

SAMUEL R. GERBER  
BUILDING

2121

CORONER'S STATISTICAL REPORT  
CUYAHOGA COUNTY, OHIO

1995







**CUYAHOGA COUNTY  
CORONER'S STATISTICAL REPORT**

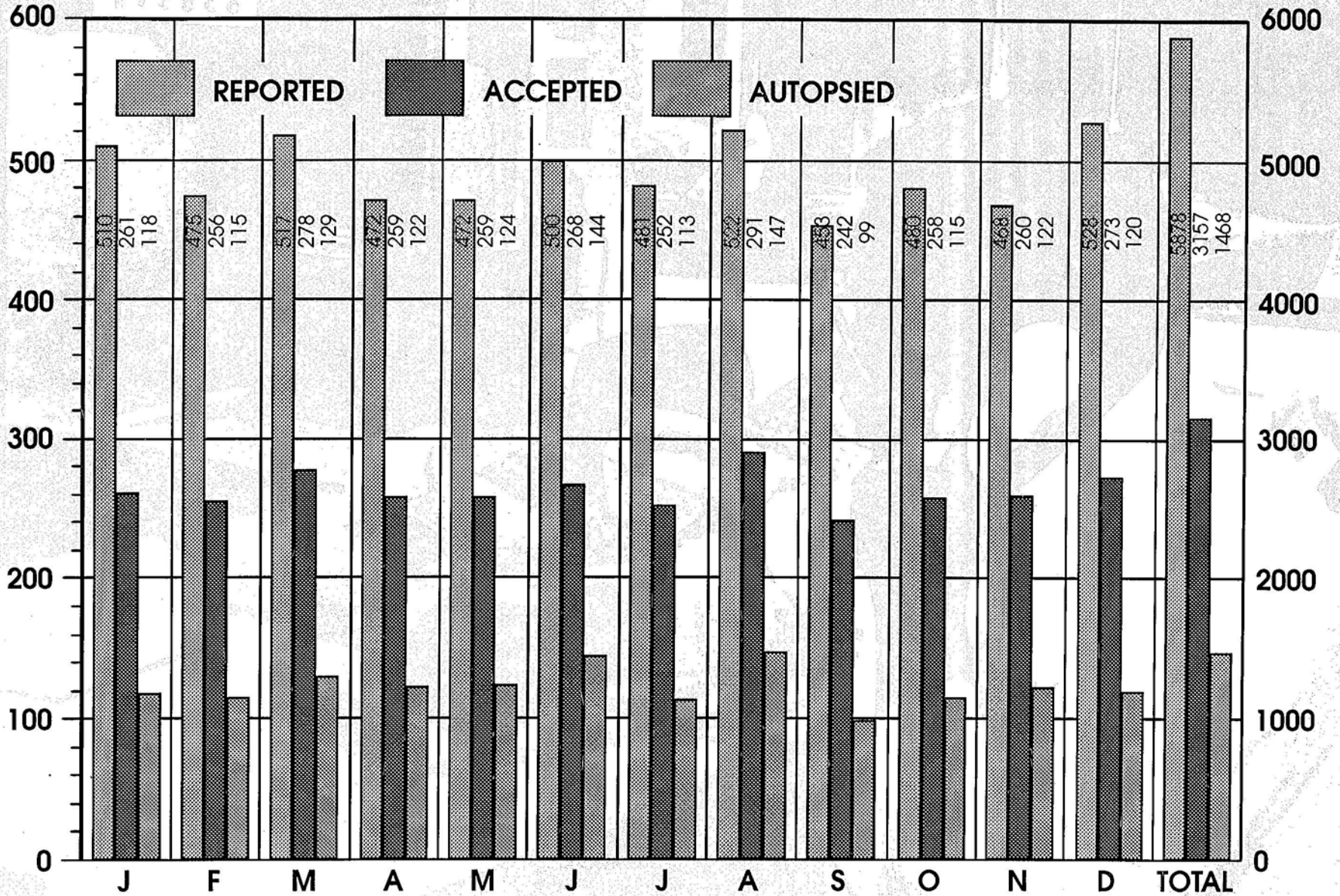
**1995**

**ELIZABETH K. BALRAJ, M.D.  
CORONER**

**SAMUEL R. GERBER BUILDING  
2121 ADELBERT RD., CLEVELAND, OHIO 44106**

# NUMBER OF CASES

## 1995 NUMBER OF CORONER'S CASES



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**Coding is classified in Volume 1 and 2 - Ninth Revision of the International Classification of Diseases, World Health Organization.**





**Elizabeth K. Balraj, M.D.**  
Coroner

The Fifty-seventh Annual Report of the Cuyahoga County Coroner's Office has been prepared in accordance with our tradition of service to our Community. As we review the investigations of sudden, violent and suspicious deaths that were conducted by the Cuyahoga County Coroner's Office during the year 1995, we are struck by the reality of crime in our society. This heightens the appreciation of the efforts made by various people, institutions and agencies to reduce crime. Mindful of this we wish to dedicate this annual report of the year Nineteen Hundred Ninety-Five to all those in our community who are involved in fighting crime.



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-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 RECORD

**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 medial 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 or 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 medial condition of a patient and that is generated and maintained in the process of medial 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 attorney.

(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

**WHAT IS A CORONER'S CASE? (continued)**

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 cop-

ies 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 posses-

**WHAT IS A CORONER'S CASE? (continued)**

sions 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 set 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 as 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 therefore, 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 IS A CORONER'S CASE? (continued)**

**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 recognizance's 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 recognizance's 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 corpse, from the statements of relatives or other persons having any knowledge of the facts, and from such other sources of information as are available, or from the autopsy.

**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 per-

form such testing in addition to testing performed in execution (sic) of their duties as set forth in section 313.01 to 313.22 of 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 of 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 revisions 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 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

**WHAT IS A CORONER'S CASE? (continued)**

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) (S) 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 choice.

(C) An agency, upon request, shall disclose medial, psychiatric, or psychological information to a person who is the subject of the information or to his legal guardian, unless a 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, including the identity of any users usually granted access to the system.

(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 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, 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 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 it 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

**WHAT IS A CORONER'S CASE? (continued)**

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 proceedings for his actions.

REMOVAL OF DONOR EYES  
FOR CORNEAL TRANSPLANTS

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

(1) "Cornea" or "corneas" includes corneal tissue.

(2) "Eye bank" means a nonprofit corporation that is organized under the laws of this state, the purposes of which include obtaining, storing, and distribution corneas to be used for corneal transplants or other medical or medial research purposes, and that is exempt from federal taxation under subsection 501 (c) of the Internal Revenue Code.

(3) "Eye bank official" means a person authorized by the trustees of an eye bank to make requests for corneas to be used for corneal transplants or other medial or medial research purposes.

(4) "Eye technician" means a person authorized by the medical director of an eye bank to remove the corneas of a decedent.

(5) "Internal revenue code" means the "internal revenue code of 1954," 68A STAT. 3, 26 U.C.S. 1, as amended.

(B) A county coroner who performs an autopsy pursuant section 313.13 of the Revised Code, may remove one or both corneas of the decedent, or a coroner may authorize a deputy coroner, physician or surgeon licensed pursuant to section 4731.14 of the Re-

vised Code, embalmer authorized under section 2108.071 of the Revised Code to enucleate eyes, or eye technician to remove one or both corneas of a decedent whose body is the subject of an autopsy performed pursuant to section 313.13 of the Revised Code, if all of the following apply:

(1) The corneas are not necessary for the successful completion of the autopsy or for evidence.

(2) An eye bank official has requested the removal of corneas and certified to the coroner in writing that the corneas will be used only for corneal transplants or other medial research purposes;

(3) The removal of the corneas and gift to the eye bank do not alter a gift made by the decedent or any other person authorized under this chapter to an agency or organizing other than the eye bank;

(4) The coroner at the time he removes or authorizes the removal of the corneas, has no knowledge of an objection to the removal by any of the following:

(a) The decedent, as evidenced in a written document executed during his lifetime;

(b) The decedent's spouse;

(c) If there is no spouse, the decedent's adult children;

(d) If there is no spouse and no 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 per-

son 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 knowledge of an objection, as described in division (B) (4) of this section, to the removal of corneas is not liable in any civil or criminal action based on the removal.

**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 certified child daycare 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 rea-

sonably 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 radio-

**WHAT IS A CORONER'S CASE? (continued)**

logical 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 department 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 investiga-

tion, 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 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 of 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 implementations 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 exercising 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 officially 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 by 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 of disclosure by an ordained clergyman of an organized religious body confidential communication made to him in his capacity as such by a person seeking his



**WHAT IS A CORONER'S CASE? (continued)**

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 of 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.

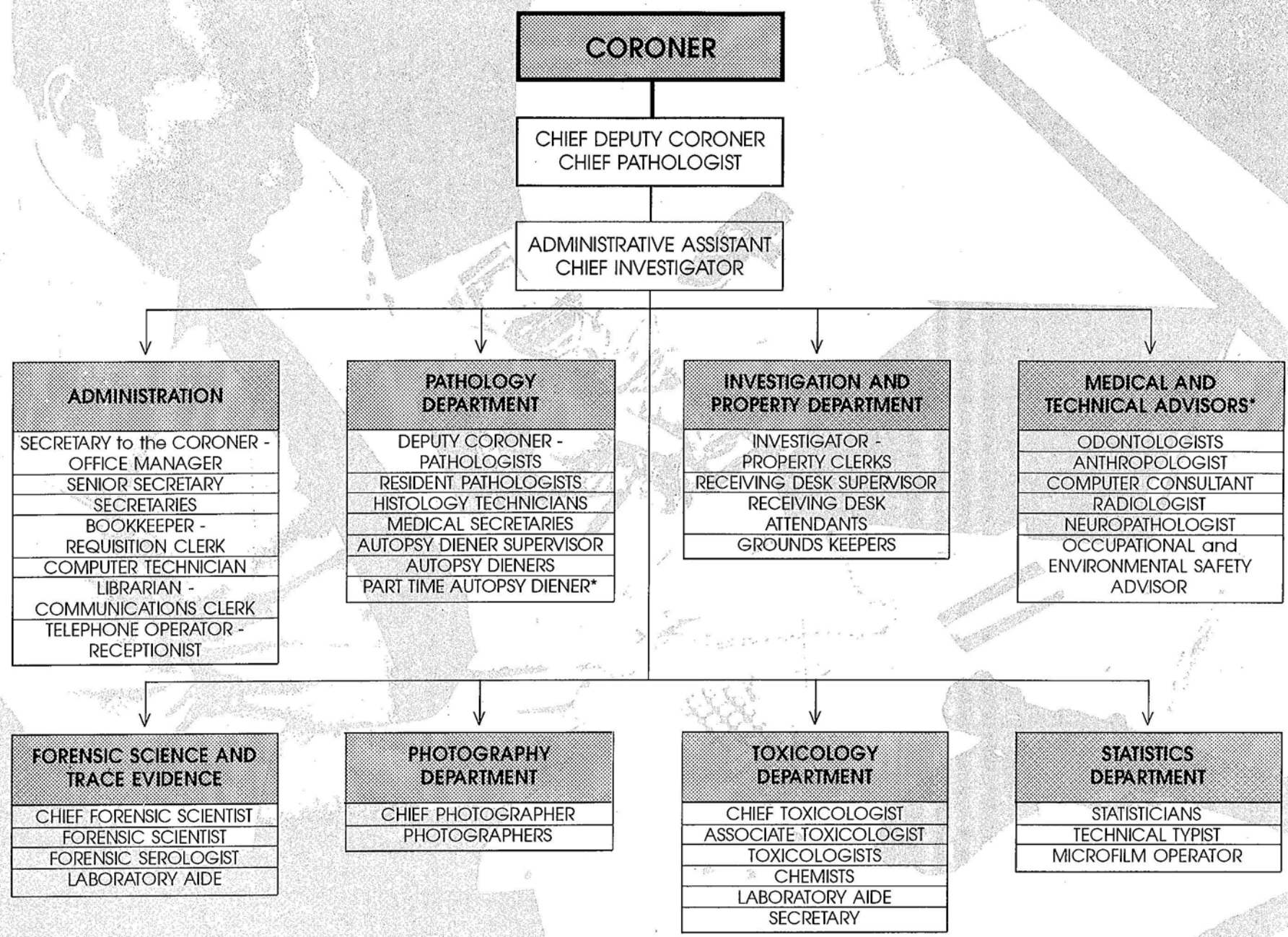
(G) Whoever violates division (A) or (B) of this section is guilty of failure to report a crime. Violation of division (A) of this section is a misdemeanor of the fourth degree. Violation of division (B) of this section is a misdemeanor of the second degree.

(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 his own hand. If there is a reason to believe that the death was 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.



\*Part time employees.

## THE 1995 CORONER'S STAFF (continued)

**CORONER**..... 1

### ADMINISTRATION

Administrative Assistant - Chief Investigator ..... 1  
 Secretary to the Coroner - Office Manager..... 1  
 Senior Secretary ..... 1  
 Secretaries ..... 7  
 Bookkeeper - Requisition Clerk ..... 1  
 Computer Technician ..... 1  
 Librarian - Communications Clerk..... 1  
 Telephone Operator - Receptionist ..... 1

### INVESTIGATION AND PROPERTY DEPARTMENT

Investigator - Property Clerks ..... 2  
 Receiving Desk Supervisor ..... 1  
 Receiving Desk Attendants..... 8  
 Grounds Keepers ..... 2

### PATHOLOGY DEPARTMENT

Chief Deputy Coroner - Chief Pathologist ..... 1  
 Deputy Coroner - Pathologists..... 4  
 Resident Pathologist..... 2  
 Histology Technicians ..... 2  
 Medical Secretaries ..... 2  
 Autopsy Dieners ..... 3  
*Part Time Autopsy Diener* ..... 1

### MEDICAL AND TECHNICAL ADVISORS

*Odontologists* ..... 2  
*Anthropologist* ..... 1  
*Computer Consultant*..... 1  
*Radiologist* ..... 1  
*Neuropathologist*..... 1  
*Occupational and Environmental Safety Advisor* ..... 1

### FORENSIC SCIENCE AND TRACE EVIDENCE

Chief Forensic Scientist ..... 1  
 Forensic Scientists ..... 3  
 Forensic Serologist ..... 1  
 Laboratory Aide ..... 1

### PHOTOGRAPHY DEPARTMENT

Chief Photographer ..... 1  
 Photographers ..... 2

### TOXICOLOGY DEPARTMENT

Chief Toxicologist ..... 1  
 Associate Toxicologist ..... 1  
 Toxicologists ..... 2  
 Chemists ..... 4  
 Laboratory Aide (and weekend autopsy diener)..... 1  
 Secretary ..... 1

### STATISTICS DEPARTMENT

Statisticians ..... 2  
 Technical Typist ..... 1  
 Microfilm Operator ..... 1

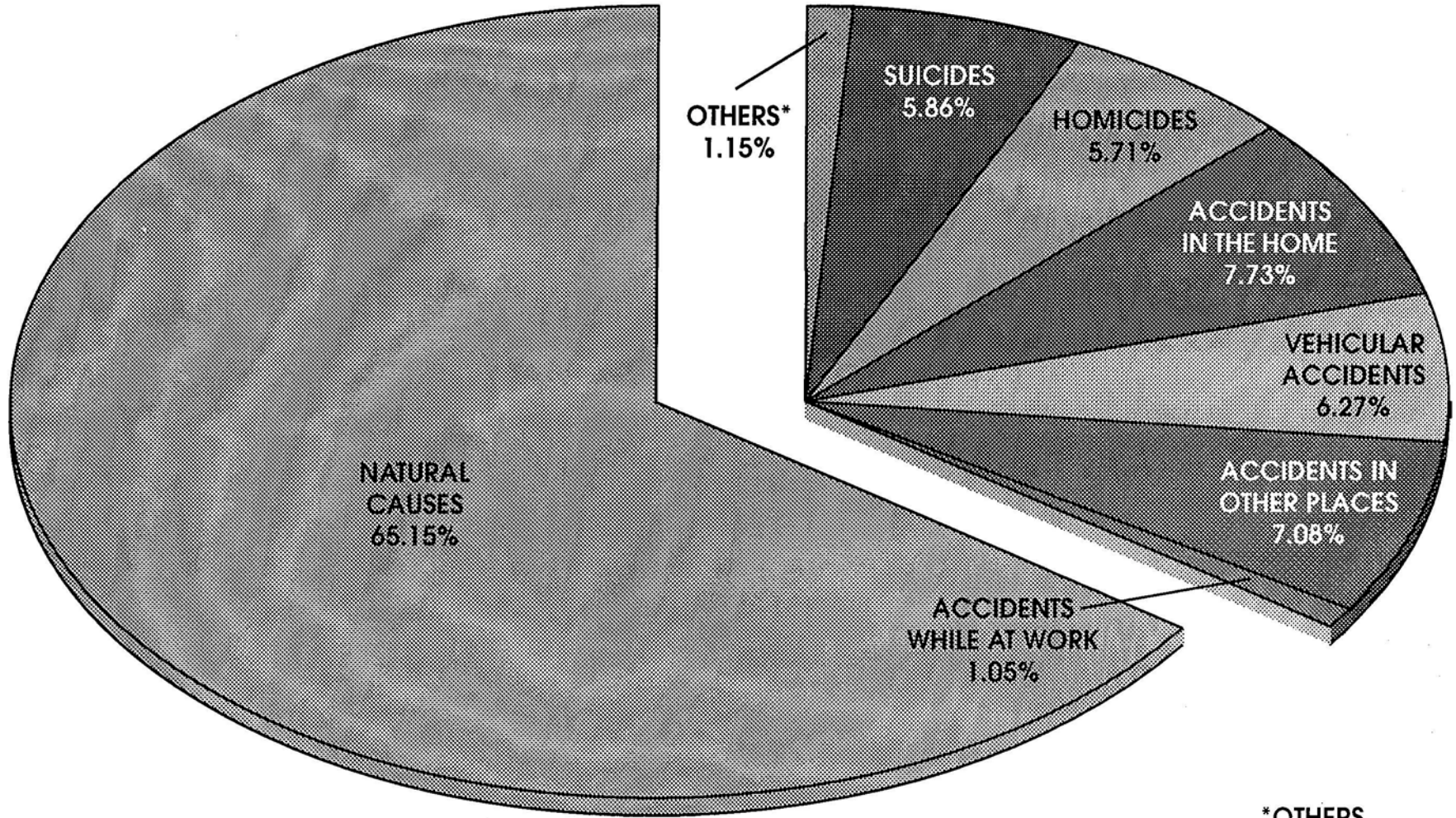
**Total Full Time Employees** ..... 66

**Total Part Time Employees**..... 7

**TOTAL (CORONER AND STAFF)** ..... 73

**TYPES OF CASES RECEIVED AT THE CUYAHOGA COUNTY CORONER'S OFFICE**

**169,580 CASES (1943 - 1995)**

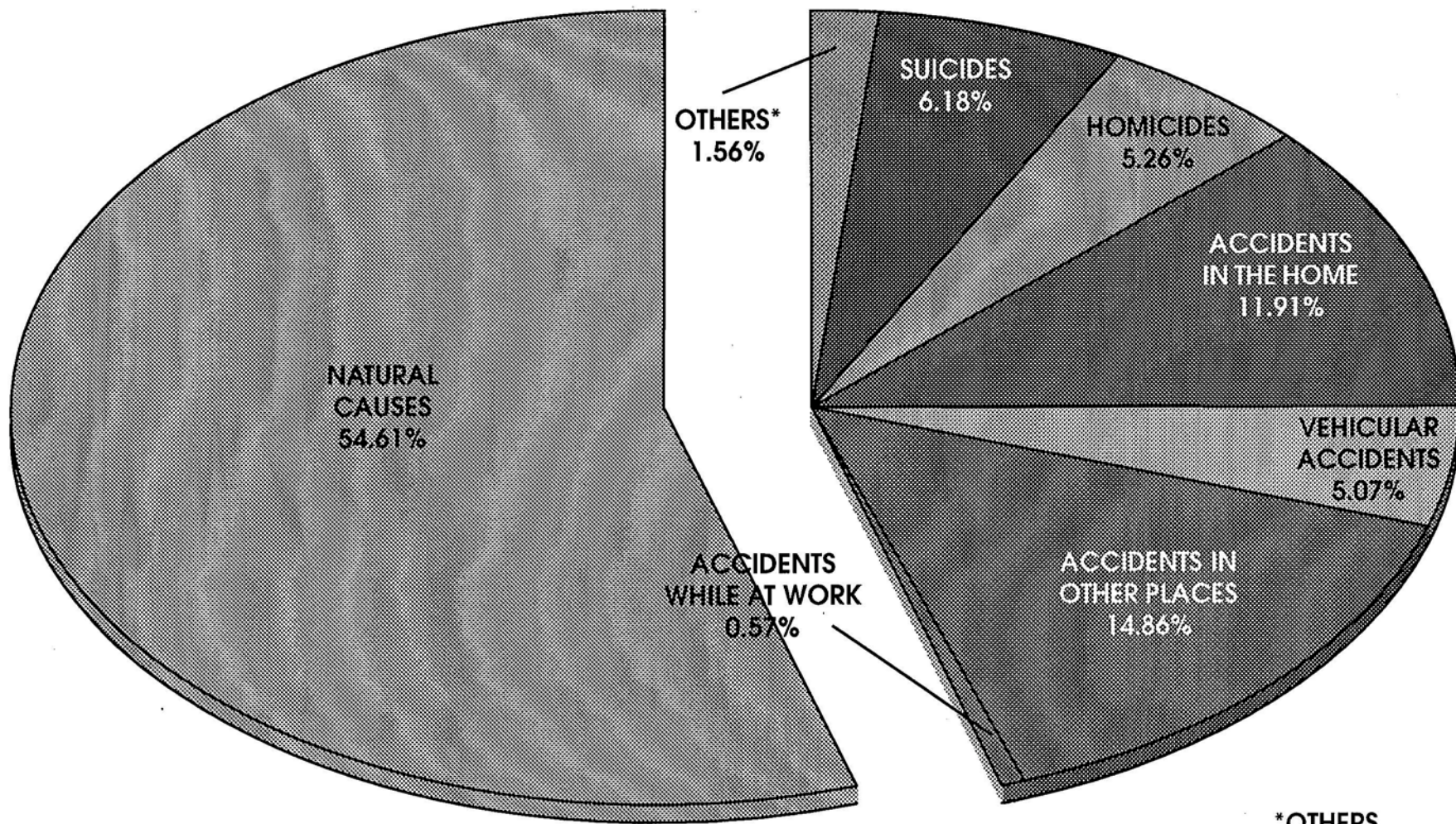


DEATHS FROM ACCIDENTS: 22.12%  
 HOMICIDES, SUICIDES AND DEATHS FROM ACCIDENTS: 33.69%  
 DEATHS FROM VIOLENCE: 34.23%  
 DEATHS FROM NATURAL CAUSES: 65.77%

**\*OTHERS**  
 ABORTIONS: 0.04%  
 UNDETERMINED CAUSES: 0.17%  
 VIOLENCE OF UNDETERMINED ORIGIN: 0.54%  
 NEONATAL AND INTRA-UTERINE DEATHS: 0.40%  
**TOTAL: 1.15%**

**TYPES OF CASES RECEIVED AT THE CUYAHOGA COUNTY CORONER'S OFFICE**

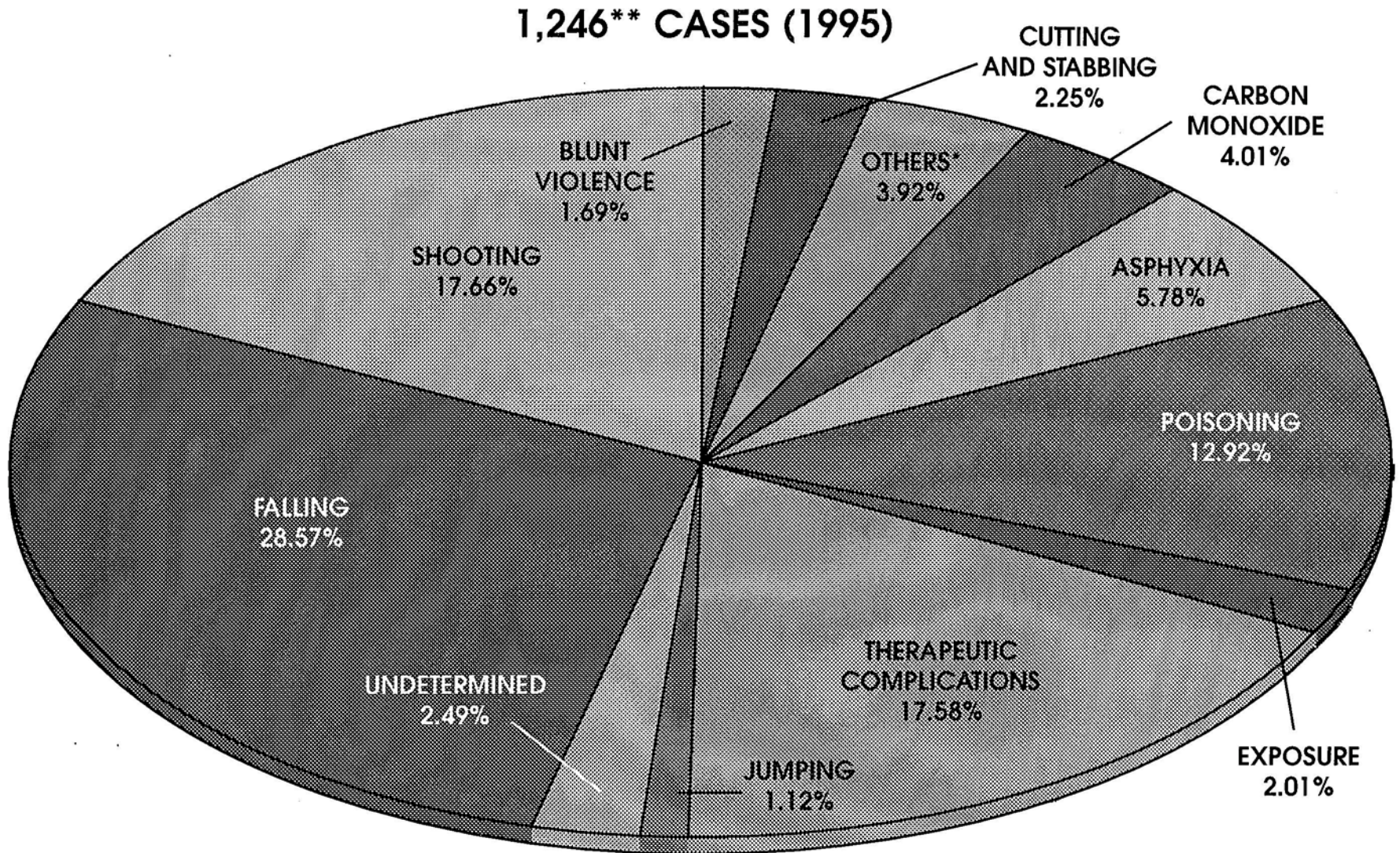
**3,157 CASES (1995)**



DEATHS FROM ACCIDENTS: 32.40%  
 HOMICIDES, SUICIDES AND DEATHS FROM ACCIDENTS: 43.84%  
 DEATHS FROM VIOLENCE: 44.54%  
 DEATHS FROM NATURAL CAUSES: 55.46%

**\*OTHERS**  
 ABORTIONS: 0.00%  
 UNDETERMINED CAUSES: 0.13%  
 VIOLENCE OF UNDETERMINED ORIGIN: 0.70%  
 NEONATAL AND INTRA-UTERINE DEATHS: 0.73%  
**TOTAL: 1.56%**

FATALITIES RESULTING FROM VIOLENCE\*\*  
MODE OF OCCURRENCE 1995



\*OTHERS

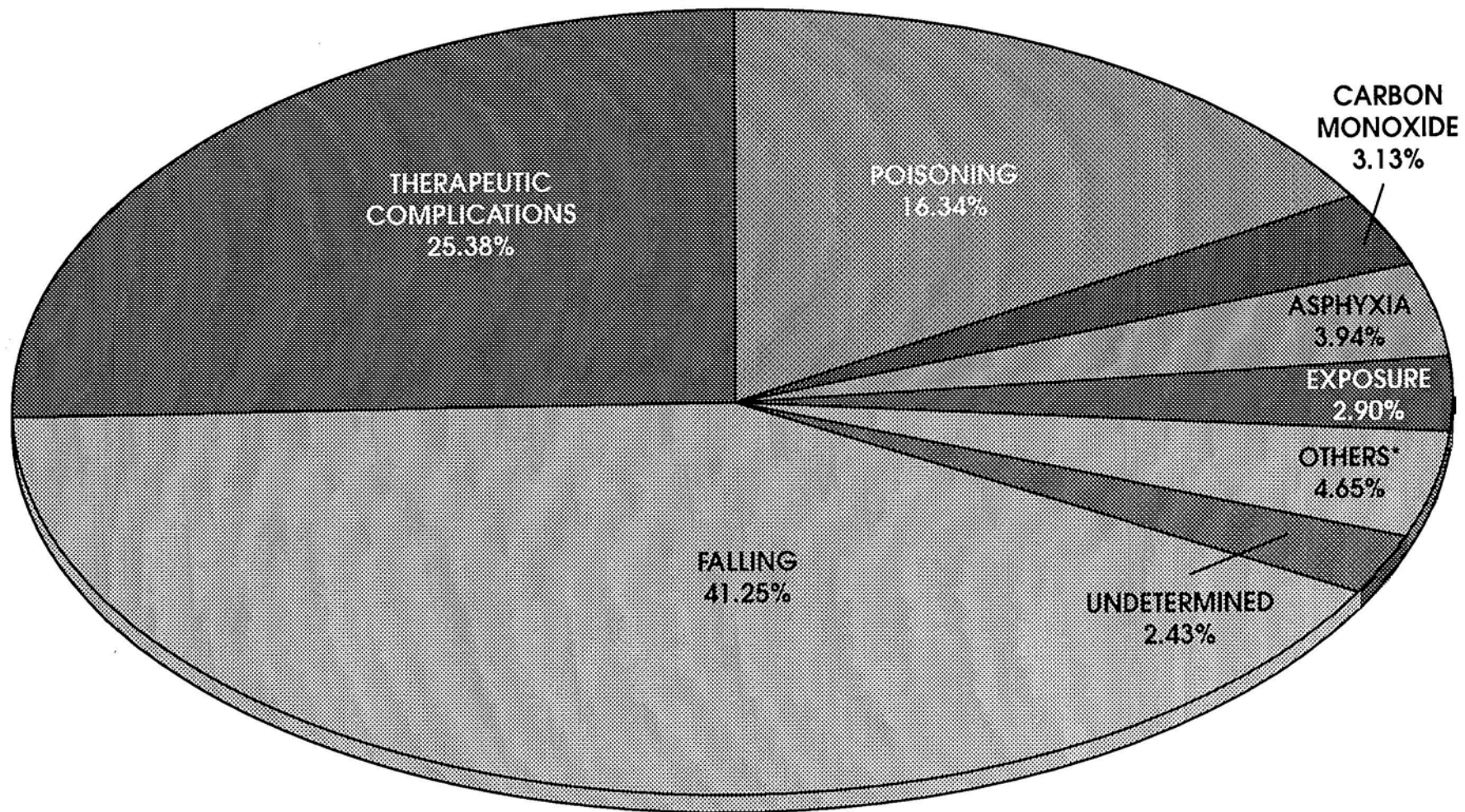
AIRPLANE ACCIDENT, AUTO ACCIDENT, BEE STING, BURNING, CRUSHING, DOVE INTO POOL, DRAGGED BY AUTO, ELECTROCUTION, EXPLOSION, FOOTBALL INJURY, FOREIGN BODY RETAINED FROM SURGICAL PROCEDURE, INJURED WHILE BEING MOVED, LIFTING, REACHING, STRANGULATION, STRUCK BY OBJECTS, STRUCK BY TRAIN, THROWN FROM BICYCLE INTO TRAIN, WALKING, AND OTHER INJURIES TO BODY.

\*\*EXCLUDING VEHICULAR ACCIDENTS.

# FATALITIES RESULTING FROM ACCIDENTS\*\*

## MODE OF OCCURRENCE 1995

863 CASES (1995)



### \*OTHERS

AIRPLANE ACCIDENT, BEE STING, BURNING, CRUSHING, DOVE INTO POOL, ELECTROCUTION, EXPLOSION, FOOTBALL INJURY, FOREIGN BODY RETAINED FROM SURGICAL PROCEDURE, INJURED WHILE BEING MOVED, LIFTING, REACHING, STRANGULATION, STRUCK BY OBJECTS, THROWN FROM BICYCLE INTO TRAIN, AND WALKING.

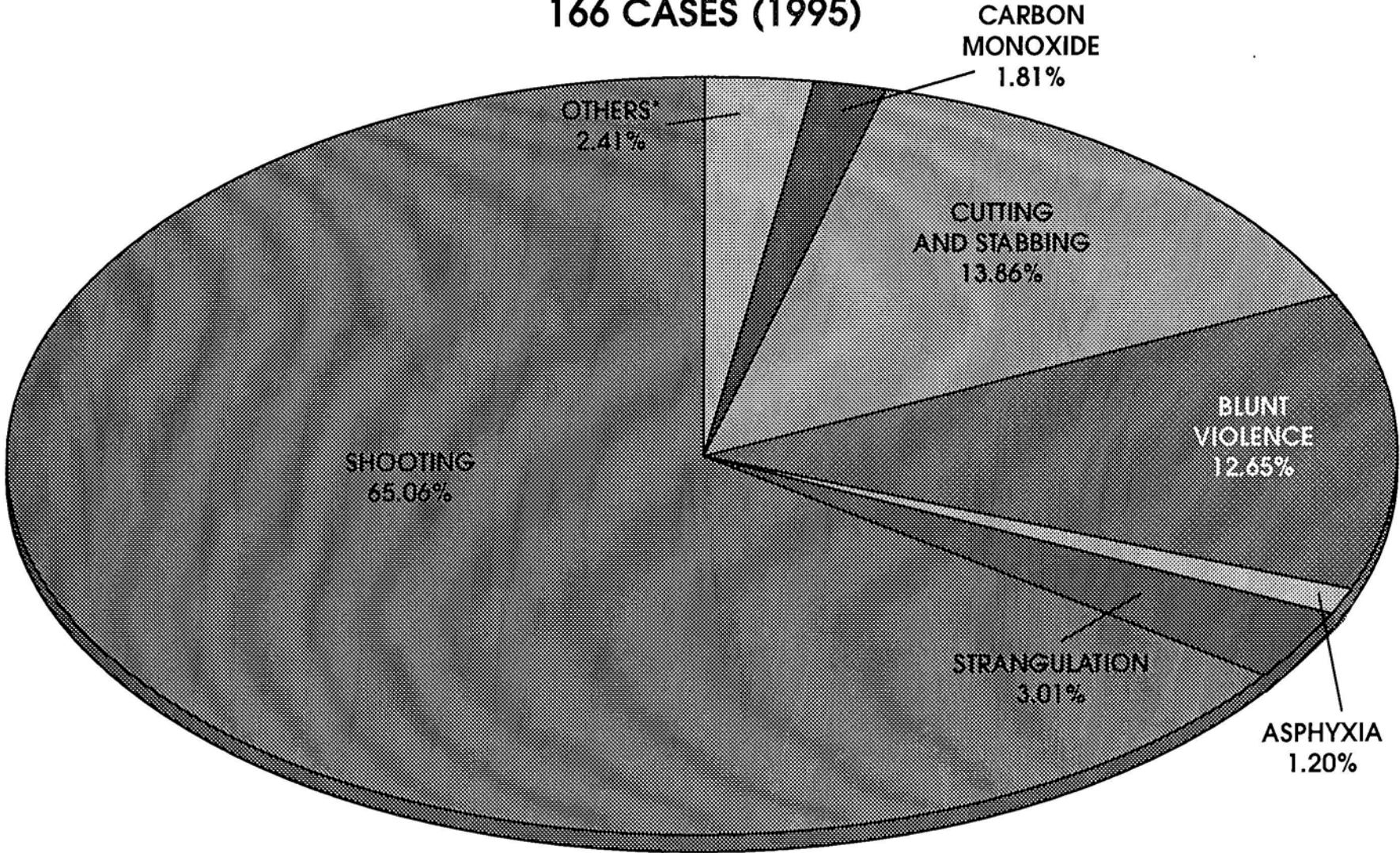
\*\*EXCLUDING VEHICULAR ACCIDENTS.

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FATALITIES RESULTING FROM HOMICIDES

MODE OF OCCURRENCE 1995

166 CASES (1995)



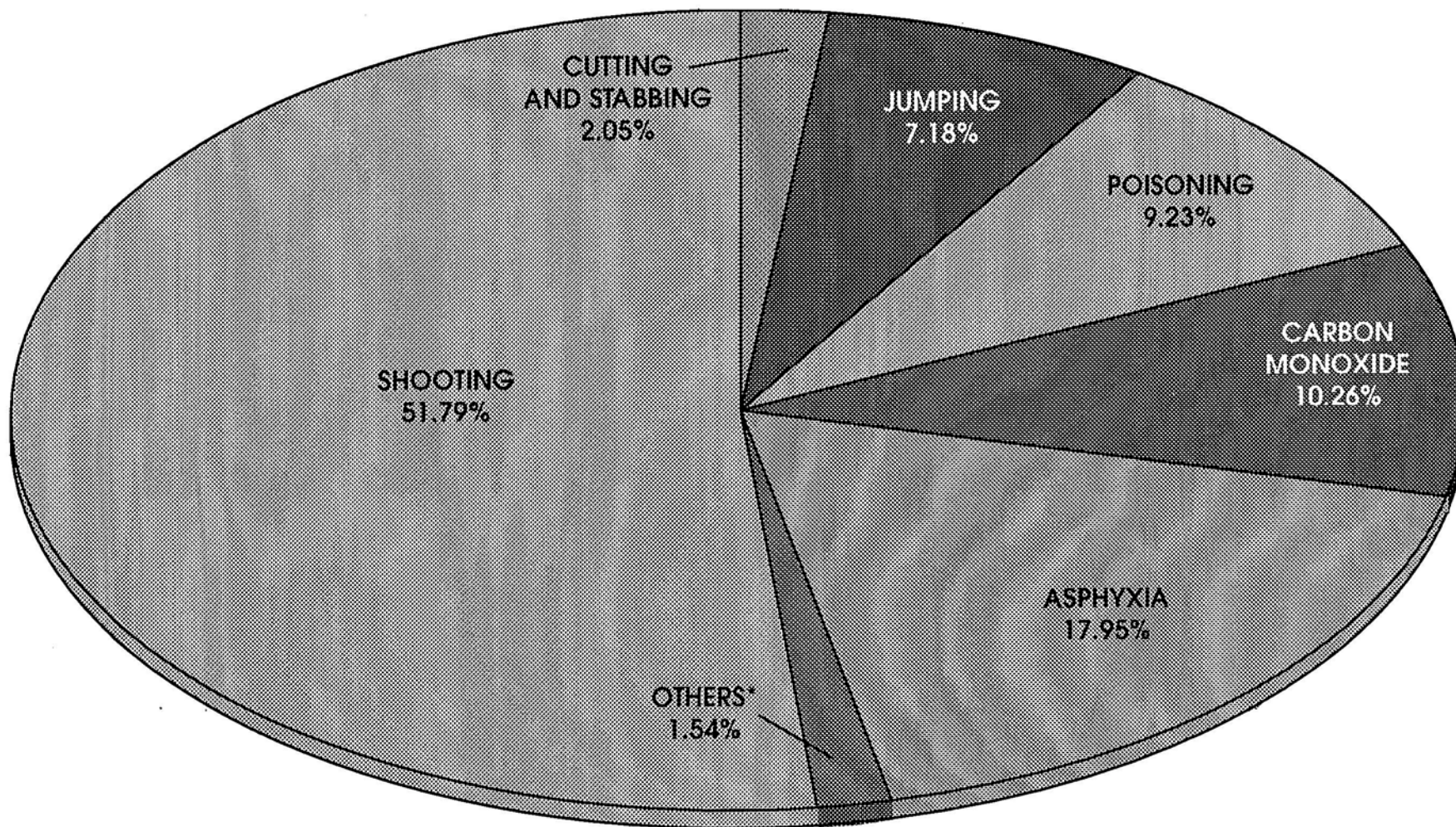
\*OTHERS  
AUTO ACCIDENTS AND DRAGGED BY AUTO.



FATALITIES RESULTING FROM SUICIDES

MODE OF OCCURRENCE 1995

195 CASES (1995)



\*OTHERS

EXPLOSION AND STRUCK BY TRAIN.

TABLE A

## TYPES OF FATALITIES AND MISCELLANEOUS INFORMATION/1994 AND 1995

	1994	1995
ACCIDENTS IN THE HOME	311	376
ACCIDENTS WHILE AT WORK	15	18
VEHICULAR ACCIDENTS	134	160
ACCIDENTS IN OTHER PLACES	415	469
HOMICIDES	179	166
SUICIDES	166	195
VIOLENCE OF UNDETERMINED ORIGIN	18	22
TOTAL VIOLENT DEATHS	1238	1406
NATURAL CAUSES	1737	1724
ABORTIONS	0	0
NEONATAL AND INTRA-UTERINE DEATHS	27	23
UNDETERMINED CAUSES	6	4
CASES REPORTED - ADMITTED	3008	3157
CASES REPORTED - NOT ADMITTED	2800	2721
AUTOPSIES (HOSPITALS INCLUDED)	1538*	1581**
AUTOPSIES PERFORMED FOR OTHER COUNTIES	112	154
UNIDENTIFIED BODIES	2	0
UNIDENTIFIED FOETUSES	1	0
IDENTIFIED, UNCLAIMED, AND DONATED	28	35
DEATHS IN CUYAHOGA COUNTY	15,518	N.A.
PERCENTAGE OF DEATHS ADMITTED	19.4%	N.A.

\*Includes 135 Autopsies performed at hospitals.

\*\*Includes 113 Autopsies performed at hospitals.

N.A. - Not available at time of publication.

**1995 TYPES OF FATALITIES - SEX, RACE, AUTOPSY**

**TABLE B**

	TOTAL	SEX		RACE		AUTOPSIED CASES*	% OF TOTAL CASES
		MALE	FEMALE	WHITE	NON-WHITE		
ACCIDENTS IN THE HOME	376	204	172	301	75	215	6.81
ACCIDENTS WHILE AT WORK	18	17	1	14	4	16	0.51
VEHICULAR ACCIDENTS	160	118	42	121	39	152	4.81
ACCIDENTS IN OTHER PLACES	469	249	220	375	94	172	5.45
HOMICIDES	166	118	48	53	113	166	5.26
SUICIDES	195	150	45	163	32	192	6.08
VIOLENCE OF UNDETERMINED ORIGIN	22	13	9	11	11	22	0.70
NATURAL CAUSES	1724	1066	658	1130	594	619	19.61
ABORTIONS	0	0	0	0	0	0	0.00
NEONATAL AND INTRA-UTERINE DEATHS	23	14	9	4	19	23	0.73
UNDETERMINED CAUSES	4	3	1	3	1	4	0.13
<b>GRAND TOTAL</b>	<b>3157</b>	<b>1952</b>	<b>1205</b>	<b>2175</b>	<b>982</b>	<b>1581</b>	<b>50.08</b>

\*Includes 113 Autopsies performed at hospitals.

