9	6	6	3	95	147
	F	13	3	5	6	3	3	4	15	52	
ELECTROCUTION	M	0	0	5	2	1	2	2	1	13	14
	F	1	0	0	0	0	0	0	0	1	
EXPLOSION	M	0	0	2	0	0	0	0	0	4	4
	F	0	0	0	0	0	0	0	0	0	
CUT OR PUNCTURE	M	0	0	0	0	3	0	0	0	3	3
	F	0	0	0	0	0	0	0	0	0	
FIREARM	M	2	6	9	1	2	1	0	1	22	24
	F	0	0	1	0	0	0	1	0	2	
BLUNT FORCE	M	2	1	1	2	2	2	1	0	11	15
	F	0	1	0	1	1	0	0	1	4	
DRUGS	M	6	2	134	176	52	18	6	2	396	543
	F	2	4	44	54	19	17	6	1	147	

ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
POISONS	M	0	1	3	4	0	0	2	1	11	12
	F	0	1	0	0	0	0	0	0	1	
THERAPEUTIC	M	1	0	2	0	1	1	3	0	8	21
	F	0	0	1	3	1	2	1	5	13	
INDUSTRIAL FUMES/DUST	M	0	0	0	0	1	3	15	17	36	37
	F	0	0	0	0	0	0	1	0	1	
OTHER	M	5	2	5	9	13	6	3	9	52	84
	F	4	1	2	2	4	2	9	8	32	
SUB TOTAL	M	70	39	223	254	133	100	110	219	1148	
	F	36	16	62	80	41	41	58	295	629	
TOTAL		106	55	285	334	174	141	168	514		1777

ACCIDENTAL DEATHS/HOME BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
ASPIRATION/	M	3	0	2	5	0	0	0	5	15	25
FOOD	F	1	1	0	0	1	1	0	6	10	
ASPIRATION/	M	2	1	0	2	0	0	0	0	5	6
FOREIGN BODY	F	1	0	0	0	0	0	0	0	1	
MECHANICAL	M	1	0	0	0	0	0	0	0	1	5
SUFFOCATION	F	4	0	0	0	0	0	0	0	4	
HANGING	M	1	1	2	2	1	0	0	0	7	8
	F	1	0	0	0	0	0	0	0	1	
STRUCK	M	0	0	0	0	0	0	0	0	0	1
BY OBJECT	F	0	0	0	0	0	0	0	1	1	
CRUSHED	M	1	0	0	0	0	0	1	1	3	3
BY OBJECT	F	0	0	0	0	0	0	0	0	0	
FIRE	M	5	2	3	3	3	1	13	13	43	75
	F	6	0	3	6	3	1	7	6	32	
CARBON	M	0	0	0	1	0	0	1	2	4	5
MONOXIDE	F	0	0	0	0	0	1	0	0	1	
FALL	M	4	0	2	3	13	16	16	98	152	360
	F	2	0	0	3	4	8	21	170	208	
DROWNING	M	24	1	2	8	6	3	4	3	51	95
	F	12	3	2	5	2	3	4	13	44	
ELECTROCUTION	M	0	0	0	0	0	1	1	1	3	4
	F	1	0	0	0	0	0	0	0	1	
HYPERTHERMIA	M	0	0	0	0	1	0	0	1	2	5
	F	0	0	0	0	2	0	1	0	3	
CUT OR	M	0	0	0	0	1	0	0	0	1	1
PUNCTURE	F	0	0	0	0	0	0	0	0	0	
FIREARM	M	2	6	6	0	0	1	0	1	16	18
	F	0	0	1	0	0	0	1	0	2	
BLUNT FORCE	M	1	0	0	0	0	0	0	0	1	2
	F	0	0	0	0	1	0	0	0	1	

ACCIDENTAL DEATHS/HOME BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
DRUGS	M	3	1	56	68	17	5	1	1	151	229
	F	0	2	18	30	9	13	5	1	78	
POISONS	M	0	1	1	0	0	0	2	0	4	4
	F	0	0	0	0	0	0	0	0	0	
THERAPEUTIC	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
INDUSTRIAL FUMES/DUST	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
OTHER	M	1	0	2	0	2	1	1	0	7	11
	F	2	0	1	0	0	1	0	0	4	
SUB TOTAL	M	48	13	76	92	44	28	42	125	468	
	F	30	6	25	44	22	28	38	196	389	
TOTAL		78	19	101	136	66	56	80	321		857

