



**2004 Coroner's Statistical Report
Cuyahoga County, Ohio**



**CUYAHOGA COUNTY
CORONER'S STATISTICAL REPORT**

2004

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

**SAMUEL R. GERBER BUILDING
11001 CEDAR AVENUE, CLEVELAND, OHIO 44106**

NUMBER OF CASES

2004 NUMBER OF CORONER'S CASES

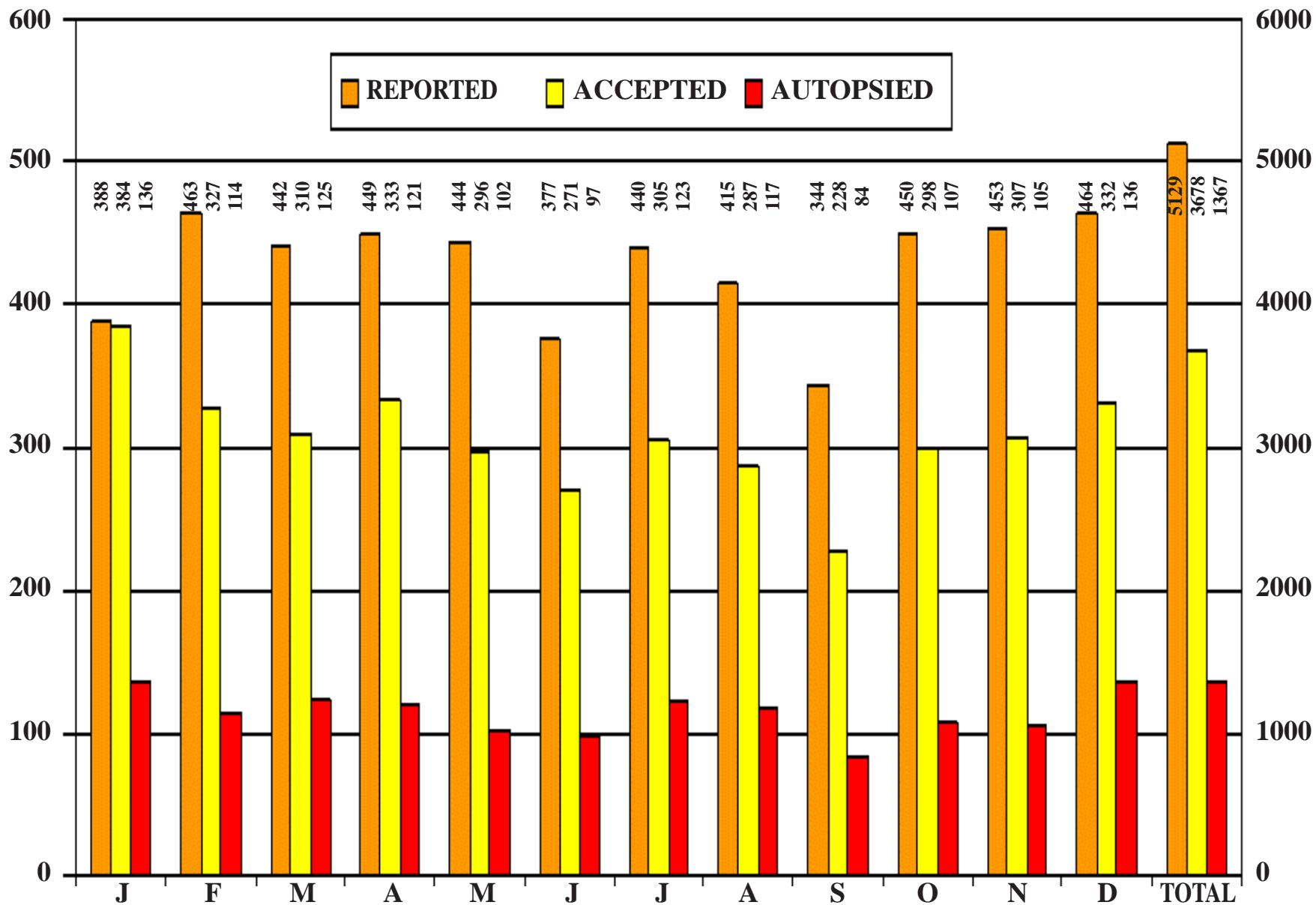


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Coding is classified in Volume 1 and 2 - Ninth Revision of the International Classification of Diseases, World Health Organization.



Elizabeth K. Balraj, M.D.
Coroner

The sixty-sixth annual report of the Cuyahoga County Coroner's Office has been prepared in accordance with our tradition of service to our community. As we go through the pages of this report we cannot help but notice the numerous deaths of children whose ages range from a few weeks of gestation to the late teens. The cause and manner of their deaths are due to various variety of reasons such as natural, accidental, suicidal and homicidal circumstances. Investigation of those deaths utilizes the help of multi-disciplinary agencies. Their deaths affect the members of their families, friends, schools and community. Attempts to explain these tragic deaths are sought by those connected in some way or another with those deaths. Often times these attempts are met with frustration because no clear answers can be found in some cases. In yet other cases answers are found. However, from the collective loss of these young lives one hopes to learn something that can be utilized to prevent or decrease deaths of this nature from occurring in the future. In recognition of the pain that is felt by the loss of these young lives, the year two thousand and four report is dedicated to the families and loved ones of the children who have met their untimely deaths.



FOREWORD

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

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

**ACCIDENTS IN THE HOME
ACCIDENTS WHILE AT WORK
VEHICULAR ACCIDENTS
ACCIDENTS IN OTHER PLACES
HOMICIDES
SUICIDES
VIOLENCE OF UNDETERMINED ORIGIN
NATURAL CAUSES
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, and 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 medical records, records pertaining to adoption, probation and parole proceedings, trial preparation records, confidential law enforcement investigatory records, and records the release of which is prohibited by state or federal law.

(2) “Confidential law enforcement investigatory record” means

any record that pertains to a law enforcement matter of a criminal, quasi-criminal, civil, or administrative nature, but only to the extent that the release of the record would create a high probability of disclosure of any of the following:

(a) The identity of a suspect who has not been charged with the offense to which the record pertains, or of an information source or witness to whom confidentiality has been reasonably promised;

(b) Information provided by an information source of witness to whom confidentiality has been reasonably promised, which information would reasonably tend to disclose his identity;

(c) Specific confidential investigatory techniques or procedures or specific investigatory work product;

(d) Information that would endanger the life or physical safety of law enforcement personnel, a crime victim, a witness, or confidential information source.

(3) “Medical record” means any document or combination of documents, except births, deaths, and the fact of admission to or discharge from a hospital, that pertains to the medical history, diagnosis, prognosis or medical condition of a patient and that is generated and maintained in the process of medical treatment.

(4) “Trial preparation record” means any record that contains information that is specifically compiled in reasonable anticipation of, or in defense of, a civil or criminal action or proceeding, including the independent thought processes and personal trial preparation of an 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 person responsible for public records shall make copies available at cost, within a reasonable period of time. In order to facilitate broader access to public records, governmental units shall maintain public records in such a manner that they can be made available for inspection in accordance with this division.

(C) Chapter 1347 of the Revised Code does not limit the provisions of this section.

Section 313.09. The coroner shall keep a complete record of and shall fill in the cause of death on the death certificate, in all cases coming under his jurisdiction. All records shall be kept in the office of the coroner, but, if no such office is maintained, then such records shall be kept in the office of the clerk of the court of common pleas. Such records shall be properly indexed, and shall state the name, if known, of every deceased person as described in section 313.12 of the Revised Code, the place where the body was found, date of death, cause of death, and all other available information. The report of the coroner and the detailed findings of the autopsy shall be attached to the report of each case. The coroner shall promptly deliver, to the prosecuting attorney of the county in which such death occurred, copies of all necessary records relating to every death in which, in the judgment of the coroner or prosecuting attorney, further investigation is advisable. The sheriff of the county, the police of the city, the constable of the township, or marshal of the village in which the death occurred may be requested to furnish more information or make further investigation when requested by the coroner or his deputy. The prosecuting attorney may obtain copies of records and such other information as is necessary from the office of the coroner. All records of the coroner are the property of the county.

RECORDS TO BE PUBLIC;
CERTIFIED COPIES AS EVIDENCE

Section 313.10 (2855-11). The records of the coroner, made by himself or by anyone acting under his direction or supervision are public records, and such records, or transcripts, or photostatic copies thereof, certified by the coroner, shall be received as evi-

dence in any criminal or civil court in this state, as to the facts contained in such records.

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

**WHO REPORTS THE DEATH TO THE
CORONER'S OFFICE?**

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

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

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

(C) Whoever violates this section is guilty of unlawfully disturbing a body, a misdemeanor of the fourth degree.

Section 313.12. When any person dies as a result of criminal or other violent means, or by casualty, or by suicide, or suddenly when in apparent health, or in any suspicious or unusual manner, the physician called in attendance, or any member of an ambulance service, emergency squad, or law enforcement agency who obtains

WHAT IS A CORONER'S CASE? (continued)

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.

WHAT IS A CORONER'S CASE? (continued)

SECTION 313.141 FIREARMS

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

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

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

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

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

Section 313.17. The coroner or deputy coroner may issue subpoenas for such witnesses as are necessary administer to such witnesses the usual oath, and proceed to inquire how the deceased came to his death, whether by violence to self or from any other persons, by whom, whether as principals or accessories before or after the fact, and all circumstances relating thereto. The testimony of such witnesses shall be reduced to writing and subscribed to by them, and with the findings and 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

WHAT IS A CORONER'S CASE? (continued)

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 perform such testing in addition to testing performed in execution (sic) of their duties as set forth in section 313.01 to 313.22 of 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 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 medical, 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.

WHAT IS A CORONER'S CASE? (continued)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 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 distributing corneas to be used for corneal transplants or other medical or medical 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 medical or medical 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 Revised 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 medical 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 organization 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 person of the decedent at the time of death, any other person authorized or under obligation to dispose of the body.

(C) Any person who acts in good faith under this section and without 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

WHAT IS A CORONER'S CASE? (continued)

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 reasonably indicate abuse or neglect of the child, shall immediately report or cause reports to be made of such information to the children services board or the county department of welfare exercising the children services function, or a municipal or county peace officer in the county in which the child resides or in which the abuse or neglect is occurring or has occurred.

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

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

(A) The names and addresses of the child and his parents or person or persons having custody of such child, if known;

(B) The child's age and the nature and extent of the child's injuries, abuse, or neglect, including any evidence of previous injuries, abuse, or neglect;

(C) Any other information which might be helpful in establishing the cause of the injury, abuse, or neglect.

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

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

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

No child upon whom a report is made shall be removed from his parents, step parents, guardian, or other persons having custody by a municipal or county peace officer without consultation with the children services board or the county 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 investigation, in writing, to the law enforcement agency.

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

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

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

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

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

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

(B) No physician, limited practitioner, nurse, or person giving aid to a sick or injured person, shall negligently fail to report to law enforcement authorities any gunshot or stab wound treated or observed by him, or any serious physical harm to persons which he knows or has reasonable cause to believe resulted from an offense of violence.

(C) No person who discovers the body or acquires the first knowledge of the death of any person shall fail to report such death immediately to any physician known 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 sec-

WHAT IS A CORONER'S CASE? (continued)

tion, 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 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.

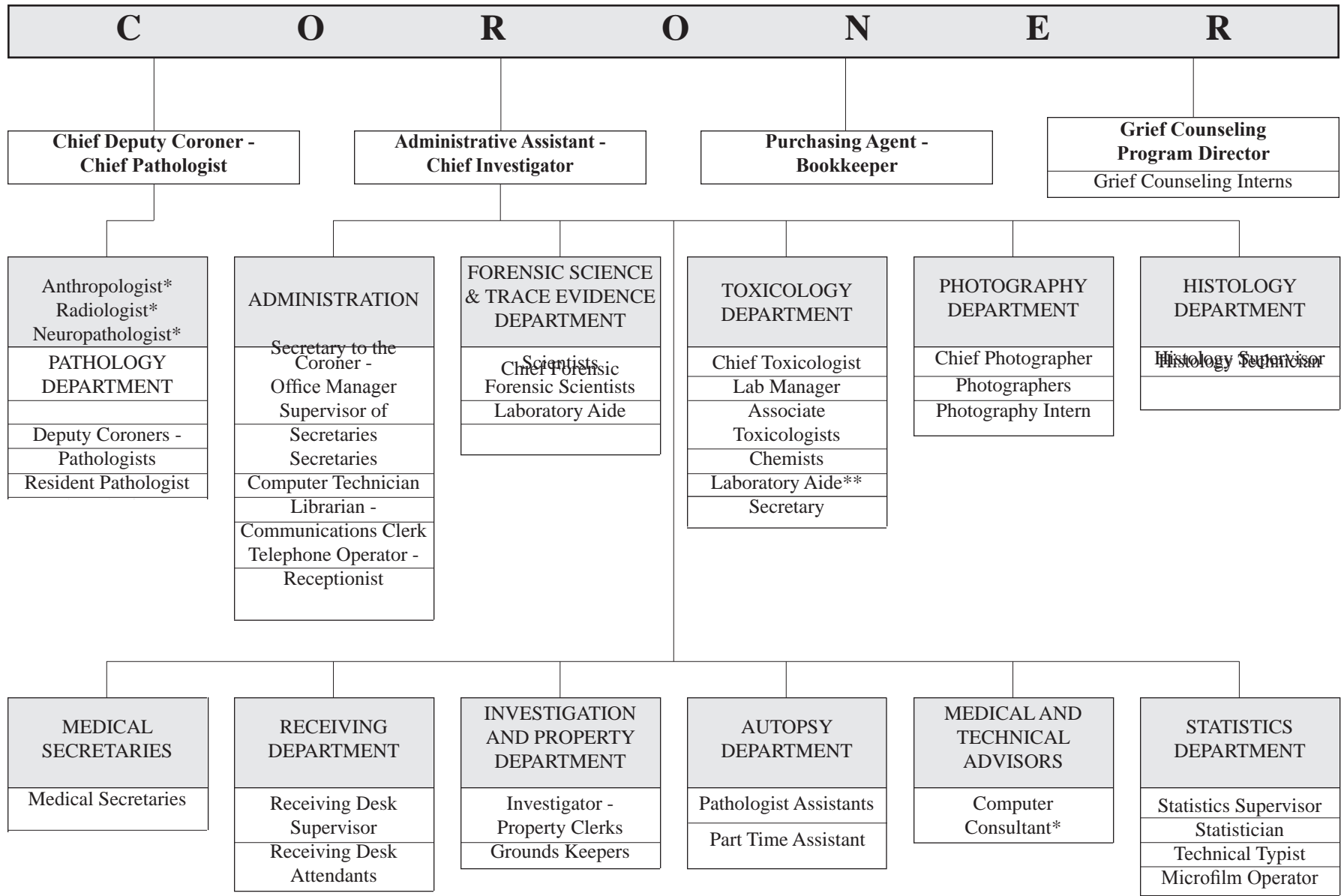
(G) Whoever violates division (A) or (B) of this section is guilty of failure to report a crime. Violation of division (A) of this section is a misdemeanor of the fourth degree. Violation of division (B) of this section is a misdemeanor of the second degree.

(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 Employee
**Pathologist Assistant

THE 2004 CORONER'S STAFF (continued)

CORONER.....1

PATHOLOGY DEPARTMENT

Chief Deputy Coroner - Chief Pathologist..... 1
 Deputy Coroners - Pathologists 7
 Resident Pathologist..... 1
Odontologists..... 2
Anthropologist..... 1
Radiologist..... 1
Entomologist..... 1

ADMINISTRATION

Administrative Assistant - Chief Investigator..... 1
 Purchasing Agent - Bookkeeper..... 1
 Secretary to the Coroner - Office Manager..... 1
 Supervisor of Secretaries 1
 Secretaries 7
 Computer Technician 2
 Librarian - Communications Clerk 1
 Telephone Operator - Receptionist 1
Grief Counselor 1
Grief Counseling Interns..... 12

FORENSIC SCIENCE & TRACE EVIDENCE DEPARTMENT

Chief Forensic Scientist 1
 Forensic Scientists 5
 Forensic Serologist..... 1
 Laboratory Aid..... 1
 Secretary 1

TOXICOLOGY DEPARTMENT

Chief Toxicologist..... 1
 Lab Manager 1
 Associate Toxicologists..... 2
 Chemists..... 5
 Secretary 1
 Laboratory Aide (pathologist assistant).....*

PHOTOGRAPHY DEPARTMENT

Chief Photographer 1
 Photographers 2
Photography Intern..... 1

HISTOLOGY DEPARTMENT

Histology Supervisor 1
 Histology Technician 1

MEDICAL SECRETARIES

Medical Secretaries..... 3

RECEIVING DEPARTMENT

Receiving Desk Supervisor..... 1
 Receiving Desk Attendants 8

INVESTIGATION AND PROPERTY DEPARTMENT

Investigators - Property Clerks 2
 Supply and Grounds Keeper 1
 Messenger 1

AUTOPSY DEPARTMENT

*Pathologist Assistants..... 4

MEDICAL AND TECHNICAL ADVISORS

Computer Consultant..... 1

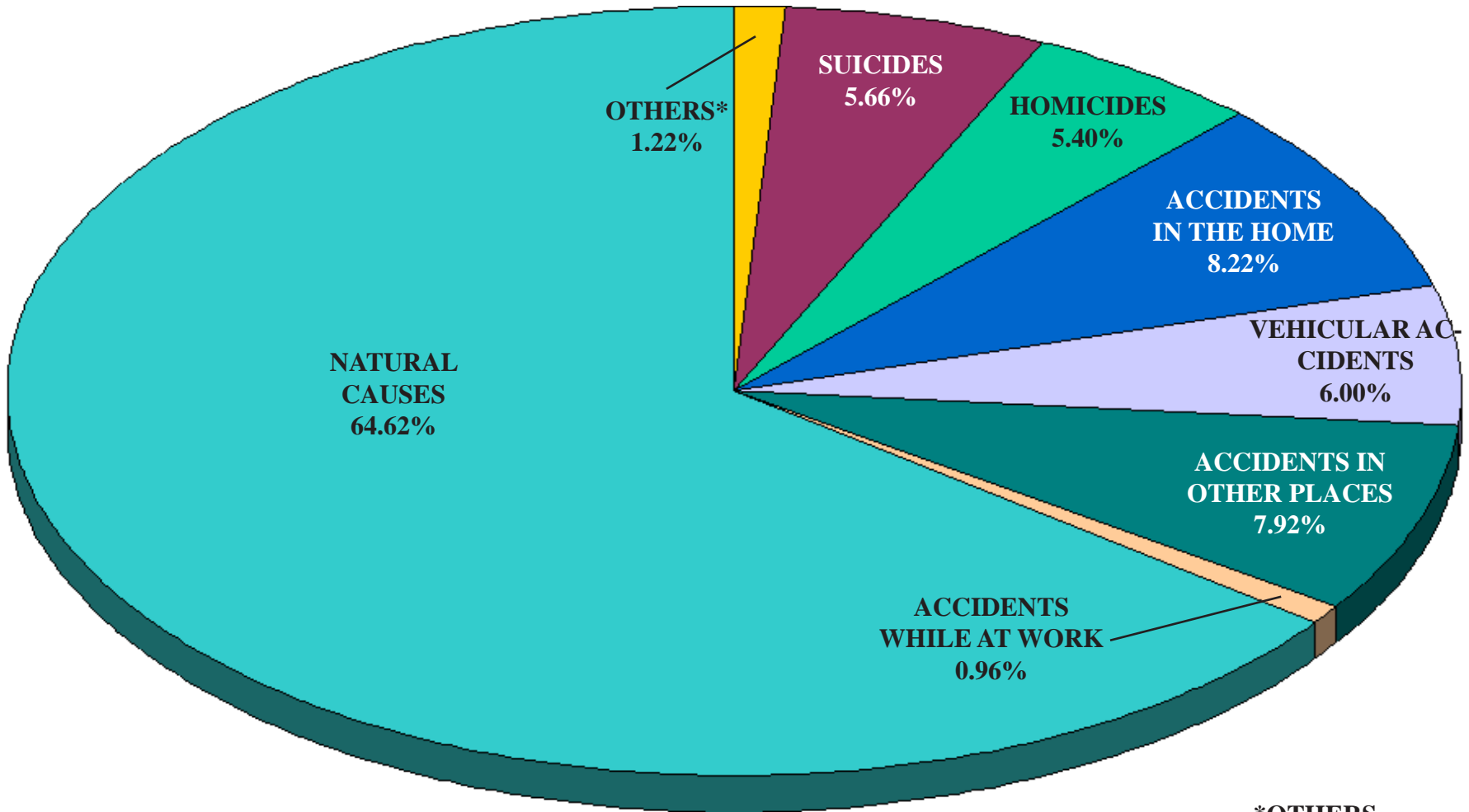
STATISTICS DEPARTMENT

Statistics Supervisor..... 1
 Statistician..... 1
 Technical Typist 1
 Microfilm Operator 1