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TABLE C

## TYPES OF FATALITIES - 1994 AND 1995 INCIDENCE COMPARED

	PERCENTAGE OF TOTAL CASES ADMITTED	
	1994	1995
ACCIDENTS IN THE HOME	10.34	11.91
ACCIDENTS WHILE AT WORK	0.50	0.57
VEHICULAR ACCIDENTS	4.45	5.07
ACCIDENTS IN OTHER PLACES	13.80	14.86
HOMICIDES	5.95	5.26
SUICIDES	5.52	6.18
VIOLENCE OF UNDETERMINED ORIGIN	0.60	0.70
TOTAL OF VIOLENT DEATHS	41.16	44.54
NATURAL CAUSES	57.75	54.61
ABORTIONS	0.00	0.00
NEONATAL AND INTRA-UTERINE DEATHS	0.90	0.73
UNDETERMINED CAUSES	0.20	0.13

**1995 TYPES OF FATALITIES - ALCOHOL INCIDENCE**
**TABLE D**

	NUMBER OF CASES	NUMBER OF CASES TESTED	PERCENTAGE OF CASES TESTED	NUMBER POSITIVE OF THOSE TESTED	PERCENTAGE POSITIVE OF THOSE TESTED
ACCIDENTS IN THE HOME	376	243	64.63	59	24.28
ACCIDENTS WHILE AT WORK	18	13	72.22	2	15.38
VEHICULAR ACCIDENTS	160	150	93.75	33	22.00
ACCIDENTS IN OTHER PLACES	469	160	34.12	25	15.63
<b>TOTAL</b>	<b>1023</b>	<b>566</b>	<b>55.33</b>	<b>119</b>	<b>21.02</b>
HOMICIDES	166	162	97.59	57	35.19
SUICIDES	195	190	97.44	48	25.26
VIOLENCE OF UNDETERMINED ORIGIN	22	19	86.36	5	26.32
<b>TOTAL</b>	<b>1406</b>	<b>937</b>	<b>66.64</b>	<b>229</b>	<b>24.44</b>
NATURAL CAUSES	1724	1526	88.52	181	11.86
NEONATAL AND INTRA-UTERINE	23	11	47.83	0	0.00
ABORTIONS	0	0	0.00	0	0.00
UNDETERMINED CAUSES	4	4	100.00	1	25.00

**TABLE E 1995 VEHICULAR FATALITIES/DAILY ALCOHOL INCIDENCE**

DAY	MOTORCYCLIST (1)		DRIVER (2)		PASSENGER (3)		PEDESTRIAN (4)		TOTAL	
	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE
SUNDAY	2	1	12	2	4		2		20	3
MONDAY	1	1	8	1	2	1	2		13	3
TUESDAY	1		17	1	1		8	2	27	3
WEDNESDAY	2		11	2	5		1		19	2
THURSDAY	2	1	11	4	3		2		18	5
FRIDAY	1	1	18	7	3	2	4		26	10
SATURDAY	3	1	12	5	3		3	1	21	7
TOTAL	12	5	89	22	21	3	22	3	144	33

(1) See Table 59A

(2) See Table 58 and 59

(3) See Table 60

(4) See Table 61

# 1995 SUMMARY CHART - CUYAHOGA COUNTY

## DISTRIBUTION OF SELECTED CORONER'S CASES IN EACH MUNICIPALITY

TABLE F

CITIES	TOTAL INSIDE CASES		NATURAL CAUSES		HOME, WORK AND OTHER FATALITIES		VEHICULAR FATALITIES		HOMICIDES		SUICIDES	
	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	1665	52.74	904	54.29	459	27.57	52	3.12	130	7.81	79	4.74
Bay Village	12	0.38	5	41.67	7	58.33						
Beachwood	21	0.67	6	28.57	13	61.90					2	9.53
Bedford	45	1.43	31	68.89	11	24.44	1	2.22	1	2.22	1	2.22
Bedford Heights	8	0.25	6	75.00	1	12.50			1	12.50		
Berea	18	0.57	7	38.89	11	61.11						
Brecksville	11	0.35	7	63.64	3	27.27					1	9.09
Broadview Heights	9	0.29	5	55.56	1	11.11	2	22.22			1	11.11
Brooklyn	17	0.54	4	23.53	5	29.41	3	17.65	1	5.88	4	23.53
Brook Park	21	0.67	8	38.10	9	42.86	1	4.76			3	14.29
Cleveland Heights	31	0.98	9	29.03	10	32.26	4	12.90	2	6.45	3	9.68
East Cleveland	122	3.86	69	56.56	31	25.41	4	3.28	13	10.66	4	3.28
Euclid	114	3.61	82	71.93	20	17.54	4	3.51	1	0.88	7	6.14
Fairview Park	20	0.63	6	30.00	9	45.00	1	5.00			4	20.00
Garfield Heights	64	2.03	49	76.56	9	14.06	3	4.69			3	4.69
Highland Heights	6	0.19	1	16.67	4	66.67					1	16.67
Independence	9	0.29	4	44.44	1	11.11	3	33.33			1	11.11
Lakewood	115	3.64	69	60.00	29	25.22	3	2.61	1	0.87	13	11.30
Lyndhurst	4	0.13	2	50.00			1	25.00			1	25.00
Maple Heights	26	0.82	12	46.15	9	34.62	2	7.69			3	11.54
Mayfield Heights	74	2.34	51	68.92	16	21.62					6	8.11
Middleburg Heights	69	2.19	55	79.71	12	17.39					2	2.90
North Olmsted	27	0.86	7	25.93	14	51.85	2	7.41	2	7.41	2	7.41
North Royalton	16	0.51	7	43.75	7	43.75	2	12.50				
Olmsted Falls	5	0.16	2	40.00	1	20.00	1	20.00			1	20.00
Parma	160	5.07	116	72.50	34	21.25	2	1.25			8	5.00
Parma Heights	25	0.79	11	44.00	9	36.00			2	8.00	3	12.00
Pepper Pike	5	0.16	1	20.00	1	20.00			1	20.00	2	40.00
Richmond Heights	24	0.76	21	87.50	2	8.33			1	4.17		
Rocky River	19	0.60	8	42.11	2	10.53			1	5.26	3	15.79
Seven Hills	8	0.25	2	25.00	7	87.50	1	12.50			3	37.50
Shaker Heights	14	0.44	6	42.86	5	35.71	1	7.14			2	14.28
Solon	19	0.60	15	78.95	3	15.79					1	5.26
South Euclid	8	0.25	2	25.00	6	75.00						
Strongsville	30	0.95	9	30.00	18	60.00					2	6.67
University Heights	5	0.16	4	80.00	1	20.00						
Warrensville Heights	79	2.50	65	82.28	9	11.39	1	1.27	1	1.27	2	2.53
Westlake	64	2.03	42	65.63	16	25.00	3	4.69			3	4.69

Not included in statistics are Violence of Undetermined Origin, Undetermined Causes, Out of County Deaths, and Neonatal and Intra-uterine Deaths.

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TABLE F (continued)

## DISTRIBUTION OF SELECTED CORONER'S CASES IN EACH MUNICIPALITY

VILLAGES AND TOWNSHIPS	TOTAL INSIDE CASES		NATURAL CAUSES		HOME, WORK AND OTHER FATALITIES		VEHICULAR FATALITIES		HOMICIDES		SUICIDES	
	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
<b>VILLAGES:</b>												
Bentleyville	1	0.03			1	100.00						
Bratenahl	2	0.06	2	100.00								
Brooklyn Heights	2	0.06			2	100.00						
Chagrin Falls	5	0.16	2	40.00	3	60.00						
Cuyahoga Heights	1	0.03										
Gates Mills	2	0.06	1	50.00							1	50.00
Glenwillow	1	0.03					1	100.00				
Highland Hills	3	0.10							2	66.67	1	33.33
Hunting Valley	0	0.00										
Lindale	0	0.00										
Mayfield	4	0.13			3	75.00	1	25.00				
Moreland Hills	1	0.03			1	100.00						
Newburg Heights	2	0.06							1	50.00	1	50.00
North Randall	0	0.00										
Oakwood	1	0.03	1	100.00								
Orange	1	0.03	1	100.00								
Valley View	2	0.06			1	50.00					1	50.00
Walton Hills	2	0.06	2	100.00								
Woodmere	2	0.06	2	100.00								
<b>TOWNSHIPS:</b>												
Chagrin Falls	0	0.00										
Olmsted	12	0.38	3	25.00	5	41.67	1	8.33			3	25.00
Riveredge	0	0.00										
TURNPIKE IN COUNTY	1	0.03					1	100.00				

Not included in statistics are Violence of Undetermined Origin, Undetermined Causes, Out of County Deaths, and Neonatal and Intra-uterine Deaths.



**DEATHS IN COUNTY, DEATHS REPORTED TO CORONER/CASES RECEIVED 1940 - 1995**

**TABLE G**

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COUNTY POPULATION 1940: 1,217,250				
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY
1940: 11,193	N.A.	-	1,184	10.6%
1941: 12,582	N.A.	-	1,392	11.1%
1942: 12,868	N.A.	-	1,385	10.8%
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 POPULATION 1950: 1,389,532				
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY
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%

COUNTY POPULATION 1960: 1,647,895				
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS 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%

**TABLE G (cont.) DEATHS IN COUNTY, DEATHS REPORTED TO CORONER/CASES RECEIVED 1940 - 1995**

COUNTY POPULATION 1970: 1,721,300					
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	
1970:	17,305	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	25.2%
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	23.2%

COUNTY POPULATION 1980: 1,498,400					
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	
1980:	16,209	5,655	34.9%	3,540	21.8%
1981:	15,737	4,977	31.6%	3,147	20.0%
1982:	15,458	5,327	34.5%	2,840	18.4%
1983:	15,554	5,278	33.9%	2,957	19.0%
1984:	15,666	5,268	33.6%	2,922	18.7%
1985:	15,669	5,463	34.9%	2,782	17.8%
1986:	15,975	5,159	32.3%	2,707	16.9%
1987:	15,502	5,341	34.5%	2,713	17.5%
1988:	15,667	5,579	35.6%	2,737	17.5%
1989:	15,407	5,708	37.1%	3,028	19.7%

COUNTY POPULATION 1990: 1,412,140					
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	
1990:	15,400	5,929	38.5%	3,079	20.0%
1991:	15,245	5,977	39.2%	3,118	20.5%
1992:	14,899	5,665	38.0%	2,903	19.5%
1993:	15,458	5,717	37.0%	3,121	20.2%
1994:	15,518	5,808	37.4%	3,008	19.4%
1995:	N.A.	5,878	N.A.	3,157	N.A.

N.A. - Not available at time of publication.

**TYPES OF FATALITIES SUMMARY 1940 - 1995**

**TABLE H**

COUNTY POPULATION 1940: 1,217,250										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1940	1,184	528	656	44.59	55.41	63	200	376	195	17
1941	1,392	662	730	47.56	52.44	54	167	492	249	17
1942	1,385	670	715	48.38	51.62	84	156	471	214	4
1943	1,434	802	632	55.93	44.07	66	137	422	179	7
1944	1,420	813	607	57.25	42.75	58	122	405	177	22
1945	1,478	812	666	54.94	45.06	70	148	442	167	6
1946	1,588	816	772	51.39	48.61	86	151	519	213	16
1947	1,904	1,136	768	59.66	40.34	90	184	472	201	22
1948	1,924	1,188	736	61.75	38.25	97	168	449	166	22
1949	2,012	1,262	750	62.72	37.28	95	167	471	163	17

COUNTY POPULATION 1950: 1,389,532										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1950	2,218	1,528	690	68.89	31.11	83	142	453	159	12
1951	2,213	1,512	701	68.32	31.68	91	128	474	171	8
1952	2,183	1,421	762	65.09	34.91	106	139	507	205	10
1953	2,392	1,549	843	64.76	35.24	98	141	599	224	5
1954	2,767	1,939	828	70.08	29.92	93	165	554	177	16
1955	2,945	2,105	840	71.48	28.52	82	184	572	173	2
1956	3,259	2,269	990	69.62	30.38	128	170	686	199	6
1957	3,274	2,304	970	70.37	29.63	96	151	717	199	6
1958	3,602	2,624	978	72.85	27.15	95	161	716	174	6
1959	3,626	2,607	1,019	71.90	28.10	94	161	750	179	14

COUNTY POPULATION 1960: 1,647,895										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1960	3,513	2,438	1,075	69.40	30.60	102	186	768	182	19
1961	3,662	2,689	973	73.43	26.57	100	157	702	165	14
1962	3,883	2,935	948	75.59	24.41	74	180	676	142	18
1963	4,083	3,033	1,050	74.28	25.72	114	169	757	160	10
1964	4,037	2,979	1,058	73.79	26.21	137	192	711	169	18
1965	4,012	2,889	1,123	72.01	27.99	129	198	785	228	11
1966	4,136	2,953	1,183	71.40	28.60	166	197	805	236	15
1967	4,141	2,900	1,241	70.03	29.97	185	189	847	242	20
1968	4,455	3,109	1,346	69.79	30.21	210	214	887	264	35
1969	4,436	2,968	1,468	66.91	33.09	317	188	931	313	32

\*Vehicular fatalities are included in Accident totals.

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TABLE H (continued)

TYPES OF FATALITIES SUMMARY 1940 - 1995

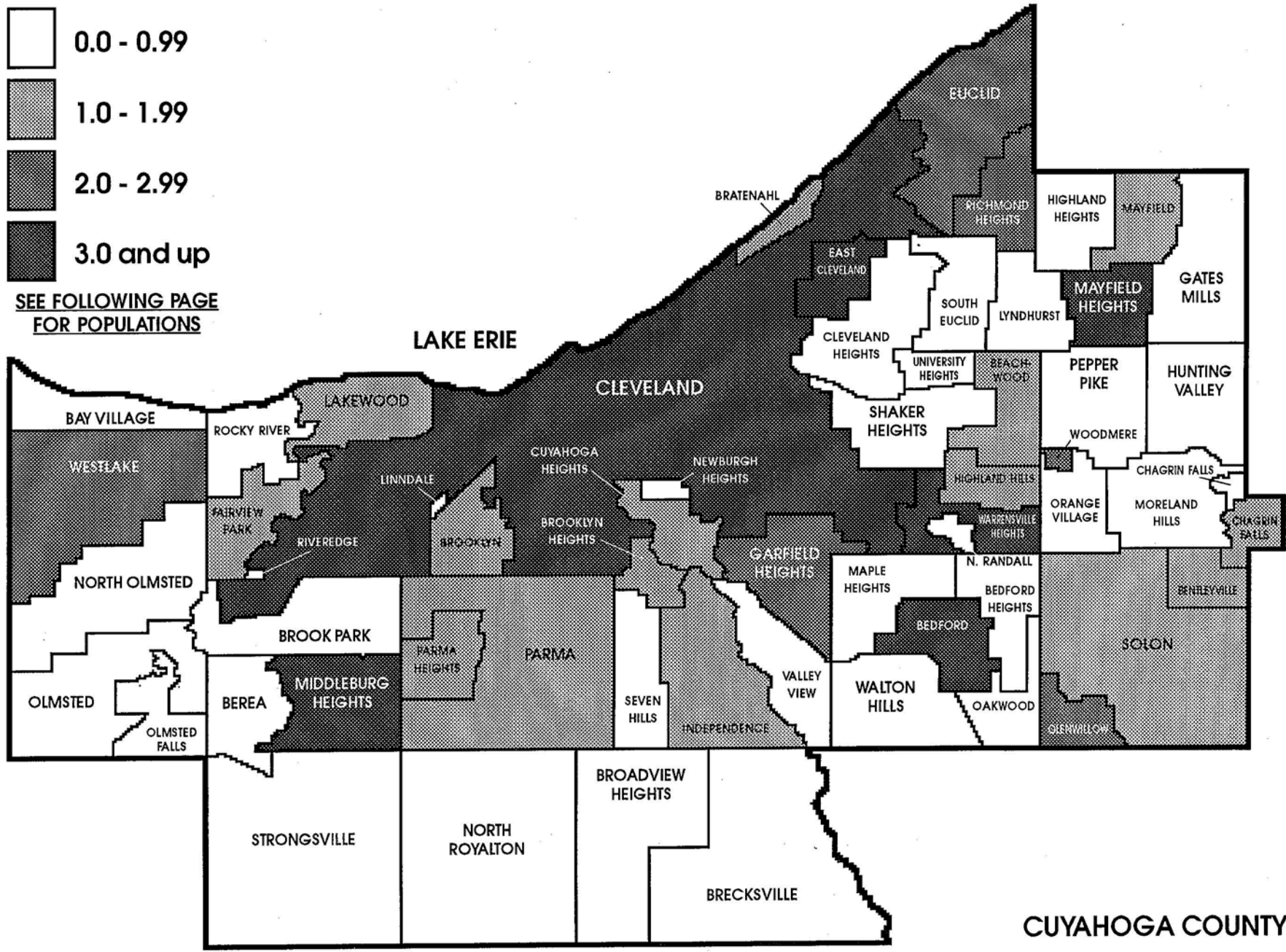
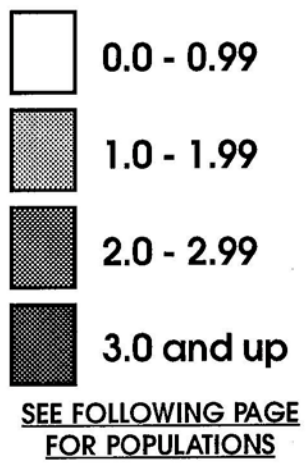
COUNTY POPULATION 1970: 1,721,300										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1970	4,314	2,871	1,443	66.55	33.45	310	223	888	274	22
1971	4,246	2,825	1,421	66.53	33.47	324	202	869	229	26
1972	4,384	2,909	1,475	66.35	33.65	363	218	873	270	21
1973	4,321	2,780	1,541	64.34	35.66	327	259	930	253	25
1974	4,228	2,748	1,480	65.00	35.00	362	233	856	211	29
1975	4,005	2,583	1,422	64.49	35.51	351	218	834	214	19
1976	4,085	2,732	1,353	66.88	33.12	305	248	771	243	29
1977	4,185	2,826	1,359	67.53	32.47	300	251	785	229	23
1978	3,669	2,439	1,230	66.48	33.52	268	222	727	220	13
1979	3,782	2,371	1,411	62.69	37.31	325	276	791	261	19

COUNTY POPULATION 1980: 1,498,400										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1980	3,504	2,258	1,282	63.79	36.21	314	237	713	227	18
1981	3,147	1,930	1,217	61.33	38.67	269	238	694	223	16
1982	2,840	1,750	1,090	61.62	38.38	251	228	599	179	12
1983	2,957	1,883	1,074	63.68	36.32	196	191	673	212	14
1984	2,922	1,829	1,093	62.59	37.41	202	208	667	217	16
1985	2,782	1,748	1,034	62.83	37.14	188	220	608	201	18
1986	2,707	1,697	1,010	62.69	37.31	169	183	629	186	29
1987	2,713	1,679	1,034	61.89	38.11	183	187	643	181	21
1988	2,737	1,705	1,032	62.29	37.71	189	153	682	177	8
1989	3,028	1,824	1,204	60.24	39.76	188	183	820	176	13

COUNTY POPULATION 1990: 1,412,140										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1990	3,079	1,801	1,278	58.49	41.51	221	164	877	203	16
1991	3,118	1,833	1,285	58.79	41.21	236	184	845	182	20
1992	2,903	1,675	1,228	57.70	42.30	221	181	814	149	12
1993	3,121	1,729	1,363	56.33	43.67	218	183	949	143	13
1994	3,008	1,770	1,238	58.84	41.16	179	166	875	134	18
1995	3,157	1,751	1,406	55.46	44.54	166	195	1023	160	22

\*Vehicular fatalities are included in Accident totals.

**1995 DISTRIBUTION OF CORONER'S CASES PER 1,000 POPULATION** **MAP 1**



**CUYAHOGA COUNTY**

**TRENDS**

*inc. 1990 POP 1990*

**POPULATION OF CUYAHOGA COUNTY BY CITIES, VILLAGES, AND TOWNSHIPS (1990 CENSUS)**

**CITIES**

CLEVELAND .....	505,616
Bay Village .....	17,000
Beachwood .....	10,677
Bedford .....	14,822
Bedford Heights .....	12,131
Berea .....	19,051
Brecksville .....	11,818
Broadview Heights .....	12,219
Brooklyn .....	11,706
Brook Park .....	22,865
Cleveland Heights .....	54,052
East Cleveland .....	33,096
Euclid .....	54,875
Fairview Park .....	18,028
Garfield Heights .....	31,739
Highland Heights .....	6,249
Independence .....	6,500
Lakewood .....	59,718
Lyndhurst .....	15,982
Maple Heights .....	27,089
Mayfield Heights .....	19,847
Middleburg Heights .....	14,702
North Olmsted .....	34,204
North Royalton .....	23,197
Olmsted Falls .....	6,741
Parma .....	87,876
Parma Heights .....	21,448
Pepper Pike .....	6,185
Richmond Heights .....	9,611
Rocky River .....	20,410
Seven Hills .....	12,339
Shaker Heights .....	30,831

Solon .....	18,548
South Euclid .....	23,866
Strongsville .....	35,308
University Heights .....	14,790
Warrensville Heights .....	15,745
Westlake .....	27,018

**VILLAGES**

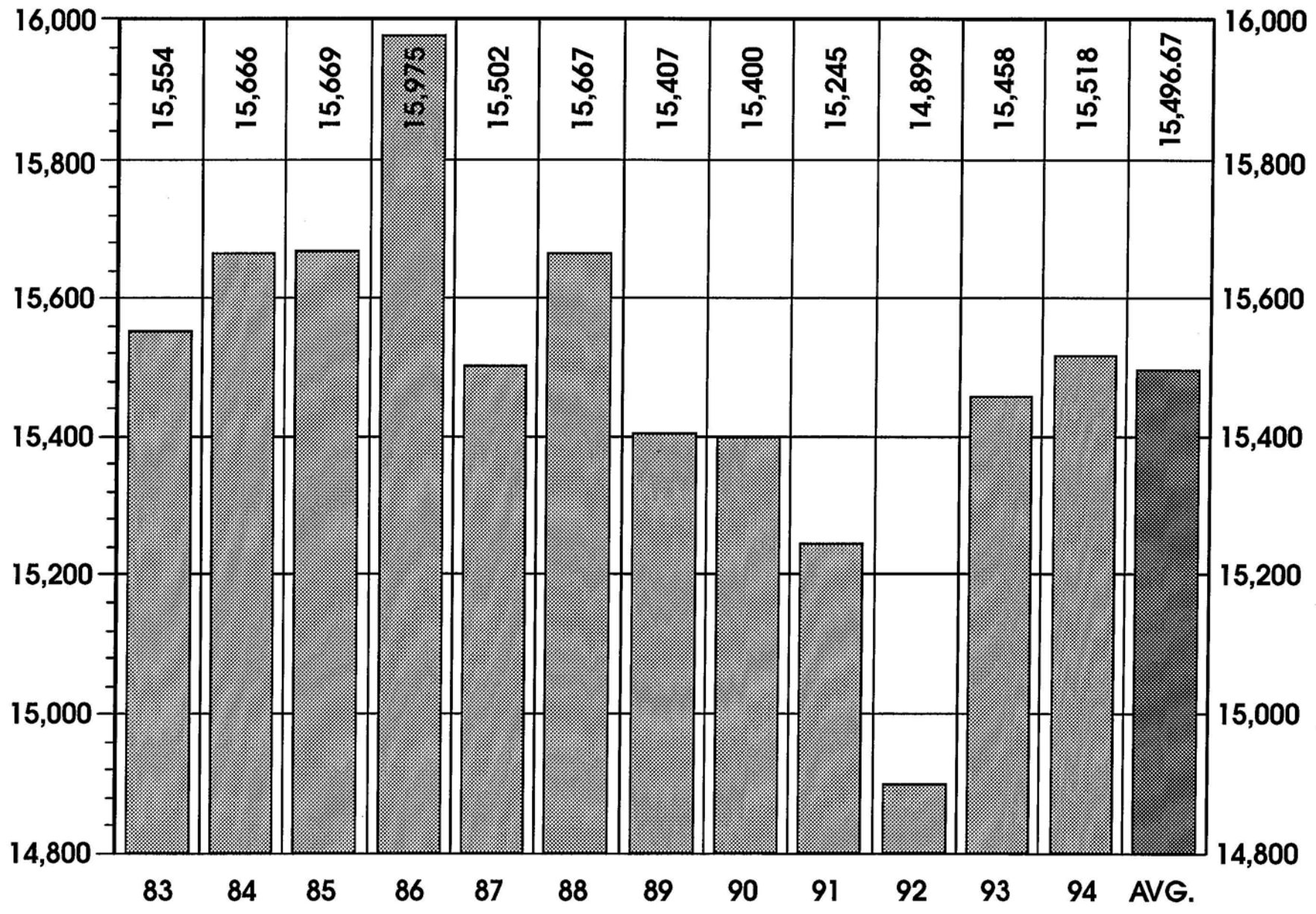
Bentleyville .....	674
Bratenahl .....	1,356
Brooklyn Heights .....	1,450
Chagrin Falls .....	4,146
Cuyahoga Heights .....	682
Gates Mills .....	2,508
Glenwillow .....	455
Highland Hills .....	1,934
Hunting Valley .....	648
Linndale .....	159
Mayfield .....	3,462
Moreland Hills .....	3,354
Newburgh Heights .....	2,310
North Randall .....	977
Oakwood .....	3,392
Orange .....	2,810
Valley View .....	2,137
Walton Hills .....	2,371
Woodmere .....	834

**TOWNSHIPS**

Chagrin Falls .....	202
Olmsted .....	8,330
Riveredge .....	0

**POPULATION OF CUYAHOGA COUNTY ..... 1,412,140**

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

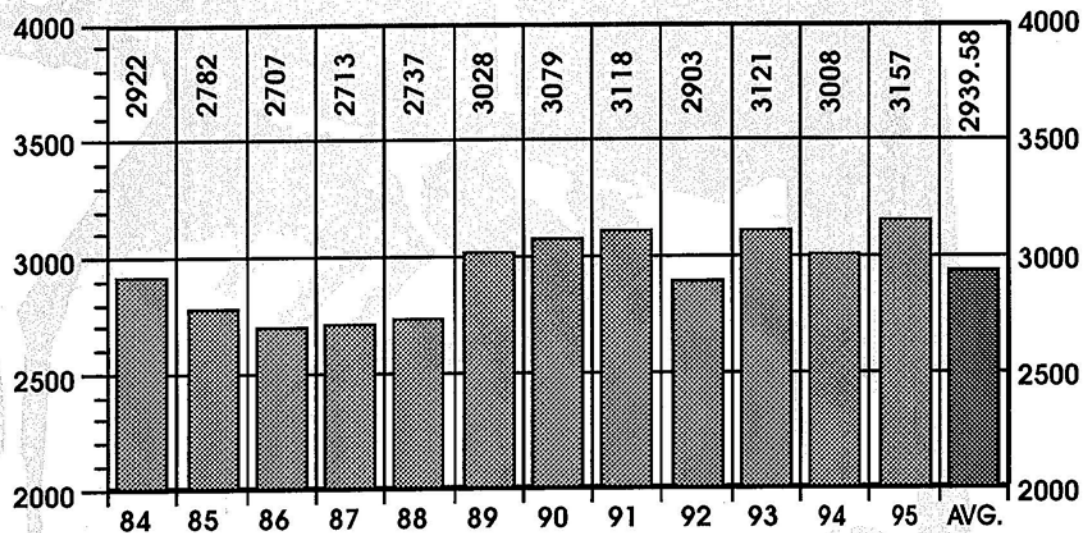


\*1995 Number of deaths not available at time of publication.



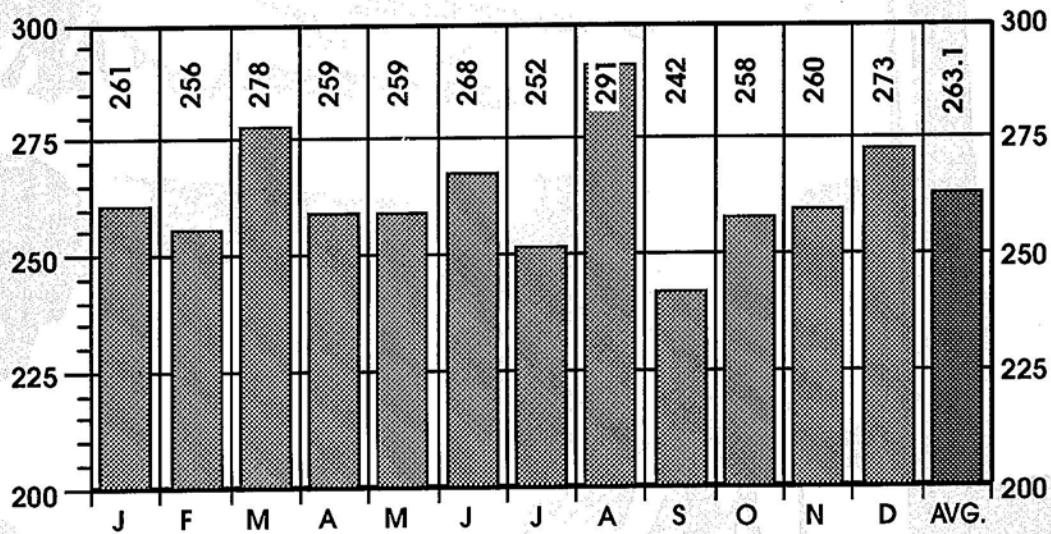


**SUMMARY OF CORONER'S CASES  
FOR A PERIOD OF TWELVE YEARS**



1984 - 1995  
TOTAL CASES  
35,275

**SUMMARY OF CORONER'S CASES  
BY MONTH FOR THE YEAR 1995**



1995  
TOTAL CASES  
3,157

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**TABLE 1 SUMMARY OF ALL FATALITIES BY TYPE, LOCATION WITH MISCELLANEOUS DATA**

TYPE OF FATALITY	COUNTY				TOTAL	MISCELLANEOUS	TOTAL
	CLEVELAND	OTHER CITIES	REST OF COUNTY	OUT OF COUNTY			
ACCIDENTS IN THE HOME	182	157	13	24	376	CASES REPORTED - NOT ADMITTED	2721
ACCIDENTS WHILE AT WORK	9	4	0	5	18	AUTOPSIES**	1581
VEHICULAR ACCIDENTS*	52	45	4	59	160	AUTOPSIES (performed for other counties)	154
ACCIDENTS IN OTHER PLACES	268	185	3	13	469	UNIDENTIFIED BODIES	0
HOMICIDES	130	28	3	5	166	UNIDENTIFIED FOETUSES	0
SUICIDES	79	92	7	17	195	IDENTIFIED, UNCLAIMED, AND DONATED BODIES	35
VIOLENCE OF UNDETERMINED ORIGIN	17	1	1	3	22	DEATHS IN CUYAHOGA COUNTY	N.A.
TOTAL VIOLENT DEATHS	737	512	31	126	1406		
NATURAL CAUSES	904	806	14	-	1724		
NEONATAL AND INTRA-UTERINE DEATHS	22	1	-	-	23		
ABORTIONS	-	-	-	-	0		
UNDETERMINED CAUSES	2	2	-	-	4		
TOTAL CASES REPORTED AND ADMITTED	1665	1321	45	126	3157		

\*Vehicular Accidents, Summary Tables 1, 2, 4, 6, and 8 are tabulated by date of death reflecting fatalities received in 1995.

\*\*Includes 113 autopsies performed at hospitals.

REST OF COUNTY includes Turnpikes, Villages and Townships.

N.A. - Not available at time of publication.

1995 SUMMARY OF CORONER'S CASES

TOTAL CASES BY MONTH AND TYPE OF FATALITY

TABLE 2

TYPE OF FATALITY	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL	
	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		
ACCIDENTS IN THE HOME	15	16	17	14	22	12	15	15	12	12	19	16	12	12	20	20	14	14	20	12	23	14	15	15	204	172	376	
ACCIDENTS WHILE AT WORK	2		1								3		2		5	1			1		3					17	1	18
VEHICULAR ACCIDENTS	5	3	10	1	11	3	6	3	7	3	12	6	11	3	11	7	11	4	15	3	7	4	12	2	118	42	160	
ACCIDENTS IN OTHER PLACES	18	16	26	11	24	23	15	17	29	20	20	20	19	20	26	19	16	17	17	20	25	21	14	16	249	220	469	
HOMICIDE	11	4	12	4	8	5	9	2	5	6	15	6	7		13	7	14	5	9	4	4	1	11	4	118	48	166	
SUICIDE	15	4	13	3	11	4	18	5	7	7	16	3	5	3	17	6	7	2	11	5	13	3	17		150	45	195	
VIOLENCE OF UNDETERMINED ORIGIN		1	1	1	1	1		1			1	1	1	1	3		3		2	1	1	1		1	13	9	22	
NATURAL CAUSES	91	58	91	49	89	58	89	63	93	54	86	42	91	63	83	49	87	48	92	43	76	63	98	68	1066	658	1724	
ABORTIONS																											0	
NEONATAL AND INTRA-UTERINE DEATHS	1	1	1	1	6		1			4	1		1		1	1			2	1		1			14	9	23	
UNDETERMINED CAUSES											1	1			2										3	1	4	
GRAND TOTAL	158	103	172	84	172	106	153	106	153	106	173	95	150	102	181	110	152	90	169	89	152	108	167	106	1952	1205	3157	

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TABLE 3

AUTOPSIES BY MONTH AND TYPE OF FATALITY

TYPE OF FATALITY	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL
	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	
ACCIDENTS IN THE HOME	11	3	11	1	15	6	12	9	7	6	14	7	7	1	19	11	8	5	12	3	15	6	12	8	143	66	209
ACCIDENTS WHILE AT WORK	1		1								3		2		5				1		3				16		16
VEHICULAR ACCIDENTS	5	3	9	1	11	3	5	3	7	3	12	6	10	3	10	7	11	3	14	3	8	3	10	2	112	40	152
ACCIDENTS IN OTHER PLACES	5	1	6	2	7	3	3	3	7	5	10	2	10	3	12	3	7	2	5	4	8	3	2	2	82	33	115
HOMICIDE	10	4	13	4	8	5	9	2	5	6	14	6	6		14	7	14	5	7	4	6	1	11	4	117	48	165
SUICIDE	15	4	13	3	11	3	17	6	8	7	16	3	5	3	13	5	9	2	11	5	12	3	18		148	44	192
VIOLENCE OF UNDETERMINED ORIGIN		1	1	1	1	1		1			1	1	1	1	3		3		2	1	1	1		1	13	9	22
NATURAL CAUSES	32	23	35	13	32	20	34	17	38	23	34	14	34	25	24	10	17	13	24	17	31	21	27	23	362	219	581
ABORTIONS																											0
NEONATAL AND INTRA-UTERINE DEATHS				1	3		1		2				1		1	1			1	1					7	5	12
UNDETERMINED CAUSES											1	1		2											3	1	4
GRAND TOTAL	79	39	89	26	88	41	81	41	72	52	104	40	77	36	103	44	69	30	77	38	84	38	80	40	1003	465	1468

1995 SUMMARY OF CORONER'S CASES

**TOTAL CASES BY AGE GROUP AND TYPE OF FATALITY** **TABLE 4**

TYPE OF FATALITY	Under 1 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 and Over		TOTAL		GRAND TOTAL	
	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	M	F	M	F		
ACCIDENTS IN THE HOME	4	1	1	5	1	0	2	2	5	0	6	0	7	1	10	2	20	3	26	5	14	8	6	8	5	7	5	5	11	6	18	15	14	21	49	83	204	172	376	
ACCIDENTS WHILE AT WORK													3		1	1	2		1		2		3		1		2		2									17	1	18
VEHICULAR ACCIDENTS			1	2	1	2	2	2	17	2	16	1	6	3	15	2	6	2	6	4	7	2	7	1	6	3	4	5	9	1	3	2	1	6	11	2	118	42	160	
ACCIDENTS IN OTHER PLACES	2	1	1		2	1	2		3	1	3	1	7	1	6	10	16	1	24	6	9	5	10	7	8	11	23	13	32	16	25	26	26	23	50	97	249	220	469	
HOMICIDE	2		3	3		2	3		27	1	17	5	17	5	13	8	20	8	5	1	1	4	3	2	1	1	3		3	3		3				2	118	48	166	
SUICIDE								13		13	3	13	5	18	2	17	7	14	6	9	5	6	3	8		3	2	9	2	8	6	5	2	14	2	150	45	195		
VIOLENCE OF UNDETERMINED ORIGIN	3	2				1				2			2	2	1	1	2	1	1	1			1		1								1					13	9	22
NATURAL CAUSES	30	14	6		2	1	1	3	4	4	8	3	8	6	20	17	32	19	42	21	84	30	88	46	88	33	115	60	129	63	177	93	115	86	117	159	1066	658	1724	
ABORTIONS																																								0
NEONATAL AND INTRA-UTERINE DEATHS	14	9																																				14	9	23
UNDETERMINED CAUSES			2																		1													1				3	1	4
GRAND TOTAL	55	27	14	10	6	7	10	7	69	8	65	13	61	23	85	43	114	42	119	44	128	54	124	67	118	55	155	85	195	91	231	145	162	139	241	345	1952	1205	3157	

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TABLE 5

AUTOPSIES BY AGE GROUP AND TYPE OF FATALITY

TYPE OF FATALITY	Under 1 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 and Over		TOTAL		GRAND TOTAL		
	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	M	F	M	F			
ACCIDENTS IN THE HOME	4	1	1	5	1		2	2	5		5		7	1	9	1	20	3	26	5	13	7	4	6	5	6	4	5	8	2	12	3	2	7	15	12	143	66	209		
ACCIDENTS WHILE AT WORK													3		1		2		1		1		3		1		2		2									16		16	
VEHICULAR ACCIDENTS			1	2	1	2	2	2	16	2	15	1	6	3	14	2	6	2	6	4	7	2	6	1	6	3	4	4	8	1	3	2	1	5	10	2	112	40	152		
ACCIDENTS IN OTHER PLACES					2	1	2		3		3	1	3		3	4	14	1	14	4	2	2	2	2	1	6	4	7	1	5		3	5	11	7	82	33	115			
HOMICIDE	2		3	3		2	3		27	1	17	5	17	5	13	8	20	8	5	1	1	4	3	2		1	3		3	3		3				2	117	48	165		
SUICIDE									13		13	3	13	5	18	2	17	7	14	6	9	5	6	3	7		3	2	9	2	8	5	4	2	14	2	148	44	192		
VIOLENCE OF UNDETERMINED ORIGIN	3	2				1					2			2	2	1	1	2	1	1	1		1		1								1					13	9	22	
NATURAL CAUSES	31	12	5		2	1		3	4	4	6	3	7	6	18	13	27	16	32	14	47	20	36	17	33	8	30	12	29	16	27	23	14	22	14	29	362	219	581		
ABORTIONS																																									0
NEONATAL AND INTRA-UTERINE DEATHS	7	5																																					7	5	12
UNDETERMINED CAUSES			2																			1													1				3	1	4
GRAND TOTAL	47	20	12	10	6	7	9	7	68	7	61	13	56	22	78	31	107	39	99	35	82	40	61	31	55	19	52	27	66	25	55	36	25	42	64	54	1003	465	1468		

1995 SUMMARY OF CORONER'S CASES

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

TABLE 6

CITIES	VIOLENT DEATHS														GRAND TOTAL	
	ACCIDENTS					OTHER VIOLENCE					NATURAL CAUSES	ABORTIONS	INTRA-UTERINE AND NEONATAL UNDETERMINED CAUSES	TOTAL		
	ACCIDENTS IN THE HOME	ACCIDENTS WHILE AT WORK	VEHICULAR ACCIDENTS	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE						
Cleveland	182	9	52	268	511	130	79	17	226	737	904		22	2	928	1665
Bay Village	3			4	7					7	5				5	12
Beachwood	4			9	13		2		2	15	6				6	21
Bedford	5	1	1	5	12	1	1		2	14	31				31	45
Bedford Heights	1			1	1	1			1	2	6				6	8
Berea	3			8	11					11	7				7	18
Brecksville	1			2	3		1		1	4	7				7	11
Broadview Heights	1		2		3		1		1	4	5				5	9
Brooklyn	4		3	1	8	1	4		5	13	4				4	17
Brook Park	3		1	6	10		3		3	13	8				8	21
Cleveland Heights	6		4	4	14	2	3		5	19	9				9	28
East Cleveland	6		4	25	35	13	4	1	18	53	69				69	122
Euclid	12		4	8	24	1	7		8	32	82				82	114
Fairview Park	7	1	1	1	10		4		4	14	6				6	20
Garfield Heights	7		3	2	12		3		3	15	49				49	64
Highland Heights	1	1		2	4		1		1	5	1				1	6
Independence			3	1	4		1		1	5	4				4	9
Lakewood	15		3	14	32	1	13		14	46	69				69	115
Lyndhurst			1		1		1		1	2	2				2	4
Maple Heights	6		2	3	11		3		3	14	12				12	26
Mayfield Heights	7			9	16		6		6	22	51		1		52	74
Middleburg Heights	1			11	12		2		2	14	55				55	69
North Olmsted	9		2	5	16	2	2		4	20	7				7	27
North Royalton	3		2	4	9				9	7	7				7	16
Olmsted Falls	1		1		2		1		1	3	2				2	5
Parma	16		2	18	36		8		8	44	116				116	160
Parma Heights	4			5	9	2	3		5	14	11				11	25
Pepper Pike	1				1	1	2		3	4	1				1	5
Richmond Heights	2			2	2	1			1	3	21				21	24
Rocky River	2			5	7	1	3		4	11	8				8	19
Seven Hills	2		1		3		3		3	6	2				2	8
Shaker Heights	5		1		6		2		2	8	6				6	14
Solon	2	1			3		1		1	4	15				15	19
South Euclid	4			2	6					6	2				2	8
Strongsville	8			10	18		2		2	20	9			1	10	30
University Heights	1				1					1	4				4	5
Warrensville Heights	1		1	8	10	1	2		3	13	65			1	66	79
Westlake	3		3	13	19		3		3	22	42				42	64
GRAND TOTAL	339	13	97	453	902	158	171	18	347	1249	1710	0	23	4	1737	2986

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TABLE 7

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

VILLAGES AND TOWNSHIPS	VIOLENT DEATHS										NATURAL CAUSES	ABORTIONS	INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES	TOTAL	GRAND TOTAL	
	ACCIDENTS					OTHER VIOLENCE											
	ACCIDENTS IN THE HOME	ACCIDENTS WHILE AT WORK	VEHICULAR ACCIDENTS	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE							
<u>VILLAGES:</u>																	
Bentleyville	1				1					1							1
Bratenah														2			2
Brooklyn Heights	2				2					2							2
Chagrin Falls	2			1	3					3			2			2	5
Cuyahoga Heights								1	1	1							1
Gates Mills								1	1	1		1				1	2
Glenwillow			1		1					1							1
Highland Hills						2	1		3	3							3
Hunting Valley																	0
Linndale																	0
Mayfield	3		1		4					4							4
Moreland Hills	1				1					1							1
Newburgh Heights						1	1		2	2							2
North Randall																	0
Oakwood												1				1	1
Orange												1				1	1
Valley View	1				1			1	1	2							2
Walton Hills												2				2	2
Woodmere												2				2	2
<b>TOTAL VILLAGES</b>	<b>10</b>		<b>2</b>	<b>1</b>	<b>13</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>8</b>	<b>21</b>	<b>11</b>					<b>11</b>	<b>32</b>
<u>TOWNSHIPS:</u>																	
Chagrin Falls																	0
Olmsted	3		1	2	6				3	9	3					3	12
<b>TOTAL TOWNSHIPS</b>	<b>3</b>		<b>1</b>	<b>2</b>	<b>6</b>				<b>3</b>	<b>9</b>	<b>3</b>					<b>3</b>	<b>12</b>
<b>TOTAL TURNPIKES</b>			<b>1</b>		<b>1</b>					<b>1</b>							<b>1</b>



TOTALS	VIOLENT DEATHS															GRAND TOTAL
	ACCIDENTS					OTHER VIOLENCE					NATURAL CAUSES	ABORTIONS	INTRA-UTERINE AND NEONATAL UNDETERMINED CAUSES	TOTAL		
	ACCIDENTS IN THE HOME	ACCIDENTS WHILE AT WORK	VEHICULAR ACCIDENTS	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE						
CITIES	339	13	97	453	902	158	171	18	347	1249	1710		23	4	1737	2986
VILLAGES	10		2	1	13	3	4	1	8	21	11				11	32
TOWNSHIPS	3		1	2	6		3		3	9	3				3	12
OUT OF COUNTY	24	5	59	13	101	5	17	3	25	126						126
TURNPIKE			1		1					1						1
GRAND TOTAL	376	18	160	469	1023	166	195	22	383	1406	1724		23	4	1751	3157

### TABLE 8

### ACCIDENT FATALITIES BY MONTH

MONTH	HOME ACCIDENTS					WORK ACCIDENTS					VEHICULAR ACCIDENTS					OTHER ACCIDENTS					TOTALS					GRAND TOTAL					
	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL		CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE
JANUARY	11	17		1	2	31	2				2	3	2					3	8	19	15				34	35	34		1	5	75
FEBRUARY	15	15	1			31				1	1	5	3			1	2	11	23	12			2	37	43	30	1		1	5	80
MARCH	17	13	1		3	34						5	2					7	14	28	17	1		1	47	50	32	2		11	95
APRIL	14	12	1		3	30						4	2					3	9	18	12			2	32	36	26	1		8	71
MAY	11	12			1	24						3	2		1			4	10	31	17			1	49	45	31		1	6	83
JUNE	19	12	2	1	1	35	1			2	3	4	6					8	18	23	19				40	47	37	2	1	11	98
JULY	8	13	1		2	24	2				2	4	3					7	14	23	13			1	39	37	29	1		10	77
AUGUST	24	11	1	1	3	40	3	2		1	6	5	4	1				8	18	20	24		1		45	52	41	2	2	12	109
SEPTEMBER	11	14			3	28						6	5	1				3	15	14	16		1	2	33	31	35	1	1	8	76
OCTOBER	14	15	1		2	32		1			1	8	5					5	18	20	15			2	37	42	36	1		9	88
NOVEMBER	22	12			3	37	1	1		1	3	3	4					4	11	33	12			1	46	59	29			9	97
DECEMBER	16	11	2		1	30						2	7					5	14	16	13			1	30	34	31	2		7	74
TOTAL	182	157	10	3	24	376	9	4		5	18	52	45	2	1	1	59	160	268	185	1	2	13	469	511	391	13	6	1	101	1023