ACCIDENTAL DEATHS/OTHER BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
ASPIRATION/	M	1	0	0	1	3	2	4	5	16	24
FOOD	F	0	0	0	0	0	1	1	6	8	
ASPIRATION/	M	0	0	1	0	0	0	0	0	1	2
FOREIGN BODY	F	0	0	0	1	0	0	0	0	1	
MECHANICAL	M	1	0	0	0	0	0	1	0	2	3
SUFFOCATION	F	0	0	0	0	0	0	0	1	1	
HANGING	M	0	0	2	0	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	
STRUCK	M	1	0	0	1	0	1	0	1	4	6
BY OBJECT	F	0	2	0	0	0	0	0	0	2	
CRUSHED	M	0	2	1	1	0	0	0	0	4	5
BY OBJECT	F	0	0	1	0	0	0	0	0	1	
BURNS/FIRE	M	2	1	2	1	4	1	5	1	17	23
	F	1	0	2	0	0	1	1	1	6	
CARBON	M	0	0	1	3	0	1	1	0	6	9
MONOXIDE	F	0	0	2	0	1	0	0	0	3	
FALL	M	2	10	14	12	17	31	28	57	171	267
	F	0	3	1	4	4	4	5	75	96	
DROWNING	M	6	7	18	5	3	3	2	0	44	52
	F	1	0	3	1	1	0	0	2	8	
ELECTROCUTION	M	0	0	3	0	0	0	1	0	4	4
	F	0	0	0	0	0	0	0	0	0	
HYPERTHERMIA	M	0	0	1	1	1	0	0	2	5	7
	F	0	0	0	0	0	0	2	0	2	
CUT OR	M	0	0	0	0	1	0	0	0	1	1
PUNCTURE	F	0	0	0	0	0	0	0	0	0	
FIREARM	M	0	0	3	1	2	0	0	0	6	6
	F	0	0	0	0	0	0	0	0	0	
BLUNT FORCE	M	1	1	1	2	2	2	1	0	10	13
	F	0	1	0	1	0	0	0	1	3	

ACCIDENTAL DEATHS/OTHER BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
DRUGS	M	3	1	78	108	35	13	5	2	245	314
	F	2	2	26	24	10	4	1	0	69	
POISONS	M	0	0	2	4	0	0	0	1	7	8
	F	0	1	0	0	0	0	0	0	1	
THERAPEUTIC	M	1	0	2	0	1	1	3	0	8	21
	F	0	0	1	3	1	2	1	5	13	
INDUSTRIAL FUMES/DUST	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
OTHER	M	4	2	0	6	8	5	1	6	32	55
	F	2	1	1	2	2	1	6	8	23	
SUB TOTAL	M	22	24	129	146	77	60	52	75	585	
	F	6	10	37	36	19	13	17	99	237	
TOTAL		28	34	166	182	96	73	69	174		822

OCCUPATIONAL ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
ASPIRATION/	M	0	0	0	0	0	0	0	0	0	0
FOOD	F	0	0	0	0	0	0	0	0	0	
ASPIRATION/	M	0	0	0	0	0	0	0	0	0	0
FOREIGN BODY	F	0	0	0	0	0	0	0	0	0	
MECHANICAL	M	0	0	0	0	0	0	0	0	0	0
SUFFOCATION	F	0	0	0	0	0	0	0	0	0	
HANGING	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
STRUCK	M	0	0	4	0	0	0	0	0	4	4
BY OBJECT	F	0	0	0	0	0	0	0	0	0	
CRUSHED	M	0	2	4	3	4	4	0	1	18	18
BY OBJECT	F	0	0	0	0	0	0	0	0	0	
BURNS	M	0	0	1	2	1	1	0	0	5	5
	F	0	0	0	0	0	0	0	0	0	
CARBON	M	0	0	0	0	0	0	0	0	0	0
MONOXIDE	F	0	0	0	0	0	0	0	0	0	
FALL	M	0	0	3	5	3	3	2	1	17	17
	F	0	0	0	0	0	0	0	0	0	
DROWNING	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
ELECTROCUTION	M	0	0	2	2	1	1	0	0	6	6
	F	0	0	0	0	0	0	0	0	0	
EXPLOSION	M	0	0	2	2	0	0	0	0	4	4
	F	0	0	0	0	0	0	0	0	0	
CUT OR	M	0	0	0	0	1	0	0	0	1	1
PUNCTURE	F	0	0	0	0	0	0	0	0	0	
FIREARM	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
BLUNT FORCE	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	

OCCUPATIONAL ACCIDENTAL DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP									
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
DRUGS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
POISONS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
THERAPEUTIC	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
INDUSTRIAL FUMES/DUST	M	0	0	0	0	1	3	15	17	36	37
	F	0	0	0	0	0	0	1	0	1	
OTHER	M	0	0	2	2	1	0	1	0	6	6
	F	0	0	0	0	0	0	0	0	0	
SUB TOTAL	M	0	2	18	16	12	12	18	19	97	
	F	0	0	0	0	0	0	1	0	1	
TOTAL		0	2	18	16	12	12	19	19		98

ACCIDENTAL DROWNING BY LOCATION, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP										
LOCATION	SEX	0-3	4-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
SWIMMING POOL	M	15	3	1	2	7	2	1	2	3	36	64
	F	10	1	2	0	5	1	1	1	7	28	
OCEAN	M	0	2	3	9	4	0	2	2	0	22	24
	F	0	0	0	2	0	0	0	0	0	2	
BATHTUB	M	6	1	0	1	1	4	2	2	0	17	32
	F	0	0	1	1	1	1	2	3	6	15	
HOT TUB	M	0	0	0	0	0	0	0	0	0	0	3
	F	2	0	0	1	0	0	0	0	0	3	
LAKE	M	0	3	3	6	0	1	0	0	0	13	15
	F	0	0	0	1	0	1	0	0	0	2	
JACUZZI	M	0	0	0	0	1	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
CREEK	M	0	0	0	0	0	0	1	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
RIVER	M	0	0	0	0	0	1	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
WASH	M	0	0	0	1	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
FLOOD CHANNEL	M	0	0	0	1	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
SUB TOTAL	M	21	9	7	20	13	8	6	6	3	93	
	F	12	1	3	5	6	3	3	4	13	50	
TOTAL		33	10	10	25	19	11	9	10	16		143

