

COUNTY OF CUYAHOGA CORONER'S STATISTICAL REPORT

1982

S. R. GERBER, M.D., J.D.

CORONER

2121 ADELBERT RD., CLEVELAND, OHIO 44106

1982

NUMBER OF CASES REPORTED*

/ NUMBER OF CASES ACCEPTED

JANUARY	FEBRUARY	MARCH	APRIL			
516*/277	420 */243	466 */241	458 */256			
MAY	JUNE	JULY	AUGUST			
381*/216	474*/223	453 */256	420 */ 221			
SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
379 */218	422*/248	466 */220	472*/221			
TOTAL 5327 */ 2840						

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Coding is classified as in Volumn 1 and 2: Ninth Revision International Classification of Diseases, World Health Organization.



County of Cuyahoga

S.R. Gerber, M.D.

Coroner

JULY, 1983

Reports similar to this one have been published by this office over a period of forty-four years. The tabulation of some of the information has been kept sufficiently consistent to facilitate comparison and compilation. Thus, significant and reliable data have been made available to persons interested in intensive studies of problems related to causation and prevention of deaths that may occur under circumstances similar to those tabulated in these reports.

These reports have been disseminated with the intent of informing the citizens of Cuyahoga County about the operation of this office of county government. It is hoped that the information contained in this report will reflect the concept of the significance of the Coroner's Office as a guardian of the health, safety and welfare of the community.

We strive constantly toward the goal of a safer and healthier community. The support and cooperation of the citizens of this county in providing facilities and expressing encouragement is deeply appreciated.

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FOREWORD

This report is primarily a statistical summary of our experience. The information set forth conforms to the established patterns of previous reports so that comparisons can be made readily. The tabular format is identical with earlier reports. New tables, charts and maps have been added to further emphasize certain data.

All cases recorded here have been summarized from various aspects. Cases are basically classified according to the official Coroner's Verdict as to the manner of death. Thus, the following categories are used:

. . . Accidents in the Home

· . . Accidents While at Work

. . Vehicular Accidents

. . . Accidents in Other Places

· · · Homicides

· · · Suicides

. . . Violence of Undetermined Origin

. . . Natural Causes

. . . Abortions

. . . Neonatal and Intra-Uterine Deaths

. . . Cause and Origin Undetermined

Cases are further subdivided according to geographical location, monthly incidence, mode, sex-race-age of victims, alcohol incidence by month-sex-race-age-mode. Additional relationships are indicated through specific tables for various types of cases.

Persons desiring further information should direct their requests to the Coroner. Every effort will be made to supply data requested.

WHAT IS A CORONER'S CASE?_

Sections 313.11 and 313.12 ·· Revised Code of State of Ohio
'... any person (who) dies as a result of

- CRIMINAL or other
- VIOLENT means, or by
- CASUALTY, or by
- SUICIDE, or
- SUDDENLY when in apparent health, or in any
- SUSPICIOUS or UNUSUAL manner ..."

THE CORONER SHALL KEEP A COMPLETE RECORD AS REQUIRED BY THE REVISED CODE OF THE STATE OF OHIO

AVAILABILITY OF PUBLIC RECORDS

Section 149.43 (A) As used in this section:

- (1) "Public record" means any record that is required to be kept by any governmental unit, including, but not limited to, state, county, city, village, township, and school district units, except medical records, records pertaining to adoption, probation, and parole proceedings, trial preparation records, confidential law enforcement investigatory records, and records the release of which is prohibited by state or federal law.
- (2) "Confidential law enforcement investigatory record" means any record that pertains to a law enforcement matter of a criminal, quasi-criminal, civil, or administrative nature, but only to the extent that the release of the record would create a high probability of disclosure of any of the following:
- (a) The identity of a suspect who has not been charged with the offense to which the record pertains, or of an information source or witness to whom confidentiality has been reasonably promised;

- (b) Information provided by an information source of witness to whom confidentiality has been reasonably promised, which information would reasonably tend to disclose his identity;
- (c) Specific confidential investigatory techniques or procedures or specific investigatory work product;
- (d) Information that would endanger the life or physical safety of law enforcement personnel, a crime victim, a witness, or confidential information source.
- (3) "Medical record" means any document or combination of documents, except births, deaths, and the fact of admission to or discharge from a hospital, that pertains to the medical history, diagnosis, prognosis, or medical condition of a patient and that is generated and maintained in the process of medical treatment.
- (4) "Trial preparation record" means any record that contains information that is specifically compiled in reasonable anticipation of, or in defense of, a civil or criminal action or proceeding, including the independent thought processes and personal trial preparation of an attorrey.
- (B) All public records shall be promptly prepared and made available to any member of the general public at all reasonable times for inspection. Upon request, a person responsible for public records shall make copies available at cost, within a reasonable period of time. In order to facilitate broader access to public records, governmental units shall maintain public records in such a manner that they can be made available for inspection in accordance with this division.
- (C) Chapter 1347. of the Revised Code does not limit the provisions of this section.

Section 313.09. The coroner shall keep a complete record of and shall fill in the cause of death on the death certificate, in all cases coming under his jurisdiction. All records shall be kept in the office of the coroner, but, if no such office is maintained, then such records shall be kept in the office of the clerk of the court of common pleas. Such records shall be properly indexed, and shall state the name, if known, of every deceased

person as described in section 313.12 of the Revised Code, the place where the body was found, date of death, cause of death, and all other available information. The report of the coroner and the detailed findings of the autopsy shall be attached to the report of each case. The coroner shall promptly deliver, to the prosecuting attorney of the county in which such death occurred, copies of all necessary records relating to every death in which, in the judgment of the coroner or prosecuting attorney, further investigation is advisable. The sheriff of the county, the police of the city, the constable of the township, or marshal of the village in which the death occurred may be requested to furnish more information or make further investigation when requested by the coroner or his deputy. The prosecuting attorney may obtain copies of records and such other information as is necessary from the office of the coroner. All records of the coroner are the property of the county.

RECORDS TO BE PUBLIC; CERTIFIED COPIES AS EVIDENCE

Section 313.10 (2855-11). The records of the coroner, made by himself or by anyone acting under his direction or supervision are public records, and such records, or transcripts, or photostatic copies thereof, certified by the coroner, shall be received as evidence in any criminal or civil court in this state, as to the facts contained in such records.

All records in the coroner's office shall be open to inspection by the public, and any person may receive a copy of any such record or part thereof upon demand in writing, accompanied by payment of the transcript fee, at the rate of fifteen cents per hundred words, or a minimum fee of one dollar.

WHO REPORTS THE DEATH TO THE CORONER'S OFFICE?

AS REQUIRED BY THE REVISED CODE OF THE STATE OF OHIO.

Section 313.11. (A) No person shall, without an order from the coroner, purposely remove or disturb the body of any person who has died in the manner described in section 313.12 of the Revised Code, or purposely and without such an order disturb the clothing or any article upon or near such a body or any of the possessions which the coroner has a duty to store under Section 313.14 of the Revised Code.

- (B) It is an affirmative defense to a charge under this section that the offender attempted in good faith to rescue or administer life-preserving assistance to the deceased person, even though it is established he was dead at the time of the attempted rescue or assistance.
- (C) Whoever violates this section is guilty of unlawfully disturbing a body, a misdemeanor of the fourth degree.

Section 313.12. When any person dies as a result of criminal or other violent means, or by casualty, or by suicide, or suddenly when in apparent health, or in any suspicious or unusual manner, the physician called in attendance, or any member of an ambulance service, emergency squad, or law enforcement agency who obtains knowledge thereof arising from his duties, shall immediately notify the office of the coroner of the known facts concerning the time, place, manner, and circumstances of such death, and any other information which is required pursuant to sections 313.01 to 313.22 of the Revised Code. In such cases, if a request is made for cremation, the funeral director called in attendance shall immediately notify the coroner.

WHAT AUTHORITY DOES THE CORONER HAVE IN REGARD TO THE BODY?

AS REQUIRED BY THE REVISED CODE OF THE STATE OF OHIO.

Section 313.13. The coroner or deputy coroner may go to the dead body and take charge of it. If, in the opinion of the coroner, or, in his absence, in the opinion of the deputy, an autopsy is necessary, such autopsy shall be performed by the coroner, deputy coroner, or pathologists. A detailed description of the observations written during the progress of such autopsy or as soon after such autopsy as reasonably possible, and the conclusions drawn therefrom shall be filed in the office of the coroner.

If he takes charge of and decides to perform, or performs, an autopsy on a dead body under this section, the coroner, or in his absence, the deputy coroner, may, under division (E) of section 2108.02 of the Revised Code, waive his paramount right to any donated part of the dead body.

Section 313.14. The coroner shall notify any known relatives of a deceased person who meets death in the manner described by section 313.12 of the Revised Code by letter or otherwise. The next of kin, other relatives, or friends of the deceased person, in the order named, shall have prior right as to disposition of the body of such deceased person. If relatives of the deceased are unknown, the coroner shall make a diligent effort to ascertain the next of kin, other relatives, or friends of

the deceased person. The coroner shall take charge and possession of all moneys, clothing, and other valuable personal effects of such deceased person, found in connection with or pertaining to such body, and shall store such possessions in the county coroner's office or such other suitable place as is provided for such storage by the board of county commissioners. If the coroner considers it advisable, he may after taking adequate precautions for the security of such possessions, store the possessions where he finds them until other storage space becomes available. After using such of the clothing as is necessary in the burial of the body, in case the cost of the burial is paid by the county, the coroner shall sell at public auction the valuable personal effects of such deceased persons, found in connection with or pertaining to the unclaimed body, except firearms, which shall be disposed of provided by section 313.141 of the Revised Code, and he shall make a verified inventory of such effects. Such effects shall be sold within eighteen months after the burial, or after delivery of such body in accordance with section 1713.34 of the Revised Code. All moneys derived from such sale shall be deposited in the county treasury. A notice of such sale shall be given in one newspaper of general circulation in the county, for five days in succession, and the sale shall be held immediately thereafter. The cost of such advertisement and notices shall be paid by the board upon submission of a verified statement therefor, certified to the coroner.

This section does not invalidate section 1713.34 of the

Revised Code.

SECTION 313.141. FIREARMS

Section 313.141. If firearms are included in the valuable personal effects of a deceased person who met death in the manner, described by section 313.12 of the Revised Code, the coroner shall deliver the firearms to the chief of police of the municipal corporation within which the body is found, or to the sheriff of the county if the body is not found within a municipal corporation. The firearms shall be used for law enforcement purposes only or they shall be destroyed. Upon delivery of the firearms to the chief of police or the sheriff, the law enforcement officer to whom the delivery is made shall give the coroner a receipt for the firearms that states the date of delivery and an accurate description of the firearms.

Section 313.15. All dead bodies in the custody of the coroner shall be held until such time as the coroner, after consultation with the prosecuting attorney, or with the police department of a municipal corporation, if the death occurred in a municipal corporation, or with the sheriff, has decided that it is no longer necessary to hold such body to enable him to decide

on a diagnosis giving a reasonable and true cause of death, or to decide that such a body is no longer necessary to assist any such officials in his duties.

Section 313.16. In counties where no coroner's laboratory has been established, the coroner may request a coroner of a county in which such a laboratory is established to perform necessary laboratory examinations, the cost of which shall be no greater than the actual value of the services of technicians and the materials used in performing such examination. Money derived from the fees paid for these examinations shall be kept in a special fund, for the use of the coroner's laboratory, from which fund replacements can be made. Such funds shall be used to purchase necessary supplies and equipment for the laboratory.

WHAT AUTHORITY DOES THE CORONER HAVE IN REGARD TO INVESTIGATION INTO THE CIRCUMSTANCES OF THE DEATH?

AS REQUIRED BY THE REVISED CODE OF THE STATE OF OHIO.

Section 313.17. The coroner or deputy coroner may issue subpoenas for such witnesses as are necessary, administer to such witnesses the usual oath, and proceed to inquire how the deceased came to his death, whether by violence to self or from any other persons, by whom, whether as principals or accessories before or after the fact, and all circumstances relating thereto. The testimony of such witnesses shall be reduced to writing and subscribed to by them, and with the findings and recognizances mentioned in this section, shall be kept on file in the coroner's office, unless the county fails to provide such an office, in which event all such records, findings and recognizances shall be kept on file in the office of the clerk of the court of common pleas. The coroner may cause such witnesses to enter into recognizance, in such sum as is proper, for their appearance at the succeeding term of the court of common pleas, to give testimony concerning the matter. He may require any such witnesses to give security for their attendance, and, if any of them fails to comply with his requirements he shall commit such person to the county jail until discharged by due course of law. In case of the failure of any person to comply with such subpoena, or on the refusal of a witness to testify to any matter regarding which he may lawfully be interrogated, the probate judge, or a judge of the court of common pleas, on application of the coroner, shall compel obedience to such subpoena by attachment proceedings as for contempt. A report shall be made from the personal observation by the coroner or his deputy of the

Section 313.20. The coroner may issue any writ required by sections 313.01 to 313.22 of the Revised Code, to any constable of the county in which a body is found as described in section 313.12 of the Revised Code, or if the emergency so requires, to any discreet person of the county, and such person is entitled to receive for the services rendered the same fees as elected constables. Every constable, or other person so appointed, who fails to execute any warrant directed to him, shall forfeit and pay twenty-five dollars, which amount shall be recovered upon the complaint of the coroner, before any court having jurisdiction thereof. All such forfeitures shall be for the use of the county.

USE OF LABORATORY FOR EMERGENCY OR LAW ENFORCEMENT PURPOSES

Section 313.21 (A) The coroner may use or may allow the use of the coroner's laboratory and facilities for tests in an emergency involving suspected toxic substances or for law enforcement-related testing, and may direct his assistants and other personnel to perform such testing in addition to testing performed in execution (sic) of their duties as set forth in section 313.01 to 313.22 of the Revised Code. Nothing in this division shall permit such testing except in compliance with state and federal certificate of need and quality assurance requirements for medical laboratories.

(B) The coroner shall keep a complete record of all chemical tests and other tests performed each fiscal year pursuant to division (A) of this section, the public agency, hospital, or person for whom the test was performed, and the cost incurred for each test. This record shall be kept in the office of the coroner.

SECTIONS OF THE CODE PERTAINING TO RELEASE OF INFORMATION

PERSONAL INFORMATION SYSTEMS

EXEMPTIONS

Section 1347.04. (A) Any state or local agency or part of an agency that performs as its principal function any activity relating to the enforcement of the criminal laws, including police efforts to prevent, control, or reduce crime or to apprehend criminals, the criminal courts, prosecutors, or any agency that is a correction, probation, pardon, or parole authority is exempt from the provisions of this chapter except from the provisions of section 1347.03 of the Revised Code. A part of an agency that does not perform, as its principal function, an activity relating to the enforcement of criminal laws is not exempt under this section.

(B) The provisions of Chapter 1347. of the Revised Code shall not be construed to prohibit the release of public records, or the disclosure of personal information in public records, as defined in section 149.43 of the Revised Code, or to authorize a public body to hold an executive session for the discussion of personal information if the executive session is not authorized under division (G) of section 121.22 of the Revised Code.

The disclosure to members of the general public of personal information contained in a public record, as defined in section 149.43 of the Revised Code, is not an improper use of personal information under this chapter.

- (C) After the initial filing of notice required by section 1347.03 of the Revised Code, the department of administrative services and the Ohio privacy board may, by rule adopted pursuant to Chapter 119. of the Revised Code, exempt any personal information system from the provisions of Chapter 1347. of the Revised Code for a period of five years, if either of the following applies:
- (1) The system maintains a small amount of personal information of such a nature that personal privacy would not be endangered if the use of that information was not regulated or controlled by this chapter.
- (2) The system is comprised of investigatory material compiled for law enforcement purposes by agencies not described in division (A) of this section.

RIGHTS OF SUBJECTS, OR POSSIBLE SUBJECTS, TO INSPECTION

Section 1347.08. (A) Every state or local agency that maintains a personal information system, upon the request and the proper identification of any person who is the subject of personal information in the system, shall:

- (1) Inform the person of the existence of any personal information in the system of which he is the subject;
- (2) Except as provided in divisions (C) and (F)(2) of this section, permit the person, his legal guardian, or an attorney who presents a signed written authorization made by the person, to inspect all personal information in the system of which he is the subject:
- (3) Inform the person about the types of uses made of any such personal information, including the identity of any users usually granted access to the system.
- (B) Any person who wishes to exercise a right provided by this section may be accompanied by another individual of his choise.
- (C) An agency, upon request, shall disclose medical, psychiatric, or psychological information to a person who is the subject of the information or to his legal guardian, unless a physician, psychiatrist, or psychologist determines for the agency that the disclosure of the information is likely to have an adverse effect on the person, in which case the information shall be released to a physician, psychiatrist, or psychologist designated by the person or by his legal guardian.
- (D) A person may request to inspect any personal information of which he is the subject and that is maintained by an agency only once in every calendar year, unless rules of the department of administrative services or the Ohio privacy board adopted pursuant to section 1347.06 of the Revised Code permit more frequent inspection.
- (E) Each agency may establish reasonable fees to be charged a person who requests to copy personal information maintained by the agency.
- (F)(1) This section regulates access to personal information maintained in a personal information system by persons who are the subject of the information, but does not limit the authority of any person, including a person who is the subject of personal information maintained in a personal information system, to inspect or have copied, pursuant to section 149.43 of the Revised Code, a public record as defined in that section.
- (2) This section does not provide a person who is the subject of personal information maintained in a personal information system, his legal guardian, or an attorney authorized by

the person, with a right to inspect or copy, or require an agency that maintains a personal information system to permit the inspection or copying of a confidential law enforcement investigatory record or trial preparation record, as those terms are defined in divisions (A)(2) and (4) of section 149.43 of the Revised Code.

(G) This section does not apply to the papers, records, and books pertaining to an adoption, which under section 3107.17 of the Revised Code are subject to inspection only upon consent of the court.

GIFT OF BODY OR PART; RIGHTS OF NEXT OF KIN TO DONATE;

Section 2108.02. (A) Any individual of sound mind and eighteen years of age or more may give all or any part of his body for any purpose specified in section 2108.03 of the Revised Code the gift to take effect upon his death.

- (B) Any of the following persons, in the order of priority stated, when persons in prior classes are not available at the time of death, and in the absence of actual notice of contrary indications by the decedent or actual notice of opposition by a member of the same or a prior class, may give any part of the decedent's body for any purpose specified in section 2108.03 of the Revised Code:
 - (1) The spouse;
 - (2) An adult son or daughter;
 - (3) Either parent;
 - (4) An adult brother or sister;
 - (5) A guardian of the person of the decedent at the time of his death;
 - (6) Any other person authorized or under obligation to dispose of the body.
- (C) The donee shall not accept the gift if he has actual notice of contrary indications by the decedent or that a gift by a member of a class is opposed by a member of the same or a prior class. The persons authorized in division (B) of this section may make the gift after or immediately before death.
- (D) A gift of all or part of a body authorizes any examination necessary to assure medical acceptability of the gift for the purpose intended.

(E) The rights of the donee created by the gift are paramount to the rights of others except that a coroner, or in his absence, a deputy coroner, who has, under section 313.13 of the Revised Code, taken charge of the decedent's dead body and decided that an autopsy is necessary, has a right to the dead body and any part that is paramount to the rights of the donee. The coroner, or in his absence, the deputy coroner, may waive this paramount right and permit the donee to take a donated part if the donated part is or will be unnecessary for successful completion of the autopsy or for evidence. If the coroner or deputy coroner does not waive his paramount right and later determines, while performing the autopsy, that the donated part is or will be unnecessary for successful completion of the autopsy or for evidence, he may thereupon waive his paramount right and permit the donee to take the donated part, either during the autopsy or after is is completed.

2108.30 Determination that death has occurred; immunity of physician.

An individual is dead if he has sustained either irreversible cessation of circulatory and respiratory functions or irreversible cessation of all functions of the brain, including the brain stem, as determined in accordance with accepted medical standards. If the respiratory and circulatory functions of a person are being artificially sustained, under accepted medical standards a determination that death has occurred is made by a physician by observing and conducting a test to determine that the irreversible cessation of all functions of the brain has occurred.

A physician who makes a determination of death in accordance with that section and accepted medical standards is not liable for damages in any civil action or subject to prosecution in any criminal proceeding for his acts or the acts of others based on that determination.

Any person who acts in good faith in reliance on a determination of death made by a physician in accordance with this section and accepted medical standards is not liable for damages in any civil action or subject to prosecution in any criminal proceeding for his actions.

REMOVAL OF DONOR EYES FOR CORNEAL TRANSPLANTS

Section 2108.60. (A) As used in this section:

(1) "Eye Bank" means a nonprofit corporation organized under the laws of this state, the purposes of which include

- obtaining, storing and distributing eyes to be used for corneal transplants or other medical or medical research purposes and which is exempt from federal taxation under subsection 501 (c) of the internal revenue code.
- (2) "Eye Bank Official" means a person authorized by the trustees of an eye bank to make requests for eyes to be used for corneal transplants or other medical or medical research purposes.
- (B) A county coroner who performs an autopsy, pursuant to section 313.13 of the revised code, may remove one or both eyes from the body of the deceased or authorized a physician or surgeon licensed pursuant to section 4731.14 of the revised code, an embalmer authorized under section 2108.071 of the revised code to enucleate eyes, or an eye technician certified pursuant to section 4731.94 of the revised code to remove one or both eyes from the body of the deceased, provided that:
- (1) The eye or eyes are not necessary for the successful completion of the autopsy or for evidence;
- (2) An eye bank official has requested the removal of one or both eyes and certified to the coroner in writing that the eye or eyes will only be used for corneal transplants or other medical research purposes;
- (3) The removal of the eye or eyes and their gift to the eye bank does not alter a gift made by the decedent or any other person authorized under this chapter to make a gift of one or both of the decedent's eyes to an agency or organization other than the eye bank;
- (4) The county coroner authorized to perform the autopsy or the eye bank official who requested the removal of one or both eyes for medical purposes have made a reasonable effort to notify the family of the decedent of the request and no objection is made to the removal of one or both eyes prior to the removal by any of the following:
- (a) The deceased person in a written document executed during his lifetime;
 - (b) The decedent's spouse;
 - (c) If there is no spouse, decedent's adult children;
- (d) If there is no spouse and ro adult children, the decedent's parents;
- (e) If there is no spouse, no adult children, and no parents, the decedent's brothers or sisters;
- (f) If there is no spouse, no adult children, no parents, and no brothers or sisters, the guardian of the person of the decedent at the time of death;
- (g) If there is no spouse, no adult children, no parents, no brothers or sisters, no guardian of the person of the decedent at the time of death, any other person authorized or under obligation to dispose of the body.

(C) Any person who acts in good faith under this section and without actual knowledge of objection to the removal of an eye or eyes of a deceased is not liable in any civil or criminal action brought against him.

Section 4731.94. The state medical board, established pursuant to section 4731.01 of the revised code, shall certify a training program in the removal of eyes to be taught by a person licensed under sections 4731.14 or 4731.29 of the revised code as a physician who specializes in the treatment of eye diseases. The training program shall include courses in anatomy and physiology of the eye, instruction in maintaining a sterile field during the removal of an eye, and the use of appropriate instruments. Upon the successful completion of the course, as determined by the state medical board, a person shall be certified by the board as an eye technician.

PHYSICAL ABUSE AND NEGLECT OF CHILDREN (BATTERED CHILD SYNDROME)

PERSONS REQUIRED TO REPORT INJURY OR NEGLECT: PROCEDURES ON RECEIPT OF REPORT

Section 2151.421 Any attorney, physician, including a hospital intern or resident, dentist, podiatrist, practitioner of a limited branch of medicine or surgery as defined in section 4731.15 of the Revised Code, registered or licensed practical nurse, visiting nurse, or other health care professional, licensed psychologist, speech pathologist or audiologist, coroner, administrator or employee of a child day-care center, or administrator or employee of a certified child care agency or other public or private children services agency, school teacher or school authority, social worker, or person rendering spiritual treatment through prayer in accordance with the tenets of a well recognized religion, acting in his official or professional capacity, having reason to believe that a child less than eighteen years of age or any crippled or otherwise physically or mentally handicapped child under twenty-one years of age has suffered any wound, injury, disability, or condition of such a nature as to reasonably indicate abuse or neglect of the child, shall immediately report or cause reports to be made of such information to the children services board or the county department of welfare exercising the children services function, or a municipal or county peace officer in the county in which the child resides or in which the abuse or neglect is occurring or has occurred.

Anyone having reason to believe that a child less than eighteen years of age or any crippled or otherwise physically or mentally handicapped child under twenty-one years of age has suffered any wound, injury, disability, or other condition of such nature as to reasonably indicate abuse or neglect of the child may report or cause reports to be made of such information to the children services board or the county department of welfare exercising the children services function, or to a municipal or county peace officer.

The reports shall be made forthwith by telephone or in person forthwith, and shall be followed by a written report, if requested by the receiving agency or officer. The written report shall contain:

- (A) The names and addresses of the child and his parents or person or persons having custody of such child, if known;
- (B) The child's age and the nature and extent of the child's injuries, abuse, or neglect, including any evidence of previous injuries, abuse, or neglect;
- (C) Any other information which might be helpful in establishing the cause of the injury, abuse, or neglect.

Any person who is required to report cases of child abuse or neglect may take or cause to be taken color photographs of areas of trauma visible on a child and, if medically indicated, cause to be performed radiological examination of the child.

When the attendance of the physician is pursuant to the performance of services as a member of the staff of a hospital or similar institution, he shall notify the person in charge of the institution or his designated delegate who shall make the necessary reports.

Upon the receipt of a report concerning the possible abuse or neglect of a child, the municipal or county peace officer shall refer such report to the appropriate county department of welfare or children services board.

No child upon whom a report is made shall be removed from his parents, step-parents, guardian, or other persons having custody by a municipal or county peace officer without consultation with the children services board or the county dedepartment of welfare exercising the children services function unless, in the judgment of the reporting physician and the officer, immediate removal is considered essential to protect the child from further abuse or neglect.

The county department of welfare or children services board shall investigate, within twenty-four hours, each report referred to it under this section to determine the circumstances surrounding the injury or injuries, abuse, or neglect, the cause thereof, and the person or persons responsible. The investigation shall be made in cooperation with the law enforcement agency. The county department of welfare or children services board shall report each case to a central registry which the state department of public welfare shall maintain in order to determine whether prior reports have been made in other counties concerning the child or other principals in the case. The department or board shall submit a report of its investigation, in writing to the law enforcement agency.

The county department of welfare or children services board shall make such recommendations to the county prosecutor or city director of law as it deems necessary to protect such children as are brought to its attention.

Anyone or any hospital, institution, school, health department, or agency participating in the making of the reports, or anyone participating in a judicial proceeding resulting from the reports, shall be immune from any civil or criminal liability that might otherwise be incurred or imposed as a result of such actions. Notwithstanding section 4731.22 of the Revised Code, the physician-patient privilege shall not be a ground for excluding evidence regarding a child's injuries, abuse, or neglect, or the cause thereof in any judicial proceeding resulting from a report submitted pursuant to this section.

Nothing in this section shall be construed to define as an abused or neglected child any child who is under spiritual treatment through prayer in accordance with the tenets and practice of a well-recognized religion in lieu of medical treatment, and no report shall be required as to the child.

Any report made under this section is confidential, and any person who permits or encourages the unauthorized dissemination of its contents is guilty of a misdemeanor of the fourth degree.

Reports required by this section shall result in protective services and emergency supportive services being made available by the county department of welfare or children services board on behalf of children about who (sic) the reports are made, in an effort to prevent further neglect or abuse, to enhance their welfare, and whenever possible, to preserve the family unit intact. The department of public welfare shall exercise rule-making authority under Chapter 119. of the Revised Code to aid in the implementation of this section.

There shall be placed on file with the juvenile court in each county and the department of public welfare an initial plan of cooperation jointly prepared and subscribed to by a committee consisting of the county peace officer, all chief municipal peace officers within the county, the prosecuting attorney of the county and the director of law of each city, and the children services board or county welfare department exer-

cising the children services function as convened by the county welfare director. The plan shall set forth the normal operating procedure to be employed by all concerned officials in the execution of their respective responsibilities under this section and section 2151.41 of the Revised Code. The plan shall include a system for cross-referral of reported cases of abuse and neglect as necessary, and shall also include the name and title of the official directly responsible for making reports to the central registry.

Section 2921.22. (A) No person, knowing that a felony has been or is being committed, shall knowingly fail to report such information to law enforcement authorities.

- (B) No physician, limited practitioner, nurse, or person giving aid to a sick or injured person, shall negligently fail to report to law enforcement authorities any gunshot or stab wound treated or observed by him, or any serious physical harm to persons which he knows or has reasonable cause to believe resulted from an offense of violence.
- (C) No person who discovers the body or acquires the first knowledge of the death of any person shall fail to report such death immediately to any physician known be such person to be treating the deceased for a condition from which death at such time would not be unexpected, or to a law enforcement officer, ambulance service, emergency squad, or the coroner in a political subdivision in which the body is discovered, death is believed to have occurred, or knowledge concerning it is obtained.
- (D) No person shall fail to provide upon request of the person to whom he has made a report required by division (C) of this section, or to any law enforcement officer who has reasonable cause to assert the authority to investigate the circumstances surrounding such death, any facts within his knowledge that may have a bearing on the investigation of such death.
- (E) Division (A) or (D) of this section does not require disclosure of information, when any of the following applies:
- (1) The information is privileged by reason of the relationship between attorney and client, doctor and patient, licensed psychologist or licensed school psychologist and client, priest and penitent, or husband and wife.
- (2) The information would tend to incriminate a member of the actor's immediate family.
- (3) Disclosure of the information would amount to revealing a news source, privileged under section 2739.04 or 2739.12 of the Revised Code.
 - (4) Disclosure of the information would amount to dis-

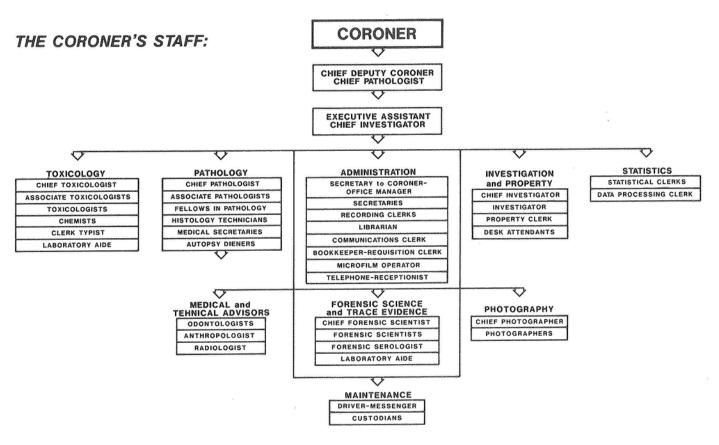
closure by an ordained clergyman of an organized religious body confidential communication made to him in his capacity as such by a person seeking his aid or counsel.

- (5) Disclosure would amount to revealing information acquired by the actor in the course of his duties in connection with bona fide program of treatment or services for drug dependent persons or persons in danger of drug dependence, which program is maintained or conducted by a hospital, clinic, person, agency, or organization registered pursuant to section 5122.51 of the Revised Code.
- (F) No disclosure of information pursuant to this section gives rise to any liability or recrimination for a breach of privilege or confidence.
- (G) Whoever violates division (A) or (B) of this section is guilty of failure to report a crime. Violation of division (A) of this section is a misdemeanor of the fourth degree. Violation of division (B) of this section is a misdemeanor of the second degree.
- (H) Whoever violates division (C) or (D) of this section is guilty of failure to report knowledge of a death, a misdemeanor of the fourth degree.

WHO SIGNS THE DEATH CERTIFICATE?

Section 3705.27. The personal and statistical particulars in the certificate of death or stillbirth shall be obtained by the funeral director or other person in charge of interment or cremation from the best qualified persons or sources available. The statement of facts relating to the disposition of the body and information relative to the armed services referred to in section 3705.26 of the Revised Code shall be signed by the funeral director. The funeral director shall then present the certificate of death to the physician or coroner for certification of the cause of death. The medical certificate of death shall be made and signed by the physician who attended the deceased or by the coroner within forty-eight hours after death. The coroner may satisfy the requirement of signing a death certificate showing the cause of death as pending either by stamping it with a stamp of his signature or by signing it in his own hand, but he shall sign a certificate of death or supplementary medical certification in caused by unlawful or suspicious means, the funeral director shall immediately notify the office of the coroner. The coroner

shall make inquiry, as provided by section 313.17 of the Revised Code, and make the medical certificate of death or stillbirth required for a burial permit, except as otherwise authorized by regulation of the public health council.



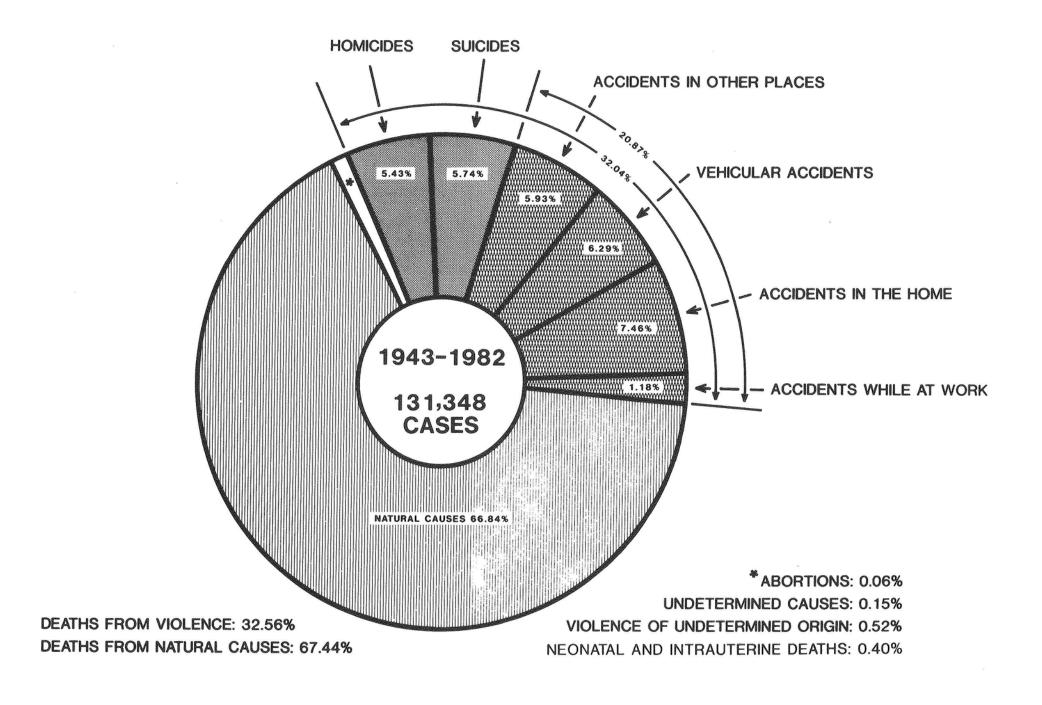
ADMINISTRATION	E
Executive Assistant - Chief Investigator 1	
Secretary to Coroner-Office Manager 1	(
Secretaries	F
Recording Clerks	
Librarian	F
Communications Clerk	(
Bookkeeper-Requisition Clerks	
Microfilm Operator	8
Telephone Operator-Receptionist	I
INVESTIGATION AND PROPERTY DEPARTMENT	
Investigator-Property Clerks 2	(
Desk Attendants	-
Custodians2	(
Driver-Messenger1	9
ODONTOLOGY	(
Odontologist2*	. 1
PATHOLOGY DEPARTMENT	
Chief Deputy Coroner-Chief Pathologist 1	(
Associate Pathologists3	I
Fellows in Pathology 1&1**	
Histology Technicians	1
Medical Secretaries	-
Autopsy Dieners	

ANTHROPOLOGY DEPARTMENT
Anthropologist
PHOTOGRAPHIC DEPARTMENT
Chief Photographer
Photographers
RADIOLOGY
Radiologist
STATISTICAL DEPARTMENT
Statistical Clerks2
Data Processing Clerk
TOXICOLOGY DEPARTMENT
Chief Toxicologist1
Associate Toxicologists
Chemists
Toxicologists
Clerk Typist1
Laboratory Aide
FORENSIC SCIENCE AND TRACE EVIDENCE
Chief Forensic Scientist
Forensic Scientists
Forensic Serologist
Laboratory Aide1
TOTAL
TOTAL

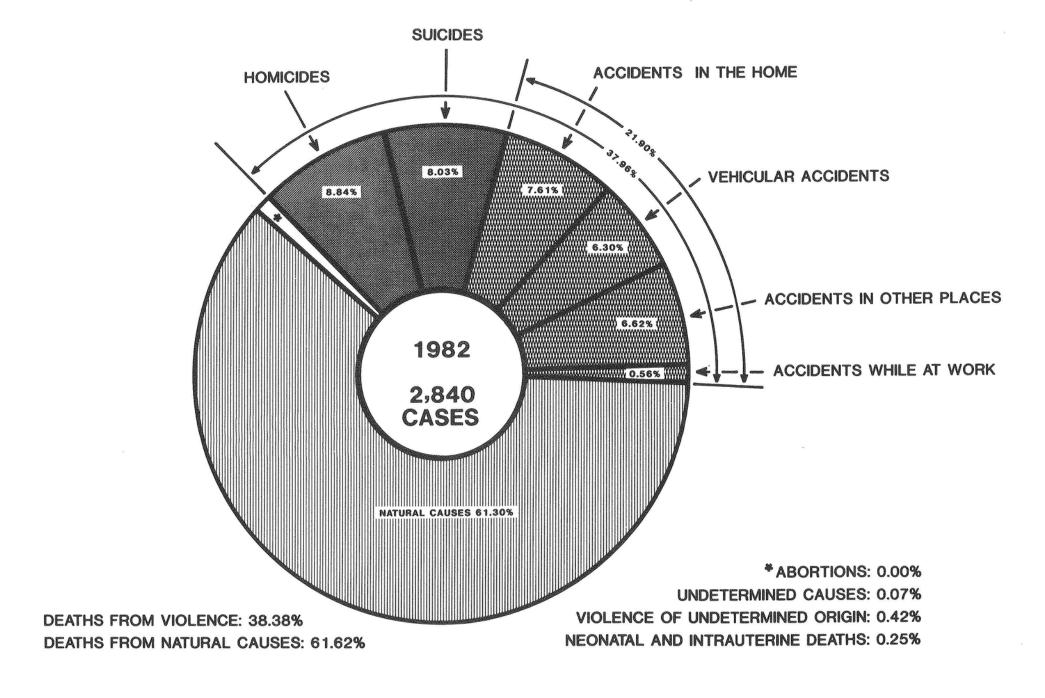
^{*} Part Time

^{**} Not Paid a Salary - Funded by World Health Organization

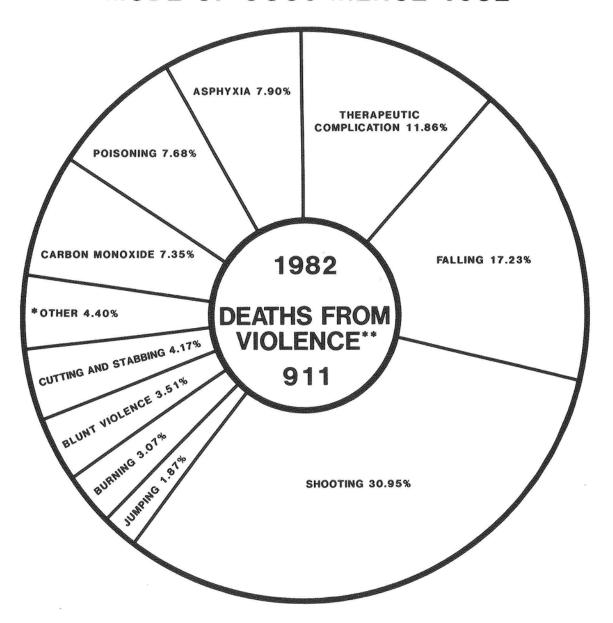
TYPES OF CASES RECEIVED BY THE COUNTY OF CUYAHOGA CORONER'S OFFICE



TYPES OF CASES RECEIVED BY THE COUNTY OF CUYAHOGA CORONER'S OFFICE



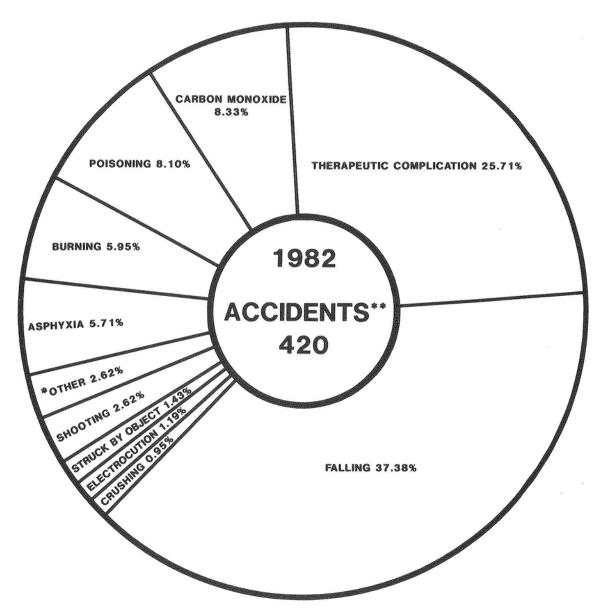
FATALITIES RESULTING FROM VIOLENCE MODE OF OCCURRENCE 1982



^{*}CRUSHING, ELECTROCUTION, EXPOSURE, INJURY TO HEAD AND BODY, STRESS, STRUCK BY OBJECT AND OTHERS.