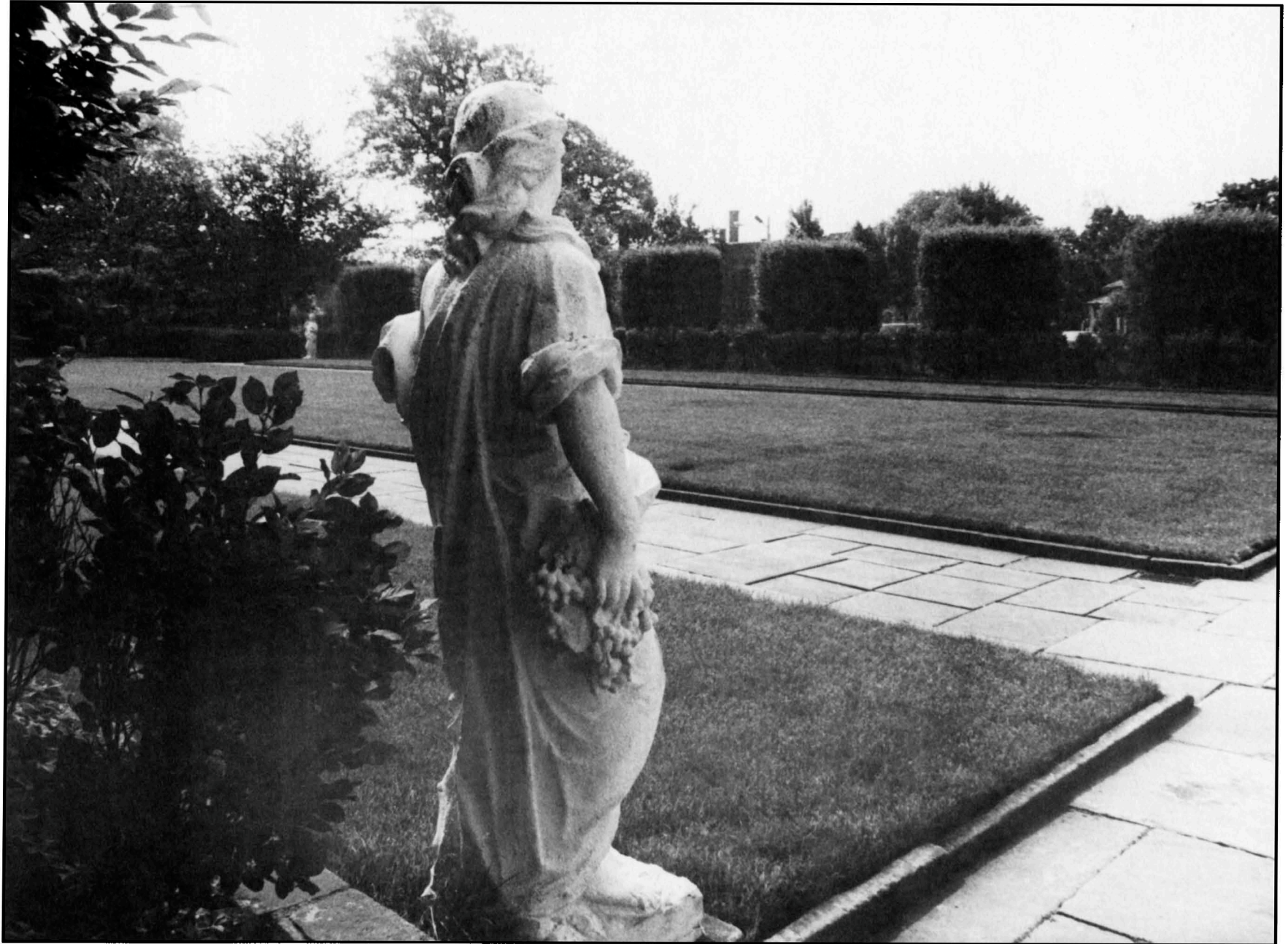
1995 SUMMARY OF CORONER'S CASES

HOMICIDES, SUICIDES, VIOLENCE OF UNDETERMINED ORIGIN/FATALITIES BY MONTH

TABLE 9

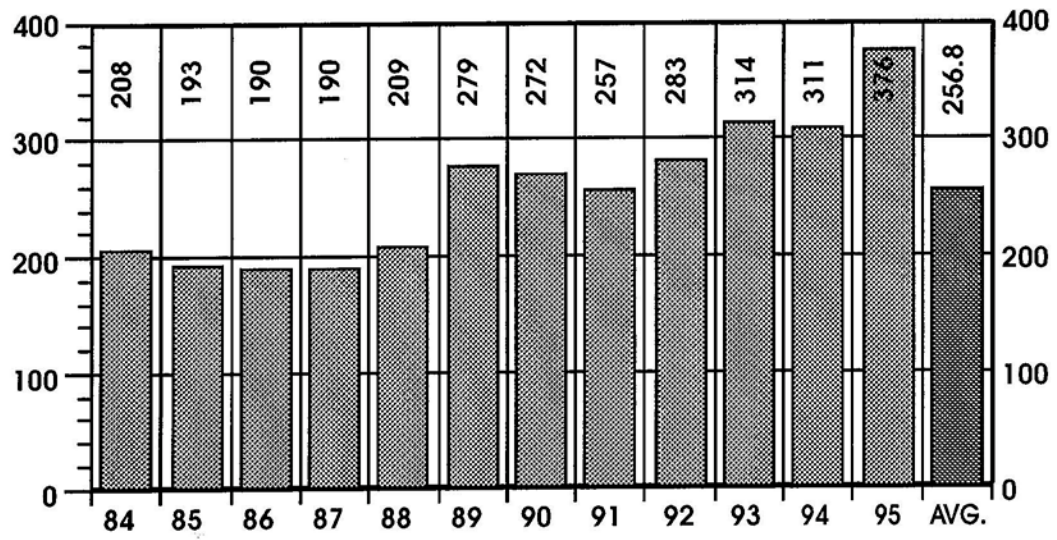
MONTH	HOMICIDES					SUICIDES					VIOLENCE OF UNDETERMINED ORIGIN					TOTAL					GRAND TOTAL			
	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES		VILLAGES	TOWNSHIPS	OUT OF COUNTY
JANUARY	9	6				15	5	12			2	19	1					1	15	18			2	35
FEBRUARY	13	2	1			16	7	8	1			16	1	1				2	21	11	2			34
MARCH	9	4				13	9	6				15	1				1	2	19	10			1	30
APRIL	10	1				11	9	10			4	23	1					1	20	11			4	35
MAY	10				1	11	8	3		2	1	14							18	3		2	2	25
JUNE	19	1	1			21	4	12			3	19			1			2	23	13	2		4	42
JULY	4	2			1	7	4	2	1		1	8	2					2	10	4	1		2	17
AUGUST	15	5				20	9	12			2	23	3					3	27	17			2	46
SEPTEMBER	15	2	1		1	19	1	7	1			9	2				1	3	18	9	2		2	31
OCTOBER	9	3			1	13	8	4	1		3	16	3					3	20	7	1		4	32
NOVEMBER	5					5	6	8		1	1	16	2					2	13	8		1	1	23
DECEMBER	12	2			1	15	9	8				17	1					1	22	10			1	33
TOTAL	130	28	3		5	166	79	92	4	3	17	195	17	1	1		3	22	226	121	8	3	25	383

S  
U  
M  
M  
A  
R  
Y



## ACCIDENTS IN THE HOME

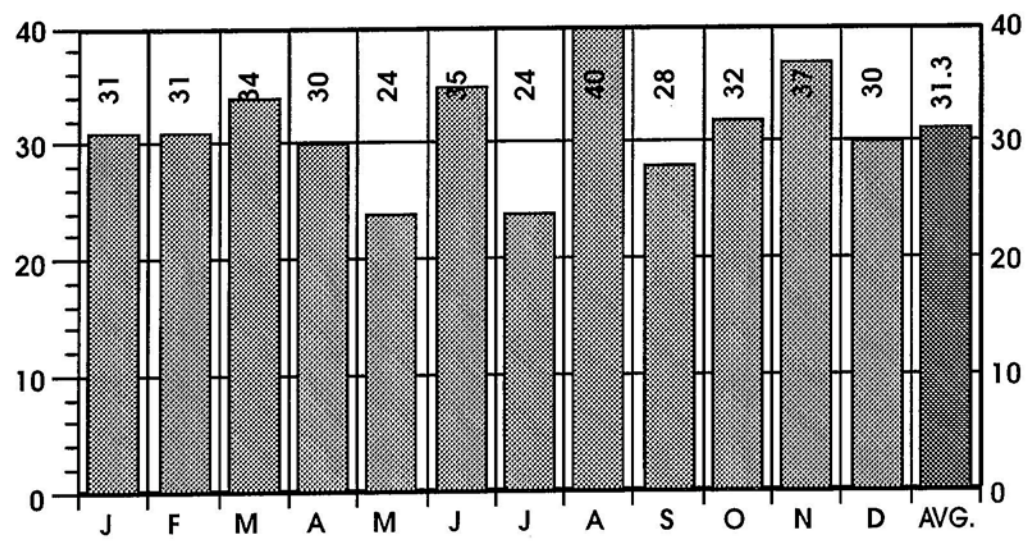
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	204	54
	FEMALE	172	46
RACE	WHITE	301	80
	NON-WHITE	75	20
ALCOHOL	TESTED	243	65
	POSITIVE	59	24
AUTOPSY	AUTOPSIED	209	56

## ACCIDENTS IN THE HOME

### BY MONTH FOR THE YEAR 1995

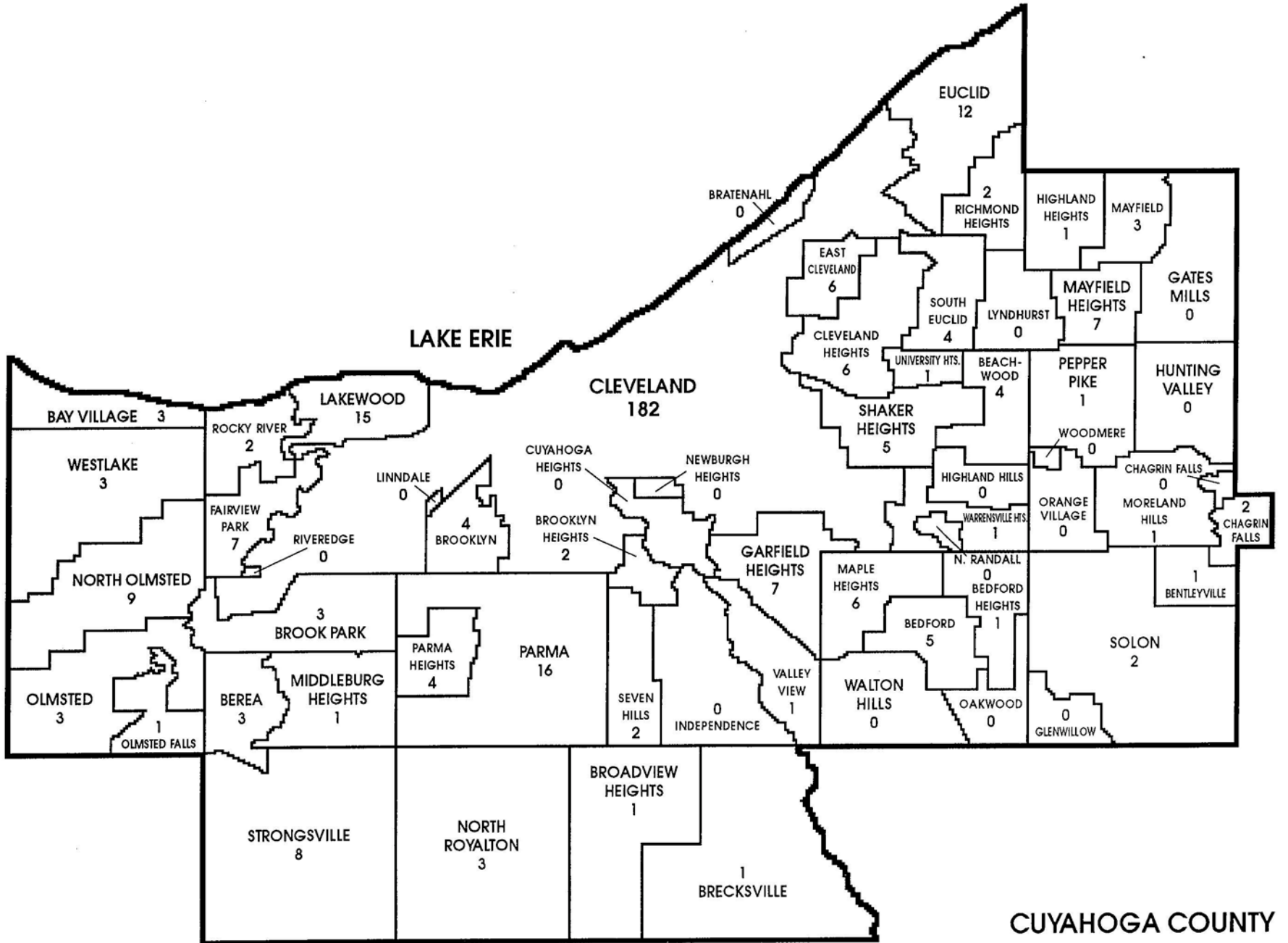


1995  
TOTAL CASES  
376

# ACCIDENTS IN THE HOME

MAP 2

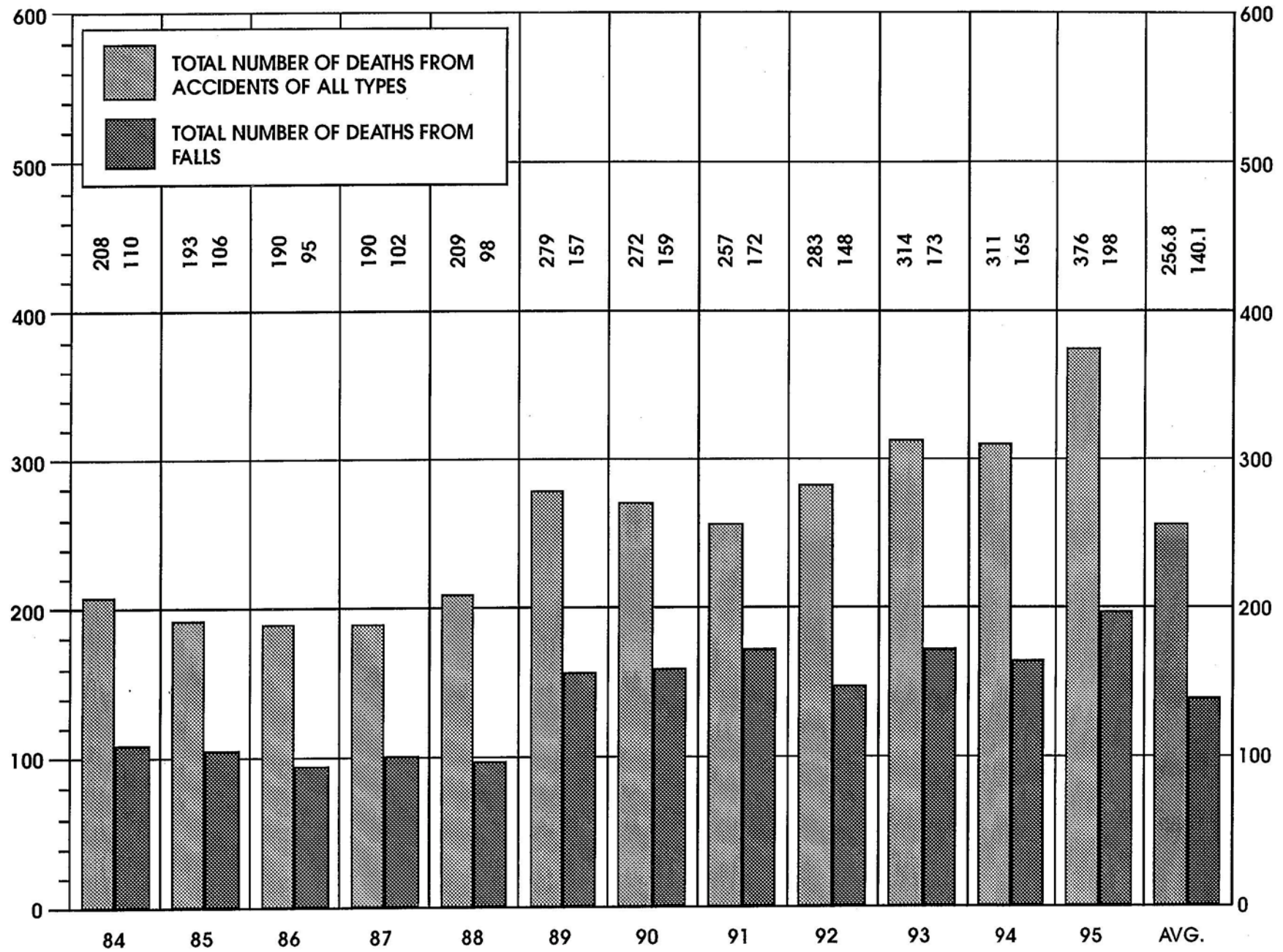
## 1995 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME DISTRIBUTION OF FATALITIES FROM ACCIDENTS IN THE HOME



CUYAHOGA COUNTY

# FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

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



# ACCIDENTS IN THE HOME

## 1995 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

### TABLE 10

### MONTHLY ALCOHOL INCIDENCE

MONTH	TOTAL	NOT TESTED												TESTED						STAGES																
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over							
		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					
JANUARY	31	15	16	6	5	8	10	1	1	2	8	1	8			1		13	8	8	7	5	1		1	1		1		1		1				
FEBRUARY	31	17	14	6	9	11	5			6	13	5	7			1	6	11	1	7	1	4		2		1			1							
MARCH	34	22	12	9	8	12	2	1	2	3	5	1	3			2	2	19	7	13	5	6	2	2		2		1			1	1	1			
APRIL	30	15	15	7	7	6	7	2	1	4	4	2	4			2		11	11	8	10	3	1	1		1			1	1						
MAY	24	12	12	7	4	4	8	1		5	7	5	6			1	7	5	7	5																
JUNE	35	19	16	14	5	5	10		1	5	6	5	6				14	10	7	9	7	1	2	1	1		3					1				
JULY	24	12	12	2	6	9	5	1	1	3	8	3	6			2	9	4	6	4	3					1		1				1				
AUGUST	40	20	20	12	12	6	7	2	1	3	8	2	6			1	2	17	12	12	9	5	3	1	1	1	1	1	1	1		1				
SEPTEMBER	28	14	14	6	5	6	8	2	1	4	4	4	3			1	10	10	7	9	3	1	1		1			1		1						
OCTOBER	32	20	12	9	5	10	6	1	1	8	6	8	5			1	12	6	7	5	5	1	1		1		1	1	1		1					
NOVEMBER	37	23	14	13	9	8	4	2	1	7	8	7	5			3	16	6	12	6	4				4											
DECEMBER	30	15	15	9	7	5	8	1		1	5	1	5				14	10	11	9	3	1		1	1		2									
<b>TOTAL</b>	<b>376</b>	<b>204</b>	<b>172</b>	<b>100</b>	<b>82</b>	<b>90</b>	<b>80</b>	<b>14</b>	<b>10</b>	<b>51</b>	<b>82</b>	<b>44</b>	<b>64</b>			<b>7</b>	<b>18</b>	<b>153</b>	<b>90</b>	<b>105</b>	<b>79</b>	<b>48</b>	<b>11</b>	<b>10</b>	<b>4</b>	<b>14</b>	<b>1</b>	<b>10</b>	<b>3</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>1</b>



1995 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

AGE - RACE - ALCOHOL INCIDENCE

TABLE 11

AGE	RACE	TOTAL	NOT TESTED												TESTED						STAGES											
			Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over									
			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	1	1										1	1																		
	Non-White	4	3	1									3	1	3	1																
1 - 4	White	3	1	2									1	2	1	2																
	Non-White	3		3										3		3																
5 - 9	White																															
	Non-White																															
10 - 14	White	4	2	2									2	2	1	2	1							1								
	Non-White	1	1										1	1																		
15 - 19	White	2	2										2	2																		
	Non-White	3	3										3	2	1	1																
20 - 24	White	5	5										5	4	1									1								
	Non-White	1	1										1	1																		
25 - 29	White	6	6										6	2	4		2				1			1								
	Non-White	2	1	1									1	1	1	1																
30 - 34	White	12	10	2	1	1							9	2	3	1	6	1			1		3	1		1						
	Non-White																															
35 - 39	White	20	17	3									17	3	9	3	8	3					1	3		1						
	Non-White	3	3										3	1	2	1							1									
40 - 44	White	20	16	4									16	4	11	3	5	1					4			1	1					
	Non-White	11	10	1									10	1	5	1	5						4	1								
45 - 49	White	14	8	6	1	1							7	6	4	5	3	1	1				1	1		1						
	Non-White	8	6	2									6	2	2	1	4	1	1	1	2		1									
50 - 54	White	9	3	6									3	6	3	6																
	Non-White	5	2	3									2	3	2	3																
55 - 59	White	6	3	3									3	3	2	3	1									1						
	Non-White	6	2	4									2	4	1	3	1	1			1					1						
60 - 64	White	5	2	3									2	3	2	2	1		1													
	Non-White	6	4	2									4	2	2	1	2	1	1				1		1							
65 - 69	White	13	8	5	3	3	2	3		1			5	2	4	2	1									1						
	Non-White	3	3		1	1							2	1	1																	
70 - 74	White	26	15	11	2	8	2	7		1			13	3	11	3	2					2										
	Non-White	6	3	3	2	1	2	1					1	2	1	2																
75 - 79	White	34	13	21	10	11	9	9		1	2		3	10	3	9		1						1								
	Non-White	3	1	2	1	1	1	1						1																		
80 - over	White	121	45	76	29	55	24	42		5	13		16	21	16	19		2		1		1										
	Non-White	10	4	6	1	3	1	1					2	3	3	3	3															
TOTAL	White	301	157	144	46	77	39	61		7	16		11	67	79	60	32	7	6	2	7	1	7	2	5	1	1	3	1	3		
	Non-White	75	47	28	5	5	5	3			2	42	23	26	19	16	4	4	4	2	7	3	1	1		1				1		
GRAND TOTAL		376	204	172	51	82	44	64		7	18		153	90	105	79	48	11	10	4	14	1	10	3	6	2	1	3	1	3	1	

ACCIDENTS IN THE HOME





### TABLE 13 (continued)

### MODE - ALCOHOL INCIDENCE

MODE	TOTAL									NOT TESTED						TESTED			STAGES																								
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.	0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over									
		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								
<b>CRUSHING:</b>																																											
Car Jack	1	1				1												1	1																								
<b>TOTAL</b>	<b>1</b>	<b>1</b>				<b>1</b>												<b>1</b>	<b>1</b>																								
<b>EXPLOSION:</b>																																											
Propane Bottle	1	1						1										1	1																								
<b>TOTAL</b>	<b>1</b>	<b>1</b>						<b>1</b>										<b>1</b>	<b>1</b>																								
<b>EXPOSURE:</b>																																											
Cold	2	2				2												2	2																								
Heat	14	7	7	5	5	2	2			1							1	6	7	3	4	3	3	1	1	1	1		1	1													
<b>TOTAL</b>	<b>16</b>	<b>9</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>2</b>			<b>1</b>							<b>1</b>	<b>8</b>	<b>7</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>		<b>1</b>	<b>1</b>													
<b>SHOOTING:</b>																																											
Self-inflicted																																											
Handling Weapon	3	3				2	1											3	2		1																			1			
Russian Roulette	5	5		3		1	1											5	4		1																			1			
<b>TOTAL</b>	<b>8</b>	<b>8</b>		<b>3</b>		<b>3</b>	<b>2</b>											<b>8</b>	<b>6</b>		<b>2</b>																			<b>1</b>	<b>1</b>		
<b>STRUCK BY OBJECT:</b>																																											
Log	1		1				1												1			1																					
Nightstand	1		1		1														1			1																					
<b>TOTAL</b>	<b>2</b>		<b>2</b>		<b>1</b>		<b>1</b>											<b>2</b>	<b>2</b>																								
<b>OTHERS:</b>																																											
Bee Sting	1		1		1														1			1																					
Stangled self with shoe string	1		1				1												1			1																					
Injured while lifting	1		1				1			1									1			1																					
Reaching for walker	1		1		1					1		1																															
Assisted from shower	1	1				1				1		1																															
Stab wound	1	1				1													1																							1	
<b>TOTAL</b>	<b>6</b>	<b>2</b>	<b>4</b>		<b>2</b>	<b>2</b>	<b>2</b>			<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>				<b>1</b>	<b>1</b>	<b>2</b>		<b>2</b>	<b>1</b>																		<b>1</b>			





1995 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - AGE GROUPS

TABLE 15

MODE	Under 1 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 and Over		TOTAL		GRAND TOTAL	
	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	M	F	M	F		
ASPHYXIA	2	1	1	1											1	1		1					1	3	1					2				1		10	6	16		
BURNING																																		1	1	1	2	3	5	
CARBON MONOXIDE				3			2	2	2				1	1	1	2	2			1	1			1			2	1					1	2	15	10	25			
CRUSHING										1																											1		1	
EXPLOSION																																						1		1
EXPOSURE															1	1										1	1	1	2		3	2		1	1	2	9	7	16	
FALLING	1														2	1	2	2			1	2		1	2	3	6	4	11	10	14	19	42	75	84	114	198			
POISONING	1									2	5	4	2	15	3	22	3	12	7	3	6	2	2	1		1		2				1	1		71	24	95			
SHOOTING							3	3		3	1	1																									8		8	
STRUCK BY OBJECT																		1												1								2		2
UNKNOWN																																				1	2	1	2	3
OTHERS				1			1																				1			1				1	1	2	4		6	
TOTAL	4	1	1	5			3	2	5	6	7	1	10	2	20	3	26	5	14	8	5	9	5	7	6	5	11	5	18	14	14	23	49	82	204	172	376			

ACCIDENTS IN THE HOME

### TABLE 16

### FALLS - ALCOHOL INCIDENCE

FALLS BY CODE*	TOTAL	NOT TESTED									TESTED						STAGES									
		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over				
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
E880 - From Stairs	32	17	15	4	7	4	6			1	13	8	10	6	3	2	1	1	1				1			
E881 - From Ladder	4	4									4	4														
E882 - From Building or Other Structure	1	1									1	1														
E884 - From One Level to Another																										
<i>Bathtub</i>	2	1	1	1	1	1	1																			
<i>Bed</i>	3	1	2	1	1	1	1				1	1														
<i>Cane</i>	2	1	1	1	1	1	1				1	1														
<i>Chair</i>	4	2	2	2	1	1	1		1		1	1														
<i>Commode</i>	1		1	1	1	1	1		1																	
<i>Couch</i>	1		1	1	1	1	1																			
<i>Tree</i>	1	1									1	1														
<i>Walker</i>	2		2	1	1	1	1				1	1														
<i>Wheelchair</i>	1	1		1	1	1	1																			
E885 - On Same Level	128	49	79	36	58	31	45		5	13	13	21	13	20	1	1										
E888 - Unspecified	16	6	10	3	5	3	4			1	3	5	2	5	1									1		
<b>TOTAL</b>	<b>198</b>	<b>84</b>	<b>114</b>	<b>48</b>	<b>77</b>	<b>42</b>	<b>61</b>		<b>6</b>	<b>16</b>	<b>36</b>	<b>37</b>	<b>32</b>	<b>34</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>1</b>		<b>1</b>		<b>1</b>	<b>1</b>		

\*International classification of diseases by World Health Organization: Ninth Revision.



1995 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

FALLS - AGE GROUPS

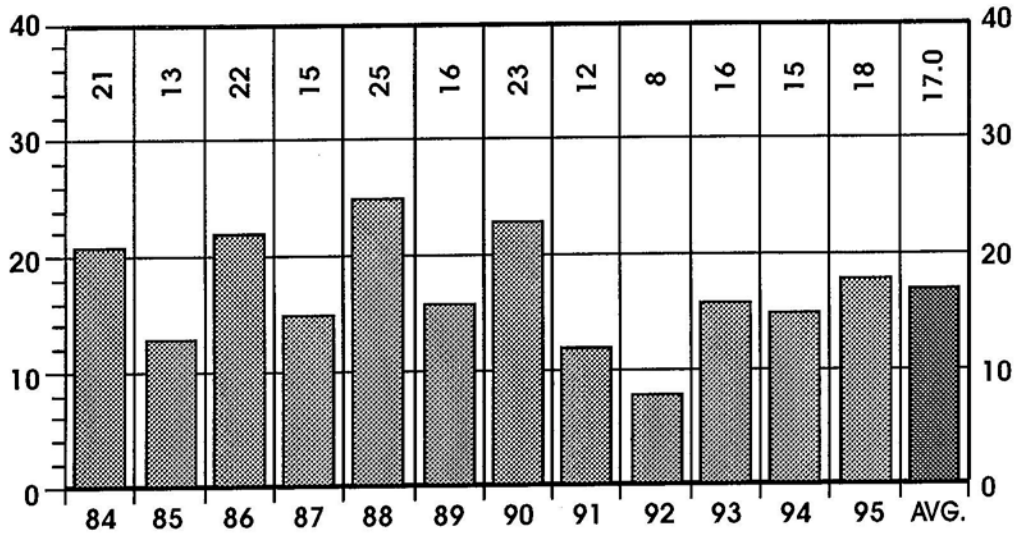
TABLE 17

FALLS BY CODE*	Under 1 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 and Over		TOTAL		GRAND TOTAL
	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	M	F	M	F	
E880 - From Stairs															1	1					1		1				1	2		1	2	2	3	3	8	6	17	15	32
E881 - From Ladder																	1												1	2							4		4
E882 - From Building or Other Structure	1																																				1		1
E884 - From One Level to Another																																							
<i>Bathtub</i>															1																					1	1	1	2
<i>Bed</i>																																1				2	1	2	3
<i>Cane</i>																																			1	1	1	1	2
<i>Chair</i>																																		1	2	1	2	2	4
<i>Commode</i>																																				1		1	1
<i>Couch</i>																																				1		1	1
<i>Tree</i>																																		1			1		1
<i>Walker</i>																																				2		2	2
<i>Wheelchair</i>																																		1			1		1
E885 - On Same Level																						1	1			1	1	3	3	7	8	8	12	28	55	49	79	128	
E888 - Unspecified																	1						1		1		2						3	3	5	6	10	16	
TOTAL	1														2	1	2	2			1	2		1	2	3	6	4	11	10	14	19	42	75	84	114	198		

\*International classification of diseases by World Health Organization: Ninth Revision.

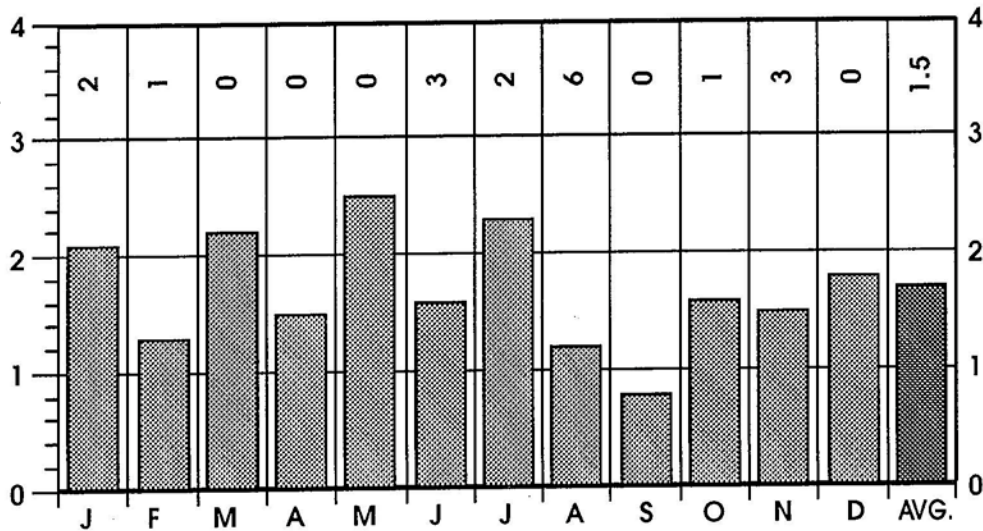


## ACCIDENTS WHILE AT WORK FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	17	94
	FEMALE	1	6
RACE	WHITE	14	78
	NON-WHITE	4	22
ALCOHOL	TESTED	13	72
	POSITIVE	2	15
AUTOPSY	AUTOPSIED	16	89

## ACCIDENTS WHILE AT WORK BY MONTH FOR THE YEAR 1995

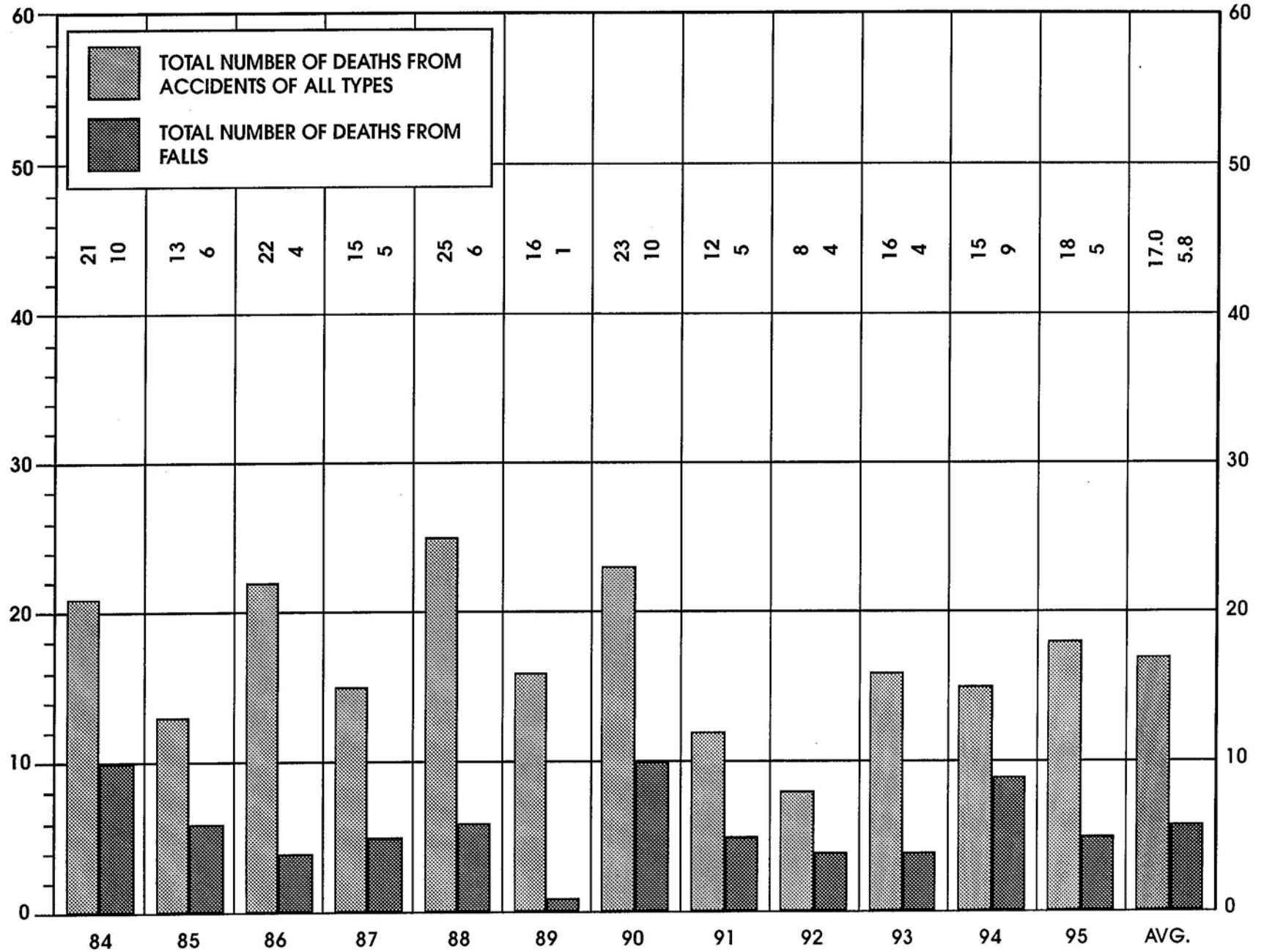


1995  
TOTAL CASES  
18

# ACCIDENTS WHILE AT WORK

## FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

### DEATHS RESULTING FROM ACCIDENTS AND ACCIDENTAL FALLS WHILE AT WORK FOR A PERIOD OF TWELVE YEARS



1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

MONTHLY ALCOHOL INCIDENCE

TABLE 18

MONTH	TOTAL	NOT TESTED												TESTED			STAGES												
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long	Under Age		Other		Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over			
		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
JANUARY	2	2		2												2	1	1	1										
FEBRUARY	1	1					1		1	1																			
MARCH																													
APRIL																													
MAY																													
JUNE	3	3	1				2		1	1						2	2												
JULY	2	2		2												2	2												
AUGUST	6	5	1	3		1	1	1	1	1	1					4	4												
SEPTEMBER																													
OCTOBER	1	1				1			1																				
NOVEMBER	3	3		1		1		1								3	2	1	1										
DECEMBER																													
TOTAL	18	17	1	9		3	1	5		4	1	3	1		1	13	11	2	2										

ACCIDENTS WHILE AT WORK

## 1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

**TABLE 19**
**AGE - RACE - ALCOHOL INCIDENCE**

AGE	RACE	TOTAL	NOT TESTED									TESTED			STAGES							
			Total		Surv'd Too Long		Under Age		Other		Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over		
			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 - 4	White																					
	Non-White																					
5 - 9	White																					
	Non-White																					
10 - 14	White																					
	Non-White																					
15 - 19	White																					
	Non-White																					
20 - 24	White																					
	Non-White																					
25 - 29	White	2	2							2	2											
	Non-White	1	1							1	1											
30 - 34	White	2	1	1		1	1			1	1											
	Non-White																					
35 - 39	White	2	2		1	1				1	1											
	Non-White																					
40 - 44	White	1	1							1			1									
	Non-White																					
45 - 49	White	2	2		2	1			1													
	Non-White																					
50 - 54	White	2	2							2	2											
	Non-White	1	1							1	1											
55 - 59	White	1	1							1	1											
	Non-White																					
60 - 64	White	1	1							1	1											
	Non-White	1	1							1			1									
65 - 69	White	1	1		1	1																
	Non-White	1	1							1	1											
70 - 74	White																					
	Non-White																					
75 - 79	White																					
	Non-White																					
80 - over	White																					
	Non-White																					
TOTAL	White	14	13	1	4	1	3	1		1	9	8	1	1								
	Non-White	4	4								4	3	1	1								
GRAND TOTAL		18	17	1	4	1	3	1		1	13	11	2	2								

1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

MODE - ALCOHOL INCIDENCE

TABLE 20

MODE	TOTAL	NOT TESTED												TESTED						STAGES											
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over			
		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
ASPHYXIA	2	2		1				1										2	2												
CARBON MONOXIDE	2	2		2														2	1	1	1										
CRUSHING	3	3		2		1			1	1							2	1	1	1											
ELECTROCUTION	3	3		2		1											3	3													
FALLING	5	4	1	2			1	2	2	1	2	1					2	2													
STRUCK BY OBJECT	3	3				1	2		1							1	2	2													
TOTAL	18	17	1	9		3	1	5	4	1	3	1			1	13	11	2	2												

## 1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

**TABLE 21**

### MODE - ALCOHOL INCIDENCE

MODE	TOTAL	NOT TESTED												TESTED			STAGES											
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over	
		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
<b>ASPHYXIA:</b>																												
Compression	1	1					1										1	1										
Drowning	1	1		1													1	1										
<b>TOTAL</b>	<b>2</b>	<b>2</b>		<b>1</b>			<b>1</b>									<b>2</b>	<b>2</b>											
<b>CARBON MONOXIDE:</b>																												
Faulty exhaust	2	2		2												2	1	1	1									
<b>TOTAL</b>	<b>2</b>	<b>2</b>		<b>2</b>											<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>										
<b>CRUSHING:</b>																												
Calf and feed-up table	1	1		1											1	1												
Dump truck bed and truck frame	1	1		1				1	1																			
Roller machine	1	1				1									1		1	1										
<b>TOTAL</b>	<b>3</b>	<b>3</b>		<b>2</b>		<b>1</b>		<b>1</b>	<b>1</b>					<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>											
<b>ELECTROCUTION:</b>																												
Live wire	3	3		2		1									3	3												
<b>TOTAL</b>	<b>3</b>	<b>3</b>		<b>2</b>		<b>1</b>								<b>3</b>	<b>3</b>													
<b>STRUCK BY OBJECT:</b>																												
Grinder stone	1	1					1								1	1												
Straddle truck	1	1					1								1	1												
Steel plates	1	1				1		1					1															
<b>TOTAL</b>	<b>3</b>	<b>3</b>				<b>1</b>	<b>2</b>	<b>1</b>					<b>1</b>	<b>2</b>	<b>2</b>													



1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

MODE - AGE GROUPS

TABLE 22

MODE	15 - 19		20 - 24		25 - 29		30 - 34		35 - 39		40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 - 69		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ASPHYXIA					1				1														2		2
CARBON MONOXIDE																		1		1			2		2
CRUSHING									1		1						1						3		3
ELECTROCUTION					2										1								3		3
FALLING							1	1					1		1					1			4	1	5
STRUCK BY OBJECT													1		1				1				3		3
TOTAL					3		1	1	2		1		2		3		1		2		2		17	1	18

FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

FALLS - ALCOHOL INCIDENCE

TABLE 23

FALLS BY CODE*	TOTAL	NOT TESTED												TESTED			STAGES											
		Total		Surv'd Too Long		Under Age		Other		Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over									
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
E880 -From Stairs	1	1		1	1																							
E882 -From Building or Other Structure	3	3		1	1						2	2																
E884 -From One Level to Another																												
<i>Tallgate of Truck</i>	1		1		1		1																					
TOTAL	5	4	1	2	1	2	1				2	2																

\*International classification of diseases by World Health Organization: Ninth Revision.

## 1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

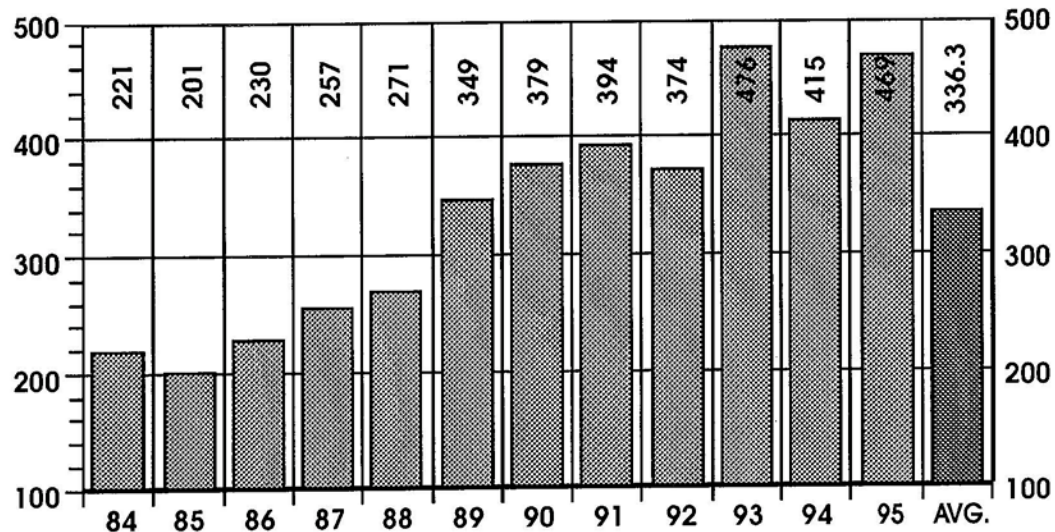
### TABLE 24

### FALLS - AGE GROUPS

FALLS BY CODE*	15 - 19		20 - 24		25 - 29		30 - 34		35 - 39		40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 - 69		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
E880 - From Stairs																							1		1	1
E882 - From Building or Other Structure							1						1		1										3	3
E885 - From One Level to Another																										
<i>Tailgate of truck.</i>								1																	1	1
TOTAL							1	1					1		1							1		4	1	5

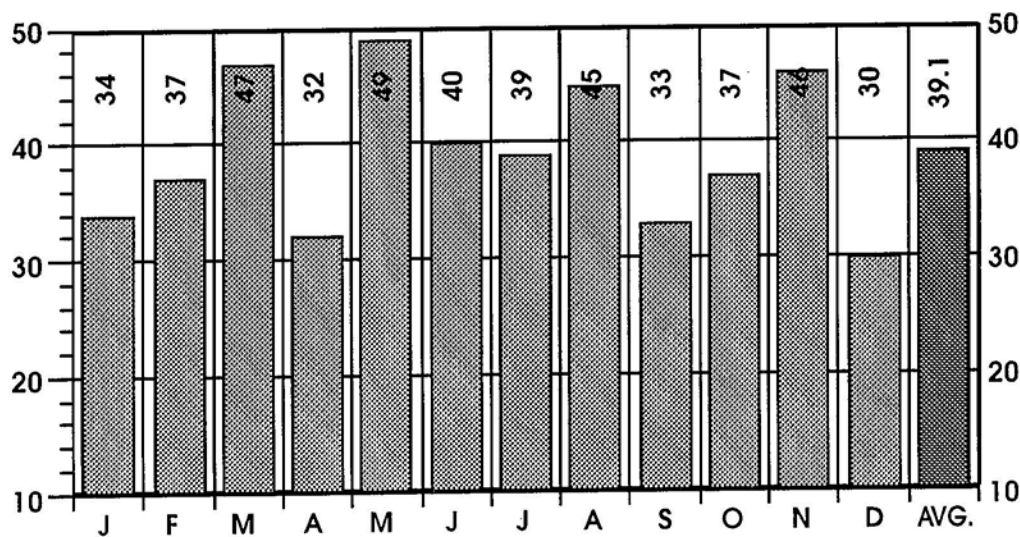
\*International classification of diseases by World Health Organization: Ninth Revision.