ACCIDENTAL DRUG DEATHS BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

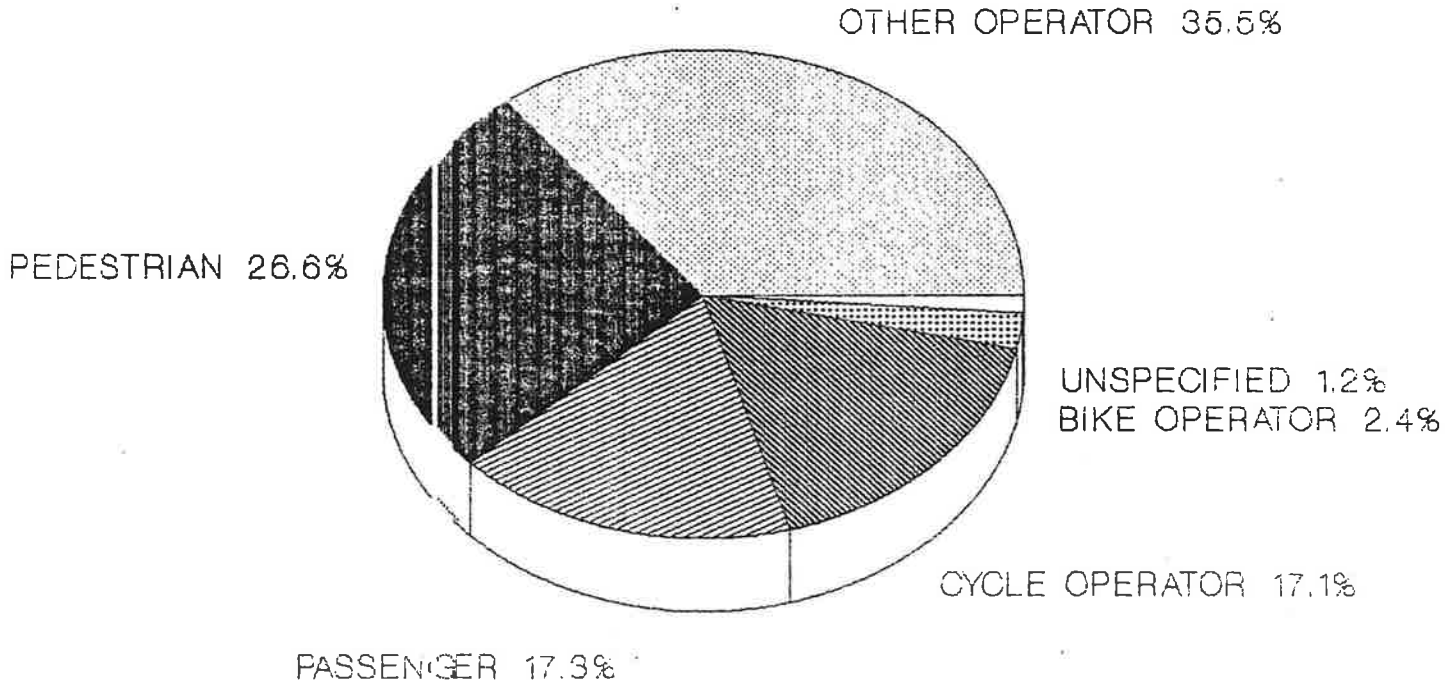
TYPE DRUGS	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-Over	SUB TOTAL	TOTAL
BARBITURATES	M	0	0	0	1	0	0	0	0	1	2
	F	0	0	0	0	1	0	0	0	1	
NARCOTICS	M	0	0	54	87	25	7	1	1	175	210
	F	0	1	9	16	8	1	0	0	35	
COMBINED NARCOTIC AND BARBITURATE	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
ANALGESICS	M	1	0	6	9	3	1	1	0	21	34
	F	0	0	2	5	1	2	2	1	13	
ANESTHETICS	M	1	0	10	7	1	1	0	0	20	29
	F	0	1	5	2	0	1	0	0	9	
HYPNOTICS, SEDATIVES AND TRANQUILIZERS	M	0	0	0	4	0	0	1	0	5	14
	F	0	0	3	3	1	1	1	0	9	
STIMULANTS AND ANTIDEPRESSANTS	M	2	2	20	14	6	2	0	0	46	71
	F	1	1	8	9	1	3	2	0	25	
MULTIPLE DRUGS	M	0	1	38	43	11	4	2	1	100	142
	F	0	1	16	16	3	6	0	0	42	
OTHER DRUGS	M	1	0	0	1	0	1	0	0	3	6
	F	1	0	1	0	0	1	0	0	3	
UNKNOWN DRUGS	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
ETHANOL ONLY	M	0	0	6	10	5	2	1	0	24	33
	F	0	0	0	2	4	2	1	0	9	
POISONS	M	0	1	3	4	1	0	2	1	12	13
	F	0	1	0	0	0	0	0	0	1	
SUB TOTAL	M	5	4	137	180	52	18	8	3	407	
	F	2	5	44	53	19	17	6	1	147	
TOTAL		7	9	181	233	71	35	14	4		554