Total Full Time Employees..... 74
Total Part Time Employees 20
TOTAL (CORONER AND STAFF) 94

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

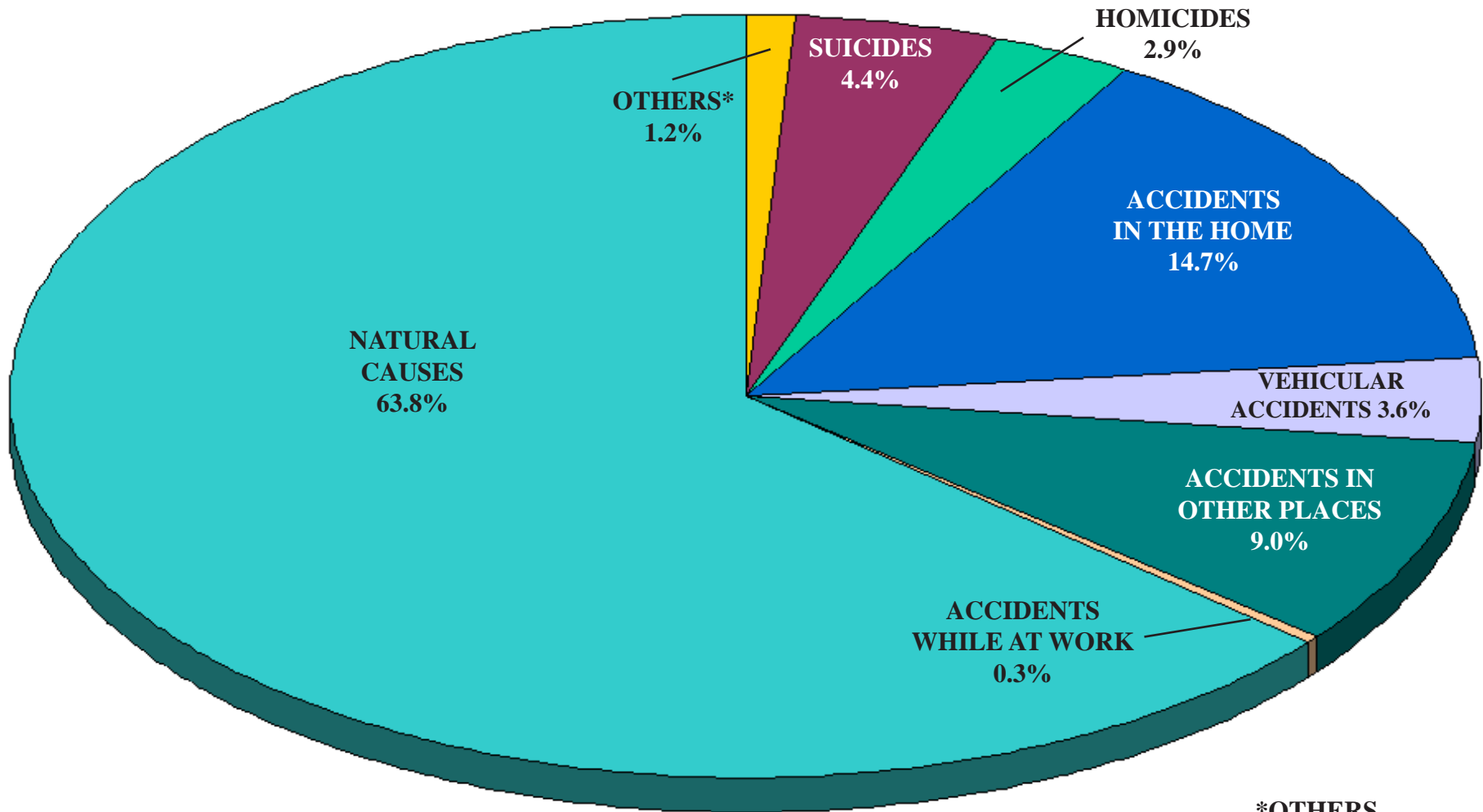
200,379 CASES (1943 - 2004)



*OTHERS	
ABORTIONS:	004%
UNDETERMINED CAUSES:	020%
VIOLENCE OF UNDETERMINED ORIGIN:	054%
NEONATAL AND INTRA-UTERINE DEATHS:	044%
TOTAL:	122%

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

3,678 CASES (2004)

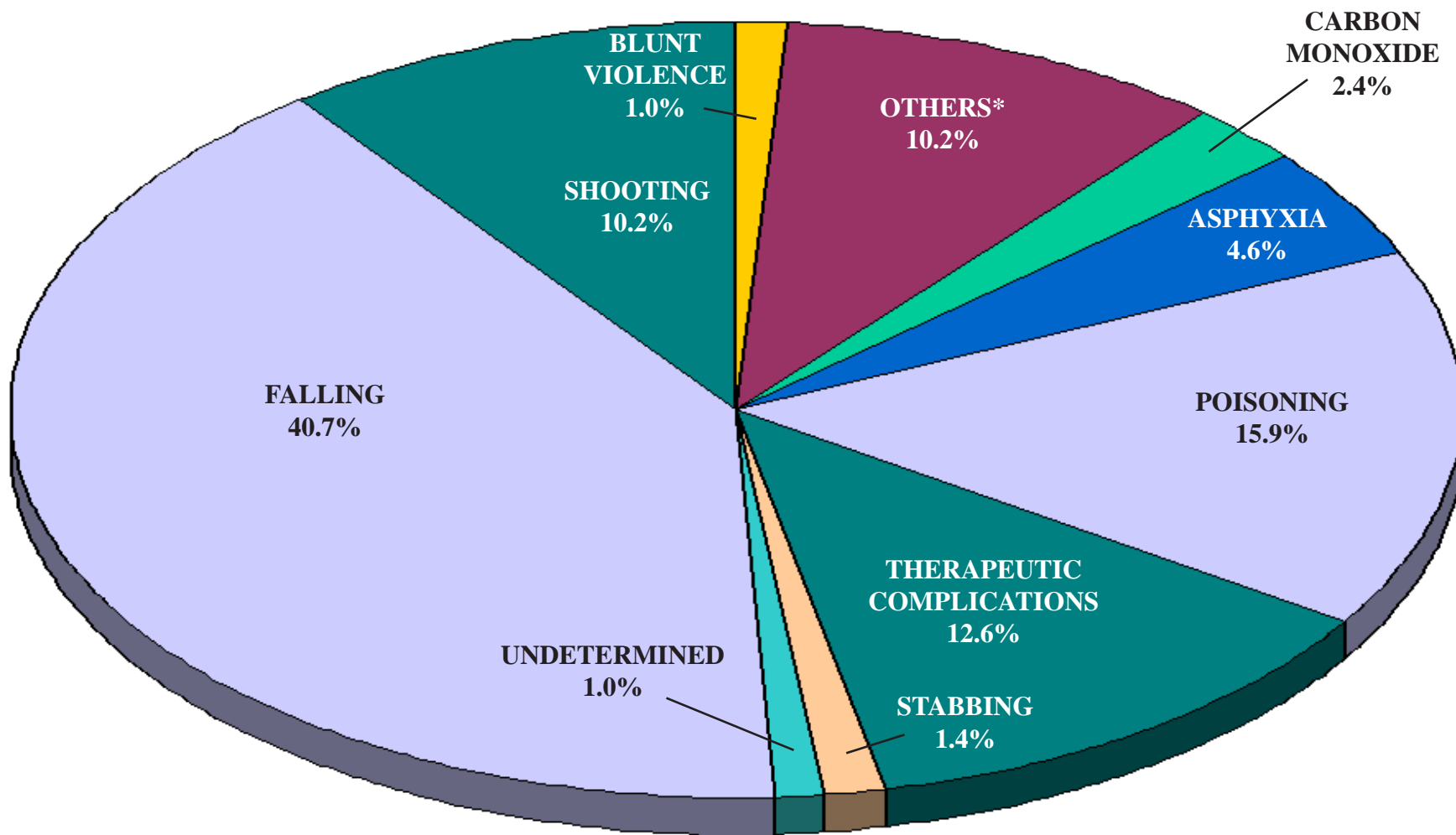


*OTHERS	
ABORTIONS:	0.0%
UNDETERMINED CAUSES:	0.4%
VIOLENCE OF UNDETERMINED ORIGIN:	0.5%
NEONATAL AND INTRA-UTERINE DEATHS:	0.3%
TOTAL:	1.2%

FATALITIES RESULTING FROM VIOLENCE**

MODE OF OCCURRENCE 2004

1,338** CASES (2004)



*OTHERS

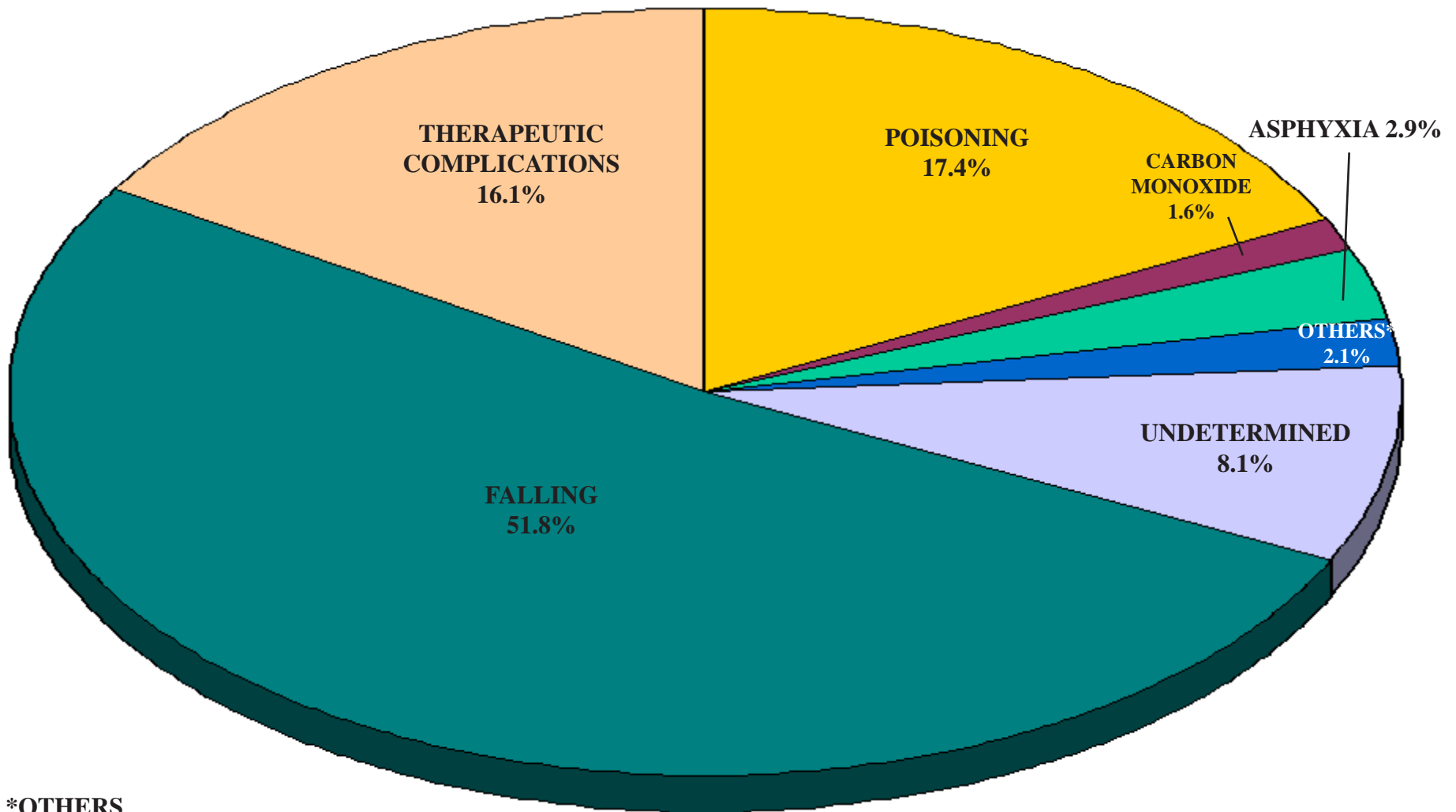
BURNING/EXPLOSION, ELECTROCUTION, JUMPING, EXPOSURE, STRANGULATION, STRUCK BY OBJECT, MISCELLANEOUS, OTHERS, CRUSHING, AND MISCELLANEOUS HOMICIDES

**EXCLUDING VEHICULAR ACCIDENTS

FATALITIES RESULTING FROM ACCIDENTS**

MODE OF OCCURRENCE 2004

1,049** CASES (2004)