^{**}EXCLUDING VEHICULAR ACCIDENTS.

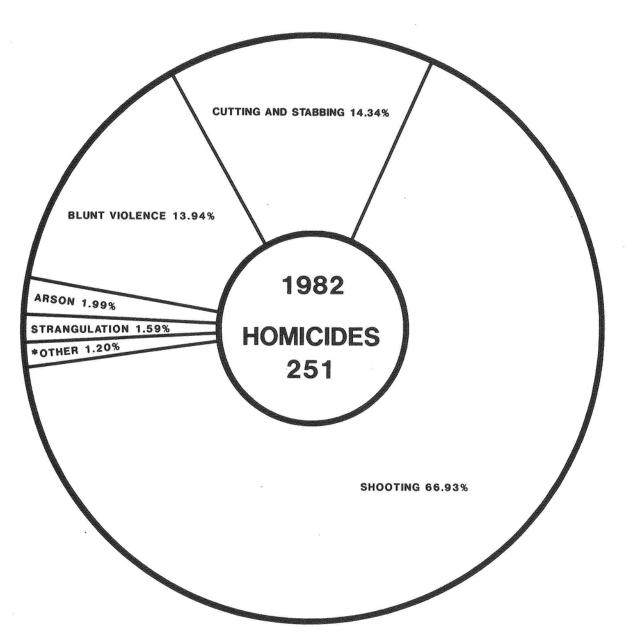
FATALITIES RESULTING FROM ACCIDENTS MODE OF OCCURRENCE 1982



^{*}BITTEN BY DOG, BOATING ACCIDENT, BOXING, CUTTING AND STABBING, EXPOSURE, INJURY FOLLOWING EXERCISE, INJURY WHILE JUMPING IN INFANT WALKER, PUSHING VEHICLE, STUNG BY YELLOW JACKET AND UNDETERMINED MODE.

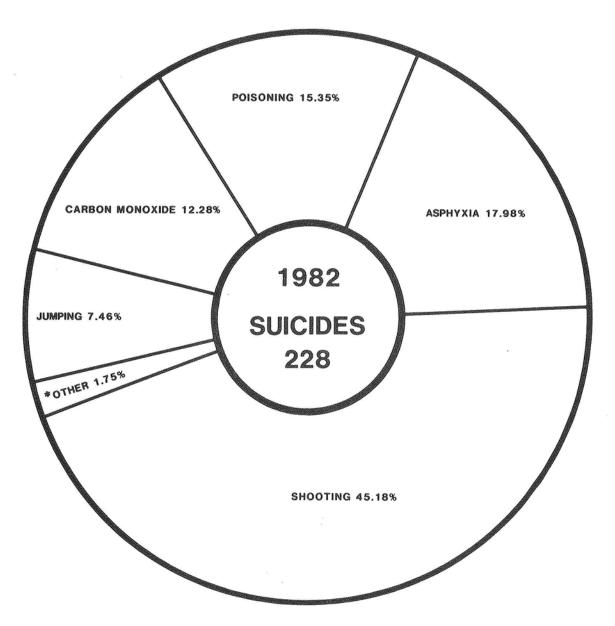
^{**} EXCLUDING VEHICULAR ACCIDENTS.

FATALITIES RESULTING FROM HOMICIDES MODE OF OCCURRENCE 1982



^{*} POISONING AND STRESS.

FATALITIES RESULTING FROM SUICIDES MODE OF OCCURRENCE 1982



^{*}BURNING, CUTTING AND STABBING AND STRUCK BY MOTOR VEHICLE.

TYPES OF FATALITIES AND MISCELLANEOUS INFORMATION 1981 and 1982

	1	ABLE A
	1981	1982
ACCIDENTS IN THE HOME	221	216
ACCIDENTS WHILE AT WORK	15	16
VEHICULAR ACCIDENTS	223	179
ACCIDENTS IN OTHER PLACES	235	188
HOMICIDES	269	251
SUICIDES	238	228
VIOLENCE OF UNDETERMINED ORIGIN	16	12
TOTAL VIOLENT DEATHS	1217	1090
NATURAL CAUSES	1919	1741
ABORTIONS	0	0
NEONATAL AND INTRA-UTERINE DEATHS	5	7
UNDETERMINED CAUSES	6	2
CASES REPORTED - ADMITTED	3147	2840
CASES REPORTED - NOT ADMITTED	1830	2487
AUTOPSIES (HOSPITALS INCLUDED)	1388*	1524**
AUTOPSIES - PERFORMED FOR OTHER COUNTIES	48	53
UNIDENTIFIED BODIES	9	1
UNIDENTIFIED FOETUSES	0	1
IDENTIFIED AND UNCLAIMED	15	35
DEATHS IN CUYAHOGA COUNTY	15,737	0
PERCENTAGE OF DEATHS ADMITTED	20%	8

^{*} Includes 143 autopsies performed at hospitals.

^{**} Includes 96 autopsies performed at hospitals.

⁻ Not available at time of publication.

TYPES OF FATALITIES - SEX, RACE, AUTOPSY

		s	SEX		ACE	AUTOPSIED*	% OF	
	TOTAL	MALE	FEMALE	WHITE	NON-WHITE	CASES	TOTAL	
ACCIDENTS IN THE HOME	216	115	101	154	62	155	71.76	
ACCIDENTS WHILE AT WORK	16	. 15	1	15	1	16	100.00	
VEHICULAR ACCIDENTS	179	124	55	139	40	178	99.44	
ACCIDENTS IN OTHER PLACES	188	95	93	145	43	110	58.51	
HOMICIDES	251	200	51	81	170	250	99.60	
SUICIDES	228	162	66	197	31	225	98.68	
VIOLENCE OF UNDETERMINED ORIGIN	12	9	3	8	4	12	100.00	
NATURAL CAUSES	1741	1150	591	1210	531	569	32.68	
ABORTIONS	0	0	0	0	0	0	0.00	
NEONATAL AND INTRA-UTERINE DEATHS	7	2	5	5	2	7	100.00	
UNDETERMINED CAUSES	2	2	0	2	0	2	100.00	
GRAND TOTAL	2840	1874	966	1956	884	1524	53.66	

^{*} Includes 96 hospital autopsies.

TYPES OF FATALITIES - 1981 and 1982 INCIDENCE COMPARED

		TABLE C
	PERCENTAGE OF TO	OTAL CASES ADMITTED
	1981	1982
ACCIDENTS IN THE HOME	7.02	7.61
ACCIDENTS WHILE AT WORK	0.48	0.56
VEHICULAR ACCIDENTS	7.09	6.30
ACCIDENTS IN OTHER PLACES	7.47	6.62
HOMICIDES	8.55	8.84
SUICIDES	7.56	8.03
VIOLENCE OF UNDETERMINED ORIGIN	0.51	0.42
TOTAL OF VIOLENT DEATHS	38.67	38.38
NATURAL CAUSES	60.98	61.30
ABORTIONS	0.00	0.00
NEONATAL AND INTRA-UTERINE DEATHS	0.16	0.25
UNDETERMINED CAUSES	0.19	0.07

TYPES OF FATALITIES - ALCOHOL INCIDENCE

					TABLE D
	Number of Cases	Number of Cases	Percentage of	Number Positive	Percentage Positive
	Number of Cases	Tested	Cases Tested	of those Tested	of those Tested
ACCIDENTS IN THE HOME	. 216	110	50.93	39	35.45
ACCIDENTS WHILE AT WORK	16	13	81.25	2	15.38
VEHICULAR ACCIDENTS	179	140	78.21	75	53.57
ACCIDENTS IN OTHER PLACES	188	43	22.87	11	25.58
TOTAL	599	306	51.09	127	41.50
HOMICIDES	251	218	86.85	108	49.54
SUICIDES	228	212	92.98	74	34.90
VIOLENCE OF UNDETERMINED ORIGIN	12	11	91.67	5	45.45
TOTAL	1090	747	68.53	314	42.03
NATURAL CAUSES	1741	1458	83.74	189	12.96
ABORTIONS	0	0	0.00	0	0.00
UNDETERMINED CAUSES	2	1	50.00	0	0.00

VEHICULAR FATALITIES

DAILY ALCOHOL INCIDENCE

									T/	ABLE E
	MOTORCYCLIST (1)		DRIVER (2)		PASSENGER (3)		PEDESTRIAN (4)		TOTAL	
	NUMBER	OF CASES	NUMBER	OF CASES	NUMBER OF CASES		NUMBER OF CASES		NUMBER OF CASI	
DAY	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE
SUNDAY	3	. 3	7	4	4	3	5	3	19	13
MONDAY	0	0	3	3	1	0	3	1	7	4
TUESDAY	3	1	. 5	1	2	0	6	3	16	5
WEDNESDAY	4	1	8	4	2	1	3	1	17	7
THURSDAY	1	1	6	3	2	1	5	1	14	6
FRIDAY	4	3	14	8	6	4	7	3	31	18
SATURDAY	2	2	10	7	18	10	6	3	36	22
TOTAL	17	11	53	30	35	19	35	15	140	75

⁽¹⁾ SEE TABLE 59 - A

SUMMARY CHART

DISTRIBUTION OF SELECTED CORONER'S CASES IN EACH MUNICIPALITY COUNTY OF CUYAHOGA

											TAB	LE F
		TAL CASES	NATURAI	L CAUSES	HOME, W		VEHIO FATAI	CULAR LITIES	НОМІ	CIDE	SUIC	EDE
CITIES	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
Cleveland	1653	58.20	983	59.47	250	15.12	92	5.57	208	12.58	102	6.17
Bay Village	9	0.32	2	22.22	2	22,22	2	22.22			3	33.33
Beachwood	8	0.28	2	25.00	6	75.00						-
Bedford	27	0.95	18	66.67		1	4	14.81	2	7.41	3	11.11
Bedford Heights	10	0.35			3	30.00	2	20.00	2	20.00	3	30.00
Berea	8	0.28	1	12.50	3	37.50			1	12,50	3	37.50
Brecksville	17	0.60	7	41.18	4	23,53	2	11.65			4	23.53
Broadview Heights	5	0.18	3	60.00	2	40.00	* .					
Brooklyn	11	0.39	4	36.36	4	36.36	2	18.18			1	9.09
Brook Park	9	0.32	5	55.56	1 . :	11.11					3	33.33
Cleveland Heights	49	1.73	20	40.82	12	24.49	3	6.12	8	16,33	6	12.24
East Cleveland	128	4.51	94	73.44	17	13.28	2	1.56	14	10.94	1	0.78
Euclid	101	3.56	73	72,28	11	10.89	8	7.92	2	1.98	7	6.93
Fairview Park	17	0.60	10	58.82					1	5.88	6	35.29
Garfield Heights	80	2.82	68	85.00	1	1.25			2	2.50	9	11.25
Highland Heights	3	0.11			2	66.67	1	33.33				
Independence	7	0.25	1	14.29	2	28.57	1	14.29			3	42.86
Lakewood	70	2.46	52	74.29	10	14.29	4	5.71	***************************************		4	5,71
Lyndhurst	8	0.28	2	25.00	4	50.00	1	12.50			1	12.50
Maple Heights	31	1.09	18	58.06	6	19.35			1	3.23	6	19.35
Mayfield Heights	54	1.90	46	85.19	4	7.41					4	7.41
Middleburg Heights	77	2.71	63	81.82	2	2,60	3	3.90	1	1.30	7	9.09
North Olmsted	20	0.70	8	40.00	4	20.00	3	15.00	2	10.00	3	15,00
North Royalton	13	0.46	5	38.46	6	46.15					2	15.38
Olmsted Falls	0						-					
Parma	115	4.05	84	73.04	12	10.43	5	4.35			13	11.30
Parma Heights	14	0.49	8	57.14	3	21.43					3	21.43
Pepper Pike	4	0.14		T			2	50.00			2	50.00
Richmond Heights	28	0.99	24	85.71	1	3.57					3	10.71
Rocky River	12	0.42	7	58.33	2	16.67	1	8.33		***************************************	2	16.67
Seven Hills	5	0.18	4	80.00	1	20.00						
Shaker Heights	22	0.77	12	54.55	4	18.18	3	13.64	1	4.55	2	9.09
Solon	6	0.21	3	50.00	2	33.33		***************************************	***************************************		1	16.67
South Euclid	18	0.63	9	50.00	3	16.67	3	16.67	1	5.56	2	11.11
Strongsville	15	0.53	4	26.67	1	6.67	4	26.67	1	6.67	5	33,33
University Heights	5	0.18	3	60,00	1	20.00		-			1	20,00
Warrensville Heights	68	2.39	64	94.12	3	4.41			1	1,47		CONTRACTOR OF THE PARTY OF THE
Westlake	27	0.95	20	74.07	1	3.70	2	7.41			3	11.11

SUMMARY CHART

DISTRIBUTION OF SELECTED CORONER'S CASES IN EACH MUNICIPALITY COUNTY OF CUYAHOGA

	Contraction of the last of the			November de la constitució de la const	and the state of t					TAE	BLE F	cont.
	ř	TAL CASES	NATURAI	L CAUSES	HOME, WO		VEHIC FATAI		номі	CIDE	SUIC	CIDE
VILLAGES AND TOWNSHIPS	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
Bentleyville	0							POWER CONTINUES AND ADDRESS OF				
Bratenahl	4	0.14	2	50.00	1	25.00						
Brooklyn Heights	2	0.07	1	50.00		20.00			1	F0.00	1	25.00
Chagrin Falls	5	0.18	3	60.00	2	40.00			1	50.00		
Cuyahoga Heights	2	0.07			1	50.00	1	50.00				
Gates Mills	1	0.04	1	100.00				30.00			-	
Glenwillow	2	0.07			Charles and the control of the contr		2	100.00			- CONTRACTOR OF THE PROPERTY O	
Hunting Valley	0							200.00		-		**************************************
Linndale	0				***************************************							
Mayfield	2	0.07			2	100.00	***************************************					
Moreland Hills	1	0.04					1	100.00				
Newburgh Heights	1	0.04			1	100.00		200.00				
North Randall	0								-			
Oakwood	1	0.04	1	100.00								
Orange	1	0.04			***************************************		1	100.00				
Valley View	6	0.21	1	16.67	1	16.67	1	16.67			3	50.00
Walton Hills	3	0.11	1	33.33	2	66.67					3	50.00
Woodmere	0						***************************************					
TOWNSHIPS:												
Chagrin Falls	0											
Olmsted	4	0.14	2	50.00	1	25,00	1	25,00				
Riveredge	1	0.04	1	100.00				20.00				
Warrensville	3	0.11	1	33.33	1	33.33					1	33.33
Turnpike in County:	1	0.04					1	100.00				, 50.00

Not included in statistics are Violence of Undetermined Origin, Undetermined Causes, Live Birth and Foetal Deaths and Out of the County Deaths.

DEATHS IN COUNTY, DEATHS REPORTED TO CORONER

CASES RECEIVED 1943-1982

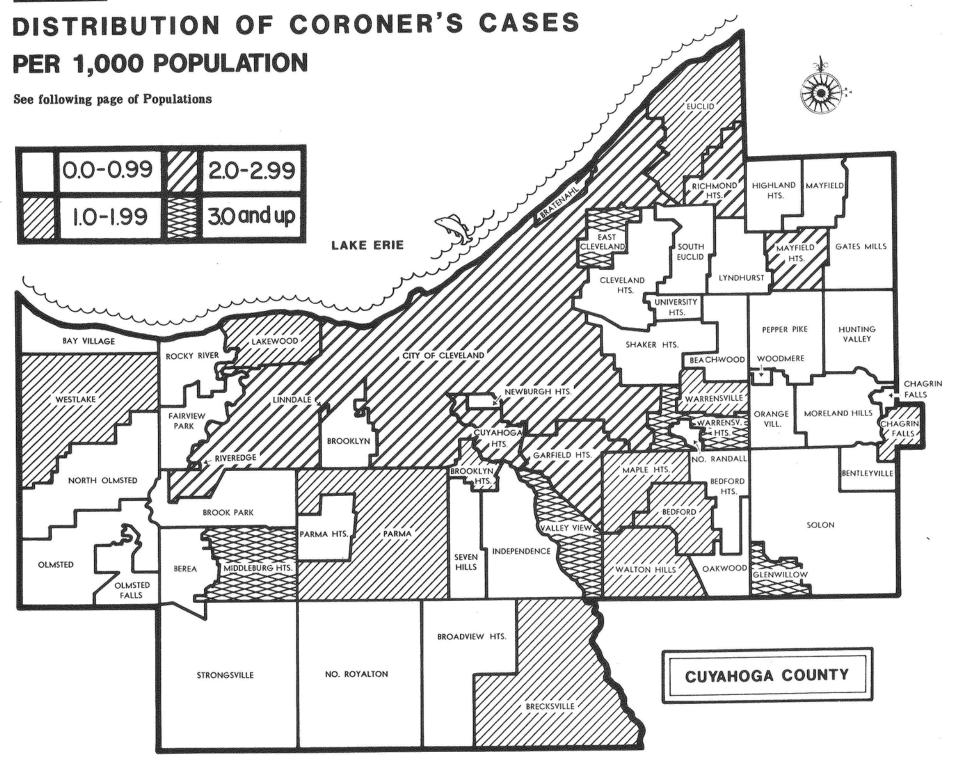
COUNTY POPU	LATION 1940: 1,217,250			TABLE G
DEATHS IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS
COUNTY	TO CORONER'S OFFICE	IN COUNTY	TO CORONER'S OFFICE	IN COUNTY
1943: 13,931	2,739	19.7%	1,434	10.3%
1944: 13,234	2,544	19.2%	1,420	10.7%
1945: 13,104	2,624	20.0%	1,478	11.3%
1946: 13,049	2,890	22.0%	1,588	12.0%
1947: 13,946	3,120	22.4%	1,904	13.6%
1948: 13,695	3,203	23.4%	1,924	14.0%
1949: 13,837	3,849	25.2%	2,012	14.4%
COUNTY POPUL	LATION 1950: 1,389,532			
1950: 13,769	3,431	24.9%	2,218	16.8%
1951: 14,156	3,496	24.7%	2,213	14.7%
1952: 14,727	3,477	23.6%	2,183	14.8%
1953: 14,896	3,646	24.5%	2,392	16.0%
1954: 14,607	3,851	26.3%	2,767	18.9%
1955: 14,751	4,085	27.8%	2,945	20.0%
1956: 15,389	4,651	30.2%	3,259	21.1%
1957: 16,063	4,634	28.8%	3,274	20.3%
1958: 15,919	4,963	31,2%	3,602	22.6%
1959: 16,088	4,328	26.9%	3,626	22.5%

DEATHS IN COUNTY, DEATHS REPORTED TO CORONER CASES RECEIVED 1943-1982

	LATION 1960: 1,647,895		TABL	E G cont.
DEATHS IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS
COUNTY	TO CORONER'S OFFICE	IN COUNTY	TO CORONER'S OFFICE	IN COUNTY
1960: 16,425	5,159	31.4%	3,513	21.4%
1961: 16,144	5,019	31.1%	3,622	22.7%
1962: 16,701	5,231	31.3%	3,883	23.3%
1963: 17,142	5,385	31.4%	4,083	23.8%
1964: 16,915	5,490	32.5%	4,037	23.9%
1965: 17,062	5,227	30.6%	4,012	23.5%
1966: 17,415	5,303	30.5%	4,136	23.7%
1967: 17,300	5,518	31.9%	4,141	23.9%
1968: 18,087	5,997	33.2%	4,455	24.6%
1969: 17,287	5,415	31.3%	4,436	25.7%
COUNTY POPUL 1970: 17,305				
PRINCIPAL PRINCI	5,125	29.6%	4,314	24,9%
1971: 16,834	5,183	30.8%	4,246	25.2%
1972: 17,267	5,602	32.4%	4,384	25.4%
1973: 17,234	4,908	28.5%	4,321	25.1%
1974: 16,948	5,118	30.2%	4,228	25.0%
1975: 16,013	4,795	29.9%	4,005	25.0%
1976: 16,252	4,630	28.5%	4,085	25,1%
1977: 16,124	4,831	30.0%	4,185	25.9%
1978: 16,562	4,472	27.0%	3,669	22.1%
1979: 16,359	4,847	29.6%	3,782	23.1%
COUNTY POPUL				
1980: 16,209	5,655	34.9%	3.540	21.8%
1981: 15,737	4,977	31.6%	3,147	20.0%
1982: -	5,327	-	2,840	

⁻ Not available at time of publication.





1982

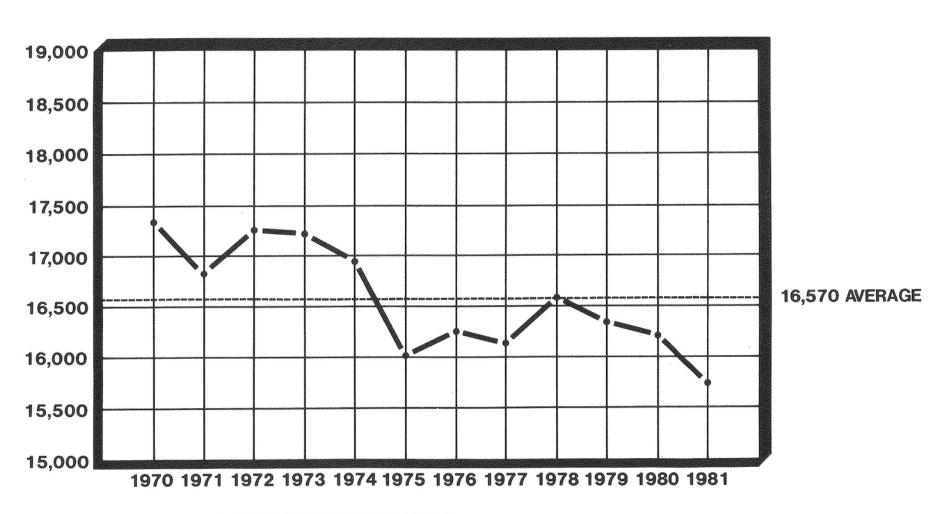
POPULATION OF CUYAHOGA COUNTY BY CITIES, VILLAGES AND TOWNSHIPS

(1980 Census)

CITIES	CITIES	
CLEVELAND 573,822 Bay Village 17,846 Beachwood 9,983 Bedford 15,056 Bedford Heights 13,214 Berea 19,567 Brecksville 10,132 Broadview Heights 10,920 Brooklyn 12,342 Brook Park 26,195 Cleveland Heights 56,438 East Cleveland 36,957 Euclid 59,999 Fairview Park 19,311 Garfield Heights 33,380 Highland Heights 5,739	Middleburg Heights 16,218 North Olmsted 36,486 North Royalton 17,671 Olmsted Falls 5,868 Parma 92,548 Parma Heights 23,112 Pepper Pike 6,177 Richmond Heights 10,095 Rocky River 21,084 Seven Hills 13,650 Shaker Heights 32,487 Solon 14,341 South Euclid 25,713 Strongsville 28,577 University Heights 15,401 Warrensville Heights 16,585	Chagrin Falls 4,335 Cuyahoga Heights 739 Gates Mills 2,236 Glenwillow 492 Hunting Valley 633 Linndale 129 Mayfield 3,577 Moreland Hills 3,082 Newburgh Heights 2,678 North Randall 1,054 Oakwood 3,786 Orange 2,376 Valley View 1,576 Walton Hills 2,199 Woodmere 772
Independence	Westlake 19,483	TOWNSHIPS
Lakewood	VILLAGES Bentleyville	Chagrin Falls

POPULATION OF CUYAHOGA COUNTY 1,498,295

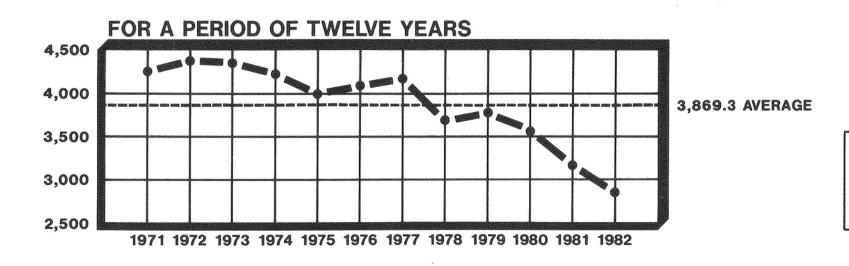
TOTAL OF ALL DEATHS IN CUYAHOGA COUNTY FOR A PERIOD OF TWELVE YEARS



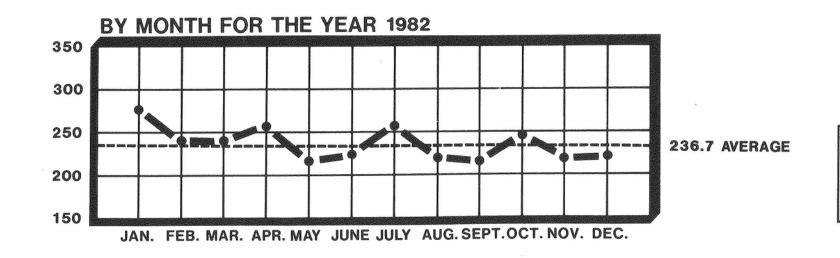
1982 - TOTAL DEATHS NOT AVAILABLE AT TIME OF PUBLICATION.

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SUMMARY OF CORONER'S CASES



1971 - 1982 TOTAL CASES 46,432



1982 TOTAL CASES 2840

SUMMARY OF ALL FATALITIES BY TYPE, LOCATION WITH MISCELLANEOUS DATA

grand 100 miles (100 m						T	ABLE 1
		COUNT	Y				
TYPE OF FATALITY	CLEVELAND	OTHER CITIES	REST OF COUNTY	OUT OF COUNTY	TOTAL	MISCELLANEOUS	TOTAL
ACCIDENTS IN THE HOME	109	88	7	12	216	CASES REPORTED - NOT ADMITTED	2487
ACCIDENTS WHILE AT WORK	9	5	2	0	16	AUTOPSIES **	1524
VEHICULAR ACCIDENTS *	92	58	8	21	179	AUTOPSIES (performed for other counties)	53
ACCIDENTS IN OTHER PLACES	132	47	3	6	188	UNIDENTIFIED BODIES	1
HOMICIDES	208	40	1	2	251	UNIDENTIFIED FOETUSES	Î
SUICIDES	102	116	5	5	228	IDENTIFIED AND UNCLAIMED BODIES	35
VIOLENCE OF UNDETERMINED ORIGIN	12	0	0	0	12	DEATHS IN CUYAHOGA COUNTY	-
TOTAL VIOLENT DEATHS	664	354	26	46	1090		
NATURAL CAUSES	983	744	14	0	1741		
NEONATAL & INTRA-UTERINE DEATH	5	2	0	0	7		
ABORTIONS					0		
UNDETERMINED CAUSES	1	1	0	0	2		
TOTAL CASES REPORTED AND ADMITTED	16 53	1101	40	46	2840		

^{*} Vehicular Accidents, Summary Tables 1,2,4,6, and 8 are tabulated by date of death reflecting fatalities received in 1982.

^{**} Includes 96 autopsies performed at hospitals.

Rest of County includes Turnpikes, Villages and Townships.

⁻ Not available at time of publication.

TOTAL CASES BY MONTH AND TYPE OF FATALITY

																										AB	LE 2
TYPE OF FATALITY	JA	N.	F	CB.	M	AR.	AP	RIL	M	AY	JU	NE	JU	LY	AL	JG.	SEF	T.	oc	T.	NO	V.	DE	C.	TO:	ral	GRAND
TYPE OF FATALITY	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	TOTAL
ACCIDENTS IN THE HOME	14	13	7	8	7	11	14	6	6	9	16	5	11	9	4	9	10	7	10	10	7	9	9	5	115	101	216
ACCIDENTS WHILE AT WORK	2			1	1		1		1				1		1		2				2		4		15	1	16
VEHICULAR ACCIDENTS	7	5	13	6	10	4	12		8	5	14	3	13	8	10	5	11	8	13	2	8	6	5	3	124	55	179
ACCIDENTS IN OTHER PLACES	7	8	5	7	10	10	10	6	6	4	5	9	6	8	13	9	13	5	8	12	7	6	5	9	95	93	188
HOMICIDE	11	3	16	4	17	6	16	5	20	3	15	3	20	5	11	3	22	1	18	5	14	6	20	7	200	51	251
SUICIDE	17	9	17	4	13	5	15	10	16	6	9	5	23	8	5	2	11	2	15	3	10	7	11	5	162	66	228
VIOLENCE OF UNDETERMINED ORIGIN	2		1				1		2		1			1		1				1	1		1		9	3	12
NATURAL CAUSES	125	54	109	45	93	54	115	44	85	43	86	52	82	61	100	46	82	43	99	51	91	45	83	53	1150	591	1741
ABORTIONS			T																								0
NEONATAL & INTRA-UTERINE DEATHS								1	2							1				1		1		1	2	5	7
UNDETERMINED CAUSES															1		1								2		2
TOTAL	185	92	168	75	151	90	184	72	146	70	146	77	156	100	145	76	152	66	163	85	140	80	138	83	1874	966	2840

AUTOPSIES BY MONTH AND TYPE OF FATALITY

MUDE OF FAMALIMU	JA	N.	F	EB.	M	AR.	AP	RIL	MA	Α¥	JU	NE	JU	LY	AL	JG.	SEI	PT.	OC	T.	NO	OV.	DE	C.	то	TAL	GRANI
TYPE OF FATALITY	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	TOTA
ACCIDENTS IN THE HOME	12	10	5	4	6	5	9	2	4	5	10	3	8	3	3	4	6	5	9	8	7	4	7	1	86	54	140
ACCIDENTS WHILE AT WORK	1	T		1			1		1				1		1		2				2		4		13	1	14
VEHICULAR ACCIDENTS	7	5	13	6	10	4	11		8	5	15	3	10	6	13	7	11	8	12	2	7	6	6	3	123	55	178
ACCIDENTS IN OTHER PLACES	2				2	2	5	2	3	1	3	2	3	4	8	3	3		4	2	6		2	3	41	19	60
HOMICIDE	11	3	15	3	18	6	16	6	19	3	16	3	20	5	11	3	22	1	18	5	14	6	20	6	200	50	250
SUICIDE	17	9	17	3	13	5	14	10	17	6	9	4	23	9	5	2	10	2	14	3	10	6	11	6	160	65	225
VIOLENCE OF UNDETERMINED ORIGIN	2		1				1		2		1			1		1				1	1		1		9	3	12
NATURAL CAUSES	36	10	36	12	34	10	30	12	26	7	42	15	26	14	23	12	28	18	42	16	31	15	31	17	385	158	543
ABORTIONS																											0
NEONATAL & INTRA-UTERINE DEATHS									1		1											1		1	2	2	4
UNDETERMINED CAUSES															1				1						2		2
TOTAL	88	37	87	29	83	32	87	32	81	27	97	30	91	42	65	32	82	34	100	37	78	38	82	37	1021	407	1428

TOTAL CASES BY AGE GROUPS AND TYPE OF FATALITY

	· · · ·		· -				·		· • • • • • • • • • • • • • • • • • • •		,		—		-,																						IA	3[_	E 4
TYPE OF FATALITY	1	nder year	1	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRANI
	M	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	M	F	М	F	TOTAL
ACCIDENTS:	ĺ																													1		_						1	
IN THE HOME	4	1	3	7	5	1			7	2	1	3	7	3	10	3	4	2	3		4	6	4	4	1	4	11	3	12	6	7	7	8	10	24	39	115	101	216
WHILE AT WORK							T				2		1		3		1		1		-		2		2		1	1	2	-	-	<u> </u>	Ť		-	-	15	1	16
VEHICULAR	1		4		2	3	2	2	12	7	21	15	18	3	11	4	10	4	5	2	2	3	3	2	6	2	10	2	3	+-	3	-	4	1	7	5	124	55	-
IN OTHER PLACES	1	4	3	2	2	3	1	1	4	1	5		6	4	1	4	7	2	1	1	2	1	7	1	8	4	16	9	11	16	11	10	5	8	6	22	95	93	-
HOMICIDE	1		1		1	1	1	3	11	6	31	5	38	10	35	4	17	3	14	4	12	2	8	-	10	1	8	1	5	1	4	1	1	3	2	C	200	51	ļ
SUICIDE	1		1	1	1	†		1	12	1	20	1	16	9	22	6	9	5	12	2	8	6	16	4	15	13	8	6	8	5	8	3	4	2		2			
VIOLENCE OF	-	-	_	\vdash	+	-	-	-					-	-	-	-				-		-	10	-	10	10	0	0	0	3		3	4	_ Z	4	Z	162	66	228
UNDETERMINED ORIGIN		1					1				1				2				2				1	1	1						1					1	9	3	12
NATURAL CAUSES	30	23	3	1	2	1	2		2		7	2	13	6	18	11	17	12	31	9	67	23	99	32	144	40	164	54	184	74	125	66	103	84	130	153	1150	591	1741
ABORTIONS			T		1														-					-			-	-				-		-	200	100	1.00	001	0
NEONATAL & INTRA-	Т			<u> </u>	T	T				-				-		-		-		-		_		-		-			-			-			-				
UTERINE DEATHS	2	5																																			2	5	7
UNDETERMINED CAUSES									1								-						-						-	-	1				-		2		2
TOTAL	39	34	14	10	12	9	6	7	49	17	88	26	99	35	101	32	65	28	69	18	95	41	140	11	107	CA.	210	70	205	102	100	077	1.05	100	100	000	1874	966	_

AUTOPSIES BY AGE GROUP AND TYPE OF FATALITY

													-																								TA	BL	E 5
TYPE OF FATALITY		nder year	1	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL.	GRAND
	M	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	TOTAL
ACCIDENTS:																																1		T		-		1	
IN THE HOME	2	1	3	6	4	1			7	2	1	3	6	3	10	2	4	2	3		4	6	4	4	1	2	10	2	9	4	6	4	4	5	8	7	86	54	140
WHILE AT WORK											2		1		3		1						2		1		1	1	2	Ť	1	1	1	-	10	 	13	1	140
VEHICULAR	1		4		2	3	2	2	12	7	21	15	18	3	11	4	10	4	5	2	2	3	3	2	6	2	10	2	3		3		4	1	6	5	123	55	178
IN OTHER PLACES			3	1	1	1		1	4	1	5		6	4		2	5		1				3		3	2	3		1	2	1	2	2	1	3	2	41	19	60
HOMICIDE	1		1		1	1	1	3	11	6	31	5	38	10	35	4	17	3	14	4	12	1	8		10	1	8	1	5	1	4	1	1	3	2	6	200	50	250
SUICIDE								1	12	1	20	1	16	9	22	6	9	4	12	2	8	6	15	4	14	13	8	6	8	5	8	3	4	2	4	2	160	65	225
VIOLENCE OF																																	<u> </u>	_	-		200	- 00	223
UNDETERMINED ORIGIN		1					1				1				2				2				1	1	1						1					1	9	3	12
NATURAL CAUSES	29	19	2	1	2	1	2		2		6	2	11	5	15	10	16	11	25	8	53	16	53	20	55	8	30	14	30	12	25	9	14	11	15	11	385	158	543
ABORTION																																					-	100	0
NEONATAL & INTRA-																																	-	\vdash	\vdash	-			
UTERINE DEATHS	2	2																																			2	2	4
UNDETERMINED CAUSES			-						1						,									\neg							1					\neg	2		2
TOTAL	35	23	13	8	10	7	6	7	49	17	87	26	96	34	98	28	62	24	62	16	79	32	89	31	91	28	70	26	58	24	49	19	29	23	38	34	1021	407	1428

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

				-					-		٦					
	-		aarpps		VIOLEN'	T DEAT			Thi an		- 1		ABI		6	
		A	CCIDEN	TTS	-	↓	OTHE	R VIOL	ENCE	-	╙	, L/			O D	
	THE HOME	WORK	VEHICULAR	OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	IDE	UNDETERMINED ORIGIN	TOTAL OTHER	TOTAL ALL VIOLENCE	NATURAL CAUSES	ABORTIONS	LIVE BIRTH AND FOETAL DEATH	UNDETERMINED CAUSE	J.	
CITIES	T NI	AT W	VEH	N O	TOT	HOMI	SUICIDE	UND	TOT	TOTA VIOL	NATE	ABOR	LIVE	UNDE	TOTAL	GRAND TOTAL
Cleveland	109	9	92	132	342	208	102	12	322	664	983		5	1	989	1653
Bay Village	2	1	2	T	4		3	T	3	7	2	T			2	9
Beachwood	3	1	1	3	6			1	T	6	2	1			2	8
Bedford	1	T	4	1	4	2	3		5	9	18	1			18	27
Bedford Heights	3	1	2	1	5	2	3		5	10		1				10
Berea	3	1		1	3	1	3	1	4	7	1				1	8
Brecksville	1 4	†	2	1	6	Ī	4	†	4	10	7	 			7	17
Broadview Heights	2	 	 	 	2	1	<u> </u>	 	1	2	3			-	3	5
Brooklyn	4	1	2	†	6		1	-	1	7	4	-			4	11
Brook Park	 	1	 -	+	1	1	3		3	4	5	-		-	5	9
Cleveland Heights	8	+	3	4	15	8	6		14	29	20	-			20	49
East Cleveland	4	+	2	13	19	14	1	-	15	34	94				94	128
Euclid	7	1	8	3	19	2	7	_	9	28	73				73	101
Fairview Park	╁	 ^	<u> </u>	ا ٽ		1	6	 	7	7	10	-			10	17
Garfield Heights	1	 	-	+	1	2	9	-	11	12	68				68	80
Highland Heights	2	-	1	-	3		-			3					- 00	3
Independence	1		1	1	3		3	 	3	6	1	-			1	7
Lakewood	3		4	7	14		4		4	18	52				52	70
Lyndhurst	4	 	1	 	5		1		1	6	2				2	8
Maple Heights	6	 			6	1	6	-	7	13	18			-	18	31
Mayfield Heights	1			3	4	<u> </u>	4	-	4	8	46		+		46	54
Middleburg Heights	2		3		5	1	7		8	13	63		1		64	77
North Olmsted	2	1	3	1	7	2	3		5	12	8				8	20
North Royalton	5	 ^		1	6		2		2	8	5	-			5	13
Olmsted Falls	- <u>-</u> -	-		 	۳							-		COLORO CONTRACTOR IN COLOR		0
Parma	4	1	5	7	17	-	13		13	30	84	-	1	- ALCOHOLD STATE	85	115
Parma Heights	3		<u> </u>	<u> </u>	3		3		3	6	8				8	14
Pepper Pike	<u> </u>		2	-	2		2		2	4	-				H	4
Richmond Heights				1	1		3		3	4	24		-		24	28
Rocky River	2	 	1	<u> </u>	3		2		2	5	7				7	12
Seven Hills	1	-		-	1					1	4	-			4	5
Shaker Heights	4	-	3		7	1	2		3	10	12	-+			12	22
Solon	2				2		1		1	3	3	-	-		3	6
South Euclid	2		3	1	6	1	2		3	9	9	-	-		9	18
Strongsville	1		4		5	1	5		6	11	4	-			4	15
University Heights	1		7		1		1		1	2	3	-+			3	5
Warrensville Heights	1			2	3	1			Î	4	64	-	\dashv	_	64	68
Westlake		1	2		3		3		3	6	20	-	-	1	21	27
TOTAL CITIES	197	14	150	179	540	248	218	12	OCCUPATION AND ADDRESS OF	AND ACTION OF PERSON	1727	0	7	2	1736	2754
TOTAL CITIES	131	7.4	¥90	712	340	270	210	24	210	2020		***************************************		Desired Land		AND THE PERSON NAMED IN