ACCIDENTAL DRUG DEATHS BY ETHNIC GROUP, TYPE, AND SEX

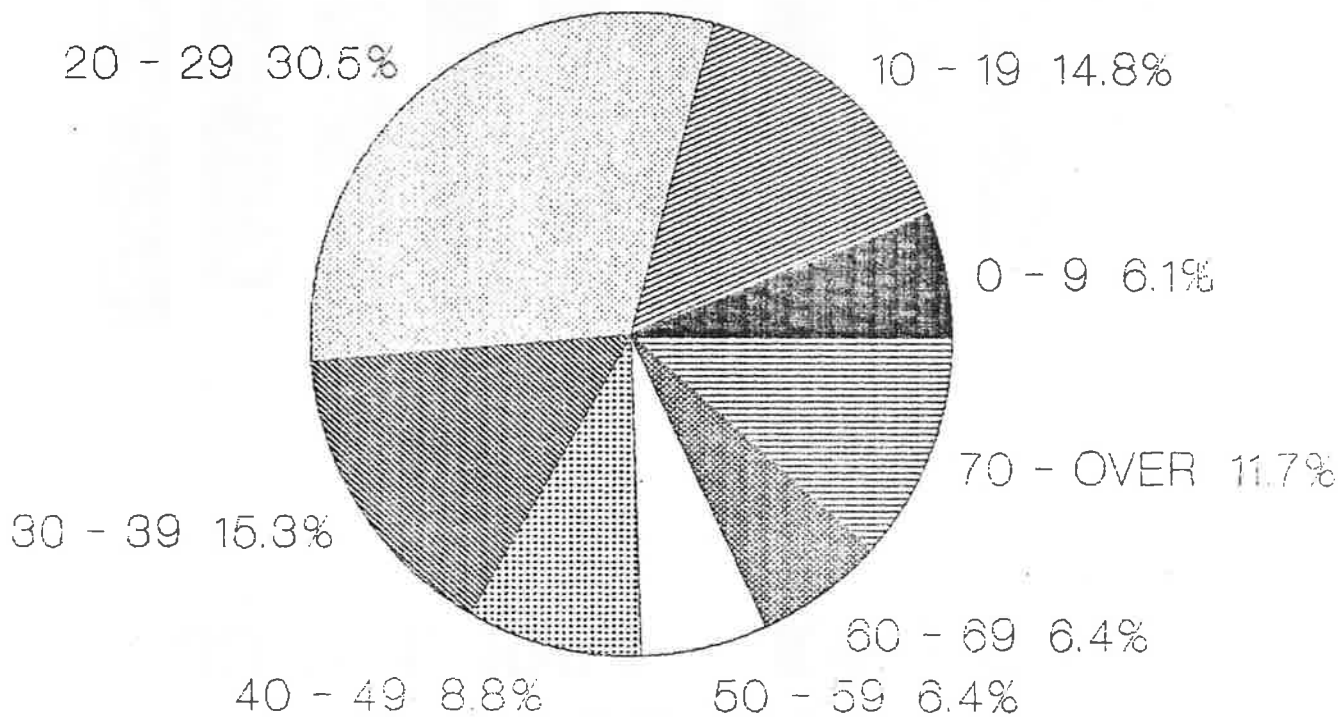
JULY 1, 1984 - JUNE 30, 1985

TYPE DRUGS	SEX	ETHNIC GROUP WHITE	SPANISH SURNAME	BLACK	JAPANESE	CHINESE	OTHER	SUB TOTAL	TOTAL
BARBITURATES	M	1	0	0	0	0	0	1	2
	F	1	0	0	0	0	0	1	
NARCOTICS	M	77	68	30	0	0	0	175	210
	F	16	5	14	0	0	0	35	
COMBINED NARCOTIC AND BARBITURATE	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
ANALGESICS	M	15	2	4	0	0	0	21	34
	F	11	2	0	0	0	0	13	
ANESTHETICS	M	4	2	13	1	0	0	20	29
	F	2	1	6	0	0	0	9	
HYPNOTICS, SEDATIVES AND TRANQUILIZERS	M	5	0	0	0	0	0	5	14
	F	8	1	0	0	0	0	9	
STIMULANTS AND ANTIDEPRESSANTS	M	18	12	16	0	0	0	46	71
	F	15	1	9	0	0	0	25	
MULTIPLE DRUGS	M	56	28	16	0	0	0	100	142
	F	28	6	8	0	0	0	42	
OTHER DRUGS	M	2	0	1	0	0	0	3	6
	F	2	0	1	0	0	0	3	
UNKNOWN DRUGS	M	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	
ETHANOL ONLY	M	8	8	6	0	0	2	24	33
	F	4	2	3	0	0	0	9	
POISONS	M	6	3	2	0	0	1	12	13
	F	0	1	0	0	0	0	1	
SUB TOTAL	M	192	123	88	1	0	3	407	
	F	87	19	41	0	0	0	147	
TOTAL		279	142	129	1	0	3		554