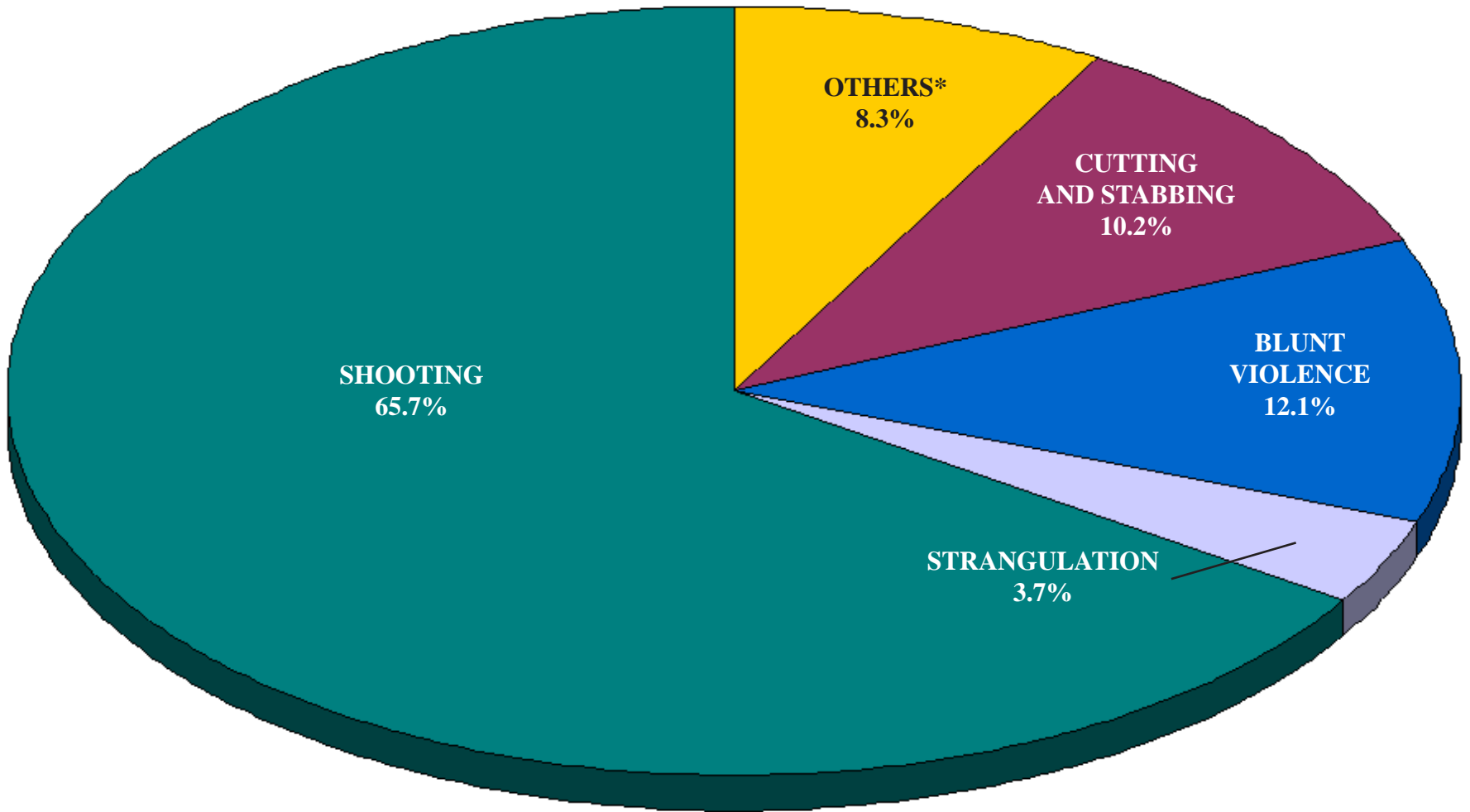
*OTHERS

BURNING, ELECTROCUTION, EXPOSURE, EXPLOSION, SHOOTING, STABBING, STRUCK BY OBJECT, STRANGULATION, CRUSHING AND OTHERS

**EXCLUDING VEHICULAR ACCIDENTS

FATALITIES RESULTING FROM HOMICIDES
MODE OF OCCURRENCE 2004

108 CASES (2004)

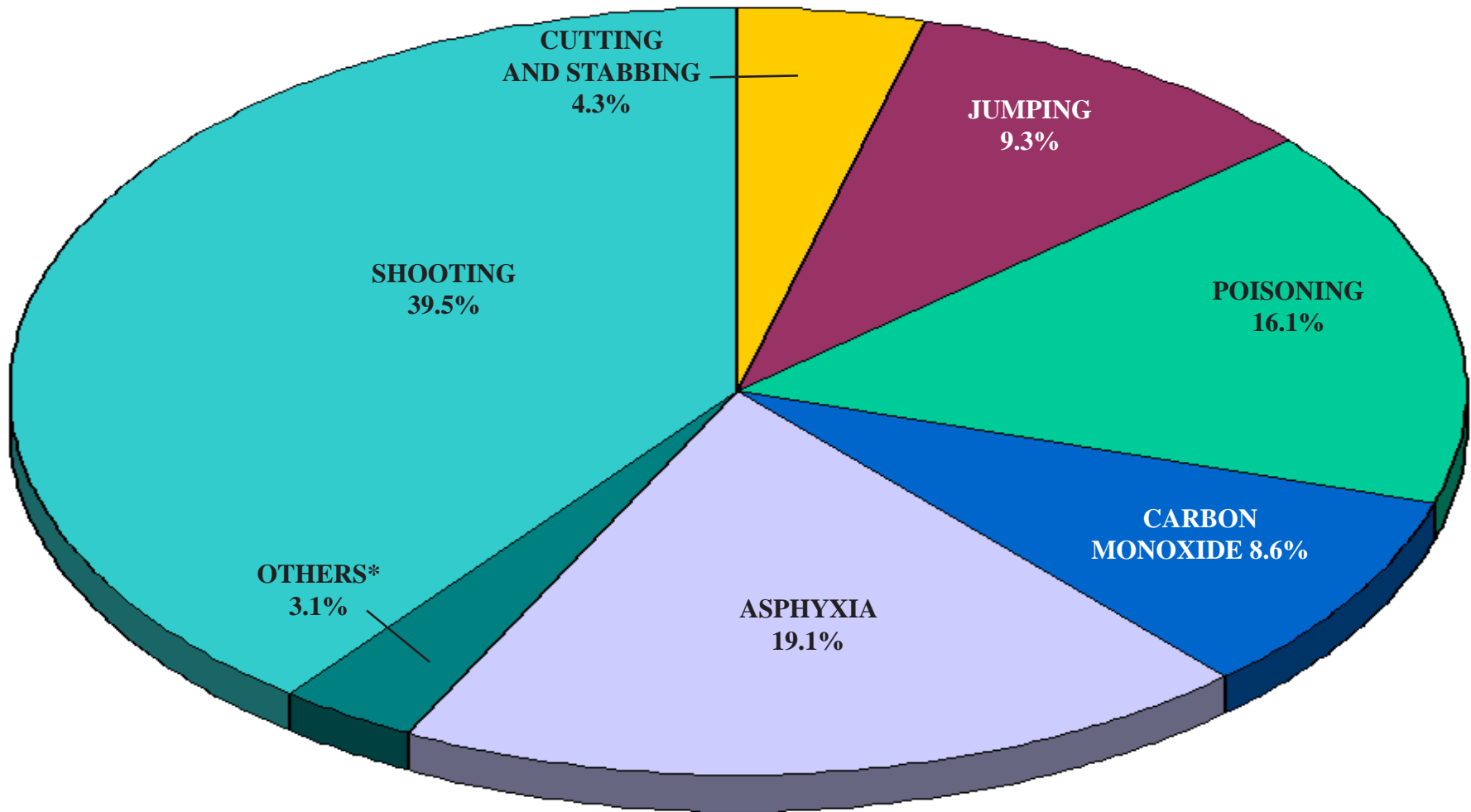


***OTHERS**
CARBON MONOXIDE, ASPHYXIA, AND MISCELLANEOUS

FATALITIES RESULTING FROM SUICIDES

MODE OF OCCURRENCE 2004

162 CASES (2004)



***OTHERS**

BURNING, ELECTROCUTION, STRUCK BY TRAIN, STRUCK BY VEHICLE

TABLE A

TYPES OF FATALITIES AND MISCELLANEOUS INFORMATION/2003 AND 2004

	2003	2004
ACCIDENTS IN THE HOME	522	540
ACCIDENTS WHILE AT WORK	12	10
VEHICULAR ACCIDENTS	107	134
ACCIDENTS IN OTHER PLACES	351	330
HOMICIDES	113	108
SUICIDES	133	162
VIOLENCE OF UNDETERMINED ORIGIN	13	20
TOTAL VIOLENT DEATHS	1251	1304
NATURAL CAUSES	2263	2348
ABORTIONS	0	0
NEONATAL AND INTRA-UTERINE DEATHS	16	12
UNDETERMINED CAUSES	13	14
CASES REPORTED - ADMITTED	3543	3678
CASES REPORTED - NOT ADMITTED	1666	1627
AUTOPSIES (HOSPITALS INCLUDED)	1380*	1450**
AUTOPSIES PERFORMED FOR OTHER COUNTIES	161	180
UNIDENTIFIED BODIES	5	0
UNIDENTIFIED FOETUSES	0	0
IDENTIFIED, UNCLAIMED, AND DONATED	52	54
DEATHS IN CUYAHOGA COUNTY	N.A.	N.A.
PERCENTAGE OF DEATHS ADMITTED	N.A.	N.A.

*Includes 84 Autopsies performed at hospitals.

**Includes 83 Autopsies performed at hospitals.

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

2004 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	340	258	282	418	122	214	5.82
Accidents While at Work	10	8	2	7	3	9	0.24
Vehicular Accidents	134	100	34	94	40	126	3.42
Accidents in Other Places	330	143	187	260	70	84	2.28
Homicides	108	88	20	35	73	108	2.94
Suicides	162	117	45	136	26	156	4.24
Violence of Undetermined Origin	20	10	10	9	11	20	0.54
Natural Causes	2348	1347	1001	1540	808	707	19.22
Neonatal and Intra-Uterine Deaths	12	6	6	3	9	12	0.33
Undetermined Causes	14	11	3	3	11	14	0.38
Grand Total	3678	2088	1590	2505	1173	1450	39.42

*Includes 83 Autopsies performed at hospitals.

TABLE C

TYPES OF FATALITIES - 2003 AND 2004 INCIDENCE COMPARED

	PERCENTAGE OF TOTAL CASES ADMITTED	
	2003	2004
ACCIDENTS IN THE HOME	17.7	14.7
ACCIDENTS WHILE AT WORK	0.3	0.3
VEHICULAR ACCIDENTS	3.0	3.6
ACCIDENTS IN OTHER PLACES	9.9	9.0
HOMICIDES	3.2	2.9
SUICIDES	3.8	4.4
VIOLENCE OF UNDETERMINED ORIGIN	0.4	0.5
TOTAL OF VIOLENT DEATHS	35.3	35.4
NATURAL CAUSES	63.9	63.8
NEONATAL AND INTRA-UTERINE DEATHS	0.5	0.3
UNDETERMINED CAUSES	0.3	0.4

	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	540	257	47.59	30	11.67
Accidents While at Work	10	8	80	0	0
Vehicular Accidents	134	115	85.82	29	25.22
Accidents in Other Places	330	116	35.15	15	12.93
Homicides	108	97	89.81	25	25.77
Suicides	162	151	93.21	35	23.18
Violence of Undetermined Origin	20	16	80	2	12.5
Total of Violent Deaths	1304	760	58.28	136	17.89
Natural Causes	2348	1783	75.94	125	7.01
Neonatal and Intra-Uterine Deaths	12	3	25	0	0
Undetermined Causes	14	12	85.71	0	0

TABLE E

2004 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	3	1	12	3	4	1	2	1	21	6
Monday	1	1	8	1	2	0	4	0	15	2
Tuesday	2	0	5	1	2	0	2	1	11	2
Wednesday	0	0	9	1	5	1	1	0	15	2
Thursday	2	0	8	3	5	0	1	0	16	3
Friday	2	1	12	3	3	2	0	0	17	6
Saturday	4	1	11	6	5	1	0	0	20	8
Total	14	4	65	18	26	5	10	2	115	29

(1) See Table 59A

(2) See Table 58 and 59

(3) See Table 60

(4) See Table 61

2004 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
Cities:												
Cleveland	1771	48.15	1137	30.91	371	10.09	87	2.37	79	2.15	65	1.77
Bay Village	18	0.49	5	0.14	10	0.27	1	0.03	0	0	2	0.05
Beachwood	46	1.25	23	0.63	20	0.54	3	0.08	0	0	0	0
Bedford	54	1.47	43	1.17	5	0.14	2	0.05	2	5.01	2	0.05
Bedford Heights	10	0.27	5	0.14	3	0.08	1	0.03	0	0	1	0.03
Berea	21	0.57	9	0.24	9	0.24	0	0	0	0	3	0.08
Brecksville	17	0.46	9	0.24	4	0.11	0	0	0	0	4	0.11
Broadview Heights	19	0.52	17	0.46	0	0	0	0	0	0	2	0.05
Brooklyn	14	0.38	6	0.16	5	0.14	1	0.03	0	0	2	0.05
Brook Park	26	0.71	16	0.44	8	0.22	1	0.03	0	0	1	0.03
Cleveland Heights	31	0.84	27	0.73	2	0.05	0	0	0	0	1	0.03
East Cleveland	134	3.64	77	2.09	24	0.65	8	0.22	19	0.52	6	0.16
Euclid	138	3.75	92	2.5	35	0.95	1	0.03	1	0.03	5	0.14
Fairview Park	15	0.41	9	0.24	0	0	0	0	0	0	6	0.16
Garfield Heights	101	2.75	61	1.66	28	0.76	1	0.03	0	0	10	0.27
Highland Heights	4	0.11	1	0.03	0	0	0	0	1	0.03	2	0.05
Independence	2	0.05	0	0	2	0.05	0	0	0	0	0	0
Lakewood	127	3.45	77	2.09	40	1.09	4	0.11	2	0.05	3	0.08
Lyndhurst	21	0.57	13	0.35	8	0.22	0	0	0	0	0	0
Maple Heights	30	0.82	27	0.73	2	0.05	0	0	1	0.03	0	0
Mayfield Heights	136	3.7	91	2.47	36	0.98	5	0.14	0	0	4	0.11
Middleburg Heights	131	3.56	93	2.53	25	0.68	4	0.11	2	0.05	6	0.16
North Olmsted	31	0.84	18	0.49	8	0.22	2	0.05	0	0	3	0.08
North Royalton	24	0.65	12	0.33	10	0.27	0	0	0	0	2	0.05
Olmsted Falls	9	0.24	5	0.14	4	0.11	0	0	0	0	0	0
Parma	222	6.04	137	3.72	74	2.01	3	0.08	0	0	6	0.16
Parma Heights	23	0.63	15	0.41	5	0.14	0	0	0	0	3	0.08
Pepper Pike	1	0.03	0	0	0	0	0	0	0	0	1	0.03
Richmond Heights	34	0.92	24	0.65	9	0.24	0	0	0	0	1	0.03
Rocky River	18	0.49	12	0.33	5	0.14	0	0	0	0	1	0.03
Seven Hills	8	0.22	7	0.19	0	0	0	0	0	0	1	0.03
Shaker Heights	5	0.14	3	0.08	1	0.03	0	0	0	0	1	0.03
Solon	30	0.82	20	0.54	6	0.16	2	0.05	0	0	2	0.05
South Euclid	7	0.19	6	0.16	1	0.03	0	0	0	0	0	0
Strongsville	54	1.47	22	0.6	29	0.79	0	0	0	0	3	0.08
University Heights	5	0.14	4	0.11	0	0	0	0	0	0	1	0.03
Warrensville Heights	130	3.53	98	2.66	26	0.71	3	0.08	1	0.03	0	0
Westlake	122	3.32	69	1.88	43	1.17	3	0.08	0	0	6	0.16

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
Villages:												
Bratenahl	1	0.03	1	0.03	0	0	0	0	0	0	0	0
Brooklyn Heights	2	0.05	0	0	1	0.03	1	0.03	0	0	0	0
Chagrin Falls	12	0.33	6	0.16	2	0.05	1	0.03	0	0	3	0.08
Glenwillow Village	21	0.57	17	0.46	3	0.08	0	0	0	0	1	0.03
Highland Hills	3	0.08	2	0.05	1	0.03	0	0	0	0	0	0
Linndale	1	0.03	0	0	1	0.03	0	0	0	0	0	0
Mayfield Village	3	0.08	2	0.05	0	0	0	0	0	0	1	0.03
Moreland Hills	1	0.03	1	0.03	0	0	0	0	0	0	0	0
Newburgh Heights	2	0.05	1	0.03	0	0	0	0	0	0	1	0.03
North Randall	5	0.14	5	0.14	0	0	0	0	0	0	0	0
Oakwood Village	6	0.16	4	0.11	2	0.05	0	0	0	0	0	0
Orange Village	3	0.08	2	0.05	1	0.03	0	0	0	0	0	0
Valley View	2	0.05	1	0.03	1	0.03	0	0	0	0	0	0
Walton Hills	8	0.22	5	0.14	3	0.08	0	0	0	0	0	0
Townships:												
Olmsted Township	18	0.49	11	0.3	7	0.19	0	0	0	0	0	0

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 - 2004 TABLE G

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	1,434	10.3%
1944:	13,234	2,544	1,420	10.7%
1945:	13,104	2,624	1,478	11.3%
1946:	13,049	2,890	1,588	12.0%
1947:	13,946	3,120	1,904	13.6%
1948:	13,695	3,203	1,924	14.0%
1949:	13,837	3,849	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	2,218	16.8%
1951:	14,156	3,496	2,213	14.7%
1952:	14,727	3,477	2,183	14.8%
1953:	14,896	3,646	2,392	16.0%
1954:	14,607	3,851	2,767	18.9%
1955:	14,751	4,085	2,945	20.0%
1956:	15,389	4,651	3,259	21.1%
1957:	16,063	4,634	3,274	20.3%
1958:	15,919	4,963	3,602	22.6%
1959:	16,088	4,328	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	3,513	21.4%
1961:	16,144	5,019	3,622	22.7%
1962:	16,701	5,231	3,883	23.3%
1963:	17,142	5,385	4,083	23.8%
1964:	16,915	5,490	4,037	23.9%
1965:	17,062	5,227	4,012	23.5%
1966:	17,415	5,303	4,136	23.7%
1967:	17,300	5,518	4,141	23.9%
1968:	18,087	5,997	4,455	24.6%
1969:	17,287	5,415	4,436	25.7%

TABLE G (cont.)

DEATHS IN COUNTY, DEATHS REPORTED TO CORONER/CASES RECEIVED 1940 - 2004

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:	15,738	5,878	37.3%	3,157	20.1%
1996:	15,176	5,583	37.8%	2,768	18.2%
1997:	15,209	5,575	36.7%	2,744	18.0%
1998:	14,919	5,367	36.0%	3,096	20.8%
1999:	14,992	5,508	36.7%	3,594	24.0%

DEATHS IN COUNTY, DEATHS REPORTED TO CORONER/CASES RECEIVED 1940 - 2004

TABLE G (cont.)

COUNTY POPULATION 2000: 1,393,978				
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY
2000: 15,296	5,592	36.6%	3,813	24.9%
2001: 15,313	5,753	37.6%	3,892	25.4%
2002: N.A.	5,447	N.A.	3,671	N.A.
2003: N.A.	5,209	N.A.	3,543	N.A.
2004: N.A.	5,305	N.A.	3,678	N.A.

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

TABLE H

TYPES OF FATALITIES SUMMARY 1940 - 2004

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.

TYPES OF FATALITIES SUMMARY 1940 - 2004

TABLE H (continued)

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
1996	2,768	1,562	1,206	56.43	43.57	144	151	890	152	21
1997	2,744	1,476	1,268	53.79	46.21	120	148	963	171	37
1998	3,096	1,861	1,235	60.11	39.89	123	148	942	154	22
1999	3,594	2,323	1,271	64.64	35.36	106	147	1005	151	13

*Vehicular fatalities are included in Accident totals.

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TABLE H (continued)

TYPES OF FATALITIES SUMMARY 1940 - 2004

COUNTY POPULATION 2000: 1,393,978										
YEAR	TOTALS					VIOLENT DEATHS				
	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
2000	3,813	2,479	1,334	65.01	34.99	100	147	1,078	157	9
2001	3,892	2,469	1,423	63.44	35.56	110	179	1,115	127	19
2002	3,671	2,452	1,219	66.79	33.21	117	167	919	130	16
2003	3,543	2,263	1,253	63.87	35.37	113	133	885	107	15
2004	3678	2,348	1,304	63.84	35.45	108	162	1,014	134	20

*Vehicular fatalities are included in Accident totals.

2004 CORONER'S TRAUMA CASES LIFE-FLIGHTED FROM OTHER COUNTIES

TABLE I

COUNTY	SEX		MANNER					LOCATION OF DEATH		GRAND TOTAL
	M	F	VEHICULAR	HOMICIDE	SUICIDE	ACCIDENT	NATURAL	CLEVELAND	REST OF COUNTY	
Allegheny	1	1	0	0	0	0	2	2	0	2
Ashland	1	1	0	0	0	0	2	2	0	2
Ashtabula	4	2	0	1	0	2	3	6	0	6
Erie	1	0	1	0	0	0	0	1	0	1
Geauga	1	1	1	0	0	1	0	2	0	2
Lake	5	0	1	0	1	2	1	5	0	5
Lorain	2	2	2	0	1	0	1	4	0	4
Medina	1	0	0	0	0	0	1	0	1	1
Richland	0	1	0	0	0	0	1	1	0	1
Stark	1	1	1	0	0	1	0	2	0	2
Summit	2	0	0	0	0	1	1	2	0	2
Trumbull	0	1	0	0	0	1	0	1	0	1
Tuscarawas	0	1	0	0	0	0	1	1	0	1
Wayne	0	1	1	0	0	0	0	1	0	1
Total	19	12	7	1	2	8	13	30	1	31



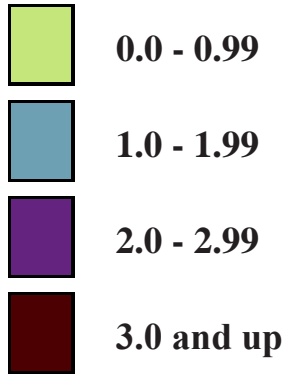
TABLE J

2004 AUTOPSIES PERFORMED FOR OTHER COUNTIES

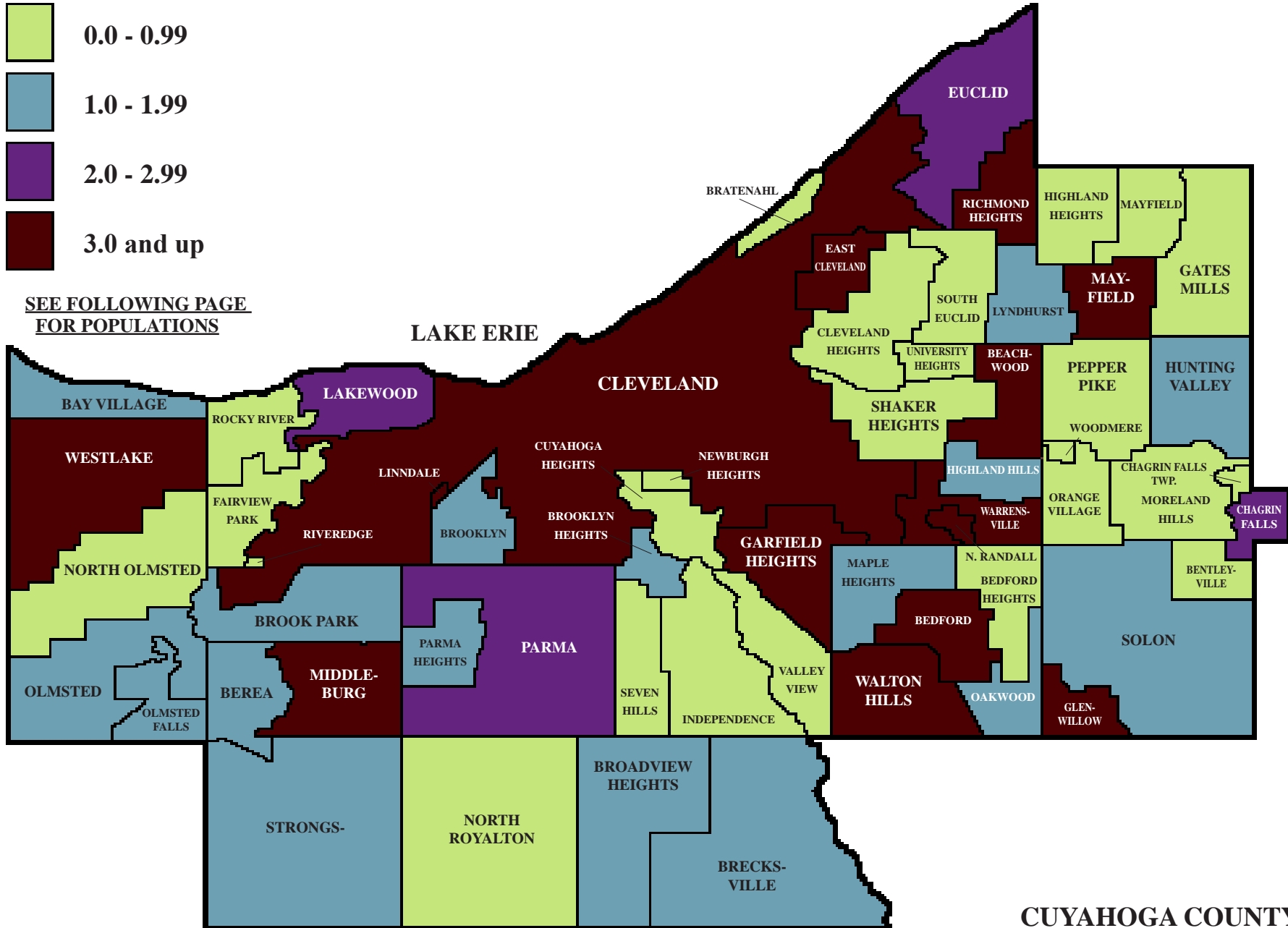
COUNTY	SEX		MANNER						GRAND TOTAL
	M	F	VEHICULAR	HOMICIDE	SUICIDE	ACCIDENT	NATURAL	UNDETERMINED	
Ashland									21
Ashtabula	37	13	6	3	4	12	23	2	50
Columbia	16	10	5	1	1	5	13	1	26
Geauga	30	9	10	1	11	9	8	0	39
Harrison	3	0	0	0	0	2	1	0	3
Huron	1	2	1	0	0	1	1	0	3
Jefferson	2	0	0	1	0	0	1	0	2
Lake	4	3	0	0	1	0	4	2	7
Lorain	2	0	0	0	0	0	2	0	2
Mahoning	8	2	2	2	0	2	4	0	10
Medina	5	5	1	2	1	2	3	1	10
Richland	4	3	1	1	1	1	3	0	7
Total	126	54	26	12	23	38	74	7	180