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

					VIOLEN	T DEAT	rhs	on New York Constitution of the State of the	-		7					
	-					T			***************************************		1		(dutes)	alega de la companya		
		A	CCIDEN	TS			ОТН	ER VIOI	LENCE					UA :	3L	₹ 7
VILLAGES AND TOWNSHIPS	IN THE HOME	AT WORK	VEHICULAR	IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER	TOTAL ALL VIOLENCE	NATURAL CAUSES	ABORTIONS	LIVE BIRTH AND FOETAL DEATH	UNDETERMINED CAUSES	TOTAL	GRAND TOTAL
Bentleyville																0
Bratenahl	1				1		1		1	2	2				2	4
Brooklyn Heights						1			1	1	1				1	2
Chagrin Falls	1			1	2					2	3				3	5
Cuyahoga Heights		1	1		2					2						2
Gates Mills											1				1	1
Glenwillow			2		2					2						2
Hunting Valley															İ	0
Linndale																0
Mayfield	2				2					2						2
Moreland Hills	- Alexander		1		1		1			1						1
Newburgh Heights	1				1					1						1
North Randall																0
Oakwood											1				1	1
Orange			1	, i	1					1						1
Valley View			1	1	2		3		3	5	1				1	6.
Walton Hills	1	1			2					2	1				1	3
Woodmere															\vdash	0
TOTAL VILLAGES	6	2	6	2	16	1	4	0	5	21	10	0	0	0	10	31
Chagrin Falls											SALONIA MARIE		transmission (TENNING TO SERVICE		0
Olmsted	1		1		2					2	2				2	4
Riveredge											1				1	1
Warrensville				1	1		1		1	2	1				1	3
TOTAL TOWNSHIPS	1	0	1	1	3	1	1	0	1	4	4	0	0	0	4	8

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

	_	Charles or Charles and Charles	MATERIAL STATES OF THE STATES								1					
				1	IOLEN	C DEAT	HS									
		AC	CCIDEN'	rs			отн	ER VIOL	ENCE						TAB	LE 7A
TOTALS	IN THE HOME	AT WORK	VEHICULAR	IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE	NATURAL CAUSES	ABORTIONS	LIVE BIRTH AND FOETAL DEATH	UNDETERMINED CAUSES	TOTAL	GRAND TOTAL
TOTAL CITIES	197	14	150	179	540	248	218	12	478	10 18	1727		7	2	1736	2754
TOTAL VILLAGES	6	2	6	2	16	1	4		5	21	10			2011/00/00/00/00/00/00/00/00/00/00/00/00/	10	31
TOTAL TOWNSHIPS	1		1	1	3		1		1	4	4				4	8
TOTAL OUT OF COUNTY	12		21	6	39	2	5		7	46						46
TOTAL TURNPIKES			1		1			ŀ		1						1
GRAND TOTAL	216	16	179	188	599	251	228	12	491	1090	1741	0	7	2	1750	2840

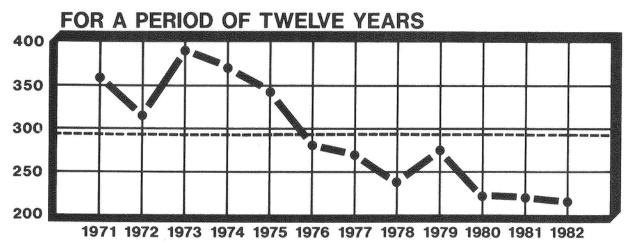
ACCIDENTAL FATALITIES BY MONTH

	grature remonunc		Smilliparements		-		tylinians and	***************************************	aniona vontan				Apparent of the last of the la		WINDS NO.	autorio de la constanta												Τ/	\BI	JΕ	8	
		HON	1E AC	CIDE	ENTS		WHI	LE A	r woi	RK AC	CCIDE	ENTS		VEHI	CUL	AR AG	CCIDI	ENTS			отні	CR AC	CIDE	ENTS				то	TAL			
MONTH	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE IN COUNTY	OUT OF COUNTY	17	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE IN COUNTY	OUT OF COUNTY	GRAND TOTAL
JANUARY	15	11	-	-	1	27	1		1	-		2	5	6	-	-		1	12	12	2	Α	F	1	15	33	\vdash	1	F	F	3	56
FEBRUARY	11	4		T		15		1				1	8	8	1			2	19	12	T				12	31	13	1	T		2	47
MARCH	7	9	1		1	18			1	3000-00-000		1	9	4				1	14	17	2	1			20	33	15	3			2	53
APRIL	12	7	1			20	1					1	3	7			1	1	12	12	4				16	28	18	1		1	1	49
мач	11	4				15	1					1	4	5				4	13	7	2			1	10	23	11				5	39
JUNE	8	9	1		3	21	Maria Maria						7	7				3	17	9	3			2	14	24	19	1			8	52
JULY	7	12			1	20		1				1	11	7	1			2	21	5	7	1		1	14	23	27	2			4	56
AUGUST	4	7		1	1	13	1					1	8	2	4	1			15	16	5			1	22	29	14	4	2		2	51
SEPTEMBER	9	7			1	17	1	1				2	14	3				2	19	11	7				18	35	18				3	56
OCTOBER	11	7	1		1	20							7	5				3	15	10	9		1	and a street of	20	28	21	1	1		4	55
NOVEMBER	8	5	2		1	16	1	1		-		2	9	4				1	14	10	3				13	28	13	2			2	45
DECEMBER	6	6			2	14	3	1				4	7	an an an		distribution (000000	1	8	11	3				14	27	10				3	40
TOTAL	109	88	6	1	12	216	9	5	2			16	92	58	6	1	1	21	179	132	47	2	1	6	188	342	198	16	3	1	39	599

HOMICIDES, SUICIDES, VIOLENCE OF UNDETERMINED ORIGIN FATALITIES BY MONTH

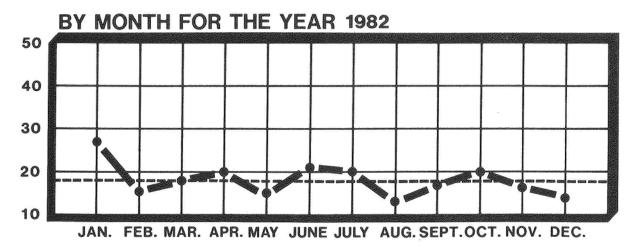
	gamaconas		NO CONTROL OF THE PARTY OF THE	unateuninosatu	Maricin Productions con	simonopoopo											**************************************				TAE	3LE	9	
		ŀ	IOMIC	CIDES	;				SUIC	CIDES	3		UI	VIO TET		ICE O		IN	orden and property of the control of	,	TOTA	L		
	LAND	CITIES	GES	HIPS	F COUNTY		LAND	OTHER CITIES	GES	HIPS	F COUNTY		LAND	CITIES	GES	HIPS	F COUNTY		LAND	CITIES	JES	HIPS	COUNTY	
MONTH	CLEVELAND	OTHER	VILLAGES	TOWNSHIPS	OUT OF	TOTAL	CLEVELAND	OTHER	VILLAGES	TOWNSHIPS	OUT OF	TOTAL	CLEVELAND	OTHER	VILLAGES	TOWNSHIPS	OUT OF	TOTAL	CLEVELAND	OTHER	VILLAGES	TOWNSHIPS	OUT OF	GRAND TOTAL
JANUARY	12	2				14	9	14	3			26	2					2	23	16	3			42
FEBRUARY	16	3			1	20	10	10			1	21	1					1	27	13			2	42
MARCH	15	8				23	6	11			1	18							21	19			1	41
APRIL	17	3	1			21	16	9				25	1					1	34	12	1			47
MAY	20	2			1	23	12	10				22	2					2	34	12			1	47
JUNE	18					18	10	4				14	1					1	29	4				33
JULY	21	4				25	9	21			1	31	1					1	31	25			1	57
AUGUST	13	1				14	2	5				7	1					1	16	6				22
SEPTEMBER	21	2				23	6	7				13							27	9				36
OCTOBER	16	7				23	8	8	1		1	18	1					1	25	15	1		1	42
NOVEMBER	17	3				20	7	1.0				17	1					1	25	13				38
DECEMBER	22	5				27	7	7		1	1	16	1					1	30	12		1	1	44
TOTAL	208	40	1		2	251	102	116	4	1	5	228	12					12	322	156	5	1	7	491

ACCIDENTS IN THE HOME



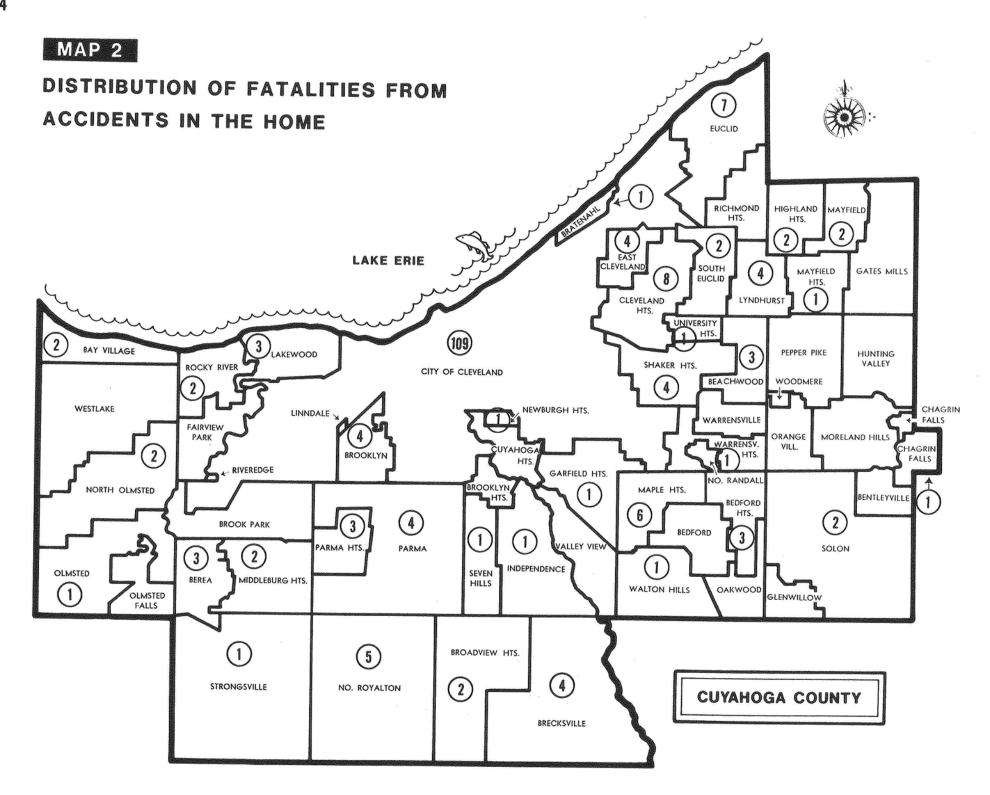
291.6 AVERAGE

		NUMBER	PERCENT
SEX	MALE	115	53
DEA	FEMALE	101	47
RACE	WHITE	154	71
RACE	NON-WHITE	62	29
ALCOHOL	TESTED	110	51
ALCOHOL	POSITIVE	39	35
AUTOPSY	AUTOPSIED	140	65

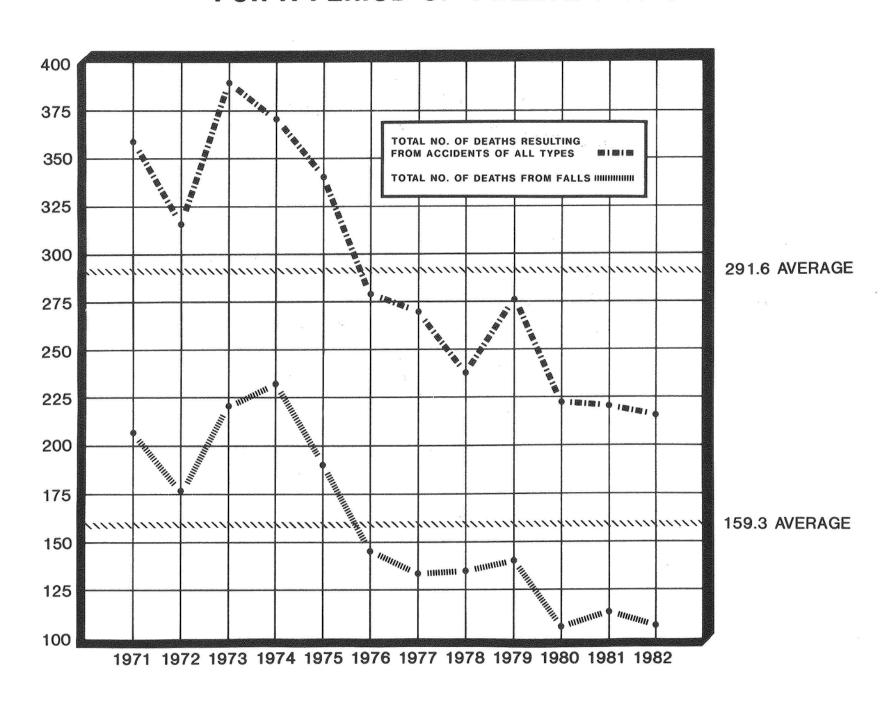


18.0 AVERAGE

1982 TOTAL CASES 216



DEATHS RESULTING FROM ACCIDENTAL FALLS IN THE HOME FOR A PERIOD OF TWELVE YEARS



FATALITIES RESULTING FROM ACCIDENTS IN THE HOME MONTHLY ALCOHOL INCIDENCE

																																	TA	BL	Œ.	1	0
		_	-	-								N	T TC	EST	ED					TES	TED									STA	GES						
	_	To	otal	Cle	eve.	Co	ounty		t Of unty	T	otal	1	rv'd 'oo ong		der ge	Ot	her	То	tal	Ne	g.	Po	os.		01% 04%)5%)9%	1	10% 14%	1	15". 19".		20% 24%		25% 29%		30° over
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
JANUARY	27	14	13	7	8	6	5	1		4	2	3	2			1		10	11	7	8	3	3	1		1			1	Γ		1					2
FEBRUARY	15	7	8	6	5	1	3			3	5	2	3		1	1	1	4	3	3	3	1						Г								1	
MARCH	18	7	11	2	5	5	5		1	2	6	1	5	1			1	5	5	2	3	3	2			1					1	1		1	1		
APRIL	20	14	6	10	2	4	4			8	5	5	5	2		1		6	1	3		3	1	1				1	1			1					
MAY	15	6	9	4	7	2	2			4	7	2	6	1	1	1		2	2	2	2																
JUNE	21	16	5	5	3	9	1	2	1	9	2	7	2			2		7	3	5	2	2	1	1							1	1					
JULY	20	11	9	5	2	5	7	1		9	4	7	4	2				2	5	2	4		1						1								
AUGUST	13	4	9	1	3	3	5		1	1	4	1	4					3	5	2	3	1	2	1							1				1		
SEPTEMBER	17	10	7	6	3	3	4	1		7	3	4	3	1		2		3	4	2	2	1	2		1				1	1		-					
OCTOBER	20	10	10	6	5	4	4		1	1	5	1	4		1			9	5	5	3	4	2			1		1	1	1	1	1					
NOVEMBER	16	7	9	6	2	1	6		1	2	4	2	3		1			5	5	2	1	3	4	1			2			1	1	1			1		
DECEMBER	14	9	5	4	2	4	2	1	1	5	4	3	4	1		1		4	1	4	1																
TOTAL	216	115	101	62	47	47	48	6	6	55	51	38	45	8	4	9	2	60	50	39	32	21	18	5	1	3	2	2	5	3	5	6		1	3	1	2

AGE AND RACE - ALCOHOL INCIDENCE

Under Whit 1 Year Non 1 - 4 Whit Non 5 - 9 Whit Non 10 - 14 Whit Non 15 - 19 Whit Non 20 - 24 Whit Non 25 - 29 Whit Whit Non Whit Non Whit Non Whit Non Whit Non Whit Non	n-White ite n-White ite n-White ite ite n-White	TOTAL 3 2 6 4 5 1	M 2 2 3 4	otal F 1	To M 2 2	tal	Sur	rest oo ong F	Und Ag		Otl	ner			TES	TED		-							STA	GES	·					
Under Whit 1 Year Non 1 - 4 Whit Non 5 - 9 Whit Non 10 - 14 Whit Non 15 - 19 Whit Non 20 - 24 Whit Non 25 - 29 Whit Non Whit Non Whit Non Whit Non Whit Non Whit	ite n-White ite n-White ite n-White ite n-White ite n-White	3 2 6 4 5	2 2 3	3	2		the survivation.	T-2	М				Tot	al	Ne	g.	Po	s.	0.04		0.05		0.1		0.1		0.2		0.29		0.30 or o	
1 Year Non 1 - 4 Whit Non 5 - 9 Whit Non 10 - 14 Whit Non 15 - 19 Whit Non 20 - 24 Whit Non 25 - 29 Whit	n-White ite n-White ite n-White ite ite n-White	2 6 4 5	3 4	3		1			1	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	M	F	M	F	M	F	M	F
1 - 4 Non 5 - 9 Whit Non 10 - 14 Non 15 - 19 Whit Non 20 - 24 Whit 25 - 29 Whit	n-White ite n-White ite n-White	4 5	4	-			-		2	1				_													- 1				-	
5 - 9 Non 10 - 14 Whit Non 15 - 19 Whit Non 20 - 24 Whit 25 - 29 Whit	n-White ite n-White				2	1 2	1		1	1 2			1	2 2	1	2 2																
10 - 14 Non 15 - 19 Whit Non 20 - 24 Whit Non 25 - 29 Whit	n-White		1	1	3				3				1	1	1	1																
15 - 19 Non 20 - 24 Whit Non 25 - 29 Whit	ite				<u> </u>																							_		\exists	1	
20 - 24 Non	n-White	6 3	5 2	1	2		2	_			200000000000000000000000000000000000000		2	1	2	1	1														1	
25 - 29	ite n-White	3	1	1									1	1	1	1		1		1						1		_				
	ite n-White	3 7	3	3	3		1 2				1		1	3	1		1	3							1	1				2		
30 - 34 Whit Non	ite n-White	10 3	8	2		1		1				-	8	1	7	1	1	1			1			1			1					
35 - 39 Whit	ite n-White	5	3	2	1		1					_	2	2	1	1	1	1	1							1					\exists	
40 - 44 Whit	ite n-White	2	1 2	_	1		1						2		1		1		1												\exists	
45 - 49 Whit	ite n-White	5 5	3	4	1	2	1	2					1	2		1	1	1								1	1					1
50 - 54 Whit	ite n-White	6 2	3 1	3	1	1	1	1					3	3	2	1	1	2			1			2								
55 - 59 Whit	ite n-White	3 2	1	3		1		1					1	2	1	1		1												1		
60 - 64 Whit	ite n-White	10	8	1	1	1	1	1					6 2	2	2	1	4	1	1			1			1		.1		1		\exists	
65 - 69 Whit	ite n-White	14	9	1	5	1	5	2				1	3	3	3	2	1	1					1			1						
70 - 74 Whit	ite n-White	9 5	5 2	3	1	2	1	2			1		1	3	2	3	1	1			1		1	1			1					
	n-White	10 8	4	6	3	3 2	2	3			1		1	2		2	1	1	1					1							_	_
	ite n-White	55 8	22	33 6	18	4	12	24			6	1	1	2	4	7 2	1	1	1			1		_								nomicon
TOTAL Whit		154	84	70	42	35	28	32	6	2	8	1	42	35	27	24	15	11	3	1	2	2	2	3	2	3	4		1	1	1	1

										-																								ΓA	BL	E	1	2
		granton.		-		-			~			N	от	TES	TED)					TES	TED									STA	GES		and the control of th		NAME OF TAXABLE PARTY.		
		То	tal	Cle	eve.	Co	unty		t Of unty	B 1	otal		irv'd Too long	1	Unde Age	- 1	Oth	er	То	tal	Ne	eg.	P	os.	1	01% 04%	0.0		1	10% 14%	1	15% 19%	1	20% 24%		25% 29%		30% over
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F		4 1	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F
ASPHYXIA	12	7	5	4	2	3	3			3		1]	2	T			4	5	3	5	1		1				Γ		T		T					T
BURNING	23	13	10	10	6	2	4	1		8	7	5	6		2	1	1		5	.3	3	1	2	2					Ī	1	1		1	-				1
CARBON MONOXIDE	33	15	18	9	12	6	6			1	1	1		T		1			14	17	8	10	6	7	1		1	1	1	1	1	2	2	T	Τ	2	\vdash	1
CUTTING AND STABBING	1	1		NAME OF TAXABLE PARTY.		1							Τ	T		T	•		1		1		Γ						Г									
CRUSHING	1	1				1				1		1	T	T																	T							
ELECTROCUTION	1	1				1				MINISTER STREET				Γ	T	T			1				1		1						T							
FALLING	107	54	53	23	19	27	29	4	5	37	40	29	37	1		1	7	2	17	13	10	10	7	3	2		1	1	1	2			2		1			
POISONING	28	15	13	11	8	4	4		1	1	1	1	1			T			14	12	12	6	2	6		1				1	1	3	1			1		
SHOOTING	7	7		4		2		1		3				2	2	T	1		4		2	7.	2				1										1	
MISCELLANEOUS*	3	1	2	1			2			1	2		1	1		1																						
TOTAL	216	115	101	62	47	47	48	6	6	55	51	38	45	8	4	4	9	2	60	50	39	32	21	18	5	1	3	2	2	5	3	5	6	0.000	1	3	1	2

^{*} Bitten by Dog, Received Injury Following an Exercise, Sustained Injury While Jumping up and down in Infant Walker.

A. C.

FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

																				oielteo Excus												Ī	ΆE	3L	Ξ	13	3
												NO	тт	EST	ED					TEST	CED									STA	GES						
e .		То	otal	Cl	eve.	Cor	unty	Out	Of	Т	tal	T	v'd oo ong		der ge	Oth	ier	То	tal	Ne	g.	Po	s.	0.0		0.0			10% 14%		15% 19%	1	20% 24%	0.2		0.3	
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	M	F	М	F	М	F
ASPHYXIA: Aspiration of Foreign Object	2	1	1		1	1												1	1	1	1																
Compression	1	1		1	T					1				1															L								
Drowning	6	3	3	1		2	3			2		1		1				1	3		3	1.		1					L								
Ligature	1		1		1														1		1																
Suffocation	2	2		2														2		2		DEPOSITS NO.	OLITOTOPARO	en personal		WIND PARTY.	on company in the		NAME OF TAXABLE PARTY.			to content	SOMETIME	DINESS I	en anno en a	20120042	DESCRIPTION OF THE PARTY OF THE
TOTAL	12	7	5	4	2	3	3			3		1		2				4	5	3	5	1	and the same	1	NO. WHAT	neses e in	CONTROL SEATO	SOCIEDADES CONTRACTOR			ALCO MINI		4	500 TO 100 TO 10	MANAGEM N	TO STATE OF THE PARTY OF THE PA	
BURNING: Conflagration Incidental Fire	14	10	4	7 2	2	2	2	1		5	2	4	2	1		1		5	2	3	1	2	2					_	1	1		1					1
Scalding	3	1	2	1	1		1			1	2		1	1	1			<u> </u>																			NEWSANISS
TOTAL	23	13	10	10	6	2	4	1	2000000	8	7	5	6	2	1	1		5	3	3	1	2	2						1	1		1			HATTONIAN .		1
CARBON MONOXIDE: Auto Exhaust	11	8	3	3	1	5	2											8	3	3		5	3			1		1		1	2	2			1		
Conflagration	21	7	14	6	10	1	4			1	1	1			1			6	13	5	10	1	3	1	-		accumulated to		1	_					1		1
Incomplete Combustion of Natural Gas	1		1	STEWAN WASHES	1														1				1				1										
TOTAL	33	15	18	9	12	6	6		TOTAL STREET	1	1	1			1			14	17	8	10	6	7	1		1	1	1	1	1	2	2			2	DIRECTION OF STREET	1

										Г	-	N	OT 7	rest	ED	-	Tortunione e	T	Officery stayler,	TES	TED	TOPO DE COMPA		Т—	-					STA		IA	BL		1	3/	1
		Т	otal	CI	eve.	Co	unty		t Of unty	Т	otal	Su	rv'd Foo	U	nder Age	O	ther	T	otal		eg.	Po	ıs.	0.0		0.0			10% 14%	0.	15% 19%	0.2		ı	25%	0.3	
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	N	F	N	1 F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F
CUTTING AND STABBING: Knife	1	1		TATAL STREET,		1				Anna Contaction		CONTRACTOR CONTRACTOR				Ī		1		1										Γ							
TOTAL	1	1	The latest		2004200	1		AND REST			_	1		or the same		+-		1	NAME OF TAXABLE PARTY.	1	SECTION S	District Cons	GERLANDING.		alest transport	ecessor.	arian san	-			and the same	BURNINUS.	ensissimoni Ensissimoni			DISCRIPTION OF	
CRUSHING: Auto	1	1				1		and the same		1		1	200000									GASSING CONT	BERRINE			ANNIHIS	010420000					ORNERS TO SERVICE					
TOTAL	1	1	Name of Street,		TO STREET, STR	1	decourse.	SHORMONIA	AZMINIMA	1	de la companion	1			and advantage	diseases.	n beneve	homeon	description of	DETAILS OF THE	SISSEMBLE	SOUTHERN	***************************************	awasines		SEASON OF THE PERSON	to and describe	SECTION S	NAME OF TAXABLE PARTY.		erence.		200000	SOURCE STATE	ereken	macrical	ICAES!
ELECTROCUTION: Electric Drill	1	1				1	Calomouse				discensor.							Ι.										dan en ana								DESTRUCTION OF	less in
TOTAL	1	1	-		o descensor.	1	distance of		PERSONAL PROPERTY.	.	-	<u> </u>		-				1			SOURCE	1	estrotam	1	-						-	-	-	NAME OF TAXABLE PARTY.			
SHOOTING: Self inflicted Cleaning Gun Handling Gun	1 3	1 3		1 2				1			DEPRESE							1 3		2		1				1										1	
Russian Roulette	1	1		1	-			-		1		T	1			1	П			***********			\neg		\neg			-			7	+	+	\dashv	-		, Contraction
Inflicted by others Shot by juvenile siblings	2	2				2				2				2																			7				Delicon .
TOTAL	7	7		4		2	MADE LEVEL OF THE PARTY OF THE	1	HELINES	3	Sauthen		Separate and the	2	(MASSAGE	1	Seemeen)	4		2	MENNINE S	2	Secretario de	Linear Hotel	SCHOOL STATE	1	THE REAL PROPERTY.	HESTERNA	0250 10000			accessor a	ENGINEER CO		necession.	1	5450
MISCELLANEOUS: Bitten by dog Exercising	1 1		1				1				1		1		1																		1				
Jumping in walker	1	1	-	1		desintent				1	SI SHARE			1	Distriction of the last of the	erstenne	ARRESTO.	ARKADEK.		assessed.		water the same					I				工						
TOTAL	3	1	2	1			2			1	2		1	1	1		-		and the same				T							T	T		T		T		per contract

											Non-colon	-			Wikidaka kanana		-						erical estate page a		ental toku							T	ΑE	3L	Ξ	14	į,
		Townson.		-				Name of the last o	_	Silver		NO	T T	EST	ED					TES'	TED									STA	GES						
		Т	otal	CI	eve.	Co	unty		Of	To	otal	1	rv'd 'oo ong		ider ige	Ot	ther	T	otal	Ne	g.	Po	s.	0.0		0.0		0.1			.5% 19%	0.2		1	25% 29%	0.3 or o	
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F
POISONING: Single Chemical Agent: Barbiturate	1	1		1														1		1																	
Fentanyl	1	1				1					Γ		T	T		T	T	1	Ī	1		Ī										-		ORNING IN	***************************************		
Mesoridazine	1	1		1									T	T	T	T	T	1	T	1		Γ												-			
Methanol	1	1				1								T		T		1		1														-			
Opiate	4	3	1	3					1		1		1	T		I		3		2		1									-	1		-			
Propoxyphene	1	O CO	1		T	Γ	1						1	T		T	T		1		1											-					
Salicylate	1	1				1				1	ALFORNIO I	1				1	1			-																	-
Combined Effects of Ethanol and:																Γ																					
Opiate	1		1		1								1	1		1			1				1		- 1		- 1				1				. 1		
Acetaminophen and						-		-			potebolienou		1	T	1	1	1									$\neg \uparrow$		-					一				-
Propoxyphene	1		1		1				Marie Marie			NAME OF THE PERSON OF THE PERS		1		ı		200	1				1				- 1				1		- 1				ı
Diazepam and Methadone	1		1		1		- EARTHONN							T		Ì			1				1			1	T								1		
Methadone and Quinine	1		1		1					-	-				-	-			1			torousenines	1		T			-			1						
Codeine, Amitriptyline					П											Ī									T						T						
and Doxepin	1		1		1				MERCAN										1				1						1								
Hydromorphone, Phen-									Mineral							Π								T	T		\neg				\neg						
cyclidine and Diazepam	1		1				1							L	L				1				1		1												
Propoxyphene, Norpro-	2000								and the																												
poxyphene, Diazepam								- [200		-										- 1		- 1		- 1		- 1			Ì	- 1		- 1				- 1
and Desmethyl Diazepam	1	1		1														1				1								1							
Combined Effects of Two					П		\neg	T													П		\neg	T	T		T	Ī	Ī		T				T		
Chemical Agents:	1000000		Service Control				- 1		OLIV SALES		GLEST CO.																										
Amitriptyline and			100						A PARTY NAMED IN		1000								1																		
Pyrilamine	1		1		1														1		1																
Cocaine and Methadone	1		1		1														1		1																
Codeine and Oxazepam	1		1		1														1		1								\Box								
Hydromorphone and Diazepam	1	1	TO COLUMN TO THE	1			T		Netholymena		NAME OF STREET							1	Designation of the last of the	1																	
Pentazocine and	1			1		1	7	\forall	1	7			\neg					,	THE PERSON NAMED IN COLUMN	1	T		1		T		Ī				T						
Tripelennamine	1	T		1		NOTICE NA										-		1		7												an contracting	-	NAME OF TAXABLE PARTY.		ameniosies)	-

													-	-				-											1	Αl	3L	3	1	4	c o	nt	
		6	-	-				-		1		N	or '	resi	red					TES	TED										GES	-	(Managarian and and and and and and and and and a				
		Т	otal	Cı	eve.	Co	unty		Of	T	otal		rv'd Foo ong		nder Age	0	ther	Т	otal	N	eg.	Po	s.		01% 04%	l l	05% 09%	1	10% 14%		15% 19%		20% 24%	1	25% 29%		30°; over
MODE	TOTAL	М	F	М	F	M	F	М	F	М	F	M	F	N	4 F	·	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	M	F
Combined Effects of Three Chemical Agents: Barbiturate, Opiate and Diazepam	1	1		1						A STATE OF THE PARTY OF THE PAR								1		1												"		IVI	-	m	F
Cocaine, Pentazocine and Tripelennamine	1	1		1											1	T	T	1	T	1						-		\vdash		\vdash		_					П
Hydrocodone, Phenyltolox- amine and Diazepam	1	1				1										T	T	1		1										\vdash							
Combined Effects of Four Chemical Agents: Amitriptyline, Thioridazine, Methadone and Codeine	1		1				1											Party Carlotte Control of the Contro	1		1																
Barbiturate, Oxycodone, Dilantin and Carbamazepine	1	1		1									T		T			1	П	1			\exists														
Propoxyphene, Norpropoxy- phene, Thioridazine and Diazepam	1		1				1												1		1																7
TOTAL	28	15	13	11	8	4	4	ontaneos de	1	1	1	1	1	DEVICE DE	- Australia	(colorate)	Terrescond (14	12	12	6	2	6		1				1	1	3	1	-	STATE STATE OF STREET	1		#800Z

MODE - AGE GROUPS

																																				II A	[3]	. 5	15
MODE	1	nder year	1 -	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	TOTAL
ASPHYXIA	1		3	2	1					1						1																			2	1	7	5	12
BURNING	1			1	1								3								2	1	1	1			1		2	1		2	2			4	13	10	23
CARBON MONOXIDE				3	1	1			1				1	1	3			1	1		2	1		1		1	2	2	2	2	2			3		2	15	18	33
CUTTING AND STABBING																							1														1		1
CRUSHING																	1																				1		1
ELECTROCUTION																	1																				1		1
FALLING	1			1					2									1	1			2	1	1	1	1	8	1	8	3	4	4	6	7	22	32	54	53	107
POISONING									1	1	1	3	2	2	7	2	2		1			2	1	1		1						1					15	13	28
SHOOTING					2				3				1																		1						7		7
MISCELLANEOUS	1	1																								1											1	2	3
TOTAL	4	1	3	7	5	1			7	2	1	3	7	3	10	3	4	2	3		1	C	-1	4	1	4	11	3	13	Ç	7	?	3	10	24	39	115	101	216

FALLS - ALCOHOL INCIDENCE

								-																			TA	Bl	Œ	1	6
						N	TC	rest	ED					TES	TED									STA	GES				Marine Cons	, Designation of the last of t	
	•	Т	otal	Т	otal	Т	rv'd oo ong		der ge	0	ther	Т	otal	N	eg.	P	os.	1	01% 04%	1	05% 09%	1	10% 14%		15% 19%	1	20°. 24°.		25°: 29°:		30°; over
FALLS BY CODE*	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F
E 880 - From Stairs	31	22	9	13	9	10	9	1		2		9		4		5		1		1						2		1			
E 881 - From Ladder	6	5	1	3		2				1		2	1	Salata order	1	2		1				1									
E 882 - From Building	3	1	2	1	1	1			1			Dall Statement of the S	1	The state of the s	1																
E 884 - From One Level to Another		The second secon		The state of the s											-																
Bed	4	1	3	1	2	1	2					ACPRILITY OF THE PARTY OF THE P	1		1																
Couch	1		1		1		1							COUNTY CONTY																	
Walker	1	1		1		1								(Childran Storage					***************************************												
E 885 - On Same Level	49	19	30	15	23	12	21			3	2	4	7	4	6		1				1	оножну-									
E 886 - From Pushing	. 1	1										1		1										-							
E 888 - Unspecified	11	4	7	3	4	2	4			1		1	3	1	1		2						2						\neg		
TOTAL	107	54	53	37	40	29	37	1	1	7	2	17	13	10	10	7	3	2		1	1	1	2			2	NO SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE	1	, as a real features of	None of the least	

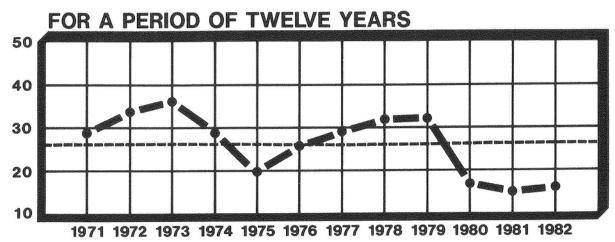
^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

FALLS - AGE GROUPS

																																				•	TA	Βl	E.	17
FALLS BY CODE*		nder vear	1	- 4	5	5 - 9	9	10 -	14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80	-over	то	TAL	GRANI
	М	F	М	F	M	1	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	TOTAL
E 880 - From Stairs	1									1														1	1	1		3		1	1	4		4	1	6	6	22	9	31
E 881 - From Ladder			T			T																						2		2			1			1		5	1	6
E 882 - From Building				1		T				1																									1		I	1	2	3
E 884 - From One Level to				T			1																								T									
Another																														İ										
Bed																																		1	2		1	1	3	4
Couch				T	T																															T	1		1	1
Walker			Γ	T	T	T	\top																													1		1		1
E 885 - On Same Level			T	T	T	T	1												1				1				1	1	1	5	2		2	1	1	12	21	19	30	49
E 886 - From Pushing					T	T		1												1												Γ	Γ			T		1		1
E 888 - Unspecified					T	T	\top	1															1					2					1		2	2	3	4	7	11
TOTAL	1			1						2									1	1			2	1	1	1	1	8	1	8	3	4	4	6	7	22	32	54	53	107

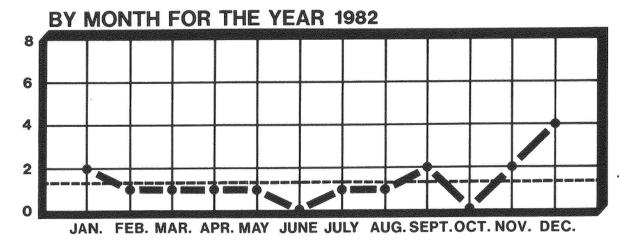
^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

ACCIDENTS WHILE AT WORK



26.3 AVERAGE

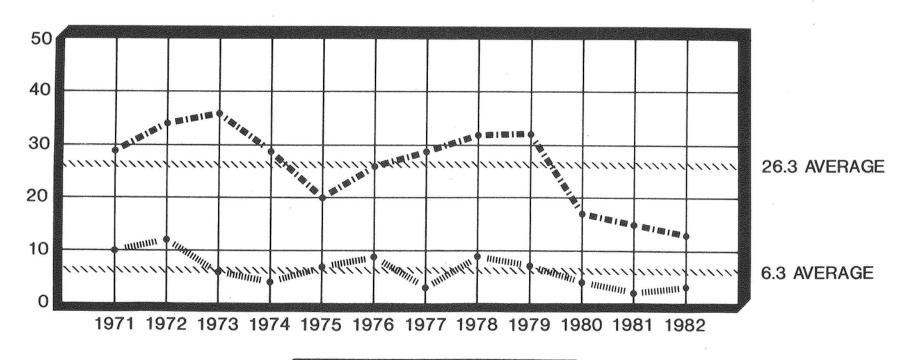
		NUMBER	PERCENT
CDV	MALE	15	94
SEX	FEMALE	1	6
RACE	WHITE	15	94
RACE	NON-WHITE	1	6
ALCOHOL	TESTED	13	81
ALCOHOL	POSITIVE	2	15
AUTOPSY	AUTOPSIED	14	88