## ACCIDENTS IN OTHER PLACES FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	249	53
	FEMALE	220	47
RACE	WHITE	375	80
	NON-WHITE	94	20
ALCOHOL	TESTED	160	34
	POSITIVE	25	16
AUTOPSY	AUTOPSIED	115	25

## ACCIDENTS IN OTHER PLACES BY MONTH FOR THE YEAR 1995

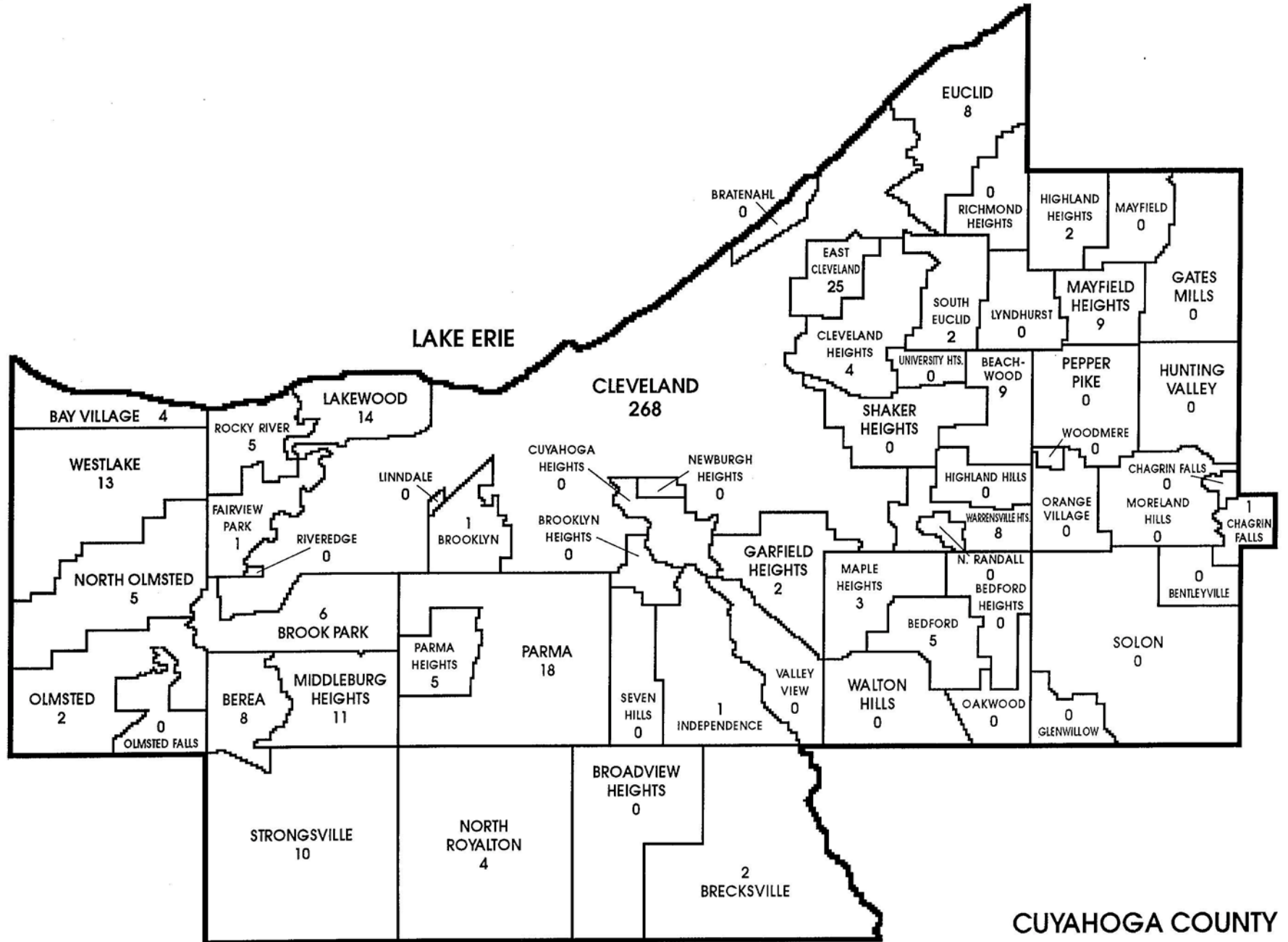


1995  
TOTAL CASES  
469

# ACCIDENTS IN OTHER PLACES

1995 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES  
DISTRIBUTION OF FATALITIES FROM ACCIDENTS IN OTHER PLACES

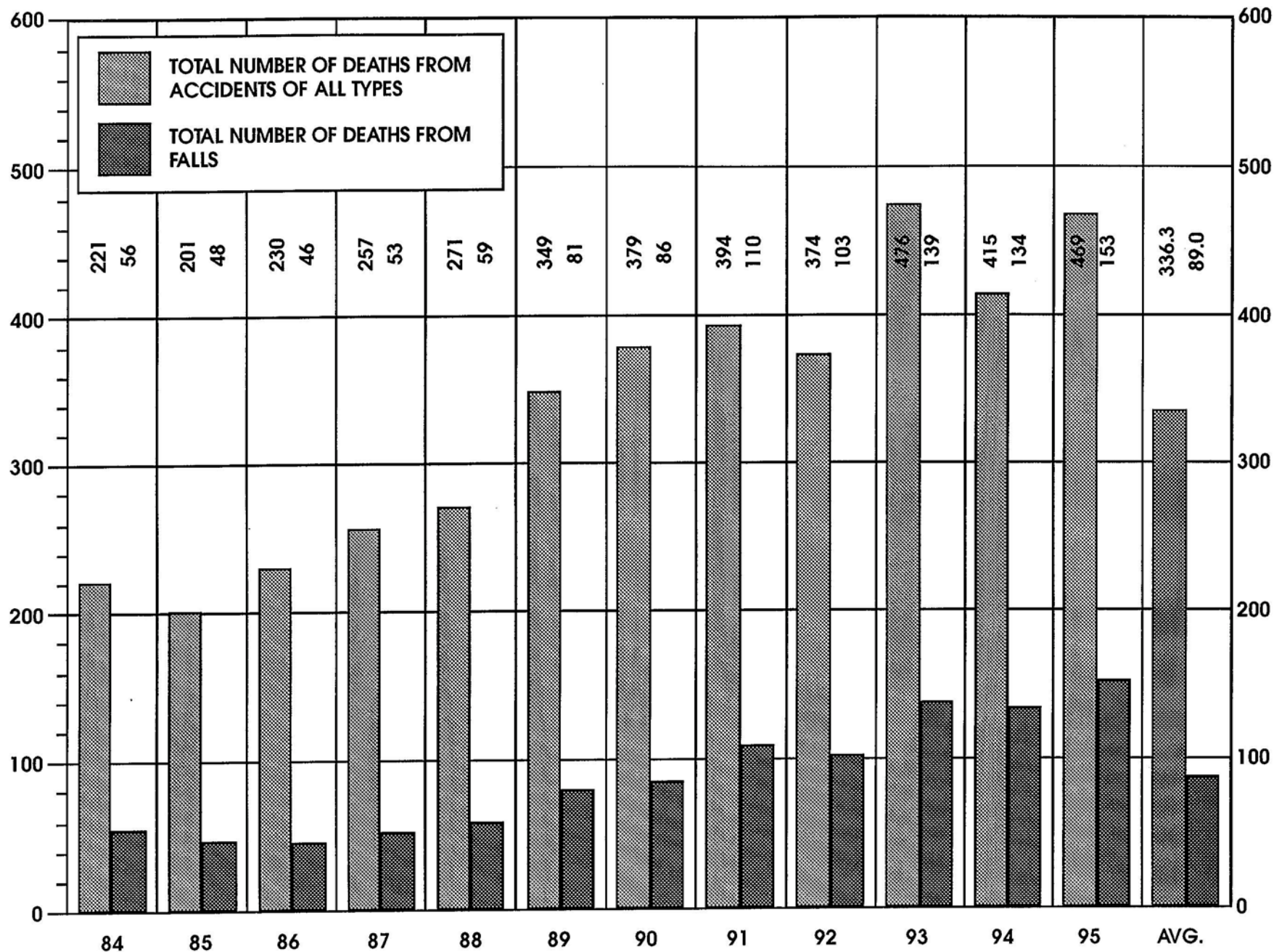
MAP 3



CUYAHO GA COUNTY

# FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

## DEATHS RESULTING FROM ACCIDENTS AND ACCIDENTAL FALLS IN OTHER PLACES FOR A PERIOD OF TWELVE YEARS



ACCIDENTS IN OTHER PLACES

## 1995 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

**TABLE 25**

**MONTHLY ALCOHOL INCIDENCE**

MONTH	TOTAL	NOT TESTED							TESTED						STAGES																		
		Total		Cleve.		County		Out of County	Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over						
		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				
JANUARY	34	18	16	9	10	9	6			12	14	7	9			5	5	6	2	5	2	1	1										
FEBRUARY	37	26	11	19	4	6	6	1	1	17	5	9	1			8	4	9	6	7	6	2			1	1							
MARCH	47	24	23	17	11	7	11		1	13	16	9	9		1	4	6	11	7	8	7	3	1				1	1					
APRIL	32	15	17	12	6	3	9		2	10	11	5	6			5	5	5	6	3	6	2				1	1						
MAY	49	29	20	17	14	12	5		1	18	11	10	5	1		7	6	11	9	10	9	1							1				
JUNE	40	20	20	13	10	7	10			10	14	4	11	1		5	3	10	6	7	6	3	2						1				
JULY	39	19	20	13	10	6	9		1	9	16	8	11			1	5	10	4	6	4	4			1	1	1				1		
AUGUST	45	26	19	15	5	11	14			10	15	8	11			2	4	16	4	14	3	2	1			1				1			1
SEPTEMBER	33	16	17	8	6	6	11	2		8	16	7	10			1	6	8	1	7	1	1										1	
OCTOBER	37	17	20	9	11	7	8	1	1	10	16	5	14	1		4	2	7	4	7	4												
NOVEMBER	46	25	21	21	12	3	9	1		18	15	12	11			6	4	7	6	4	6	3			1				1	1			
DECEMBER	30	14	16	8	8	5	8	1		12	13	7	12			5	1	2	3	1	2	1	1	1				1					
<b>TOTAL</b>	<b>469</b>	<b>249</b>	<b>220</b>	<b>161</b>	<b>107</b>	<b>82</b>	<b>106</b>	<b>6</b>	<b>7</b>	<b>147</b>	<b>162</b>	<b>91</b>	<b>110</b>	<b>3</b>	<b>1</b>	<b>53</b>	<b>51</b>	<b>102</b>	<b>58</b>	<b>79</b>	<b>56</b>	<b>23</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>3</b>	

1995 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

AGE - RACE - ALCOHOL INCIDENCE

TABLE 26

AGE	RACE	TOTAL	NOT TESTED									TESTED			STAGES														
			Total		Surv'd Too Long		Under Age		Other			Total		Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over							
			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	3	2	1	2	1			2	1																			
	Non-White																												
1 - 4	White	1	1						1																				
	Non-White																												
5 - 9	White	1	1								1	1																	
	Non-White	2	1	1							1	1	1	1															
10 - 14	White	1	1								1	1																	
	Non-White	1	1								1	1																	
15 - 19	White	4	3	1	1		1			2	1	2	1																
	Non-White																												
20 - 24	White	3	3								3			3							1	2							
	Non-White	1		1								1	1																
25 - 29	White	4	4		3		1			2	1		1										1						
	Non-White	4	3	1	1	1		1			1	2	1	1	1														
30 - 34	White	11	5	6	2	3	2	3			3	3	2	2	1	1		1				1							
	Non-White	5	1	4	1	2	2		1		2	2																	
35 - 39	White	11	11		2	2					9	3	6	2							2						2		
	Non-White	6	5	1							5	1	2	1	3	1	1	1											
40 - 44	White	19	15	4	5	3	4	2		1	1	10	1	8	1	2				1		1							
	Non-White	11	9	2	1							9	2	6	2	3		1	1							1			
45 - 49	White	8	6	2	5	3			2		1	2	1	2															
	Non-White	6	3	3	2	2	1	2		1		1	1				1						1						
50 - 54	White	9	5	4	4	3	3	3		1		1	1	1	1														
	Non-White	8	5	3	4	2	1	2		3		1	1	1	1														
55 - 59	White	13	5	8	5	5	4	4		1	1	3	3																
	Non-White	6	3	3		3	2			1	3	2	1						1										
60 - 64	White	23	14	9	11	6	6	6		5		3	3	3	3														
	Non-White	14	10	4	7	2	3			4	2	3	2	2	2	1								1					
65 - 69	White	41	27	14	18	12	13	8		5	4	9	2	9	2														
	Non-White	7	4	3	4	3	3	2		1	1																		
70 - 74	White	42	22	20	16	18	11	14		5	4	6	2	6	2														
	Non-White	9	3	6	3	5	2	5		1			1	1															
75 - 79	White	44	24	20	16	11	8	5		8	6	8	9	8	9														
	Non-White	5	2	3		1	1					2	2	2	2														
80 - over	White	137	45	92	32	76	21	46		11	30	13	16	13	16														
	Non-White	9	5	4	2	3	2	2			1	3	1	3	1														
TOTAL	White	375	194	181	123	138	79	91	3	1	41	46	71	43	58	41	13	1	2	1	1			4	3	1	2		
	Non-White	94	55	39	24	24	12	19			12	5	31	15	21	15	10	1	2			2	1	3			2	1	
GRAND TOTAL		469	249	220	147	162	91	110	3	1	53	51	102	58	79	56	23	2	4	1	3	1	3	4	5	1	3		

ACCIDENTS IN OTHER PLACES

## 1995 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

**TABLE 27**

### MODE - ALCOHOL INCIDENCE

MODE	TOTAL	NOT TESTED												TESTED						STAGES												
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over		
		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
AIRPLANE ACCIDENT	1		1						1									1		1												
ASPHYXIA	16	12	4	8	3	4	1			1					1			11	4	7	4	4	1				1	2				
EXPOSURE	9	8	1	4		4			1									8	1	6	1	2	1				1					
FALLING	153	64	89	22	19	37	66	5	4	40	74	27	51		13	23	24	15	22	15	2						1			1		
POISONING	46	37	9	28	7	9	2			7	3	3	2		4	1	30	6	16	4	14	2	2	1	3	1	3	2	2	1		
THERAPEUTIC COMPLICATION	219	120	99	97	71	23	28			97	71	59	49	3	1	35	21	23	28	23	28											
UNDETERMINED	17	4	13	1	3	3	9		1	1	11	1	5			6	3	2	3	2												
OTHER*	8	4	4	1	4	2		1		1	3	1	3				3	1	2	1	1									1		
<b>TOTAL</b>	<b>469</b>	<b>249</b>	<b>220</b>	<b>161</b>	<b>107</b>	<b>82</b>	<b>106</b>	<b>6</b>	<b>7</b>	<b>147</b>	<b>162</b>	<b>91</b>	<b>110</b>	<b>3</b>	<b>1</b>	<b>53</b>	<b>51</b>	<b>102</b>	<b>58</b>	<b>79</b>	<b>56</b>	<b>23</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>3</b>

\* Bicycle-Train collision, Dove into pool, Football Injury, Foreign body retained from surgical procedure, Injury while being moved, Injury while walking and Train accident.





## 1995 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

### TABLE 29

### MODE - ALCOHOL INCIDENCE

MODE	TOTAL	NOT TESTED								TESTED						STAGES														
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over		
		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
<b>POISONING:</b>																														
<i>Single Chemical Agent:</i>																														
Chronic Drug Abuse	14	10	4	10	4																									
Cocaine	8	7	1	5	1	2																								
Heroin	1	1		1																										
Imipramine	1		1				1																							
Isopropanol	1	1		1																										
Opiates	1	1		1																										
Propoxyphene	1	1				1																								
<b>Total</b>	<b>27</b>	<b>21</b>	<b>6</b>	<b>18</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>7</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>14</b>	<b>3</b>	<b>11</b>	<b>3</b>	<b>3</b>												
<i>Ethanol and:</i>																														
Cocaine	1	1				1																								
Heroin	4	4		4																										
Morphine	1	1				1																								
Clozapine and Benzotropine	1		1		1																									
Heroin and Diazepam	1	1		1																										
Amiripityline, Cocaine and Diphenhydramine	1		1			1																								
Diazepam, Meprobamate and Pentazocine	1	1		1																										
Heroin, Cocaine and Diazepam	1	1				1																								
Heroin, Propoxyphene and Diazepam	1	1				1																								
Cocaine, Cannabinoids, Propoxyphene and Diazepam	1	1		1																										
Phencyclidine, Ethylene Glycol, Opiates, Benzodiazepines and Cannabinoids	1		1		1																									
<b>Total</b>	<b>14</b>	<b>11</b>	<b>3</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>1</b>																							
<i>Combined Effect of Two or More Chemical Agents:</i>																														
Cocaine and Methadone	1	1				1																								
Cocaine and Opiate	1	1		1																										
Nortriptyline and Propoxyphene	1	1				1																								
Cocaine, Diazepam and Opiates	1	1		1																										
Cocaine, Propoxyphene and Diazepam	1	1		1																										
<b>Total</b>	<b>5</b>	<b>5</b>		<b>3</b>		<b>2</b>																								
<b>GRAND TOTAL</b>	<b>46</b>	<b>37</b>	<b>9</b>	<b>28</b>	<b>7</b>	<b>9</b>	<b>2</b>	<b>7</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>30</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>14</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>		

1995 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MODE - AGE GROUPS

TABLE 30

MODE	Under 1 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 and Over		TOTAL		GRAND TOTAL	
	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	M	F	M	F		
AIRPLANE ACCIDENT																				1																			1	1
ASPHYXIA					2	1					1	2				1	2					1			1	2										2		12	4	16
EXPOSURE															2								1			1	2	1							1	1	8	1	9	
FALLING								1	1	1	1	1	1	2		1	1					1	2	5	2	7	7	8	8	33	71	64	89	153						
POISONING										1	3	1	4	3	8	1	13	2	2	2	1	2	1	2														37	9	46
THERAPEUTIC COMPLICATION	2	1	1				1				1	1	1	6	3	6	4	6	3	6	5	6	9	18	10	23	14	16	18	17	14	13	14	120	99	219				
UNDETERMINED									1											1							1	1				1	1	1	10	4	13	17		
OTHER						1	2						1	1											1													4	4	8
TOTAL	2	1	1		2	1	2		3	1	3	1	7	1	6	10	16	1	24	6	9	5	10	7	8	11	24	13	31	17	25	26	26	23	50	96	249	220	469	

ACCIDENTS IN OTHER PLACES 83

### TABLE 31

### FALLS - ALCOHOL INCIDENCE

FALLS BY CODE*	TOTAL	NOT TESTED										TESTED						STAGES												
		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over		
		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
E880 -From Stairs	4	3	1	1	1		1					2	2																	
E882 -From Building or Other Structure	1	1										1	1																	
E884 -From One Level to Another																														
<i>Bed</i>	7	2	5	1	2	1	2					1	3	1	3															
<i>Bicycle</i>	1	1										1	1																	
<i>Chair</i>	2	1	1	1		1						1		1																
<i>Cliff</i>	2	2										2				2														
<i>Commode</i>	1		1		1		1																							
<i>Gerl-chair</i>	3	3			3		3																							
<i>Hoyer Lift</i>	1		1		1		1																							
<i>Scale</i>	1		1		1		1																							
<i>Walker</i>	4	3	1	3	1	3	1																							
<i>Wheelchair</i>	3	1	2	1	2		2		1																					
E885 -On Same Level	118	45	73	30	62	19	41			11	21	15	11	15	11															
E888 -Unspecified	5	2	3		3		1			2	2	2		2																
<b>TOTAL</b>	<b>153</b>	<b>64</b>	<b>89</b>	<b>40</b>	<b>74</b>	<b>27</b>	<b>51</b>			<b>13</b>	<b>23</b>	<b>24</b>	<b>15</b>	<b>22</b>	<b>15</b>	<b>2</b>											<b>1</b>		<b>1</b>	

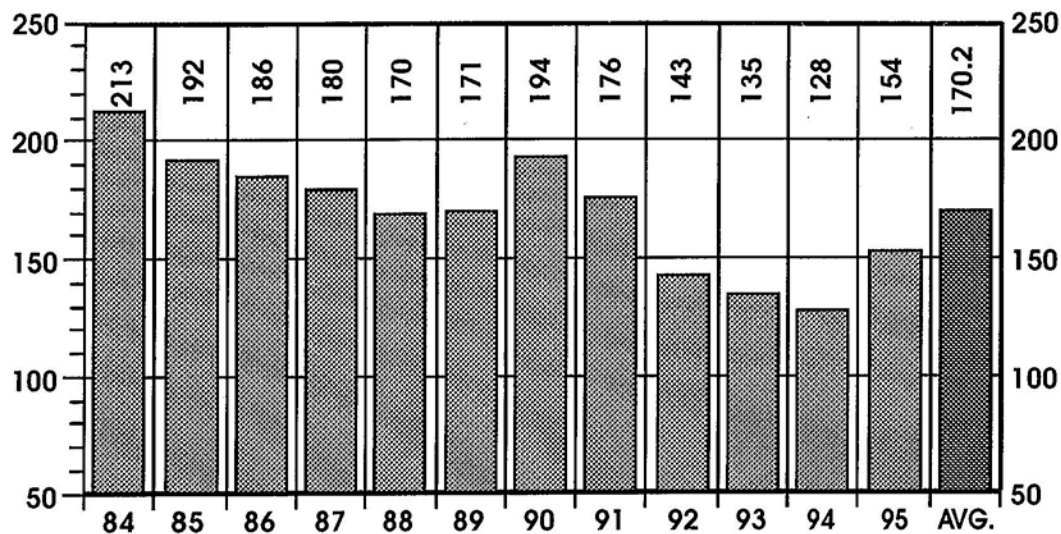
\*International classification of diseases by World Health Organization: Ninth Revision.





## VEHICULAR FATALITIES

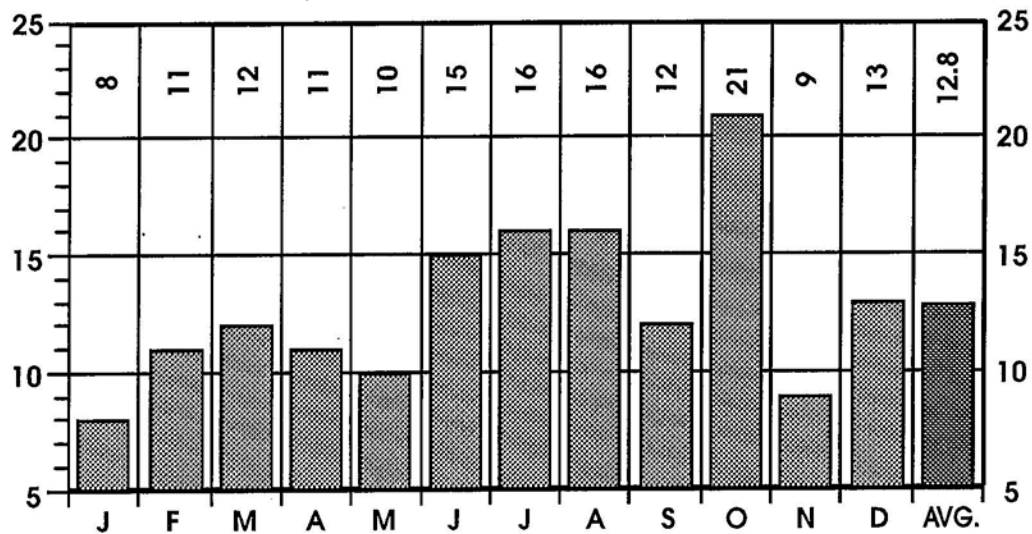
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	112	73
	FEMALE	42	27
RACE	WHITE	115	75
	NON-WHITE	39	25
ALCOHOL	TESTED	144	94
	POSITIVE	33	23
AUTOPSY	AUTOPSIED	146	95

## VEHICULAR FATALITIES

### BY MONTH FOR THE YEAR 1995

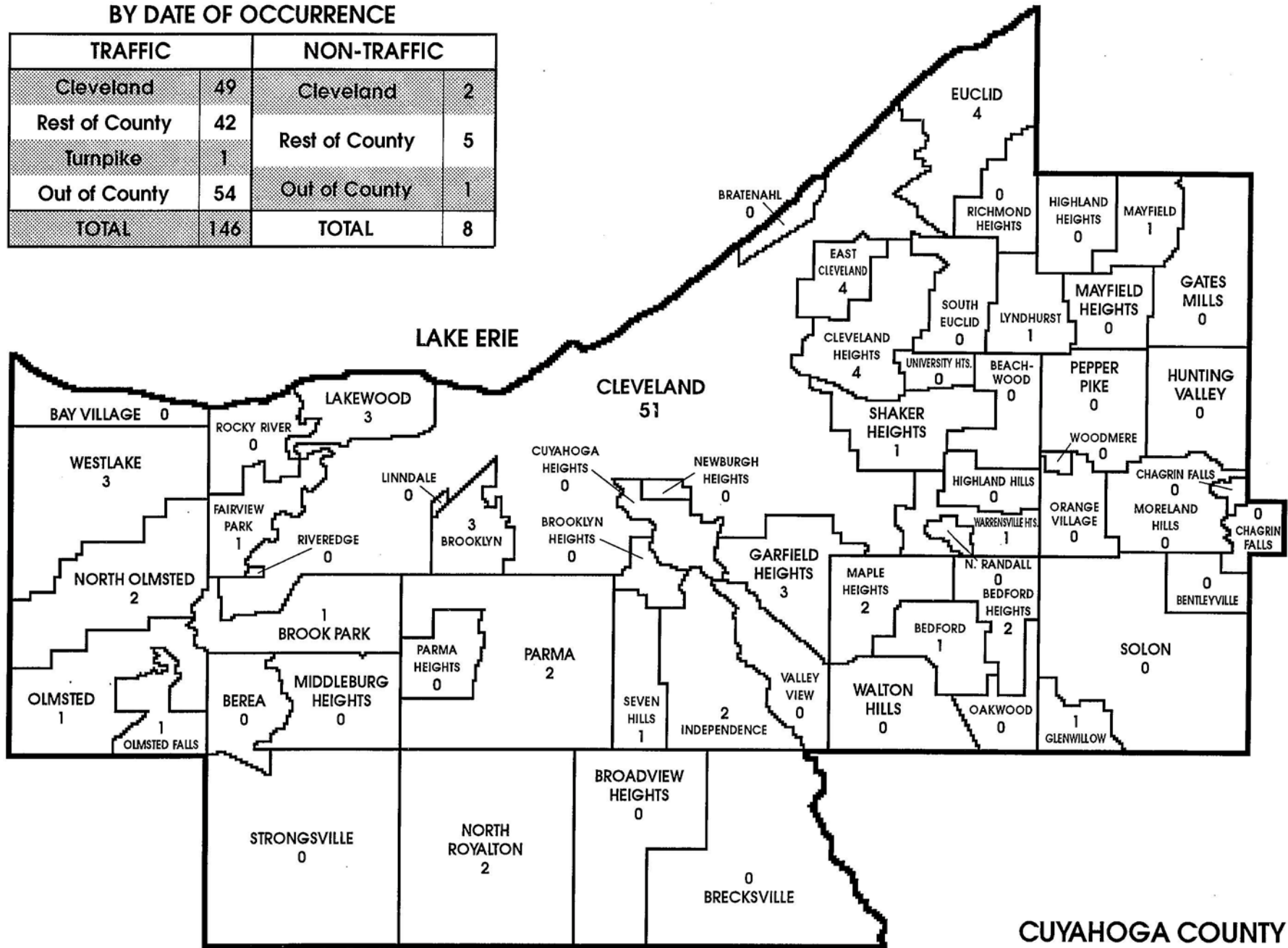


1995  
TOTAL CASES  
154

**MAP 4 DISTRIBUTION OF VEHICULAR FATALITIES**

BY DATE OF OCCURRENCE

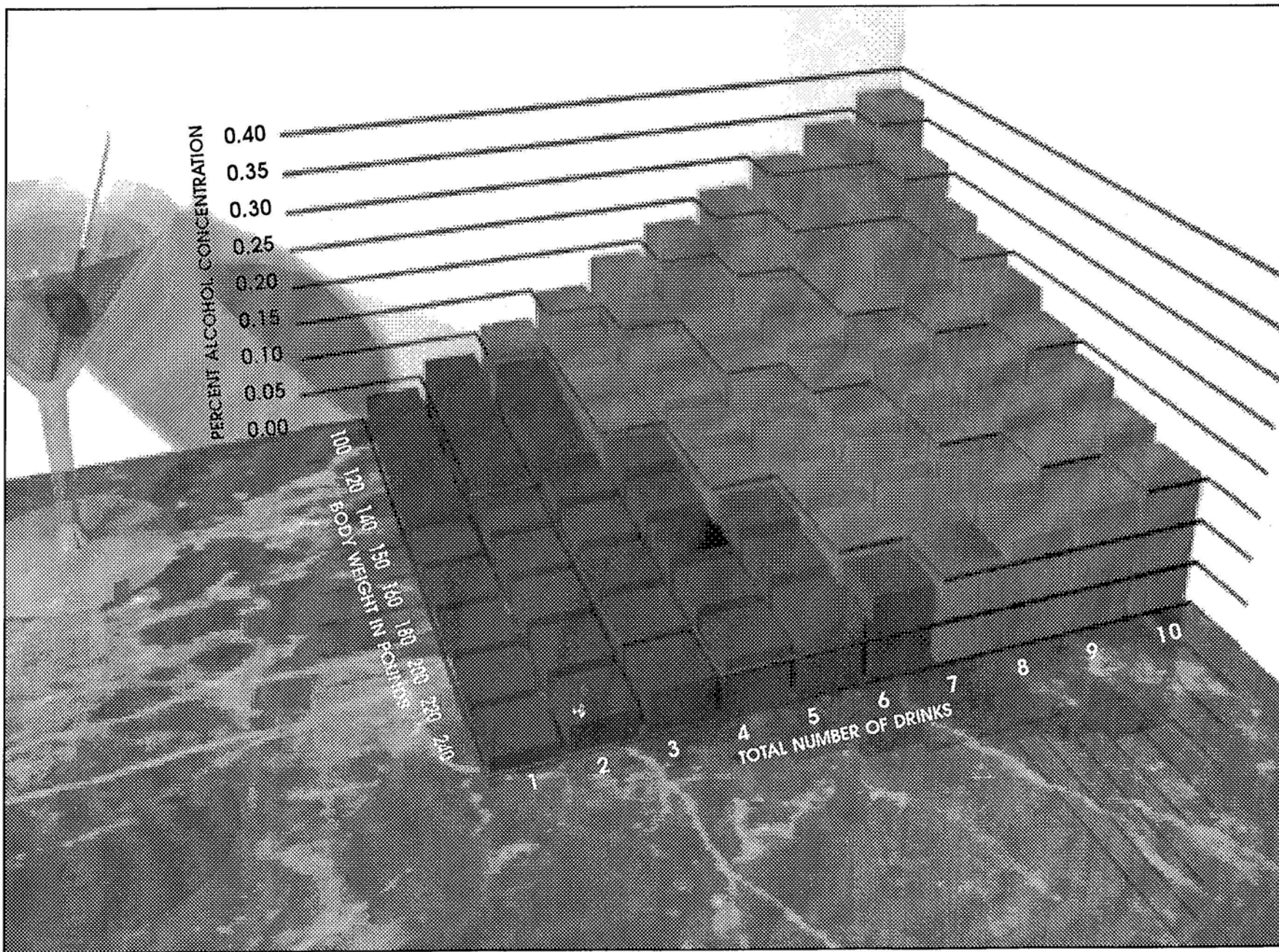
TRAFFIC		NON-TRAFFIC	
Cleveland	49	Cleveland	2
Rest of County	42	Rest of County	5
Turnpike	1	Out of County	1
Out of County	54	TOTAL	8
TOTAL	146		







## BLOOD ALCOHOL CONCENTRATION BY WEIGHT



# VEHICULAR FATALITIES

## BLOOD ALCOHOL CONCENTRATION BY WEIGHT\*

### APPROXIMATE PERCENT OF ALCOHOL CONCENTRATION IN BLOOD\*\*

BODY WEIGHT IN POUNDS	100	0.038	0.075	0.113	0.150	0.188	0.225	0.263	0.300	0.338	0.375
	120	0.031	0.063	0.094	0.125	0.156	0.188	0.219	0.250	0.281	0.313
	140	0.027	0.054	0.080	0.107	0.134	0.161	0.188	0.214	0.241	0.268
	150	0.025	0.051	0.075	0.101	0.126	0.151	0.176	0.201	0.226	0.251
	160	0.023	0.047	0.070	0.094	0.117	0.141	0.164	0.188	0.211	0.222
	180	0.021	0.042	0.063	0.083	0.104	0.125	0.146	0.167	0.188	0.208
	200	0.019	0.038	0.056	0.075	0.094	0.113	0.131	0.150	0.165	0.188
	220	0.017	0.034	0.051	0.068	0.085	0.102	0.119	0.136	0.153	0.170
	240	0.016	0.031	0.047	0.063	0.078	0.094	0.109	0.125	0.141	0.156
			1	2	3	4	5	6	7	8	9
TOTAL NUMBER OF DRINKS***											

**\*Please Note:** This chart represents estimated blood concentrations for the "average" individual. It is **not** meant to be taken as a guide to alcohol consumption.

\*\*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.

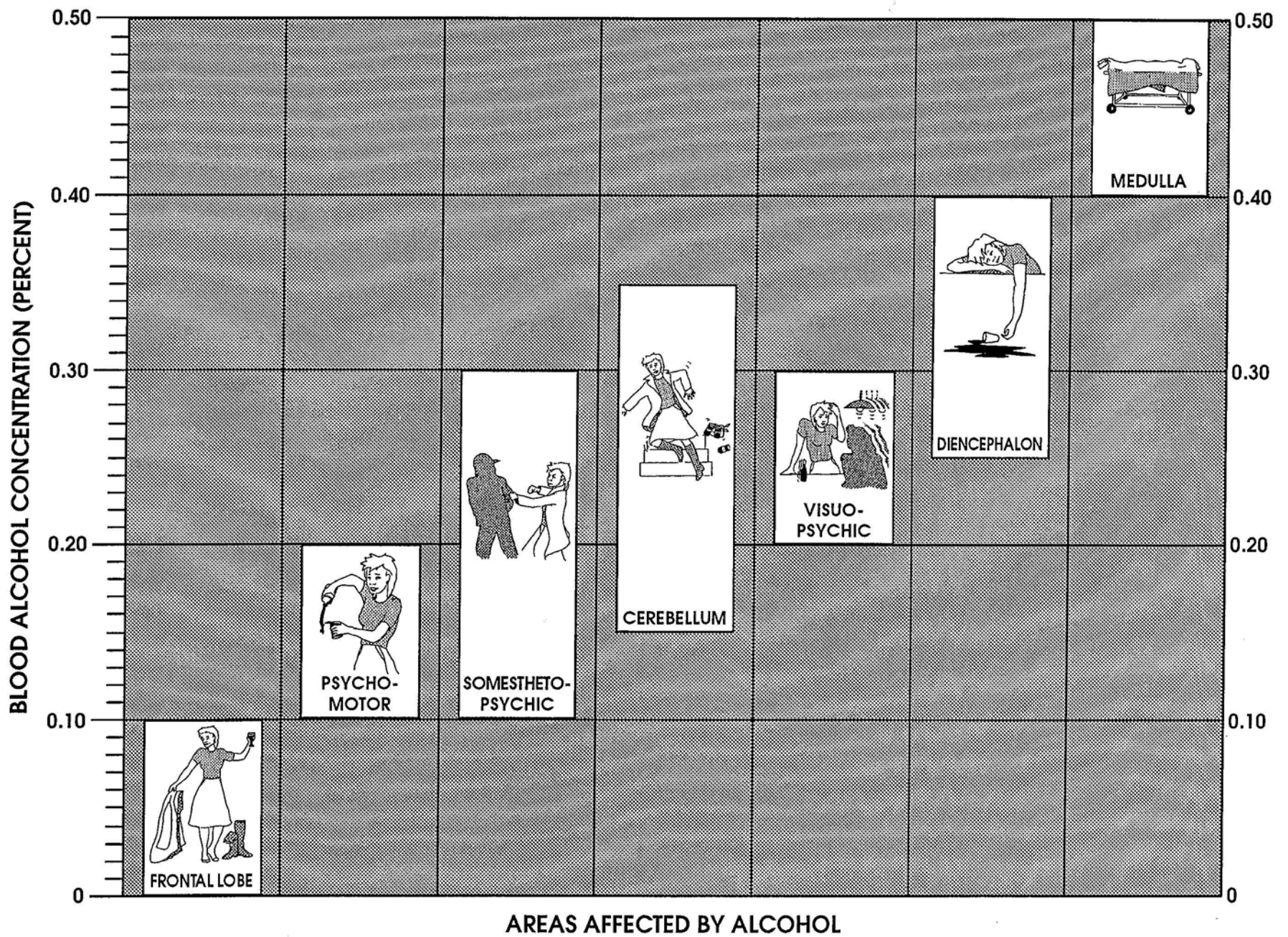
\*\*\*A drink is defined as one ounce of 100 proof of "hard liquor" (whiskey, vodka, gin, etc.) or twelve ounces of 4% beer or three ounces of fortified wine.

From: General Manual for Chemical Tests for Intoxication, Ohio Department of Health, Alcohol Testing, Approval and Permit Program, 1969, page 19.

# VEHICULAR FATALITIES

## VEHICULAR FATALITIES

### ALCOHOL EFFECTS ON BRAIN DEMONSTRATED PICTORIALLY

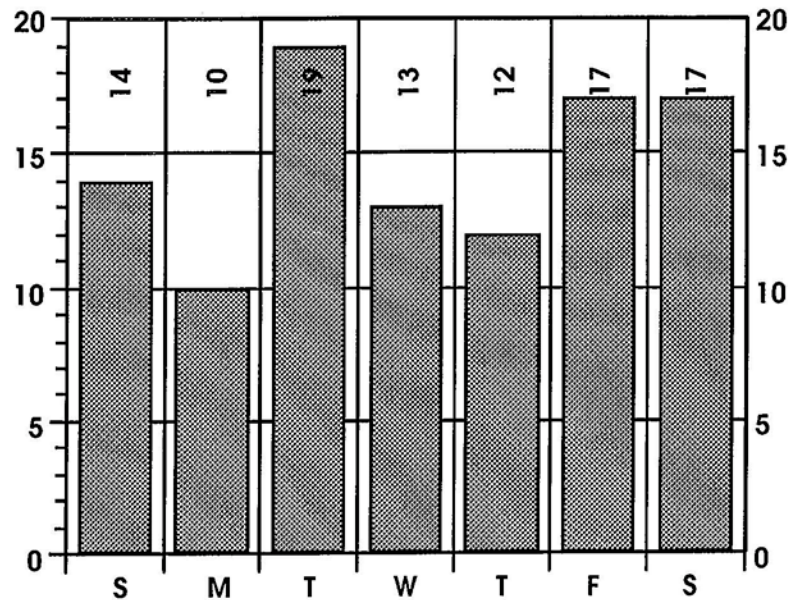


# 1995 VEHICULAR FATALITIES

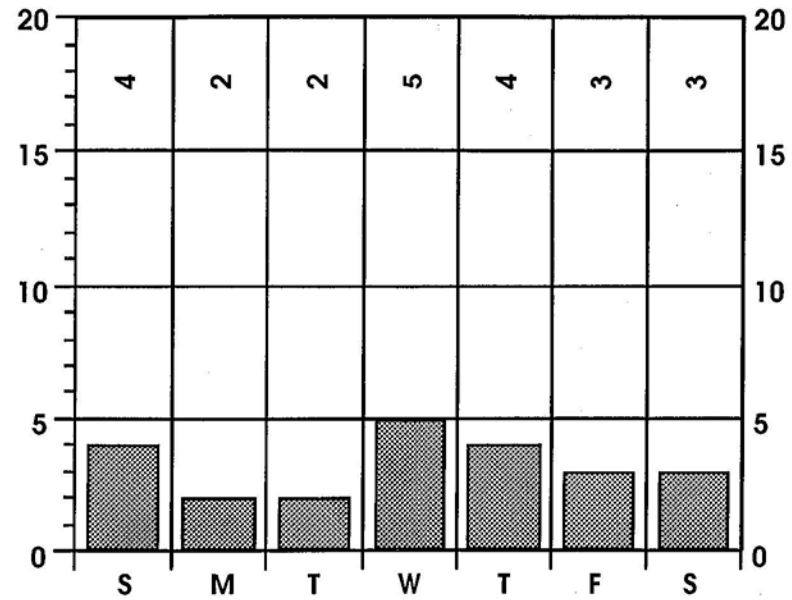
## DAILY INCIDENCE

# VEHICULAR FATALITIES

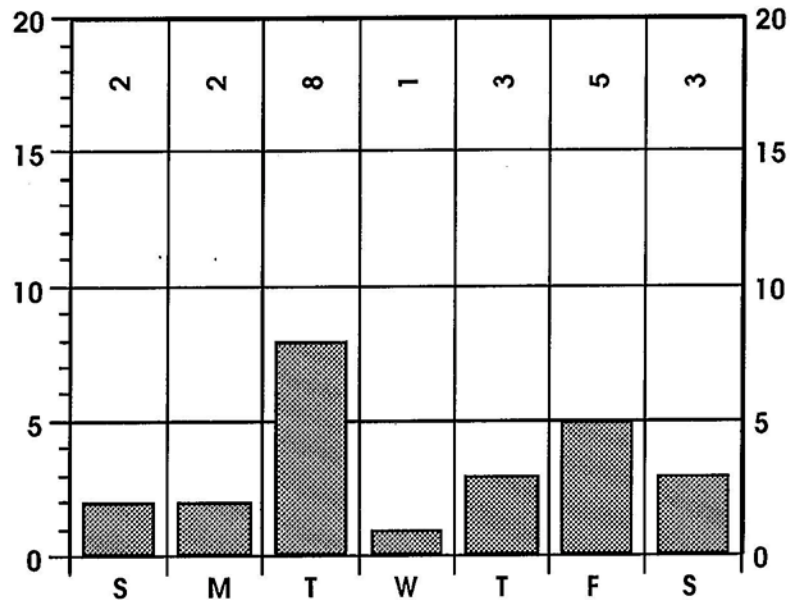
DRIVERS TOTAL - 102\*



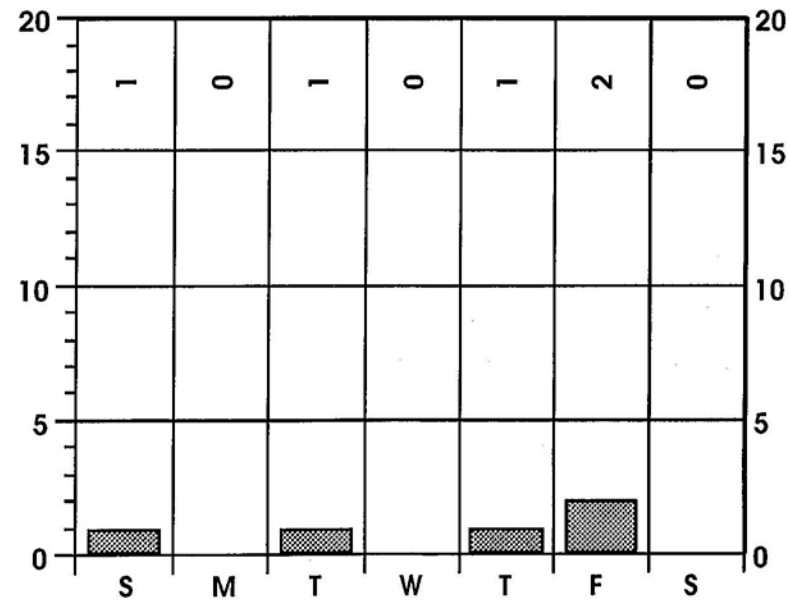
PASSENGERS TOTAL - 23\*\*



PEDESTIANS TOTAL - 24



BICYCLISTS TOTAL - 5

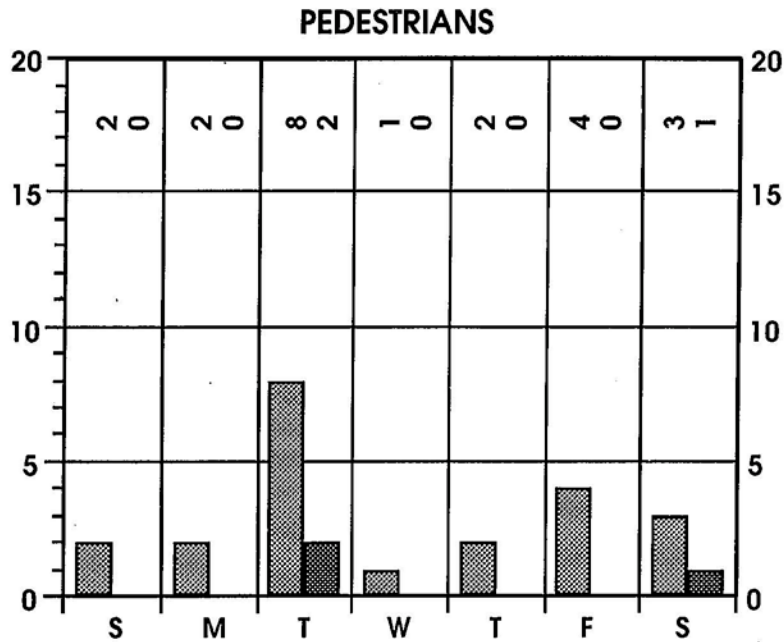
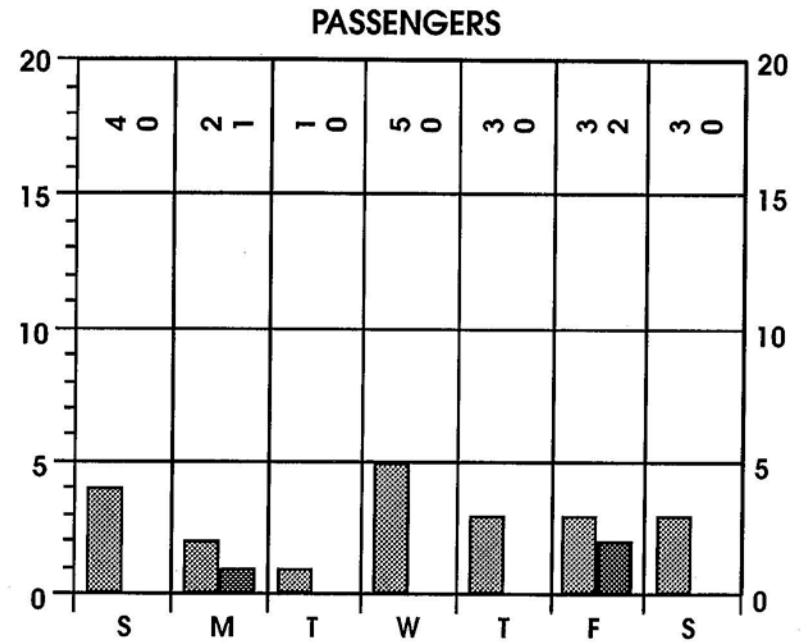
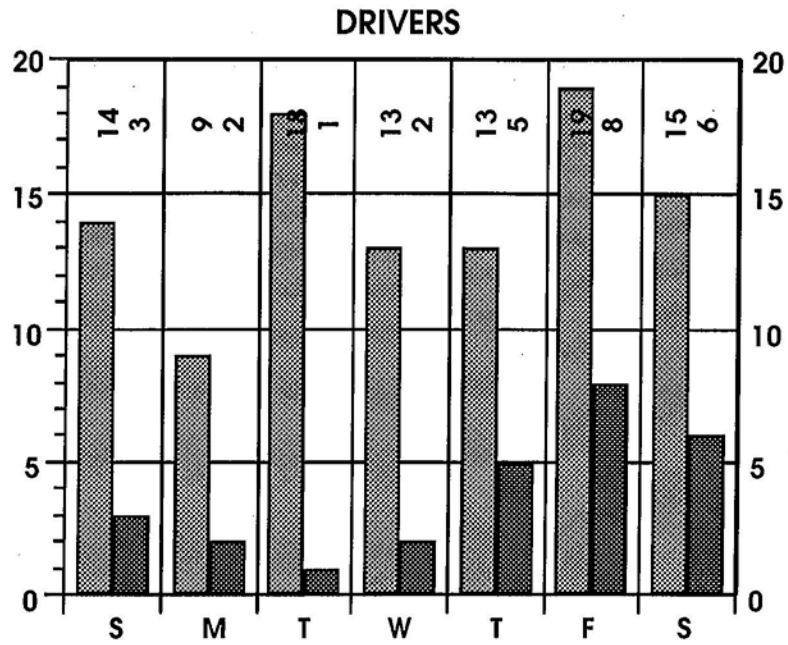


\*Includes 13 Motorcyclists.