2004 DISTRIBUTION OF CORONER'S CASES PER 1,000 POPULATION

MAP 1



SEE FOLLOWING PAGE FOR POPULATIONS



CUYAHOGA COUNTY

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POPULATION OF CUYAHOGA COUNTY BY CITIES, VILLAGES, AND TOWNSHIPS (2000 CENSUS)

Solon	21,802
South Euclid.....	23,537
Strongsville	43,858
University Heights	14,146
Warrensville Heights.....	15,109
Westlake.....	31,719

VILLAGES

Bentleyville	947
Bratenahl	1,337
Brooklyn Heights	1,558
Chagrin Falls.....	4,024
Cuyahoga Heights.....	599
Gates Mills	2,493
Glenwillow.....	449
Highland Hills.....	1,618
Hunting Valley	735
Linddale	117
Mayfield	3,435
Moreland Hills	3,298
Newburgh Heights	2,389
North Randall.....	906
Oakwood	3,667
Orange.....	3,236
Valley View	2,179
Walton Hills	2,400
Woodmere	828

TOWNSHIPS

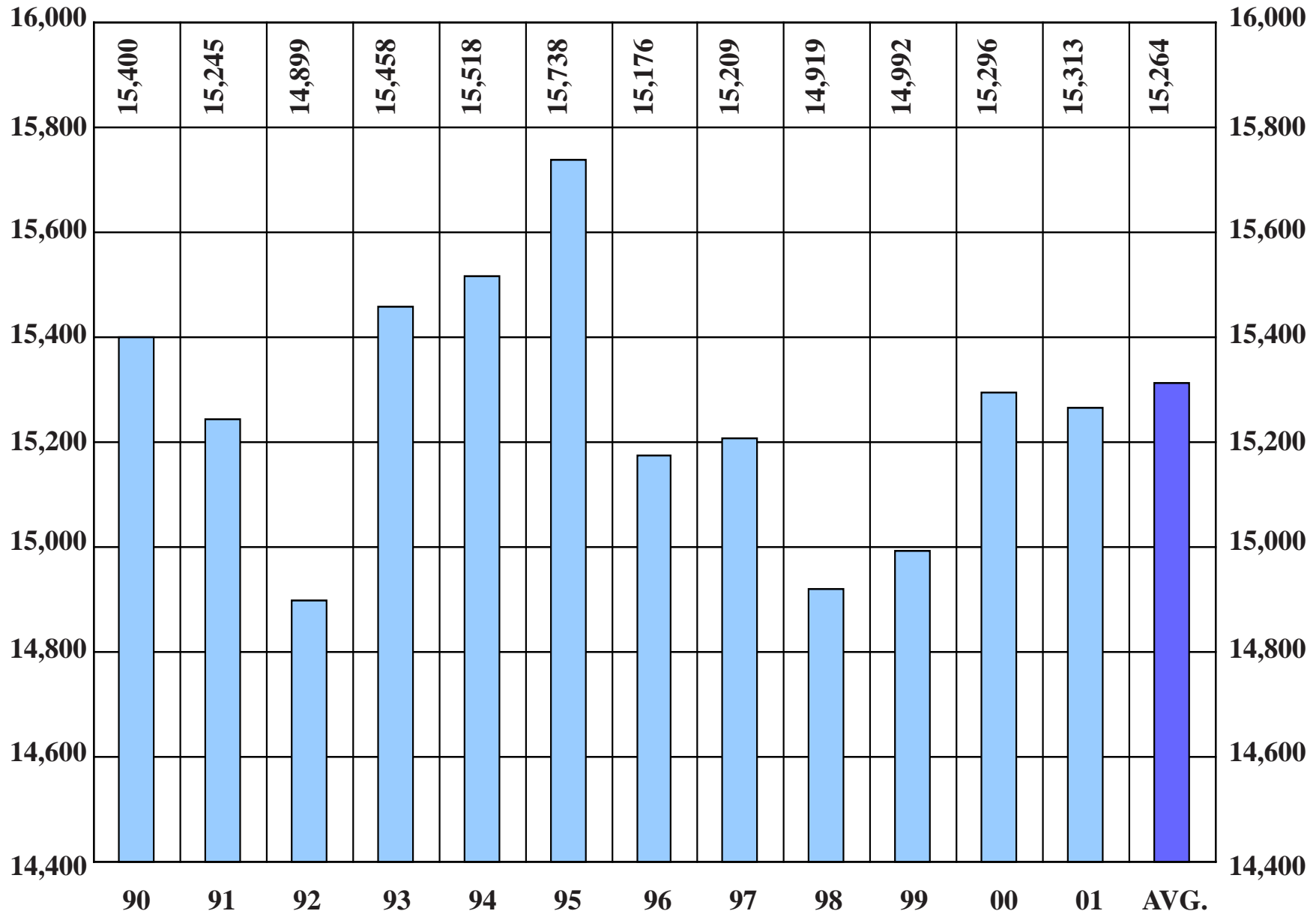
Chagrin Falls.....	135
Olmsted	10,575
Riveredge	0

CITIES

CLEVELAND.....	478,403
Bay Village.....	16,087
Beachwood.....	12,186
Bedford	14,214
Bedford Heights	11,375
Berea	18,970
Brecksville	13,382
Broadview Heights.....	15,967
Brooklyn	11,586
Brook Park	21,218
Cleveland Heights	49,958
East Cleveland	27,217
Euclid	52,717
Fairview Park	17,572
Garfield Heights	30,734
Highland Heights	8,082
Independence	7,109
Lakewood.....	56,646
Lyndhurst	15,279
Maple Heights.....	26,156
Mayfield Heights.....	19,386
Middleburg Heights	15,542
North Olmsted.....	34,113
North Royalton.....	28,648
Olmsted Falls	7,962
Parma	85,655
Parma Heights.....	21,659
Pepper Pike	6,040
Richmond Heights	10,944
Rocky River	20,735
Seven Hills.....	12,080
Shaker Heights	29,405

POPULATION OF CUYAHOGA COUNTY1,393,978

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

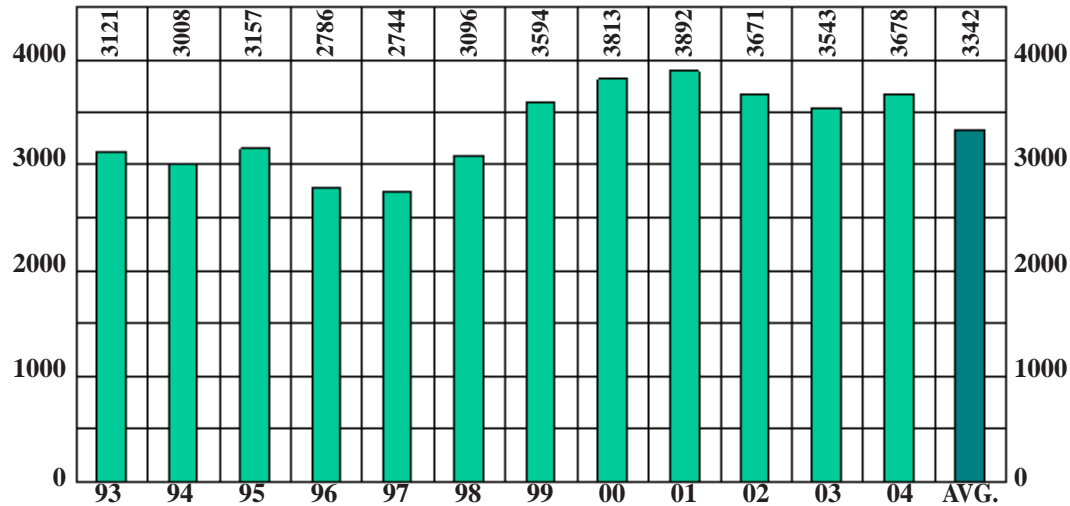


*2002, 2003 and 2004 Number of deaths not available at time of publication.



SUMMARY OF CORONER'S CASES

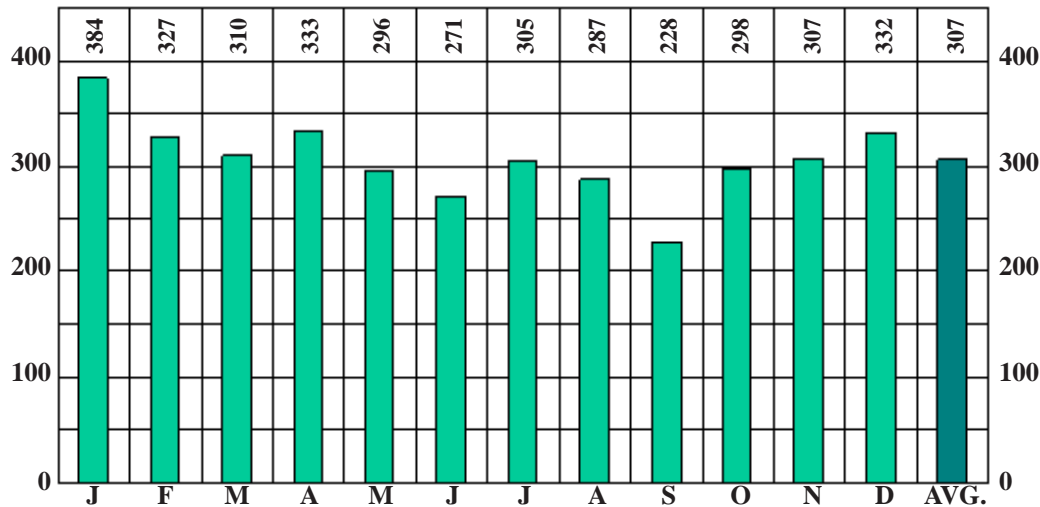
FOR A PERIOD OF TWELVE YEARS



1993 - 2004
TOTAL CASES
40,103

SUMMARY OF CORONER'S CASES

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
3,678

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

TYPE OF FATALITY	COUNTY			OUT OF COUNTY	TOTAL	MISCELLANEOUS	TOTAL
	CLEVELAND	OTHER CITIES	REST OF COUNTY				
Accidents in the Home	189	269	10	72	540	Cases Reported - Not Admitted	1627
Accidents While at Work	6	2	0	2	10	Autopsies**	1450
Vehicular Accidents*	55	41	2	36	134	Autopsies Performed for Other Counties	180
Accidents in Other Places	99	190	11	30	330	Unidentified Bodies	0
Homicides	85	20	0	3	108	Unidentified Foetuses	0
Suicides	53	93	6	10	162	Unidentified, Unclaimed, and Donated Bodies	54
Violence of Undetermined Origin	12	7	0	1	20	Deaths in Cuyahoga County	N.A.
Total Violent Deaths	499	622	29	154	1304		
Natural Causes	1136	1156	56	0	2348		
Neonatal and Intra-Uterine Deaths	10	2	0	0	12		
Undetermined Causes	9	5	0	0	14		
Total Cases Reported and Admitted	1654	1785	85	154	3678		

*Vehicular Accidents, Summary Tables 1, 2, 4, 6, and 8 are tabulated by date of death reflecting fatalities received in 2003.

**Includes 83 autopsies performed at hospitals.

REST OF COUNTY includes Turnpikes, Villages and Townships.

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

2004 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	25	34	31	31	27	15	23	25	18	19	22	20	20	26	25	19	13	22	15	23	26	22	13	26	258	282	540
Accidents While at Work	2	0	1	0	0	1	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	2	1	8	2	10
Vehicular Accidents	7	6	9	2	7	5	6	4	8	1	12	3	8	3	12	2	7	1	7	0	7	4	10	3	100	34	134
Accidents in Other Places	16	23	11	20	13	15	12	17	14	11	12	16	14	13	11	16	3	16	11	16	10	13	16	11	143	187	330
Homicides	10	1	5	3	5	3	9	0	7	2	6	1	7	2	12	3	6	1	7	1	3	0	11	3	88	20	108
Suicides	12	4	11	6	10	4	7	2	11	3	7	5	14	4	14	4	9	2	6	3	9	4	7	4	117	45	162
Violence of Undetermined Origin	0	0	0	0	0	2	1	2	1	1	1	1	1	0	1	0	1	1	2	1	0	0	2	2	10	10	20
Natural Causes	137	102	106	88	116	86	127	96	100	98	95	70	121	70	100	65	85	60	104	97	118	88	138	81	1347	1001	2348
Neonatal and Intra-Uterine Deaths	0	2	0	1	0	1	2	0	0	0	0	0	1	0	1	1	1	0	1	1	0	0	0	0	6	6	12
Undetermined Causes	3	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	2	1	2	0	11	3	14
Grand Total	212	172	176	151	178	132	187	146	161	135	155	116	187	118	177	110	125	103	154	144	175	132	201	131	2088	1590	3678

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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	10	8	13	6	14	4	16	11	7	6	9	5	10	11	11	7	8	6	7	5	12	6	9	7	126	82	208
Accidents While at Work	2	0	1	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	2	1	8	1	9
Vehicular Accidents	6	4	6	2	7	5	6	4	8	1	11	3	8	3	12	2	7	1	7	0	7	3	10	3	95	31	126
Accidents in Other Places	7	1	4	6	6	3	4	3	4	1	6	4	10	1	3	0	1	1	3	0	2	1	7	2	57	23	80
Homicides	10	1	5	3	5	3	9	0	7	2	6	1	7	2	12	3	6	1	7	1	3	0	11	3	88	20	108
Suicides	11	4	11	6	10	4	6	2	11	2	7	5	13	4	14	4	8	2	6	3	9	3	7	4	113	43	156
Violence of Undetermined Origin	0	0	0	0	0	2	1	2	1	1	1	1	1	0	1	0	1	1	2	1	0	0	2	2	10	10	20
Natural Causes	41	28	30	18	38	24	33	23	27	22	27	11	42	9	32	14	27	13	36	24	38	18	41	23	412	227	639
Neonatal and Intra-Uterine Deaths	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	1	0	1	1	0	0	0	0	4	3	7
Undetermined Causes	3	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	2	1	2	0	11	3	14
Total	90	46	72	42	80	45	76	45	67	35	67	30	93	30	86	31	59	25	70	37	73	32	91	45	924	443	1367

2004 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	3	1	0	1	3	2	2	0	5	1	3	4	9	3	4	6	9	4	19	10	24	12	16	10	14	5	7	7	8	8	12	17	29	31	91	160	258	282	540	
Accidents While at Work	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	1	8	2	10	
Vehicular Accidents	3	1	0	0	0	0	1	1	4	3	7	4	7	1	7	0	12	2	5	0	10	2	8	6	10	1	4	1	5	0	5	0	5	5	7	7	100	34	134	
Accidents in Other Places	1	1	1	0	0	1	2	0	2	0	1	0	5	2	0	0	6	2	5	4	11	5	10	6	11	4	5	1	2	2	6	5	15	11	60	143	143	187	330	
Homicides	2	2	0	0	0	0	1	0	9	2	18	1	13	1	7	2	7	2	5	4	5	2	10	0	3	1	3	0	1	0	1	1	1	0	2	2	88	20	108	
Suicides	0	0	0	0	0	0	2	3	7	1	8	2	13	1	11	5	7	3	17	3	11	10	11	4	6	5	7	2	2	2	6	0	7	1	2	3	117	45	162	
Violence of Undetermined Origin	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	2	1	1	1	0	2	0	1	1	0	0	0	0	0	0	0	0	2	1	10	10	20	
Natural Causes	8	16	1	4	2	2	3	1	2	3	9	9	10	12	9	6	24	13	60	38	102	39	139	73	153	72	134	89	143	66	139	98	143	139	266	321	1347	1001	2348	
Neonatal and Intra-Uterine Deaths	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	12
Undetermined Causes	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	3	14
Total	32	34	2	5	6	5	11	5	29	10	47	20	58	20	38	20	68	28	116	60	164	70	198	99	198	90	161	100	161	78	169	121	200	187	430	638	2088	1590	3678	

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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				
Accidents in the Home	3	1	0	1	3	2	2	0	5	1	3	4	9	3	4	5	9	4	18	10	22	9	13	8	11	5	5	5	4	4	2	4	3	4	10	12	126	82	208	
Accidents While at Work	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	0	8	1	9
Vehicular Accidents	3	1	0	0	0	0	0	1	4	3	6	4	7	1	7	0	12	2	5	0	10	2	8	6	10	0	4	1	4	0	5	0	4	3	6	7	95	31	126	
Accidents in Other Places	1	1	1	0	0	1	2	0	2	0	1	0	5	2	0	0	6	2	5	2	9	2	7	3	6	3	1	1	1	0	2	0	1	1	7	5	57	23	80	
Homicides	2	2	0	0	0	0	1	0	9	2	18	1	13	1	7	2	7	2	5	4	5	2	10	0	3	1	3	0	1	0	1	1	1	0	2	2	88	20	108	
Suicides	0	0	0	0	0	0	2	3	7	1	5	2	13	1	11	5	6	3	17	2	11	10	11	4	6	5	7	2	2	1	6	0	7	1	2	3	113	43	156	
Violence of Undetermined Origin	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	2	1	1	1	0	2	0	1	1	0	0	0	0	0	0	0	0	2	1	10	10	20	
Natural Causes	4	12	0	3	1	2	3	0	2	2	6	6	8	8	7	6	18	7	39	24	66	25	58	27	46	19	41	16	35	5	23	17	26	23	29	25	412	227	639	
Neonatal and Intra-Uterine Deaths	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7
Undetermined Causes	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	3	14
Total	26	27	1	4	5	5	10	4	29	9	40	17	56	16	36	19	61	22	94	43	124	50	111	48	83	35	62	25	47	10	39	22	42	32	58	55	924	443	1367	