1.3 AVERAGE

1982 TOTAL CASES 16

FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK FOR A PERIOD OF TWELVE YEARS



TOTAL NO. OF DEATHS RESULTING FROM ACCIDENTS OF ALL TYPES

TOTAL NO. OF DEATHS FROM FALLS

MONTHLY ALCOHOL INCIDENCE

																~			_	**********		·												[A	BL	E.	18	3
				-	_								NO	ТТ	EST	ED					TES'	red									STA	AGES						
		Т	otal		Clev	e.	Co	unty		t Of unty	То	otal	T	v'd oo ong		der ge	Oth	ıer	То	tal	Ne	g.	Po	s.	0.0	01% 04%)5%)9%		10% 14%		.15% .19%		20% 24%	1	25% 29%	0.3 or (
MONTH	TOTAL	М	I	Total Control	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
JANUARY	2	2			1		1				1		1						1		1																	
FEBRUARY	1		1					1												1	TO THE REAL PROPERTY.	1																
MARCH	1	1					1												1		1																	
APRIL	1	1	T		1		ali ya Espainist												1		1										T					- Continues		
MAY	1	1	T		1														1		1																	
JUNE	0			-			10010-00404																								Γ		Γ					
· JULY	1	1					1												1		1																	
AUGUST	1	1			1														1		1																	
SEPTEMBER	2	2			1		1												2		1		1				1											
OCTOBER	0			Ī	1																										Г							
NOVEMBER	2	2			1		1												2		2																	
DECEMBER	4	4			3		1				2		2						2		1		1												1			
TOTAL	16	15	1	1	9		6	1			3		3						12	1	10	1	2				1								1			

AGE-RACE-ALCOHOL INCIDENCE

					,																						T/A	\B	L	3	19)
						N	OT :	res	red				T	-	TE	STE	D								ST	AGES	3			E-William Co.	DO HONOLIN	and the same of
			T	otal	Т	otal	T	rv'd 'oo ong		der ge	01	her	Т	otal	N	eg.	P	os.	0.0)1%)4%)5%)9%		10%		15% 19%		20% 24%		25% 29%	1	30% over
AGE	RACE	TOTAL	M	F	М	F		F	M	F	M	F	M	F	M	F	М	F	M	F	M	F	M	F	M	F	М	F	M	F	M	F
Under 1 Year	White Non-White			-	-			-		-			-												1							
1 – 4	White Non-White				-				-	-	-		-	-								-			-	-	-					
5 - 9	White Non-White				-	-		-																								
10 – 14	White Non-White			-																				-	-							
15 – 19	White Non-White				-	-				-			-												-							
20 – 24	White Non-White	2	2	-	-	<u> </u>				-			2		2		-			To No hada		-										
25 29	White Non-White	1	1	-	-	ļ							1	-	1				-				~~~				ļ					
30 - 34	White Non-White	3	3	-	-								3		2		1				1											
35 – 39	White Non-White	1	1		1		1																	-								
40 44	White Non-White	11	1			ļ							1		1														neranie:			
45 49	White Non-White			-																												
50 - 54	White Non-White	1 1	1		L								1		1																	
55 - 59	White Non-White	2	2		1		1						1		1_																	
60 64	White Non-White	2	11_	1	1		1							1		1																
65 – 69	White Non-White	2	2										2		1		1												1			
70 – 74	White Non-White																	-10 00 00 00													-	
75 – 79	White Non-White																												ere 10. aeren			
80 - over	White Non-White																															
TOTAL	White Non-White	15 1	14	1	3		3						11	1	9	1	2				1								1			
GRAN	D TOTAL	16	15	1	3		3						12	1	10	1	2			_	1		-			-			1			

																																1	Αl	3L	Ξ	20)
					-			V				NC	TT	EST	ED					TES	TEL)								STA	GES						
		То	tal	Cle	ve.	Cou	inty	Out Cou	Of	То	tal	T	v'd oo ong		der ge	Oti	ner	Т	otal	N	eg.	P	os.	1	01% 04%	0.0			10% 14%	1	15% 19%	1	20% 24%	1	25% 29%	0.3 or 0	30% over
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	M	F	М	F	М	F	M	F
ASPHYXIA	2	2		1		1												2		2																	
BURNING	2	2		1		1				1		1						1		1																	
CARBON MONOXIDE	1		1				1												1		1																
CRUSHING	3	3		3														3		3																	
ELECTROCUTION	2	2		2														2		2																	
FALLING	3	3		2		1				2		2		Γ				1				1												1			
STRUCK BY OBJECT	2	2				2												2		2																	
OTHER*	1	1				1												1				1				1							2000000000				
TOTAL	16	15	1	9		6	1			3		3						12	1	10	1	2				1								1			

^{*} Stung by Yellow Jacket (Vespula Vulgaris)

										-	-			-	wike #200MANADA					************													Ī	A	3L	Ξ	2	
		(Parameter		-				-	-			N	OT I	EST	ED					7	resi	red									STA	GES	anni victore,		<u></u>		ALCOHOLOGICA (CARE	ENGINEERING STREET
Charles and the control of the contr		То	tal	Cle	eve.	Co	unty		t Of unty	Т	otal	7	rv'd Too ong	4	nder Age	0	ther		Tota	ıl	Ne	g.	Po	s.	0.0	01%	0.0)5%)9%		10% 14%		15% 19%		20% 24%		25% 29%		30% over
MODE	TOTAL	М	F	М	F	M	F	М	F	М	F	М	F	N	F	N	1 F		М	F	М	F	М	F	M	F	M	F	M	F	M	F	М	F	М	F	М	F
ASPHYXIA: Buried under ash	1	1				1					T			T		T	1	1	.		1								T	T	\vdash							H
Drowning	1	1		1	1	ΙŤ	-	+	+-	t	+-	1	CONTRACTOR.	╁	+-	+	+-	Ti	-	+	1	-	-	-		-	-	-	+-	+	┿	-		-	-	-	-	-
TOTAL	2	2		1	-	1	-	-	THE REAL PROPERTY.	-	and the same of	+-	-	Name of Street, or other Designation of Street, or other Desig	-	-	-	1 2	negative.		2	-	-	-					-	-	-	-	-		-	-	-	
BURNING: Incidental Fire	2	2		1		1				1		1				1	essentation (Ť,		*****	1	margan benevia			2500-0200				-	-		-	-		and the same of th			No. of Contrast of
TOTAL	2	2		1	and a second	1	-	OR OLLOWS	dominion	Î	NAVAUKS	Î	-	+	-	-	0000000	1	inches percent	-	1	enecessados.	ORIGINAL MARKET	-		NI KANGE OF	THE REAL PROPERTY.	-	-	-	-	-		-	-	and the same of		and the same
CARBON MONOXIDE: Incomplete combustion of natural gas	1		1				1												DECEMBER OF THE PARTY OF THE PA	1		1											deleveres					**********
TOTAL	1		1	DESCRIPTION OF THE PERSONS	THE STREET, ST	-	1	and a second	-		STOREST PRINCE		Signature	-	-	-	OR STREET, STR	T		T	and the same	1						-	and the latest state of		-	MATERIAL TRANS	SERVICES		erectorate.	SHOWN		-
CRUSHING: Auto	1	1		1														1			1	Managemen					and a second			SAMURE OF THE PARTY OF THE PART		procession.						
Forklift	1	1		1	******													1		I	1																	-
Vessel Door	1	1		1			MAN COLUMN		San Palance		OF STREET		-	-	-		and the second	1	erose esser	-	1								20050020000									
TOTAL	3	3	_	3	***			HERONICO PO				-	Quenous est		-	and the same of	-	3		1	3				-		-			minohem	and the latest and th							
ELECTROCUTION: Live Wires	2	2		2														2			2																	
TOTAL	2	2		2						-								2		I	2			\Box														
STRUCK BY OBJECT: Boxcar	1	1				1												1			1																	
Pipe	1	1				1												1	I	I	1																	
TOTAL	2	2				2	I	Ī										2	I	I	2			I		I								Ī	T			

MODE - AGE GROUPS

						_				,								-																	dawkey		ΑE	3		22
MODE		der ear	1	- 4	5	g	1	0 -	14	15 -	19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAND
	М	F	М	F	M	F	7 1	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
ASPHYXIA												1												1														2		2
BURNING																				1						1												2		2
CARBON MONOXIDE																			1										1										1	1
CRUSHING														1										1						1								3		3
ELECTROCUTION												1				1																						2		2
FALLING						T												1										1		1								3		3
STRUCK BY OBJECT																1										1												2		2
OTHER																1																						1		1
TOTAL												2		1		3		1		1				2		2		1	1	2								15	1	16

FALLS - ALCOHOL INCIDENCE

						;				-																	UA	BL		2	3
						NC	TT	EST	ED					TES'	TED									STA	GES						
		То	otal	То	tal	Т	rv'd oo ong	Une A	der ge	Ot	her	То	tal	N	eg.	Po	os.)1%)4%	0.0		0.1 0.1	10% 14%	0.1 0.1			20% 24%		25% 29%		30% over
FALLS BY CODE*	TOTAL	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F
E 882 - From building or other																															
structure	2	2		1		1						1				1												1			
E 883 - Into hole or other																							2								
opening in surface	1	1		1		1					-				Cardon Control						disession			wices Aprella in			neumann				
TOTAL	3	3		2		2						1				1												1			

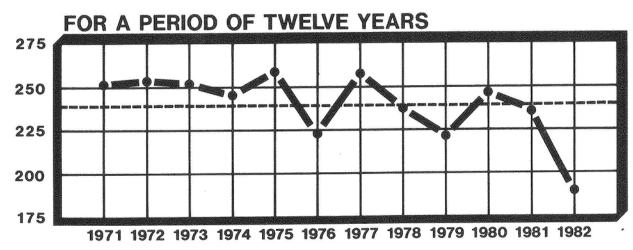
^{*} International Classification of Diseases By World Health Organization: Ninth Revision.

FALLS - AGE GROUPS

	,		,		,						,		-		_					-															I	ΑE	3L	E	24
FALLS BY CODE *	-	der ear	1	- 4	5	- 9	10	- 14	15 -	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70 -	- 74	75	- 79	80-	over	то	TAL	GRANI
	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	M	F	M	F	M	F	М	F	М	F	M	F	М	F	M	F	M	F	TOTAL
E 882 - From building																																							
or other																																							
structure																											1		1								2		2
E 883 - Into hole or																					Γ																		
other opening																																							
in surface																	1									4											1		1
TOTAL						2.0											1										1		1								3		3

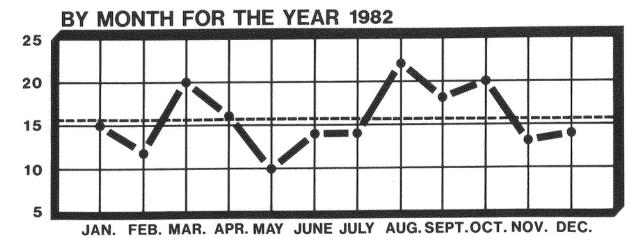
^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

ACCIDENTS IN OTHER PLACES



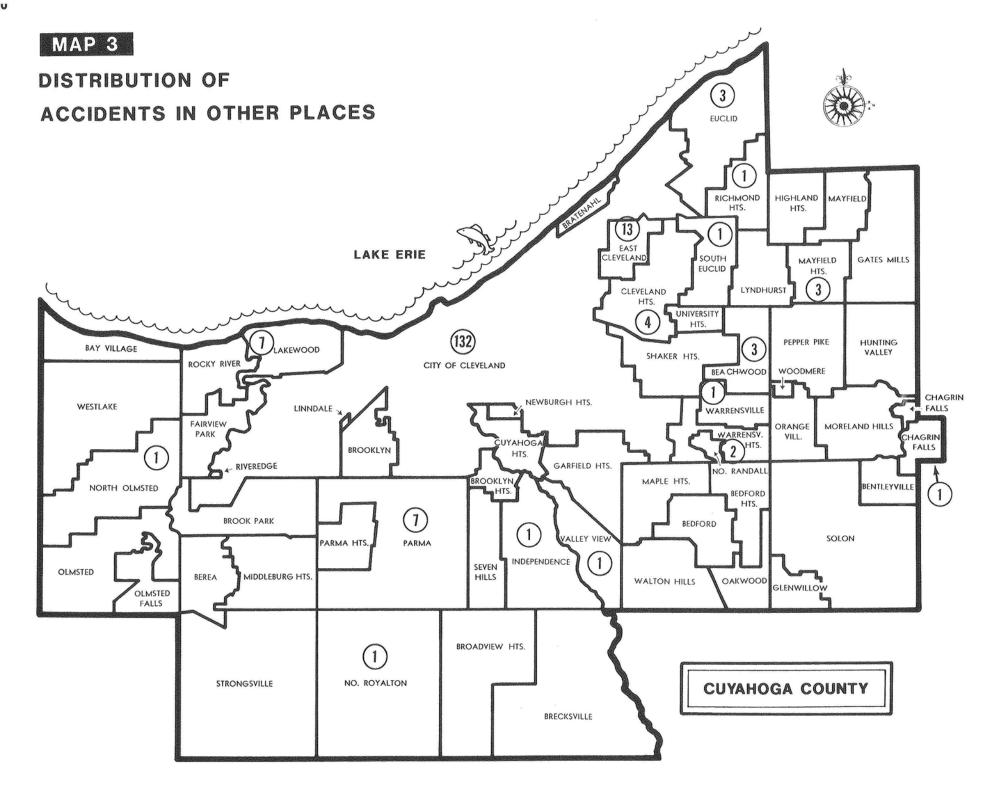
239.1 AVERAGE

		NUMBER	PERCENT
SEX	MALE	95	51
SEA	FEMALE	93	49
RACE	WHITE	145	77
RACE	NON-WHITE	43	23
ALCOHOL	TESTED	43	23
ALCONOL	POSITIVE	11	26
AUTOPSY	AUTOPSIED	60	32

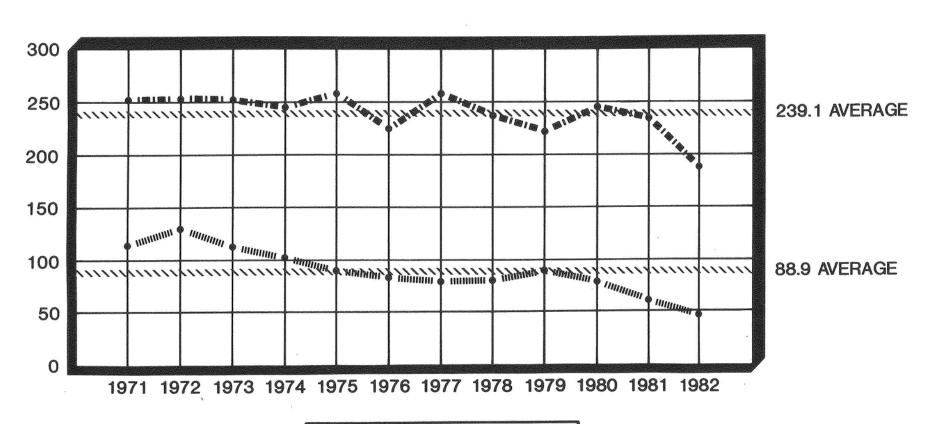


15.7 AVERAGE

1982
TOTAL CASES
188



FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES FOR A PERIOD OF TWELVE YEARS



TOTAL NO. OF DEATHS RESULTING FROM ACCIDENTS OF ALL TYPES

TOTAL NO. OF DEATHS FROM FALLS

HIHIHIHIII

MONTHLY ALCOHOL INCIDENCE

																and helicological																		TA	3]	Ξ	2	5
												NO	T	rest	ED	OME CONTRACTOR OF THE CONTRACT		-			TES'	red			Π						STA	GES						
		То	tal	Cle	ve.	Co	unty	Out Cou	Of	То	tal	T	v'd oo ong		nder Age	- 1	Oth	er	То	tal	Ne	g.	Po	s.		01% 04%	0.0	5% 9%		10% 14%	1	15% 19%		20% 24%	1	25% 29%	100	30% over
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	N	1	F	M	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	М	F
JANUARY	15	7	8	5	7	1	1	1		5	8	4	(5	1	1		1	2		1		1		1													
FEBRUARY	12	5	7	5	7					5	7	2	4	1		1	3	2																				
MARCH	20	10	10	8	9	2	1			8	8	5	6		Ι	I	3	2	2	2	2	1		1				1										
APRIL	16	10	6	6	6	4				5	4	4	2	2			1	2	5	2	3	2	2								1						1	
MAY	10	6	4	4	3	2			1	3	4	3	4						3		1		2		1								1					
JUNE	14	5	9	5	4		3		2	2	7	2	7						3	2	3	2																
JULY	14	6	8	2	3	3	5	1		4	5	4	2			1		2	2	3	1	3	1														1	
AUGUST	22	13	9	9	7	3	2	1		7	8	4	4	:	ı	2	2	2	6	1	5		1	1			1							1				
SEPTEMBER	18	13	5	8	3	5	2			11	5	9	2		ı		1	3	2		1		1		1													
OCTOBER	20	8	12	3	7	5	5			5	12	2	11			I	3	1	3		3																	
NOVEMBER	13	7	6	7	3		3			4	5	3	3			I	1	2	3	1	3	1																
DECEMBER	14	5	9	4	7	1	2			4	9	3	6				1	3	1		Minuternalis		1						and come						1			
TOTAL	188	95	93	66	66	26	24	3	3	63	82	45	57		3	5	15	20	32	11	23	9	9	2	3		1	1			1		1	1	1		2	de constant

AGE-RACE-ALCOHOL INCIDENCE

																										Jacobs	TA	B		2	26	
			To	otal	To		Sur	00	Und Ag		Oth	ner	Tot	1	TES	7	Po	s.	0.0		0.09		0.10	0%	0.1 0.1		0.2		0.25		0.30 or o	
AGE	RACE	TOTAL	M	F	М	F.	Lo	F	M	F	M	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	M	F
Under	White	4	1	3	1	3	1	3		_				_	_																	
1 Year	Non-White	1		1		1		1																								
	White	2	1	1	1	1	1			1																						
1 – 4	Non-White	3	2	1	2	1			2	1																						
- 0	White	4	1	3		3				3			1		1															_	_	
5 – 9	Non-White	1	1		1				1																			_		_		
10 - 14	White	1		1										1		1								_								
10 - 14	Non-White											_		_					_		_											
15 - 19	White	5	4	1									4	1	2	_	2	1	1		1	1								-		
10 – 10	Non-White			-						_			3		3										-					-		
20 - 24	White	3	3	1									2		2						-					-				-	-	_
20 21	Non-White	2	2		-																			-							1	
25 - 29	White	4	4	ļ.,	1	_	1					1	3	2	2	2	1		-		-			\vdash	1					-	-	
	Non-White	6	2	4		2		1				-1		-	-	_4	-				-	_		-		-	-			-	-	
30 - 34	White	2		2		2		2						2		2		_			-					_	-					
	Non-White	2		2		_						-	2	-	1		1												1			
35 - 39	White Non-White	6 3	3	2	2	2	2	1		\dashv		1	3		1	-	2		1		-	-				-	1		-			-
		3	-3														_		-				-									
40 - 44	White Non-White	2	1	1	-	1		1		-	-		1		1	_															-	
	White	3	2	1	2	1	1				1																					
45 – 49	Non-White			1	-																		~									
	White	7	6	1	5	1	4				1	1	1		1																	
50 54	Non-White	1	1										1		1																	
	White	9	6	3	5	3	5	3					1		1																	
55 - 59	Non-White	3	2	1	4	1	2	1			2		2		2																,	
CO C4	White	19	12	7	10	7	7	5			3	2	2		2			_														
60 - 64	Non-White	6	4	2		2		2				7.																				-
65 - 69	White	23	8	15	8	14	5	12			3	2		1				1										1				_
65 - 69	Non-White	4	3	1	2	1	1	1			1		1				1							_			_			-	1	-
70 – 74	White	16	8	8	8	5	7	1			1	4		3		3							ļ			-	_					-
10 - 19	Non-White	5	3	2	3	2	2	1		_	1	1		_				-			-		-	-	-	-	-	-	-	-	-	_
75 – 79	White	11	4	7	3	7	3	6			_	1	1	L	1			_			-	-				-	-			-	-	_
	Non-White	2	1	1	1	1					1	1		-	-		_	-			-	-	-	-	-	-	-	-	-	\vdash	-	
80 - over	White	26	6	20	4	19	3	13	-		1	6	2	1	1	1	1		1	-	-	-	-		-	-	-	-	-	-	_	
	Non-White	2		-	-	-	40	47		4	10	17	20	7	15	5	5	2	2		1	1		-	_	-	1	1	1		1	
TOTAL	White Non-White	145 43	70 25	75 18	50 13	68	40	10	3	1	5	3	12	4	8	4		-	1	-	1	<u> </u>			1		1				1	
GRAN	ID TOTAL	188	95	_	63	AUGUSTON	45	57	3	5	monutous	20	32	11	DESCRIPTION OF THE PERSONS NAMED IN	9	THE REAL PROPERTY.	2	3		1	1			1		1	1	1		2	

FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES MODE - ALCOHOL INCIDENCE

										_	-				-																				1	[A]	BL		27	7
		-	-								-		NO	TC	EST	CED						TES	TEI)		T							STA	GES	SACH SECTION ASSESSMENT				Delivery Control	the species
		То	tal	Cı	eve.	C	ounty	/	ut O ount	- 18	Tota	al	1	rv'd 'oo ong	1 -	nder Age	C	ther		То	tal	N	eg.	F	os.	-	0.01		0.0			10% 14%		15% 19%		20°; 24°;		25% 29%	1	30% over
MODE	TOTAL	М	F	M	F	M	F	M	1 1	F	М	F	М	F	N	1 F	1	М	F	M	F	М	F	N	I	7	М	F	М	F	М	F	М	F	M	F	M	F	М	F
ASPHYXIA	10	9	1	5		2	1	2	:		2	1					1	2	1	7		5			2	1	1	1					T						1	
CARBON MONOXIDE	1	1				1	T	Τ	T		T			T	Τ	Τ.	T	T		1		1	T	1	+	T	\top	\forall				\vdash	T		T	\top	T	<u> </u>		
ELECTROCUTION	2	2		Γ	T	1	T	1		T	1		1	T	T	T	T	T		1			T	1	+	十	\dagger	7	1			\dagger	\vdash				\vdash	\vdash		
EXPOSURE	1	1		1		T		T	1	T	T			T	T	1	T	\dagger	Ť	1			T	1	T	T	\dagger	+				\vdash	\vdash		\vdash	\vdash	\vdash	-	1	
FALLING	47	16	31	11	13	5	16	T	2	T	B :	27	6	19	1	T	1	. 7	8	8	4	5	3	3	1	+	1	\dagger			-	1	\vdash		1	1	1	_		
POISONING	6	4	2	4	2		T	T	T	T	1						T	T	T	4	2	2	1	2	1	+	1	T		1			1			<u> </u>	_	\vdash		
SHOOTING	4	3	1	2		1		T	1		1	٦			1	T	T	\dagger	Ť	2	1	2	1	T	\dagger	T	+	\dagger	7				\vdash		-	-	-			
STRUCK BY OBJECT	1		1				1		T	Ī	1	1			Γ	1	T	T	Ť					T	\dagger	T	\dagger	\dagger												_
STRUCK BY TRAIN	3	3		3							T				Γ		T	T		3		3		T		T	1	\dagger	\exists					П						
THERAPEUTIC								Г	Γ	Γ	T	7						T	T					T	1	T	\dagger	\dagger	7	\neg	***************************************									
COMPLICATION	108	53	55	37	50	16	5			50	5	1	37	37	1	3	12	11		3	4	3	4							ļ										
UNDETERMINED MODE	2	1	1	1	1							1				1				1		1		Γ	Ī	T														
MISCELLANEOUS*	3	2	1	2			1			1		1	1	1					I	1		1				T	T	T	7	7										
TOTAL	188	95	93	66	66	26	24	3	3	63	8	2	45	57	3	5	15	20	3	32	11	23	9	9	2	3			1	1			1		1	1	1		2	

^{*} Boxing, Pushing Vehicle and Boating Accident.

MODE - ALCOHOL INCIDENCE

										p. 0															NATION AND DESCRIPTION OF THE PARTY OF THE P			-				Ū	ΑE	3 [L]	3	28	3
												NC	тт	EST	ED					TEST	red									STA	GES						
Communication		То	tal	Cle	ve.	Cou	inty	Out Cou		То	tal		v'd oo ong		der ge	Oth	er	То		Ne		Po	s.	0.0		0.0			10% 14%	0.1	15% 19%	0.2		0.2		0.3	
MODE .	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	M	F
ASPHYXIA: Aspiration of Foreign Object	4	3	1	2		1	1			1	1					1	1	2		2																	
Drowning	5	5	-	3	_			2		<u> </u>		-	_	1		-	_	5	\forall	3	\vdash	2		1				\vdash	_	1						1	-
Hanging	1	1		Ė		1				1		ļ		T		1				_	\Box																
TOTAL	10	9	1	5	encountries.	2	1	2		2	1	-				2	1	7	H	5		2	annous es	1			CONTRACTOR OF THE PARTY OF THE	PARKET NEW			GROUP COMP.	NEWS CO.	DISTRIBUTED IN	-	MANAGEME	1	
CARBON MONOXIDE:	10	-		-	-		-	23	-		Ĥ		CONTRACTOR OF THE PARTY OF THE	-	-			-		-		-		-	amena	-	CONTRACTOR	-	OUR SHAPE	and the same	-	and the same	-	and an order to	Oppositestate	CONTRACT OF THE PARTY OF	and the same
Auto Exhaust	1	1				1												1		1																	
TOTAL	1	1				1	-	MARKA MARKA		-			SERVICE CONTRACTOR	Name and Address of the Owner, where		MINUTED NO.		1		1	-	ementioners	CONTRACTOR OF STREET	SHIT PROPERTY.	HICKSIN	No.			encontract.	CONTRACTOR OF THE	Decision was			esements.			
ELECTROCUTION:		and the same			polytococcocci		commonts.	MINISTERNA .	-				CONTRACTOR (TAX							CONTRACTOR OF THE PARTY OF THE		DECEMBER 1889	CONTRACTOR			100 TeV 1000	and the same of th	CONTRACTOR OF THE PARTY OF THE	SULDHISTIN.					AND DESCRIPTION OF			
Live Wire	1	1				1												1				1				1											
Faulty Wiring	1	1						1		1		1											ewnsetel)		orazoneta						Dell'Order Co.		Name of Street	-			anconeto)
TOTAL	2	2				1		1		1		1					CONTRACTO	1				1	NOTE OF THE OWNER, OWNER, OWNE	NAME OF TAXABLE PARTY.		1		acias institute in								-	
EXPOSURE: Cold	1	1		1														1				1						avenoir)								1	
TOTAL	1	1		1	augraum)			NAME AND ADDRESS OF						OMB DOCUM				1				1														1	accuracy.
SHOOTING: Self inflicted Handling gun	3	3		2		1				1				1				2		2																,	
Inflicted by others Hunter	1		1				\neg		1										1		1						,										
TOTAL	4	3	1	2		1	NAME OF TAXABLE PARTY.		1	1		personal production		1				2	1	2	1		angua manun														
STRUCK BY OBJECT:				10000000000				NAME OF TAXABLE PARTY.						STATE STATE SALES		SHOW CHIEF CO.		MEDICAL STREET		entious and				rosideletti (
Flying auto parts	1		1				1				1				1															-				damento s	-		occupies.
TOTAL	1		1		I		1				1				1											MARKARA					amuunsy	CONTRACT OF THE PARTY OF THE PA					MINNESS .
STRUCK BY TRAIN: Pedestrian	1	1		1					The state of the s		All of the latest the						The State of the S	1		1																	
Trespasser	2	2		2														2		2		MICHIGAN S								as the man	KHT96KHT	entra de		an parameter			Sales and
TOTAL	3	3		3					1									3		3											DOMESTICAL DE		meneda.	estation of		ALTERNATION A	NAME OF THE OWNER, OWNER, OWNE

MODE - ALCOHOL INCIDENCE

											accompanies.	-																				Ī	ΆΕ	3 <u>L</u>	Ξ	29)
		_		-		Cale Contractor Contra		,				N	ТТ	EST	ED					TES	TED			Π			***************************************	-		STA	GES	LIE SE					Character
		То	otal	Cle	eve.	Co	unty		Of	Т	otal	r	v'd oo ong		ider ige	Ot	ther	Т	otal	N	eg.	P	os.		01%	0.0)5%)9%		10% 14%		15% 19%	1	20% 24%	1	25% 29%	0.3 or o	
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F	М	F	M	F	M	F	М	F	M	F	М	F
POISONING: Single Chemical Agent Opiate	2	1	1	1	1													1	1	1			1														
Unidentified	1	H	1	t	1	+-	 	-		-	+-	 	+	+	+	+	+	ŀ	1	╁	1	+-	+-	-			1	-	-	-	-		\vdash	-		\vdash	-
Combined effect of ethanol and: Tripelennamine and																T	T		İ		İ																
Oxycodone	1	1		1														1	1			1		1													
Tripelennamine and						Г										T					1				\vdash								_	-			\neg
Pentazocine	1	1		1														1				1								1							
Combined effect of three chemical agents: Doxepin, Codeine and	4			4																																	
. Diazepam TOTAL	1	1	-	1	C	_		-	маник	and the same	***************************************	-		ON COLUMN	parameter 1		-	1	_	1	and the last of	-					-	CONTRACTOR INCOME.				al and the second					PROTEIN SERVICE
THERAPEUTIC	6	4	Z	4	_Z	-			-	unicomes.	-	NAME OF TAXABLE PARTY.	_		-	-	piersumii	4	Z	2	1	2	1	1			1	Name of Street		1	-	-			-	MONTH OF THE	and the same of
COMPLICATION:	108	53	55	37	50	16	5			50	51	37	37	1	3	12	11	3	4	3	4																
TOTAL	108			37		16	5	***************************************	COMMERCIA	50	51	MARKS SHOW	37	1	3	12	11	3	4	3	4	animikayena		MARKET STREET		-	-	-	-	CONTRACT OF THE PARTY OF THE PA		MICHIGAN IN CO.	-	MARKET STATE	******	anness de la constante de la c	
UNDETERMINED MODE: Body Injuries	1	1		1		SSSSSSSSS									asimumiye.	animente		1		1					Ť						No. of Street, or other lands		GLORGE ST		-		make see
Head Injury	1	-7	1	-	1	-	\dashv	\neg	-	-	1			-	1		\vdash	-		-	-		-	-	\dashv	\dashv	\dashv	-	\dashv	-	\dashv	-	\dashv	-	+	-+	-
TOTAL	2	1	nescond	1	NAME OF TAXABLE PARTY.					Benderen	1	NAME OF TAXABLE PARTY.	***********	endison.	1	Bullindenses		1	-	1	-			SERVICE OF STREET	-	-	-+	*********				and the same	SSERVE	-			simuota
MISCELLANEOUS:			-	To the last of	essente.	SHEERSHOOM	_	-	-		-	CONTRACTOR OF THE PARTY OF THE	2000000	NAME OF TAXABLE PARTY.	document	electrosts			*******	-		TOTAL STREET	-		-		-	-	-				-	-		-	descent
Boating Accident	1		1				1				1		1				-																1				
Boxing	1	1		1														1		1											I						
Pushing Vehicle	1	1		1						1		1											I		I		I		I								
TOTAL	3	2	1	2			1			1	1	1	1					1		1					\Box		I										

MODE - AGE GROUPS

																													_						,			Α\				30
MODE		der	1	- 4	5	- 9	10	- 1	4 1	5 -	19	20	- 24	25	- 29	30	- 34	35	- 39	9 4	0 - 4	14	45 -	49	50 -	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	ove	r TO	TA	L	GR.AN
	M	F	M	F	М	F	. м	F	, ,	М	F	M	F	M	F	M	F	M	F	1	M I	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	N	F	7	гота
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CARBON MONOXIDE			1					T		1										T																			1			1
ELECTROCUTION			1			T				1																													2	:		2
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POISONING											1	1		1			1	2	2																				4	:	2	6
SHOOTING			1						1			1									1																L		1	3 :	1	4
STRUCK BY OBJECT							1																																		1	1
STRUCK BY TRAIN												1		1				1	ı																				1	1	\perp	3
THERAPEUTIC COMPLICATION	1	4		2	1		1							2	3		2		2 :	2		1	2	1	7	1	5	3	12	9	9	11	8	7	2	5	2		3 53	5 5	5	108
UNDETERMINED MODE							1																				1												,		1	2
MISCELLANEOUS					T							1					1												1										1	: :	1	3
TOTAL	1	4	3	2	2		3		1	4	1	5		6	4	T	4	7	7	2	1	1	2	1	7	1	8	4	16	9	11	16	11	10	5	8	6	2	2 95	9:	3	188

FALLS - ALCOHOL INCIDENCE

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		ŗ	otal	Т	otal	1	one		Unde Age		Oth	ıer	Т	otal	N	leg.	P	os.	-	01% 04%		05% 09%		10% 14%		15% 19%		20°°° 24°°°		25°; 29°;		.30% over
FALLS BY CODE *	TOTAL	M	F	М	F	М	F	1	M I	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F
E 880 - From Stairs	2	1	1		1		1	ı		T			1	1	Ī	T	1	\dagger	T		1	T		T		+	 	Ť	1	+-	 "	1
E 882 - From Building or Other Structure	1	1	T	1					1	1					T				T		T	_		T	\vdash		\dagger	T	 		\vdash	\vdash
E 883 - Into Hole or Other Opening	1			T	T	T	T	T	1	\top			1	T	T	T	1	T	1	-	\vdash	\vdash	\vdash	-	\vdash	-	+	+	+	_	-	-
E 884 - From One Level to Another			T			Ī	T	T	1	十	1			T	T	\vdash	T	\vdash	\vdash	_	-	-		\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	_	-	-
Bed	2	1	1	1	1	1	1																									
Chair	6		6		6		4	T			1	2				T	T	T							T	I	T		\vdash			
Cliff	1		1				Γ	T		T	1			1				1										1				
Commode	3	1	2	1	2	1	1	Τ		T		1									-						 	\vdash	\vdash	\Box		
Walker	1		1		1			T		T	1	1																				\neg
Wheelchair	1	1		1		1		Τ		T																						
E 885 - On Same Level	22	6	16	3	14	2	11	T			1	3	3	2	3	2										-					\dashv	
E 888 - Unspecified	7	4	3	1	2	1	1					1	3	1	2	1	1			\dashv							1			\dashv	\neg	\dashv
TOTAL	47	16	31	8	27	6	19	1			1	8	8	4	5	3	3	1	1		Personal Property lives	SERVICE OF STREET				- PER MANAGEMENT	1	1	1		-	

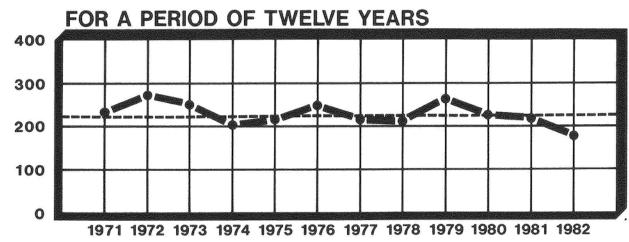
^{*} International Classification of Diseases by World Health Organization. Ninth Revision.

FALLS-AGE GROUPS

												į.																							T	Ą	3L	Ξ	32
FALLS BY CODE *		der ear	1	- 4	5	- 9	10	- 14	15 -	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-0	over	TO	ΓAL	GRAND
	M	F	M	F	M	F	M	F	M	F	M	F	М	F	M	F	М	F	М	F	M	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
E 880 - From Stairs																	1																			1	1	1	2
E 882 - From Building or other structure			1																																		1		1
E 883 - Into Hole or Other Opening																																			1		1		1
E 884 - From One Level to Another																																							
Bed																																			1	1	1	1	2
Chair				Γ																														1		5		6	6
· Cliff																					T									1								1	1
Commode																					T									1					1	1	1	2	3
Walker																																				1		1	1
Wheelchair																								T	T								1				1		1
E 885 - On Same Level																					T	Γ			2		1		1	3	1	2	1	2		9	6	16	22
E 888 - Unspecified														1			1								,	1	1				1				1	1	4	3	7
TOTAL			1		Γ									1			2			Π				T	2	1	2		1	5	2	2	2	3	4	19	16	31	47

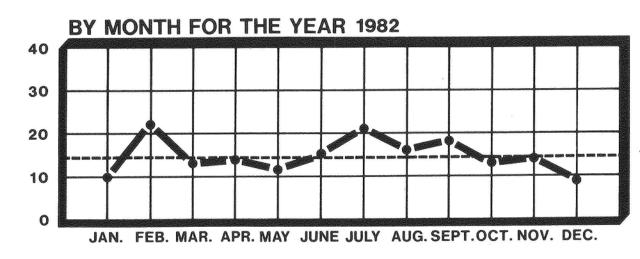
^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

VEHICULAR ACCIDENTS



227.5 AVERAGE

	NUMBER	PERCENT
MALE	122	69
FEMALE	55	31
WHITE	138	78
NON-WHITE	39	22
TESTED	140	79
POSITIVE	75	54
AUTOPSIED	176	99
	MALE FEMALE WHITE NON-WHITE TESTED POSITIVE	FEMALE 55 WHITE 138 NON-WHITE 39 TESTED 140 POSITIVE 75



14.8 AVERAGE

1982 TOTAL CASES 177

BLOOD ALCOHOL CONCENTRATION BY WEIGHT

APPROXIMATE PERCENT OF ALCOHOL CONCENTRATION IN BLOOD*

		ı	2	3	4	5	6	7	8	9	10
	240	0.016	0.031	0047	0063	0.078	0.094	0.109	0.125	0.141	0.156
ã	220	0.017	0.034	0.051	0.068	0.085	0.102	0.119	0.136	0.153	0.170
ВОДУ	200	0.019	0.038	0.056	0.075	0.094	0.113	0.131	0.150	0.169	0.188
WEIGHT	180	0.021	0.042	0.063	0.083	0.104	0.125	0.146	0.167	0.188	0.208
	160	0.023	0.047	0.070	0.094	0.117	0.141	0.164	0.188	0.211	0.234
IN PO	150	0.025	0.051	0.075	0.101	0.126	0.151	0.176	0.201	0.226	0.251
POUND	140	0.027	0.054	0.080	0.107	0.134	0.161	0.188	0.214	0.241	0.268
S	120	0.031	0.063	0.094	0.125	0.156	0188	0.219	Q250	0.281	0.313
	100	0.038	0.075	0.113	0.150	0.188	0.225	0.263	0.300	0.338	0.375

TOTAL NUMBER OF DRINKS**

^{*} If these drinks were not taken within one hour deduct one drink from the total number of drinks for each hour that elapsed between the first and last drink.

^{**} A drink is defined as one ounce of 100 proof of "hard liquor" (whiskey, vodka, gin, etc.) or twelve ounces of 4% beer or three ounces of fortified wine.