\*\*Includes 2 Motorcycle Passengers.

# VEHICULAR FATALITIES

## 1995 VEHICULAR FATALITIES DAILY ALCOHOL INCIDENCE



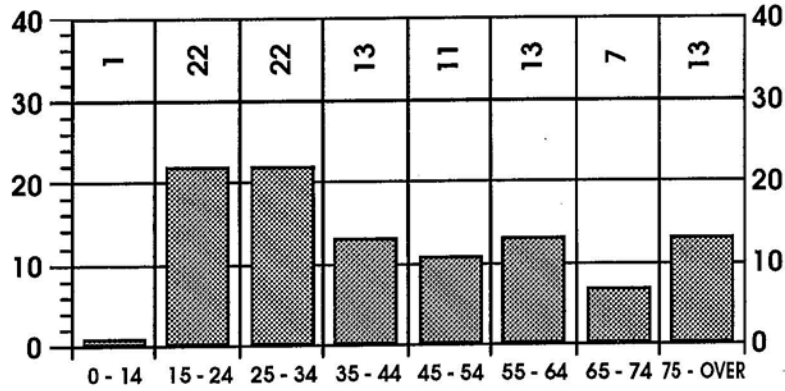
 TOTAL TESTED     
  TESTED POSITIVE

	TESTED	POSITIVE
DRIVERS:	101	27
PASSENGERS:	21	3
PEDESTRIANS:	22	3
TOTAL	144	33

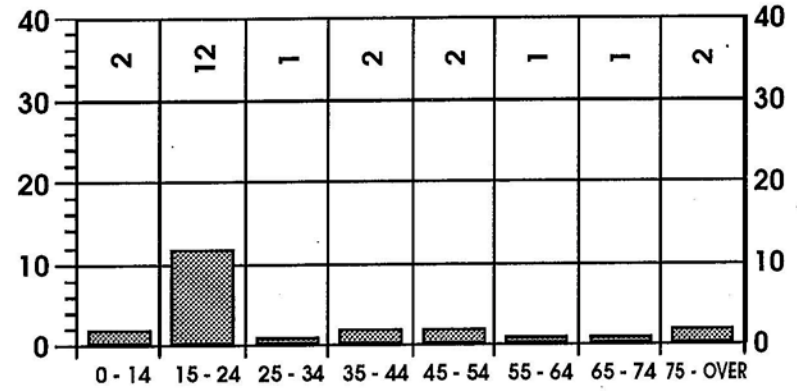
# 1995 VEHICULAR FATALITIES

## AGE GROUPS - CLASSIFICATION OF VICTIMS

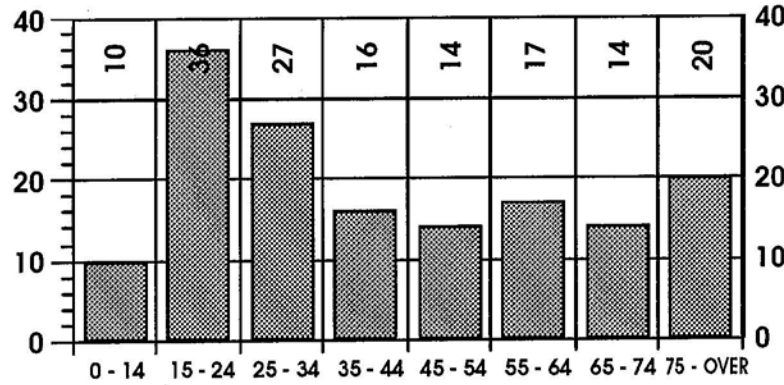
### DRIVERS



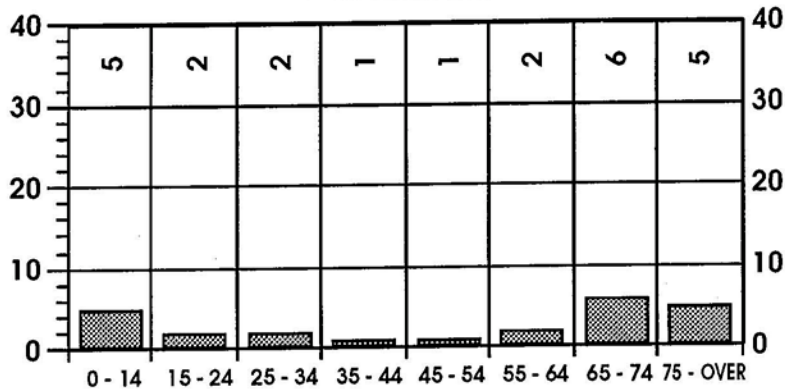
### PASSENGERS



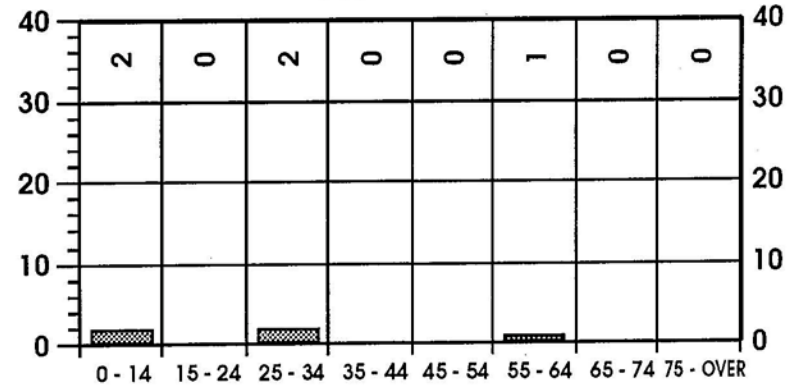
### TOTAL



### PEDESTRIANS



### BICYCLISTS



**TABLE 33**
**CLASSIFICATION OF VICTIMS - ALCOHOL INCIDENCE**

CLASSIFICATION	TOTAL	NOT TESTED										TESTED						STAGES															
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long		Under Age	Other	Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over						
		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				
BICYCLIST	5	4	1	3	1			1				1	1					3	1	2	1	1					1						
DRIVER*	102	79	23	26	5	26	6	26	12	1	3	2	3	2			76	21	53	18	23	3	2	2	5	7	4	1	1	2	2		
PASSENGER**	23	13	10	4	1	4	1	5	8		1	1	1	1			12	9	11	7	1	2	1	1			1						
PEDESTRIAN	24	16	8	8	3	7	3	1	2		1	1	1	1			15	7	12	7	3	1					1		1				
<b>TOTAL</b>	<b>154</b>	<b>112</b>	<b>42</b>	<b>41</b>	<b>10</b>	<b>37</b>	<b>10</b>	<b>33</b>	<b>22</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>6</b>	<b>4</b>			<b>106</b>	<b>38</b>	<b>78</b>	<b>33</b>	<b>28</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>8</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>

\*Includes 13 Motorcyclists.  
\*\*Includes 2 Motorcycle Passengers.

## VEHICULAR FATALITIES

**TABLE 33A**
**DRIVERS/AGE OF VICTIMS - ALCOHOL INCIDENCE**

AGE	TOTAL	NOT TESTED										TESTED						STAGES															
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long		Under Age	Other	Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over						
		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				
10 - 14																																	
15 - 19	9	9		3		3		3									9	6	3		1				2								
20 - 24	12	11	1	4		2	1	5								11	1	9	1	2				1								1	
25 - 29	7	5	2	2		3	1		1							5	2	1	1	4	1			1	1	1	1			1			
30 - 34	10	8	2	2		2		4	2		1	1				7	2	3	2	4				2	1						1		
35 - 39	6	5	1	3		1	1	1								5	1	4		1	1					1						1	
40 - 44	4	2	2	1	2			1								2	2	2	1		1											1	
45 - 49	7	5	2	3		1		1	2							5	2	4	2	1						1							
50 - 54	1	1		1												1				1				1									
55 - 59	8	5	3	2		1		1	3	1						5	3	4	3	1				1									
60 - 64	5	1	4		2		1	1	1		2	2				1	2	1	2														
65 - 69	4	4						4								4		4															
70 - 74	3	2	1			1		1	1							2	1	2	1														
75 - 79	6	1	5		1	1	2		2							1	5	1	5														
80 - over	7	7		1		6					1	1				6	5		1	1													
<b>TOTAL</b>	<b>89</b>	<b>66</b>	<b>23</b>	<b>22</b>	<b>5</b>	<b>21</b>	<b>6</b>	<b>22</b>	<b>12</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>			<b>64</b>	<b>21</b>	<b>46</b>	<b>18</b>	<b>18</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	



1995 VEHICULAR FATALITIES

MONTHLY ALCOHOL INCIDENCE

TABLE 34

MONTH	TOTAL	NOT TESTED										TESTED						STAGES																		
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long	Under Age	Other	Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over											
		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									
JANUARY	8	4	4	3	1	1			3																											
FEBRUARY	11	10	1	5		2	1	2		1		1								2		1				1										
MARCH	12	10	2	2	1	3		5	1			1		1																						
APRIL	11	6	5	3	1	1	1	2	3												1		1			1 1										
MAY	10	8	2	3	1	3		2	1											1		1		1												
JUNE	15	10	5	2	1	4	1	4	3			1		1						1		1														
JULY	16	11	5	4	2	2	2	5	1			1		1						1		1		1												
AUGUST	16	10	6	3	2	3	1	4	3														2			1										
SEPTEMBER	12	9	3	4		5	1		2			1		1																						
OCTOBER	21	16	5	8	1	4	1	4	3			1	2	1	2					1						2										
NOVEMBER	9	7	2	2		4	1	1	1														1													
DECEMBER	13	11	2	2		5	1	4	1			2		2									2		1		1									
TOTAL	154	112	42	41	10	37	10	33	22	1		6	4	6	4					106	38	78	33	28	5	3	1	3	6	8	4	1	2	1	2	2

VEHICULAR FATALITIES

# VEHICULAR FATALITIES

## 1995 VEHICULAR FATALITIES DAILY ALCOHOL INCIDENCE

TABLE 35

DAY	TOTAL	NOT TESTED									TESTED						STAGES																		
		Total		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over					
		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		
SUNDAY	21	17	4	1		1						16	4	13	4	3		1				1										1			
MONDAY	14	9	5		1		1					9	4	8	2	1	2											1	1						1
TUESDAY	30	19	11	2	1	2	1					17	10	15	9	2	1	1												1	1				
WEDNESDAY	19	12	7									12	7	11	6	1	1																	1	1
THURSDAY	20	19	1	1	1	1	1					18		13		5								2		1		1						1	
FRIDAY	27	18	9		1		1					18	8	9	7	9	1		1	2		2		4		1									
SATURDAY	23	18	5	2		2						16	5	9	5	7		1		1		1		3		1									
TOTAL	154	112	42	6	4	6	4					106	38	78	33	28	5	3	1	3		6		8		4	1	2	1	2	1	2	2		

1995 VEHICULAR FATALITIES

AGE - RACE - ALCOHOL INCIDENCE

TABLE 36

AGE	RACE	TOTAL	NOT TESTED										TESTED						STAGES											
			Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over							
			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 - 4	White	1		1								1		1																
	Non-White	2	1	1								1	1	1	1															
5 - 9	White	1		1									1		1															
	Non-White	2	1	1								1	1	1	1															
10 - 14	White	3	2	1								2	1	2	1															
	Non-White	1		1									1		1															
15 - 19	White	11	9	2								9	2	7	2	2			1											
	Non-White	8	8									8	6	2	2			1												
20 - 24	White	12	11	1								11	1	10	1	1					1									
	Non-White	5	5									5	3	2	2			1								1				
25 - 29	White	7	5	2								5	2	1	1	4	1		1	1										
	Non-White	2	1	1								1	1			1	1				1					1				
30 - 34	White	12	10	2	1		1					9	2	3	2	6				1	2	2				1				
	Non-White	5	5		1		1					4	2	2	2				2											
35 - 39	White	6	4	2								4	2	3	1	2								1	1	1				
	Non-White	2	2									2	1		1						1									
40 - 44	White	7	4	3								4	3	4	2	1										1				
	Non-White	2	1	1								1	1	1	1									1						
45 - 49	White	7	5	2								5	2	4	2	1				1										
	Non-White	1	1									1				1					1									
50 - 54	White	5	4	1	2		2					2	1	2	1															
	Non-White	1	1									1				1				1										
55 - 59	White	5	2	3								2	3	1	3	1			1											
	Non-White	4	4									4	4																	
60 - 64	White	4	1	3		1		1				1	2	1	2															
	Non-White	4	2	2		1		1				2	1	2	1															
65 - 69	White	9	8	1	1		1					7	1	7	1															
	Non-White																													
70 - 74	White	5	3	2		1		1				3	2	3	2															
	Non-White																													
75 - 79	White	7	1	6									1	5	1	5														
	Non-White																													
80 - over	White	13	11	2	1	1	1	1				10	1	9	1	1		1												
	Non-White																													
TOTAL	White	115	80	35	5	3	5	3				75	32	58	28	17	4	1	1	3										
	Non-White	39	32	7	1	1	1	1				31	6	20	5	11	1	2			3	2	2	1	1	1				
GRAND TOTAL		154	112	42	6	4	6	4				106	38	78	33	28	5	3	1	3			6	8	4	1	2	1	2	2

VEHICULAR FATALITIES

TABLE 37

TYPE OF ACCIDENT - ALCOHOL INCIDENCE

TYPE	TOTAL	NOT TESTED										TESTED						STAGES																
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long		Under Age	Other		Total	Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over					
		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			
<b>NON-TRAFFIC:</b>																																		
Collision	8	7	1	2		5			1									7	1	6	1	1								1				
Non-collision																																		
<b>TOTAL</b>	<b>8</b>	<b>7</b>	<b>1</b>	<b>2</b>		<b>5</b>			<b>1</b>									<b>7</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>1</b>							<b>1</b>					
<b>TRAFFIC:</b>																																		
Collision	143	103	40	38	10	32	10	32	20	1	6	3	6	3				97	37	70	32	27	5	3	1	3	6	8	3	1	2	1	2	2
Non-collision	3	2	1	1				1	1		1	1						2	2															
<b>TOTAL</b>	<b>146</b>	<b>105</b>	<b>41</b>	<b>39</b>	<b>10</b>	<b>32</b>	<b>10</b>	<b>33</b>	<b>21</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>6</b>	<b>4</b>				<b>99</b>	<b>37</b>	<b>72</b>	<b>32</b>	<b>27</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>
<b>TOTALS:</b>																																		
Non-traffic	8	7	1	2		5			1									7	1	6	1	1								1				
Traffic	146	105	41	39	10	32	10	33	21	1	6	4	6	4				99	37	72	32	27	5	3	1	3	6	8	3	1	2	1	2	2
<b>TOTAL</b>	<b>154</b>	<b>112</b>	<b>42</b>	<b>41</b>	<b>10</b>	<b>37</b>	<b>10</b>	<b>33</b>	<b>22</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>6</b>	<b>4</b>				<b>106</b>	<b>38</b>	<b>78</b>	<b>33</b>	<b>28</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>8</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>

1995 VEHICULAR FATALITIES

NON-TRAFFIC ALCOHOL INCIDENCE

TABLE 38

TYPE	TOTAL	NOT TESTED										TESTED						STAGES																		
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long		Under Age		Other	Total	Neg.		Pos.	0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over		
		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	
<u>COLLISION:</u>																																				
<i>Auto-Fixed Object Driver</i>	3	3		2		1												3		3																
<i>Auto-Pedestrian</i>	3	2	1			2				1								2	1	2	1															
<i>Motorcycle-Fixed Object Motorcyclist</i>	1	1				1												1			1															
<i>Truck-Pedestrian</i>	1	1				1												1		1																
<b>TOTAL</b>	<b>8</b>	<b>7</b>	<b>1</b>	<b>2</b>		<b>5</b>				<b>1</b>								<b>7</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>1</b>														

TABLE 39

TRAFFIC - COLLISION - ALCOHOL INCIDENCE

TYPE	TOTAL											NOT TESTED						TESTED						STAGES																					
		Total		Cleve.		County		Out of County		Turn-pike		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over							
		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	M	F	M	F						
PEDESTRIANS																																													
Auto	13	9	4	4	2	4	1	1	1			1	1							8	4	8	4																						
Motorcycle	1	1		1																1				1		1																			
Truck	6	3	3	3	1			2				1	1							3	2	1	2	2								1				1									
AUTO - AUTO																																													
Driver	28	21	7	5		8	2	8	5			2	2							19	7	15	7	4	2					1		1													
Passenger	9	3	6	2	1	1			5											3	6	3	6																						
AUTO - BICYCLE																																													
Bicyclist	4	3	1	2	1			1				1	1							2	1	1	1	1							1														
TRUCK - BICYCLE																																													
Bicyclist	1	1		1																1		1																							
AUTO - FIXED OBJECT																																													
Driver	36	23	13	11	5	4	3	7	5	1			2	2							23	11	15	8	8	3			1		1		3		1			1	2	2					
Passenger	5	4	1	1		2	1	1												4	1	4		1											1										
AUTO - MOTORCYCLE																																													
Motorcyclist	2	2						2				1	1							1		1																							
Passenger	1		1						1													1		1	1																				
AUTO - TRUCK																																													
Driver	15	12	3	4		4	1	4	2											12	3	8	3	4						2		2													
Passenger	5	4	1			1	3	1				1	1							3	1	2	1	1				1																	
MOTORCYCLE - FIXED OBJECT																																													
Motorcyclist	8	8		3		4		1												8		4		4						1		1		1		1									
Passenger	1	1		1																1		1																							
TRUCK - FIXED OBJECT																																													
Driver	6	6				3		3												6		4		2						1					1										
TRUCK - MOTORCYCLE																																													
Motorcyclist	1	1				1														1		1																							
TRUCK - TRUCK																																													
Passenger	1	1						1												1		1																							
<b>TOTAL</b>	<b>143</b>	<b>103</b>	<b>40</b>	<b>38</b>	<b>10</b>	<b>32</b>	<b>10</b>	<b>32</b>	<b>20</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>3</b>							<b>97</b>	<b>37</b>	<b>70</b>	<b>32</b>	<b>27</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>						

1995 VEHICULAR FATALITIES

TRAFFIC - COLLISION - ALCOHOL INCIDENCE (ALL DRIVERS)

TABLE 39A

TYPE	TOTAL	NOT TESTED												TESTED						STAGES																			
		Total		Cleve.		County		Out of County		Turn-pike		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over	
		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	M	F	M	F
AUTO - AUTO Driver	28	21	7	5		8	2	8	5			2	2							19	7	15	7	4	2			1	1										
AUTO - BICYCLE Bicyclist	4	3	1	2	1			1				1	1							2	1	1	1	1			1												
TRUCK - BICYCLE Bicyclist	1	1		1																1	1																		
AUTO - FIXED OBJECT Driver	36	23	13	11	5	4	3	7	5	1		2	2						23	11	15	8	8	3		1	1	3	1			1	2	2					
AUTO - MOTORCYCLE Motorcyclist	2	2						2				1	1						1	1																			
AUTO - TRUCK Driver	15	12	3	4		4	1	4	2										12	3	8	3	4				2	2											
MOTORCYCLE - FIXED OBJECT Motorcyclist	8	8		3		4		1											8	4	4						1	1	1	1									
TRUCK - FIXED OBJECT Driver	6	6				3		3											6	4	2					1				1									
TRUCK - MOTORCYCLE Motorcyclist	1	1				1													1	1																			
TOTAL	101	77	24	26	6	24	6	26	12	1		4	2	4	2				73	22	50	19	23	3	2	2	6	7	3		1	1	2	2					





1995 VEHICULAR FATALITIES

TRAFFIC - NON-COLLISION - ALCOHOL INCIDENCE

TABLE 40

TYPE	TOTAL	NOT TESTED										TESTED			STAGES											
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long	Under Age	Other	Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over	
		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
<u>AUTO:</u>																										
<i>Passenger</i>	1		1						1			1	1													
<u>MOTORCYCLE:</u>																										
<i>Motorcyclist</i>	2	2		1					1							2	2									
<b>TOTAL</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>1</b>					<b>1</b>	<b>1</b>						<b>2</b>	<b>2</b>									

VEHICULAR FATALITIES

## 1995 VEHICULAR FATALITIES WHILE AT WORK

**TABLE 41 TRAFFIC AND NON-TRAFFIC - MONTHLY ALCOHOL INCIDENCE**

MONTH	TOTAL	NOT TESTED										TESTED						STAGES										
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long	Under Age	Other	Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over			
		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
DECEMBER	1	1						1																				
TOTAL	1	1						1																				

## VEHICULAR FATALITIES

**TABLE 42 WEATHER CONDITIONS - ALCOHOL INCIDENCE**

WEATHER	TOTAL	NOT TESTED										TESTED						STAGES									
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long	Under Age	Other	Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over		
		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
CLEAR	128	92	36	33	10	29	7	29	19	1																	
CLOUDY	1	1				1																					
RAIN	16	12	4	6		4	2	2	2																		
SNOW	6	4	2	1		1	1	2	1																		
UNKNOWN	3	3		1		2																					
TOTAL	154	112	42	41	10	37	10	33	22	1																	

1995 VEHICULAR FATALITIES

ROAD CONDITIONS - ALCOHOL INCIDENCE

TABLE 43

ROAD	TOTAL	NOT TESTED										TESTED						STAGES											
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long		Under Age		Other	Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over	
		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
DRY	114	82	32	28	9	29	6	24	17	1																			
SNOW	26	20	6	9	1	5	3	6	2																				
WET	8	5	3	2		1	1	2	2																				
UNKNOWN	6	5	1	2		2		1	1																				
TOTAL	154	112	42	41	10	37	10	33	22	1																			

VEHICULAR FATALITIES

LIGHT CONDITIONS - ALCOHOL INCIDENCE

TABLE 44

LIGHT	TOTAL	NOT TESTED										TESTED						STAGES											
		Total		Cleve.		County		Out of County		Turn-pike		Total	Surv'd Too Long		Under Age		Other	Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over	
		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
DAY	80	55	25	17	6	14	6	24	13																				
DAWN	1		1				1																						
DUSK	8	5	3	3		2			3																				
NIGHT WITH STREET LIGHTS	42	35	7	19	3	15	3	1	1																				
NIGHT WITHOUT STREET LIGHTS	19	13	6	1	1	3		8	5	1																			
UNKNOWN	4	4		1		3																							
TOTAL	154	112	42	41	10	37	10	33	22	1																			

### TABLE 45

### CLASSIFICATION OF VICTIMS - AGE GROUPS

CLASSIFICATION	Under 1 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 and Over		TOTAL		GRAND TOTAL				
	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	M	F	M	F					
BICYCLIST						1	1								2																									4	1	5	
DRIVER									9		11	1	5	2	8	2	5	1	2	2	5	2	1		5	3	1	4	4		2	1	1	5	7				66	23	89		
MOTORCYCLE DRIVER						1				1					5				3		1		2																	13		13	
PASSENGER						1		1	6	2	3						1		1			1	1			1			1				1	1						12	9	21	
PEDESTRIAN			1	2	1	1			1		1			1				1		1			1	1		1		4	1		1				3	2				16	8	24	
MOTORCYCLE PASSENGER								1						1																											1	1	2
TOTAL			1	2	1	2	2	2	17	2	16	1	6	3	15	2	6	2	5	4	6	2	5	1	6	3	3	5	8	1	3	2	1	6	11	2			112	42	154		

### VEHICULAR FATALITIES

### TABLE 46

### MONTH AND AGE GROUPS

MONTH	Under 1 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 and Over		TOTAL		GRAND TOTAL						
	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	M	F	M	F							
JANUARY						1			2												1	1		1	1			1												4	4	8			
FEBRUARY								1	1		1		2		1	1					1				1	1									1					10	1	11			
MARCH							1	1		1		1												1			2	1	1		1	1	1								10	2	12		
APRIL							1		2			1	1		2			1						1						1						1					6	5	11		
MAY			1						1				2				1		1								2								2						8	2	10		
JUNE						1			1	1	1			2				1	1	1	1	2											1	2							10	5	15		
JULY				2			1	1	4		1	1					1		1						2		1	1						1							11	5	16		
AUGUST						1	1	1	3	1	1		2	1	1	1			1				1							1											10	6	16		
SEPTEMBER							1						2		1				1				1				1	1		1			1	2							9	3	12		
OCTOBER					1				3	1				1	1	2		1	1	1		1			1	1		3				1	1	1							16	5	21		
NOVEMBER						1	2		1		1		1											1									1	1								7	2	9	
DECEMBER							2		3				2			1										1		2		1					1								11	2	13
TOTAL			1	2	1	2	2	2	17	2	16	1	6	3	15	2	6	2	5	4	6	2	5	1	6	3	3	5	8	1	3	2	1	6	11	2			112	42	154				

**AUTOPSIES - 1995 VEHICULAR FATALITIES**

**MONTH AND AGE GROUPS**

**TABLE 47**

MONTH	Under 1 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 and Over		TOTAL		GRAND TOTAL		
	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	M	F	M	F			
	JANUARY						1			1												1	1		1	1														3	3
FEBRUARY									2				1		1		1	1			1			1		1									1			9	1	10	
MARCH								1		1		1		1										1			1	2	1	1			1	1				9	3	12	
APRIL									2				1		2			1											1						1			5	3	8	
MAY			1							1				2						1					1		2							2			7	3	10		
JUNE						1			1	1	1		1	2			2	1	1	1	1									1	1	2					11	6	17		
JULY				2				1		4		1	1				1		1				1		1												10	3	13		
AUGUST						1	1	1	3	1	1		2	1	1	1							1		1				1		1						10	7	17		
SEPTEMBER								1					2		1		1	1					1				1	1		1			1	2				10	3	13	
OCTOBER					1				2		1			1	1	2		1	1	1		1				1		2						1	1			14	3	17	
NOVEMBER							1	3		1		1		1										1	1			1						1				8	3	11	
DECEMBER									2		3			2		1									1			1		1					1				10	2	12
TOTAL			1	2	1	2	2	2	16	2	15	1	6	3	14	2	6	2	5	4	6	2	4	1	6	3	3	4	7	1	3	2	1	5	10	2	106	40	146		

**VEHICULAR FATALITIES**

### TABLE 48

### MAJOR INJURY AND SURVIVAL INTERVAL

D.O.A. - Dead on arrival.  
 \*Includes 13 motorcyclist.  
 \*\*Includes 2 motorcycle passengers.

MAJOR INJURY	BICYCLIST				DRIVER*				PASSENGER**				PEDESTRIAN				TOTAL											
	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE								
To Brain:																												
With Fracture of Skull Only	2	1	1			20	3	4			8	5	3			5	2	1			30	3	9	12	6			
With Fracture of Skull and Body Fractures																												
Without Fracture of Skull					1			1																				
TOTAL	2	1	1		21	3	4	1	8	5	3	2	1		5	2	2	1		31	3	9	1	12	6			
To Spinal Cord:																												
With Fracture of Vertebra																												
TOTAL																												
To Chest																												
With Fracture of Thoracic Cage																												
Without Fracture of Thoracic Cage																												
TOTAL																												
To Extremities:																												
TOTAL																												
Multiple Injuries:																												
To Head and Trunk	1	1				15	6	4			2	3	3			3	2		1		22	6	9	3	4			
To Head, Trunk and Extremities	2	2				55	20	25			5	5	13	3		9	1				11	1	8	2				
To Trunk						8	5				3	4				2		2	4	1	3	16	1	10		5		
To Trunk and Extremities						2	1	1								1	1				3	1	1	1				
TOTAL	3	2	1			80	26	35			8	11	20	3	13	1	1	2	19	3	13	2	1	22	34	62		
Miscellaneous Injuries																												
TOTAL					1				1												1				1			
GRAND TOTAL	5	2	2	1		102	29	39	1	16	17	23	3	15	1	2	2	24	3	15	4	2	154	37	71	2	23	21

MAJOR INJURY signifies most severe injury to which death is attributed and is not to be construed as the only injury.

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.

MISCELLANEOUS INJURY signifies burns, carbon monoxide, intoxicification, drowning and traumatic asphyxia.

1995 VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (BICYCLIST - DRIVER - PASSENGER - PEDESTRIAN)

TABLE 49

AGE	BRAIN			SPINAL CORD			CHEST			ABDOMEN			EXTREMITIES			MULTIPLE INJURIES			MISCELLANEOUS			TOTAL						
	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE			
	UNDER 1 YEAR																											
1 - 4																3	3						3	3				
5 - 9	2	1	1													1	1					3	2	1				
10 - 14	2	2														2	2					4	4					
15 - 19	5	2	1	1	1											14	6	7	1			19	6	9	2	1	1	
20 - 24	2	1		1												15	4	8	3			17	4	9	3	1		
25 - 29																9	5	3	1			9	5	3		1		
30 - 34	4	2		2												13	4	7	2			17	6	7	2	2		
35 - 39	3	2	1													5	2	3				8	2	5	1			
40 - 44	3		2	1												6	3	2	1			9	3	2	2	2		
45 - 49	1		1													7	2	4	1			8	2	4	2			
50 - 54																6	1	3	1	1		6	1	3	1	1		
55 - 59	1	1														8	2	2	1	3		9	3	2	1	3		
60 - 64	1		1													7	1	3	1	2		8	1	3	2	2		
65 - 69	2	1		1												7	4	1	2			9	5	1	3			
70 - 74																5	1	3	1			5	1	3	1			
75 - 79	2		1	1												5	1	2	2			7	1	3	3			
80 - OVER	3		2	1												9	3	6		1		13	3	6	2	2		
TOTAL	31	3	9	1	12	6										122	34	62	1	11	14	1	154	37	71	2	23	21

VEHICULAR FATALITIES

### TABLE 50

### MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (DRIVERS)

AGE	BRAIN			SPINAL CORD			CHEST			ABDOMEN			EXTREMITIES			MULTIPLE INJURIES			MISCELLANEOUS			TOTAL				
	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	
UNDER 1 YEAR																										
1 - 4																										
5 - 9																										
10 - 14																1	1						1	1		
15 - 19	5	2	1	1	1										4	3	1					9	3	3	1	1
20 - 24	2	1			1										11	4	4	3				13	4	5	3	1
25 - 29															7	5	1		1			7	5	1		1
30 - 34	3	2		1											12	3	7		2			15	5	7	1	2
35 - 39	2	1		1											4	1	3					6	1	4		1
40 - 44	1				1										6	3	2		1			7	3	2		2
45 - 49	1			1											7	2	4		1			8	2	4		2
50 - 54															3	1	1		1			3	1	1		1
55 - 59	1	1													7	2	1		1	3		8	3	1		1
60 - 64	1			1											4	2	1	1				5	2		2	1
65 - 69	1				1										3	2		1				4	2			2
70 - 74															3	1	2					3	1	2		
75 - 79	2			1	1										4	1		1	2			6	1		2	3
80 - OVER	2			2											4	1	3		1			1	7	1	3	2
TOTAL	21	3	4	1	8	5									80	26	35		8	11	1	1	102	29	39	1







1995 VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (BICYCLIST)

TABLE 53

AGE	BRAIN			SPINAL CORD			CHEST			ABDOMEN			EXTREMITIES			MULTIPLE INJURIES			MISCELLANEOUS			TOTAL					
	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS 1 - 7 DAYS 8 DAYS OR MORE			
UNDER 1 YEAR																											
1 - 4																											
5 - 9																											
10 - 14	1	1													1	1							2	2			
15 - 19																											
20 - 24																											
25 - 29																											
30 - 34	1		1												1	1							2	1		1	
35 - 39																											
40 - 44																											
45 - 49																											
50 - 54																											
55 - 59																											
60 - 64															1	1								1	1		
65 - 69																											
70 - 74																											
75 - 79																											
80 - OVER																											
TOTAL	2	1	1												3	2	1						5	2	2		1

VEHICULAR FATALITIES

**TABLE 54 GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS**

<sup>1</sup>MTC - Motorcycle  
<sup>2</sup>NC - Non-collision

CITIES	AUTO						MTC <sup>1</sup>		TRUCK						NC <sup>2</sup>		TOTALS						GRAND TOTAL												
	AUTO		BICYCLE		FIXED OBJECT		OTHER OBJECT		PEDESTRIAN		TRUCK		FIXED OBJECT		PEDESTRIAN		BICYCLE		FIXED OBJECT		MOTORCYCLE			PEDESTRIAN		MOTORCYCLE		DRIVER		PASSENGER		PEDESTRIAN		BICYCLIST	
	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
CLEVELAND																																			
Bicyclist			2	1										1																	3	1		4	
Driver	5				13	5				4																22	5						27		
Motorcyclist											3												1			4							4		
Passenger	2	1			1						1																4	1				5			
Pedestrian							4	2				1								3	1							8	3				11		
BEDFORD					1																					1							1		
BEDFORD HEIGHTS																										1								1	
BROADVIEW HEIGHTS												1														1								1	
BROOK PARK																										1								1	
BROOKLYN										2																2								2	
CLEVELAND HEIGHTS								1																	1	1								2	
EAST CLEVELAND								1																1					1	1				2	
EUCLID											2														2									2	
FAIRVIEW PARK					1	1																					1	1						2	
GARFIELD HEIGHTS					1																					1								1	
SUBTOTAL	11	1	2	1	17	6		1	6	2	7	8	1	1		2	1		3	3	1			40	6	7	2	10	5	3	1		74		



**TABLE 55 GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS**

VILLAGES, TOWNSHIPS AND TURNPIKE	AUTO		TOTALS								GRAND TOTAL
	FIXED OBJECT		DRIVER		PASSENGER		PEDESTRIAN				
	M	F	M	F	M	F	M	F			
<u>VILLAGES:</u>											
GLENWILLOW											
Driver		1		1							1
MAYFIELD											
Driver	1		1								1
<u>TOWNSHIP:</u>											
OLMSTED											
Driver	1		1								1
<u>TURNPIKE:</u>											
Driver	1		1								1
TOTAL	3	1	3	1							4

1995 VEHICULAR FATALITIES

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS

TABLE 56

OUT OF COUNTY	AUTO												MTC		TRUCK			N.C.*				TOTALS						GRAND TOTAL
	AUTO		BICYCLE		FIXED OBJECT		MOTORCYCLE		PEDESTRIAN		TRUCK		FIXED OBJECT	FIXED OBJECT	TRUCK	AUTO		MOTORCYCLE		DRIVER		PASSENGER		PEDESTRIAN				
	M	F	M	F	M	F	M	F	M	F	M	F				M	F	M	F	M	F	M	F	M	F	M	F	
Driver	8	5	1		7	5						4	2		3					23	12							35
Motorcyclist							2					1						1		4								4
Passenger		5			1			1				3	1			1						5	8					13
Pedestrian									1	2															1	2		3
TOTAL	8	10	1		8	5	2	1	1	2	7	3	1		3	1			1	1	27	12	5	8	1	2	55	

\*N.C. - Non-Collision

### TABLE 57

### HOURLY - DAILY - ALCOHOL INCIDENCE (ALL CASES)

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL																					
	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE																						
	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																			
12 AM												2	2					1	1	1	1	1	2	2	2	2	1	4																		
1 AM	1		1				1		1												2	1	2	1	1	4	1	4	1	1	5															
2 AM	2		2									1	1	1	1	1	1	2	2	2				6	6	4			6																	
3 AM	1		1		1				1		1	1			2	2	1	4	4	3	2	2	2	9	2	9	1	7	1	11																
4 AM	2		2		1		1		1		1			1	1		2	2	1	1	1	1	8	8	3			8																		
5 AM												1	1								1	1	1	2	2	1			2																	
6 AM	1	1	1	1													2	1	2	1	1	3	3	1	6	2	6	2	2	8																
7 AM									1	1	1	1					1	1			2	1		4	1	3	1		5																	
8 AM												1	1		1	1							2	2					2																	
9 AM					2	2			1	1		1	1				1						2	3	2	2			5																	
10 AM												1	1		1	1					1	1		2	2				2																	
11 AM									2	1	2	1		1	1			1	1				3	2	3	2			5																	
TOTAL AM	7	1	7	1	2		4	1	4			3	4	3	4	1	6	1	6	1	1	7	7	2	11	4	11	3	7	1	12	2	11	2	6	50	13	49	11	18	2	63				
12 PM	2		2		1						1	1		1	1								3	2	3	2	1		5																	
1 PM			1		1						1	1		1	1	1	3	3		2	2	2			7	2	7	2	2		9															
2 PM							1	1	1	1					1	1		1	1		1	1		5	2	5	2		7																	
3 PM							1		1	1							3	3				1	1		5	5	1		5																	
4 PM							2	2	1		3	2	2	1	2	1	2	1	2	1	1	1	1	9	5	7	3	1	14																	
5 PM	2		2								3	3				2	2	2	2	2	1	1		10	10	2		10																		
6 PM	1	1	1	1			1	1			1	1			2	1		1	1				4	3	3	3		7																		
7 PM	1		1				1	1	1		1	1	1		1	2	1	2			1	1	2	2		4	5	4	5	1	9															
8 PM	2		1								2	1						2	2		1	1	1	7	15	1		7																		
9 PM	2	1	2	1			1	1			2	1	2	1	1	1	1	1	1				1	1	6	4	6	4	2	10																
10 PM							1	1			3	3	1		1	1	1	1						4	1	4	1	1	1	5																
11 PM											1	1			1	1								3	3				3																	
TOTAL PM	10	3	9	3	1		5	4	5	4	1	2	16	7	14	6	2	1	6	6	6	6	1	12	1	11	3	7	5	7	5	2	6	3	5	3	1	62	29	57	27	10	3	91		
GRAND TOTAL	17	4	16	4	3		9	5	9	4	1	2	19	11	17	10	2	1	12	7	12	7	1	1	19	1	18	5	18	9	18	8	9	1	18	5	16	5	7	112	42	106	38	28	5	154



1995 VEHICULAR FATALITIES

HOURLY - DAILY - ALCOHOL INCIDENCE (BICYCLIST)

TABLE 58

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL
	TOTAL		TESTED	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
12 AM																									
1 AM																									
2 AM																									
3 AM																									
4 AM												1	1								1	1		1	
5 AM																									
6 AM															1	1	1				1	1	1	1	
7 AM																									
8 AM																									
9 AM																									
10 AM																									
11 AM																									
TOTAL AM												1	1			1	1	1			2	2	1	2	
12 PM																									
1 PM																									
2 PM								1	1												1	1		1	
3 PM																									
4 PM																									
5 PM															1	1					1	1		1	
6 PM																									
7 PM																									
8 PM	1																				1			1	
9 PM																									
10 PM																									
11 PM																									
TOTAL PM	1							1	1						1	1					2	1	1	3	
GRAND TOTAL	1							1	1					1	1						4	1	3	5	

VEHICULAR FATALITIES



1995 VEHICULAR FATALITIES

HOURLY - DAILY - ALCOHOL INCIDENCE (DRIVER-MOTORCYCLIST)

TABLE 59A

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL		
	TOTAL		TESTED	POSITIVE		TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED		POSITIVE	
	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	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F
12 AM																											
1 AM																											
2 AM																											
3 AM																											
4 AM	2		2		1																						
5 AM																											
6 AM																											
7 AM																											
8 AM																											
9 AM																											
10 AM																											
11 AM									1		1																
TOTAL AM	2		2		1				1		1																
12 PM																											
1 PM																											
2 PM																											
3 PM																											
4 PM					1		1		1																		
5 PM																											
6 PM														1		1											
7 PM																											
8 PM									1																		
9 PM														1		1		1									
10 PM																											
11 PM														1		1											
TOTAL PM					1		1		1					2		2		1									
GRAND TOTAL	2		2		1		1		1		1			2		2		1									

VEHICULAR FATALITIES

### TABLE 60

### HOURLY - DAILY - ALCOHOL INCIDENCE (PASSENGER)

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL					
	TOTAL		TESTED	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE			
	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	
12 AM												1	1					1	1	1	1	1		1	2	1	2	1	3	
1 AM																														
2 AM	1		1														1	1	1					2	2	1		2		
3 AM														1	1									1	1			1		
4 AM																														
5 AM																														
6 AM	1		1																	1	1			2	2			2		
7 AM																														
8 AM																														
9 AM												1	1											1	1			1		
10 AM																														
11 AM																														
TOTAL AM	2		2									1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	9	
12 PM														1	1									1	1			1		
1 PM														1	1									1	1			1		
2 PM																														
3 PM																														
4 PM												2	1		1	1		1					1	1	3	2	2	1	5	
5 PM																	1	1						1	1			1		
6 PM																														
7 PM														2	2										3	3	1		3	
8 PM																														
9 PM	1	1	1	1																				1	2	1	2		3	
10 PM																														
11 PM																														
TOTAL PM	1		1									2	1		1	2	1	2		1	1		1	1	7	7	6	6	1	14
GRAND TOTAL	3	1	3	1								2	3	2	3		3	1	3		2	1	2	1	2	1	2	1	2	23

1995 VEHICULAR FATALITIES

HOURLY - DAILY - ALCOHOL INCIDENCE (PEDESTRIAN)

TABLE 61

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL												
	TOTAL		TESTED	POSITIVE		TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED		POSITIVE											
	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										
12 AM																																					
1 AM																				1	1			1	1		1										
2 AM																																					
3 AM															1	1			1	1	1			2	2	1	2										
4 AM																																					
5 AM																																					
6 AM																																					
7 AM									1	1						1	1						2	2			2										
8 AM																																					
9 AM					1	1										1							1	1	1		2										
10 AM																																					
11 AM									1	1		1	1										1	1	1	1	2										
TOTAL AM					1	1			1	1	1	1				2	1	2			1	1	1	1	1	6	3	6	2	1	9						
12 PM																																					
1 PM														1	1									1	1			1									
2 PM																																					
3 PM																1	1			1	1			2	2			2									
4 PM																																					
5 PM									1	1													1	1			1										
6 PM									1	1				1									1	1	1		2										
7 PM																1	1						1	1			1										
8 PM	1		1																				1	1			1										
9 PM	1		1						2	1	2	1	1										3	1	3	1	1	4									
10 PM					1	1			1	1	1												2	2	1		2										
11 PM														1	1								1	1			1										
TOTAL PM	2		2						4	2	4	2	2			3	2			2	2		1	1		10	5	9	5	2	15						
GRAND TOTAL	2		2						5	3	5	3	2		1	1			3	2		2	3	2	2		1	2	1	2	1	16	8	15	7	3	24

VEHICULAR FATALITIES



# 1995 VEHICULAR FATALITIES

## HOURLY AND DAILY INCIDENCE ARRANGED ACCORDING TO PRE-SCHOOL, SCHOOL AND AGE GROUPS

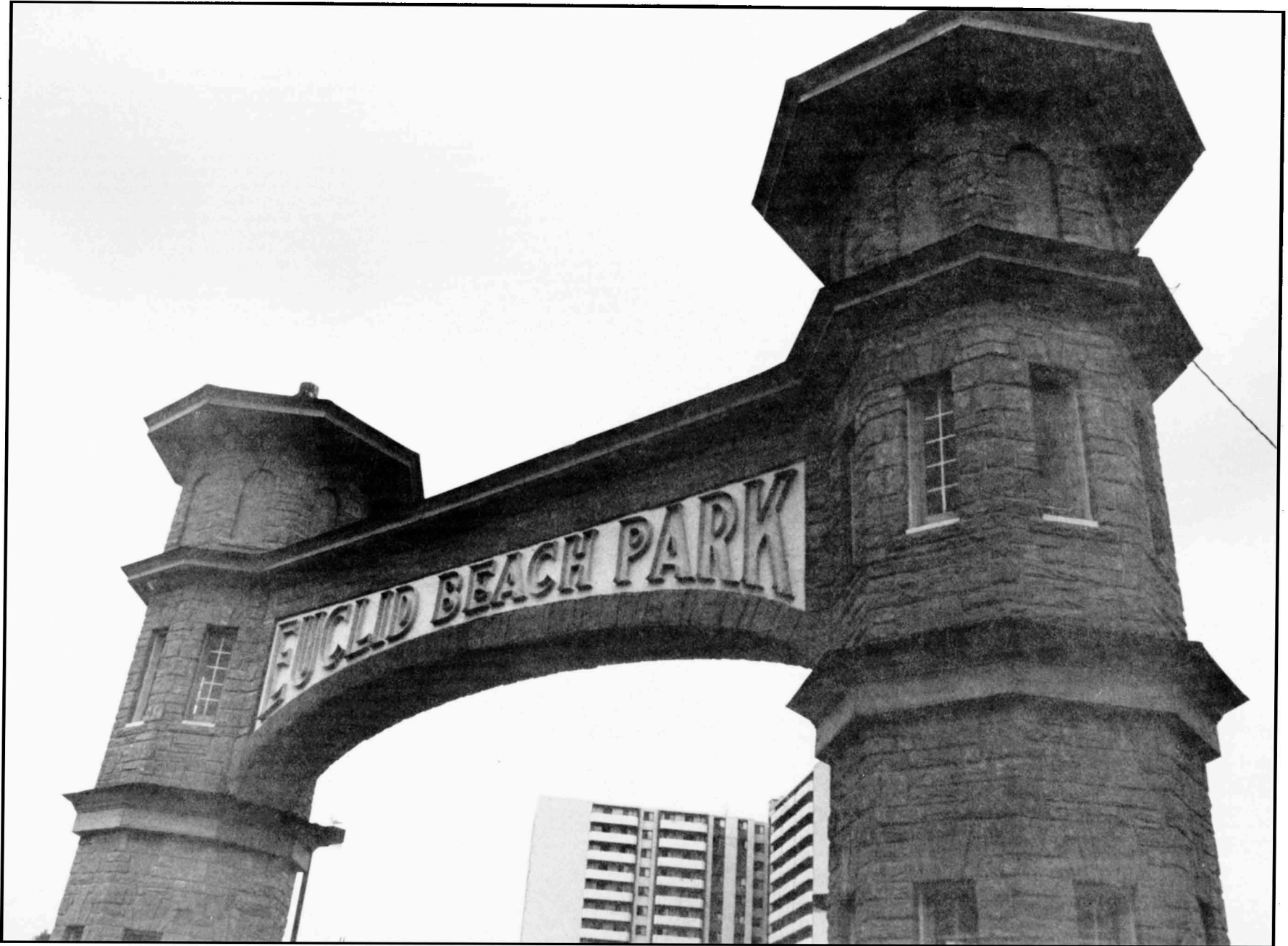
TABLE 63

# VEHICULAR FATALITIES

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL													
	PRE-SCHOOL		SCHOOL	ADULT		PRE-SCHOOL		SCHOOL	ADULT		PRE-SCHOOL		SCHOOL	ADULT		PRE-SCHOOL		SCHOOL	ADULT		PRE-SCHOOL		SCHOOL	ADULT														
	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											
12 AM																									2	2	4											
1 AM			1					1													1		2		1	1	3	5										
2 AM			1		1																						3	3	6									
3 AM					1																							9	2	11								
4 AM					2																							8		8								
5 AM																												2		2								
6 AM			1		1																							3	3	8								
7 AM																												4	1	5								
8 AM																												2		2								
9 AM																												1	2	5								
10 AM																												2		2								
11 AM																												3	2	5								
TOTAL AM			3		4	1																						1	7	1	43	11	63					
12 PM					2																								3	2	5							
1 PM					1																								1	6	2	9						
2 PM																													1	5	1	7						
3 PM																													1	4	5							
4 PM																													3	1	6	4	14					
5 PM					2																								1	9		10						
6 PM			1		1																								1	2	2	7						
7 PM					1																								1	4	4	9						
8 PM			1		1																								1	6		7						
9 PM			1	1	1																								1	1	1	4	3	10				
10 PM																														4	1	5						
11 PM																													1	2		3						
TOTAL PM			3	1	7	2																							2	6	1	1	1	10	5	51	23	91
GRAND TOTAL			6	1	11	3																							1	2	17	6	94	34	154			

NOTE: PRE-SCHOOL - Under 5 years, SCHOOL - 5 to 18 years, ADULT - 19 years and older.