2004 SUMMARY OF CORONER'S CASES

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

TABLE 6

CITIES	VIOLENT DEATHS											TOTAL	GRAND TOTAL		
	ACCIDENTS					OTHER VIOLENCE									
	ACCIDENTS IN THE HOME	ACCIDENTS WHILE AT WORK	VEHICULAR ACCIDENT	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE	NATURAL CAUSES			INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES
Cleveland	229	8	87	134	458	79	65	12	156	614	1137	12	9	1158	1772
Bay Village	4	0	1	6	11	0	2	0	2	13	5	0	0	5	18
Beachwood	5	0	3	15	23	0	0	0	0	23	23	0	0	23	46
Bedford	4	0	2	1	7	2	2	0	4	11	43	0	0	43	54
Bedford Heights	3	0	1	0	4	0	1	0	1	5	5	0	0	5	10
Berea	3	0	0	6	9	0	3	0	3	12	9	0	0	9	21
Brecksville	3	0	0	1	4	0	4	0	4	8	9	0	0	9	17
Broadview Heights	0	0	0	0	0	0	2	0	2	2	17	0	0	17	19
Brook Park	6	0	1	2	9	0	1	0	1	10	16	0	0	16	26
Brooklyn	5	0	1	0	6	0	2	0	2	8	6	0	0	6	14
Cleveland Heights	1	0	0	1	2	0	1	1	2	4	27	0	0	27	31
East Cleveland	14	0	8	10	32	19	6	0	25	57	77	0	0	77	134
Euclid	26	0	1	9	36	1	5	3	9	45	92	0	1	93	138
Fairview Park	0	0	0	0	0	0	6	0	6	6	9	0	0	9	15
Garfield Heights	21	0	1	7	29	0	10	1	11	40	61	0	0	61	101
Highland Heights	0	0	0	0	0	1	2	0	3	3	1	0	0	1	4
Independence	2	0	0	0	2	0	0	0	0	2	0	0	0	0	2
Lakewood	22	1	4	17	44	2	3	0	5	49	77	0	1	78	127
Lyndhurst	5	0	0	3	8	0	0	0	0	8	13	0	0	12	20
Maple Heights	2	0	0	0	2	1	0	0	1	3	27	0	0	27	30
Mayfield Heights	30	1	5	5	41	0	4	0	4	45	91	0	0	91	136
Middleburg Heights	11	0	4	14	29	2	6	1	9	38	93	0	0	93	131
North Olmsted	7	0	2	1	10	0	3	0	3	13	18	0	0	18	31
North Royalton	7	0	0	3	10	0	2	0	2	12	12	0	0	12	24
Olmsted Falls	2	0	0	2	4	0	0	0	0	4	5	0	0	5	9
Parma	46	0	3	28	77	0	6	1	7	84	137	0	1	138	222
Parma Heights	5	0	0	0	5	0	3	0	3	8	15	0	0	15	23
Pepper Pike	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1
Richmond Heights	4	0	0	5	9	0	1	0	1	10	24	0	0	24	34
Rocky River	4	0	0	1	5	0	1	0	1	6	12	0	0	12	18
Seven Hills	0	0	0	0	0	0	1	0	1	1	7	0	0	7	8
Shaker Heights	1	0	0	0	1	0	1	0	1	2	3	0	0	3	5
Solon	4	0	2	2	8	0	2	0	2	10	20	0	0	20	30
South Euclid	1	0	0	0	1	0	0	0	0	1	6	0	0	6	7
Strongsville	19	0	0	10	29	0	3	0	3	32	22	0	0	22	54
University Heights	0	0	0	0	0	0	1	0	1	1	4	0	0	4	5
Warrensville Heights	16	0	3	10	29	1	0	0	1	30	98	0	2	100	130
Westlake	17	0	3	26	46	0	6	1	7	53	69	0	0	69	122
Total	529	10	132	319	990	108	156	20	284	1274	2290	12	14	2316	3590

TABLE 7

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

VILLAGES AND TOWNSHIPS	VIOLENT DEATHS													TOTAL	GRAND TOTAL
	ACCIDENTS					OTHER VIOLENCE					NATURAL CAUSES	INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES		
	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					
Villages:															
Bratenahl	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Brooklyn Heights	1	0	1	0	2	0	0	0	0	2	0	0	0	0	2
Chagrin Falls	1	0	1	1	3	0	3	0	3	6	6	0	0	6	12
Glenwillow	0	0	0	3	3	0	1	0	1	4	17	0	0	17	21
Highland Hills	1	0	0	0	1	0	0	0	0	0	2	0	0	2	3
Linndale	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1
Mayfield	0	0	0	0	0	0	1	0	1	1	2	0	0	2	3
Moreland Hills	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Newburgh Heights	0	0	0	0	0	0	1	0	1	1	1	0	0	1	2
North Randall	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
Oakwood	1	0	0	1	2	0	0	0	0	2	4	0	0	4	6
Orange	1	0	0	0	1	0	0	0	0	1	2	0	0	2	3
Valley View	1	0	0	0	1	0	0	0	0	1	1	0	0	1	2
Walton Hills	1	0	0	2	3	0	0	0	0	3	5	0	0	5	8
Total Villages	7	0	2	8	17	0	6	0	6	22	47	0	0	47	70
Townships:															
Olmsted	4	0	0	3	7	0	0	0	0	7	11	0	0	11	18
Total	11	0	2	11	24	0	6	0	6	29	58	0	0	58	88

2004 SUMMARY OF CORONER'S CASES

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

TABLE 7A

TOTALS	VIOLENT DEATHS											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	NATURAL CAUSES			INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES
Cities	452	5	94	287	838	105	146	19	270	1108	2292	12	14	2318	3426
Villages	13	3	4	9	29	0	6	0	6	35	45	0	0	45	80
Townships	3	0	0	2	5	0	0	0	0	5	11	0	0	11	16
Out of County	72	2	36	32	142	3	10	1	14	156	0	0	0	0	156
Turnpike	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	540	10	134	330	1014	108	162	20	290	1304	2348	12	14	2374	3678

TABLE 8

ACCIDENT FATALITIES BY MONTH

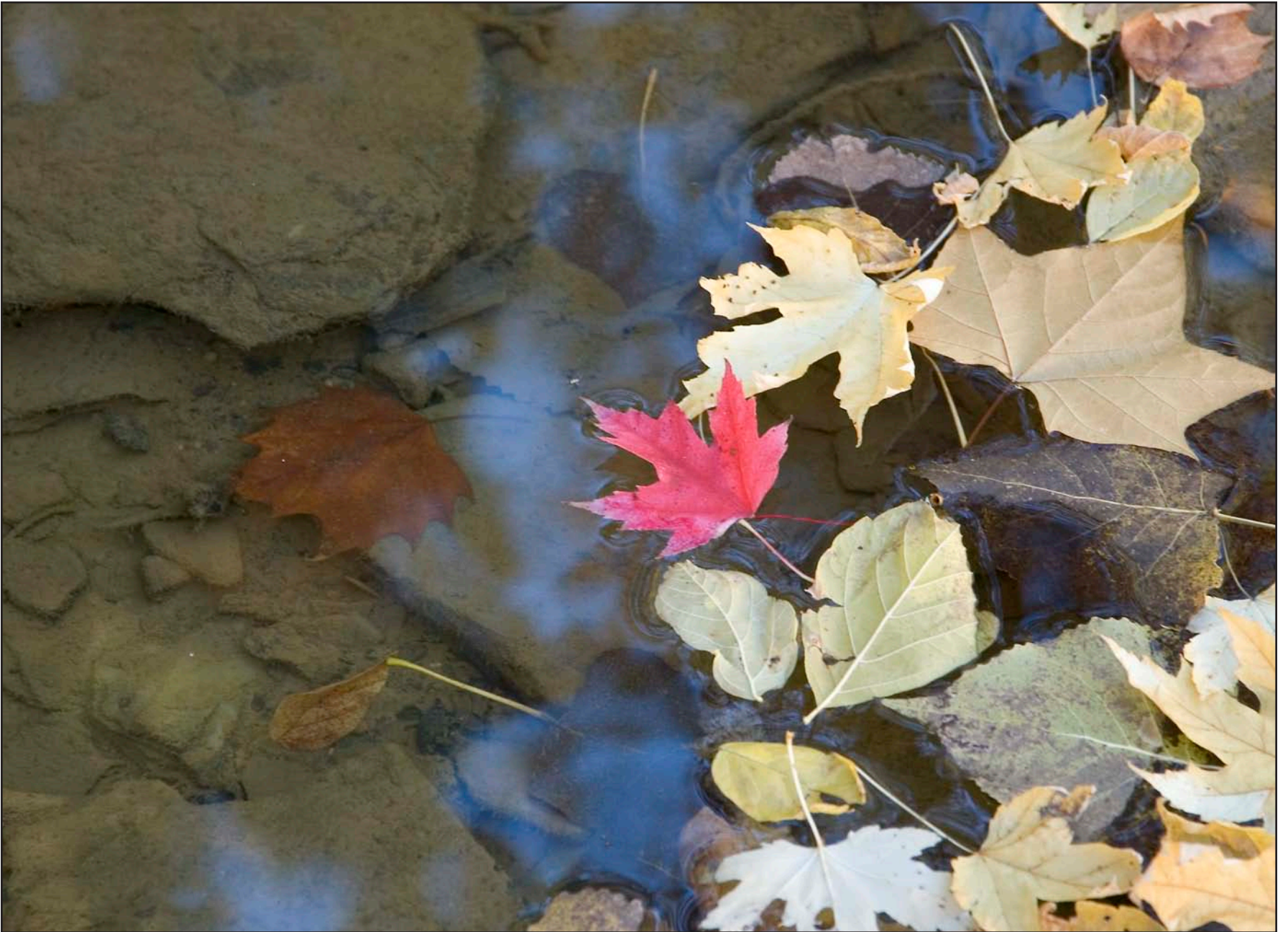
MONTH	HOME ACCIDENTS						WORK ACCIDENTS						VEHICULAR ACCIDENTS						OTHER ACCIDENTS						TOTALS						TOTAL GRAND	
	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE		OUT OF COUNTY
January	15	33	2	1	8	59	0	0	1	0	1	2	4	5	0	0	0	4	13	16	18	1	1	3	39	35	56	4	2	0	16	113
February	25	30	1		6	62	0	0	0	0	1	1	3	2	0	0	0	6	11	9	20	0		2	31	37	52	1	0	0	15	105
March	17	18	0	0	7	42	0	1	0	0	0	1	5	7	0	0	0	12	11	15	0	0	2	28	33	41	0	0	0	9	83	
April	13	28	1	0	6	48	0	0	0	0	0	0	4	3	2	0	0	1	10	7	18	2	0	2	29	24	49	5	0	0	9	87
May	11	20	1	0	5	37	0	1	1	0	0	2	4	2	0	0	0	3	9	10	12	0	1	2	25	25	35	2	1	0	10	73
June	12	19	2	1	8	42	0	0	0	0	0	0	6	2	1	0	0	6	15	7	18	1	0	2	28	25	39	4	1	0	16	85
July	13	29	1	0	3	46	0	0	1	0	0	1	4	4	0	0	0	3	11	6	18	0	0	3	27	23	51	2	0	0	9	85
August	12	23	1	1	7	44	0	0	0	0	0	0	9	2	1	0	0	2	14	10	11	1	0	5	27	31	36	3	1	0	14	85
September	11	18	2	0	4	35	0	0	0	0	0	0	2	2	0	0	0	4	8	1	14	3	0	1	19	14	34	5	0	0	9	62
October	12	24	0	0	2	38	0	0	0	0	0	0	4	3	0	0	0	0	7	9	14	0	0	4	27	25	41	0	0	0	6	72
November	14	23	2	0	9	48	0	0	0	0	0	0	3	4	0	0	0	4	11	5	14	0	0	4	23	22	41	2	0	0	17	82
December	12	20	0	0	7	39	2	1	0	0	0	3	7	3	0	0	0	3	13	7	17	1	0	2	27	28	41	1	0	0	12	82
Total	167	285	13	3	72	540	2	3	3	0	2	10	55	39	4	0	0	36	134	98	189	9	2	32	330	322	516	29	5	0	142	1014

2004 SUMMARY OF CORONER'S CASES

HOMICIDES, SUICIDES, VIOLENCE OF UNDETERMINED ORIGIN/FATALITIES BY MONTH **TABLE 9**

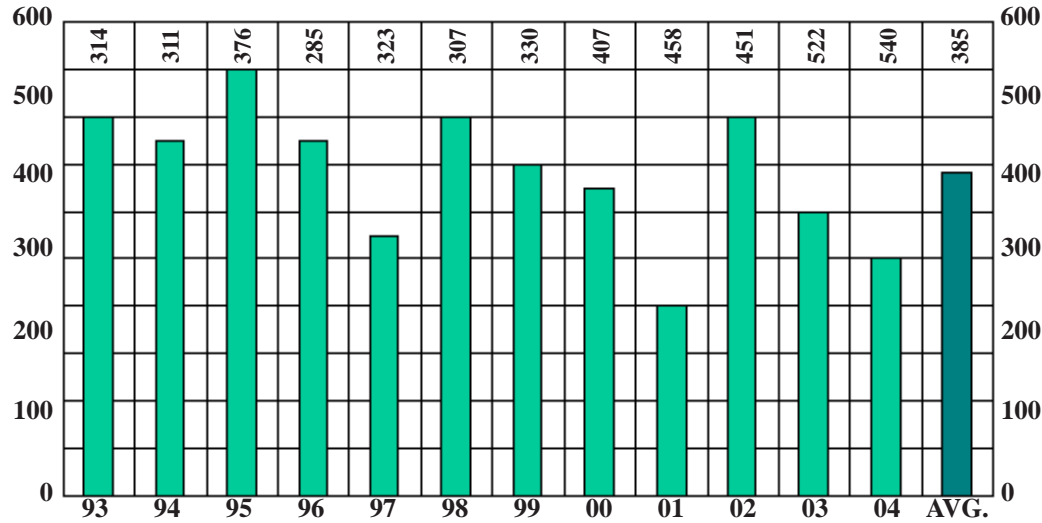
MONTH	HOMICIDES						SUICIDES						VIOLENCE OF UNDETERMINED ORIGIN						TOTAL						GRAND TOTAL
	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	
January	11	0	0	0	0	11	7	9	0	0	0	16	0	0	0	0	0	0	18	9	0	0	0	27	
February	6	2	0	0	0	8	5	10	1	0	1	17	0	0	0	0	0	0	11	12	1	0	1	25	
March	5	3	0	0	0	8	5	8	1	0	0	14	2	0	0	0	0	2	12	11	1	0	0	24	
April	6	2	0	0	1	9	1	8	0	0	0	9	2	1	0	0	0	3	9	11	0	0	1	21	
May	9	0	0	0	0	9	9	4	0	0	1	14	2	0	0	0	0	2	20	4	0	0	1	25	
June	4	2	0	0	1	7	7	5	0	0	0	12	1	1	0	0	0	2	12	8	0	0	1	21	
July	7	2	0	0	0	9	4	13	0	0	1	18	0	1	0	0	0	1	11	16	0	0	1	28	
August	10	4	0	0	1	15	6	8	2	0	2	18	0	1	0	0	0	1	16	13	2	0	3	34	
September	5	2	0	0	0	7	2	6	1	0	2	11	0	1	0	0	1	2	7	9	1	0	3	20	
October	5	3	0	0	0	8	5	3	0	0	1	9	3	0	0	0	0	3	13	6	0	0	1	20	
November	3	0	0	0	0	3	1	11	1	0	0	13	0	0	0	0	0	0	4	11	1	0	0	16	
December	14	0	0	0	0	14	1	8	0	0	2	11	2	2	0	0	0	4	17	10	0	0	2	29	
Total	85	20	0	0	3	108	53	93	6	0	10	162	12	7	0	0	1	20	150	120	6	0	14	290	

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ACCIDENTS IN THE HOME

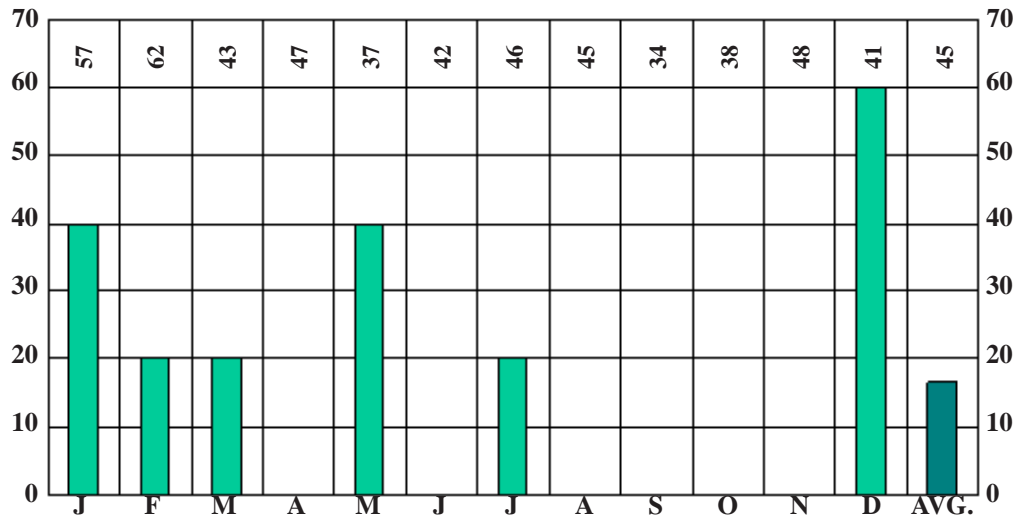
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	258	48
	FEMALE	282	52
RACE	WHITE	417	77
	NON-WHITE	123	23
ALCOHOL	TESTED	257	48
	POSITIVE	31	6
AUTOPSY	AUTOPSIED	208	39