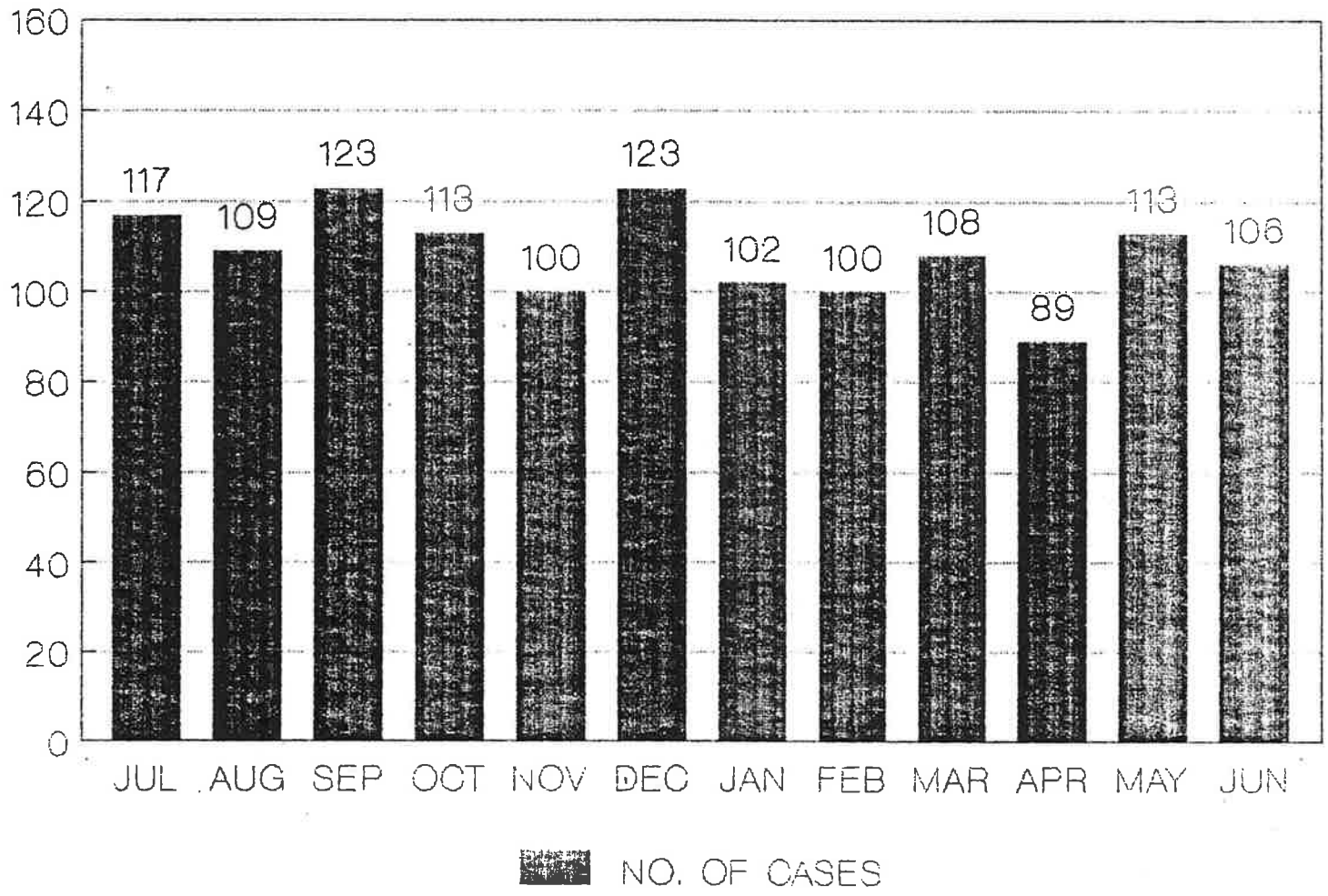
VEHICLE ACCIDS. BY POSITION OF VICTIM
JULY 1, 1984 - JUNE 30, 1985