PHARMACOLOGICAL EFFECT OF ALCOHOL

SCMESTHETO-PSYCHIC AREA

AFFECTED BY 0.10-0.30% ALCOHOL

DULLED OR DISTORTED SENSIBILITIES

PSYCHOMOTOR AREA

AFFECTED BY 0.10-0.20% ALCOHOL

APRAXIA

TREMORS

ATAXIA

AGRAPHIA SLURRED SPEECH

LOSS OF SKILL

FRONTAL LOBE AFFECTED BY 0.01-0.10% ALCOHOL

REACTION IS COLORED BY INDIVIDUAL'S PERSONALITY REMOVAL OF INHIBITIONS LOSS OF SELF CONTROL WEAKNESS OF WILL POWER DEVELOPMENT OF EUPHORIA FEELING OF WELL BEING **EXALTATION** INCREASED CONFIDENCE **EXPANSIVENESS** GENEROSITY **ALTERED JUDGEMENT**

> LOQUACIOUSNESS **DULLING OF ATTENTION**

INCREASED GOOD FELLOWSHIP

ATERAL GANGLI

PONS

CEREBELLUN

PARIETAL LOBE

VISUO-PSYCHIC AREAS AFFECTED BY 0.20-0.30% ALCOHOL

DISTRUBANCE OF:

COLOR PERCEPTION DIMENSIONS

FORM MOTION

DIPLOPIA

DISTANCE

CEREBELLUM AFFECTED BY 0.15-0.35% ALCOHOL

DISTURBANCE OF EQUILIBRIUM

"THE ACTION OF ALCOHOL ON THE BRAIN IS FROM FIRST TO LAST LIKE THAT OF A NARCOTIC DRUG"

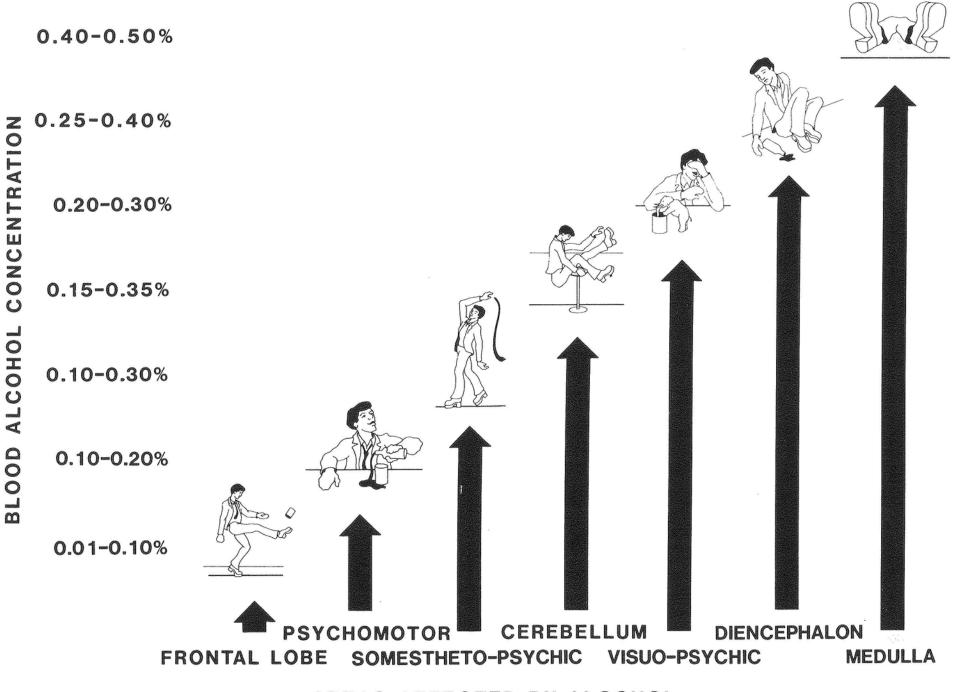
DIENCEPHALON AFFECTED BY 0.25-0.40% ALCOHOL

APATHY INERTIA **TREMORS CESSATION OF AUTOMATIC MOVEMENTS** SWEATING **DILATION OF SURFACE CAPILLARIES** STUPOR COMA

MEDULLA

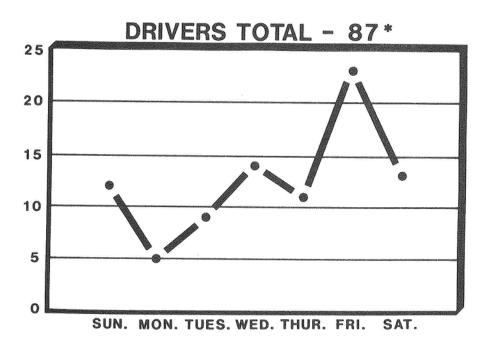
AFFECTED BY 0.40-0.50% ALCOHOL DEPRESSION OF RESPIRATION PERIPHERAL COLLAPSE SUBNORMAL TEMPERATURE DEATH

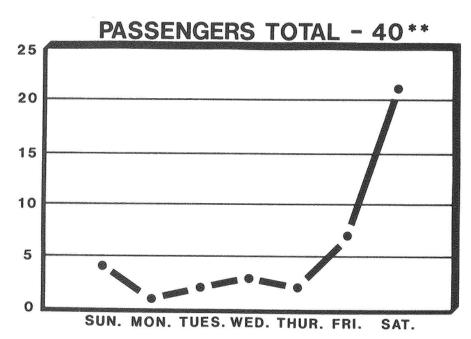
ALCOHOL EFFECTS ON BRAIN DEMONSTRATED PICTORIALLY

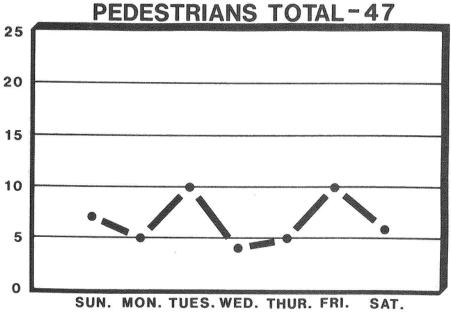


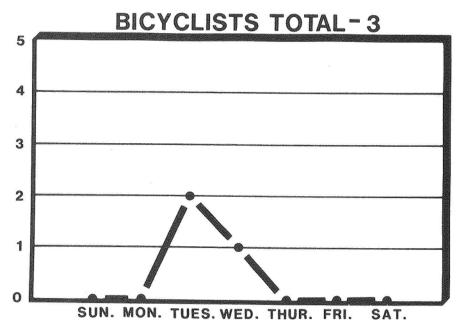
AREAS AFFECTED BY ALCOHOL

DAILY INCIDENCE





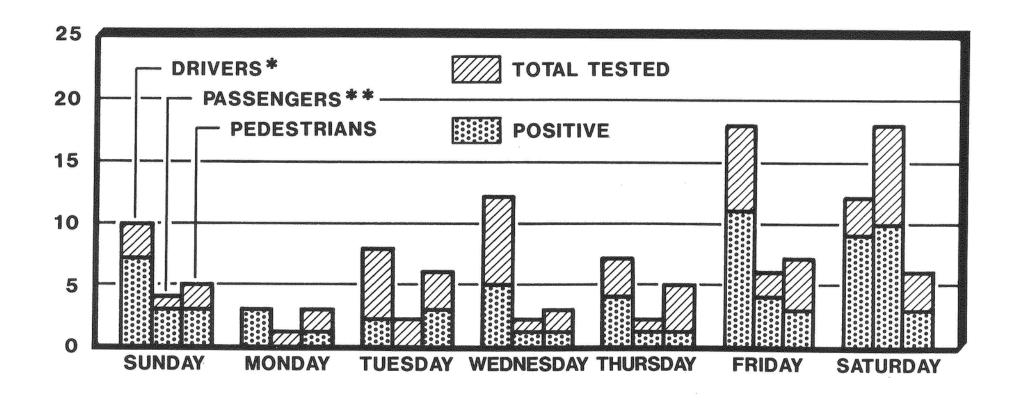




^{*} Includes 20 Motorcyclists

^{**}Includes 3 Motorcycle Passengers

DAILY ALCOHOL INCIDENCE



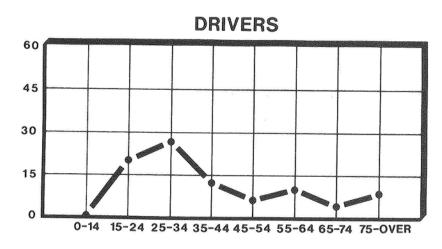
*	INCL	UDES	20	MOTORCYCLE	DRIVERS
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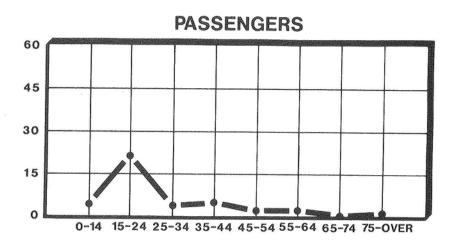
^{*} INCLUDES 3 BICYCLE DRIVERS

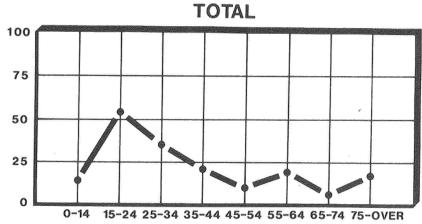
^{**}INCLUDES 3 MOTORCYCLE PASSENGERS

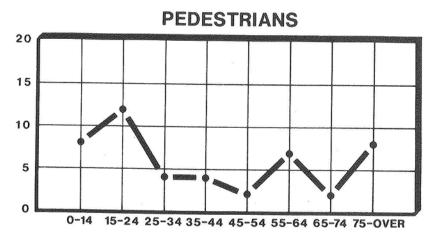
	TESTED	POSITIVE
DRIVERS:	70	41
PASSENGERS:	35	19
PEDESTRIANS:	35	15
TOTAL:	140	75

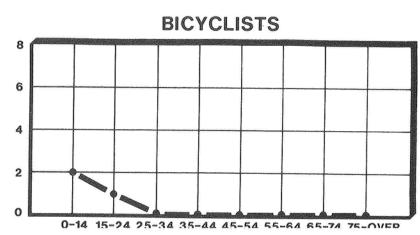
VEHICULAR ACCIDENTS AGE GROUPS-CLASSIFICATION OF VICTIMS











VEHICULAR FAIALITIES CLASSIFICATION OF VICTIMS-ALCOHOL INCIDENCE

																																		T	\\ B		5	33	3
														NO	от т	EST	ED					TES	TED									STA	GES						
		То	tal	Cle	eve.	Cor	anty		t Of ounty	1	ırn- ike	т	otal	Т	irv'd oo ong	Un	der Age	Ot	her	Т	otal	Ne	g.	Po	os.	0.0		0.0)5%)9%		10% 14%	1	15% 19%	1	20% 24%		25% 29%	1	30% over
CLASSIFICATION	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F	M	F	M	F	M	F	М	F	М	F
BICYCLIST	3	1	2	1	1				1				2				2			1		1																	
DRIVER*	87	72	15	34	4	28	7	9	4	1		17	1	14	1			3		55	14	20	8	35	6	2	2	4		5	1	5	1	11	1	6	1	2	
PASSENGER**	40	19	21	10	13	5	7	4	1			4	1	3	1	1				15	20	7	9	8	11	2	1	2	3	1	3	3	2		1				1
PEDESTRIAN	47	30	17	16	12	14	4		1			7	5	3	4	4			1	23	12	16	4	7	8	3			3	3			2		1		2	1	
TOTAL	177	122	55	61	30	47	18	13	7	1		28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

- * Drivers include 20 motorcyclists.
- ** Passengers include 3 motorcycle passengers.

MONTHLY ALCOHOL INCIDENCE

TABLE 24

																											•												AL		E	ত	
																NO	T T	res'	TEL)					TES	STE	ED									STA	GES						
		Т	otal	C	Clev	e.	Cor	unty	1	t Of		urn- oike	Discountine annual	Tot	al	Т	rv'd oo ong	U	Inde Age		Otl	ner	То	tal	N	eg.		Ро	s.	1)1%)4%		05% 09%		10% 14%		15% 19%		20% 24%		25% 29%	0. or	30% ove
MONTH	TOTAL	М	F	1	И	F	М	F	М	F	М	F		М	F	М	F	N	1	F	M	F	М	F	М	F	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F
JANUARY	10	6	4		5		1	4					Management	1		1			T				5	4			3	5	1	2				1	1	1						1	
FEBRUARY	22	14	8	T	6	4	7	3	1	1				3	3	2		2	1			1	11	5	7		2	4	3				2			1		1		1	1	1	
MARCH	13	9	4	T	5	2	3	2	1			T	T	3	1	2		1	1	1			6	3	2	3	3	4		1				1				2					
APRIL	14	14		T	3		7		3			1	Ī	4		3					1		10		5	5		5						1		1		1		1		1	
MAY	12	9	3	1	2	2	3	1	4			T		5		4			1				4	3	2		1	2	2		1				1			2					
JUNE	15	12	3	1	4	2	7	1	1				I	5	1	2		ı	1		2		7	2	1		1	6	1			1	1	1		1		1		2			
JULY	21	13	8		8	4	5	2		2				2	1	1		ı	1				11	7	5		2	6	5	1		1	1	1	2	2	1	1					1
AUGUST	16	11	5	5	6	3	5	2						2	1	2				1			9	4	5	5	1	4	3	1	1		1	1				1	1	1			
SEPTEMBER	18	10	8	T	8	5	1	2	1	1				2		2							8	8	5		3	3	5	2			1				4			1			
OCTOBER	13	11	2	1	5	1	4		2	1			I	1	1	1				1			10	1	3		1	7				4		1				2					
NOVEMBER	14	8	6	Ī	5	4	3	1		1			I										8	6	5		3	3	3		1			2		1			2				
DECEMBER	9	5	4	-	4	3	1			1					1			ı					5	3	4		1	1	2							1					2		
TOTAL	177	122	55	6	1	30	47	18	13	7		1	T	28	9	20	(3	5	2	3	1	94	46	44	2	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

DAILY ALCOHOL INCIDENCE

											******	—					-		-					-			Ī	ΆΒ		3	5
						NO	TTC	EST	ED					TES	TED									STA	GES						
,	**************************************	Т	otal	Т	otal	Т	rv'd oo ong	A	der ge	Ot	her	T	otal	N	eg.	P	os.	1	01% 04%		05% 09%	1	10% 14%	1	15% 19%		20% 24%	1	25% 29%		30% over
DAY	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
SUNDAY	23	17	6	3	1	2	1	1				14	5	5	1	9	4	1		2	2	1	1			3	1	2			
MONDAY	11	7	4	4		2		2				3	4		3	3	1								1	2				1	
TUESDAY	23	15	8	4	3	2	1	1	1	1	1	11	5	7	4	4	1	3			1					1					
WEDNESDAY	22	18	4	4	1	4			1			14	3	10		4	3			2	1			1				1	2		
THURSDAY	18	13	5	4		3				1		9	5	6	2	3	3					1		1	2		1	1			
FRIDAY	40	28	12	6	3	5	3			1		22	9	8	5	14	4	2	1	1	1	4	2	3		1		1		2	
SATURDAY	40	24	16	3	1	2	1	1				21	15	8	6	13	9	1	2	1	1	3	1	3	2	4	1	1	1		1
TOTAL	177	122	55	28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

AGE-RACE-ALCOHOL INCIDENCE

																											1	AE	3L	Ξ	36	5
						N	ot 1	EST	ED						TE	STEI)								STA	GES						
			Т	otal	То	tal		v'd oo ng	Une A:	der ge	Qt	her	То	tal	Ne	eg.	P	os.	0.0		0.0		0.1			5% 9%	0.2	0% 4%	0.2 0.2		0.3 or o	
AGE	RACE	TOTAL	М	F	М	F	M	F	M	F	М	F	M	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White Non-White	1	1	-	1				1	-			-		-			-			-	-		-					-			
	White	1	1	+	1	-	-		1				\vdash		-	<u> </u>											-					-
1 - 4	Non-White	3	3	 	2			-	2			-	1		1	†								 								
	White	3	1	2	1	1	1	1						1		1																-
5 – 9	Non-White	2	1	1	1				1					1		1																
10 11	White	3	2	1	1	1	1			1			1		1																	
10 14	Non-White	1		1		1				1																						
15 10	White	16	11	5	1						1		10	5	5	1	5	4		2	1	1	1		1		2			1		
15 — 19	Non-White	4	2	2									2	2	2	1		1														1
00 04	White	28	16	12		1		1					16	11	6	2	10	9	5		1	4	1	2	1	2	1	1			1	
20 – 24	Non-White	7	4	3									4	3	2	1	2	2		1	1	- 1	1	1								
05 00	White	16	13	3	3		3						10	3	3		7	3			1	1	1		2	1	1		2	1		
25 - 29	Non-White	4	4										4		1		3		1						1		1					
20 24	White	11	9	2	2		2						7	2	2		5	2			1		2			1	1		1	1		
30 – 34	Non-White	4	2	2									2	2	1	1	1	1							1			1				
35 - 39	White	13	9	4	1		1						8	4	2	4	6				1				1		2		1		1	-
30 - 33	Non-White	1	1										1				1				,		1									
40 — 44	White Non-White	7	5	2	1	1	1	1	_				4	1	2	1	2						1						1			
	White	4	2	2	1		1						1	2			1	2						1	1			1				
45 — 49	Non-White	1		1										1		1																
FO F4	White	3	2	1		1						1	2				2						1				1					
50 54	Non-White	2	1	1									1	1		1	1										1					
FF F0	White	5	4	1	1		1						3	1	2	1	1												1			
55 — 59	Non-White	3	2	1									2	1	1		1	1	1							1						
60 - 64	White	7	5	2	1		1						4	2	3	2	1										1					
00 - 04	Non-White	4	4		2		1				1		2		1		1														1	
65 - 69	White	2	2		1		1						1		1																	
00 - 00	Non-White	1	1		1		1																									
70 - 74	White Non-White	3	3	-	1						1		2		2														_			
	-	4	3	1	2	-	2					-	1	1	1	1					-				-							
75 - 79	White Non-White	1	1	1	4		4						1	1	1																	
	White	12	7	5	3	3	3	3					4	2	4	2																
80 – over	Non-White																											acceptance of the second	-			and the last of th
mom * *	White	138	95	43	21	8	18	6	1	1	2	1	74	35	34	15	40	20	5	2	5	6	7	3	6	4	9	2	6	3	2	
TOTAL	Non-White	39	27	12	7	1	2		4	1	1		Contractor of the Contractor o	11	(permental control	6	10	5	2	1	1		2	1	THE OWNER OF THE OWNER,	1	2	- CORRECTION			-	1
GRA	ND TOTAL	177	122	55	28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

TYPE OF ACCIDENT-ALCOHOL INCIDENCE

																																		Ū	A E	3L	Ε	3	7
														N	т т	EST	ED					TES	STED)								STA	GES	especial and an experience		(PED-INCOME)	manadatore	ENDOSMINISTERNI	les in the second second
		T	otal	Cle	eve.	Co	unty	1	t Of		irn- ike	Т	otal	T	irv'd oo ong	Un	ider Age	0	her	To	otal	Ne	eg.	P	os.		01%		05% 09%		10% 14%		15% 19%		20% 24%		25% 29%		.30% over
TYPE	TOTAL	M	F	М	F	М	F	M	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F
NON-TRAFFIC:														I																									
Collision	4	4	-			4						1				1				3		3																	
Non-Collision	1	1				1						Γ		Γ						1		1																	
TOTAL	5	5				5						1				1				4		4										T							
TRAFFIC:		Γ												Γ																									
Collision	164	109	55	55	30	42	18	11	7	1		24	9	17	6	4	2	3	1	85	46	39	21	46	25	7	3	6	6	8	4	6	5	11	3	5	3	3	1
Non-Collision	8	8		6				2				3		3						5		1		4						1		2				1			
TOTAL	172	117	55	61	30	42	18	13	7	1		27	9	20	6	4	2	3	1	90	46	40	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1
TOTALS:		Γ																																					
Non-Traffic	5	5				5						1				1				4		4																	
Traffic	172	117	55	61	30	42	18	13	7	1		27	9	20	6	4	2	3	1	90	46	40	21	50	25	7	3	6	6	.9	4	8	5	11	3	6	3	3	1
TOTAL	177	122	55	61	30	47	18	13	7	1		28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

NON-TRAFFIC ALCOHOL INCIDENCE

																										,								T	AE	3L	Ε	38	3
														NO	тт	EST	ED					TES	TED									STA	GES						
		Т	otal	Cl	eve.	Co	unty		t Of unty	1	rn- ike	Т	otal	Т	rv'd oo ong	Un	der	Ot	her	То	tal	Ne	g.	Po	s.	0.0)5%)9%		10% 14%		15% 19%		20% 24%		25% 29%		30% over
TYPE	TOTAL	М	F	М	F	М	F	M	F	M	F	М	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F
COLLISION: Auto-Fixed Object																																							
Driver of Auto collided with building	1	1				1														1		1																	
Auto-Pedestrian Struck by Auto in Driveway	1	1				1														1		1	1																
Tractor-Pedestrian Struck by Tractor in Sand Pit	1	1				1														1		1																	
Truck-Pedestrian Struck by Truck in Driveway	1	1				1							1		1																								
NON-COLLISION: Driver of Mini-bike that overturned	1	1				1														1		1																	
TOTAL	5	5	_	_	\vdash	5						\vdash	1		1					4		4																	

TRAFFIC-COLLISION-ALCOHOL INCIDENCE

													****																					T	AΒ	BL.	2	3	9
														N	от т	EST	ED	-		T		TES	STED							-		STA	GES						
		Т	otal	Cl	eve.	Co	unty	I	ıt Of ounty		irn- ike	Т	otal	7	urv'd 'oo ong	Uı	ider Age	0	ther	Т	otal	N	eg.	P	os.)1°.)4°.	,	05% 09%		10°. 14°.	0.	15°: 19°:		20°. 24°.		25" 29"	1	.30% over
TYPE	TOTAL	LM	F	M	F	M	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F	М	F
PEDESTRIAN		T		T		T								T		T			1	Г	T	Г					ļ —	T	ļ	1	T				1	_			
Auto	37	23	14	15	11	8	3					5	4	2	3	3			1	18	10	11	3	7	7	3	l		3	3	ļ	Į	1		١.		2	1	Î
Bus	2	1		-8		1	1	-	1	 	 	1	+	1	+-	1	+-	+	+-	1.0	1	+	1	+-	<u> </u>	-	+	+	3	13	+	-	1	+	1	-	4	+-	+
Motorcycle	1	1	1	t	1		+	-	+	 	_	t	+-	Ť	+-	+	 	+	+	1	1	\vdash	1	-	1	-	-	-	-	+	+	├	1	+	+	┼	┼	+	+
Truck	4	3	1	1	1	2		-	1	-		\vdash	1	1	1	+	+-	+	1	3	+	3	+	-	 ^	-		+-		+-	-	-	1	+-	-	-			+
AUTO-AUTO	1	1	1	1	+		+-		1		1	┢	+	+-	+-	+	+	+-	+	1	1	۴	+	-	-	-	-	+		+-	+		+-	-	-				┼
Driver	23	14	9	7	2	5	4	2	3	1		6	1	5	1	1		1		8	8	3	5	5	3		2	1		2		1	Ì				١,		
Passenger	11	5				3	1	-	1		-	1		Ť	1	1	+	+-	-	4	5	2		2	2	-	4	1	1	14	+	1	-	-	1	1	1	-	
AUTO-BICYCLE	1	Ť	<u> </u>	1-	+-	+-	+^-		Ť			Ĥ	+-	+	1	1	+-	+-	+-	+-	+	L	+-	-	-	-	-	1	1	+	+	-	-	-	1			-	
Bicyclist	3	1	2	1	1		i i		1				2	l		i	2	1	,	1		1																	ĺ
AUTO-BUS	 	t	1-	-	-	+-	1		-		-	 	-4	╂	-	+-	1-4	-	-	<u> </u>		1	-		-			-		┼	-			-		-	-		
Driver	1	1		ı		1	1 1			Į			1	9	1	İ				1		1								ĺ	Ì						١.	ļ	
AUTO-FIXED OBJECT	<u> </u>	+-	+	\vdash	-	1	1-1		-	<u> </u>		-	-	1-	+	+	-	-	+	l-	-	<u> </u>	-		-	-			-			-			-	ļ	-	-	
Driver	30	27	3	11	1	12	2	4			ĺ	6	1	5	1	1		1		21	3	5	1	16	2			1		1	1	1		10	١. ١				
Passenger	16	8		A		2		1				<u> </u>		1-	+		-	1	+	8	8				6	2	1	1	1	1	2	2	2	10	1	2		1	
AUTO-MOTORCYCLE		Ť	+-	<u> </u>	-	1-	+						-	├	+	-	+	-		<u> </u>	-		-	0	-			1	1	1	4	4	4	-	-			-	-
Cyclist	5	5		3	1	1		1				1		1						4		2		2		i .		1				1	ĺ						
Driver	1	1	-	-	 	1	1		-	******		1	-	1	-	-		-			-	-			-			-		-				-	-				-
Passenger	2	2		1	-		-	1				1	-	1	┼	-	-			1	-	1	\vdash		-	-	-	-		-				-			-	-	-
AUTO-TRAIN		1	-	-	-	-	-	-			-			F	-	-	 	-		⊢-		-	-							-				-	<u> </u>		_		
Driver	1		1		1									1	l						1		1																
AUTO-TRUCK		1												1	1	1					-		-					-			-								
Driver	3	2	1	1		2	1	1												2	1	1	1	1						1									
Passenger	6	 -	6	-	2		4		-					-	 	-	-		-		6		3	-	3				1		1			\vdash	-				1
MOTORCYCLE-FIXED		1	-		-		-	_		******				-	-					-	-		-		-		-	-			1			$\overline{}$		-	-	-	-
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Cyclist	7	7		2		4		1	-			1		1				1		6		1		5	1	2		1							. 1	1		1	, /
MOTORCYCLE-MOTOR-		<u> </u>		_			_					-			-					-		_	_	-			_	_	-		-				_	-		-	
CYCLE								1	1	j																										- 1			!
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MOTORCYCLE-TRUCK								_																															
Cyclist	2	2		1				1			1									2		1		1					- 1							1			
Passenger	1	1		1	-	-														1		1																	
MOTORCYCLE-SNOWBANK								7															_					_	_										
Cyclist	1	1		1																1		1																ì	
TRUCK-FIXED OBJECT																			No.																				
Driver	4	3	1	3					1			1		1					ı	2	1	2			1								1					1	
Passenger	1		1		1														The state of the s		1		1																
TRUCK-TRUCK									_										-					\neg				$\neg \uparrow$	_		_						_	_	
Driver	1	1	- 1		1			1		1	1		-				J	- 1	8	1		1		·	- 1	1	- 1	- 4	1	- 1	- 1	i	į	- 1	- 1	- 1	- 1		- 1
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TRAFFIC-COLLISION-ALCOHOL INCIDENCE

ALL DRIVERS

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														NO	т т	EST	ED					TES	TED									STA	GES						
		To	tal	Cle	ve.	Cou	unty		t Of unty	1	urn- ike	Т	otal	T	irv'd oo ong		der lge	O	her	Т	otal	Ne	g.	Pe	os.	0.0	1% 14%		05% 09%	4	10% 14%		15% 19%		20% 24%		25% 29%		.30% over
TYPE	TOTAL	М	F	М	F	М	F	M	F	M	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	M	F	M	F	М	F	М	F	M	F	М	F	М	F
AUTO-AUTO												Designation of the last of the																											
Driver	23	14	9	7	2	5	4	2	3			6	1	5	1			1.		8	8	3	5	5	3		2	1		2		1				1	1		
AUTO-BICYCLE		The second								Π	T			Г					Π																				
Bicyclist	3	1	2	1	1				1				2				2			1		1																	
AUTO-BUS											T							I																					
Driver	1	1				1					_							L		1		1																	
AUTO-FIXED OBJECT										Г	Π																												
Driver	30	27	3	11	1	12	2	4				6		5				1		21	3	5	1	16	2			1		1	1	1		10	1	2		1	
AUTO-MOTORCYCLE																																							
Cyclist	5	5		3		1		1				1		1						4		2		2				1				1	_	_		_			_
Driver	1	1				1						1		1	<u> </u>																	_	_	_	_	_			
AUTO-TRAIN																				and the same of th																			
Driver	1.		1		1												L				1		1									_	_	_	<u> </u>	_			
AUTO-TRUCK																								1															
Driver	3	2	1			2	1			_							_	_		2	1	1	1	1						1			<u>_</u>	_		_	\sqcup	\square	
MOTORCYCLE-FIXED OBJECT																																							
Cyclist	7	7		2		4		1				1						1		6		1.		5		2		1					_		_	1		1	
MOTORCY CLE-MOTOR-CY CLE																				Contraction of the last of the																			
Cyclist	1	1		1																1.				1	_	_		_	_				_	1				_	
MOTORCYCLE-TRUCK					-																							-											
Cyclist	2	2		1				1		L										2		1	_	1	_	_	_									1			
MOTORCYCLE-SNOW-BANK																																							
Cyclist	1	1		1							_									1	_	1	_	\perp	_				_	_	_								
TRUCK-FIXED OBJECT			NAMES OF THE PERSONS ASSESSMENT ASSESSMENT OF THE PERSONS ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT AS																														1						
Driver	4	3	1	3					1			î.		1						2	1	2		_	1	_		_	_	_	_		1					_	
TRUCK-TRUCK																					-																		
Driver	1	1								1									emanusco	1		1				-	-	_		_	1	2	1	11	1	5	1	2	A67164600
TOTAL	83	66	17	30	5	26	7	9	5	1		16	3	13	1	mpiczocki	2	3		50	14	19	8	31	6	2	2	4		4	1	3	, A	* 1	T	Э	1	4	

TRAFFIC-COLLISION-ALCOHOL INCIDENCE PEDESTRIANS

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								,		,				-	-	EST	ED					TES	TED	.,								STA	GES						
	_	To	otal	Cle	eve.	Co	unty	-	t Of unty	1	irn- ike	T	otal	T	rv'd oo ong	Une	der ge	Ot	her	Т	otal	Ne	g.	Po	os.	0.0)1%)4%		05% 09%		10% 14%		15% 19%		20% 24%		25°: 29°:		.30% over
TYPE	TOTAL	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F
PEDESTRIAN:																																							
Auto	37	23	14	15	11	8	3					5	4	2	3	3			1	18	10	11	3	7	7	3			3	3			1		1		2	1	
Bus	2	1	1			1	1					1		1							1		1																
Motorcycle	1		1		1																1				1								1						
Truck	4	3	1	1		2			1				1		1					3		3																	
TOTAL	44	27	17	16	12	11	4		1			6	5	3	4	3			1	21	11	14	4	7	8	3	perantioner		3	3		otoleranic	2	aduleta/es	1	Monthson	2	1	

TRAFFIC-COLLISION-ALCOHOL INCIDENCE PASSENGER

																																			3]	13	3	9()
														N	r TC	rest	ED					TE	STE	D								STA	GES						
		Т	otal	Cle	eve.	Co	unty		t Of unty	Tu pi	rn- ke	Т	otal	T	irv'd oo ong	Ur	ider Age	0	ther	Т	ota	N	leg.	P	os.)1%)4%	1	05% 09%		10% 14%		15% 19%	1	20% 24%		25% 29%		30% over
TYPE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F
PASSENGER:												THE REAL PROPERTY.		THE REAL PROPERTY.																									
Auto-Auto	11	5	6	2	4	3	1		1			1	1		1	1				4	5	2	3	2	2			1	1			1			1				
Auto-Fixed Object	16	8	8	5	6	2	2	1												8	8	2	2	6	6	2	1	1	1	1	2	2	2						
Auto-Motorcycle	2	2		1				1				1		1						1		1																	
Auto-Truck	6		6		2		4														6		3		3				1		1								1
Motorcycle-Truck	1	1		1																1		1																	
Truck-Fixed Object	1		1		1						9100m#00		DESCRIPTION OF								1		1																
TOTAL	37	16	21	9	13	5	7	2	1			2	1	1	1	1				14	21	6	9	8	11	2	1	2	3	1	3	3	2		1				1

TRAFFIC-NON-COLLISION-ALCOHOL INCIDENCE

																																			A	3	E	4	.0	
														NO	r T	EST	ED					TES	TED									STA	GES							
		To	tal	Cle	ve.	Co	unty		t Of unty	1	rn- ke	T	otal	Т	irv'd oo ong	Un	ider Age	o	ther	Т	otal	N	eg.	Pe	os.)1%)4%		05% 09%		10% 14%		15% 19%		20% 24%		.25% .29%		0.30	
TYPE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	M	F	M	F	М	F	М	F	N	М	F
Fall from moving vehicle																																								
Auto-Passenger	1	1						1				1		1																										
Truck-Passenger	1	1		1																1		1																\perp		
Ran off Roadway															T																									
Auto-Passenger	1	1						1				1		1								L														\perp	\perp	\perp	\perp	
Vehicle caught on fire																																								
Auto-Driver	2	2		2																2				2				L				2		L					\perp	
Vehicle Overturned																																								
Motorcycle-Cyclist	3	3		3								1		1						2				2						1						1				war named to
TOTAL	8	8		6				2				3		3						5		1		4						1		2				1				

VEHICULAR FATALITIES WHILE AT WORK

TRAFFIC AND NON-TRAFFIC-MONTHLY ALCOHOL INCIDENCE

																																					1	Ά	3[L	E	4	!1	
															N	от т	ES	TEL)					TES	TEL)								SI	rag	ES							
		Te	otal	CI	eve.	Co	ounty		ut Of ounty		urn pike		Тс	otal	r	urv'd 'oo Jong	I	Inde Age		Oth	ner	То	tal	Ne	g.	P	os.)1%)4%		05% 09%		.10°		0.19			20°: 24°:		25% 29%		0.30 or ov	
MONTH	TOTAL	М	F	М	F	M	ŀ.	M	F	M	1	F	М	F'	М	F	1	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F		М	F	М	F	М	F,	N	И	F
FEBRUARY	1	1		1																		1		1																			
SEPTEMBER	1	1		1						1						1						1		1									1	1	1				1		T		
OCTOBER	1	1		1																		1		1																			
TOTAL	3	3		3																		3		3										T									

VEHICULAR FATALITIES

WEATHER CONDITIONS-ALCOHOL INCIDENCE

														NO	тт	EST	ΞD					TES	STEI)								STA	GES						
		To	tal	Cle	eve.	Co	anty	1	t Of	1		Т	otal	Т	rv'd oo ong	Un	der ge	Ot	her	Т	otal	T	eg.	T	os.		01% 04%	1	05% 09%	1	10% 14%	0.	15°; 19°;	0.	20%	1	25°: 29":	0. or	.30 ov
WEATHER	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	E	М	Ţ,
CLEAR	142	96	46	48	23	37	16	10	7	1		22	9	15	6	4	2	3	1	74	37	36	20	38	17	6	1	5	4	5	4	4	3	10	2	5	2	3	
CLOUDY	3	3		1		2														3	T	T		3	T	T	T	T		1		2							T
FOG	1	1		1																1		1		T	T			T				T							t
RAIN	25	16	9	10	7	5	2	1				3		3						13	9	5	1	8	8	1	2	1	2	3		1	2	1	1	1	1		T
SNOW	1	1		1																1				1				<u> </u>				1	T	T					1
UNKNOWN	5	5				3		2				3		2		1				2		2																	T
TOTAL	177	122	55	61	30	47	18	13	7	1		28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	r

ROAD CONDITIONS-ALCOHOL INCIDENCE

													15																					Į	TAI	B [L	Œ	4	3
														NC	тт	ESTI	CD					TES	TED									STA	GES						
		Т	otal	Cl	eve.	Co	unty	1	t Of unty	Tu pi		To	tal	T	rv'd oo ong	Un A	der ge	Ot	her	Т	otal	N	eg.	P	os.	0.0		1	05% 09%		10% 14%		15% 19%		20% 24%		.25% .29%		.30% over
ROAD	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F	М	F	M	F	M	F	M	F	M	F	М	F
DRY	121	83	38	40	20	32	13	10	5	1		21	6	15	4	3	2	3		62	32	31	17	31	15	4		5	4	4	4	3	3	9	1	5	2	1	1
SNOW	5	4	1	2		2			1				1		1					4		1		3						1		1		1					
WET	47	31	16	19	10	11	5	1	1			5	2	3	1	2			1	26	14	10	4	16	10	3	3	1	2	4		4	2	1	2	1	1	2	
UNKNOWN	4	4				2		2				2		2						2		2																	
TOTAL	177	122	55	61	30	47	18	13	7	1		28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

LIGHT CONDITIONS-ALCOHOL INCIDENCE

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														NO	тт	EST	ED					TES	STEE)								STA	GES						
		То	tal	Cle	ve.	Co	unty		t Of unty	Tu pi	rn- ke	То	tal	Т	rv'd oo ong	Un	der .ge	01	ther	Т	otal	N	eg.	P	os.)1%)4%		05% 09%		10% 14%		15% 19%		20% 24%		25% 29%		.30% over
LIGHT	TOTAL	М	F	М	F	М	F	M	F	M	F	М	F	М	F	М	·F	М	F	М	F	М	F	М	F	M	F	M	F	M	F	М	F	М	F	М	F	М	F
DAWN	6	4	2	3	2	1						1						1		3	2	1	1	2	1						1	1		1					
DAY	54	42	12	20	5	18	6	3	1	1		14	3	11	2	2	1	1		28	9	22	9	6				1						3	L	2			
pusk	2	1	1			1			1			1	1	1			1																						
NIGHT WITH STREET LIGHTS	53	36	17	22	11	13	6	1				3	1	2		1			1	33	16	12	4	21	12	5	1	2	4	2	1	3	3	4	1	3	2	2	
NIGHT WITHOUT STREET LIGHTS	54	33	21	15	10	11	6	7	5			6	4	4	4	1		1		27	17	7	6	20	11	2	2	3	2	7	2	3	2	3	2	1	1	1	
UNKNOWN	8	6	2	1	2	3		2				3		2		1				3	2	2	1	1	1							1					and the same of th		1
TOTAL	177	122	55	61	30	47	18	13	7	1		28	9	20	6	5	2	3	1	94	46	44	21	50	25	7	3	6	6	9	4	8	5	11	3	6	3	3	1

CLASSIFICATION OF VICTIMS-AGE GROUPS

											,								,		,		·								_						B	LE	45
CLASSIFICATION		nder year	1	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	44	45 -	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAN
	М	k,	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	тота
BICYCLIST								2	1																												1	2	3
DRIVER									2	í	4	3	11		5	3	5	1	4	1	2	1	2	1	1	1	7		2		2	T	2		3	3	52	15	67
CYCLIST DRIVER									3		7		4		4		1								1												20		20
PASSENGER		-	1		1		1		4	5	5	7	1	2	1		2	2				2						2								1	16	21	37
PEDESTRIAN	1		3			3	1		2	1	4	5	1	1	1	1	1	1	1	1			1	1	4	1	2		1		1		2	1	4	1	30	17	47
CYCLIST PASSENGER					1				1								1																				3		3
TOTAL	1		4		2	3	2	2	13	7	20	15	17	3	11	4	10	4	5	2	2	3	3	2	6	2	9	2	3		3	mence	4	1	7	5	122	55	177

MONTH AND AGE GROUPS

MONTH	1	ider vear	1	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	44	45 -	49	50 -	- 54	55 -	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-6	over	то	TAL	GRA
	М	F	М	F	М	F	+		-	-	-	F	-	F		F	М			F							М	Y	М			F	М	T	М	F	М	F	тот
JANUARY						1					2	2			1		1	1	1														1				6	4	10
FEBRUARY					1	1	1		2		2	2	1	1	1	2					1			1	2		3									1	14	8	22
MARCH			1			T							1		2			1	1			1	1		1		1		1							2	9	4	13
APRIL									3		1		3		2		1										1		1				1		1		14		14
MAY			1						1	1	1		1		1		1					1				1							1		2		9	3	1:
JUNE			1						1		2	1	3		1				1	1			1				1	1			1						12	3	15
JULY	1		1				1			2	1	4	4		1	1	2										1				1					1	13	8	2
AUGUST								1	1		4	3	1		1			1	1		1				1				1								11	5	16
SEPTEMBER						1			2	2	1	2		1	1		1		1						1	1	1	1					1		1		10	8	18
OCTOBER					1			1	1		3	1	3				1						1												1	The state of the s	11	2	13
NOVEMBER									1	1	2					1	2	1		5.		1		1	1						1			1	1		8	6	14
DECEMBER									1	1	1			1			1			1							1								1	1	5	4	9
TOTAL	1		4		2	3	2	2	13	7	20	15	17	3	11	4	10	4	5	2	2	3	3	2	6	2	9	2	3		3	entonske	4	1	7	5	122	55	177

AUTOPSIES-VEHICULAR FATALITIES

MONTH AND AGE GROUPS

																																				LV.	151		47
MONTH		nder year	1	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45 -	- 49	50 -	- 54	55 -	. 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	TOTAL
JANUARY						1					2	2	1		1		1	1	1														1			1	7	5	12
FEBRUARY			T		1				2		2	2		1	1	2					1			1	2		4										13	6	19
MARCH			1			1	1				1		1	Г	2			1				1	1		1		1		1							1	10	4	14
APRIL	T								3		1		4		1.				1																1		11		11
MAY								Г	1	1	1				1		1					1				1	1		1				1		1	2	8	5	13
JUNE	T		2	Γ					1		2	1	3		2				1	1			1					1			1		1		1		15	3	18
JULY	1		T	T	T		1			1	1	3	3	T	1	1	2														1					1	10	6	16
AUGUST	T		1					1	1	1	4	4	3		1			1	1								1		1								13	7	20
SEPTEMBER			T			1			2	2	1	2		1	1		1		1						2	1	1	1					1		1		11	8	19
OCTOBER	T		T		1	T		1	1		2	1	3				1				1		1				1								1		12	2	14
NOVEMBER	T		T	Г					1	1	3					1	2	1				1		1							1			1			7	6	13
DECEMBER					Γ					1	1			1			2			1					1		1								1		6	3	9
TOTAL	1		4	-	2	3	2	2	12	7	21	15	18	3	11	4	10	4	5	2	2	3	3	2	6	2	10	2	3	SCHOOL SECTION	3		4	1	6	5	123	55	178

MAJOR INJURY AND SURVIVAL INTERVAL

						halin hali harangaya saya	T		-				·	-					·						Ī	[A	B[L	Ē	48	3
		В	BICY	CLIS	T				DRI	VER	**			PA	SSEN	GER	***			PE	EDES	TRIA	N				TO	FAL		
	TOTAL	DOA*	LESS THAN 12 HOURS	- 24 HOURS	- 7 DAYS	DAYS OR MORE	TOTAL	DOA*	LESS THAN 12 HOURS	4 HOURS	7 D	8 DAYS OR MORE		DOA*	LESS THAN 12 HOURS	1	7 D.	8 DAYS OR MORE	TOTAL	A*	SS THAN 12 HOURS	- 24 HOURS	7 DAYS	8 DAYS OR MORE	TOTAL	**	SS THAN 12 HOURS	- 24 HOURS	7 DAYS	DAYS OR MORE
MAJOR INJURY	F	ă	E	12	-	∞	Ţ	ă	F	12	-	8	T	a	LE	12	1 -	8 L	TO	DOA*	LESS	12	1	8 1	TO	DOA*	LESS	12	1	8 D
To Brain: With Fracture of Skull only With Fracture of Skull and Body Fractures Without Fracture of Skull	1			1	1		22 5 4	7	10 2		3	2 2 2	6	1	1		3	1	9 3	3	6		2		38	1	3		7 2	3 2
TOTAL	2	-	provipation	1	1	NOTICE LAND	31	9	12	-	4	GOTTO-STORMAN	8	1	2		4	1	13	3	7		2	1	8 54	Non-section	21	1	2	8
To Spinal Cord: With Fracture of Vertebra							2	1	ACCOMPANY.								24-00-25-00								2		1			
TOTAL	and the same of		PERMITTING		manusco		2	1	1	-	-			-					CONN.						2	1	1			
To Chest: With Fracture of Thoracic Cage Without Fracture of Thoracic Cage							13 2	boressão	8			1	6 2	1 1	1			1	2	1	1				21 5	2	3			2
TOTAL	-	-	NE PROPERTY.		-		15	5	9	-	seizenen a	1	8	2	5			1	3	1	2		нина		26	8	16	***************************************		2
To Extremities: TOTAL							1		1										3					3	4		1			3
Multiple Injuries: To Head and Trunk	1		1				12	4			1	2	9	3				1	5	4	1								1	3
To Head, Trunk and Extremities To Trunk	-		_	_	_		9	2		-	_		6	4	2			_	14	6	5		2	1		12	14			1
To Trunk and Extremities		-	-	-	-		11 3	3	6	-	1	2	3	_1	2		\dashv	\dashv	2	-	4	-	-	_	18	4	12	-		1
TOTAL	1	-	1	-	attenue de	1	35	9	18	†	3	5	18	R	9	TAXABLE PARTY OF	energe po		-	10	2	annium e	2		70	27	2	MICHIGAN PROPERTY.	DESCRIPTION OF THE PERSON NAMED IN	7
Miscellaneous Injuries: TOTAL							3	3	Para Maria				6	5	1			Ì	3	2	14			1	12	10	1		3	1
GRAND TOTAL	3		1	1	1		87	27	41		7	12	40	16	17		4	3	47	16	21		4	6	177	59	80	1 1	16	11

^{*} DOA - Dead on arrival at hospital

NOTE:

^{**} Includes 20 motorcyclists.