ACCIDENTS IN THE HOME

BY MONTH FOR THE YEAR 2004

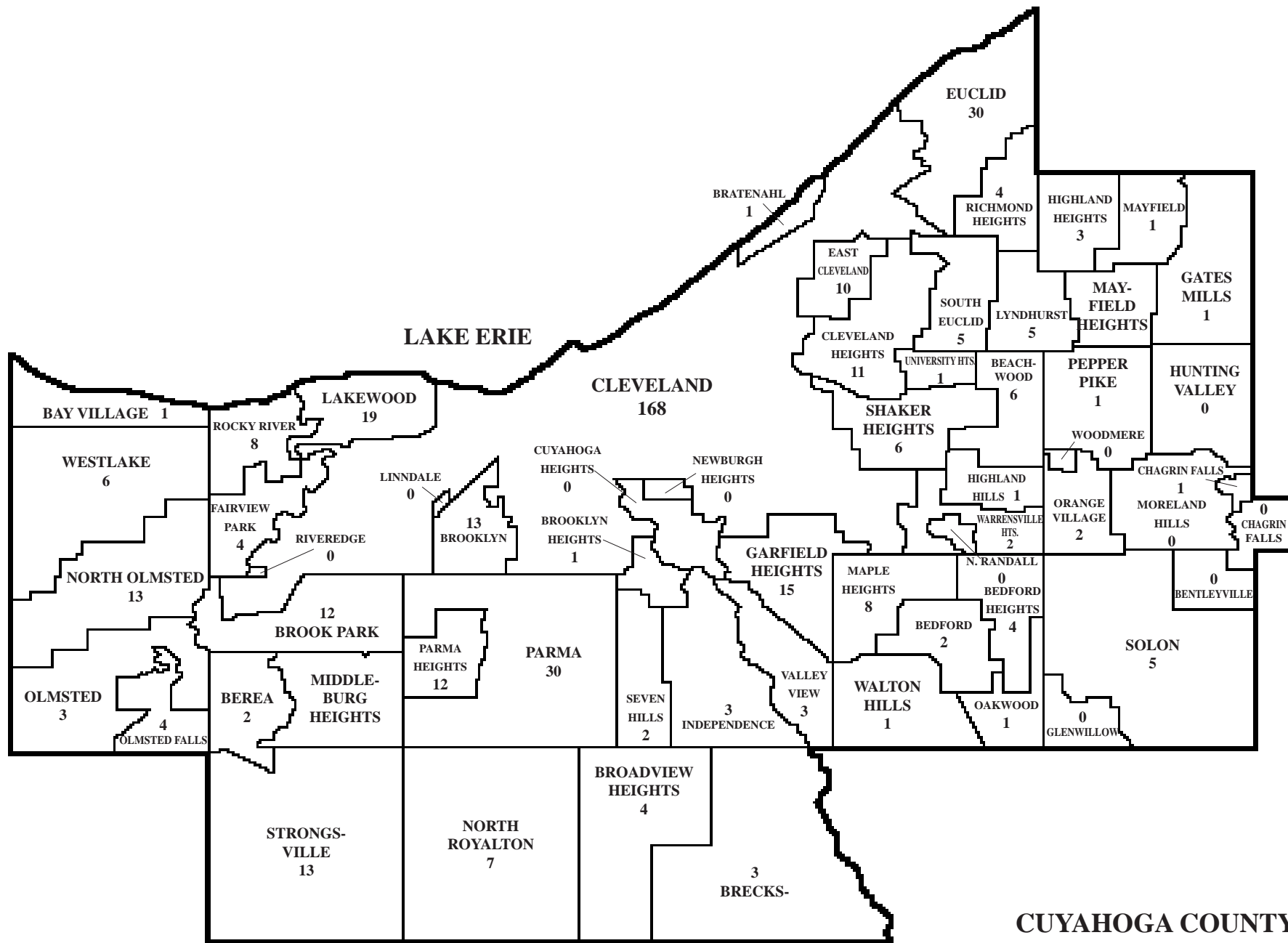


2004
TOTAL CASES
540

2004 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MAP 2

DISTRIBUTION* OF FATALITIES FROM ACCIDENTS IN THE HOME

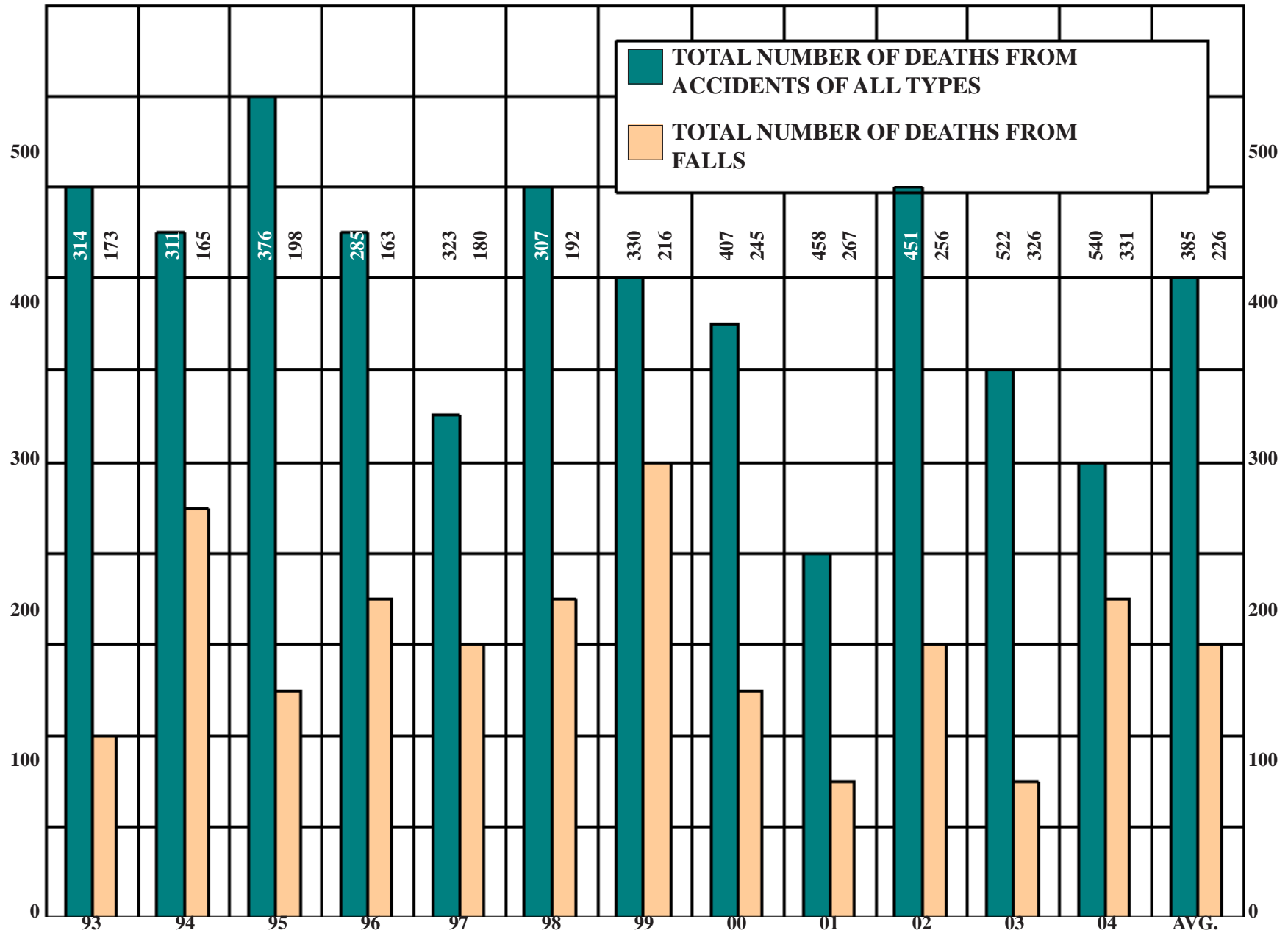


CUYAHOGA COUNTY

*Out of County - 72

FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

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



2004 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	M	F	M	F	M	F		
January	59	25	34	9	6	14	22	2	6	15	19	14	19	0	0	1	0	10	15	9	13	1	2	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
February	62	31	31	11	14	19	12	1	5	12	20	11	20	0	0	1	0	19	11	18	9	1	2	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	
March	42	27	15	13	4	8	10	6	1	12	10	10	10	2	0	0	0	15	5	13	4	2	1	0	0	0	1	0	0	1	0	0	0	1	0	0	0		
April	48	23	25	6	7	15	14	2	4	7	11	5	11	0	0	2	0	16	14	14	13	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	
May	37	18	19	5	6	9	12	4	1	11	11	9	11	1	0	1	0	7	8	6	8	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
June	42	22	20	8	4	9	13	5	3	10	13	8	11	0	0	2	2	12	7	12	6	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0		
July	46	20	26	8	5	12	18	0	3	11	10	11	10	0	0	0	0	9	16	7	15	2	1	0	0	1	0	0	0	0	0	1	0	0	0	0	1		
August	44	25	19	6	6	13	12	6	1	14	12	12	10	0	0	2	2	11	7	9	7	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0		
September	35	13	22	6	5	5	15	2	2	3	13	2	12	0	0	1	1	10	9	7	9	3	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0		
October	38	15	23	9	3	5	19	1	1	6	18	3	12	0	0	3	6	9	5	8	5	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
November	48	26	22	9	5	12	13	5	4	13	13	7	7	0	0	6	6	13	9	10	8	3	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0		
December	39	13	26	3	9	9	11	1	6	5	15	1	4	0	0	4	11	8	11	5	11	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0		
Total	540	258	282	93	74	130	171	35	37	119	165	93	137	3	0	23	28	139	117	118	108	21	9	3	2	3	1	3	1	3	2	3	1	4	0	2	2		

2004 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 12

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			
Asphyxia	16	7	9	3	4	4	4	0	1	0	0	0	0	0	0	0	0	7	9	6	7	1	2	0	1	0	0	0	0	0	0	1	0	0	0	0	1	
Burning	7	6	1	3	0	1	1	2	0	3	0	3	0	0	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Carbon Monoxide	17	12	5	6	0	6	5	0	0	0	1	0	1	0	0	0	0	12	4	8	3	4	1	0	0	0	0	1	0	0	1	0	0	1	0	2	0	
Exposure	4	2	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Falling	331	131	200	25	38	82	129	24	33	101	153	79	128	0	0	22	25	30	47	29	46	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Jumping	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Poisoning	134	87	47	52	24	33	21	2	1	7	0	5	0	2	0	0	0	80	47	66	43	14	4	3	0	3	1	2	1	2	0	2	1	2	0	0	1	
Shooting	2	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Strangulation	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Undetermined	26	11	15	2	5	4	8	5	2	8	10	6	7	1	0	1	3	3	5	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other*	1	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	540	258	282	93	74	130	171	35	37	119	165	93	137	3	0	23	28	139	117	118	108	21	9	3	2	3	1	3	1	3	2	3	1	4	0	2	2	

*Struck By Object.

2004 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - ALCOHOL INCIDENCE

TABLE 13

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	
<u>Asphyxia:</u>																																
Foreign Object	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0		
Drowning	4	1	3	0	2	1	1	0	0	0	0	0	0	0	0	0	1	3	1	2	0	1	0	0	0	0	0	0	0	1		
Hanging	2	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	1	0	1	0	0	0	0	0	0		
Bolus of Food	8	4	4	2	1	2	3	0	0	0	0	0	0	0	0	4	4	3	4	1	0	0	0	0	0	0	1	0	0	0		
Entrapment	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
Total	16	7	9	3	4	4	4	0	1	0	0	0	0	0	0	7	9	6	7	1	2	0	1	0	0	0	0	1	0	0	0	1
<u>Burning:</u>																																
Fire/Explosion	5	5	0	2	0	1	0	2	0	2	0	2	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
Scalding	2	1	1	1	0	0	1	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0		
Total	7	6	1	3	0	1	1	2	0	3	0	3	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0		
<u>Carbon Monoxide:</u>																																
Generator Exhaust	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
Auto Exhaust	5	2	3	0	0	2	3	0	0	0	1	0	1	0	0	2	2	0	2	2	0	0	0	0	1	0	0	0	0	1	0	
Fire	11	9	2	5	0	4	2	0	0	0	0	0	0	0	0	9	2	7	1	2	1	0	0	0	0	0	1	0	0	1	0	
Total	17	12	5	6	0	6	5	0	0	0	1	0	1	0	0	12	4	8	3	4	1	0	0	0	1	0	0	1	0	2	0	

ACCIDENTS IN THE HOME

2004 FATALITIES RESULTING FROM 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	M	F		
<u>Exposure:</u>																																							
Cold	4	2	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	4	2	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<u>Shooting:</u>																																							
Assault	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Russian Roulette	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<u>Other:</u>																																							
Struck By Object	1	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

2004 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - ALCOHOL INCIDENCE

TABLE 14

Table with columns: MODE, TOTAL, M, F, Cleve., County, Out of County, NOT TESTED (Total, Surv'd Too Long, Under Age, Other), TESTED (Total, Neg., Pos.), and STAGES (0.01%, 0.05%, 0.10%, 0.15%, 0.20%, 0.25%, 0.30% or over).

*Drugs mentioned in cause of death.

2004 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 14 (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	M	F	
Citalopram, Morphine, Promethazine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Cocaethylene, and Oxycodone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Cocaethylene, Sertraline	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Codeine, Heroin	2	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Diazepam, Opiate	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Heroin, Marijuana	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Heroin, Methadone	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Codeine, Heroin, Venlafaxine	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyclobenzaprine, Morphine, Oxycodone	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyclobenzaprine, Oxycodone, Propoxyphene	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diazepam, Heroin, Hydrocodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diazepam, Methadone, Nordiazepam	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydrocodone, Meprobamate, Oxycodone	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydrocodone, Morphine Sulfate, Oxycodone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acetaminophen, Cyclobenzaprine, Diazepam, Hydrocodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Amitriptyline, Bupropion, Cyclobenzaprine, Diphenhydramine	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Citalopram, Desipramine, Imipramine, Mirtazapine	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Heroin, Hydrocodone, Sertraline	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diphenhydramine, Meprobamate, Morphine, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alprazolam, Diazepam, Diphenhydramine, Fentanyl, Morphine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaethylene, Cocaine, Diazepam, Metoclopramide, Temazepam	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Diphenhydramine, Oxycodone, Promethazine, Sertraline	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	133	87	46	52	25	33	20	2	1	7	0	5	0	2	0	0	0	79	46	66	42	13	4	3	0	2	1	2	1	2	0	2	1	2	0	0	1	

2004 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	1	0	0	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	1	0	0	0	1	1	0	1	7	9	16
Burning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	1	6	1	7		
Carbon Monoxide	0	0	0	0	2	1	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	1	1	0	1	1	0	1	0	1	0	1	1	1	1	12	5	17		
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	4		
Falling	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	4	3	6	1	2	3	5	4	8	16	21	26	83	144	131	200	331	
Jumping	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Poisoning	2	1	0	0	0	0	0	0	3	1	2	3	7	2	2	5	9	4	16	10	22	8	10	6	7	1	5	1	1	2	1	0	0	1	0	2	87	47	134	
Shooting	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Strangulation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Undetermined	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	2	1	5	3	1	8	11	15	26		
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	
Total	3	1	0	1	3	2	2	0	5	1	3	4	9	3	4	6	9	4	19	10	24	12	16	10	14	5	7	7	8	8	12	17	29	31	91	160	258	282	540	

ACCIDENTS IN THE HOME

2004 FATALITIES RESULTING FROM 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	M	F	M	F	M	F		
E880 - Fall From Stairs	41	16	25	8	19	6	15	0	0	2	4	8	6	7	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
E881 - Fall From Ladder or Scaffolding	2	2	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E882 - Fall From Building or Other Structure	2	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E884 - Fall From One Level to Another																																	
<i>Bed</i>	2	1	1	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chair</i>	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Commode</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Desk</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Porch</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Walker</i>	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Wheelchair</i>	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E885 - Fall On Same Level	277	109	168	90	130	70	110	0	0	20	20	19	38	19	37	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E888 - Unspecified	3	1	2	1	1	1	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	331	131	200	101	153	79	128	0	0	22	25	30	47	29	46	1	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0

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

2004 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		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				
E880 Fall From Stairs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	1	0	1	0	1	2	4	1	4	10	13	16	25	41
E881 Fall From Ladder or Scaffolding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
E882 Fall From Bldg or Other Structure	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
E884 Fall From One Level to Another																																								
Bed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	
Chair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Commode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Desk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Porch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Wheelchair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
E885 On Same Level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	2	5	1	2	2	5	3	6	11	18	22	71	125	109	168	277	
E888 Unspecified Fall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	3
Total	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	4	3	6	1	2	3	5	4	8	16	21	26	83	144	131	200	331	

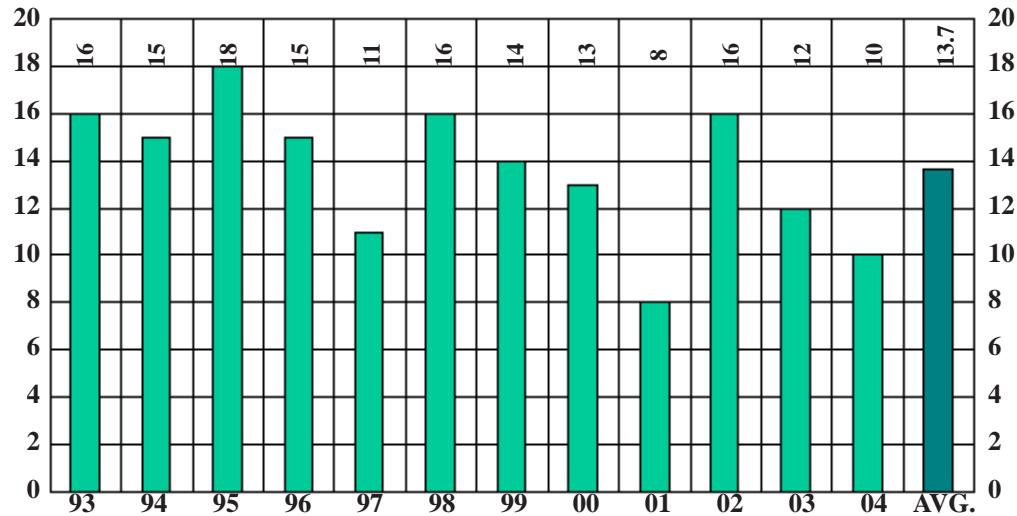
*International classification of diseases by World Health Organization: Ninth Revision.