VEHICLE ACCIDENTS BY AGE GROUP
JULY 1, 1984 - JUNE 30, 1985



VEHICLE ACCIDENTS BY MONTH
JULY 1, 1984 - JUNE 30, 1985



VEHICLE ACCIDENT BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
AUTO VS AUTO	M	6	23	50	21	18	12	9	20	159	264
	F	5	15	23	17	8	9	16	12	105	
AUTO VS BUS, TRUCK	M	1	2	10	7	4	6	5	5	40	64
	F	0	3	4	4	5	2	5	1	24	
AUTO VS TRAIN	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	
AUTO VS MOTORCYCLE	M	0	17	47	22	2	2	1	2	93	100
	F	0	2	2	0	2	2	0	0	7	
AUTO OUT OF CONTROL	M	2	36	83	41	20	12	9	16	219	307
	F	1	17	27	12	7	8	3	13	88	
TRUCK VS TRUCK	M	1	0	0	1	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	
TRUCK VS MOTORCYCLE	M	0	5	15	3	1	2	1	0	27	28
	F	0	1	0	0	0	0	0	0	1	
TRUCK OUT OF CONTROL	M	0	2	10	5	2	1	1	0	21	21
	F	0	0	0	0	0	0	0	0	0	
BICYCLE VS AUTO	M	4	5	6	1	1	0	1	1	19	24
	F	1	3	0	0	0	0	1	0	5	
BICYCLE VS TRUCK, BUS	M	0	2	0	1	0	0	0	0	3	5
	F	0	1	1	0	0	0	0	0	2	
BICYCLE OUT OF CONTROL	M	1	0	0	0	0	0	0	1	2	2
	F	0	0	0	0	0	0	0	0	0	
PEDESTRIAN VS AUTO	M	34	15	36	28	23	16	19	39	210	314
	F	16	9	13	11	8	4	17	36	104	
PEDESTRIAN VS BUS	M	0	1	0	1	0	1	0	0	3	4
	F	0	1	0	0	0	0	0	0	1	
PEDESTRIAN VS TRUCK	M	4	2	2	1	2	2	1	2	16	23
	F	1	1	1	0	1	0	1	2	7	
PEDESTRIAN VS MOTORCYCLE	M	1	1	0	1	0	0	0	0	3	4
	F	0	0	0	0	0	1	0	0	1	

VEHICLE ACCIDENT BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

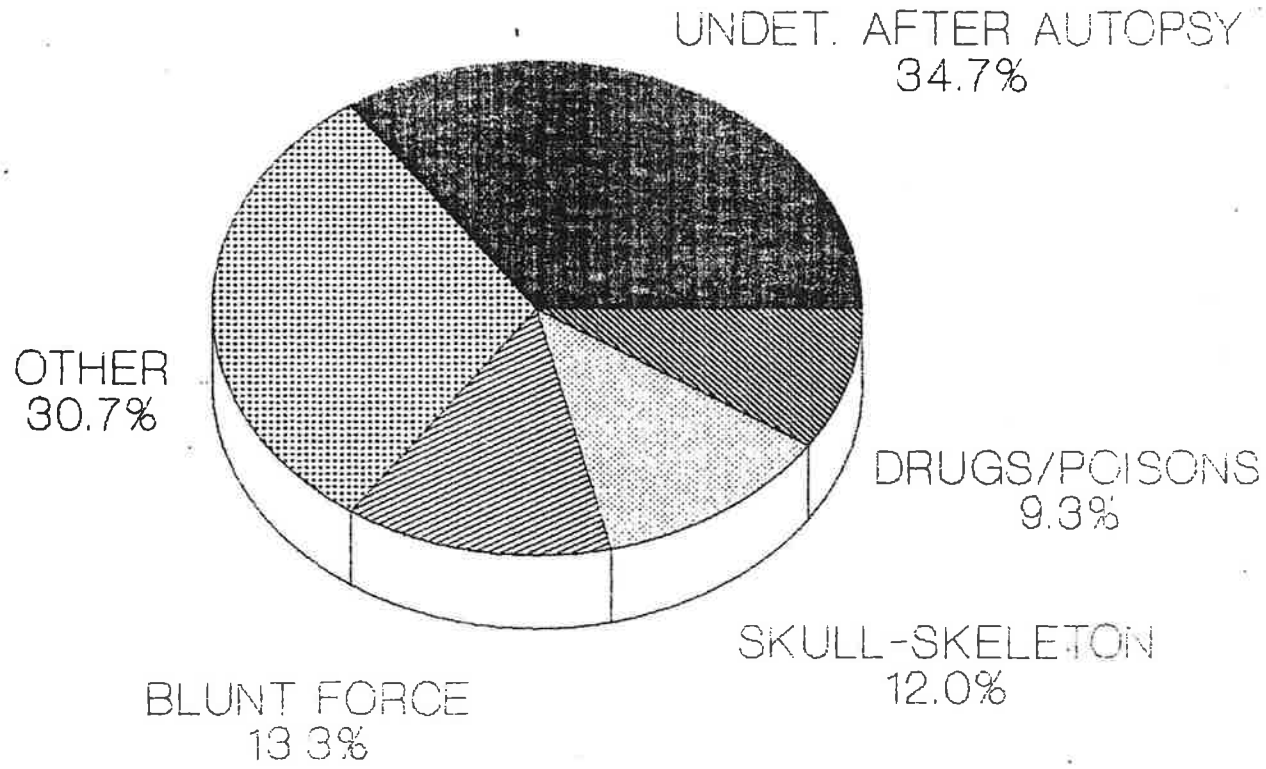
TYPE	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-	SUB TOTAL	TOTAL
PEDESTRIAN	M	0	0	0	0	0	0	0	0	0	0
VS TRAIN	F	0	0	0	0	0	0	0	0	0	
MOTORCYCLE	M	0	22	56	18	5	2	0	0	103	111
OUT OF CONTROL	F	0	4	4	0	0	0	0	0	8	
OTHER COMBINATIONS	M	0	6	5	3	4	3	3	0	24	30
	F	1	0	1	2	1	0	1	0	6	
SUB TOTAL	M	54	139	320	154	82	59	51	85	944	
	F	25	56	77	46	32	24	34	65	359	
TOTAL		79	195	397	200	114	83	85	150		1303