^{***} Includes 3 motorcycle passengers.

[&]quot;MAJOR INJURY" signifies most severe injury to which death is attributed and is not to be construed as the only injury.

[&]quot;MULTIPLE INJURY" signifies those cases in which injury to chest and abdomen or to trunk and extremities was so severe that no one injury could be assigned as the cause of death.

MAJOR INJURY AND SURVIVAL INTERVAL-AGE GROUPS

		-			************		_		and the second		*****	******		- California	*******************	S-4550000					-		dentos		-			-	with ingo makes	triumunos	and the same of th		-											T_{L}	ΑŒ	3L	Ξ	4	9
			BR	AIN				SP	INA	L C	ORD	1			СН	EST					A	BDC	ME	N			EX	TRE	MIT	IES				ULT NJU				М	isci	ELL	ANE	OU	S	Proposition of the second		то	TAL		
AGE	TOTAL	DOA	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	DOA	LESS THAN 12 HOURS	12 – 24 HOURS	1 - 7 DAYS	Q	TOTAL	DOA	LESS THAN 12 HOURS		1 - 7 DAVS	o DAVE OF MODE	8 DAYS OK MORE	TOTAL	DOA	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	DOA	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	DOA	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	DOA	LESS THAN 12 HOURS	12 - 24 HOURS	1 – 7 DAYS	8 DAYS OR MORE	TOTAL	DOA	LESS THAN 12 HOURS	12 – 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE
Under 1 year								Securitaria de la constante de la constante de la constante de la constante de la constante de la constante de											and contact scientification							And the second						1	1											1	1				
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5 - 9	4		2		2				L	L	L						\perp	\perp	No.													1	1		П				П		П	\neg	\Box	5	1	2	\Box	2	
10 - 14	2			1		1			L	L	L					L	L	I														2	1	1				П					\Box	4	1	1	1		1
15 - 19	9	2	4		3				L				5		5				Horney													4		3		1		2	1	1				20	3	13		4	- Statement
20 - 24	12	1	7		3	1	1		1	L			1	1					2000000	patrone												15	7	8	П			6	5	\neg	T	T	1	35	14	16	\Box	3	2
25 - 29	5	2	2			1	1	1			Γ				Π	T	T	T	T		T			Г					П			12	4	6	П	1	1	2	2		\exists	寸		20	9	8		1	2
30 - 34	5	2	2		1				T	T	T	Π	4	2	1		T	1	-	T	ヿ							-				6	5	1		T					7	7		15	9	4	一十	1	1
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40 - 44	3	1	1			1		Г	Π	Π	Т		1		1	Т	Т	T	T		寸							-				3	1	1		1			\neg		1	\dashv	7	7	-	3	_	1	1
45 - 49	П								T	T	T		3		3		T	T	1	T	寸									-	7	2		1		7	1		7	7	+	+		5		4	\neg		7
50 - 54	2	1	1						T	Π	T		1		1		T	T	T	7	T						П					2	1	1		寸			寸	寸	十	十	7	5	ill-comment	3	7	\neg	Ť
55 - 59	2		2						Π	T	T		1	1		T	T	T	T	T	ヿ	寸				1					1	4		4		寸			+	\dashv	十	\forall	1	8	-	6	\dashv	\dashv	1
60 - 64	3				1	2			T		T		3	2	1	T	T	T	STATE OF THE PARTY OF	7	\dashv	\dashv				1	H	1		_		3	2	1		\dashv		1	1	\dashv	+	+	7	11	5	3	-	1	2
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70 - 74	1	1	\neg					No.	T				1		1		T	T	T	寸	寸	寸			_				一	_		1		1	\dashv	+		1	\dashv	+	+	+	1	3	1	2	+	+	-
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MAJOR INJURY AND SURVIVAL INTERVAL-AGE GROUPS

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MAJOR INJURY AND SURVIVAL INTERVAL-AGE GROUPS

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VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL-AGE GROUPS

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MAJOR INJURY AND SURVIVAL INTERVAL-AGE GROUPS

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VEHICULAR FATALITIES

GEOGRAPHICAL LOCATION-TYPE OF ACCIDENT

CLASSIFICATION OF VICTIMS

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GEOGRAPHICAL LOCATION-TYPE OF ACCIDENT CLASSIFICATION OF VICTIMS

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GEOGRAPHICAL LOCATION-TYPE OF ACCIDENT CLASSIFICATION OF VICTIMS

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		AU	то		M	TC		TRI	UCK				TO:	CAL			
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VILLAGES AND TOWNSHIPS	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	GRAND TOTAL
VILLAGES: Cuyahoga Heights Pedestrian				ACCEPTATION OF THE PARTY OF			1								1		1
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Orange Driver			1								1						1
Valley View Cyclist					1						1						1
TOWNSHIPS: Olmsted Driver			1								1						1
TURNPIKE: Driver									1		1						1
TOTAL		1	3		1		2		1		5	1			2		8

MTC: Motorcycle

GEOGRAPHICAL LOCATION-TYPE OF ACCIDENT

CLASSIFICATION OF VICTIMS

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				AU'	ro				MO'	rore	CYCI	LE		TRU	CK		N-	-C				TO	ral				
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OUT OF COUNTY	M	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	TOTAL
BICYCLIST				1																1							1
DRIVER	2	3			4									1				,			6	4					10
MOTORCYCLIST							1		1		1										3						3
PASSENGER ON MOTORCYCLE							1																1				1
PASSENGER		1			1												2						3	1			4
PEDESTRIAN																1										1	1
TOTAL	2	4		1	5		2		1		1			1		1	2			1	9	4	4	1		1	20

N-C: Non-Collision

HOURLY-DAILY-ALCOHOL INCIDENCE

ALL CASES

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HOURLY-DAILY-ALCOHOL INCIDENCE

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HOURLY-DAILY-ALCOHOL INCIDENCE

DRIVER

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HOURLY-DAILY-ALCOHOL INCIDENCE

DRIVER - MOTORCYCLIST

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5 PM							1					1	1				T	T	1		T	T	T		1	L						1	7	7	\top	\top	+	T	T		3	1	1	T	+	+	+	5
6 PM						1			T		T	T	T	T		T	T	T	1	T	T	T	T	T	T	T	T			2		\dashv	\neg	\forall	十	\top	T	1	T		3		1	1	+	+	1	5
7 PM							1				1	T	T	T	T		T	T	1	T	T	T	T		1	T		1		3	\neg	\forall	1	1	1	1	T	T	T		7		T	+	3	-	1	11
8 PM												T	T	1	1		T	1	1	T	1		T	T	T	\top	T	1	П	\Box	+	7	T	1	+		+		1		1	1	1	\dagger	3	-	+	6
9 PM					2				\neg	T	1	T	T	T	T	\top	T	T	1	T	T	T	1	T	T	T	T		П	1	\dashv	\dashv	1	+	\dagger	\top	1		Ť		2	-	1	1	-	-	1	8
10 PM	1							7	寸	1	i	T	\top	7	7	T	1	T	1	1	T	1	T	\dagger	1	+	\vdash		H	\dashv	\dashv	\dashv	+	+	\dagger	+	3	1	-	-	2	2	3	1	-	-	十	9
11 PM	1			7		\dashv		\forall	\forall	\top	1	+	\dagger	\dagger	\dagger	T	T	\dagger	1	\dagger	\dagger	\dagger	\dagger	\dagger	+	+	1		H	+	+	+	+	+	1 :	1	Ť	1			3	-	1	1	-	-	2	6
TOTAL PM	3			7	2	1	3	十	7	2	3	2	3	2	****	4		1	0	1	1	1	2	1	3	1	T	3		11	1	1	2	_	2 2	-	4	4	1	1	35	7	7	6	-	_	7	80
GRAND TOTAL	12		1	3	4	3	5	1		1 2	3 3	8		3	1	1 6	4	1	3	2	2 1	NAME AND ADDRESS OF	3 :	-	-	1	1	4	-	17 8	-	and a	4	-	2 10	ORDER DE LA COLUMN	11	-	-	-	73	STATE OF THE PARTY.	19	21	-	-	-	177

a. Motorcyclists included in drivers is 20.

b. Bicyclists included in drivers is 3.

c. Motorcycle passengers included in passengers is 3.

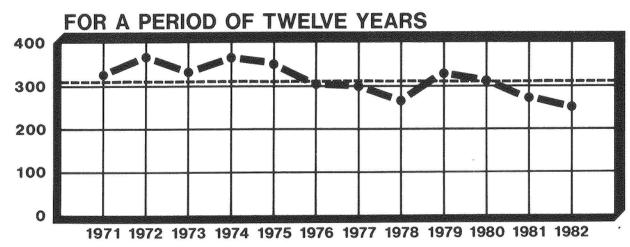
HOURLY AND DAILY INCIDENCE ARRANGED ACCORDING TO

PRE-SCHOOL, SCHOOL, AND ADULT AGE GROUPS

																																										TA	BL	E	6	3		
		S	UN	IDA	Y			1	NON	ND/	N.			T	UE	SDA	Y			朝	EDN	ESI	PAC	7		T	HUR	SDA	Y	T		FR	IDA	Y			SAT	UR	DAY	7	L		TO	TAI	S		\perp	
HOURS OF	PRE-SCHOOL		SCHOOL.		ADILL	ADOLL	200	PKE-SCHOOL	SCHOOL	700102	A DITT	THOOLS.	PRE-SCHOOL		SCHOOL.		ADULT		DDE SCHOOL	ree-sonoor	CHOOL			ADULT	DDE SCHOOL	TRE-SOUDOL	SCHOOL		ADULT.		PRE-SCHOOL		SCHOOL		ADOLI	PRE-SCHOOL		SCHOOL		ADULT		PRE-SCHOOL		SCHOOL		ADULT		GRAND
DAY	M	F				-	M	F	M	F	M	F	M	F	M	F	-	-	M	F	M	F	M	F	M	F.	M	F	M	F	MF	M	F	M	F	M	M	F	M	F	M	F	M	F	M	A	F	TOTAL
12 AM		7						Т					П					1		Γ	1		Г	1	Г	П		T		1	T	T	1	1				Τ					1	1	1		3	6
1 AM		7			2			1	Г							П	3			Г	Τ											T	T	1	1		T		2	2					8	1	3	11
2 AM		7			2	1	T	T	Т	T							1	2		T	T		1	1	Г	П		T	2					1	2			I	3	3 1					9	1	7	16
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7 AM		7						T	Γ	Г	Γ	Г					1						1										L			1			1 2	2 1	1			1	4	-	1	7
8 AM		7									1																				T	I		1											2	1	1	2
9 AM								Г	Г	Г						1				Π	Π													1							\perp	\perp		1	+	-	4	2
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11 AM								Γ															1											1	NAME AND ADDRESS OF					NO DECEMBER	Ļ				2	-	4	2
TOTAL AM			1		11	5		Г		1	2					1	9	5		L	1		4	3			1		4	2			2	12	5	1	1		2 15	5 9	1		4	6	57	2	9	97
12 PM							Democratical Control		Г	Γ	T	1					1			Π	Π													1	1		\perp	\perp	\perp	L	\perp			_	2	1	2	4
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2 PM											1							1		Γ	Γ		1														\perp			1	L				2	1	2	4
3 PM		1											1								\prod								1								\perp	\perp	1	L	1	4	_	1	1	1	4	3
4 PM															1		1						3				1		2			1	_	4			\perp	1	+	1	1	_	2	1	10	-	4	12
5 PM											1						1						1							1		1	4	_		1	\perp	+	1	1	1	+	1	_	3	-	1	5
6 PM						1														L			1		_			\perp	_	\perp	_	_	1	2	+	\vdash	+	+	4	1	+	_	+	4	3	-	2	5
7 PM							1				1												1						2	_	\perp	1	1	+	_		4	+	1	+-	1	_	1	1	-	-	4	11
8 PM																1					1		1				1			\perp		_	1	1	_	\perp	4	4	1	+	+		2	1	+	-	4	6
9 PM	1				1							1											2					\perp				_	_	1	1		_	1	+	4	1		_	1	5	+	2	8
10 PM		1			1		1										7					1	1							1			1	_		\sqcup	2	1	1 1	+-	1	_	2	2	-	-+	1	9
11 PM					1							1											1											_	1		_	_	1	1	1	Name of Street	THE PERSON NAMED IN		3	4	3	6
TOTAL PM	1				4	1	2	NAME OF TAXABLE PARTY.			3	3	1		2	1	3	1			1	1	12				2		6	3		2	1	14	and the last		2	1	2 5	-	estiman		9	5	_	-	5	80
GRAND TOTAL	1		1	-	15	6	2	T		1	5	3	1		2	2	12	6			2	1	16	3			3		10	5		2	3	26	9	1	3		4 20	12	1 5		13	11	10	4 4	4	177

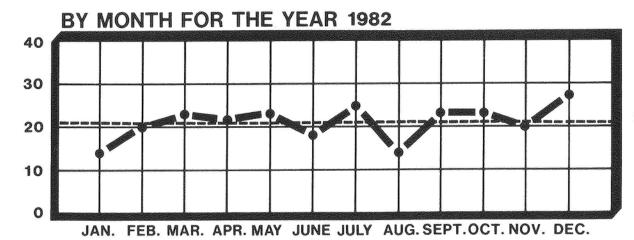
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HOMICIDES



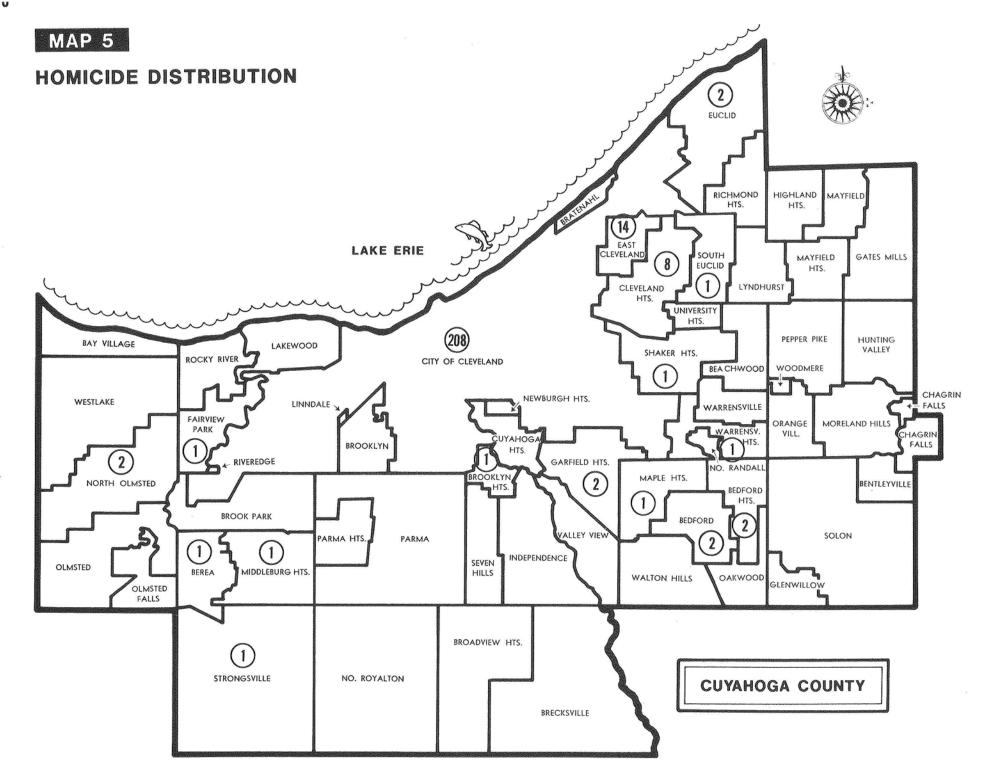
313.3 AVERAGE

		NUMBER	PERCENT
SEX	MALE	200	80
SEA	FEMALE	51	20
DACE	WHITE	81	32
RACE	NON-WHITE	170	68
AT COUOT	TESTED	218	87
ALCOHOL	POSITIVE	108	50
AUTOPSY	AUTOPSIED	250	100



20.9 AVERAGE

1982 TOTAL CASES 251



HOMICIDES

MONTHLY ALCOHOL INCIDENCE

																																	***************************************				JE.	64	4:
													NO	T	TEŞ	TEI	D				(TES'	red						-			STA	GES						
		Т	otal	c	lev	е.	Cou	inty	Out Cou	Of inty	T	otal	7	rv'd 'oo ong	1	Jnde Age		Oth	er	То	tal	Ne	g.	Po	s.		01% 04%	0.0)5%)9%		10% 14%		15% 19%	1	20% 24%		25% 29%	0.3 or c	
MONTH	TOTAL	М	F	T	М	F	М	F	М	F	М	F	-	_	_	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
JANUARY	14	11	3		9	3	2				1	1	1		1					10	2	1	2	9				1		1		3		1		3			
FEBRUARY	20	16	4	1	4	2	2	1		1	3		2		Ι			1		13	4	5	3	8	1	1						2		1	1	2		2	
MARCH	23	17	6	1	0	5	7	1			4	1	3		ı	1				13	5	9	3	4	2		2	1		1		2				L			
APRIL	21	16	5	1	2	5	4				1	1	1		1					15	4	3	3	12	1	2	1	1		4		1		3		1			
MAY	23	20	3	1	7	3	2		1		2		2							18	3	10	1	8	2	2	1	2		1			_	1		1		1	1
JUNE	18	15	3	1	5	3					2		2							13	3	6	3	7		3				1	<u></u>	1		2					
JULY	25	20	5	1	7	4	3	1			2	1	2				1			18	4	11	4	7		2		1		L		2		2					
AUGUST	14	11	3	1	0	3	1				1		1							10	3	6	2	4	1	2				1		L			1	1			-
SEPTEMBER	23	22	1	2	0	1	2				5		4			1				17	1	7	1	10		4		1		1	·	2		2	_				
OCTOBER	23	18	5	1	3	3	5	2			3	1	2		1			1		15	4	3	4	12		2		2		3				1		2.		2	
NOVEMBER	20	14	6	1	3	4	1	2			1	1			1			1		13	5	4	4	9	1	1		1		5		1	1			1			
DECEMBER	27	20	7	1	7	5	3	2	***********		2		2						DANICIONAS.	18	7	10	5	8	2	2		2	Secretario de	1	2	2		_		-	a constant	1	20000000
TOTAL	251	200	51	16	7	41	32	9	1	1	27	6	22		5	2	1	3		173	45	75	35	98	10	21	4	12		19	2	16	1	13	2	11		6	1

HOMICIDES

AGE-RACE-ALCOHOL INCIDENCE

					r														,								T_{ℓ}	\B	L	Ξ (35	}
						N	от т	PEST	ED						TE	STE	D								STA	GES	3					
			Т	otal	To	tal	1	v'd oo ng		der ge	Ot	her	То	tal	N	eg.	P	os.		01% 04%	0.0	5% 19%		10% 14%		15% 19%		20% 24%	0.2		0.3 or 0	
AGE	RACE	TOTAL.	М	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White Non-White	1	1		1				1														-				-					
1 – 4	White Non-White	1	1	-									1		1																	
5 - 9	White Non-White	2	1	1	<u> </u>	1				1			1		1																	
10 - 14	White Non-White	1 3	1	1 2	1				1					1 2	L	1 2																
15 - 19	White Non-White	4 13	3 8	5	-								3 8	5	8	1	1	1		1							1					
20 24	White Non-White	12 24	20	4	3		3						17	4	3 10	3	7	1	1	1	3		2				1		1			
25 – 29	White Non-White	14 34	9 29	5 5	1		1				1		7 28	5 5	1 10	3	6 18	1 2	1	1	3		1 4	1	2 4		1	1	2		1	
30 - 34	White Non-White	8 31	8 27	4	4		3				1		8 23	4	3 10	3	5 13	1	2		1		3		1 2		4	1			3	
35 - 39	White Non-White	3 17	1 16	1	1 2		2				1		14	2	6	1	8	1	1		2		1		3		1					1
40 – 44	White Non-White	6 12	5 9	3	2		2						7	3	2	2	5	1	3							1	1		2			
45 - 49	White Non-White	5 9	8	1									8	1	1	1	7	1	1 4		1		1	1	1		1		1			
50 - 54	White Non-White	4	4		1		1						3		3		3		2						1							
55 - 59	White Non-White	6 5	5	1	1		1						4	1	2	1	3		2				2								1	
60 - 64	White Non-White	2 7	2 6	1	1		1						5	1	1	1	4				1		2								1	
65 - 69	White Non-White	3	3	1	1	1	1	1					2				2								1		1					
70 – 74	White Non-White	3 2	2 2	1									2	1	2	1																
75 – 79	White Non-White	3	1	1		2		2					1				1										1					
80 – over	White Non-White	5 3	2	3	1		1	1					1	3	1	2		1		1												
TOTAL	White Non-White	81 170	61 139	20 31	11	2	8	4	1	1	2	-	-	16 29	-	-	28 70	8	7	3	9	_	6 13	2	12	1	3 10	2	6		6	1
GRAN	D TOTAL	251	200	51		6	22	5	2	1	3			45			OCCUPANT OF THE PERSON NAMED IN	MATERIAL PROPERTY.	21	4	12	CONTRACTOR	19	2	MATERIAL PROPERTY.	entreals from	13	2	Marking Carelline		Actividades	1

MODE-ALCOHOL INCIDENCE

								M	U	Ut	TO (220)	AI	LC	O		OL	100) E	M (GE										u	ΑE	3L	Ε	66	5
												NO	T T	EST	ED			T		7	EST	ED									STAC	GES						
		То	tal	Cle	ve.	Cou	inty	Out	Of	То	tal	r	v'd 'oo ong		der ge	01	ther		Tot	al	Ne	g.	Pos	s.	0.0		0.0		0.1 0.1			15% 19%	1	20% 24%	0.2		0.3 or 0	over
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	1 F		М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F
ARSON	5	5		5															5		1		4								1						3	
ASSAULT	32	22	10	17	10	4		1		6	4	4	4			2			16	6	13	5	3	1	1				1	1			_		1			
CUTTING AND STABBING	36	27	9	21	8	6	1			3		2		1					24	9	4	7	20	2	3		2	_	4		5	1	2	1	4	_	_	_
POISONING*	1		1		1															1				1								L	_		L	_	<u> </u>	1
SHOOTING	168	142	26	122	18	20	7		1	18	2	16	1	1	1	1		1	24	24	55	20	69	4	17	2	10		13	1	10	_	10	1	6		3	_
STRANGULATION	4		4		3		1													4		2		2		2					_	_	_	_	<u> </u>		_	_
STRESS	2	1	1		1	1											_	1	1	1	1	1			_	_	_			_	_	_	_	_	<u> </u>	_	-	-
STRUCK BY MOTOR VEHICLE	3	3		2		1										HED) SEASONS			3		1	,	2		ones and the		(menosis a		1	B200502			1	Managarania	and the same of th	60000000		
TOTAL	251	200	51	167	41	32	9	1	1	27	6	22	5	2	1	3		1	173	45	75	35	98	10	21	4	12	HORSE STATES	19	2	16	1	13	2	11		6	1

^{*} Meperidine (Demerol)

MODE-AGE GROUPS

TABLE 67

MODE	1	der ear	1	- 4		5 -	9	10 -	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35 -	- 39	40 -	44	45 -	49																	GRAND
	М	F	M	F	7	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
ARSON																2		1										1		1								5		5
ASSAULT			1		1	1						1	1	2	1	3		2		2			2	1		4				1		2	1		3	2	2	22	10	32
CUTTING AND STABBING	1			T							2	5	1	4	3	4		3	1	3	1	1		2		2		1		1							1	27	9	36
POISONING			T	T	1														1																				1	1
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STRANGULATION				+				Τ	1		1																										2		4	4
STRESS	ļ		+	\dagger	+						T									1																	1	1	1	2
STRUCK BY MOTOR VEHICLE												3																										3	postoral in	3
TOTAL	1		1			1	1	1	3	11	6	31	5	38	10	35	4	17	3	14	4	12	2	8		10	1	8	1	5	1	4	1	1	3	2	6	200	51	251

HOMICIDES (JUSTIFIABLE)

PLACE OF OCCURENCE-CIRCUMSTANCES-ASSAILANTS

VICTIMS-ALCOHOL INCIDENCE

										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		d.							-													1	A	3L	E	68	3
		CONTROL										N	OT 7	EST	ED					TES	STED)		Π						STA	GES						
		То	tal	Cle	ve.	Co	unty		Of inty	Т	otal	1	rv'd Coo ong	1	nder Age	0	ther	Т	otal	N	eg.	P	os.		01% 04%	1	05% 09%		10% 14%	1	15% 19%	1	20% 24%	1	25% 29%	0.3 or o	30% over
ASSAILANT	TOTAL	М	F	М	F	M	F	М	F	М	F	N	F	N	F	N	1 F	М	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F
HOME CIRCUMSTANCES: During or following the commission or attempted commission of a felony																																					
Police	1	1		1	_	_					ļ	1	-	╀	╁	<u> </u>	-	1	+	<u> </u>	4_	1	ـ	ļ	-	1	_	_	_	<u> </u>		<u> </u>			<u> </u>		-
Stranger Self Defense	2	2	-	2	-					-	-	+-	+-	+-	+	├-	+	2	-	2	+	+	┼	₩	-	<u> </u>	-	-	-	-			-	_	-		-
Acquaintance	1	1		1						Management								1				1										1					
Spouse	1	1		1								İ						1		1																	
PUBLIC CIRCUMSTANCES: During or following the commission or attempted commission of a felony Police	2	2		1		1				1		1						1		1																	
Stranger	3	3		3														3		1		2		1						1							
Self Defense Acquaintance	3	3		3						1		1						2				2						1						1			
TOTAL	13	13		12		1				2		2						11		5		6		1		1		1		1		1		1			

HOMICIDES (NON-JUSTIFIABLE)

PLACE OF OCCURRENCE-CIRCUMSTANCES-ASSAILANTS VICTIMS-ALCOHOL INCIDENCE

												Ÿ																			TO WOOD	Ί	ΑE	3L	Ξ	69	9
												NO	тт	EST	ED					TEST	red									STA	GES						
		То	tal	Cle	ve.	Cou	inty	Out		То	tal	Sur T Lo	00	_	der ge	Ot	her	То	tal	Ne	g.	Po	s.	0.0		0.0		0.1	4%	0.1	15% 19%	0.2		0.2	25% 29%	or o	30% over
ASSAILANT	TOTAL	М	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	М	F
HOME CIRCUMSTANCES: During or following an argument Acquaintance	26	22	4	20	3	2	1			3		3						19	4	6	3	13	1	3		1		3	1	3		2		1			
Relative	1	-	Ť		1		_	-						T	T				MINISTRACTO																		
Father	1	1				1												1		1																	
Spouse	8	5	3	3	3	2			-	1		1		Г		Π		4	3	1	3	3								1		1		1			
Stepson	1	1		1										Г	T			1				1								1							
During of following the commission or attempted commission of a felony																																					
Stranger	12	7	5	7	5					2	1	2	1					5	4	3	4	2						1		1							
Unknown	4	2	2	2	2		encument.				1		1					2	1			2	1	1	1			1									
Unknown circumstances Acquaintance	16	13	3	13	3					1		1						12	3	4	1	8	2	3	1	***********			1			1		1		3	
Parent	3	2	1		1	2				2	1			2	1							-						_	<u> </u>				-				-
Son	1	1		1								<u></u>		_		<u> </u>	\vdash	1			-	1		1				-	-	-	-		-	-	-	-	-
Spouse	5	2		II	1	1	2			1		1		_		_		1			3	1	-	1	_	1		2	-	2	1	1		2	_	1	-
Unknown	24	18	6	14	5	4	1					<u> </u>			├		\vdash	18	6	8	5	10	1	<u> </u>		-	_		-	-	-	-	-			-	-
Other Circumstances Acquaintance	7	5	2	3	1	2	1											5	2	2	2	3				3										_	
Relative Parent	2	2				2												2	_	2	1	1	_					-								1	
Sibling	4	2	-	2	-		1		1		1		1		-	┞—	-	2		1	1		2		-			-	-	-	-		1				1
Spouse	3		3		3		CHANGE OF THE PARTY.	acceptaint		-	economic de la company			evens	e produce i miss		accusance.	alesano.	3		-	A ST		40		-	and the same	17	0		1	C C	-	5	anama	5	SUSSISSION
TOTAL	117	. 83	34	67	27	16	6		1	10	4	8	3	2	1			73	30	28	23	45	7	10	2	5		7	2	8	1	5	1	3		3	Y

HOMICIDES (NON-JUSTIFIABLE)

PLACE OF OCCURRENCE-CIRCUMSTANCES-ASSAILANTS

VICTIMS-ALCOHOL INCIDENCE

										,																						ΓA	Bl	_E	6	9 /	4
					_							NO	тт	EST	ED					TES	TED			Π						STA	GES				6000000000		02/12/03/2
		То	tal	Cle	eve.	Co	unty		Of	To	otal	T	v'd oo	-	der ge	Otl	her	То	tal	Ne	eg.	Pe	os.		01% 04%	0.0			10% 14%		15% 19%		20% 24%		25% 29%	0.3	
ASSAILANT	TOTAL	М	F	М	F	М	F	М	F	М	F	М	-	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
PUBLIC CIRCUMSTANCES:			Γ		Τ	Γ	Π				Π		T	Π						Г	T		T	T	T												
During or following an argument				Phroceiment																																	
Acquaintance	37	33	4	29	3	4	1			5		5						28	4	7	4	21		5		3		4		3		2		3		1	
Relative					T	T							T			I				Π	Π	T		T	T			Π									
Brother	1	1		1														1				1												1			
Daughter	1	1		1		Π							I					1				1	T	1				T									
Spouse	1	1		1	T							Γ						1				1	T	1				T									
Stranger	2	2		2														2				2	T	1				1				-		*************			
During or following the					T	Π							Ī									Ī	T	Т													
commission or attempted						l																		1													
commission of a felony			1																		l	1	1	1													
Stranger	15	13	2	12	2			1		3	1.	3	1					10	1	9	1	1	1				- 4					1				1 1	
Unknown	2	1	1	1	1						1		1					1		1																	
Unknown circumstances																								Γ													
Acquaintance	11	9	2	6	2	3				2		1				1		7	2	4	1	3	1		1			2						1			_
Stranger	5	4	1	3	. 1	1												4	1	2		2	1					1				1	1				
Unknown	42	36	6	31	4	5	2			5		3				2		31	6	17	5	14	1	2	1	3		2		4		3					
Other circumstances																													T								
Acquaintance	2	2		1		1												2		1		1						1									
Relative																														T					T	T	
Spouse	1		1		1														1		1																
Stepfather	1	1				1												1		1																	
TOTAL	121	104	17	88	14	15	3	1		15	2	12	2			3		89	15	42	12	47	3	10	2	6		11	T	7	T	7	1	5		1	

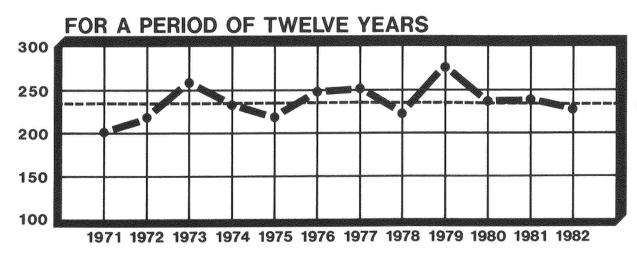
HOMICIDES IN COUNTY OF CUYAHOGA 1951-1982

(Includes CULPABLE AND JUSTIFIABLE HOMICIDES)

100000000000000000000000000000000000000	medical Co.		P 1988	ponediti.			(Appendix
SECTION 1	-U. W	100 H	1000	1000-000	eer ~~	E a Y	H 500
\$100000000	A		1880	-	B 01	N. O.	- m
EXAMPLE ST	W V	100 1	Seat of	55000	May a		g 160

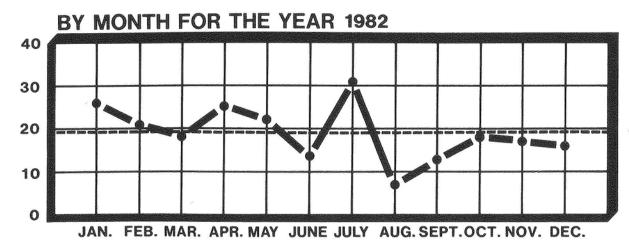
						J /AX	DLE 09D
YEAR	TOTAL HOMICIDES	FIREARMS	FIREARM PERCENTAGE OF TOTAL	BLUNT VIOLENCE (MANUAL, PEDAL AND INSTRUMENTAL ASSAULT)	EDGED AND POINTED WEAPONS	STRANGULATION (MANUAL AND LIGATURE)	ALL OTHERS*
1951	91	48	52.75	14	24	3	2
1952	106	67	63, 21	9	26	1	3
1953	98	68	69.39	9	21		
1954	93	56	60.22	12	24		1
1955	82	46	56.10	8	22	3	3
1956	128	64	50.00	18	42	2	2
1957	96	52	54.17	14	21	4	5
1958	95	45	47.37	17	25	5	3
1959	94	45	47.87	18	27	4	
1960	102	63	61.76	12	21	6	
1961	100	61	61.00	8	27	3	1
1962	74	38	51.35	16	16	1	3
1963	114	62	54.39	19	26	4	3
1964	137	83	60.58	17	30	5	2
1965	129	86	66.67	17	21	3	2
1966	166	111	66.87	15	35	3	2
1967	185	117	63.24	15	34	5	14
1968	210	167	79.52	16	26	1	
1969	317	254	80.13	29	29	1	4
1970	310	242	78.06	23	34	6	5
1971	324	265	81.79	24	28	4	3
1972	363	287	79.06	33	23	16	4
1973	327	271	82.87	24	20	10	2
1974	362	301	83.14	19	28	11	3
1975	351	274	78.06	29	30	7	11
1976	305	238	78.03	23	29	8	7
1977	300	233	77.67	27	31	6	3
1978	268	211	78.73	17	26	12	2
1979	325	236	72.62	32	37	5	15
1980	314	233	74.20	32	29	6	14
1981	269	208	77.32	25	21	8	7
1982	251	168	66.93	32	36	4	11

^{*} Arson, Automobile Crash, Carbon Monoxide, Drowning, Explosion, Exposure, Hit by Concrete Block, Multiple Modes, Neglect, Obstruction of Airway by Foreign Object, Poisoning, Smothering and Stress.