ELEANOR ARMSTRONG SMITH GLASS HOUSE, CLEVELAND BOTANICAL GARDEN



ACCIDENTS WHILE AT WORK

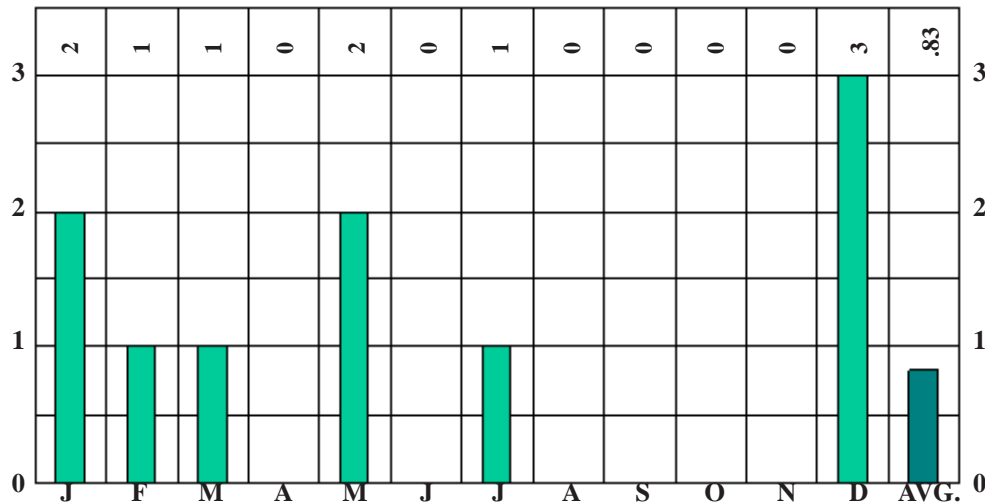
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	8	80
	FEMALE	2	20
RACE	WHITE	7	70
	NON-WHITE	3	30
ALCOHOL	TESTED	8	80
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	9	90

ACCIDENTS WHILE AT WORK

BY MONTH FOR THE YEAR 2004

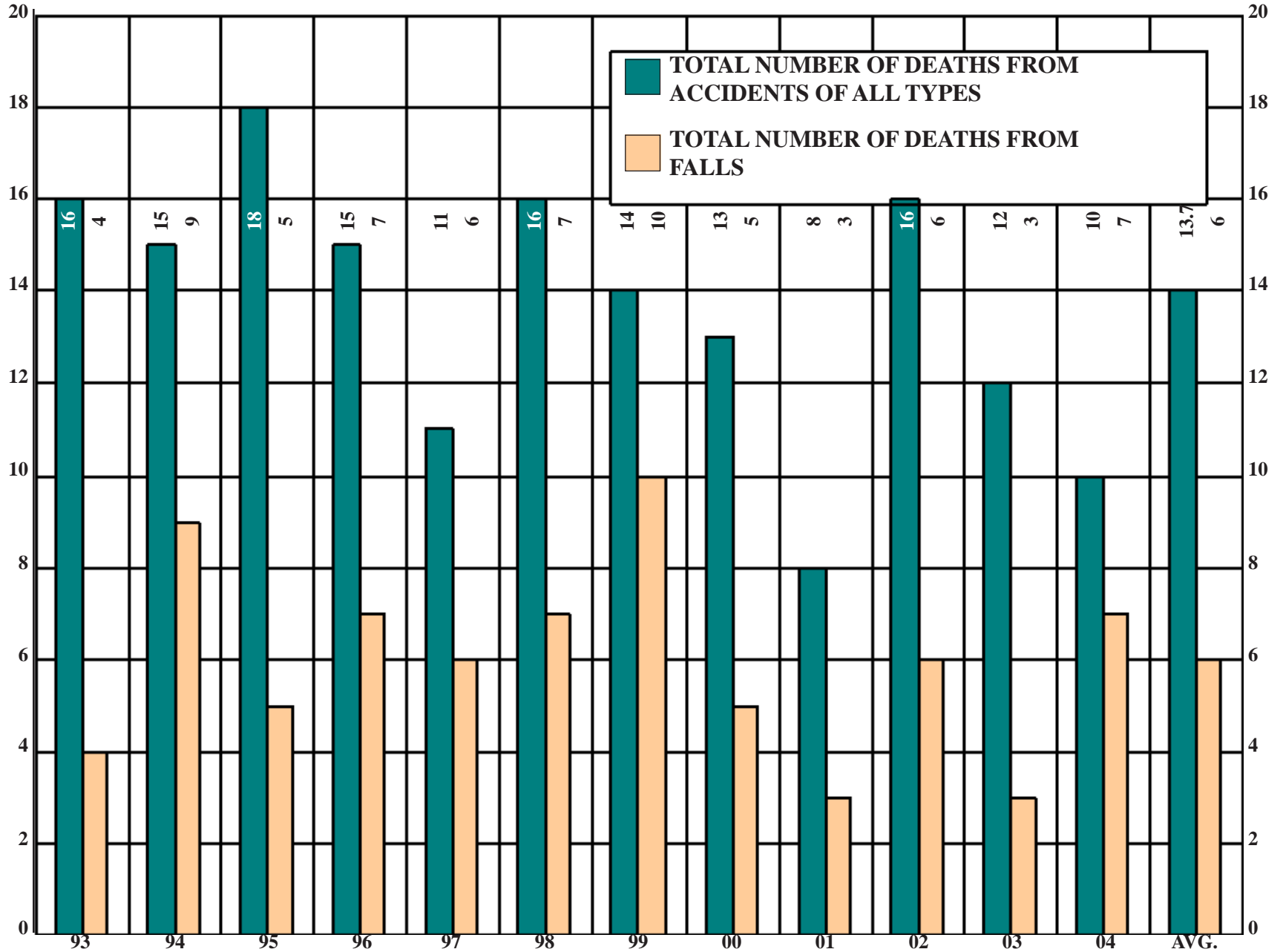


2004
TOTAL CASES
10

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



2004 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	M	F	M	F	M	F	M	F	
January	2	2	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	1	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	8	2	1	1	5	1	2	0	1	1	1	1	0	0	0	7	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

ACCIDENTS WHILE AT WORK

ACCIDENTS WHILE AT WORK

2004 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	M	F	M	F	M	F	M
Under 1 Year	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 - 4	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 - 9	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 - 14	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 - 24	White	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 - 29	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 - 34	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 - 39	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 - 44	White	2	2	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 - 49	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 - 54	White	2	2	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 - 59	White	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 - 64	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65 - 69	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 - 74	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 - 79	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80 - over	White	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	White	7	5	2	0	1	0	1	0	0	0	5	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-White	3	3	0	1	0	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL		10	8	2	1	1	1	1	0	0	0	0	7	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0

2004 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	M	F	M	F	M	F
Burning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crushing	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falling	7	5	2	0	1	4	1	1	0	1	1	1	1	0	0	0	0	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Struck By Object	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other*	2	2	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	8	2	1	1	5	1	2	0	1	1	1	1	0	0	7	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Sustained injury when cut by shattered glass and a military tank accident.

2004 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	F	M	F	M	F	M	F	M	F		
Crushing:																																							
Compactor	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cutting:																																							
Shattered Glass	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Military Accident:																																							
Tank Accident	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Falling:																																							
From Ladder or Scaffolding	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
From Bldg or Other Structure	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
From Chair	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
On Same Level	3	2	1	0	0	1	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	10	8	2	1	1	5	1	2	0	1	1	1	1	0	0	0	0	7	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

2004 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 - 69		70-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			
Fall From Ladder	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	
Fall From Building	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Fall From Chair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Fall On Same Level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	2	1	3	
Crushing	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Other	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	1	0	1	0	0	0	0	0	3	0	0	0	2	0	0	1	1	0	0	1	8	2	10		

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	M	F													
E881 Fall From Ladder	2	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E882 Fall From Building	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E884 Fall From Chair	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E885 Fall On Same Level	3	2	1	1	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	5	2	1	1	1	1	0	0	0	0	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

2004 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

TABLE 24

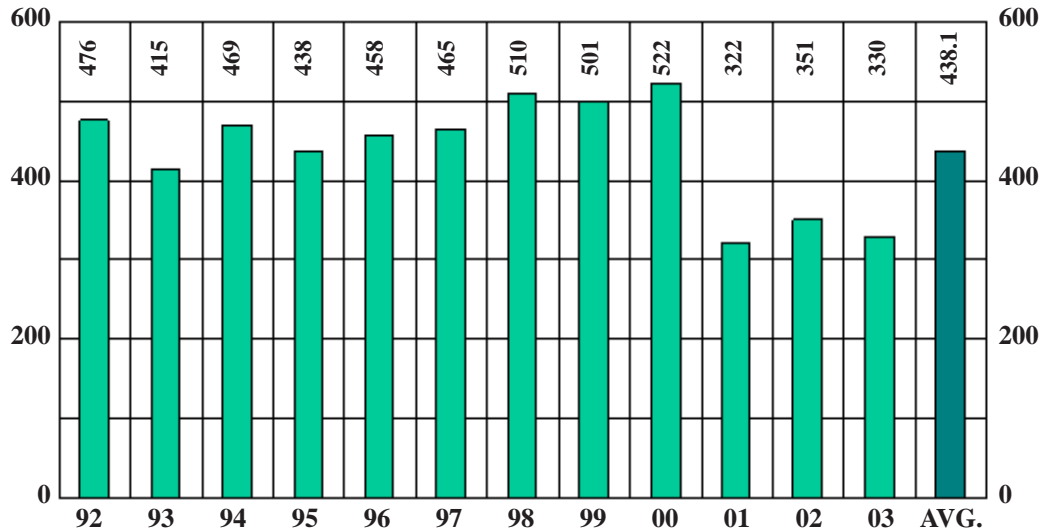
FALLS - AGE GROUPS

FALLS BY CODE*	15 - 19		20 - 24		25 - 29		30 - 34		35 - 39		40 - 44		45 - 49		50 - 54		55 - 59		60 - 69		70-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			
E881 Fall From Ladder	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	
E882 Fall From Building	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
E884 Fall From Chair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
E885 Fall On Same Level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	2	1	3	
Total	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	1	1	0	0	0	1	5	2	7	

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

ACCIDENTS IN OTHER PLACES

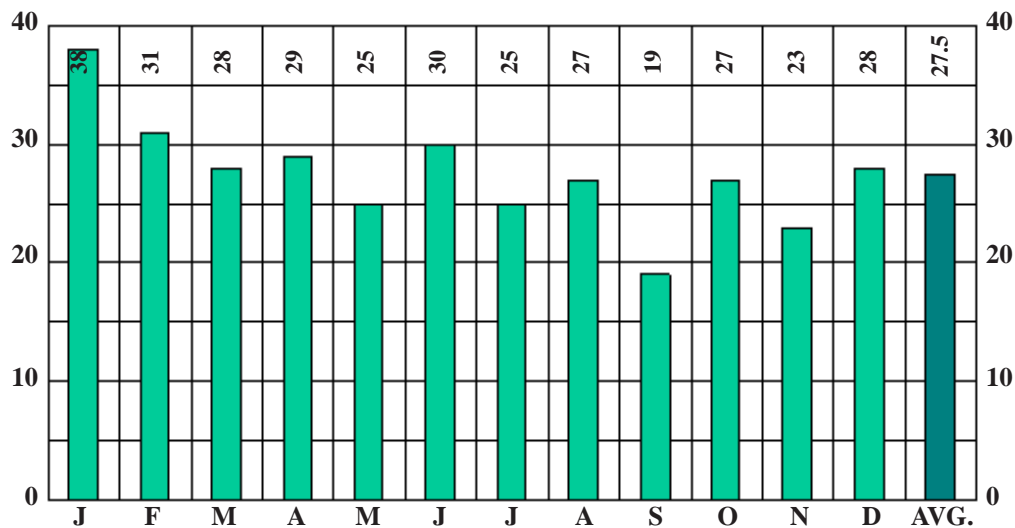
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	143	43
	FEMALE	187	57
RACE	WHITE	260	79
	NON-WHITE	70	21
ALCOHOL	TESTED	116	35
	POSITIVE	15	13
AUTOPSY	AUTOPSIED	80	24

ACCIDENTS IN OTHER PLACES

BY MONTH FOR THE YEAR 2004

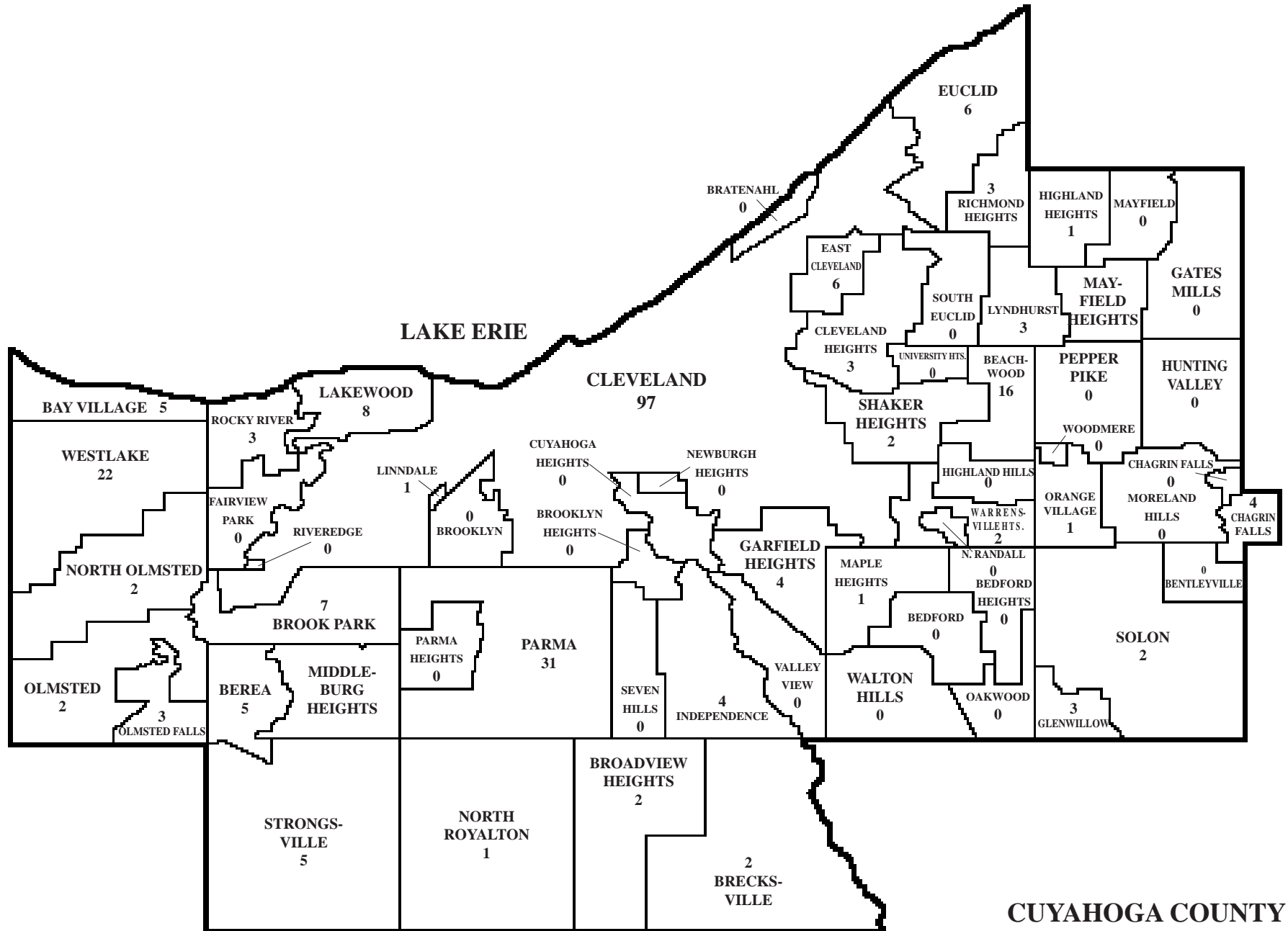


2004
TOTAL CASES
330

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MAP 3

DISTRIBUTION* OF FATALITIES FROM ACCIDENTS IN OTHER

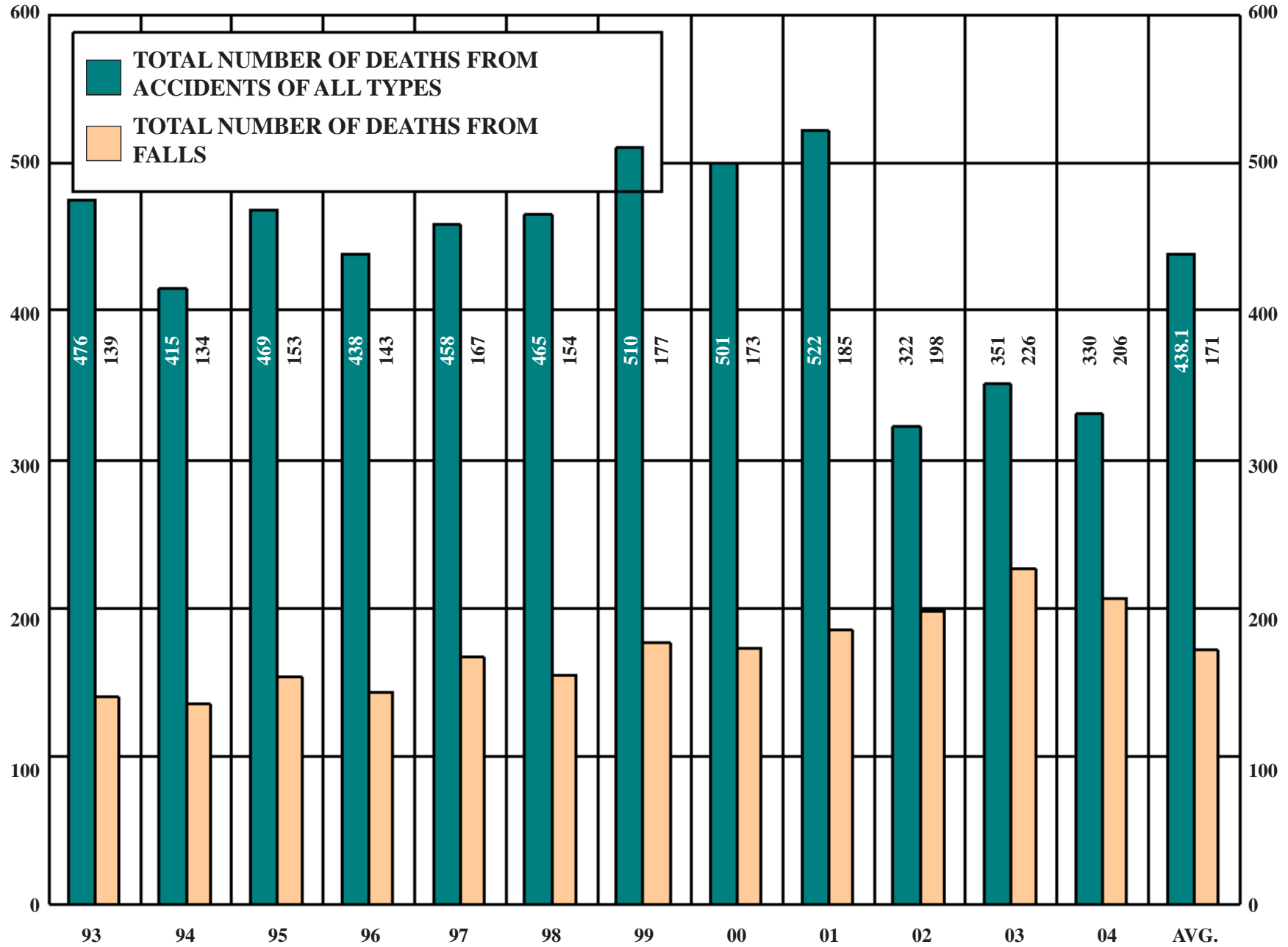


CUYAHOGA COUNTY

*Out of County - 32 and Unknown location - 27.