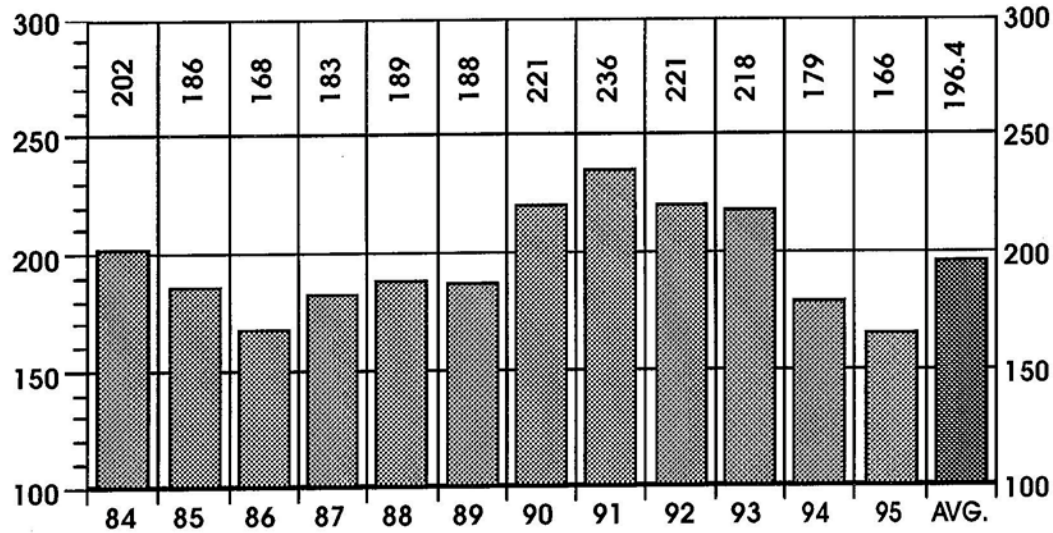
**THE FORMER EUCLID BEACH AMUSEMENT PARK**





## HOMICIDES

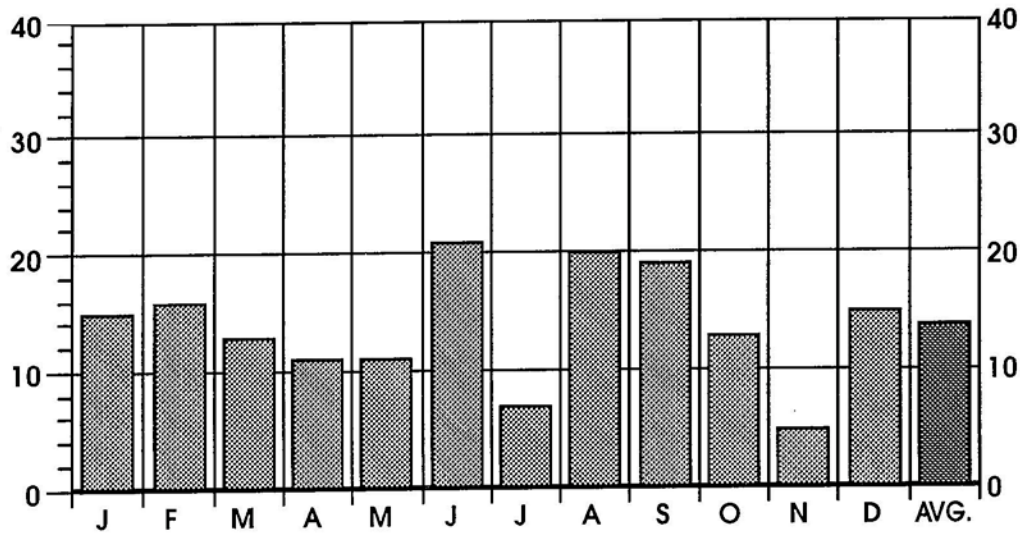
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	118	71
	FEMALE	48	29
RACE	WHITE	53	32
	NON-WHITE	113	68
ALCOHOL	TESTED	162	98
	POSITIVE	57	35
AUTOPSY	AUTOPSIED	165	99

## HOMICIDES

### BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
**166**



MONTH	TOTAL	NOT TESTED								TESTED						STAGES												
		Total		Cleve.		County		Out of County		Total	Surv'd Too Long	Under Age	Other	Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over					
		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
JANUARY	15	11	4	7	2	4	2																					
FEBRUARY	16	12	4	10	3	2	1																					
MARCH	13	8	5	6	3	2	2																					
APRIL	11	9	2	8	2	1																						
MAY	11	5	6	5	5			1	1	1																		
JUNE	21	15	6	14	5	1	1			1				1														
JULY	7	7		4		2		1																				
AUGUST	20	13	7	10	5	3	2			1			1															
SEPTEMBER	19	14	5	12	3	2	1		1																			
OCTOBER	13	9	4	7	2	1	2	1		1	1																	
NOVEMBER	5	4	1	4	1																							
DECEMBER	15	11	4	9	3	1	1	1																				
TOTAL	166	118	48	96	34	19	12	3	2	3	1	2		1	1													

TABLE 65

AGE - RACE - ALCOHOL INCIDENCE

AGE	RACE	TOTAL	NOT TESTED									TESTED			STAGES														
			Total		Surv'd Too Long		Under Age		Other		Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over									
			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	2	2									2	2																
1 - 4	White	2		2								1	1																
	Non-White	4	3	1								3	1	3	1														
5 - 9	White																												
	Non-White	2		2								2	2																
10 - 14	White	1	1									1	1																
	Non-White	2	2									2	2																
15 - 19	White	4	4									4	2	2				1	1										
	Non-White	24	23	1								23	1	18	1	5	4	1											
20 - 24	White	6	5	1								5	1	1	1	4		2	1	1									
	Non-White	16	12	4								12	4	10	3	2	1	1	2										
25 - 29	White	6	5	1								5	1	2	1	3		1		1	1								
	Non-White	16	12	4	1		1					11	4	5	4	6	1	2			1	1	1	1					
30 - 34	White	8	3	5								3	5	2	2	1	3	1		1		1	1						
	Non-White	13	10	3	1				1			9	3	3	1	6	2	4	1		1		1	1					
35 - 39	White	10	9	1								9	1	7	1	2				2									
	Non-White	18	11	7								11	7	4	4	7	3	2	1	2	1	1		2					
40 - 44	White	3	3									3	3																
	Non-White	3	2	1								2	1	1	1	1							1						
45 - 49	White	1		1								1				1			1										
	Non-White	4	1	3								1	3	1	2	1			1										
50 - 54	White	3	2	1								2	1	1	2				1					1					
	Non-White	2	1	1	1		1					1				1			1										
55 - 59	White	2	1	1								1	1	1	1	1													
	Non-White																												
60 - 64	White	2	2									2	2																
	Non-White	1	1									1	1																
65 - 69	White	2		2								2	2																
	Non-White	4	3	1								3	1	1	3				2	1									
70 - 74	White	2		2								2	2																
	Non-White	1		1								1	1																
75 - 79	White																												
	Non-White																												
80 - over	White	1		1								1	1																
	Non-White	1		1								1	1																
TOTAL	White	53	35	18		1				1	35	17	20	13	15	4	2	1	3	1	4	1	4	1	1				
	Non-White	113	83	30	3		2			1	80	30	50	22	30	8	11	3	7	2	4	1	2	2	3	1			
GRAND TOTAL		166	118	48	3	1	2			1	1	115	47	70	35	45	12	13	4	10	3	8	2	6	2	3	1	3	2

1995 HOMICIDES

MODE - ALCOHOL INCIDENCE

TABLE 66

MODE	TOTAL	NOT TESTED								TESTED						STAGES																					
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over	
		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	M	F
ARSON	3	1	2	1	2													1	2	1	1		1														
ASPHYXIA	2	1	1	1	1													1	1	1	1																
ASSAULT	21	13	8	9	7	2	1	2			1			1				13	7	11	5	2	2	1	1								1			1	
SHOOTING	108	87	21	73	13	13	7	1	1	3	2			1				84	21	52	17	32	4	9	1	5	3	7		5		2		3		1	
STABBING	23	14	9	10	7	4	2											14	9	3	7	11	2	3		5		1		1	1	1	1				
STRANGULATION	5		5		3		2											5		3		2						2									
STRUCK BY OBJECT	1		1		1													1				1		1													
OTHERS*	3	2	1	2					1									2	1	2	1																
TOTAL	166	118	48	96	34	19	12	3	2	3	1	2			1	1	115	47	70	35	45	12	13	4	10	3	8	2	6	2	3	1	3		2		

\*Dragged by auto and auto accident during legal intervention.

HOMICIDES

MODE - AGE GROUPS

TABLE 67

MODE	Under 1 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 and Over		TOTAL		GRAND TOTAL
	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	M	F		
ARSON										1					1																					1	2	3
ASPHYXIA	1													1																						1	1	2
ASSAULT	1		2	3		1						2	2	3	3	1						1				1									2	13	8	21
SHOOTING			1			1	2		23	1	15	2	13	3	8	4	12	2	4		1	3	2	1			3		3	1		1			2	87	21	108
STABBING								4		1	1	2	1	3	2	4	1		1		1					1		1								14	9	23
STRANGULATION											1				1		1						1		1											5		5
STRUCK BY OBJECT														1																						1		1
OTHERS						1				1				1																					2	1	3	
TOTAL	2		3	3		2	3		27	1	17	5	17	5	13	8	20	8	5	1	1	4	3	2	1	1	3		3	3		3		2	118	48	166	

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## 1995 HOMICIDES (JUSTIFIABLE - DURING LEGAL INTERVENTION)

TABLE 68

PLACE OF OCCURENCE - CIRCUMSTANCES - ASSAILANTS / VICTIMS - ALCOHOL INCIDENCE

ASSAILANTS	TOTAL	NOT TESTED												TESTED						STAGES																				
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over				
		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	M	F			
<u>HOME CIRCUMSTANCES:</u>																																								
During or following the commission or attempted commission of a felony																																								
<i>Police</i>		2	2	2														2			2																			
<u>PUBLIC CIRCUMSTANCES:</u>																																								
During or following the commission or attempted commission of a felony																																								
<i>Police</i>		2	2			1		1										2	1		1					1														
<b>TOTAL</b>		<b>4</b>	<b>4</b>	<b>2</b>		<b>1</b>		<b>1</b>									<b>4</b>	<b>1</b>		<b>3</b>				<b>1</b>					<b>1</b>						<b>1</b>					

1995 HOMICIDES (NON-JUSTIFIABLE)

PLACE OF OCCURENCE - CIRCUMSTANCES - ASSAILANTS / VICTIMS - ALCOHOL INCIDENCE

TABLE 69

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ASSAILANTS	TOTAL	Total		Cleve.		County		Out of County		NOT TESTED						TESTED						STAGES											
		M	F	M	F	M	F	M	F	Total	Surv'd Too Long	Under Age	Other	Total	Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over										
		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				
<b>HOME CIRCUMSTANCES:</b>																																	
During or following an argument																																	
Acquaintance	6	4	2	4	2											4	2	1	2	3			2	1									
Relative																																	
Spouse	1		1		1											1		1															
During or following the commision or attempted commision of a felony																																	
More than One	2	2		1		1										2		1		1				1									
Unknown Home Circumstances																																	
Relative																																	
Spouse and Daughter	1		1				1									1		1															
Unknown	18	10	8	9	7	1	1									10	8	6	5	4	3	2	1	1	1		1		1				
More than One	3	2	1	2	1											2	1	1	1	1													
Other Home Circumstances																																	
Acquaintance	23	12	11	9	9	3	2		1		1					12	10	6	5	6	5	3	2	2		2	1	1					
Relative																																	
Father	3	2	1	2	1											2	1	2	1														
Mother	3	1	2		1	1	1									1	2	1	2														
Spouse	4		4		1	2	1									4		4															
More than one	3	3		2		1										3	1		2	1	1												
TOTAL	67	36	31	29	23	7	7	1	1		1		1			36	30	19	22	17	8	5	2	6	2	3	1	2	2	1	1		





1995 HOMICIDES

HOMICIDES IN CUYAHOGA COUNTY 1971 - 1995

TABLE 69B

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*
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
1983	196	126	64.29	22	32	8	8
1984	202	121	59.90	34	33	10	4
1985	188	117	62.23	19	32	10	10
1986	169	114	67.46	21	22	4	8
1987	183	102	55.74	25	30	5	21
1988	189	106	57.14	24	27	13	17
1989	188	106	56.38	33	32	8	9
1990	221	147	66.52	28	28	5	13
1991	236	164	69.49	30	27	9	6
1992	221	143	64.71	34	25	4	15
1993	218	153	70.18	18	33	9	5
1994	179	135	75.42	9	15	15	5
1995	166	108	65.06	21	23	5	9

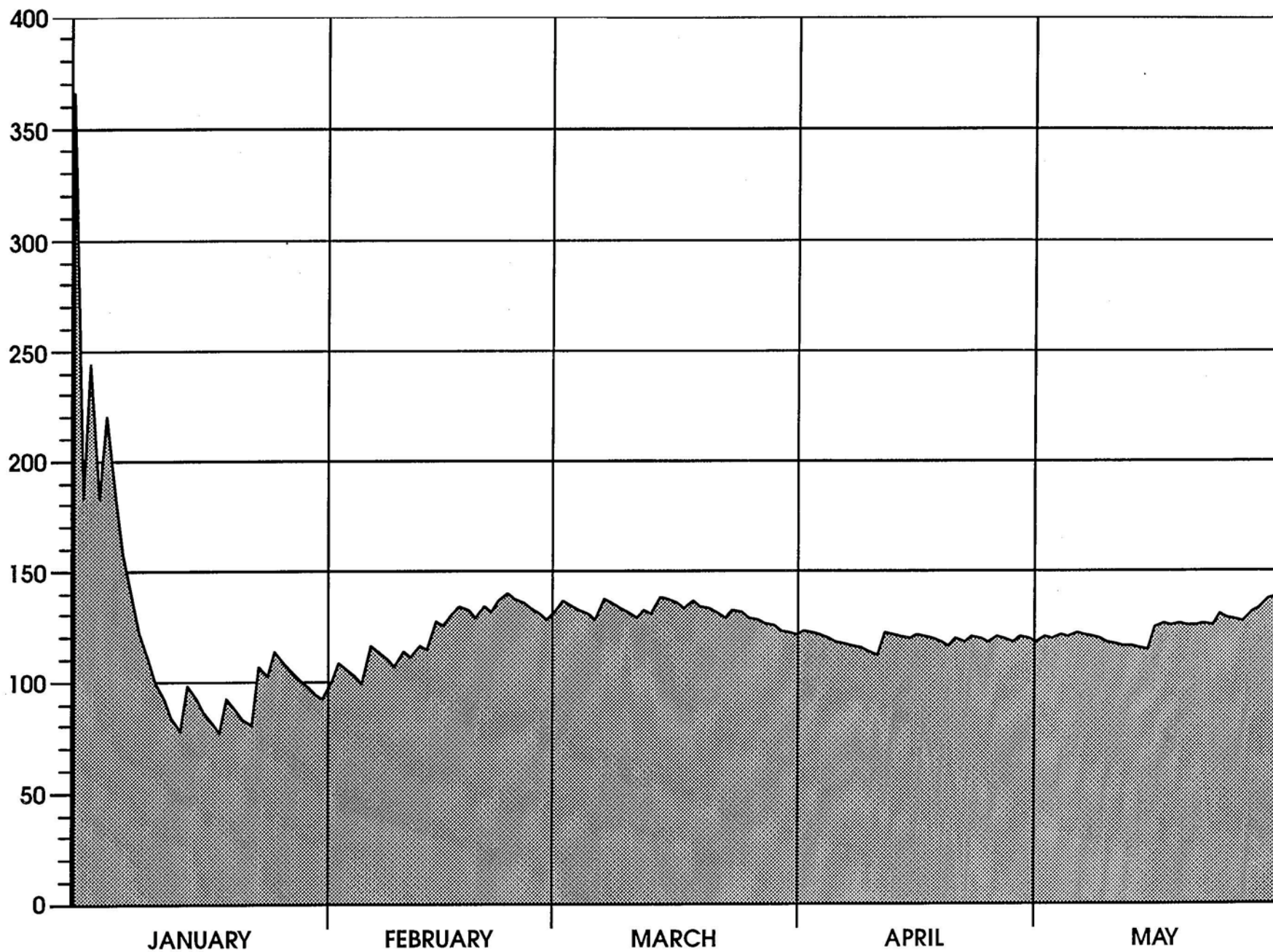
\*Arson, Automobile Crash, Burning, Carbon Monoxide, Dragged by Auto, Drowning, Explosion, Exposure, Heat Stroke, Hit by Concrete Block, Jumped from Window when Threatened, Multiple Modes, Neglect, Obstruction of Airway by Foreign Object, Poisoning, Pushed In Front of Bus, Run over by Auto and Stress.

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# HOMICIDES

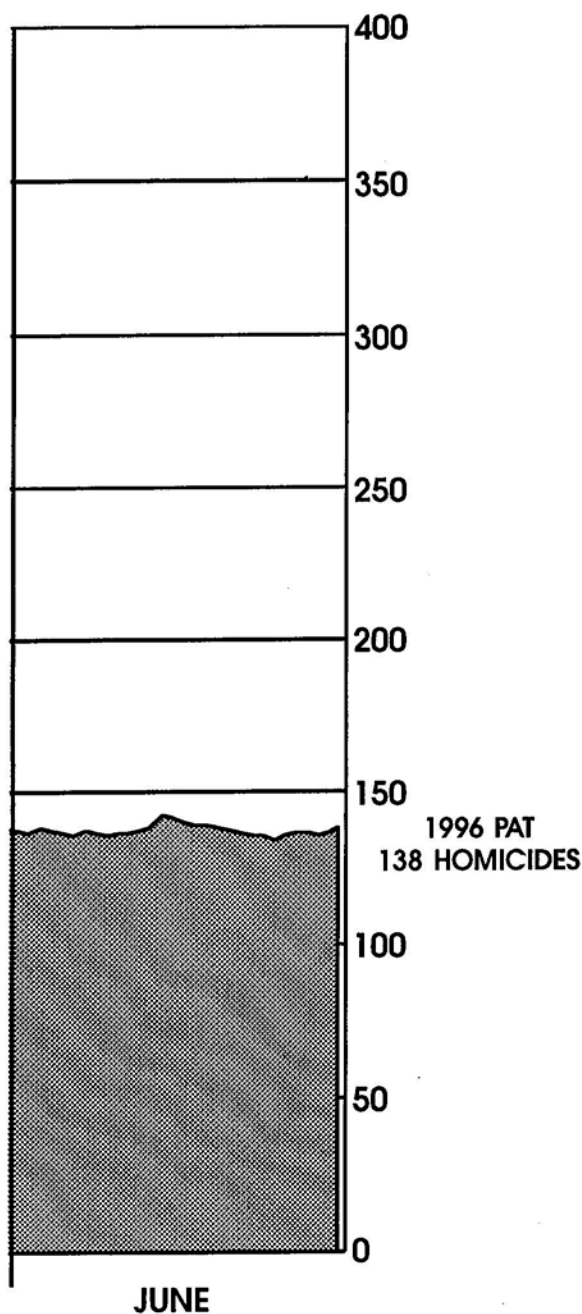
HOMICIDES

1996 MOVING PROJECTED ANNUAL HOMICIDE TOTAL



# HOMICIDES

## 1996 MOVING PROJECTED ANNUAL HOMICIDE TOTAL (continued)



In order to establish the direction of the annual numerical trends in homicidal deaths in jurisdictional area, in 1984 we initiated a daily, graphic, *moving projected total* of culpable and justifiable demises of this type. The formula for determining the projected annual total (PAT), i.e., the total number of homicides which would occur during the entire calendar year if the daily rate up to that time were to continue unchanged is  $PAT = 365H/D$  where H is the number of homicides received at our establishment since the year started. (PAT is rounded off to the nearest whole number, and the constant 366 is used in place of 365 in calculating PAT in leap years.) The date when the death was pronounced, **not** necessarily the same day as when the lethal incident occurred or when the death actually took place, is used to establish D.

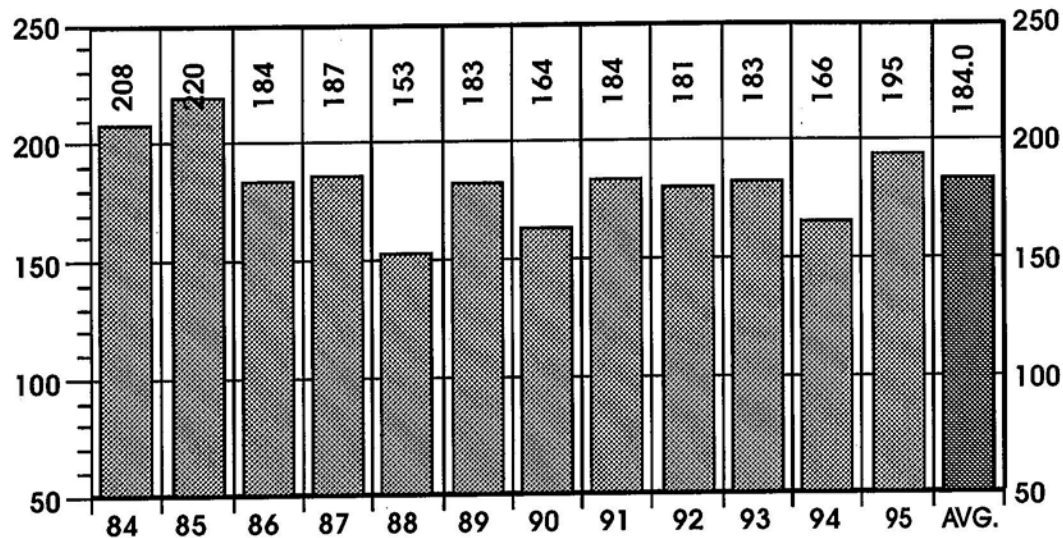
Thus, if ten homicide victims were to have been pronounced dead in Cuyahoga County from January 1 until midnight of February 5, 36 days will have elapsed since the year began, and accordingly the PAT at that time is determined as follows: PAT equals 365 times 10 divided by 36 which equals 101.36 (rounded off to 101). The number of homicides that will have been pronounced dead during the entire calendar year should the same rate prevail is 101.

In the 1994 Coroner's Statistical Report (pp. 138 - 139), the projected annual homicide total for 1995 was plotted through June 29, 1995. The number of homicides for the entire 1995 calendar year was projected to be **173**. The actual number of homicides occurring in 1995 was **166**.



## SUICIDES

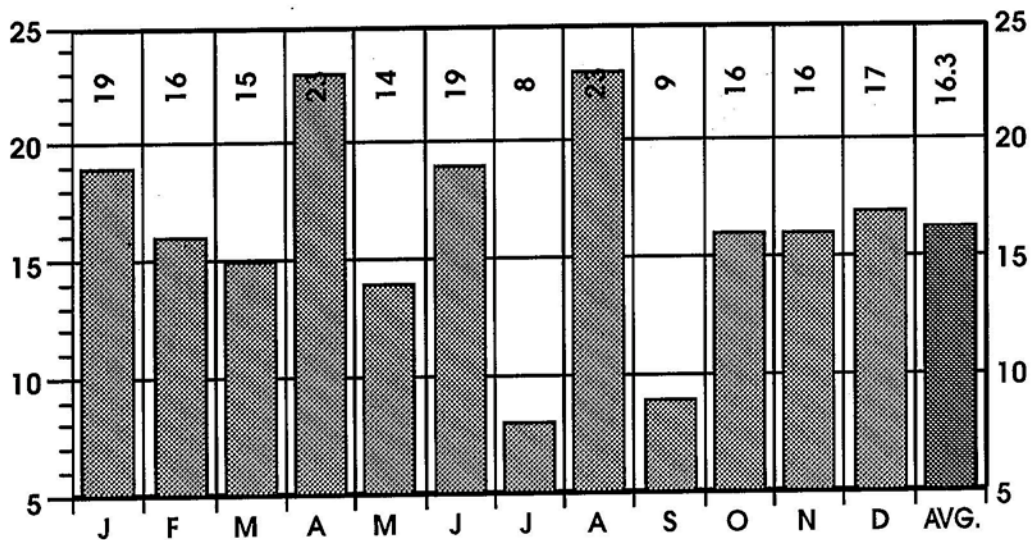
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	150	77
	FEMALE	45	23
RACE	WHITE	163	84
	NON-WHITE	32	16
ALCOHOL	TESTED	190	97
	POSITIVE	48	25
AUTOPSY	AUTOPSIED	192	98

## SUICIDES

### BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
195





TABLE 71

AGE - RACE - ALCOHOL INCIDENCE

AGE	RACE	TOTAL	NOT TESTED												TESTED						STAGES											
			Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over									
			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		
Under 1 Year	White																															
	Non-White																															
1 - 4	White																															
	Non-White																															
5 - 9	White																															
	Non-White																															
10 - 14	White	1	1																													
	Non-White																															
15 - 19	White	10	10																													
	Non-White	2	2																													
20 - 24	White	11	8	3																												
	Non-White	5	5																													
25 - 29	White	13	10	3																												
	Non-White	5	3	2																												
30 - 34	White	18	16	2	1																											
	Non-White	2	2																													
35 - 39	White	23	16	7																												
	Non-White	1	1																													
40 - 44	White	13	11	2																												
	Non-White	7	3	4																												
45 - 49	White	13	8	5																												
	Non-White	1	1																													
50 - 54	White	9	6	3																												
	Non-White	1	1		1	1																										
55 - 59	White	5	5		1	1																										
	Non-White	3	3																													
60 - 64	White	4	3	1																												
	Non-White	1	1																													
65 - 69	White	9	7	2	1	1																										
	Non-White	2	2																													
70 - 74	White	14	8	6																												
	Non-White																															
75 - 79	White	7	5	2	1	1																										
	Non-White																															
80 - over	White	13	11	2																												
	Non-White	2	2																													
TOTAL	White	163	125	38	4	3																										
	Non-White	32	25	7	1	1																										
GRAND TOTAL		195	150	45	5	4																										



MODE	TOTAL	NOT TESTED												TESTED						STAGES											
		Total		Cleve.		County		Out of County		Total	Surv'd Too Long	Under Age	Other	Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over							
		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		
ASPHYXIA	35	29	6	13	2	15	4	1																							
CARBON MONOXIDE	20	16	4	4	2	12	1	1																							
EXPLOSION	1	1		1												1				1											
JUMPING	14	11	3	3	2	8	1																								
POISONING	18	8	10	5	5	3	5																								
SHOOTING	101	81	20	30	9	42	6	9	5	4		3			1																
STABBING	4	3	1	1	1	2				1		1																			
OTHERS*	2	1	1	1						1																					
TOTAL	195	150	45	58	21	82	17	10	7	5		4			1																

\*Placed self in front of train.



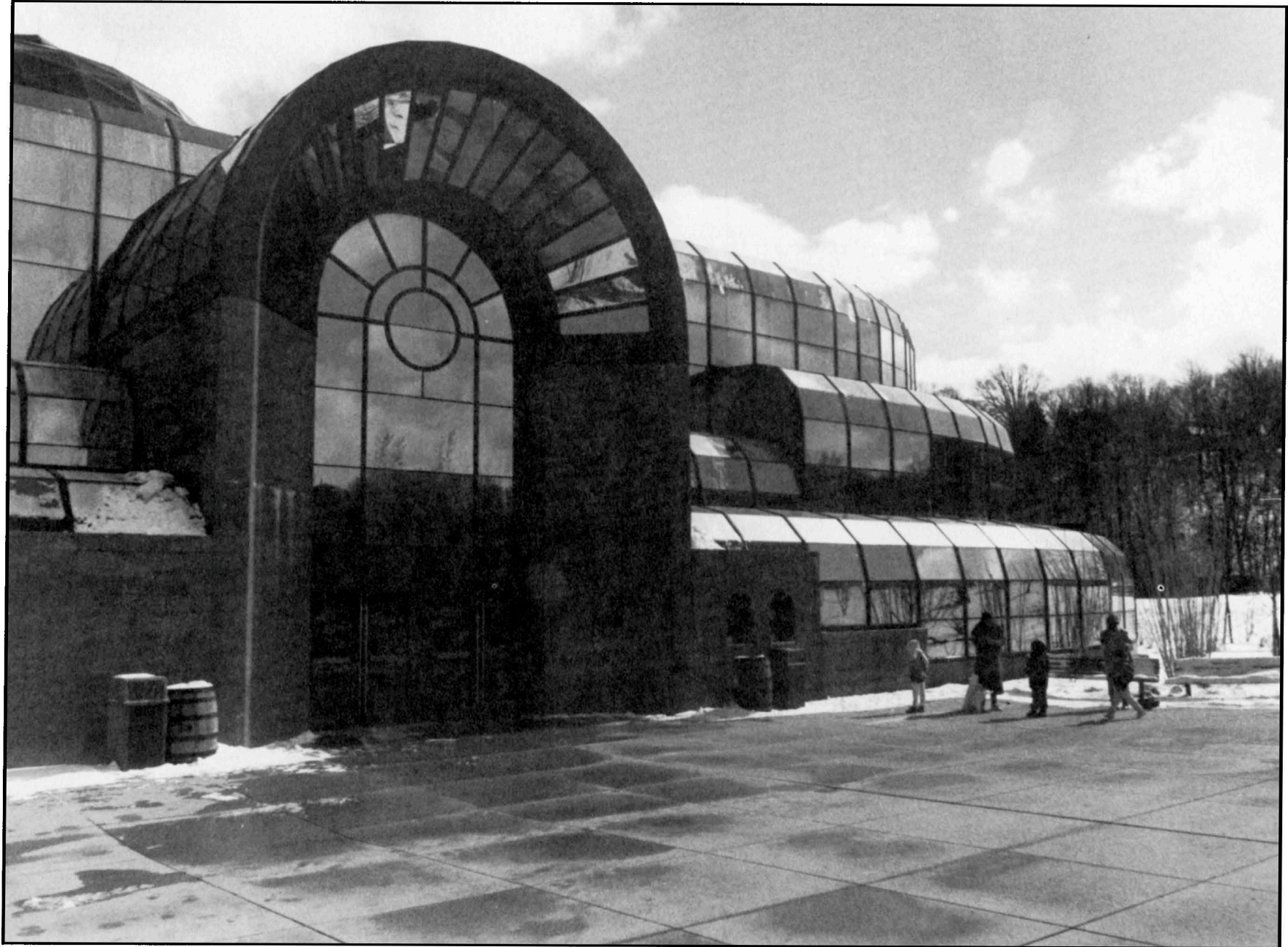


TABLE 75 MODE - AGE GROUPS

MODE	Under 1 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 and Over		TOTAL		GRAND TOTAL
	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	M	F			
ASPHXIA						1		2		2		5		2		2	1	5					1	1	4			1		1	2		1	3	1	29	6	35	
CARBON MONOXIDE							1	2				1	3		1	1	1	1	2				1			1	1			1	2				1		16	4	20
EXPLOSION																1																					1		1
JUMPING									1		1		3		1	1	2		1				1						1			1	1			11	3	14	
POISONING						1		1		2	1	1	1	2			2	1	2		1					1		1					1		8	10	18		
SHOOTING						8		6	3	5	3	9	1	10	4	6	3	5	3	5		4			4		1	2	6		6	1	3		7		81	20	101
STABBING																											1		1	1					1		3	1	4
OTHERS										1																					1					1	1	2	
TOTAL						1		12		13	3	13	5	18	2	17	7	14	6	9	5	7	3	8		3	2	9	2	8	6	5	2	13	2	150	45	195	

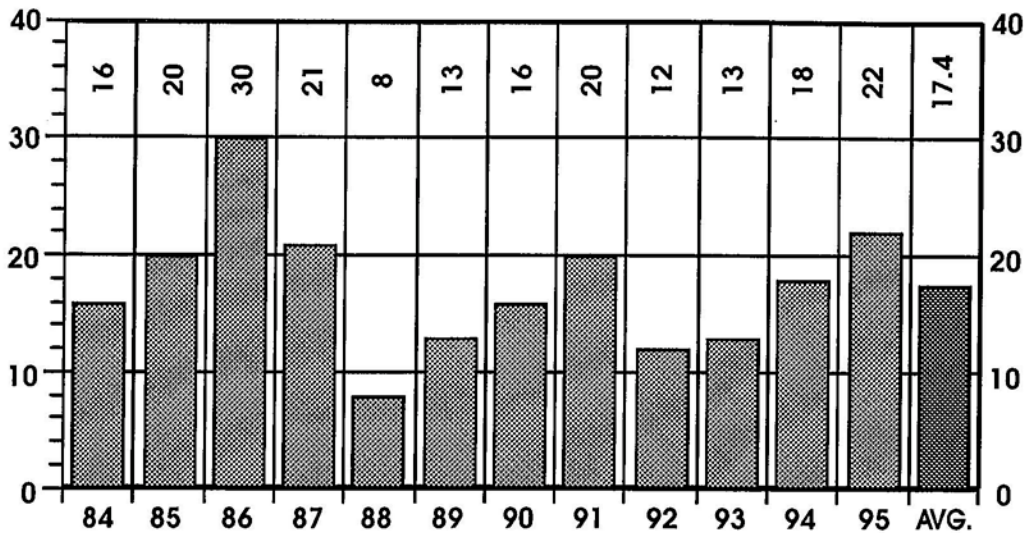
MODE	CLEVELAND												COUNTY												OUT OF COUNTY												TOTAL	GRAND TOTAL
	MARRIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL		MARRIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL		TOTAL													
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F										
ASPHYXIA	4		6	1	1	1	2					13	2	6	1	7		2	2			1				15	4		1				1	29	6	35		
CARBON MONOXIDE	2	1	2	1								4	2	4		2		2		4	1					12	1					1	16	4	20			
EXPLOSION			1									1																				1		1		1		
JUMPING	1	1	2			1						3	2	3	1	4				1						8	1							11	3	14		
POISONING		1	3	1			2	3				5	5	3	3			2								3	5						8	10	18			
SHOOTING	12	4	12	2	2	1	4	2				30	9	9	3	18	2	8		7	1					42	6	3	2	2	3	2	2	9	5	81	20	101
STABBING	1				1							1	1	1					1							2							3	1	4		4	
OTHERS			1									1																					1	1	1		2	
TOTAL	20	7	27	5	3	4	8	5				58	21	23	8	34	2	12	4	13	3				82	17	3	2	3	4	2	2	1	10	7	150	45	195

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## VIOLENCE OF UNDETERMINED ORIGIN

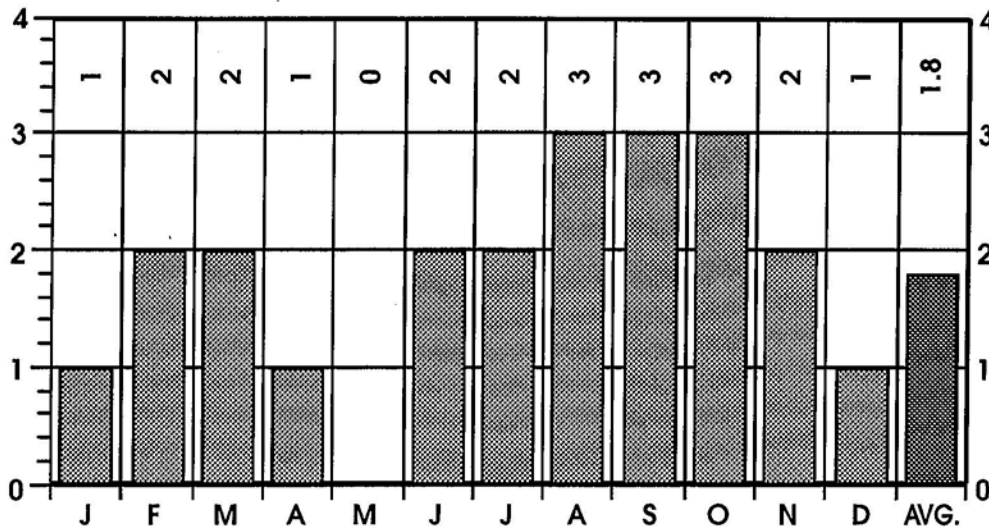
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	13	59
	FEMALE	9	41
RACE	WHITE	11	50
	NON-WHITE	11	50
ALCOHOL	TESTED	19	86
	POSITIVE	5	26
AUTOPSY	AUTOPSIED	22	100

## VIOLENCE OF UNDETERMINED ORIGIN

### BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
22

### TABLE 77

### MONTHLY ALCOHOL INCIDENCE

MONTH	TOTAL	NOT TESTED												TESTED						STAGES																
		Total		Cleve.		County		Out of County		Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over	
		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	
JANUARY	1		1		1																															
FEBRUARY	2	1	1		1	1																														
MARCH	2	1	1		1				1																											
APRIL	1		1		1																															
MAY																																				
JUNE	2	1	1				1		1						1																					
JULY	2	1	1	1	1																															
AUGUST	3	3		3						2	2																									
SEPTEMBER	3	3		2					1																											
OCTOBER	3	2	1	2	1																															
NOVEMBER	2	1	1	1	1																															
DECEMBER	1		1		1																															
<b>TOTAL</b>	<b>22</b>	<b>13</b>	<b>9</b>	<b>9</b>	<b>8</b>	<b>2</b>		<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>			<b>1</b>			<b>11</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>3</b>	<b>2</b>	<b>1</b>		<b>1</b>			<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>				





## 1995 FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

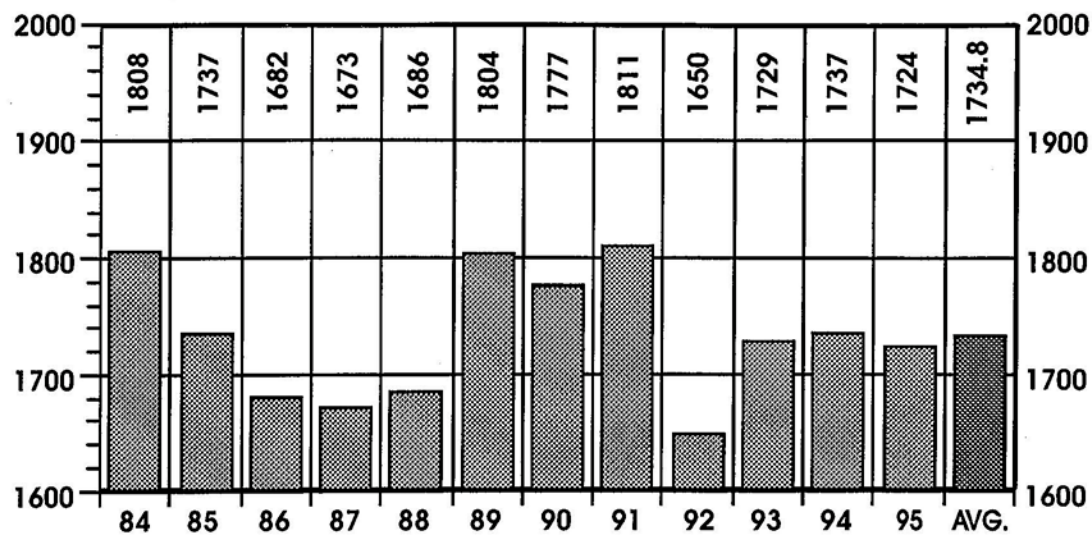
### TABLE 79

### AGE - RACE - ALCOHOL INCIDENCE

AGE	RACE	TOTAL	NOT TESTED									TESTED			STAGES												
			Total		Surv'd Too Long		Under Age		Other		Total	Neg.		Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over						
			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
Under 1 Year	White	2		2	1					1																	
	Non-White	3	3								3	3															
1 - 4	White																										
	Non-White																										
5 - 9	White																										
	Non-White	1		1							1	1															
10 - 14	White																										
	Non-White																										
15 - 19	White																										
	Non-White																										
20 - 24	White	1	1								1			1													
	Non-White	1	1								1	1															
25 - 29	White	2		2							2	1	1														
	Non-White																										
30 - 34	White	2	1	1							1	1	1	1													
	Non-White	1	1								1				1	1											
35 - 39	White	1	1		1	1																					
	Non-White	2		2							2	1	1														
40 - 44	White																										
	Non-White	2	1	1							1	1	1	1													
45 - 49	White																										
	Non-White	1	1		1	1																					
50 - 54	White	1	1								1			1													
	Non-White																										
55 - 59	White	1	1								1	1															
	Non-White																										
60 - 64	White																										
	Non-White																										
65 - 69	White																										
	Non-White																										
70 - 74	White																										
	Non-White																										
75 - 79	White	1	1								1	1															
	Non-White																										
80 - over	White																										
	Non-White																										
TOTAL	White	11	6	5	1	1	1			1				5	4	3	3	2	1								
	Non-White	11	7	4	1	1								6	4	5	3	1	1	1							
GRAND TOTAL		22	13	9	2	1	2			1				11	8	8	6	3	2	1							

## NATURAL CAUSES

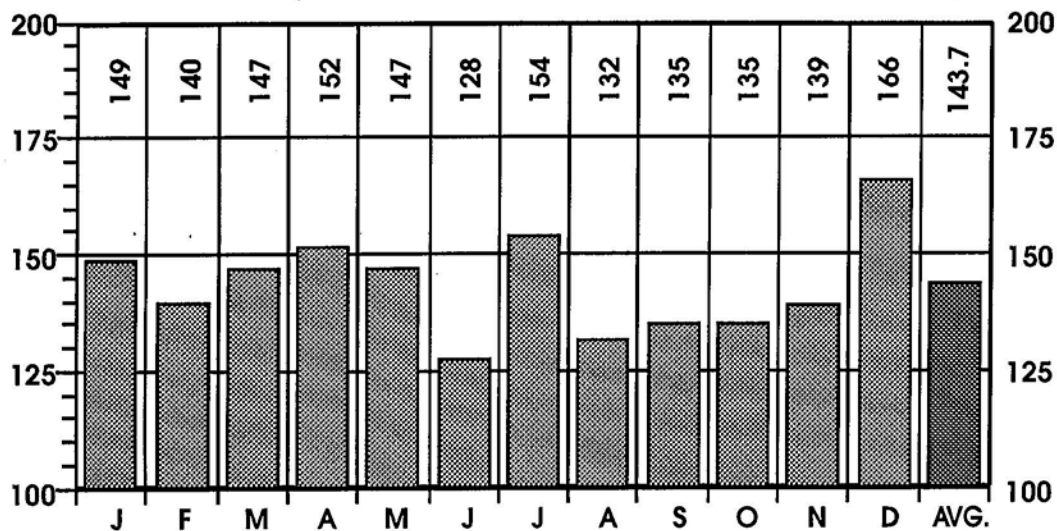
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	1066	62
	FEMALE	658	38
RACE	WHITE	1130	66
	NON-WHITE	594	34
ALCOHOL	TESTED	1526	89
	POSITIVE	181	12
AUTOPSY	AUTOPSIED	581	34

## NATURAL CAUSES

### BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
1,724



1995 DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

TABLE 81

NATURAL CAUSES

CLASSIFICATION OF DISEASES BY CODE*	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL
	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	
Infective and Parasitic Diseases							1				1					1									1	2	3
Neoplasms	1	1	2	1	1	1	4	2	2	4	2	2	2	3	4	1	2	3	3	2	1	3			19	28	47
Allergic, Endocrine System, Metabolic and Nutritional Diseases	1	1	1		4		1		2	2	1		2	1			3		3		1		1		20	4	24
Diseases of the Blood and Blood-forming Organs													1		1										1	1	2
Mental, Psychoneurotic and Personality Disorders**				1		2			1	2			1		1						1			1	7	3	10
Diseases of the Nervous System and Sense Organs	1		1										1								1	2			4	2	6
Diseases of the Circulatory System	79	50	78	43	72	53	70	57	79	43	76	38	80	53	75	42	76	42	85	38	63	54	87	60	920	573	1493
Diseases of the Respiratory System	5	3	5	3	3	1	3	1	3	1	2		4	1	2			2	1		1	1	1		25	18	43
Diseases of the Digestive System	3	1	1	1	2	1	6	1	2	1	3		1		1		5	1	1		1	1	4	1	30	8	38
Diseases of the Genito-urinary System						1															2				2	1	3
Deliveries and Complications of Pregnancy, Childbirth and the Puerperium																											0
Diseases of the Skin and Cellular Tissue																						1			1		1
Diseases of the Bones and Organs of Movement								1															1		2		2
Congenital Malformations				1													1				1	1	1		1	3	5
Certain Diseases of Early Infancy																											0
Symptoms, Senility and Ill-defined Conditions***	1	2	2		5	1	4	1	4	1	2	1	3	2	5		2	1	1	1	2	2	3	1	34	13	47
TOTAL	91	58	91	49	89	58	89	63	93	54	86	42	91	63	83	49	87	48	92	43	76	63	98	68	1066	658	1724

\*International Classification of Diseases by World Health Organization. Ninth Revision.