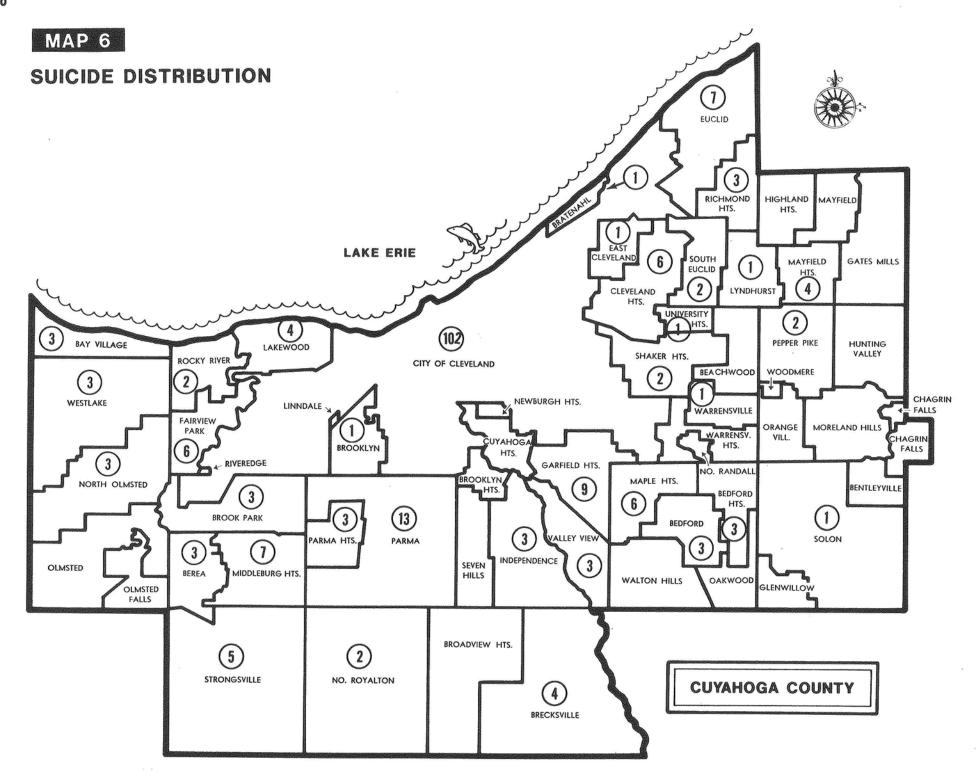
235.8 AVERAGE

		NUMBER	PERCENT
CEV	MALE	162	71
SEX	FEMALE	66	29
RACE	WHITE	197	86
RACE	NON-WHITE	31	14
AT COLL	TESTED	212	93
ALCOH	POSITIVE	74	35
AUTOP	SY AUTOPSIED	225	99



19.0 AVERAGE

1982 TOTAL CASES 228



MONTHLY ALCOHOL INCIDENCE

																														description in the second				TA	B L	E	70)
													NO	тт	ESTI	ED					TEST	CED									STA	GES						
		7	ota	.1	Cle	ve.	Co	unty		Of	То	tal		v'd oo ng	Un A	der ge	Oth	ier	То	tal	Ne	g.	Po	s.	0.0		0.0		0.1 0.1		1	15% 19%		20% 24%	0.2 0.2		0.3 or (
MONTH	TOTAL	N	I	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	M	F
JANUARY	26	1	7	9	4	5	13	4			1	1	1	1					16	8	10	5	6	3			1	2			1	L	1		1		2	1
FEBRUARY	21	1	7	4	9	1	8	2		1									17	4	11	4	6						2		2		1		1			
MARCH	18	1	3	5	6		6	5	1										13	5	8	2	5	3		1	1		1		2		1	2				
APRIL	25	1	5 1	0	10	6	5	4				1		1					15	9	11	7	4	2	1			1			1			1	1		1	
MAY	22	1	6	6	9	3	7	3			1		1						15	6	8	4	7	2	2	1	1		1	1	2		1					
JUNE	14		9	5	9	1		4			2	1					2	1	7	4	4	1	3	3						1	3			1		1		
JULY	31	2	3	8	7	2	15	6	1			1						1	23	7	13	5	10	2	3		3		3		1	1						1
AUGUST	7	Officeration	5	2	1	1	4	1			1						1		4	2	1	1	3	1		1			2		1							
SEPTEMBER	13	1	1	2	5	1	6	1			1	1	1	1					10	1	6	1	4		2		1		1		L							
OCTOBER	18	1	.5	3	6	2	8	1	1		3		2				1	,	12	3	11	2	1	1	1						L			1				
NOVEMBER	17	1	0	7	5	2	5	5				1						1	10	6	7	. 5	3	1	1	1	1				L				1			
DECEMBER	16	1	1	5	7		3	5	1		1						1		10	5	6	5	4		1		2		1			_		- Commenters	-05(0000)			
TOTAL	228	16	2 6	6	78	24	80	41	4	1	10	6	5	3			5	3	152	60	96	42	56	18	11	4	10	3	11	2	13	1	4	5	4	1	3	2

AGE AND RACE-ALCOHOL INCIDENCE

												~															T_{ℓ}	4\[3	7	l
						N	TO	TEST	red						TE	STE	a								ST	AGES	5					
			т	otal	T	otal	r	rv'd 'oo ong		der ge	Ot	her	To	tal	N	eg.	P	08.	1	01%	1)5%)9%		10% 14%		15% 19%		20%		25% 29%		30% over
AGE	RACE	TOTAL	М	F	М	F	M	-	M	F	M	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White Non-White			-	-										F	-									-							
1 - 4	White Non-White				F	-				-				_											-	-	-					
5 – 9	White Non-White			-	-		-								-							-			-	-						
10 - 14	White Non-White	1		1	-									1		1						ļ.,		-		1	-					
15 – 19	White Non-White	10	9	1	-		ļ		-				9	1	6 2		3	1	1		1		1	1	1	ļ						-
20 - 24	White Non-White	18	17	1	2		1				1		15	1	7 3	1	8		3		1			<u> </u>	1				. 1		2	
25 - 29	White Non-White	19	12	7 2	1	1	1					1	12	6	7 3	4 2	5	2		1	1		1	ļ	2		1			1		
30 - 34	White Non-White	22	16	6	1		Ĺ				1		15	6	7	3	8 2	3	1		1	1	2	1	4		1	1			1	
35 – 39	White Non-White	13	8	5		1		1					8	4	3	2	5	2	2	ļ			2				_	1	1			1
40 – 44	White Non-White	12	11	1									11	1	6	1	5	1	2	1			1		2							
45 – 49	White Non-White	11 3	6 2	5	Designation of the last of the								6 2	5	4	4	2	1		1	2					1	1					
50 - 54	White Non-White	17	13	4	1	1					1	1	13	3	9	2	4	1	1				1				1	1	1			
55 – 59	White Non-White	24	12	12	Ĺ								12	12	8	10	4	2	1		1		1		1			2				
60 – 64	White	14	3 8	6	1	1	1					1	7	5	3 5	4	2	1			1								1			1
65 – 69	Non-White White	13	8	5	2	1	1	1			1		6	4	2	3	4	1			1	1	1		2							
70 – 74	Non-White White	11	8	3	1		1						7	3	6	1	1	2		1		1	1									
75 – 79	Non-White White	6	4	2	1	1		1			1		3	1	3	1																
80 – over	Non-White White	6	4	2									4	2	4	2																
TOTAL	Non-White White	197	136	61	8	6	4	3			4	3			77	38	51		10	3	8	3	10	2	13	1	3	5	4	1	3	2
	Non-White D TOTAL	31 228	26 162	5 66	2 10	6	1 5	3	-		1	3	24 152	THE REAL PROPERTY.	19 96	42	5 56	1 18	1	1	2		1				1					

MODE-ALCOHOL INCIDENCE

																																	I	Α	3L	E	72	2
										Г	NAME OF TAXABLE PARTY.	NC	тт	EST	ED			Ι		TE	STE	D									STA	GES			,		-	
		То	tal	Cle	ve.	Cou	inty		Of inty	Т	tal	T	v'd oo ong		der ge	Otl	her	Т	otal	1	Neg.		Pos	s.	0.0		0.0		0.1 0.1			5% 19%		20% 24%		25% 29%		30% over
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	1	И	F	M	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F
ASPHYXIA	41	28	13	16	4	12	9			2	1	1				1	1	26	1	2 1	16	8 1	LO	4	1		2	1	2		3	1	1	1	1			1
BURNING	1		1		1						1		1																									
CARBON MONOXIDE	28	19	9	6	1	12	8	1										19		9 1	1	7	8	2	3	1	2				2			1	1			
CUTTING AND STABBING	1	1				1				1		1																										
JUMPING	17	13	4	8	3	5	1			1		1						12		4	9	3	3	1	1	1			1								1	<u></u>
POISONING	35	12	23	6	6	5	16	1	1	2	2	Γ	2			2		10	2	1	7 1	3	3	8	1	2		1		2	1		1	1		1		1
SHOOTING	103	87	16	42	9	43	7	2		4	2	2				2	2	83	1	4 5	2 1	1 3	31	3	5		6	1	8		6		2	2	2		2	
STRUCK BY VEHICLE	2	2				2												2	WINDSHEE SE		1		1								1			and the same of th			-	
TOTAL	228	162	66	78	24	80	41	4	1	10	6	5	3			5	3	152	6	0 9	6 4	2	56	18	11	4	10	3	11	2	13	1	4	5	4	1	3	2

MODE-ALCOHOL INCIDENCE

																																		TA	Bl	=	7	3
		April 100 miles										N	or 7	EST	ED		-	T		T	EST	ED		-	Γ	COOK, ATMENDING			lati i i i i i i i i i i i i i i i i i i		STA	GES	- Indiana		2 0 6			
		Т	otal	Cle	eve.	Co	unty		t Of unty	To	otal	7	rv'd 'oo ong		nder Age	O	ther	Т	'otal		Neg		Po	s.		01% 04%		05% 09%	1	10% 14%		15% 19%	1	20% 24%	1	25% 29%	0.3	
MODE	TOTAL	М	F	М	F	M	F	M	F	М	F	М	F	N	1 F	M	F	М	I	F	М	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F
ASPHYXIA:					T	Γ	Π	Π			Ī		T	T		T	T	T	T	T		\neg	Auriona.			T	T	T	T	\dagger	T		T	T	\dagger	T	\vdash	\Box
Drowning	7	4	3	4	2		1											4		3	4	1		2				1	1			1						
Hanging	31	21	10	10	2	11	8	\vdash		2	1	1	T	T	1	1	1	19		9	11	7	8	2	_	+	2	+	2	+	3	-	1	1	\vdash	+-		1
Insertion of head into plastic bag	2	2		2										T	T		T	2		1	1	7	1		1		T	<u> </u>	T		T		T		_			
Ligature	1	1				1							T	T	T	T	T	1	1	T	+	\dashv	1			T	1	\dagger	+	+	\vdash	_	\vdash	\vdash	1	_		
TOTAL	41	28	13	16	4	12	9	disentativa	Commence of the last	2	1	1				1	1	26	1	2	16	8	10	4	1		2	1	2	G STATE OF THE STA	3	1	1	1	1			1
BURNING:										PELINA						T	-	T	SOUTHER	T	NE PROPERTY.	十	SECTION					-			ļ.	COLUMN TO SERVICE	munimum	demokratie	de la constitución de la constit		E10011000000	
Set self on fire	1		1		1						1		1																									
TOTAL	1	Desamon	1		1						1		1	-						Ť			Technology (-	-	descension of the second	-	-	000000000	DESCRIPTION OF STREET		-		MODELLO RES	er-sonia
CARBON MONOXIDE: Auto Exhaust	27	18	9	5	1	12	8	1					Contraction					18	9) 1	1	7	7	2	3	1	1	e de montre de la compa	A SECRETARIO DE	-	2			1	1			
Incomplete combustion of natural gas	1	1		1														1				1	1				1											
TOTAL	28	19	9	6	1	12	8	1				No.	Population				Santany (to	19	9	1	1	7	8	2	3	1	2	handlessen			2			1	1		-	
JUMPING:											-	000000000000000000000000000000000000000				NOTIFICAL SEC				T			aneca)a		Section (section (section (section (section (section (section (section (section (section (section (section (sec						obsolute (September 1997)	2012/15/22/1		No.			the street	HOSEROUSE
Balcony	2		2		1		1												2			2																
Bridge	12	10	2	5	2	5												10	2	T	7	1	3	1	1	1			1							\neg	1	
Parking garage	1	1		1														1		T	1	T	1	7													\top	\neg
Window	2	2		2						1		1						1		T	1	T	7	寸							\neg		\neg	\neg		\neg	_	7
TOTAL	17	13	4	8	3	5	1	MARKAGE PARTY		1		1						12	4	T	9	3	3	1	1	1	-		1				-		-	100000000000000000000000000000000000000	1	

POISONING-ALCOHOL INCIDENCE

																		li .														1	A	3	E.	74	ļ
												NC	тт	EST	ED					TES	TED									STA	GES						and parties
		То	tal	Cle	ve.	Co	anty		Of inty	To	otal	T	v'd oo ong		der ge	Ot	her	Т	otal	N	eg.	Po	s.	0.0	01% 04%	0.0			0% 4%		15% 19%		20% 24%		25% 29%	0.3 or (
POISONING	TOTAL	М	F	М	F	М	F	M	F	М	F	М	F	M	F	M	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F
Single Chemical Agent: Amitriptyline	2		2				2												2		1		1						1								
Amoxapine	1		1						1	<u> </u>	<u> </u>	<u></u>		<u> </u>		<u> </u>	_	<u> </u>	1	<u> </u>	1		_		_			_		<u></u>							
Desipramine	1		1		1									_		_			1		_	<u> </u>	1						1								
Desipramine Hydrochloride	1		1				1												1				1		1												
Doxepin	3		3		1		2												3		2		1				1										
Flurazepam	2	1	1				1	1										1	1	1	1																
Lye	2		2		1		1				2		2																								
Meperidine	1	1				1												1		1																	
Pentobarbital	2		2				2												2		2																
Secobarbital	4	2	2	1	1	1	1											2	2	2	1		1		1												
Sulfuric Acid	2	2		1		1				1						1		1		1																	
Combined Effect of Ethanol																			Γ																		
and:																																					
Propoxyphene	1		1			-	1												1	<u></u>			1	-													1
Amitriptyline and																																					
Chlordiazepoxide	1	1		1														1		<u> </u>		1										1	_				
Propranolol and Codeine	1		1				1												1				1						_						1		-
Phenyltoloxamine, Hydro-						ı																			ļ												
codone, Diazepam and																																					
Desmethyl Diazepam	1	1		1														1				1				_	_			1			-		-	\rightarrow	-
Flurazepam, Desalkyl									100								1																				
Flurazepam, Diazepam									NP(Vincept																												
and Mysoline	1		1				1												1				1							NAME OF TAXABLE PARTY.			1		52000000	NAME OF TAXABLE PARTY.	

POISONING-ALCOHOL INCIDENCE

										_		-	-									-								[A	B [L	E	7	4	CO	nt	
												NC	TT	EST	ED					TES	TED									STA	GES						
		To	otal	Cle	eve.	Co	unty		t Of unty	Т	otal		v'd oo ng		der ge	Otl	her	To	otal	Ne	g.	Po	os.	0.0	01% 04%	0.0)5%)9%		10% 14%	1	15% 19%		20% 24%		25% 29%	0.3 or c	
POISONING	TOTAL	М	F	М	F	M	F	M	F	М	F	М	F.	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	М	F	М	F	М	F	М	F
Combined Effect of Two Chemical Agents: Doxepin and Thioridazine	1		1				1												1		1																
Hydromorphone and Methaqualone	1	1				1				1						1																					
Mellaril and Chlorpromazine	1		1		1														1		1																
Meperidine and Codeine	1	1		1														1				1		1					T								
Meprobamate and																													T	Ī							
Propoxyphene	1		1				1												1		1			**********						<u></u>				-			
Pentobarbital and Diazepam	1		1		1														1		1																
Pentobarbital and Secobarbital	1	1				1												1		1																	
Propoxyphene and Diazepam	1	1		1														1		1																	
Combined Effect of Five Chemical Agents:																																					
Butobarbital, Secobarbital, Phenobarbital, Flurazepam																							v														
and Glutethimide	1		1				1												1		1																
TOTAL	35	12	23	6	6	5	16	1	1	2	2		2			2		10	21	7	13	3	8	1	2		1		2	1		1	1		1		1

MODE-AGE GROUPS

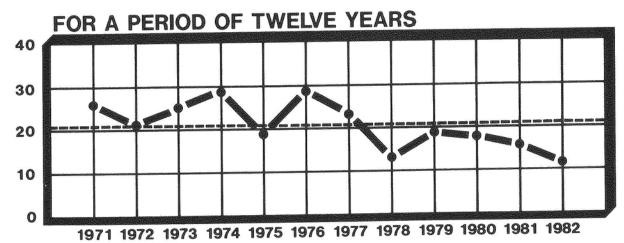
																																				L/A	13	33	75
MODE		der ear	1 -	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	49	50 -	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	TOTAL
ASPHYXIA									4		3	1	3	1	3	1	1	1	2		1	1	4	1	1	1	2	2	2	2	1	1	1	1			28	13	41
BURNING																		1																				1	1
CARBON MONOXIDE															2		3	1	2	1	3	1	3		3	5	2			1			1				19	9	28
CUTTING AND STABBING		-					Г							Γ															1								1		1
JUMPING						T					3		4	Γ	4		1					2	1	1						1							13	4	17
POISONING						T			1	1			1	4	3	3		1			1	2	2	1	2	3		2		1	1	2		1	1	2	12	23	35
SHOOTING		-						1	7		14		7	4	10	2	4	1	8	1	3		6	1	9	4	4	2	4		6		2		3		87	16	103
STRUCK BY VEHICLE													1																1								2		2
TOTAL		***************************************	CONTRACTOR (INC.)					1	12	1	20	1	16	9	22	6	9	5	12	2	8	6	16	4	15	13	8	6	8	5	8	3	4	2	4	2	162	66	228

SUICIDES

MODE-GEOGRAPHICAL LOCATION AND MARITAL STATUS

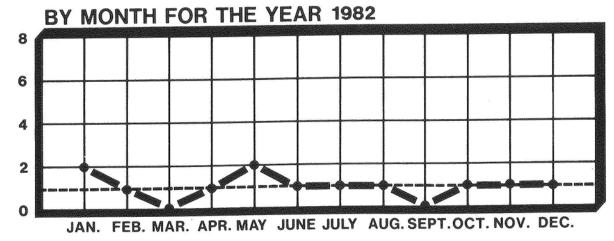
					****										potopolerioi		dantellisana														-		T,	AE	3[L	E	7	6			
					. C	LEV	ELA	ND										С	OUI	YTV										0	UT	OF	cot	JNT	Y		-				
	MARRIED			SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL		MARRIED		SINGLE		Gamodin	DOWED		DIVORCED		UNKNOWN		TOTAL		MARRIED		G TOTALO	ad DA		WIDOWED		DIVORCED		UNKNOWN		TOTAL		TOTAL	
MODE		-	-	-	-	-	1	-			_	-	┺—	-	1	-		_		-	· Santanananananananananananananananananan		-	Ļ	-	1	-	-	NATIONAL PROPERTY.	NAME OF TAXABLE PARTY.	ored to desire	POOMERN		april and the same	-	agousea	1	agerus	<u> </u>	ary marine	GRAND
	М	F	M	F	M	F	M	F	M	F	M	F	M	F	_ N	A !	F	М	F	M	F	M	F	M	F	1	1	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
ASPHYXIA	3	1	7	2		1	6				16	4	8	3	3 4		2		1		3			12	9	Transportation of											200000000000000000000000000000000000000		28	13	41
BURNING		1			Τ		T		T			1		Γ	T	Ī											I													1	1
CARBON MONOXIDE	2	1	4		T	Τ					6	1	7	7	4				1	1				12	8		ı										1		19	9	28
CUTTING AND STABBING													1											1		Complete Medical International											CHOOS BY ST. Inches playing		1		1
JUMPING	1		6	1			1	2			8	3	1	1	4		I							C.D	1		T												13	4	17
POISONING	2	1	2	1	1	3	1	1			6	6	2	7	2		4		3	1	2			5	16		1	1			1						1	1	12	23	35
SHOOTING	11	5	16	1	2	2	13	1			42	9	20	2	15		4	3		5	1			43	7	1	2										2		87	16	103
STRUCK BY VEHICLE															1					1				2															2		2
TOTAL	19	9	35	5	3	6	21	4			78	24	39	20	30	1	0	3	5	8	6			80	41	3		1			1		north Child				4	1	162	66	228

VIOLENCE OF UNDETERMINED ORIGIN



20.8 AVERAGE

	i.	NUMBER	PERCENT
SEX	MALE	9	75
SEA	FEMALE	3	25
RACE	WHITE	8	67
RACE	NON-WHITE	4	33
ALCOHOL	TESTED	11	92
WICOUOL	POSITIVE	5	45
AUTOPSY	AUTOPSIED	12	100



1.0 AVERAGE

1982 TOTAL CASES 12

FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

MONTHLY ALCOHOL INCIDENCE

										ganisticate					-																	•	TA	BL	E,	77	7
				-			-					NO	тт	EST	ED					TES	TED									STA	GES		contraction				- Constitution of
pure		Т	otal	Cl	eve.	Co	unty	1	Of inty	Т	otal		v'd oo ong	1	der ge	Ot	her	To	otal	Ne	eg.	Po	s.	1	01% 04%	1)5%)9%	1	10% 14%		15% 19%		20% 24%	1	25% 29%	0.3 or c	
MONTH	TOTAL	М	F	М	F	M	F	M	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	M	F	M	F	М	F	М	F	М	F	M	F	М	F
JANUARY	2	2		2														2		1		1						1								П	
FEBRUARY	1	1		1														1		1				,													
MARCH	0																																				
APRIL	1	1		1														1		1																П	
MAY	2	2		2														2				2				2											
JUNE	1	1		1														1		1														-			
JULY	1		1		1														1				1		1												
AUGUST	1		1		1														1		1																
SEPTEMBER	0																																				
OCTOBER	1		1		1						1				1																						
NOVEMBER	1	1		1														1				1		1													
DECEMBER	1	1		1			Marine			September 1980								1		1																	
TOTAL	12	9	3	9	3						1				1			9	2	5	1	4	1	1	1	2		1									

4 6 6

FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

CAUSE OF DEATH - ALCOHOL INCIDENCE

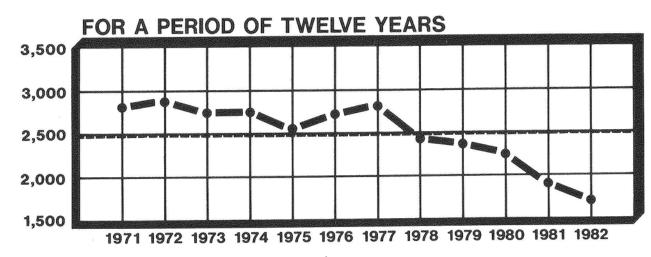
¥																		2																A	BL	E	7	8
												N	or 7	rest	ED					T	EST	'ED									STA	GES	angular de l'angular de l'angular de l'angular de l'angular de l'angular de l'angular de l'angular de l'angular	P-D-17-00-0	a garagement of		-	
		То	tal	Cle	ve.	Cor	unty	1	Of unty	To	otal	1	rv'd 'oo ong		nder Age	0	ther	Т	'otal		Ne	g.	Po	s.	1	01% 04%	0.0		1	10% 14%		15%	1	20% 24%		25% 29%		30% over
CAUSE OF DEATH	TOTAL	М	F	М	F	М	F	М	F	М	F	N	F	N	F	N	4 F	M	1 1	F	М	F	M	F	М	F	M	F	M	F	М	F	M	F	M	F	M	F
BURNING	1	1		1														1			1						L						L		L	_	L	_
DROWNING	3	3		3						Specificanies								3			1		2		1		1								L		L	
INJURY TO HEAD	4	1	3	1	3						1				1			1		2	1	1		1		1									L	_	L	L
injury to body	2	2		2														2			1		1						1						L	L	L	_
STRESS	1	1		1								000000000000000000000000000000000000000						1			1														L		L	_
UNDETERMINED	1	1		1														1				SIGNATURE OF	1	Services (1							NAME OF TAXABLE PARTY.		Name of Street		
TOTAL	12	9	3	9	3						1		NO. 100-100		1			9	1	2	5	1	4	1	1	1	2		1		L					NAMES AND ADDRESS OF THE PARTY		

FATALATIES FROM VIOLENCE OF UNDETERMINED ORIGIN

AGE-RACE-ALCOHOL INCIDENCE

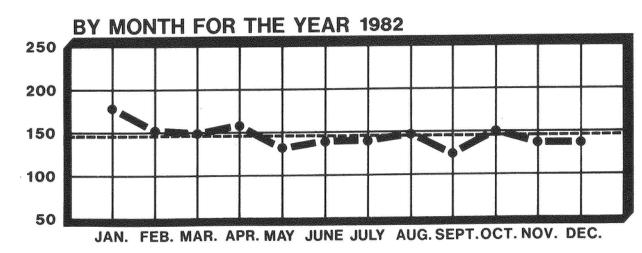
							OT T	neen	משי				1		me	eme			T						am			A	3LI	=	79)
			Т	otal	To	otal	Su	rv'd oo	Un	der ge	Ot	her	То	tal	I	eg.	T	os.		01%)5%)9%		10% 14%	0.	AGES 15% 19%	T	0%	0.2		0.30 or o	
AGE	RACE	TOTAL	M	F	М	F		F	M	F	M	F	M	F	М	F	M	F		F		F	-	F	M	F		F	M		M	
Under 1 Year	White Non-White	1		1		1				1										-	-			-								
1 – 4	White Non-White													-							-		-	-								
5 – 9	White Non-White			-																				ļ								
10 – 14	White Non-White	1	1										1		1																	
15 – 19	White Non-White							·																								
20 - 24	White Non-White	1	1										1				1				1			<u> </u>								
25 – 29	White Non-White			-						_		_												-								
30 - 34	White Non-White	2	2										2		1		1				1			<u> </u>							1	
35 – 39	White Non-White											-																			_	
40 – 44	White Non-White	2	2										2		1		1						1	-								
45 49	White Non-White																											-				=
50 – 54	White Non-White	2	1	1									1	1			1	1	1	1						-		-			7	7
55 – 59	White Non-White	1	1										1		1												-	7	-		1	7
60 – 64	White Non-White											\dashv																	4		7	
65 – 69	White Non-White											\exists														e ²		7		+	+	
70 – 74	White Non-White	1	1	1									1	1	1	1												1	-		1	
75 – 79	White Non-White											-																-			1	
80 – over	White Non-White																														+	
TOTAL	White Non-White	8 4	7 2	1 2		1		\exists	1	1	\dashv		7 2	1	4	1	3	1	1	1	1		1					1				
GRAN	D TOTAL	12	9	3		1			-	1			9	2			4	1	1	1	2	-	1			-		-	-	-	-	-

NATURAL CAUSES



2,496.4 AVERAGE

		NUMBER	PERCENT
SEX	MALE	1150	66
DEA	FEMALE	591	34
RACE	WHITE	1210	70
RACE	NON-WHITE	531	30
ALCOHOL	TESTED	1.458	84
ALCONOL	POSITIVE	189	13
AUTOPSY	AUTOPSIED	543	31



145.1 AVERAGE

1982 TOTAL CASES 1741

DEATHS FROM NATURAL CAUSES

MONTHLY ALCOHOL INCIDENCE

															incomogramen							THE COLUMN TWO IS NOT THE COLUMN TWO IS NOT		***************************************			T	AB	LE	. 8	0
						N	OT '	rest	'ED					TES	TED						-		-	STA	GES						
		T	otal	То	tal	Т	rv'd 'oo ong		der ge	0	ther	T	otal	N	eg.	P	os.	1	01% 04%		05% 09%		10% 14%	1	15% 19%		20°: 24°:		25% 29%		30% over
MONTH	TOTAL	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	M	F
JANUARY	179	125	54	13	11	3	2	2	1	8	8	112	43	99	37	13	6	6	4	1	2			1		1		2		2	
FEBRUARY	154	109	45	12	8	1	2	2	1	9	5	97	37	85	35	12	2	4	1	5					1	2				1	
MARCH	147	93	54	12	7	1	1	5	1	6	5	81	47	71	44	10	3	4	2			1		1		2				2	1
APRIL	159	115	44	17	9	2		3	2	12	7	98	35	86	31	12	4	8		4	2				1						1
MAY	128	85	43	10	7	2	1		6	8		75	36	63	31	12	5	4				2	2	2	1		2	2		2	
JUNE	138	86	52	11	8	3	1	1	1	7	6	75	44	62	39	13	5	7		2		1	1					1	1	2	3
JULY	143	82	61	16	11		1	3	4	13	6	66	50	60	45	6	5	1	3	2			1				1			3	
AUGUST	146	100	46	18	9	6	1		1	12	7	82	37	72	29	10	8	5	5	2	1	2					1	1	1		
SEPTEMBER	125	82	43	14	3	5		4	1	5	2	68	40	56	36	12	4	7		2	1	1	1	1		1	1				1
OCTOBER	150	99	51	19	14	4	4	3	4	12	6	80	37	68	34	12	3	5		2	2	1	1	3						1	
NOVEMBER	136	91	45	16	15	3	3	5	5	8	7	75	30	60	27	15	3	8		4	1	1	1			1		1			1
DECEMBER	136	83	53	14	9	5	2	4	3	5	4	69	44	57	42	12	2	2	2	5		2				1				2	
TOTAL	1741	1150	591	172	111	35	18	32	30	105	63	978	480	839	430	139	50	61	17	29	9	11	7	8	3	8	5	7	2	15	7

DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

																									TA	BL	E 81
	JA	N.	FI	EB.	M	AR.	AP	RIL	M	ΑY	JUI	NE	JU	LY	AU	G.	SEI	PT.	oc	T.	NC	OV.	DE	C.	тот	'AL	GRAND
CLASSIFICATION OF DISEASES BY CODE *	M	F	M	F	M	F	M	F	M	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	TOTAL
Infective and Parasitic Diseases											1	1	1				1	1					1		4	2	6
Neoplasms	4	2	3	1	5	2	3	1	1	2		1	3		5	1	3	4	5	1	2	5	6	4	40	24	64
Allergic, Endocrine System, Metabolic and									١,			1													1	2	3
Nutritional Diseases	-		1	+-	-	+-	1	+-	1	-	-	Ĥ		1				-	-	-	-		 	 	2	1	3
Diseases of the Blood and Blood-forming Organs	-		1	+-	-	+-	+-	-	1	+-	2	1	1	1		1		1	1		1	<u> </u>	1		8	3	11
Mental, Psychoneurotic and Personality Disorders **	-	-	1	1	-	+-	1	+-	1	\vdash	1	1	2	1		-	1	_	3	1	2	 	1	1	14	7	21
Diseases of the Nervous System and Sense Organs	1	1	1	1	100	+ 40	101	100	1 774	39		40		53	90	37	66	30	76	42	75	31	63	43	964	489	1453
Diseases of the Circulatory System	108	49	95	40		_	-	36		39	-	-		33	90		1	2	3	4	2	3	3	1	30	21	51
Diseases of the Resipiratory System	2	1	5	1	3	-	3	2		1	2	3	3	1	4		-	-		-8	-	1	3	+	48	22	70
Diseases of the Digestive System	7		2	2	3	1	1	1	5		5	4	3	3	1	4	4	4	9		5	1	3	1	1		
Diseases of the Genito-urinary System							3	1	1			_			2		_					1		1	6	3	9
Deliveries and Complications of Pregnancy,																											0
Childbirth and the Puerperium								<u></u>									_				-	ļ	-	-	-		
Diseases of the Skin and Cellular Tissue																		ļ				<u> </u>			<u></u>		0
Diseases of the Bones and Organs of Movement	1			T		T	T										1		_			_		_	1		1
Congenital Malformations			1			T	T	T						1		1	1		1		_	ļ		_	3	2	5
Certain Diseases of Early Infancy	1			T		T					1									1				_	1	1	2
Symptoms, Senility and Ill-defined Conditions ***	3	1		T	3		2	2			2		4	1		CONTRACTOR OF THE PARTY OF THE	4	1	1	2	4	4	5	3	28	14	42
TOTAL	125	54	109	45	93	54	115	44	85	43	86	52	82	61	100	46	82	43	99	51	91	45	83	53	1150	591	1741

^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

^{**} In Mental, Psychoneurotic and Personality Disorders 11 were due to Alcoholism.

^{***} Sudden Unexpected Infant Deaths Totaled 33.

AUTOPSIES-DEATHS FROM NATURAL CAUSES INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

																									TA	BL	E 82
	JA	N.	F	EB.	M	AR.	AF	RIL	M.	AY	JU	NE	JU	LY	AU	JG.	SE	PT.	oc	T.	NO	OV.	DE	C.	TO	ral	GRAND
CLASSIFICATION OF DISEASES BY CODE st	М	F	M	F	M	F	М	F	M	F	М	F	M	F	M	F	M	F	М	F	М	F	M	F	М	F	TOTAL
Infective and Parasitic Diseases											1		1					1					1		3	1	4
Neoplasms	1					1	1								1		1	2			2	2	1	3	7	8	15
Allergic, Endrocrine System, Metabolic and									Γ																		
Nutritional Diseases								1	1			1										-			1	2	3
Diseases of the Blood and Blood-forming Organs			1				1							1											2	1	3
Mental, Psychoneurotic and Personality Disorders **			1						1		1		1			1		1	1						5	2	7
Diseases of the Nervous System and Sense Organs		1	1	1		1					2	1	2						2	1	2		1	1	10	6	16
Diseases of the Circulatory System	27	7	28	9	26	7	21	7	20	6	29	8	15	10	20	6	19	7	25	9	18	6	20	9	268	91	359
Diseases of the Respiratory System	1	1	2	1	3		2	2	1		2	2	3	1	1	2		2	3	4	2	2	2		22	17	39
Diseases of the Digestive System	4		2	1	2	1	1		3	1	5	3	1	1		3	3	4	9		3	1	1	1	34	16	50
Diseases of the Genito-urinary System							2								1							1		1	3	2	5
Deliveries and Complications of Pregnancy,																											
Childbirth and the Puerperium																											0
Diseases of the Skin and Cellular Tissue																											0
Diseases of the Bones and Organs of Movement																	1								1		1
Congenital Malformations			1																1						2		2
Certain Diseases of Early Infancy																											0
Symptoms, Senility and Ill-defined Conditions ***	3	1			3		2	2			2	GO CONTRACTOR OF THE PARTY OF T	3	1	Major Major		4	1	1	2	4	-3	5	2	27	12	39
TOTAL	36	10	36	12	34	10	30	12	26	7	42	15	26	14	23	12	28	18	42	16	31	15	31	17	385	158	543

^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

^{**} In Mental, Psychoneurotic and Personality Disorders 7 were due to Alcoholism.

^{***} Sudden Unexpected Infant Deaths Totaled 32.

DEATHS FROM NATURAL CAUSES

MONTHS AND AGE GROUPS

													·		,								·			31	E 83
	J	AN.	FE	B.	MA	R.	AP	RIL	M	AY	JU	NE	JU	JLY	AU	JG.	SEI	T.	00	T.	NC	V.	DE	EC.	TOT	'AL	GRAN
AGE	M	F	M	F	M	F	M	F	M	F	М	F	M	F	M	F	М	F	M	F	M	F	М	F	М	F	TOTA
Under 1 Year	2	1	1	1	5		3	2			2	1	2	2		2	4	1	3	5	5	5	3	3	30	23	53
1 – 4	1		1										1	1											3	1	4
5 – 9						1													1				1		2	1	3
10 – 14							1						1												2		2
15 – 19			1										1												2		2
20 - 24						1	1	1	1				2		1		1		1						7	2	9
25 – 29	1		1		1		1		1		5	1		2	1			2		1			2		13	6	19
30 – 34	2		1	2			1	1	1	1		1	2		3	1	2		4	2	1	1	1	2	18	11	29
35 – 39	1	1	2		1		2		4	1	1	2		2			1	2	1	2	1	1	3	1	17	12	29
40 – 44	3	1	8		3		3		2	1	3	2	1		1	2		2	3		3	1	1		31	9	40
45 – 49	9	1	5	4	5	1	5	4	8	3	7	1	5		6	2	5		3	3	3	1	6	3	67	23	90
50 - 54	12	2	13		5	3	8	2	4	2	11	3	5	4	8	5	10	4	9	3	5	2	9	2	99	32	131
55 – 59	18	6	11	4	13	3	17	3	10	3	10	2	8	5	17	4	6	5	7	1	18	2	9	2	144	40	184
60 - 64	14	4	19	4	15	6	13	4	11	6	9	4	10	6	12	2	14	6	13	3	20	1	14	8	164	54	218
65 – 69	24	6	14	7	17	10	20	2	12	6	14	6	17	10	19	6	15	5	11	5	10	4	11	7	184	74	258
70 – 74	10	- 8	7	8	8	8	14	6	11	5	9	5	10	5	10	3	10	3	21	5	8	5	7	5	125	66	191
75 – 79	10	12	6	7	10	6	13	7	10	2	7	11	9	6	10	5	4	7	10	8	10	10	4	3	103	84	187
80 – over	18	12	19	8	10	15	13	12	10	13	8	13	8	18	12	14	10	6	12	13	7 -	12	12	17	139	153	292
TOTAL	125	54	109	45	93	54	115	44	85	43	86	52	82	61	100	46	82	43	99	51	91	45	83	53	1150	591	1741

AUTOPSIES-DEATHS FROM NATURAL CAUSES

MONTHS AND AGE GROUPS

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	-	AN.	-	EB.	-	AR.	-	RIL	-	IAY	1	UNE	J	ULY	A	UG.	SE	PT.	0	CT.	N	ov.	D	EC.	то	TAL	GRAND
AGE	M	F	M	F	M	F	M	F	М	F	M	F	M	F	M	F	M	F	M	F	M	F	М	F	M	F	TOTAL
Under 1 Year	2	1	1	1	5		3	2			1	1	2	1		1	4	1	2	4	6	5	3	2	29	19	48
1 - 4			1										1	1											2	1	3
5 - 9						1													1				1		2	1	3
10 - 14							1						1												2		2
15 – 19			1										1		T						1				2		2
20 – 24						1	1	1	1				2		1				1					1	6	2	8
25 - 29			1		1		1				6	1		2				1		1			2		11	5	16
30 – 34	1		1	2			1		1	1		1	2		3	1	1		4	2	1	1	1	2	15	10	25
35 – 39	1	1	1		1		2		4	1	1	2		1		1	1	2	1	1	1	1	3	1	16	11	27
40 - 44	3	1	6		2		2		1	1	3	1	1			2		2	3		3	1	1	1	25	8	33
45 – 49	7	1	4	2	5		4	4	5	2	7	1	4		3	1	5		2	2	3	1	4	2	53	16	69
50 - 54	4		9		4	2	1	1	2	1	8	1	2	4	3	4	7	3	6	1	4	2	3	1	53	20	73
55 - 59	8	1	5	1	6		7	1	3		5	1	2		5	1	3	3	2	ļ	6	-	3	<u> </u>	55	8	63
60 - 64	1	2	1	2	3	2	1		3		3	2	1	1	1		3	2	4		4		5	3	30	14	44
65 - 69	4		4	1	4	1			1		3	2	5	2	4			3	2	1	1		2	2	30	12	42
70 – 74	2		1	2	2	1	2	1	3	1	2	1	1		1		1	1	6		1	2	3		25	9	34
75 – 79	2	2		1		1	2	1	1			1	1	1	1		1		5	2	1	1		1	14	11	25
80 – over	1	1			1	1	2	1	1		3		1	1	1	1	2		3	2	1	1		3	15	11	26
TOTAL	36	10	36	12	34	10	30	12	26	7	42	15	26	14	23	12	28	18	42	16	31	15	31	17	385		543

DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

			,						,				,			***********			,	v					·				1							TΔ	В	<u> </u>	85
CLASSIFICATION OF DISEASES BY CODE *		ider vear	1	- 4	5	- 9	10	- 14	15	- 19	20	- 24	25 -	- 29	30	- 34	35	- 39	40 -	- 44	45 -	- 49	50	- 54	55 -	59	60	- 64	65 -	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	M	F	М	F	М	F	M	F	М	F	М	F	M	F	М	F	М	F	TOTAL
Infective and Parasitic								,																															
Diseases															1					_				1	1		1			_	1	1	_	1			4	2	6
Neoplasms	1													1				2	1	2	1		5	1	6	1	6	4	3	3	8	3	4	2	5	5	40	24	64
Allergic, Endocrine System,																																							ĺ
Metabolic and Nutritional							1																																
Diseases																								1	1							1					1	2	3
Diseases of the Blood and			1																																				1
Blood-forming Organs			1								1			1																							2	1	3
Mental, Psychoneurotic and			Г	T	T	T	T																																
Personality Disorders **											2		1		2			1		1			1			1	1		1								8	3	11
Diseases of the Nervous			П	T	T	T	T																																
System and Sense Organs	2				1	1					1		1		1	2			2		2	1				2	1		1		1		L		1	1	14	7	21
Diseases of the Circulatory					T	T	T																																
System	1		1				1		1		2	2	8	3	7	6	8	3	25	3	57	19	82	25	125	33	140	44	173	70	112	60	94	78	127	143	964	489	1453
Diseases of the Respiratory			T		T	T																																	
System	2	8		1	1		1		1				3		1		2	1			1	2	4	2	3	2	2		2	1	3			3	4	1	30	21	51
Diseases of the Digestive					T	T	T																																
System														1	4	2	4	3	3	3	4	1	6	2	6	1	12	6	4			1	4		1	2	48	22	70
Diseases of the Genito-urinary			Г		T	Π	T																																
System																1	1	1			1		1		1							1	1		1		6	3	9
Deliveries and Complications				Т	T	T	T																		1														
of Pregnancy, Childbirth and						1															i																		
the Puerperium																							L								<u> </u>				L	\sqcup			0
Diseases of the Skin and				Γ	T	Τ																										٠, ١							
Cellular Tissue																																_							0
Diseases of the Bones and			Г		T	T														J.C.M.																			
Organs of Movement										,							1											-			_	_				\sqcup	1		1
Congenital Malformations	2	2													1																	_		\sqcup		Ш	3	2	5
Certain Diseases of Early			Π		T	T																																	
Infancy	1	1																													_	_				Ш	1	1	2
Symptoms, Senility and Ill-						T																																	
	21	12	1								1				1		1	1			1	STATE OF THE PARTY		polyeoper	1		1	controlmeter	na ele			-			DISTRACTOR!	1	28	14	42
	30	23	3	1	2	1	2		2		7	2	13	6	18	11	17	12	31	9	67	23	99	32	144	40	64	54	184	74	125	66	103	84	139	153	1150	591	1741

^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

^{**} In Mental, Psychoneurotic and Personality Disorders 11 were due to Alcoholism.