VEHICLE ACCIDENT BY POSITION IN VEHICLE, AGE, AND SEX

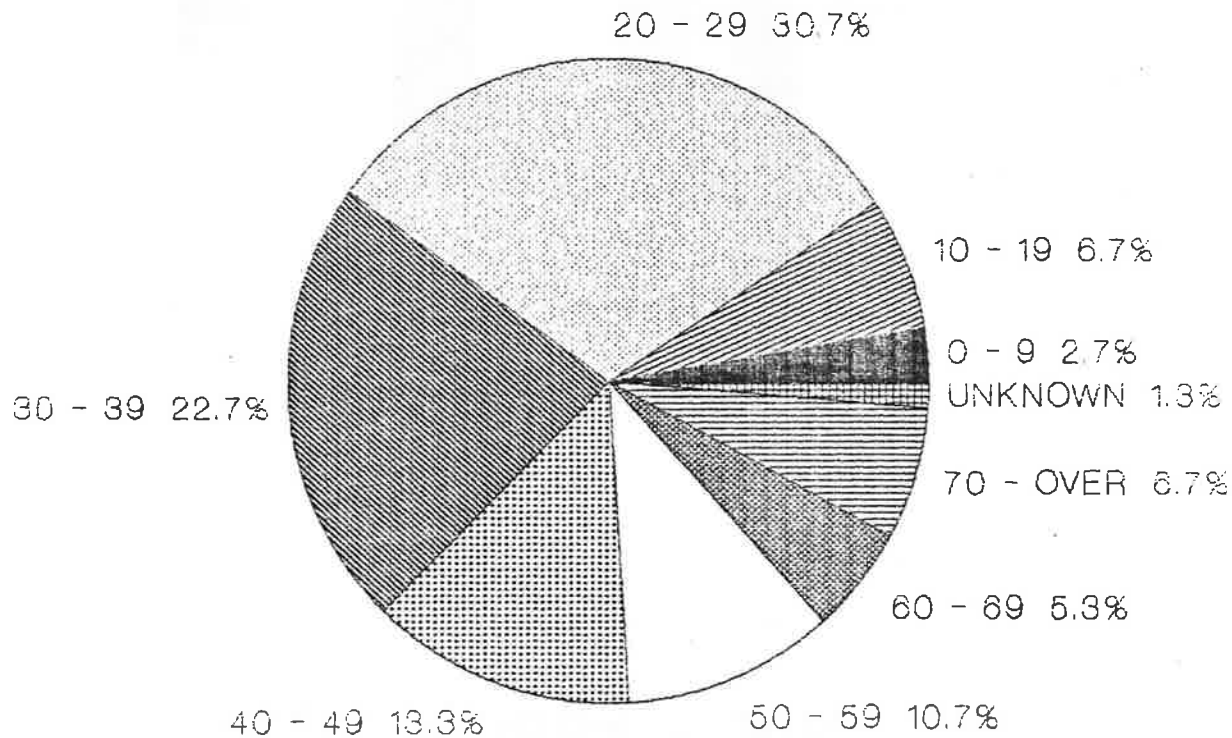
JULY 1, 1984 - JUNE 30, 1985

AGE	SEX	OPERATOR BIKE	OPERATOR OTHER	PAS-SENGER	PEDES-TRIAN	MOTORCYCLE OPERATOR	UNSPEC-IFIED	SUB TOTAL	TOTAL
0 - 9	M	5	0	7	40	0	0	52	79
	F	1	0	10	16	0	0	27	
10-19	M	8	32	39	18	42	1	140	193
	F	4	14	20	10	4	1	53	
20-29	M	7	121	38	37	111	5	319	397
	F	0	33	24	15	3	3	78	
30-39	M	1	64	16	30	42	1	154	220
	F		25	9	12	0	0	66	
40-49	M	1	40	6	27	9	0	83	115
	F	0	14	7	9	2	0	32	
50-59	M	0	27	5	20	6	1	59	83
	F	0	9	9	6	0	0	24	
60-69	M	2	21	4	20	3	0	50	84
	F	1	13	12	8	0	0	34	
70-	M	1	37	5	40	1	3	87	152
	F	0	12	14	39	0	0	65	
SUB	M	25	342	120	232	214	11	944	
TOTAL	F	6	120	105	115	9	4	359	
TOTAL		31	462	225	347	223	15		1303