\*\*In Mental, Psychoneurotic and Personality Disorders 8 were due to Alcoholism. (Alcoholism with associated physical disease totaled 7)

\*\*\*Sudden Infant Death Syndrome totaled 32.

## 1995 AUTOPSIES - DEATHS FROM NATURAL CAUSES

**TABLE 82**
**INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH**

CLASSIFICATION OF DISEASES BY CODE*	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL
	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	
Infective and Parasitic Diseases							1										1								1	1	2
Neoplasms			1	1	1	1	3			3	1	2	1	1		3			2	2	1			1	9	15	24
Allergic, Endocrine System, Metabolic and Nutritional Diseases	1		1	1	4		1		1	2	1		1				1	1							11	4	15
Diseases of the Blood and Blood-forming Organs													1													1	1
Mental, Psychoneurotic and Personality Disorders**			1		1				1	1			1		1					1			1		6	2	8
Diseases of the Nervous System and Sense Organs	1												1							1	2				3	2	5
Diseases of the Circulatory System	21	17	25	8	18	15	19	14	28	14	26	11	25	18	18	5	13	9	19	14	25	13	20	19	257	157	414
Diseases of the Respiratory System	5	3	4	2	2	1	2	1	3	1	2		4	1	2			2			1				21	15	36
Diseases of the Digestive System	2	1	1		1	1	5	1	1	1	2		1				2	1	1		1	1	2		19	6	25
Diseases of the Genito-urinary System						1															1				1	1	2
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			2	2
Congenital Malformations				1																		1	1		1	2	3
Certain Diseases of Early Infancy																											0
Symptoms, Senility and Ill-defined Conditions***	2	2	2		5	1	3		4	1	2	1	3	2	4		2	1	1	1		2	4	1	32	12	44
<b>TOTAL</b>	<b>32</b>	<b>23</b>	<b>35</b>	<b>13</b>	<b>32</b>	<b>20</b>	<b>34</b>	<b>17</b>	<b>38</b>	<b>23</b>	<b>34</b>	<b>14</b>	<b>34</b>	<b>25</b>	<b>24</b>	<b>10</b>	<b>17</b>	<b>13</b>	<b>24</b>	<b>17</b>	<b>31</b>	<b>21</b>	<b>27</b>	<b>23</b>	<b>362</b>	<b>219</b>	<b>581</b>

\*International Classification of Diseases by World Health Organization. Ninth Revision.

\*\*In Mental, Psychoneurotic and Personality Disorders 8 were due to Alcoholism. (Alcoholism with associated physical disease totaled 7)

\*\*\*Sudden Infant Death Syndrome totaled 33.

1995 DEATHS FROM NATURAL CAUSES

MONTHS AND AGE GROUPS

TABLE 83

AGE	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL	
	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	2	2	3	1	5		1		4	2	2		3	2	2		2	2	1	1	2	3	4	1	31	14	45	
1 - 4	2		1										1								1					5	5	
5 - 9									1						1						1					2	1	3
10 - 14				1			1	1														1				1	3	4
15 - 19		1		1	1				1						1			1	1	1			1			5	4	10
20 - 24		1					1		2		4	1				1	1									8	3	11
25 - 29		1					1	1	1	2	1	1			3		1	1			1					8	6	14
30 - 34	1	1	2	1	1	1	3	3	3	2	1	4	3	1	1	1	2					2	2	1	19	17	36	
35 - 39	2		3	2	3	1	4	2	5	2	2	1	3	3	1		2	2	4	1	3	2		3	31	9	50	
40 - 44	4	1	3	1	5	3	4	1	4	2	2	1	6	2	5	1	2	2	1	2	4	4	4		44	20	64	
45 - 49	5	4	4	1	12	3	5	4	9	4	9	2	9	2	3	3	5		6	4	10		7	3	84	30	114	
50 - 54	10	3	12	2	6	8	6	1	8	7	6	3	6	5	8	3	6	3	4	4	8	5	8	3	88	47	136	
55 - 59	7		8	3	5	4	6	2	8	2	7		6	5	9	2	7	3	7	4	7	3	10	6	87	34	120	
60 - 64	13	8	14	4	5	4	7	7	6	6	7	5	10	2	9	3	10	2	15	4	8	7	12	8	116	60	176	
65 - 69	17	9	6	3	12	4	15	11	10	1	17	2	2	9	12	9	8	5	12	3	10	1	7	6	128	63	191	
70 - 74	8	9	13	7	13	8	16	8	14	7	12	5	22	10	17	6	21	6	21	5	6	9	13	13	176	93	269	
75 - 79	10	7	7	10	10	3	12	10	10	7	10	5	8	9	8	6	6	9	10	7	10	8	14	5	115	86	201	
80 - over	10	11	15	12	11	19	7	12	7	10	6	12	12	13	4	13	14	12	10	7	5	18	16	19	117	158	275	
TOTAL	91	58	91	49	89	58	89	63	93	54	86	42	91	63	83	49	87	48	92	43	76	63	98	68	1066	658	1724	

NATURAL CAUSES

# NATURAL CAUSES

## 1995 AUTOPSIES - DEATHS FROM NATURAL CAUSES

TABLE 84

MONTHS AND AGE GROUPS

AGE	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL
	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	3	2	3	1	5		1		4	2	2		3	2	2		2	1	1	1		3	5		31	12	43
1 - 4	2		1										1								1				5		5
5 - 9									1						1						1				2	1	3
10 - 14				1				1														1			3		3
15 - 19		1		1					1						1		1	1	1				1		4	4	8
20 - 24		1					1		2		3	1			1										6	3	9
25 - 29		1					1	1	1	2	1	1			3		1	1							7	6	13
30 - 34	1		2	2	1	1	3	1	3	1	1	3	3	1	1	1	1					2	2	1	18	13	31
35 - 39	2		3	2	3	1	3	2	5	2	2	1	2	3	1		1		3	1	2	2		2	27	16	43
40 - 44	4	2	1	1	5	3	4		3	1			5	1	4	1		3	1		2	2	3		32	14	46
45 - 49	3	4	2		8	2	4	4	4	2	7	1	6	2	2		1		3	3	5		2	2	47	20	67
50 - 54	2	3	8		2	5	1		4	1	3		4	3	1	1	3		1	2	5	1	2	1	36	17	53
55 - 59	3		2		1	1	3	1	4	1	4		2		3		2	1	3	1	3		3	3	33	8	41
60 - 64	1		5			1	3	3		2	1	2	5		1		2		7	1	2	1	3	2	30	12	42
65 - 69	4	3	2		3	1	4	2	1		6		5	2	1	1	1	1	1	1	3		2	2	29	16	45
70 - 74	3	2	3	1	3	2	2	1	3	4		1	3	3	3	1	1		2	1	3	3	1	4	27	23	50
75 - 79	1	3	1	1	1		1		1	2	3	1		2		2		4	1	3	4	3	1	1	14	22	36
80 - over	3	1	2	3		3	3	1	1	3	1	3		3		1	2	1		2		3	2	5	14	29	43
TOTAL	32	23	35	13	32	20	34	17	38	23	34	14	34	25	24	10	17	13	24	17	31	21	27	23	362	219	581



1995 DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

TABLE 85

CLASSIFICATION OF DISEASES BY CODE*	Under 1 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 and Over		TOTAL		GRAND TOTAL		
	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	M	F					
Infective and Parasitic Diseases														1	1	1																					1	2	3		
Neoplasms					1		1	1					1	1	1		1	1	1	3	3	1	3	3	1	3	4	1	3	2	3	2	5			19	28	47			
Allergic, Endocrine System, Metabolic and Nutritional Diseases							1		1					4	1	6	1	5		2					1	1					1						20	4	24		
Diseases of the Blood and Blood-forming Organs	1																			1																	1	1	2		
Mental, Psychoneurotic and Personality Disorders**													1	2	1				3				1	1					1								7	3	10		
Diseases of the Nervous System and Sense Organs			2										1				1																		1			4	2	6	
Diseases of the Circulatory System			1			1	3	2	5		7	3	8	9	18	14	31	17	63	26	81	43	82	29	106	54	120	58	172	87	109	78	114	152	920	573	1493				
Diseases of the Respiratory System	2	4	1		1	1				1	1	1		1	3	2	2		5		1			1	4	1	1	1	1	2	2	3	1			25	18	43			
Diseases of the Digestive System	1	1								1			2	1	4	1	3	1	6	1	3	1	3		2		3		1		2	1					30	8	38		
Diseases of the Genito-urinary System					1														1							1												2	1	3	
Deliveries and Complications of Pregnancy, Childbirth and the Puerperium																																								0	
Diseases of the Skin and Cellular Tissue																				1																		1		1	
Diseases of the Bones and Organs of Movement																					1					1													2		2
Congenital Malformations	1	1				2	1																															2	3	5	
Certain Diseases of Early Infancy																																									0
Symptoms, Senility and ill-defined Conditions***	26	8	1					1	1	1			1	1			2	1	2						1	1												34	13	47	
<b>TOTAL</b>	<b>31</b>	<b>14</b>	<b>5</b>		<b>2</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>8</b>	<b>6</b>	<b>19</b>	<b>17</b>	<b>32</b>	<b>19</b>	<b>44</b>	<b>20</b>	<b>84</b>	<b>30</b>	<b>88</b>	<b>47</b>	<b>87</b>	<b>34</b>	<b>116</b>	<b>60</b>	<b>128</b>	<b>63</b>	<b>176</b>	<b>93</b>	<b>115</b>	<b>86</b>	<b>117</b>	<b>158</b>	<b>1066</b>	<b>658</b>	<b>1724</b>		

\*International Classification of Diseases by World Health Organization. Ninth Revision.

\*\*In Mental, Psychoneurotic and Personality Disorders 8 were due to Alcoholism. (Alcoholism with associated physical disease totaled 7)

\*\*\*Sudden Infant Death Syndrome totaled 32.

NATURAL CAUSES

### TABLE 86 INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

CLASSIFICATION OF DISEASES BY CODE*	Under 1 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 and Over		TOTAL		GRAND TOTAL											
	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	M	F	M	F												
	Infectious and Parasitic Diseases														1	1																								1	1	2								
Neoplasms									1					1	1	1				1				1	2	1	2	1	1	2	2	1		1	2	1	2	9	15	24										
Allergic, Endocrine System, Metabolic and Nutritional Diseases									1		1				3	1	3	1	3	1																				11	4	15								
Diseases of the Blood and Blood-forming Organs	1																																							1		1								
Mental, Psychoneurotic and Personality Disorders**															1	1	1				3				1	1														6	2	8								
Diseases of the Nervous System and Sense Organs				2												1																									1	3	2	5						
Diseases of the Circulatory System			1				1	2	2	4		6	3	8	8	16	12	22	10	35	18	32	14	29	5	26	7	26	13	26	21	12	17	12	26	257	157	414												
Diseases of the Respiratory System	2	4	1		1	1					1	1	1		1	3	2	2		5	1			2		1	1		1	1	3	1								21	15	36								
Diseases of the Digestive System	1									1				2	1	4	1	3	1	4	1	2	1	2		1																19	6	25						
Diseases of the Genito-urinary System					1																																						1	1	2					
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																																																	2	2
Congenital Malformations								2	1																																					1	2	3		
Certain Diseases of Early Infancy																																																	0	
Symptoms, Senility and Ill-defined Conditions***	27	8	1						1	1	1				1					2	1																									32	12	44		
<b>TOTAL</b>	<b>31</b>	<b>12</b>	<b>5</b>		<b>2</b>	<b>1</b>		<b>3</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>3</b>	<b>7</b>	<b>6</b>	<b>18</b>	<b>13</b>	<b>27</b>	<b>16</b>	<b>32</b>	<b>14</b>	<b>47</b>	<b>20</b>	<b>36</b>	<b>17</b>	<b>33</b>	<b>8</b>	<b>30</b>	<b>12</b>	<b>29</b>	<b>16</b>	<b>27</b>	<b>23</b>	<b>14</b>	<b>22</b>	<b>14</b>	<b>29</b>	<b>362</b>	<b>219</b>	<b>581</b>											

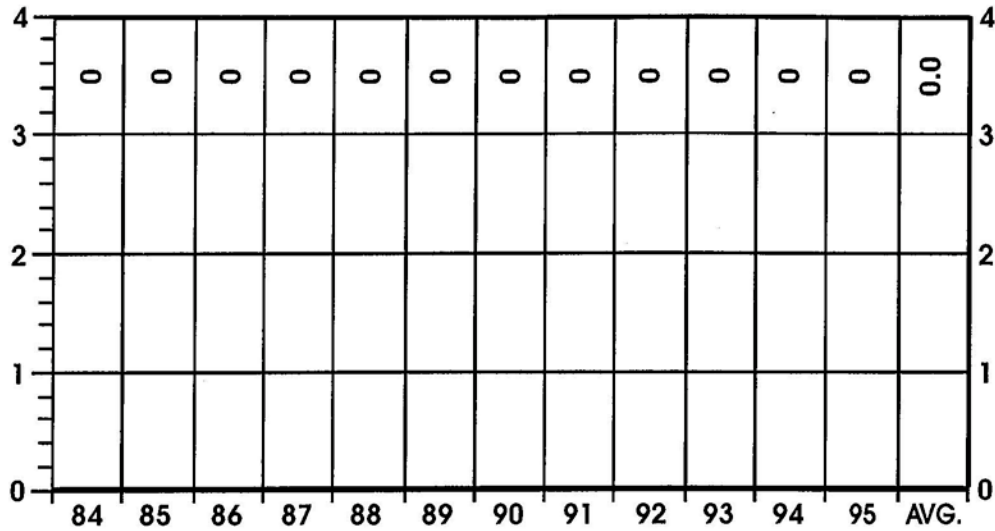
\*International Classification of Diseases by World Health Organization. Ninth Revision.

\*\*In Mental, Psychoneurotic and Personality Disorders 8 were due to Alcoholism. (Alcoholism with associated physical disease totaled 7)

\*\*\*Sudden Infant Death Syndrome totaled 33.

## ABORTION FATALITIES

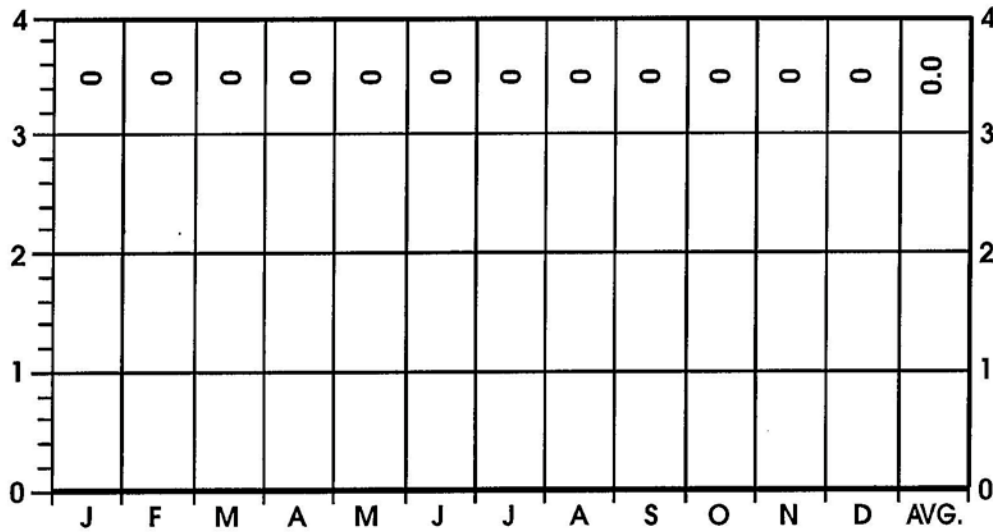
### FOR A PERIOD OF TWELVE YEARS



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

## ABORTION FATALITIES

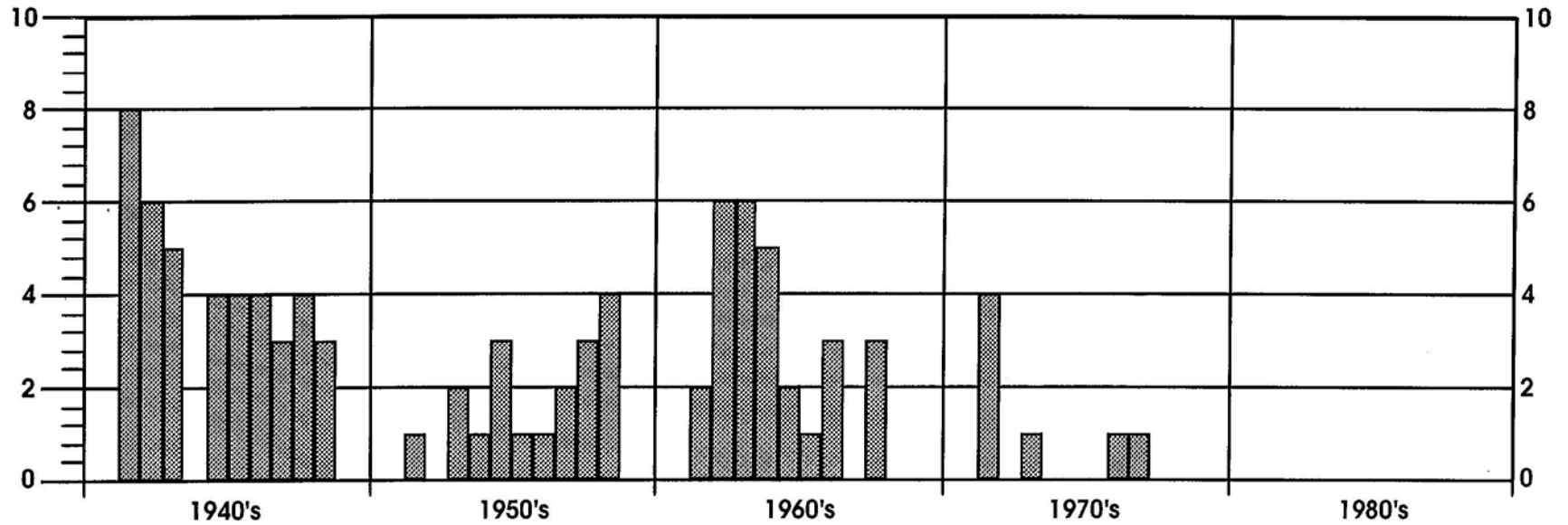
### BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
0

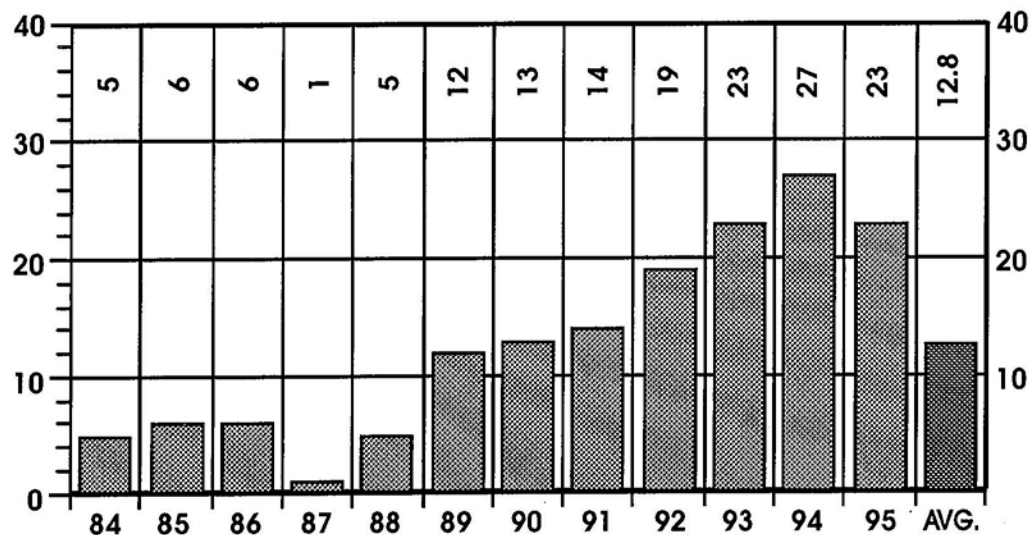
NO FATALITIES RECORDED IN THIS CATEGORY IN 1995

ABORTION FATALITIES  
ABORTION FATALITIES FOR A PERIOD OF FIFTY YEARS (1940 - 1989)



## NEONATAL AND INTRA-UTERINE DEATHS

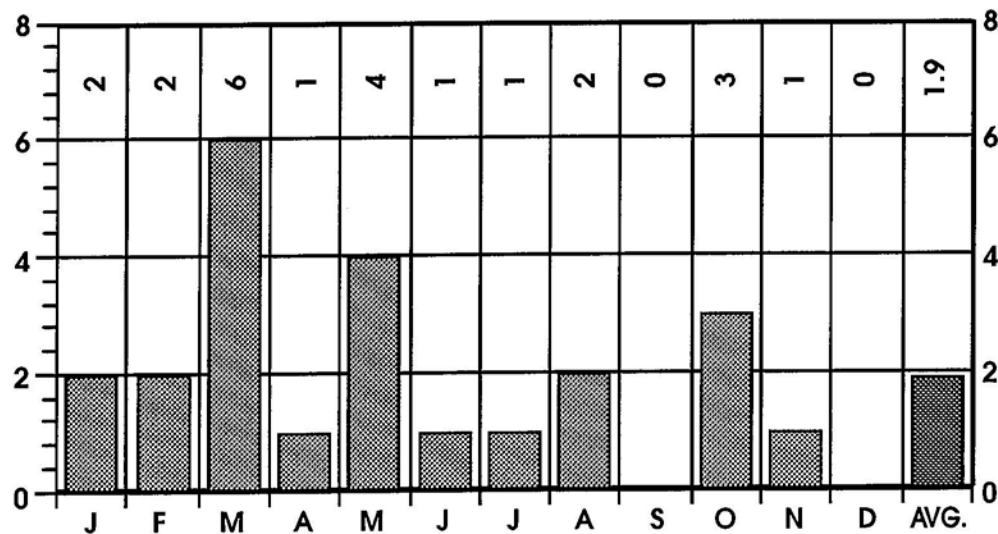
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	14	61
	FEMALE	9	39
RACE	WHITE	4	17
	NON-WHITE	19	83
ALCOHOL	TESTED	11	48
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	12	52

## NEONATAL AND INTRA-UTERINE DEATHS

### BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
23

TABLE 88

NEONATAL AND INTRA-UTERINE DEATHS\* BY MONTH AND AGE GROUPS

MONTH	GROUP I				GROUP II				GROUP III				GROUP IV				TOTAL	
	LIVE BIRTH		FOETAL DEATH		LIVE BIRTH		FOETAL DEATH		LIVE BIRTH		FOETAL DEATH		LIVE BIRTH		FOETAL DEATH		M	F
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
JANUARY					1			1									1	1
FEBRUARY				1							1						1	1
MARCH	1		1		1		2						1				6	
APRIL							1										1	
MAY									2			2						4
JUNE							1										1	
JULY											1						1	
AUGUST									1	1							1	1
SEPTEMBER																		
OCTOBER	1				1				1								2	1
NOVEMBER												1						1
DECEMBER																		
TOTAL	2		1	1	3		4	1	4	3	3	1					14	9

\*International Classification of Diseases by World Health Organization. Ninth Revision.

This category includes stillbirths (Foetal deaths) and deaths due to Natural Causes in early Neonatal period (live births).

GROUP I - Less than 20 completed weeks of gestation.

GROUP III - 28 completed weeks of gestation and over.

GROUP II - 20 completed weeks of gestation but less than 28.

GROUP IV - Gestation period not classifiable in GROUP I, II, and III.

**AUTOPSIES - 1995 NEONATAL AND INTRA-UTERINE DEATHS**

**NEONATAL AND INTRA-UTERINE DEATHS\* BY MONTH AND AGE GROUPS**

**TABLE 89**

MONTH	GROUP I				GROUP II				GROUP III				GROUP IV				TOTAL		
	LIVE BIRTH		FOETAL DEATH		LIVE BIRTH		FOETAL DEATH		LIVE BIRTH		FOETAL DEATH		LIVE BIRTH		FOETAL DEATH		M	F	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
JANUARY																			
FEBRUARY				1															1
MARCH	1		1						1										3
APRIL							1												1
MAY						1										1			2
JUNE																			
JULY											1								1
AUGUST						1					1								1 1
SEPTEMBER																			
OCTOBER	1					1													1 1
NOVEMBER																			
DECEMBER																			
<b>TOTAL</b>	<b>2</b>		<b>1</b>	<b>1</b>		<b>3</b>	<b>1</b>		<b>1</b>		<b>2</b>					<b>1</b>		<b>7</b>	<b>5</b>

\*International Classification of Diseases by World Health Organization. Ninth Revision.

This category includes stillbirths (Foetal deaths) and deaths due to Natural Causes in early Neonatal period (live births).

GROUP I - Less than 20 completed weeks of gestation.

GROUP III - 28 completed weeks of gestation and over.

GROUP II - 20 completed weeks of gestation but less than 28.

GROUP IV - Gestation period not classifiable in GROUP I, II, and III.

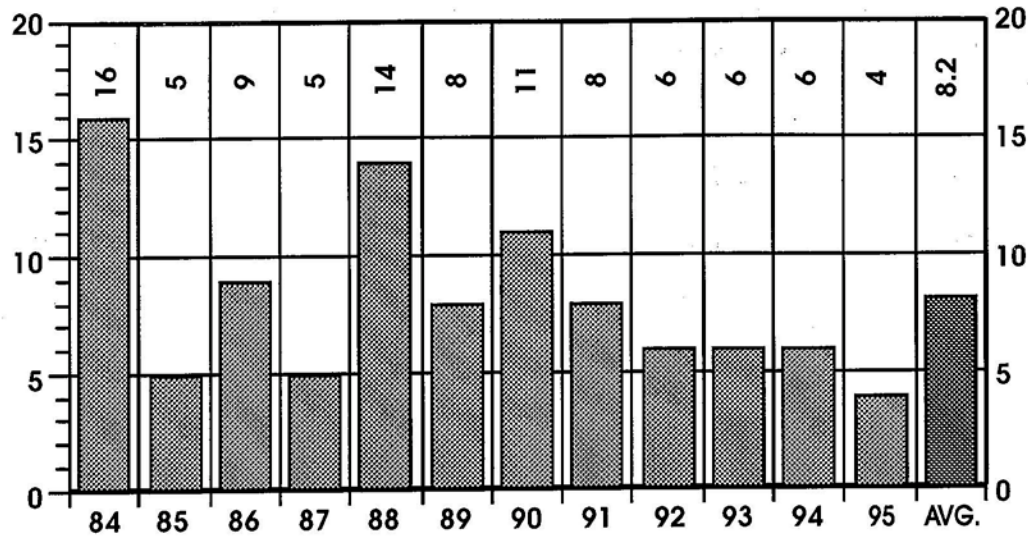
**NEONATAL**





# UNDETERMINED CAUSES

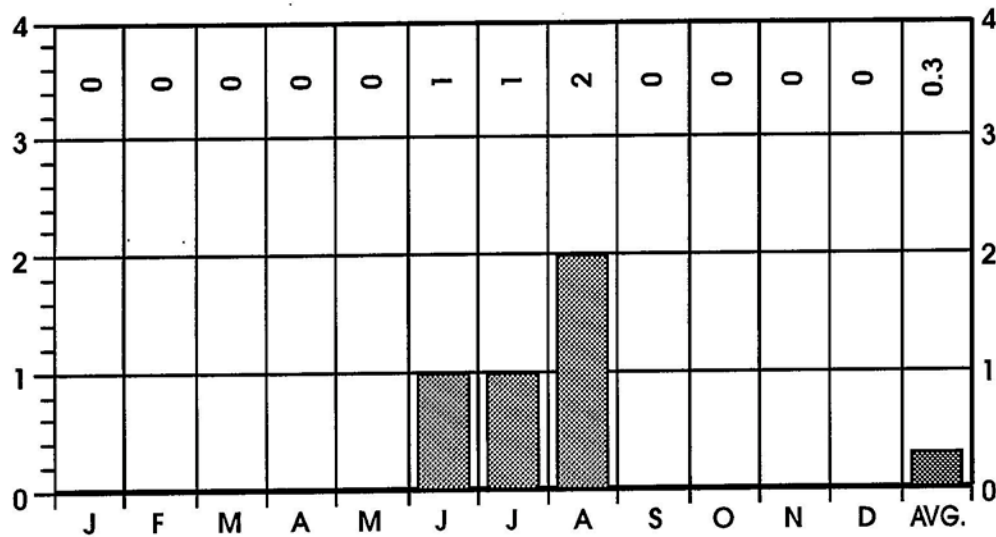
## FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	3	75
	FEMALE	1	25
RACE	WHITE	3	75
	NON-WHITE	1	25
ALCOHOL	TESTED	4	100
	POSITIVE	1	25
AUTOPSY	AUTOPSIED	4	100

# UNDETERMINED CAUSES

## BY MONTH FOR THE YEAR 1995



1995  
TOTAL CASES  
4

UNDETERMINED

TABLE 90

DEATHS FROM UNDETERMINED CAUSES

COLOR	SEX	AGE	MARITAL STATUS	DATE OF DEATH	OCCUPATION	WHERE DEATH OCCURRED	CASE NUMBER
White	Female	75	Married	6/21/95	Quality Controller	Cleveland	222377
White	Male	46	Single	7/16/95	Disabled	Cleveland	222507
Black	Male	00	Single	8/7/95	Infant	Warrensville Heights	222778
White	Male	1	Single	8/18/95	Infant	Strongsville	222891

4 cases were autopsied but no cause of death could be assigned.

Advanced postmortem decomposition in 2 cases.

Toxicology examination and alcohol determination conducted on 4 cases.

Alcohol determination resulted in 1 positive and 3 negative cases.

CUYAHOGA COUNTY CORONER'S OFFICE CASES				
	NUMBER OF DECEDENTS		NUMBER OF FATAL POISONINGS	
AUTOPSIED	1581*	(50.08%)	193**	(91.47%)
NON-AUTOPSIED	1576	(49.92%)	18	(8.53%)
TOTAL	3157	(100.00%)	211	(100.00%)
NO SAMPLES***	660	(20.90%)	10	(4.74%)

\*Includes 113 hospital autopsies.

\*\*Includes 3 hospital autopsies.

\*\*\*No specimens submitted for toxicological analysis.

SAMPLES RECEIVED FROM OUTSIDE REFERRING AGENCIES		
SOURCE	NUMBER	
CASES FROM OTHER HOSPITALS AND FORENSIC AGENCIES	140	(29.11%)
DECEDENTS FROM OTHER CORONER'S JURISDICTIONS	152	(31.60%)
PROFICIENCY SURVEYS	15	(3.12%)
POLICE CASES	174	(36.17%)
TOTAL	481	(100.00%)

TABLE 91A

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS\*

SUBSTANCES	CUYAHOGA COUNTY CORONER'S LABORATORY CASES					
	POSITIVE CASES			FATAL POISONINGS		
	NUMBER POSITIVE	TOTAL CASES TESTED	% TOTAL CASES TESTED	NUMBER POSITIVE	TOTAL POISONING FATALITIES TESTED	% TOTAL POISONING FATALITIES TESTED
ACETAMINOPHEN:						
Acetaminophen	13	1725	0.75	8	199	4.02
ACID/NEUTRALS:						
Phenytoin	68	1744	3.90	4	199	2.01
Phenobarbital	20	1744	1.15	3	199	1.51
Carbamazepine	17	1744	0.97	1	199	0.50
Pentobarbital	7	1744	0.40	0	199	0.00
Meprobamate	5	1744	0.29	4	199	2.01
Carisoprodol	1	1744	0.06	1	199	0.50
Butalbital	1	1744	0.06	0	199	0.00
Chlorpropamide	1	1744	0.06	0	199	0.00
Primidone	1	1744	0.06	0	199	0.00
BASES:						
Lidocaine	307	1748	17.56	25	200	12.50
Norpropoxyphene	61	1748	3.49	25	200	12.50
Diphenhydramine	53	1748	3.03	13	200	6.50
Amitriptyline	36	1748	2.06	13	200	6.50
Nortriptyline	33	1748	1.89	16	200	8.00
Meperidine	20	1748	1.14	3	200	1.50
Dextromethorphan	14	1748	0.80	3	200	1.50
Sertraline	13	1748	0.74	2	200	1.00
Norsertaline	11	1748	0.63	2	200	1.00
Doxylamine	9	1748	0.51	2	200	1.00
Doxepin	9	1748	0.51	3	200	1.50
Chlorpromazine	8	1748	0.46	1	200	0.50
Normeperidine	7	1748	0.40	0	200	0.00
Chlorpheniramine	7	1748	0.40	0	200	0.00
Desipramine	6	1748	0.34	3	200	1.50
Amantadine	6	1748	0.34	2	200	1.00
Brompheniramine	6	1748	0.34	0	200	0.00
Imipramine	5	1748	0.29	3	200	1.50
Fluoxetine	5	1748	0.29	0	200	0.00
Promethazine	3	1748	0.17	3	200	1.50
Bupropion Erythro NH <sub>2</sub> OH	3	1748	0.17	1	200	0.50
Nordoxepin	3	1748	0.17	1	200	0.50
Ketamine	3	1748	0.17	0	200	0.00
Carbinoxamine	2	1748	0.11	0	200	0.00

1995 TOXICOLOGY LABORATORY REPORT

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS\*

TABLE 91A (continued)

SUBSTANCES	CUYAHOGA COUNTY CORONER'S LABORATORY CASES					
	POSITIVE CASES			FATAL POISONINGS		
	NUMBER POSITIVE	TOTAL CASES TESTED	% TOTAL CASES TESTED	NUMBER POSITIVE	TOTAL POISONING FATALITIES TESTED	% TOTAL POISONING FATALITIES TESTED
Amoxapine	2	1748	0.11	0	200	0.00
Cyclobenzaprine	2	1748	0.11	1	200	0.50
Benztropine	2	1748	0.11	2	200	1.00
Hydroxyzine	2	1748	0.11	1	200	0.50
Pentazocine	2	1748	0.11	2	200	1.00
Meclizine	1	1748	0.06	0	200	0.00
Tripelennamine	1	1748	0.06	1	200	0.50
Loxapine	1	1748	0.06	0	200	0.00
Protriptyline	1	1748	0.06	0	200	0.00
Orphenadrine	1	1748	0.06	1	200	0.50
<b>BENZODIAZEPINES</b>						
DM Diazepam	57	1731	3.29	27	199	13.57
Diazepam	50	1731	2.89	23	199	11.56
Midazolam	2	1731	0.12	0	199	0.00
Chlordiazepoxide	1	1731	0.06	0	199	0.00
Alprazolam	1	1731	0.06	1	199	0.50
DA Flurazepam	1	1731	0.06	0	199	0.00
Temazepam	1	1731	0.06	0	199	0.00
<b>CANNABINOIDS</b>						
THC-9Carboxylic Acid	53	815	6.50	9	140	6.43
Tetrahydrocannabinol	3	815	0.37	1	140	0.71
11-Hydroxy-THC	1	815	0.12	1	140	0.71
<b>CARBON MONOXIDE</b>						
Carbon Monoxide	53	158	33.54	48	65	73.85
<b>COCAINE</b>						
Cocaine	77	1748	4.41	33	200	16.50
<b>COCAINE METABOLITES</b>						
Benzoylcegonine	110	1136	9.68	45	180	25.00
<b>ETHCHLORVYNOL</b>						
Ethchlorvynol	1	1722	0.06	1	198	0.51
<b>GLUCOSE/KETONE</b>						
Ketone Body Spot	77	708	10.88	10	122	8.20
Glucose Spot	72	708	10.17	13	122	10.66
<b>GLYCOLS</b>						
Ethylene Glycol	1	4	25.00	1	3	33.33
Propylene Glycol	1	4	25.00	1	3	33.33

TOXICOLOGY

TABLE 91A (continued)

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS\*

SUBSTANCES	CUYAHOGA COUNTY CORONER'S LABORATORY CASES					
	POSITIVE CASES			FATAL POISONINGS*		
	NUMBER POSITIVE	TOTAL CASES TESTED	% TOTAL CASES TESTED	NUMBER POSITIVE	TOTAL POISONING FATALITIES TESTED	% TOTAL POISONING FATALITIES TESTED
<b>METHADONE AND METABOLITES:</b>						
Methadone	6	1748	0.34	1	200	0.50
Methadone Mfb.	1	1748	0.06	1	200	0.50
<b>OPIATES:</b>						
Morphine	176	1742	10.10	69	198	34.85
Codeine	44	1742	2.53	22	198	11.11
Acetylmorphine	38	1742	2.18	37	198	18.69
Hydrocodone	8	1742	0.46	6	198	3.03
Hydromorphone	3	1742	0.17	2	198	1.01
<b>PHENCYCLIDINE:</b>						
Phencyclidine	3	1135	0.26	0	179	0.00
<b>PHENOTHIAZINES:</b>						
Thioridazine	4	1065	0.38	0	176	0.00
<b>PHENOTHIAZINE METABOLITES:</b>						
Phenothiazine Mfbs.	5	1065	0.47	1	176	0.57
<b>PROPOXYPHENE AND METABOLITES:</b>						
Propoxyphene	76	1748	4.35	26	200	13.00
<b>QUININE/QUINIDINE:</b>						
Quinidine	3	1065	0.28	0	176	0.00
Quinine	3	1065	0.28	1	176	0.57
<b>SALICYLATE:</b>						
Salicylate	1	1723	0.06	0	198	0.00
<b>SYMPATHOMIMETIC AMINES:</b>						
b-Phenethylamine	55	1743	3.16	10	199	5.03
Ephedrine	20	1743	1.15	3	199	1.51
Phenopropanolamine	18	1743	1.03	2	199	1.01
Methamphetamine	1	1743	0.06	0	199	0.00
Bupropion	1	1743	0.06	0	199	0.00
Phentermine	1	1743	0.06	0	199	0.00
<b>VOLATILES:</b>						
Ethanol	600	2494	24.06	86	201	42.79
Acetone	46	2494	1.84	4	201	1.99
Isopropanol	15	2494	0.60	2	201	1.00

\*To compare data from year to year one must use the Toxicology Laboratory Report legends, since the analytical approach (i.e. the components of the groups) changes slightly from year to year.

\*\*Evaluation for this group or agent (*In Italic*) only carried out by special request.