^{***} Sudden Unexpected Infant Deaths Totaled 33.

AUTOPSIES-DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

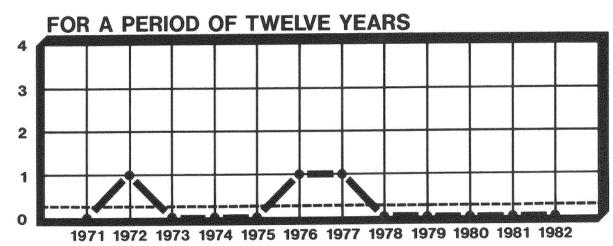
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CLASSIFICATION OF DISEASES BY CODE*		nder year	1	- 4		5 -	9	10	- 14	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	70	- 74	75	- 79	80-	over	то	TAL	GRAND
	М	F	M	F	1	М	F	M	F	М	F	М	F	M	F	М	F	М	F	M	F	M	F	M	F	M	F	M	F	М	F	М	F	М	F	М	F	М	F	TOTAL
Infective and Parasitic																				T			T	Π			1	T						1	1			1	T	
Diseases																1									1	1						1			ĺ		İ	3	1	4
Neoplasms	1			T	T														1	1	2	1	\dagger	1	1	-	1	1	2		2		+	-	1	2	-	7	8	15
Allergic, Endocrine System,			Γ	T	T																			1		-	 	-	-			<u> </u>	+	-	+-	-	-	<u> </u>	-	1
Metabolic and Nutritional																							1																ĺ	
Diseases																							1		1	1							1					1	2	3
Diseases of the Blood and			1	T		1															\vdash	-	+	-			-		-		-	-	-	-	-	-	-	<u></u>		
Blood-forming Organs			1									1			1																							2	1	3
Mental, Psychoneurotic and				T	\top	7	1			-				_			\vdash	-				-	-		\vdash		-		\vdash		-		-	-		-	-		-	<u> </u>
Personality Disorders **												2		1		2			1		1																	5	2	7
Diseases of the Nervous			\top	T	1	十	\top			-							\vdash	-		-	-	-	-	-	\vdash		\vdash		-		-	_	-	-			\vdash	-	-	<u> </u>
System and Sense Organs	2		1			1	1					1		1			2			1		2	1				2					1				1		10	6	16
Diseases of the Circulatory			1	\dagger	+	+	\top	_							\vdash	-	-	-			-		-		\vdash	-	-		\vdash		-		-		-			10	0	10
System	1							1		1		1	2	7	3	7	6	8	3	20	2	44	13	44	14	46	3	21	8	27	10	21	7	10	9	9	11	268	91	359
Diseases of the Respiratory		T	T	T	+	+	+									-	-	-			-				-				-				-	10	-	-		200	31	309
System	2	8		1	1 :	1		1		1				2		1		1	1			1	2	4	2	3	2	- 1		1		1			1	3		22	17	39
Diseases of the Digestive			T	T	†	+	\top	7	\neg	7						_	-	-		-					-	-		-			-				-	-			11	35
System															1	3	2	4	3	3	3	4		5	2	2	1	8	4	2				3				34	16	50
Diseases of the Genito-			T	1	+	+	+	_	_	-	-	_				\dashv	-	+		-		_	-	_	-	-	-	-	-+	_			-					04	10	30
urinary System																		1	1							1	- 1	- 1					1	1			900	3	2	5
Deliveries and Complications			1	T	+	+	+	$^{+}$	-	\dashv	-				\dashv	-	-+	+	-	-	-	-		-	-	-	-		-	-	-		-	_	-			-		
of Pregnancy, Childbirth and											- 1																- 1		1								1			
the Puerperium									1	Ì	- 1																- 1		-					1	- 1	ļ				0
Diseases of the Skin and				†	_	+	\top	-	+	_	_				7	+	-	1	\neg		_		_		-	-	\neg	_	\dashv	-	-		-	-	-	\dashv	-			
Cellular Tissue															- 1														- 1								1	ı		0
Diseases of the Bones and				1	1	+	+	+	+	+	-		-		\dashv	\dashv	\dashv	\dashv	-	_	-	-	-	-	-	-	\dashv	-	\dashv	-			\dashv	-	-	_	-			-
Organs of Movement												ļ						1																				1		1
Congenital Malformations	2			1	+	+	+	+	+	+	+	-	-	-	\dashv	+	-	+	-	-	-	-	+	-	-	-	_	\dashv	-	\dashv	-	-	-	-	-	+	\dashv	2		2
Certain Diseases of Early					\dagger	十	\top	\dashv	\dashv	\dashv	\dashv	_	\dashv	-	\dashv	\dashv	-	+	\dashv		\dashv	_	_	\dashv	_	+	\dashv	\dashv	\dashv	\dashv	-		\dashv	-	-	+	+			
Infancy										- 1																												1		0
Symptoms, Senility and Ill-	\neg		-	_	+	+	+	+	+	+	\dashv	-	-	-	\dashv	+	+	+	\dashv	+	\dashv	-	\dashv	-	-	\dashv	\dashv	+	-	-	+	-	+	-	-	+	+	-	-	
	21	11	1	l l								1				1		1	1			1				1						į						27	12	39
	29		2	1	1 2	-	1	2	manage de la constante de la c	2		6	2	11	5		10			25	8		16	53	20	-	0	20	14 3	20	19	95	-	14	11	15	11	385	nurrenness de	543

^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

^{**} In Mental, Psychoneurotic and Personality Disorders 7 were due to Alcoholism.

^{***} Sudden Unexpected Infant Deaths Totaled 32.

ABORTIONS



0.3 AVERAGE

		NUMBER	PERCENT
SEX	MALE	0	0
DEA	FEMALE	0	0
RACE	WHITE	0	0
RACE	NON-WHITE	0	0
ALCOHOL	TESTED	0	0
ALCOHOL	POSITIVE	0	0
AUTOPSY	AUTOPSIED	0	0

	BY	N	ION	ITH	FOR	THE	YE	AR 1	982		2002841112560		es constitución de la constitución de la constitución de la constitución de la constitución de la constitución	
4													25000 J. (See 615)	
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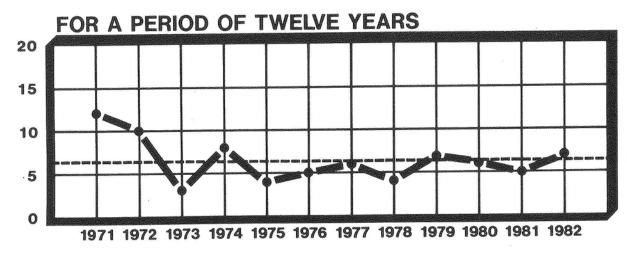
O.O AVERAGE

1982 TOTAL CASES

ABORTION FATALITIES

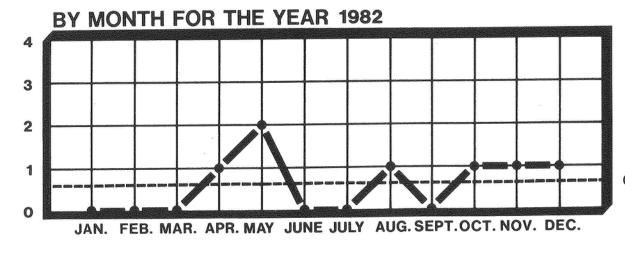
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m			
	NO FATALITIES RECORDED IN THIS CATEGORY IN 1982		

NEONATAL AND INTRA-UTERINE DEATHS



6.4 AVERAGE

		NUMBER	PERCENT
SEX	MALE	2	29
	FEMALE	5	71
RACE	WHITE	5	71
RACE	NON-WHITE	2	29
AT COUOT	TESTED	0	0
ALCOHOL	POSITIVE	0	0
AUTOPSY	AUTOPSIED	4	57



0.6 AVERAGE

1982
TOTAL CASES
7

NEONATAL AND INTRA-UTERINE DEATHS

BY MONTH AND AGE GROUPS

TABLE 88 GROUP I GROUP II **GROUP III** GROUP IV LIVE BIRTH FOETAL DEATH LIVE BIRTH FOETAL DEATH LIVE BIRTH FOETAL DEATH LIVE BIRTH FOETAL DEATH TOTAL MONTH M F M F F M F MF **JANUARY** FEBRUARY MARCH APRIL 1 1 MAY 1 1 2 JUNE JULY AUGUST 1 1 SEPTEMBER OCTOBER 1 1 NOVEMBER 1 1 DECEMBER 1 1 TOTAL 1 1 1 1 1 2 2

^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

This category includes stillbirths (foetal deaths) and deaths due to natural causes in the early neonatal period (live births).

AUTOPSIES

NEONATAL AND INTRA-UTERINE DEATHS

BY MONTH AND AGE GROUPS

TABLE 89

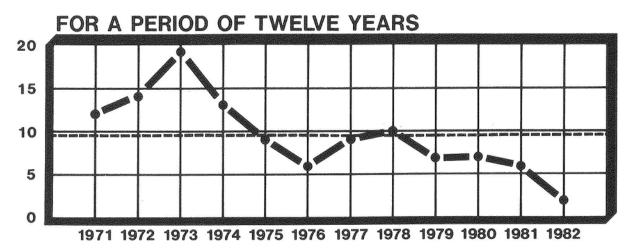
																. 68		
		GROUP II GROUP II						GROUP III				GROUP IV						
	LIVE	BIRTH	FOETA	L DEATH	LIVE	BIRTH	FOETA	L DEATH	LIVE	BIRTH	FOETA	L DEATH	LIVE	BIRTH	FOETAL	DEATH	то	TAL
MONTH	М	F	M	F	М	F	М	F	М	F	М	F	M	F	M	F	M	F
JANUARY													gagaigaigaiga (ann an h-ann an h-ann an h-ann an h-ann an h-ann an h-ann an h-ann an h-ann an h-ann an h-ann a					
FEBRUARY																		L
MARCH													Section Association Conference on Conference					
APRIL																		
MAY	1								1								2	
JUNE													***************************************					
JULY																		
AUGUST																		
SEPTEMBER																		
OCTOBER																		L
NOVEMBER												1						1
DECEMBER								1										1
TOTAL	1							1	1			1					2	2

^{*} International Classification of Diseases by World Health Organization: Ninth Revision.

This category includes stillbirths (foetal deaths) and deaths due to natural causes in the early neonatal period (live births).

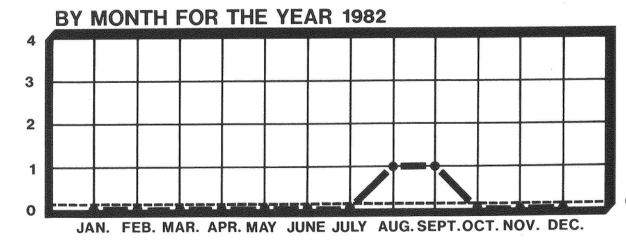
		* **	

UNDETERMINED CAUSES



9.5 AVERAGE

		NUMBER	PERCENT
any	MALE	2	100
SEX	FEMALE	0	0
DAGE	WHITE	2	100
RACE	NON-WHITE	0	0
ALCOHOL	TESTED	1	50
ALCOHOL	POSITIVE	0	0
AUTOPSY	AUTOPSIED	2	100



0.2 AVERAGE

1982
TOTAL CASES
2

DEATHS FROM UNDETERMINED CAUSES

	Parameter de la company		plantine de la companya de la companya de la companya de la companya de la companya de la companya de la compa					TABLE 90
	COLOR	SEX	AGE	MARITAL STATUS	DATE OF DEATH	OCCUPATION	WHERE DEATH OCCURRED	CASE NUMBER
September 1	White	Male	17	Single	8-8-82	Student	Westlake, Ohio	184731
Section of the last of the las	White	Male	71	Divorced	9-30-82	Security Guard	Cleveland, Ohio	185110

2 cases autopsied but no cause of death could be assigned.

Advanced postmortem decomposition in one case.

Toxicology examination and alcohol determination conducted on one case.

Alcohol determination resulted in no positive cases and one negative case.

1982 TOXICOLOGY LABORATORY REPORT

		TABLE 91
	CASES INVESTIGATED	ANALYSES
CUYAHOGA COUNTY CORONER'S OFFICE	2,209 *	113,680
SOURCES OF OTHER SPECIMENS (police dept., other coroners, local hospitals)	1,068	42,334
TOTAL	3,277	156,014

^{* 77,8%} of CUYAHOGA COUNTY CORONER'S CASES

TOXICOLOGY LABORATORY REPORT

TA	BLE 91A
CUYAHOGA COUNTY CORONER'S LABORATORY CASES	OUTSIDE CASES

					CASES	
ANALYSES	С	CASES	SPECIMENS A	NALYSED	ANALYSES	TOTAL
	TESTED*	POSITIVE***	POSITIVE**	TESTED	TESTED	ANALYSES
Blood Alcohol	2182	504	504	2182	665	2847
Urine Alcohol	980	308	308	980	347	1327
Vitreous Alcohol	685	238	238	685	21	706
Gastric Alcohol	840	354	354	840	50	890
Carbon Monoxide	212	76	76	212	34	246
Sugar	980	92	92	980	413	1393
Acetone	2239	31	50	4867	1168	6035
Isopropyl Alcohol	2146	10	17	4860	1164	6024
Methyl Alcohol	2143	3	7	4860	1162	6022
Ethchlorvynol	1581	7	12	1611	468	2079
Acetaminophen	1507	115	149	1585	607	2192
Salicylate	1638	88	121	1800	517	2317
Imipramine	980	8	11	980	445	1425
Phenothiazines	980	23	36	980	455	1435
Barbiturates	1421	57	120	1522	806	2328
Glutethimide	1384	5	7	1397	334	1731
Meprobamate	1386	4	6	1398	323	1721
Methyprylon	1385	0	0	1396	342	1738
Methaqualone	1384	6	16	1402	413	1815

TOXICOLOGY LABORATORY REPORT

		TABLE 91B							
	CUYAHO	CUYAHOGA COUNTY CORONER'S LABORATORY CASES OUTSIDE CASES							
ANALYSES	С	ASES	SPECIMENS A	NALYSED	ANALYSES	TOTAL			
	TESTED*	POSITIVE***	POSITIVE**	TESTED	TESTED	ANALYSES			
Benzodiazepines	1548	174	345	1727	851	2578			
N-Desmethyl Diazepam	1376	139	140	1386	526	1912			
Diazepam	1376	139	140	1386	526	1912			
Flurazepam	1376	12	15	1385	521	1906			
Chlordiazepoxide	1376	2	2	1384	513	1897			
Dilantin	45	44	68	69	40	109			
Opiates	1428	77	110	1428	478	1906			
Morphine	65	31	45	83	66	149			
Amphetamine	1428	32	44	15,708	518	16,226			
Phenylpropanolamine	1428	20	24	1428	33	1461			
Propoxyphene	36	33	96	100	111	211			
Cocaine	89	9	17	99	327	426			
Mysoline	6	6	7	7	1	8			
Organic Bases	1705	330	716	52,855	27,990	80,845			
Miscellaneous ****	79	35	53	98	99	197			
TOTALS	39,414	3012	3946	113,680	42,334	156,014			

^{*} In any given case several different analyses may be required. Consequently, the total number of cases for each chemical agent as reported in column (1) will not equal the total number of actual cases.

^{**} In a positive case more than one kind of biological material may be analyzed. Thus, the number of positive analyses may exceed the number of positive cases.

^{***} Positive cases include those where therapeutic levels were detected.

^{****} AED's (Anti-Epileptic Drugs) (47), Butane (2), Carbamates (3), Carbamazepine (5), Chloral Hydrates (1), Cimetadine (14), Cogentin (4), Cyanide (11), Ethylene Glycol (39), Fentanyl (4), Heavy Metals (3), High Volatiles (1), Hydro-Carbons (1), NAPA (N-Acetyl Procainamide) (2), Phenytoin (1), Primadone (6), Propranolol (3), Stelazine (1), Theophylline (5), Thiocyanate (1), Thioridazine (36), Tolbutamide (1), Toluene (5), and Trichlorethanol (1).

SUBSTANCES INVOLVED IN FATAL POISONINGS 1971-1982

				-					ginaninomanonina propositivo de la companio della companio de la companio della c			TAB	LE 92
	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	TOTAL
Alcohol other than ethyl	2	3	1	4		1	6	1	2	1	1	1	23
Carbon Monoxide	100(38)	87(22)	98(33)	83(31)	69(20)	73(15)	67(22)	83(26)	83(24)	90(29)	72(28)	67(25)	972(313)
Barbiturates	26	24	19	15	10	10	11	5	9	5	2	7	143
Barbiturates and other drugs	18	19	20	2	7	10	9	3	9	6	5	5	113
Meprobamate			ESSAGRACIONES SE SENSON SE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE	1	Maria Data Maria Sandra Sandra Sandra Sandra Sandra Sandra Sandra Sandra Sandra Sandra Sandra Sandra Sandra S				And the state of t	1			2
Glutethimide	3	2	Management of the Control of Tax	6	1	1	1	1	1		1	AND DESCRIPTION OF THE PARTY OF	17
Chlorbutanol					1				Mark Control of the C			AUTO-SECTION OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF TH	1
Ethyl alcohol and other drugs				9	16	26	12	10	21	19	19	14	146
Ethchlorvynol			2	2	2	3	1			1	3		14
Chloral Hydrate			1		1	1	Majora demokrativa		Males Control of the	PROPERTY AND PROPE	2		5
Methyprylon					A A ROSSIN AND PROPERTY OF THE	1		THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS O			MINISTER AND ADDRESS OF THE PARTY OF THE PAR		1
Propoxyphene and other drugs			TO COMPANY OF THE PARTY OF THE					11	6	3	8	4	32
Valmid			1			Almohelietuin tolonoi juttoor			A TORONTO LA LA CONTRACTO DE CO				1
Salicylates	2	1		3	2	2	1		2	3	2	1	19
Organic Bases	28	25	22	7	5	10	17	4	8	8	12	12	158
Lead		1						AND CONTRACTOR OF THE PARTY OF	inakud esidisidisi edipidipidi				1
Narcotics			2	11	22	15	4	2	3	4	6	8	77
Phenothiazine	1		1	2					1				5
Corrosives:									annalisian sustainin propund				
Alkalies	3	4	2	No.	2	1	1	3		1			16
Cyanides	1	1	4	1		2	2	1	1		1		14
Inorganic Acids			2	2									4
Drano and Clorox			1	1				2	3				7
Economic Poisons:											***************************************		
Arsenicals			1								100		1
Other economic poisons						1		3	3	6	2	2	17
Miscellaneous	5	7	11	5	2	5	8	2	7	3	2	1	58
Combination of other drugs	9	11	32	18	33	20	10	9	9	13	18	15	197
TOTAL	198	185	220	172	173	182	150	140	168	163	156	137	2044

⁽⁾ Includes fatalities resulting from smoke inhalation during fire.

POISONING FATALITIES BY TYPE IN COUNTY OF CUYAHOGA 1943-1982

		ACCIDENTS	ung mananan persekan di pengangan pengangan pengangan pengangan pengangan pengangan pengangan pengangan pengan			TA	BLE 93
YEAR	номе	WHILE AT WORK	OTHER	HOMICIDE	SUICIDE	v.ÿ.o.	TOTAL
1943	30	1	7	1	38	0	77
1944	25	1	5	0	31	0	62
1945	38	0	9	1	34	0	82
1946	33	4	22	0	29	0	88
1947	19	2	19	1	41	0	82
1948	31	3	5	0	43	0	82
1949	34	1	8	0	41	0	84
1950	20	1	24	0	33	0	78
1951	21	2	10	2	21	0	56
1952	26	3	17	0	31	0	77
1953	36	2	13	0	33	0	84
1954	47	8	9	1	44	0	109
1955	50	1	9	1	36	0	97
1956	67	1	12	1	46	0	127
1957	43	1	13	2	35	0	94
1958	66	2	7	1	51	0	127
1959	44	4	12	0	50	0	110
1960	52	2	10	2	50	0	116
1961	35	3	4	0	49	0	91

Figures include carbon monoxide poisonings, see tables 13, 28 and 73.

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POISONING FATALITIES BY TYPE IN COUNTY OF CUYAHOGA 1943-1982

		ACCIDENTS		TABLE 93 cor			
YEAR	HOME	WHILE AT WORK	OTHER	HOMICIDE	SUICIDE	v.u.o.	TOTAL
1962	34	0	6	2	54	0	96
1963	47	0	4	0	62	0	113
1964	41	0	14	0	68	0	123
1965	46	3	3	0	65	0	117
1966	54	2	7	0	67	0	130
1967	62	1	8	0	63	0	134
1968	68	0	19	0	60	3	150
1969	70	3	11	0	67	3	154
1970	67	0	20	0	83	10	180
1971	92	0	27	0	75	4	198
1972	80	0	17	0	84	4	185
1973	120	0	19	0	94	5	220
1974	87	0	6	0	75	4	172
1975	93	0	22	1	51	5	172
1976	70	0	13	3	87	9	182
1977	59	0	15	1	70	5	150
1978	56	0	9	0	69	6	140
1979	69	2	8	1	82	6	168
1980	59	0	14	10	77	3	163
1981	68	0	6	3	74	5	156
1982	61	1	7	5	63	0	137
TOTAL	2102	54	470	39	2226	72	4963

Figures include carbon monoxide poisonings, see tables 13, 28 and 73.

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SUBSTANCES INVOLVED IN FATAL POISONINGS 1982

	TA	BLE 93A
		TOTALS
Alcohol other than Ethyl		1
Carbon Monoxide		67*
Ethyl Alcohol and:		
Opiate	1	
Propoxyphene	1	
Combination of drugs	12	14
Other Drugs		
Amitriptyline	2	
Amoxapine	1	
Barbiturate	7	
Desipramine	2	
Doxepin	3	
Fentanyl	1	
Flurazepam	2	
Meperidine	2	
Mesoridazine	1	
Opiate	6	
Propoxyphene	1	
Salicylate	1	
Undetermined	1	30
Combination of drugs		21
Other Chemical Agents		
Lye	2	
Sulfuric Acid	2	4
TOTAL		137

^{*} Fatalities resulting from smoke inhalation during a fire (25). Breakdowns of individual drugs in combination with other drugs shown on tables 14, 29 and 74.

TRACE EVIDENCE LABORATORY

INDIVIDUAL CASES	777	RE: CORONER'S CASES (80)	AT CUYAHOGA COUNTY CORONER'S OFFICE (29)	NOT RE: CORONER'S CASES	
SPECIMENS SUBMITTED	2658	557	(84)	25	784 3240
EXAMINATIONS	3449	1868	(148)	171	5488

^{*} The 777 Coroner's Cases requiring Trace Evidence Examinations represents 27.36% of the total Cuyahoga County Coroner's Cases for 1982.

^{**} Other Sources: Specimens from investigations submitted by Police and Sheriff's Departments or collected by Trace Evidence Personnel. Figures in parenthesis () are included in previous column.

Actual time spent testifying at court: 13 hours and 33 minutes.

TRACE EVIDENCE LABORATORY

				TABLE	94A
	CUYAHOGA COUNTY	OTHER	SPECIMENS FROM	SPECIMENS FROM	
EXAMINATIONS	CORONER'S	CORONER'S	OTHER SOURCES **	OTHER SOURCES **	TOTAL
	CASES	CASES	RE: CORONER'S CASES	NOT RE: CORONER'S CASES	
ACID PHOSPHATASE	and the second s				
Specimens from bodies	131	(10)		7	138
Stains	5		10	15	30
Electrophoretic determination	90	(20)	23	28	141
MICROSCOPIC EXAMINATION FOR					
SPERMATOZA					
Specimens from bodies	100	(10)		3	103
Stains	5		5	13	23
BLOOD DETECTION					
Presumptive Tests	4	(3)	418	10	432
BLOOD GROUP DETERMINATIONS					No.
Fluid Blood	743	(32)	(6)	(2)	743
Stains	4	(6)	198	18	220
PRECIPITIN TESTS					
Species Identification	4	(3)	195	8	207
ELECTROPHORESIS	400	(8)	321	15	736
CLOTHING DESCRIPTIONS					
Descriptions	143	(7)			143
Inspections	229	(6)			229
Stereomicroscopic Examinations	45		62	12	119
GUNFIRE RESIDUE DETECTION TESTS	I				
Clothing and Related Items	216	(3)	18		234
Targets	46		8		54

TRACE EVIDENCE LABORATORY

TABLE 94A cont. SPECIMENS FROM CUYAHOGA COUNTY OTHER SPECIMENS FROM OTHER SOURCES ** TOTAL OTHER SOURCES ** CORONER'S CORONER'S **EXAMINATIONS CONTINUED** NOT RE: CORONER'S CASES RE: CORONER'S CASES CASES CASES HAND EXAMINATIONS 327 321 (14)**Trace Metal Detection** 323 Gunshot Residue (Harrison-Gilroy Test) 319 (12)MICROSCOPIC EXAMINATIONS 14 Fingernail Scrapings 14 (2)26 26 (2) Gastric Contents 56 4 65 5 Hair 26 4 37 7 Fibers 20 2 25 3 Paint 7 229 52 170 Miscellaneous STEREOMICROSCOPIC EXAMINATIONS 110 110 (4) Powder grains 150 82 12 Miscellaneous 56 7 5 PHYSICAL MATCH 2 10 4 HISTOLOGIC STUDIES 6 4 IDENTIFICATION PROCEDURES 4 42 42 LIGATURES 567 ITEMS INSPECTED-no relevant findings 13 (6) 355 199 5488 171 1868 3449 (148)TOTAL

HISTOLOGY LABORATORY

		7/	ABLE 95
	CUYAHOGA COUNTY	OTHER SOURCES	TOTAL
	CORONER'S CASES		
TISSUE SPECIMENS RECEIVED FROM:			
AUTOPSIES	1428	53	1481
BIOPSIES, ETC.	4		4
TOTAL	1432	53	1485
SECTIONS PREPARED	29,165	1020	30,185
BLOCKS PREPARED	18,576	613	19,189
TOTAL	47,741	1633	49,374
SLIDES PREPARED AND STAINED:			
ROUTINE HEMATOXYLN — EOSIN	19,062	6 45	19,707
TEACHING SLIDES	79	2	81
SMEARS	228	18	246
SPECIAL STAINS FOR DEMONSTRATION OF:			
ACID FAST BACTERIA	12		12
AMYLOID	21	4	25
E.V.G.	5		5
IRON	14		14
MYELIN	10		10
FUNGUS	20		20
P.A.S.	16	5	21
FAT	6		6
RETICULUM	2		2
JONES	1		1
TRICHROME	2		2
METACHROMATIC SUBSTANCES	7		7
ACID MUCOPOLSACCHARIDES	2		2
TOTAL	19,487	674	20, 161

PHOTOGRAPHIC DEPARTMENT

It is a generally accepted fact that only color photography can provide a reasonably accurate record of conditions which cannot be preserved satisfactorily by other means. Thus color photography is required to accurately record evidence at a scene of death or injury, associated evidence, wounds and recognizable features of identification on the body.

For the purpose of selecting the film that would best satisfy our needs, a study which included practical tests and standard routine use was conducted by the Photographic Department of the Cuyahoga County Coroner's Laboratories.

Various materials were evaluated on the basis of the following demands on photography for medicolegal purposes:

- 1. Accurate record of visible evidence.
- Maintenance of uninterrupted chain of possession of photographic records.
- Ability to produce multiple prints of equal quality on paper or projection slides in color and in black and white.
- 4. Low cost per unit.

In order that expense shall not be a limiting factor in securing sufficient photographic records, the cost per unit must be as low as possible. Most of the evidence presented to the Coroner's Office is perishable and affords no opportunity for retakes or to delay photographing evidence until investigation demonstrates the need for photographic records. Therefore it is desirable to routinely photograph all evidence as soon as possible after it is received.

For many reasons it is desirable to process all films and prints within the department. This procedure maintains the uninterrupted chain of possession, keeping the links at a minimum and expedites availability of prints at any time.

The studies evaluating color photographic materials commercially available demonstrates that 35mm negative color film satisfied all requirements cited above. This system yields unique advantages by providing wider exposure latitude and permits color control after exposure spanning a wide range of deviations.

PHOTOGRAPHIC DEPARTMENT REPORT

IDENTIFICATION PICTURES	2893*
PICTURES OF BODIES AND EVIDENCE	15,347
5" X 7" COLOR PRINTS PRODUCED	11,770
COLOR SLIDES ADDED TO FILE	684

* Includes 53 Out of County Cases.

FORENSIC ODONTOLOGY

EXAMINATIONS	CUYAHOGA COUNTY CORONER'S CASES	OTHER CORONER'S CASES	TOTAL
Number of cases examined	19	10	29
Dental charting	18	10	28
Intra-oral x-rays	18	10	28
Comparison with antemortem dental records	14	10	24
Extractions for histology and age estimations	6	. 2	8
Bite mark analysis	1	0	1
Full denture analysis or edentulous	0	0	0
X-ray elemental analysis	1	0	1

RADIOLOGY

The utilization of radiographic investigation in the coroner's office can be grouped under the following general broad headings:

- 1. Foreign body identification and localization.
- 2. Documentation of the type and extent of traumatic injuries.
- The identification of congenital anomalies affecting the skeleton.
- 4. Demonstration of underlying disease which may or may not be related to the cause of death.
- Investigative uses in conjunction with studying specific details.
- Identification of persons in mass catastrophies or a single unknown victim.

Foreign body identification and localization constitutes the major use of the X-ray equipment. The extent, number and position of the bullets or radiopaque materials can be documented rapidly with a great saving in time of examination and with a high accuracy. If a bullet is not present, a search need not be conducted. Conversely, if a bullet is present it has to be recovered.

Radiographs give an accurate documentation of the fractures and traumatic effects of the soft tissue organs unobtainable in other ways. Radiology plays an important role in establishing a record of either the normal or abnormal features of the part of the body in question. The use of X-rays to discern multiple pre-existing injuries of specific type and recognizable pattern in a child, living or dead, is now well known in establishing "The Battered Child Syndrome."

The Cuyahoga County Coroner's Office utilized radiographs in identifying many of the victims of the East Ohio Gas Company disaster in 1944. In instances where visual recognition is dubious or impossible radiographs may provide identifying information. Studies of postmortem radiographs and comparable radiographs taken during life may serve to confirm or exclude a tentative identification.

The immediate availability of diagnostic radiographic equipment in the coroner's office offers the forensic pathologist an invaluable tool which aids in performing the autopsy, saving time, as well as accurately documenting pathologic changes.

Two hundred and ninety-one radiographs were made in 1982.

ANTHROPOLOGY REPORT

NUMBER OF CASES	8
POSITIVE IDENTIFICATION	7
NO POSITIVE IDENTIFICATION	1
FACIAL RECONSTRUCTION	2

RESEARCH:

Continued basic research on the establishment of basic demographic

data from skeletal remains.

New technique for the utilization of cranial sutures in age identification

established and tested.

PAPERS AND REPORTS ON:

The auricular surface ageing method.

New radiographic standards of age and sex assessment.

Improvements of the pubic symphyseal method of age assessment.

ADDITIONAL WORK IN:

Facial reconstruction methods (measurements of skin thickness).

The estimation of age by histological structure of the femur

(based on osteon fragment frequencies).

Identification of persons on the basis of footprint morphology.

PUBLICATIONS BY MEMBERS AND ASSOCIATES OF THE STAFF OF THE CUYAHOGA COUNTY CORONER'S OFFICE FOR 1982

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- 16. Sunshine, I. and Kelly, R.C. "Association of benzodiazepines with death in a major metropolitan area." Anal. Tox. 6: 91-96, 1982,
- 17. Sunshine, I. "Clinical Toxicology." XI International Congress of Clinical Chemistry, Editors, Kaiser, E., Gabl, F., Muller, M.M. and Bayer, M. 871-882, 1982.
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LECTURES GIVEN BY THE STAFF - 1982

September:

Tri-County Funeral Directors and CFDA, "Coroner's Office."

November:

Public Defenders' Visit to the Coroner's Office, "Coroner's Duties and Participation in the Administration of Justice - Civil and Criminal Aspects."

Assistant County Prosecutors' Visit to the Coroner's Office, "Coroner's Duties and Participation in the Administration of Justice - Civil and Criminal Aspects."

John Blocher, Administrative Assistant - BS Degree *

April:

Cuyahoga Community College Security, "Procedures at the Cuyahoga County Coroner's Office pertaining to the Body and Custody of Property."

August:

Suburban Police Cadets.

September:

Tri-County Funeral Directors and CFDA, "Coroner's Office."

November:

CCJ-CWRU, 69th Basic Police School.

LECTURES GIVEN BY THE STAFF - 1982

Barbara Campbell (continued)

August:

Cleveland Metropolitan General Hospital Blood Bank Technologists.

October:

Cuyahoga County Sheriff's Explorer Scouts.

November:

CCJ-CWRU, 69th Basic Police School.

Public Defenders' Visit to the Coroner's Office, "Gunshot Evidence in Coroner's Cases.

Assistant County Prosecutors's Visit to the Coroner's Office, "Gunshot Evidence in Coroner's Cases."

December:

Lakeland Community College Police School, Lake County.

Linda Luke, Forensic Serologist - BS Degree *

February:

Blood Banking and Medical Technologists, "Characteristics of Blood."

April:

Strongsville and North Olmsted Students from Career Development.

CCJ-CWRU, 68th Basic Police School.

June:

Homicide Investigation Seminar.

July:

St. Luke's Hospital Medical Technologists.

November:

CCJ-CWRU, 69th Basic Police School.

Public Defenders' Visit to the Coroner's Office, "Bloodstains."

Assistant County Prosecutors' Visit to the Coroner's Office, "Bloodstains."

Sharon Rosenberg, Trace Evidence Technician - BS Degree *

November:

CCJ-CWRU, 69th Basic Police School.

Public Defenders' Visit to the Coroner's Office, "Gunshot Residue Tests."

Assistant County Prosecutors' Visit to the Coroner's Office, "Gunshot Residue Tests."

LECTURES GIVEN BY THE STAFF - 1982

Irving Sunshine, Ph.D., Chief Toxicologist

CWRU, Legal Medicine and Medical Jurisprudence, "The Poisoned Patient - The Role of May:

the Laboratory."

Parma High School Students, "Coroner's Office and It's Functions." June:

American Association for Clinical Chemistry, 34th National Meeting at Anaheim, California, August:

"The Electro Chemical Detection of Opiates in Blood following Reversed-Phase HPLC."

American Chemical Society Analytical Topics Group, Cleveland Section, at the Coroner's Office, September:

"Analytical Methods in Toxicology."

The University of Wisconsin, Department of Pathology, Madison, Wisconsin, "Medical Toxicology October:

for the 1980's."

John Carroll University Graduate Students, "Toxicology: Challenge to the Analyst."

The Association of Drug Detection Laboratory, 8th Annual Symposium, Austin, Texas. Keynote December:

Speaker.

Bradford R. Hepler, Ph.D., Associate Toxicologist

National American Association of Clinical Chemistry Meeting held in Anaheim, California, August: "The Electrochemical Detection of Opiates in Blood following Reverse-Phase HPLC."

National American Association of Clinical Chemistry Meeting held in Anaheim, California, "Combined Enzyme Immunoassay-LCEC Method for the Identification of Opiates in Biological

Samples."

American Chemical Society, Analytical Topics Group, Cleveland Section, "Analytical Methods September:

in Toxicology."

Northeast Ohio Toxicology Organization, "Opiate Analysis in Biological Fluids." November:

American Society of Clinical Pathology, Medical Technology Students, "Emergency Room and Forensic

Toxicology Service." (two lectures)

Public Defenders's Visit to the Coroner's Office, "The Role of the Toxicology Laboratory in the

Coroner's Office."

Assistant County Prosecutors' Visit to the Coroner's Office, "The Role of the Toxicology

Laboratory in the Coroner's Office."

Police Academy, "Toxicology Laboratory Lecture." December:

* Peace Officer Training Council Certification. CCJ-CWRU: Center for Criminal Justice - Case Western Reserve University.

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THE 1982 CORONER'S STATISTICAL REPORT CORRELATED, ASSEMBLED AND PREPARED BY:

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