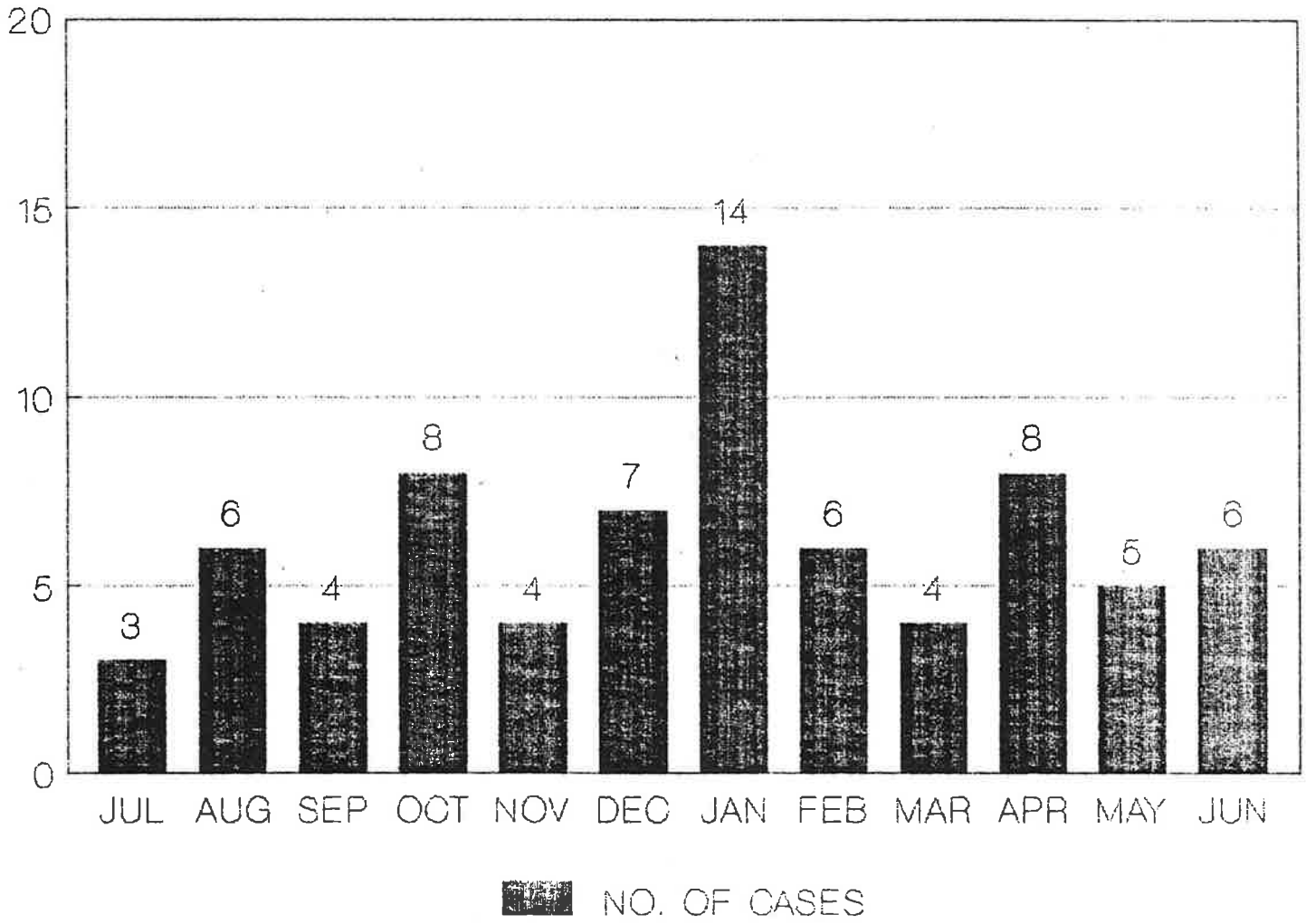
UNDETERMINED MODE OF DEATH BY CAUSE
JULY 1, 1984 - JUNE 30, 1985



UNDETERMINED MODE BY AGE GROUP
JULY 1, 1984 - JUNE 30, 1985



UNDETERMINED MODE OF DEATH BY MONTH
JULY 1, 1984 - JUNE 30, 1985



UNDETERMINED MODE OF DEATH BY TYPE, AGE, AND SEX

JULY 1, 1984 - JUNE 30, 1985

		AGE GROUP										
TYPE	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	UNK	SUB TOTAL	TOTAL
DRUGS	M	0	0	2	2	2	0	0	0	0	6	7
	F	0	0	1	0	0	0	0	0	0	1	
BLUNT FORCE	M	0	0	1	2	2	2	1	0	0	8	10
	F	0	0	1	1	0	0	0	0	0	2	
FIREARMS	M	0	0	0	0	0	1	0	0	0	1	2
	F	0	0	1	0	0	0	0	0	0	1	
CARBON MONOXIDE	M	0	0	1	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
BURNS	M	0	0	1	1	1	0	0	0	0	3	3
	F	0	0	0	0	0	0	0	0	0	0	
FALL	M	0	0	0	0	0	0	0	2	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	
HANGING	M	0	1	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	
SKULL/ SKELETON	M	0	0	2	3	1	1	0	0	0	7	9
	F	0	0	2	0	0	0	0	0	0	2	
DROWNINGS	M	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	1	0	0	0	0	1	
AUTO	M	0	0	2	0	1	0	0	0	0	3	3
	F	0	0	0	0	0	0	0	0	0	0	
OTHER	M	0	0	1	2	0	0	0	1	0	4	10
	F	2	1	0	2	0	0	1	0	0	6	
UNDETERMINED AFTER AUTOPSY	M	0	1	7	4	1	2	0	0	0	15	26
	F	0	1	1	0	1	2	2	2	1	10	
	U	0	1	0	0	0	0	0	0	0	1	
SUB TOTAL	M	0	2	17	14	8	6	1	3	0	51	
	F	2	2	6	3	2	2	3	2	1	23	
	U	0	1	0	0	0	0	0	0	0	1	
TOTAL		2	5	23	17	10	8	4	5	1		75