1995 TOXICOLOGY LABORATORY REPORT

INCIDENCE OF ANALYTES IN POSITIVE CASES 1990 - 1995<sup>1</sup>

TABLE 91B

CUYAHOGA COUNTY CORONER'S LABORATORY CASES						
1990		1991 <sup>2</sup>		1992		
ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	
Ethanol 18.12	Carbon Monoxide 37.72	<i>Carbon Monoxide</i> <sup>3</sup> 33.06	<i>Carbon Monoxide</i> <sup>3</sup> 86.36	<i>Carbon Monoxide</i> <sup>3</sup> 39.45	<i>Carbon Monoxide</i> <sup>3</sup> 79.41	
Lidocaine 10.00	Ethanol 27.19	<i>Theophylline</i> <sup>3</sup> 25.00	Ethanol 43.24	Ethanol 24.48	Ethanol 46.25	
Cocaine/ Cocaine Metabolite 4.68	Opiates 22.80	Ethanol 20.58	Tricyclic Antidepressants 42.86	Lidocaine <sup>4</sup> 15.11	Morphine 32.90	
Opiates 4.35	Tricyclic Antidepressant 19.30	Lidocaine <sup>4</sup> 18.17	Propoxyphene/ Norpropoxyphene 33.04	Cocaine/ Cocaine Metabolite 10.65	Cocaine/ Cocaine Metabolite 27.56	
Benzodiazepines 2.82	Propoxyphene/ Norpropoxyphene 17.54	Cocaine/ Cocaine Metabolite 9.25	<i>Theophylline</i> <sup>3</sup> 25.00	Morphine 6.91	Diphenhydramine 15.38	
Dilantin 2.44	Tricyclic Antidepressants 21.90	Tricyclic Antidepressants 6.55	Morphine 23.42	THCA 5.83	Codeine 14.19	
Sympathomimetics 2.20	Benzodiazepines 17.50	Morphine 5.99	Cocaine/ Cocaine Metabolite 22.56	Diphenhydramine 3.94	Propoxyphene/ Norpropoxyphene 13.46	
Propoxyphene/ Norpropoxyphene 1.98	Lidocaine 11.40	Propoxyphene/ Norpropoxyphene 5.97	Benzodiazepines 22.01	Propoxyphene/ Norpropoxyphene 3.41	Lidocaine <sup>4</sup> 12.17	
Tricyclic Antidepressants 1.56	Acetaminophen 6.14	Cannabinoids 5.93	Lidocaine <sup>4</sup> 20.54	Codeine 3.29	Diazepam/ Desmethyl Diazepam 9.86	
Carbon Monoxide 1.56						
Acetaminophen 1.17	Dilantin 5.26	Benzodiazepines 4.75	Diphenhydramine 13.39	<i>Theophylline</i> <sup>3</sup> 2.63	<i>Theophylline</i> <sup>3</sup> 9.09	
					Salicylate 5.26	

<sup>1</sup>A "Positive Case" is one wherein a chemical substance was detected from Table 91A. <sup>2</sup>Starting in 1991, percentages are based on the total number of cases tested in each category. Before 1991, percentages are based upon total cases submitted in each category. <sup>3</sup>Evaluation for this group or agent (*in italics*) only carried out by special request. <sup>4</sup>Therapy.

**TABLE 91B (continued) INCIDENCE OF ANALYTES IN POSITIVE CASES 1990 - 1995<sup>1</sup>**

CUYAHOGA COUNTY CORONER'S LABORATORY CASES						
1993		1994		1995		
ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	
<i>Carbon Monoxide</i> <sup>3</sup> 45.05	<i>Carbon Monoxide</i> <sup>3</sup> 92.31	<i>Carbon Monoxide</i> <sup>3</sup> 32.06	<i>Carbon Monoxide</i> <sup>3</sup> 82.22	<i>Carbon Monoxide</i> <sup>3</sup> 33.54	<i>Carbon Monoxide</i> <sup>3</sup> 73.85	
Ethanol 22.85	Ethanol 46.98	Ethanol 24.22	Ethanol 49.42	Ethanol 24.06	Ethanol 42.79	
Lidocaine <sup>4</sup> 17.48	Morphine 27.52	Lidocaine <sup>4</sup> 17.61	Morphine 31.39	Lidocaine <sup>4</sup> 17.56	Morphine 34.85	
Cocaine/ Cocaine Metabolite 10.75	Cocaine/ Cocaine Metabolite 25.81	Cocaine/ Cocaine Metabolite 10.24	Cocaine/ Cocaine Metabolite 23.68	Morphine 10.10	Cocaine/ Cocaine Metabolite 25.00	
Morphine 7.24	Diazepam/ Desmethyl Diazepam 15.07	Morphine 7.89	Diazepam/ Desmethyl Diazepam 18.82	Cocaine/ Cocaine Metabolite 9.68	6-Monoacetyl Morphine 18.69	
THCA 5.98	Lidocaine <sup>4</sup> 10.14	THCA 5.56	Propoxyphene/ Norpropoxyphene 12.79	Cannabinoids 6.50	Benzodiazepines 13.57	
Phenytoin 4.66	Propoxyphene/ Norpropoxyphene 9.46	Phenytoin 3.62	Codeine 11.62	Phenytoin 3.90	Propoxyphene/ Norpropoxyphene 13.00	
<i>Theophylline</i> <sup>3</sup> 3.85	Codeine 8.72	Propoxyphene/ Norpropoxyphene 3.36	Lidocaine <sup>4</sup> 11.04	Propoxyphene/ Norpropoxyphene 3.49	Lidocaine <sup>4</sup> 12.50	
Diazepam/ Desmethyl Diazepam 3.34	Amitriptyline/ Nortriptyline 5.41	Diazepam/ Desmethyl Diazepam 3.05	Diphenhydramine 7.55	Benzodiazepines 3.29	Codeine 11.11	
Propoxyphene/ Norpropoxyphene 2.90	THCA 5.05	Codeine 2.82	Acetaminophen 8.18	Diphenhydramine 3.03	Tricyclic Antidepressants 8.00	

<sup>1</sup>A "Positive Case" is one wherein a chemical substance was detected from Table 91A. <sup>2</sup>Starting in 1991, percentages are based on the total number of cases tested in each category. Before 1991, percentages are based upon total cases submitted in each category. <sup>3</sup>Evaluation for this group or agent (in italics) only carried out by special request. <sup>4</sup>Therapy.



# 1995 TOXICOLOGY LABORATORY REPORT

## NUMBER OF CASES TESTED\*

TABLE 92

DRUG GROUP	CUYAHOGA COUNTY CORONER'S LABORATORY CASES TESTED	OUTSIDE REFERRING AGENCIES' CASES TESTED	TOTALS
Acetaminophen <sup>1</sup>	1725	194	1919
Acid/Neutrals <sup>2</sup>	1744	195	1939
Bases <sup>3</sup>	1748	187	1935
Benzodiazepines <sup>4</sup>	1731	196	1927
Cannabinoids <sup>5</sup>	815	150	965
Carbon Monoxide <sup>6</sup>	158	30	188
Chloral Hydrate <sup>7</sup>	0	0	0
Cocaine Metabolite <sup>8</sup>	1136	157	1293
Cyanide <sup>9</sup>	2	0	2
Ethychtovynol <sup>10</sup>	1722	194	1916
Glucose and Ketone Bodies <sup>11</sup>	708	126	834
Glycols <sup>12</sup>	4	0	4
Heavy Metals <sup>13</sup>	0	0	0
Opiates <sup>14</sup>	1742	151	1893
Phencyclidine <sup>15</sup>	1135	129	1264
Phenothiazines <sup>16</sup>	1065	187	1252
Phenothiazine Metabolites <sup>17</sup>	1065	187	1252
Quinine and Quinidine <sup>18</sup>	1065	187	1252
Salicylate <sup>19</sup>	1723	194	1917
Sympathomimetic Amines <sup>20</sup>	1743	142	1885
Volatiles <sup>21</sup>	2494	214	2708
Xanthines <sup>22</sup>	21	3	24

\*These counts represent the number of cases tested for any specific group and are not a summation of the individual analytes, or an extrapolation to workload as has been previously reported.

## AGENTS INCLUDED IN DRUG GROUPS ON TABLE 92

- |     |                                 |  |
|-----|---------------------------------|--|
| 1)  | ACETAMINOPHEN .....             | Acetaminophen  |
| 2)  | ACID/NEUTRALS .....             | Amobarbital, Butobarbital, Butalbital, Carbamazepine, Carisoprodol, Chlorpropamide, Glutethimide, Ibuprofen, Mephobarbital, Meprobamate, Methaqualone, Methyprylon, Pentobarbital, Phenobarbital, Phenytoin, Primidone, Secobarbital, Tolbutamide  |
| 3)  | BASES .....                     | Amantadine, Amitriptyline, Amoxapine, Benztropine, Brompheniramine, Bupivacaine, Carbinoxamine, Chlorpheniramine, Chlorpromazine, Cimetidine, Cocaine, Cyclizine, Cyclobenzaprine, Desipramine, Dextromethorphan, Diphenhydramine, Disopyramide, Doxepin, Doxylamine, Ephedrine, Fluoxetine, Imipramine, Ketamine, Lidocaine, Loxapine, Maprotiline, Meperidine, Methadone, Methadone Metabolite, Methapyrilene, Nifedipine, Nordoxepin, Normeperidine, Norpropoxyphene, Norsertaline, Nortriptyline, Orphenadrine, Pentazocine, Pheniramine, Phenyltoloxamine, Promethazine, Propoxyphene, Propranolol, Protriptyline, Pyrilamine, Sertraline, Trazadone, Trimipramine, Tripeleminamine |
| 4)  | BENZODIAZEPINES .....           | Alprazolam, Chlordiazepoxide, Clonazepam, Demoxepam, Desalkyl Flurazepam, Desmethyl Chlordiazepoxide, Desmethyl Diazepam, Diazepam, Flurazepam, Hydroxyethyl Flurazepam, Lorazepam, Oxazepam, Prazepam, Temazepam, Triazolam   |
| 5)  | CANNABINOIDS .....              | $\Delta$ -9-THC, 11-Hydroxy- $\Delta$ -9-THC, $\Delta$ -9-THC-9-COOH   |
| 6)  | CARBON MONOXIDE* .....          | <i>Carbon Monoxide</i>   |
| 7)  | CHLORAL HYDRATE* .....          | <i>Chloral Hydrate, Trichloroethanol</i>   |
| 8)  | COCAINE METABOLITE .....        | Benzoyllecgonine   |
| 9)  | CYANIDE* .....                  | <i>Cyanide</i>   |
| 10) | ETHCHLORVYNOL .....             | Ethchlorvynol  |
| 11) | GLUCOSE AND KETONE BODIES ..... | Glucose, Acetoacetic Acid  |
| 12) | GLYCOLS* .....                  | <i>Ethylene Glycol, Propylene Glycol</i>   |
| 13) | HEAVY METALS* .....             | <i>Antimony, Arsenic, Bismuth, Mercury</i>   |
| 14) | OPIATES .....                   | Codeine, Diacetyl Morphine, Hydrocodone, Hydromorphone, 6-Monoacetyl Morphine, Morphine, Oxycodone   |
| 15) | PHENCYCLIDINE .....             | Phencyclidine  |
| 16) | PHENOTHIAZINES .....            | Mesoridazine, Thioridazine   |
| 17) | PHENOTHIAZINE METABOLITES ..... | Phenothiazine Metabolites  |
| 18) | QUININE AND QUINIDINE .....     | Quinine, Quinidine   |
| 19) | SALICYLATE .....                | Salicylate   |
| 20) | SYMPATHOMIMETIC AMINES .....    | Amphetamine, Bupropion, Diethylpropion, Ephedrine, Mephentermine, Methamphetamine, Phendimetrazine, b-Phenethylamine, Phenmetrazine, Phentermine, Phenylephrine, Phenylpropanolamine, Tranylcypromine  |
| 21) | VOLATILES .....                 | Acetone, Benzene, Chloroform, Ethanol, Isopropanol, Methanol, Toluene, Xylene  |
| 22) | XANTHINES* .....                | <i>Caffeine, Theophylline</i>  |

\*Evaluation for this group or agent (*In Italics*) only carried out by special request.

AGENCY	SURVEY TYPE	NUMBER OF SURVEYS	NUMBER OF SAMPLES		
			BLOOD	URINE	OTHERS
Department of Transportation (Federal)	Alcohol	2	8		
Federal Aviation Administration (Federal)	Postmortem Toxicology	2	0	2	
Wisconsin State Laboratory of Hygiene	Alcohol	11	44	8	
<b>TOTAL</b>		15	52	10	0

In 1995 the Cuyahoga County Coroner's Office Toxicology Laboratory participated in 15 proficiency surveys. The performance of the laboratory was rated satisfactory by the agencies conducting the surveys.

**TABLE 93 SUBSTANCES INVOLVED IN FATAL POISONINGS**

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
<u>Single Chemical Agent:</u>					
Acetaminophen	1				1
Amitriptyline	1		1		2
Chronic Drug Abuse		14			14
Cocaine	8	8		1	17
Codine			1		1
Doxepin			1		1
Heroin	6	1			7
Imipramine		1			1
Isopropanol	1	1			2
Lithium	1				1
Morphine	2				2
Nifedipine	1				1
Nitroglycerin	1		1		2
Opiate	7	1			8
Propoxyphene	1	1			2
Sodium Azide			1		1
Undetermined Plant Toxin	1				1
Verapamil	2				2
<b>TOTAL</b>	<b>33</b>	<b>27</b>	<b>5</b>	<b>1</b>	<b>66</b>
<u>Combined Effect of Ethanol and:</u>					
Alprazolam and Oxycodone			1		1
Amitriptyline			1		1
Amitriptyline and Morphine	1				1
Amitriptyline, Cocaine and Diphenhydramine		1			1
Clozapine and Benzotropine		1			1
Cocaine	1	1			2
Cocaine and Amitriptyline	1				1
Cocaine and Opiate	1				1
Cocaine, Cannabinoids, Propoxyphene and Diazepam		1			1
Cocaine, Diazepam and Opiates	1				1
Diazepam and Cocaine	1				1
Diazepam and Opiate	1				1
Diazepam and Propoxyphene	1				1
Diazepam, Hydrocodone and Other Opiate	1				1
Diazepam, Meprobamate and Pentazocine		1			1
Glycol					1
Heroin	12	4			16
Heroin and Cocaine	2				2
Heroin and Diazepam	2	1			3
Heroin, Cocaine and Chlorpromazine	1				1
Heroin, Cocaine and Diazepam		1			1
Heroin, Propoxyphene and Diazepam		1			1
Isopropanol	1				1
Meperidine	1				1
Morphine		1			1
Opiate	1				1
Phencyclidine, Ethylene Glycol, Opiates, Benzodiazepines and Cannabinoids		1			1
Propoxyphene	1				1
Propoxyphene, Meprobamate and Alprazolam	1				1
<b>TOTAL</b>	<b>32</b>	<b>14</b>	<b>2</b>		<b>48</b>

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
<b>Combined Effect of Two Chemical Agents:</b>					
Amitriptyline and Diphenhydramine	1				1
Acetaminophen and Propoxyphene			2		2
Amitriptyline and Propoxyphene	1				1
Benzodiazepines and Cannabinoids					1
Cocaine and Benzodiazepines	1				1
Cocaine and Methadone		1			1
Cocaine and Oplate	3	1			4
Cocaine and Propoxyphene	1				1
Heroin and Cocaine	2				2
Heroin and Diazepam	2				2
Hydrocodone and Promethazine	1				1
Hydrocodone and Propoxyphene	1				1
Insulin and Diazepam			1		1
Lithium Carbonate and Benzotropine	1				1
Nortriptyline and Propoxyphene		1			1
Oplate and Diazepam	1				1
Propoxyphene and Codeine	1				1
Propoxyphene and Pentazocine	1				1
Phentol and Nortriptyline				1	1
Sertraline and Ethchlorvynol			1		1
Tricyclic Antidepressants and Calcium Channel Blockers			1		1
<b>TOTAL</b>	<b>18</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>27</b>
<b>Combined Effect of Three or More Chemical Agents:</b>					
Acetaminophen, Propoxyphene and Cyclobenzaprine			1		1
Amantadine, Amitriptyline and Indomethacin	1				1
Amitriptyline, Nortriptyline and Verapamil			1		1
Amitriptyline, Propoxyphene, Morphine, Sertraline and Acetaminophen	1				1
Carisoprodol, Meprobamate, Diazepam and Heroin	1				1
Cocaine, Diazepam and Oplate	1	1			2
Cocaine, Diazepam and Propoxyphene		1			1
Cocaine, Oplate, Diazepam and Propoxyphene	1				1
Codeine, Diazepam, Diphenhydramine and Dextromethorphan			1		1
Desipramine, Dextromethorphan, Imipramine and Diazepam	1				1
Diazepam, Codeine, Cocaine and Propoxyphene	1				1
Diphenhydramine, Hydrocodone and Acetaminophen			1		1
Doxylamine, Propoxyphene and Acetaminophen			1		1
Hydrocodone, Diazepam and Acetaminophen	1				1
Meprobamate, Diazepam, Amitriptyline, Nortriptyline and Propoxyphene	1				1
Nortriptyline, Desipramine and Propoxyphene			1		1
Phenobarbital, Diazepam, Amitriptyline and Propoxyphene	1				1
Phenobarbital, Diazepam, Codeine, Heroin and Diphenhydramine	1				1
Propoxyphene, Ethylene Glycol and Hydrocodone	1				1
<b>TOTAL</b>	<b>12</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>20</b>
<b>GRAND TOTAL</b>	<b>95</b>	<b>46</b>	<b>18</b>	<b>2</b>	<b>161</b>

TABLE 93A

POISONING FATALITIES 1984 - 1995

YEAR	ACCIDENTS						HOMICIDE		SUICIDE		MANNER UNDETERMINED		TOTAL	
	HOME		WORK		OTHER PLACES		CO	OTHERS	CO	OTHERS	CO	OTHERS	CO	OTHERS
1984	24	37	1		4	4			26	25	3	2	58	68
1985	21	27	2			7	3		32	29		4	58	67
1986	24	34				11	3		26	27	1	7	54	79
1987	24	34			1	12	9		24	22	4	6	62	74
1988	28	42	2		2	24	2		24	12		1	58	79
1989	28	42		3	2	18			17	23			47	86
1990	25	27				27	2		17	14	2		46	68
1991	26	22			1	30		1	15	20	1	3	43	76
1992	33	62	1			17	1	1	27	23		2	62	105
1993	30	55	1	1	1	30	1		15	16		1	48	103
1994	28	75	0	1	1	33	0	0	13	21	1	3	43	133
1995	25	95	2			46	3		20	18		2	50	161
<b>TOTAL</b>	<b>316</b>	<b>552</b>	<b>9</b>	<b>5</b>	<b>12</b>	<b>259</b>	<b>24</b>	<b>2</b>	<b>256</b>	<b>250</b>	<b>12</b>	<b>31</b>	<b>629</b>	<b>1099</b>
<b>GRAND TOTAL</b>	<b>868</b>		<b>14</b>		<b>271</b>		<b>26</b>		<b>506</b>		<b>43</b>		<b>1728</b>	

INCIDENCE OF POLYPHARMACY (FINDINGS FROM 211 POISONING FATALITIES)

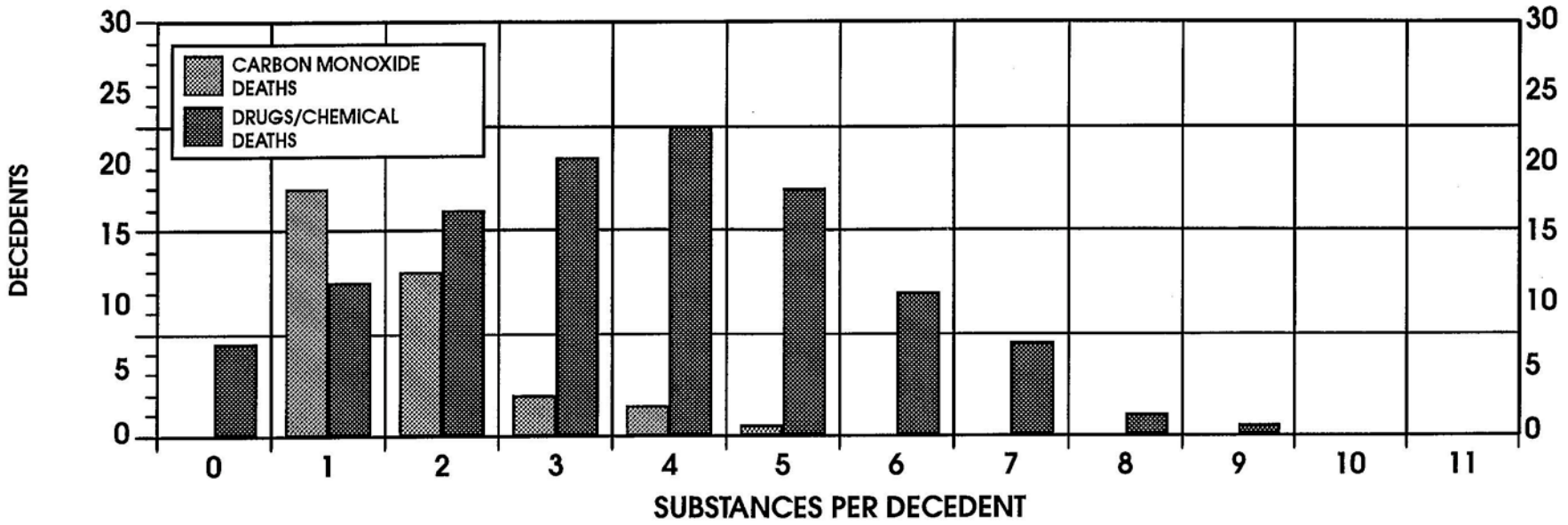


TABLE 93B

RELATIVE INCIDENT INDEX (RII) 1987 - 1995

DRUG/GROUP	1987	1988	1989	1990	1991	1992	1993	1994	1995
Acetaminophen	19	15	16	20	36	*	*	40	*
Barbiturates (Total)	19	0	8	4	N.A.	N.A.	N.A.	N.A.	N.A.
Phenobarbital	10	0	7	5	16	0	*	*	*
Benzodiazepines (Total)	41	43	29	23	N.A.	N.A.	N.A.	N.A.	N.A.
Diazepam	41	40	24	24	33	10	45	55	46
n-desmethyldiazepam	42	45	22	20	29	11	40	63	47
<i>Carbon Monoxide**</i>	85	84	90	90	95	79	96	88	90
Chlopheniramine	*	9	10	*	39	*	*	*	*
Cocaine	24	36	22	22	20	28	34	42	43
Cocaine Metabolite	22	34	21	13	19	17	32	36	41
Dextromethorphan	*	9	*	17	0	*	*	*	*
Diphenhydramine	5	21	5	15	38	15	*	28	25
Doxylamine	*	*	*	*	*	0	0	*	*
Ethanol	10	14	8	6	10	46	12	15	14
Lidocaine	5	7	7	4	8	12	5	6	8
Meperidine	0	10	22	4	8	*	*	*	*
Methadone	*	*	*	*	37	*	*	*	*
Normeperidine	*	*	*	*	*	*	*	*	*
Norpropoxyphene	52	37	26	41	41	13	31	45	41
Opiates (Total)	33	40	36	19	N.A.	N.A.	N.A.	N.A.	N.A.
Codeine	27	45	36	22	12	14	32	42	50
Morphine	38	37	36	19	27	33	34	40	39
Phenothiazines (Total)	19	38	5	13	N.A.	N.A.	N.A.	N.A.	N.A.
Phenytoin	18	2	5	8	5	*	*	*	*



DRUG/GROUP	1987	1988	1989	1990	1991	1992	1993	1994	1995
Propoxyphene	52	40	27	23	36	20	29	38	34
Quinidine	*	*	*	*	*	0	*	0	0
Quinine	10	36	11	8	20	*	*	0	*
Tricyclic Antidepressants (Total)	52	39	66	46	N.A.	N.A.	N.A.	N.A.	N.A.
Amitriptyline	40	33	29	54	37	8	*	29	36
Desipramine	8	*	70	*	55	*	*	*	*
Doxepine	*	54	*	*	62	*	*	*	*
Nortoxepine	*	60	*	*	*	*	*	*	*
Nortriptyline	48	25	*	45	37	*	*	37	48
Salicylate	15	*	47	20	*	0	*	*	0
Sympathomimetics (Total)	6	27	14	3	N.A.	N.A.	N.A.	N.A.	N.A.
Ephedrine	8	23	27	0	9	*	*	*	*
Phenylpropanolamine	0	40	10	10	5	*	*	*	*
<i>Theophylline**</i>	*	*	*	*	*	*	*	0	0

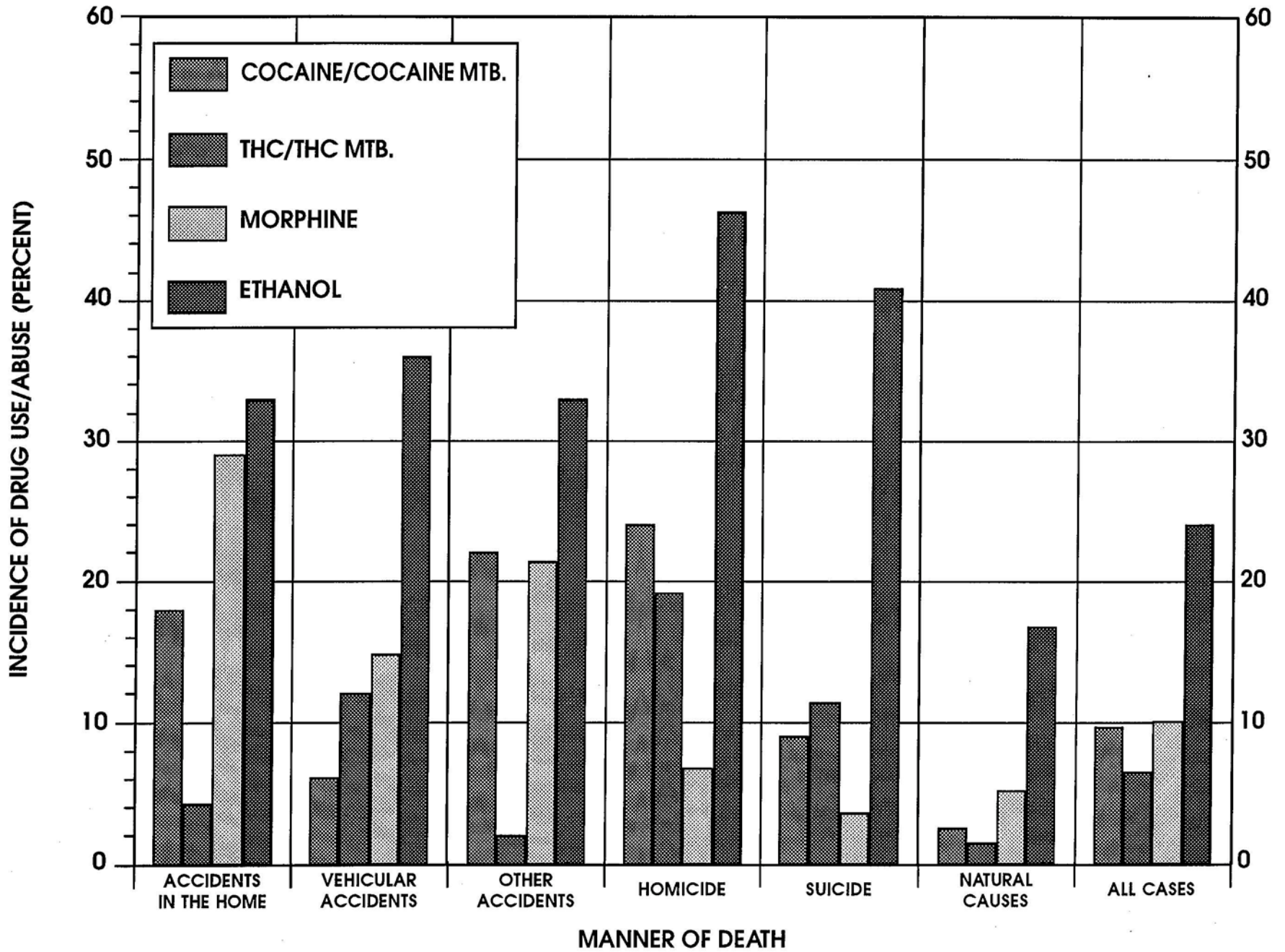
RII - Number of times analyte/group found in poisoning death divided by total number of times analyte/group found times one hundred, taken to the nearest whole number.

N.A. - Not available due to changes in software sorting and counting techniques.

NOTE: These calculations and comparisons are based upon ten or more findings of analyte/group in poisoning deaths.

\*Analyte/group found less than 10 times in poisoning deaths.

\*\*Evaluation for this group or agent (*In Italics*) carried out by special request.



# 1995 TRACE EVIDENCE LABORATORY REPORT

## SUMMARY

CASES	NUMBER OF CASES	PERCENT OF TOTAL CASES	SPECIMENS*	AVERAGE SPECIMENS PER CASE	TESTS	AVERAGE TESTS PER CASE
CORONER'S	747	23.7	7,725	10.3	17,662	23.6
OUT OF COUNTY	75	48.7	614	8.2	1,121	14.9
NONFATAL	29	-	643	22.2	1,821	62.8
OUT OF COUNTY NONFATAL	16	-	118	7.4	613	38.3
TOTAL	867	24.8**	9,100	10.5	21,217	24.5

\*Includes specimens from bodies and evidence.

\*\*Does not include nonfatal cases.

# TRACE EVIDENCE LABORATORY REPORT

## SUMMARY OF COURT APPEARANCES

In 1995, Trace Evidence personnel made 77 court appearances in 43 cases (35 Cuyahoga County Coroner's cases, 5 out of county cases and 3 nonfatal cases).

Time away from office for court appearances: 258 hours and 40 minutes.

Actual time testifying at court: 34 hours and 45 minutes.

TABLE 94

## NUMBER OF SPECIMENS RECEIVED

CASES	TOTAL NUMBER OF CASES	SPECIMENS RECEIVED FOR SEROLOGICAL TESTING	OTHER SPECIMENS RECEIVED FOR ANALYSIS AND IDENTIFICATION	TOTAL
<b>SPECIMENS FROM BODIES</b>				
CORONER'S CASES	747	2,111	3,287	5,398
OUT OF COUNTY	75	246	182	428
NONFATAL	29	381	262	643
OUT OF COUNTY NONFATAL	16	107	11	118
TOTAL	867	2,845	3,742	6,587
<b>EVIDENCE</b>				
RE: CORONER'S CASES	129	1,311	425	1,736
RE: OUT OF COUNTY	10	63	97	160
SCENE VISIT RE: CORONER'S CASES	25	365	226	591
SCENE VISIT RE: OUT OF COUNTY	1	26	-	26
SCENE VISIT RE: NONFATAL	-	-	-	-
SCENE VISIT RE: OUT OF COUNTY NONFATAL	-	-	-	-
TOTAL	165	1,765	748	2,513
<i>GRAND TOTAL</i>	1,032	4,610	4,490	9,100

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**NUMBER OF TESTS PERFORMED**

**TABLE 94A**

CASES	TOTAL NUMBER OF CASES	SEROLOGICAL TESTING ON SPECIMENS RECEIVED	ANALYSIS AND IDENTIFICATION OF SPECIMENS RECEIVED	TOTAL
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**TESTS ON SPECIMENS FROM BODIES**

CORONER'S CASES	747	5,445	4,239	9,684
OUT OF COUNTY	75	446	290	736
NONFATAL	29	1,528	293	1,821
OUT OF COUNTY NONFATAL	16	602	11	613
<b>TOTAL</b>	<b>867</b>	<b>8,021</b>	<b>4,833</b>	<b>12,854</b>

**TESTS ON EVIDENCE**

RE: CORONER'S CASES	129	6,005	505	6,510
RE: OUT OF COUNTY	10	192	133	325
SCENE VISIT RE: CORONER'S CASES	25	1,193	275	1,468
SCENE VISIT RE: OUT OF COUNTY	1	60	-	60
SCENE VISIT RE: NONFATAL	-	-	-	-
SCENE VISIT RE: OUT OF COUNTY NONFATAL	-	-	-	-
<b>TOTAL</b>	<b>165</b>	<b>7,450</b>	<b>913</b>	<b>8,363</b>

<b>GRAND TOTAL</b>	<b>1,032</b>	<b>15,471</b>	<b>5,746</b>	<b>21,217</b>
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**TRACE EVIDENCE**

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.**
- 3. The identification of congenital anomalies affecting the skeleton.**
- 4. Demonstration of underlying diseases which may or may not be related to the cause of death.**
- 5. Investigative uses in conjunction with studying specific details.**
- 6. Identification of persons in mass catastrophes 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 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 dis-

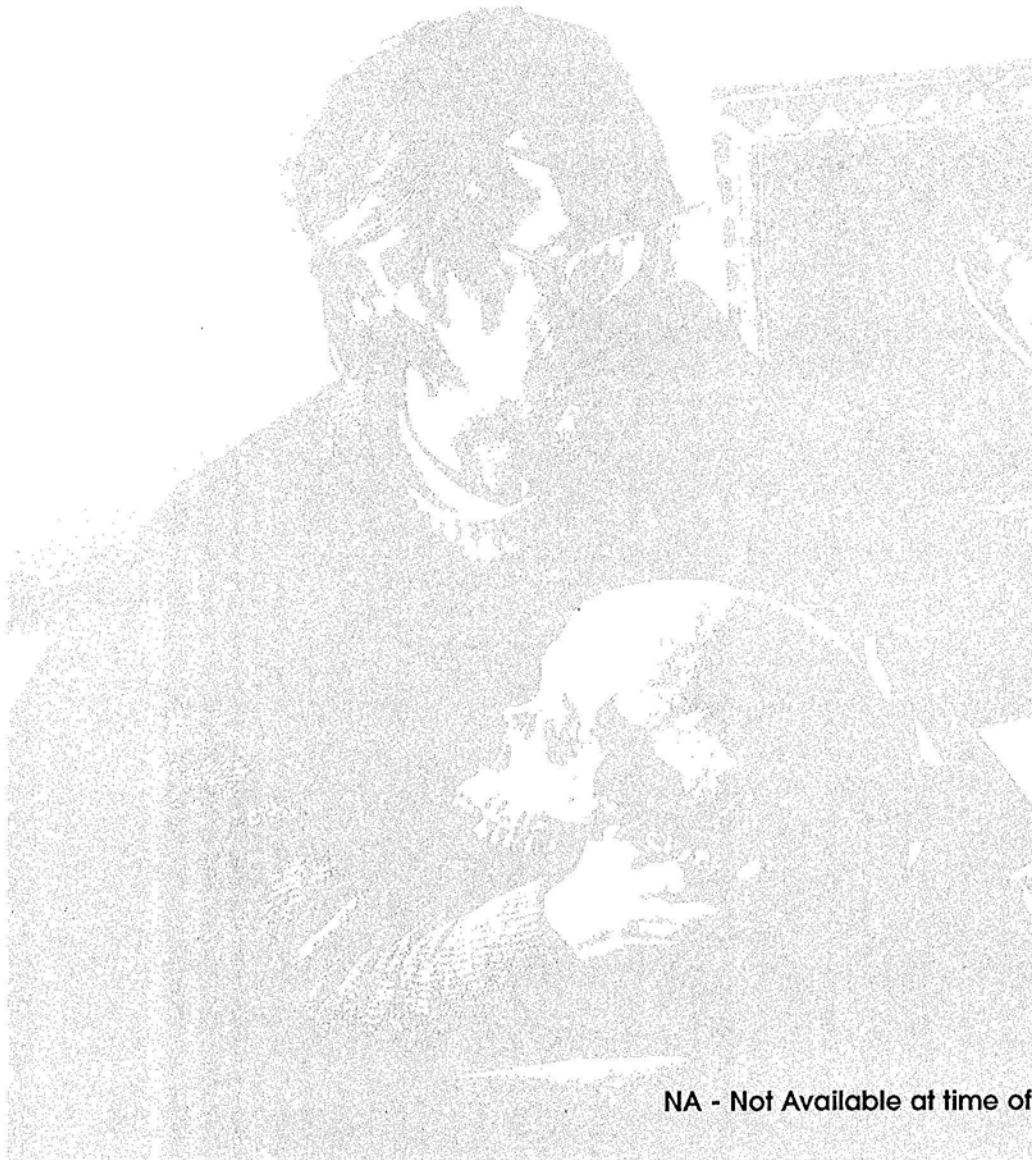
cern multiple pre-existing injuries of specific type and recognizable pattern in a child, living or dead, is now well known in establishing "*The Battered Child Syndrome*".

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.

**Seven hundred sixty eight (768) radiographs were made in 1995 of inside cases.**

**One hundred thirty two (132) radiographs were made in 1995 of outside cases.**



Number of Cases:	NA
Remains not Human:	NA
<u>Human Remains</u>	
Positive Identification:	NA
Demographic Profile:	NA
Cases for Other Counties:	NA
Facial Reconstructions:	NA

NA - Not Available at time of publication

1995 LECTURES GIVEN BY MEMBERS OF THE STAFF

ELIZABETH K. BALRAJ, M.D., CORONER

- January:** Fairview General Hospital, "Deaths reportable to the coroner."
- February:** Case Western Reserve University, School of Law, "Scientific Evidence."
- March:** Case Western Reserve University, School of Medicine, "Respiratory Committee."  
Parma Heights Police Department, "Functions of the Cuyahoga County Coroner's Office."  
Mt. Sinai Baptist Church, Cleveland, Ohio, Can We Talk Breakfast, "Crime Statistics and Reality."  
Davis and Young Annual Law Seminar, "Death Investigation by the Coroner."  
Cleveland Heights Police Academy, "Functions of the Cuyahoga County Coroner's Office."
- April:** Ohio Society of Cytologists, "Duties and Functions of the Cuyahoga County Coroner."
- May:** Oberlin College, Chemistry Department, "Functions of the Cuyahoga County Coroner." Christ Episcopal Church, Warrensville Center Road, "Duties and Functions of the Cuyahoga County Coroner."  
Life Banc Seminar for Critical Care Nurses, "Coroner and Organ Donation."  
Metro Life Flight Symposium, "Protecting Evidence."
- June:** St. Frances DeSales Holy Name Society, Parma, "Duties and Functions of the Cuyahoga County Coroner."  
Cleveland City Club, Panellist, "Discussion of the County Government Reform."  
Shaker Heights Police Academy, "Duties and Functions of the Cuyahoga County Coroner."
- July:** Channel 61, Member of Panel Discussion on, "Crime."  
Cleveland Police Academy, "Duties and Functions of the Cuyahoga County Coroner."
- August:** Cleveland Metro Health Medical Center, Operating Room Nurses, "Protecting Forensic Evidence."  
Institute of Pathology, University Hospitals of Cleveland, Ohio, "Introduction to Forensics."



## 1995 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

**November:** Case Western Reserve University, School of Law, "Duties and Functions of the Cuyahoga County Coroner."  
Shaker Heights Police Academy, "Duties and Functions of the Cuyahoga County Coroner."

**Award:** National Society of the Sons of the American Revolution, Law Enforcement Commendation Medal for Outstanding Contributions to Law Enforcement.

### CARLOS SANTOSCOY JR., M.D., DEPUTY CORONER

**January:** Case Western Reserve University, School of Medicine, Renal Committee.

**April:** La oficina Forense y sus laboratorios (La Patologia Forense), Colegio De Anatomopatologos Generales Y Especialistas DeJalisco, A.C., Mexico

Autopsy and Lecture for students, Cleveland EMS and Parma EMS.

**May:** Autopsy and Lecture for students, Parma EMS.

### STELA MIRON, M.D., DEPUTY CORONER

**September:** "Asphyxia and Drowning," Forensic Lectures for Resident Pathologists

**November:** Demonstration Autopsy Class to Paramedics

**December:** Demonstration Autopsy Class to Paramedics

### STANLEY SELIGMAN, M.D., DEPUTY CORONER

**November:** Demonstration Autopsy Class to Medical Students for Case Western Reserve University.

Demonstration Autopsy Class to Medical Assistant Student from Bryan and Stratford.

**December:** Forensic Pathology lecture to Pathology Residents of Case Western Reserve University/University Hospitals.

### HEATHER RAAF, M.D., DEPUTY CORONER

**January:** Three-hour workshop for Death Investigation Course, Ohio Peace Office Training Academy, London, Ohio: "Forensic Pathology"

**March:** Demonstration Autopsy for students, National Education Center

**1995 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

- May:** Forensic Pathology Lecture Series, Institute of Pathology, Case Western Reserve University: "Deaths from Drug Abuse"  
Lectures to Pathology Residents, Akron City Hospital: "Blunt and Sharp Trauma" and "Gunshot Wounds"
- June:** Demonstration Autopsy for students, Bryant & Stratton  
Demonstration Autopsy for students, National Education Center
- July:** Lecture to Pediatricians of Ohio Permanente Medical Group: "Sudden Infant Death Syndrome"
- October:** Demonstration Autopsy for students, National Education Center
- November:** Review of Systems Conferences, Department of Anatomic Pathology, The Cleveland Clinic Foundation: "Gunshot Wounds" and "Blunt and Sharp Trauma"  
  
Inservice Training Lecture, Hematology Laboratory, University Hospitals, Case Study: "Sudden Death from Diabetic Ketoacidosis and Acute Pancreatitis in a Man with Probable Familial Apoprotein CII Deficiency"  
  
Demonstration Autopsy for students, National Education Center

**LINDA M. LUKE, FORENSIC SEROLOGIST, BS DEGREE and TRACE EVIDENCE DEPARTMENT STUDENTS:**

- January:** Prosecutor's, "Role of Trace Evidence Department".  
American University Washington D.C., Shadow Student.
- February:** Case Western Reserve Law School, "DNA".  
Willoughby, Eastlake City Schools, Student, "Observation Day".
- March:** Parma Heights Police Department, "DNA".  
Case Western Reserve University, Biology Department, "DNA".  
Elyria Police Officers, "Collection of Trace Evidence".  
EMS, "DNA and Tour".  
St. Joseph Academy, Student, "DNA".

## 1995 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

- April:** Live on Channel 8, "DNA and Crime Scene Contamination".  
Lorain County Community College, "DNA/Collection".  
Elyria Police Department, Techs, "Collection of Trace Evidence".  
Warrensville Heights Basic Police School, "Some cases aren't what they seem to be... Suicide? or Homicide?"  
Solon High School, Shadow Student.  
Parkside Middle School, Shadow Student.
- May:** Laurel High School, Shaker Heights, "Trace Evidence and DNA".
- June:** Shaker Heights Police Department Basic School, "DNA and Blood Characteristic".
- July:** Emory University Senior Pathology, Shadow Student, "Trace Evidence".  
Solon High School, Shadow Student.  
Visitors from Russia, "Tour of Trace Evidence Laboratory".
- August:** Merida South Point "A", "Crime Scene Protection".  
Broadview Heights Medical Center, "Sexual Assault".  
EMS Sagamore Merida South Point, "Crime Scene Protection".
- September:** Visitor, "Trace Evidence and Tour".
- October:** University Hospital Emergency Department, "Sexual Assault and Evidence Collection". (two lectures)  
Ohio Identification Conference Meeting, "Evidence Collection".  
Youth Department of the 1st Greater New Zion Baptist Church, "Forensics".
- November:** Cleveland Clinic Blood Banking, "Role of Trace Evidence".  
EMS, "Role of Trace Evidence".

**1995 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

Kent State Medical Students, "Role of Trace Evidence".

Westlake High School, Shadow Teacher.

**December:** Shaker Heights Police Basic School, "Trace Evidence and Serology".

**SHARON B. ROSENBERG, FORENSIC SCIENTIST, BS DEGREE**

**March:** Emergency Medical Service, Parma Heights Police Department, Cleveland Heights Basic Police Academy.

**April:** Lorain County Community College, Cuyahoga County Defense Attorneys.

**May:** Lakeland Community College, Cleveland Health Career Center (two lectures).

**June:** Tri-C Police School, Shaker Heights Basic Police, E.M.S. at Southwest General Hospital (two lectures).

**July:** Cleveland Basic Police Academy

**December:** Shaker Heights Basic Police Academy

**RONALD ABRAMS, ADMINISTRATIVE ASSISTANT**

**January:** Catholic Social Services, "Death and Dying."  
National Education Center, "Death and Dying."(two lectures)

**February:** National Education Center, "Death and Dying."

**March:** National Education Center, "Death and Dying."(two lectures)  
Parma Senior High School, "Death and Dying."(two lectures)

**May:** Mary B. Martin School Career Day

**June:** Police Academy, "Death and Dying."(three lectures)

**November:** Shaker Heights Police Department, "Death and Dying."

**December:** Parma Senior High School, "Death and Dying."

## 1995 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

### JAMES WENTZEL, PHOTOGRAPHER

- April:** Lorain County Community College, Computer Demonstration, "Overview of Computer Imaging and Reconstruction."  
**June:** Shaker Heights Police Academy, Basic School, "Investigative Tools and Crime Scene Reconstruction."

## 1995 PUBLICATIONS BY MEMBERS AND ASSOCIATES OF THE STAFF

Wilson, L.D., Henning, R.J., **Sutheimer, C.A.**, **Lavins, E.S.**, **Balraj, E.K.**, Earl, S., Cocaethylene causes Dose-dependent Reductions in cardiac Function in Anesthetized Dogs. *Journal of Cardiovascular Pharmacology*. 26:965-973 (1995).

**Balraj, E.K.**, "Homicides in Females, on Downward Trend," *Cleveland Physician*, September/October, 1995, Vol.80 No.6 Page 7.

Meindl, R.S., **Lovejoy, CO**, 1995, Estimaciones demograficas para una poblacion sedentaria pre-agricola: el caso de Libben, Ohio, USA. Reunion Nacional de Investigacion Demografica en Mexico, Sociedad Mexicana de Demografia, Mexico City, Mexico (published abstract and informal paper).

Meindl, R.S., Bedford, M.E., Russell, K.F., **Lovejoy, C.O.**, Simpson, S.C. 1995, "Testing the test of the multifactorial aging method: A reply to Fairgrieve and Oost," *American Journal of Physical Anthropology* 97: 85-87.

**Raaf, Heather N.**, "Concealed pregnancies, clandestine births," Forensic Pathology No. FP 95-7 (FP-208), *Check Sample*, American Society of Clinical Pathologists, Forensic Pathology, vol. 37, No.7 1995, ISSN-1056-5922.

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