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

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 25

MONTHLY ALCOHOL INCIDENCE

MONTH	TOTAL											NOT TESTED						TESTED						STAGES															
		Total		Cleve.		County		Out of County		Unknown		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		
January	38	15	23	8	8	5	14	1	1	1	0	6	18	5	17	0	0	1	1	9	5	8	5	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
February	31	11	20	3	6	7	13	1	1	0	0	5	13	5	11	0	0	0	2	6	7	5	6	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	
March	28	13	15	5	6	6	8	1	1	1	0	6	12	5	12	1	0	0	0	7	3	6	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	
April	29	12	17	3	4	7	11	2	0	0	2	8	11	8	7	0	0	0	4	4	6	3	6	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
May	25	14	11	8	2	5	8	1	1	0	0	7	9	5	6	0	0	2	3	7	2	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
June	30	13	17	3	5	8	10	1	1	1	1	5	12	4	10	0	0	1	2	8	5	7	2	1	3	0	1	0	0	0	0	0	0	1	0	0	0	2	
July	25	13	12	3	2	7	9	2	1	1	0	5	8	4	5	0	0	1	3	8	4	4	4	4	0	0	0	1	0	2	0	0	0	0	0	1	0	0	0
August	27	11	16	5	5	3	9	3	2	0	0	6	13	4	11	0	0	2	2	5	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	19	3	16	0	1	3	14	0	1	0	0	2	13	2	12	0	0	0	1	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	27	11	16	5	4	4	9	1	3	1	0	6	15	6	14	0	0	0	1	5	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	23	10	13	2	3	5	8	3	1	0	1	6	10	4	3	0	0	2	7	4	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	28	17	11	4	3	9	8	3	0	1	0	9	9	6	2	0	0	3	7	8	2	7	2	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	330	143	187	49	49	69	121	19	13	6	4	71	143	58	110	1	0	12	33	72	44	62	39	10	5	0	1	3	2	2	0	1	0	2	0	2	0	0	2

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

AGE - RACE - ALCOHOL INCIDENCE

TABLE 26

ACCIDENTS IN OTHER PLACES

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	2	1	1	1	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
1 - 4	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5 - 9	White	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10 - 14	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15 - 19	White	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0		
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20 - 24	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25 - 29	White	6	5	1	1	0	1	0	0	0	0	4	1	4	0	0	1	0	0	0	0	0	0	0	0	0	0	1		
	Non-White	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
30 - 34	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
35 - 39	White	4	3	1	0	0	0	0	0	0	0	3	1	2	0	1	1	0	0	0	0	0	0	0	0	1	0	1		
	Non-White	4	3	1	0	0	0	0	0	0	0	3	1	1	1	2	0	0	0	1	0	0	0	0	0	1	0	0		
40 - 44	White	5	4	1	0	0	0	0	0	0	0	4	1	2	0	2	1	0	0	0	1	0	0	1	0	1	0	0		
	Non-White	4	1	3	0	0	0	0	0	0	0	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0		
45 - 49	White	9	5	4	0	2	0	1	0	0	0	5	2	4	1	1	1	0	0	0	1	0	0	0	0	1	0	0		
	Non-White	7	6	1	1	1	1	1	0	0	0	5	0	3	0	2	0	0	0	2	0	0	0	0	0	0	0	0		
50 - 54	White	8	5	3	1	0	1	0	0	0	0	4	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	8	5	3	1	0	1	0	0	0	0	4	3	3	3	1	0	0	0	0	1	0	0	0	0	0	0	0		
55 - 59	White	6	4	2	0	1	0	1	0	0	0	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	9	7	2	3	0	3	0	0	0	0	4	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
60 - 64	White	4	4	0	1	0	1	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	2	1	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
65 - 69	White	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	2	2	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
70 - 74	White	8	5	3	2	2	1	1	0	0	1	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	3	1	2	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
75 - 79	White	21	14	7	13	7	10	5	0	0	3	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	5	1	4	1	3	1	2	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
80 - over	White	182	54	128	42	109	34	83	0	0	8	26	12	19	12	18	0	1	0	0	0	0	0	0	0	0	0	0		
	Non-White	21	6	15	2	14	2	12	0	0	0	2	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL	White	260	107	153	60	123	48	93	0	0	12	30	47	30	42	25	5	5	0	1	0	2	1	0	1	0	2	0		
	Non-White	70	36	34	11	20	10	17	1	0	0	3	25	14	20	14	5	0	0	0	3	0	1	0	0	0	1	0		
Grand Total		330	143	187	71	143	58	110	1	0	12	33	72	44	62	39	10	5	0	1	3	2	2	0	1	0	2	0		

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 27

MODE - ALCOHOL INCIDENCE

MODE	TOTAL	NOT TESTED										TESTED						STAGES																										
		Total		Cleve.		County		Out of County		Unknown		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					
Asphyxia	14	9	5	5	3	2	2	2	0	0	0	1	0	1	0	0	0	0	0	8	5	5	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	2
Burning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exposure	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poisoning	48	36	12	14	6	6	1	2	0	14	5	5	0	4	0	1	0	0	0	31	12	25	11	6	1	0	0	3	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	
Falling	206	77	129	26	29	42	88	9	12	0	0	55	110	45	89	0	0	10	21	22	19	21	18	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Railroad	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other	1	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Undetermined	58	18	40	2	11	7	23	6	1	3	5	9	33	7	21	0	0	2	12	9	7	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	330	143	187	48	49	59	115	19	13	17	10	71	143	58	110	1	0	12	33	72	44	62	39	10	5	0	1	3	2	2	0	1	0	2	0	2	0	2	0	0	2			

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MODE - ALCOHOL INCIDENCE

TABLE 28

MODE	TOTAL	NOT TESTED										TESTED						STAGES																								
		Total		Cleve.		County		Out of County		Unknown		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			
Asphyxia																																										
Foreign Object	5	2	3	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Drowning	8	7	1	3	1	2	0	2	0	0	0	1	0	1	0	0	0	0	0	6	1	3	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	1
Positional	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	14	9	5	5	3	2	2	2	0	0	0	1	0	1	0	0	0	0	8	5	5	3	3	2	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	2		
Exposure																																										
Cold	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Railroad																																										
Trespasser	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Other																																										
Therapy Fracture	1	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 29

MODE - ALCOHOL INCIDENCE

MODE	TOTAL	NOT TESTED														TESTED						STAGES																		
		Total		Cleve.		County		Out of County		Unknown		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	
Poisoning:																																								
<i>Single Chemical Agent:</i>																																								
Cocaine	19	10	9	4	6	2	1	0	0	4	2	2	0	1	0	1	0	0	0	8	9	6	8	2	1	0	0	0	1	1	0	1	0	0	0	0	0	0		
Drug Abuse	12	9	3	4	0	0	0	0	0	5	3	2	0	2	0	0	0	0	0	7	3	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin	4	4	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Methadone	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Morphine	2	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Opiate	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Ethanol and:</i>																																								
Cocaethylene, Cocaine	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Cocaethylene, Cocaine, Marijuana	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
<i>Combined Effect of Two or More Chemical Agents:</i>																																								
Cocaine, Heroin	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Chlorpromazine, Diphenhydramine	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Oxycodone	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ketamine, Methadone	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alprazolam, Codeine, Morphine	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acetaminophen, Amitryptine, Benzodiazepines, and Phentermine	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	48	36	12	14	6	6	1	2	0	14	5	5	0	4	0	1	0	0	0	31	12	25	11	6	1	0	0	3	1	1	0	1	0	1	0	0	0	0		

2004 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			
Asphyxia	0	0	1	0	0	1	2	0	0	0	0	0	1	0	0	2	1	1	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	9	5	14
Burning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2		
Falling	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	3	1	2	0	4	1	1	1	4	5	10	9	51	110	77	129	206			
Railroad	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1			
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	2	0	0	1	3	1	0	0	1	1	0	5	2	7	32	18	40	58			
Poisoning	1	1	0	0	0	0	0	0	0	0	1	0	3	1	0	0	4	1	4	3	8	1	7	4	7	1	0	0	1	0	0	0	0	0	0	0	36	12	48		
Total	1	1	1	0	0	1	2	0	2	0	1	0	5	2	0	0	6	2	5	4	11	5	10	6	11	4	5	1	2	2	6	5	15	11	60	143	143	187	330		

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACE

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	F
E880 - From Stairs	5	3	2	1	2	1	2	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E884 - From One Level to Another																															
<i>Bed</i>	7	1	6	1	5	1	4	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bicycle</i>	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Wheelchair</i>	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cliff</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Commode</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Tree</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Walker</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E882 - From Building	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
E885 - On Same Level	187	71	116	52	98	42	78	0	0	10	20	19	18	19	17	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
E888 - Unspecified	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	206	77	129	55	110	45	89	0	0	10	21	22	19	21	18	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0

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

2004 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

FALLS - AGE GROUPS

TABLE 32

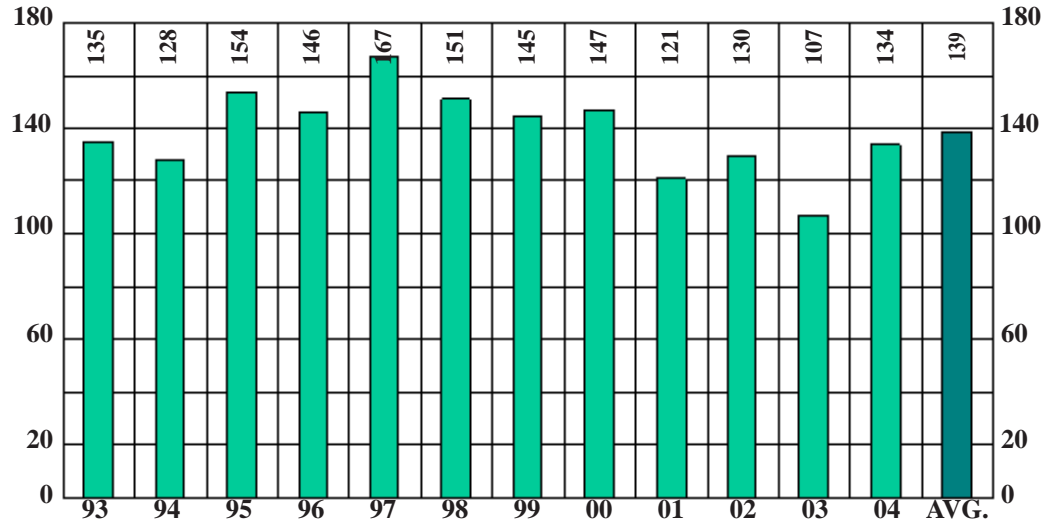
FALLS BY CODE*	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
E880 - From Stairs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	5
E884 - From One Level to Another																																							
<i>Bed</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	1	6	7	
<i>Wheelchair</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4	
<i>Bicycle</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
<i>Cliff</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Commode</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Tree</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Walker</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E882 - From Building	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E885 - On Same Level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	1	1	0	3	1	0	1	4	5	9	8	50	99	71	116	187
E888 - Unspecified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	3	1	2	0	4	1	1	1	4	5	10	9	51	110	77	129	206

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



VEHICULAR FATALITIES

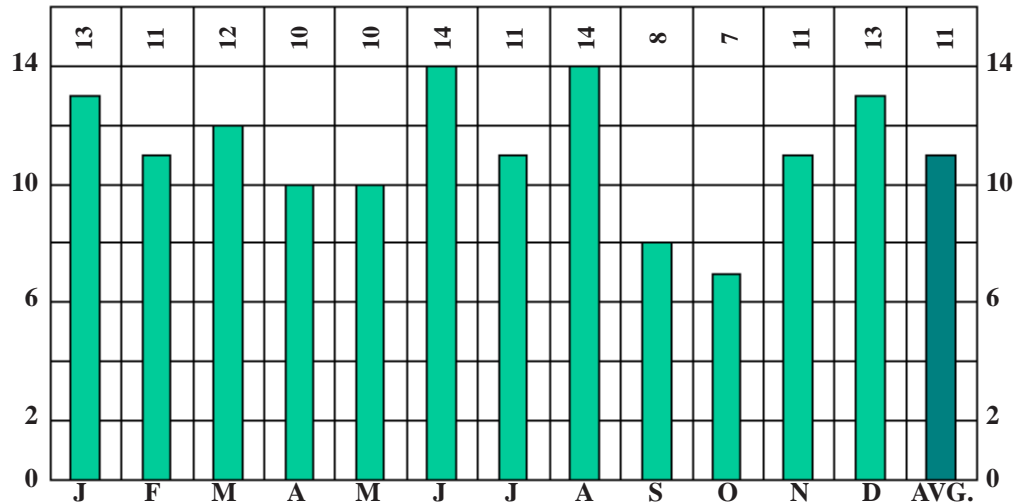
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	100	75
	FEMALE	34	25
RACE	WHITE	94	70
	NON-WHITE	40	30
ALCOHOL	TESTED	115	86
	POSITIVE	29	22
AUTOPSY	AUTOPSIED	126	94

VEHICULAR FATALITIES

BY MONTH FOR THE YEAR 2004



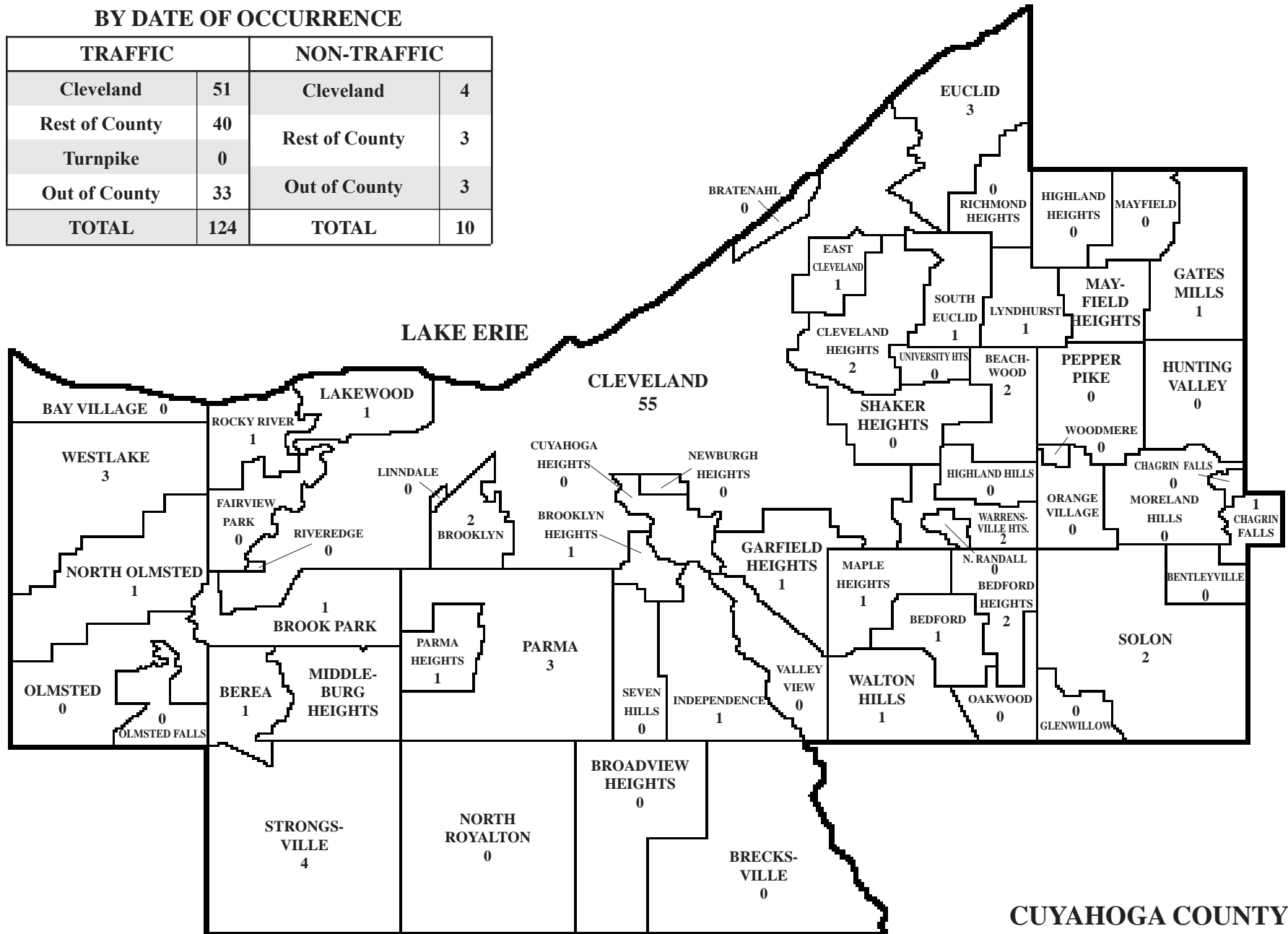
2004
TOTAL CASES
134

MAP 4

DISTRIBUTION OF VEHICULAR

BY DATE OF OCCURRENCE

TRAFFIC		NON-TRAFFIC	
Cleveland	51	Cleveland	4
Rest of County	40	Rest of County	3
Turnpike	0		
Out of County	33	Out of County	3
TOTAL	124	TOTAL	10



VEHICULAR FATALITIES

PHARMACOLOGICAL EFFECTS OF ALCOHOL

VEHICULAR FATALITIES



FRONTAL LOBE

AFFECTED BY 0.01 - 0.10% ALCOHOL
REACTION IS COLORED BY INDIVIDUAL'S PERSONALITY

REMOVAL OF INHIBITIONS

- LOSS OF SELF CONTROL
- WEAKNESS OF WILL POWER
- DEVELOPMENT OF EUPHORIA
- FEELING OF WELL-BEING
- EXULTATION
- INCREASED CONFIDENCE
- EXPANSIVENESS
- ALTERED JUDGEMENT
- INCREASED GOOD FELLOWSHIP
- LOQUACIOUSNESS
- DULLING OF ATTENTION



PSYCHOMOTOR AREAS (CORTEX)

AFFECTED BY 0.10 - 0.20% ALCOHOL

- | | |
|----------|----------------|
| APRAXIA | TREMORS |
| AGRAPHIA | SLURRED SPEECH |
| ATAXIA | LOSS OF SKILL |



SOMESTHETO-PSYCHIC AREAS (FRONTAL AND PARIETAL LOBES)

AFFECTED BY 0.10 - 0.30% ALCOHOL
DULLED OR DISTORTED SENSIBILITIES



CEREBELLUM

AFFECTED BY 0.15 - 0.35% ALCOHOL
DISTURBANCE OF EQUILIBRIUM



VISUO-PSYCHIC AREAS

AFFECTED BY 0.20 - 0.30% ALCOHOL
DISTURBANCE OF:

- | | |
|------------------|----------|
| COLOR PERCEPTION | FORM |
| DIMENSIONS | MOTION |
| DIPLOPIA | DISTANCE |



DIENCEPHALON

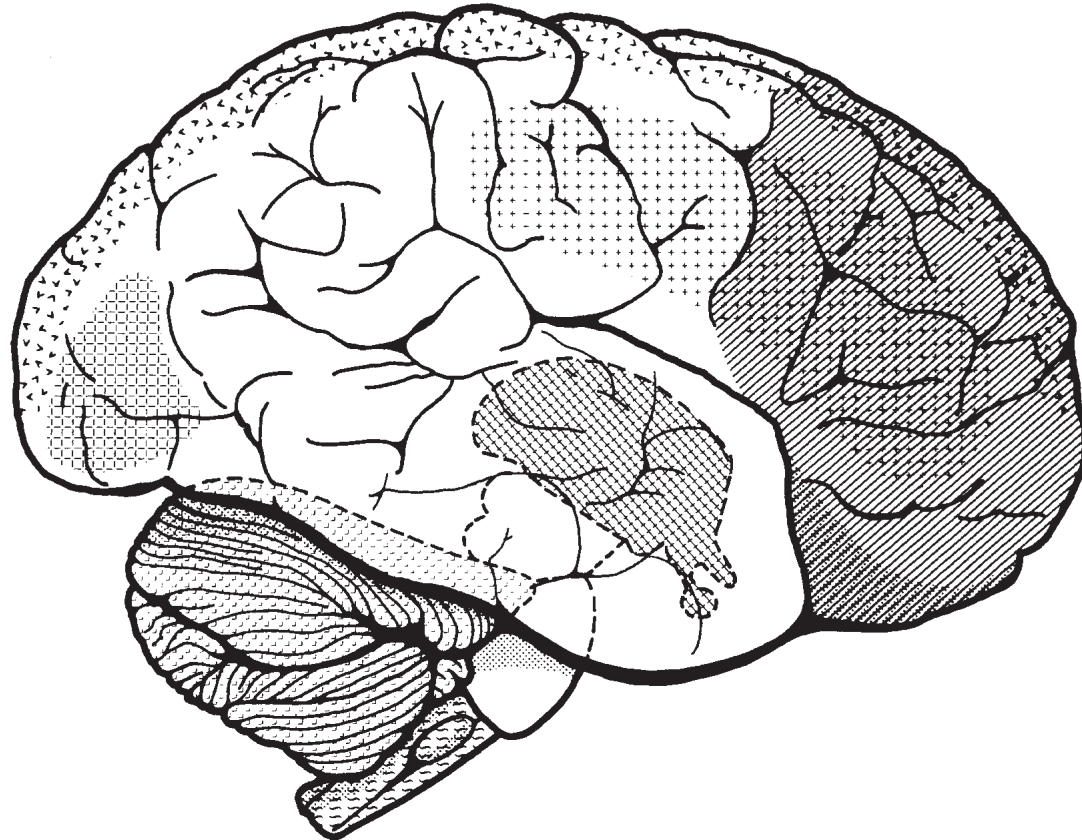
AFFECTED BY 0.25 - 0.40% ALCOHOL
CESSATION OF AUTOMATIC MOVEMENTS
DILATION OF SURFACE CAPILLARIES

- | | |
|---------|----------|
| APATHY | SWEATING |
| INERTIA | STUPOR |
| TREMORS | COMA |



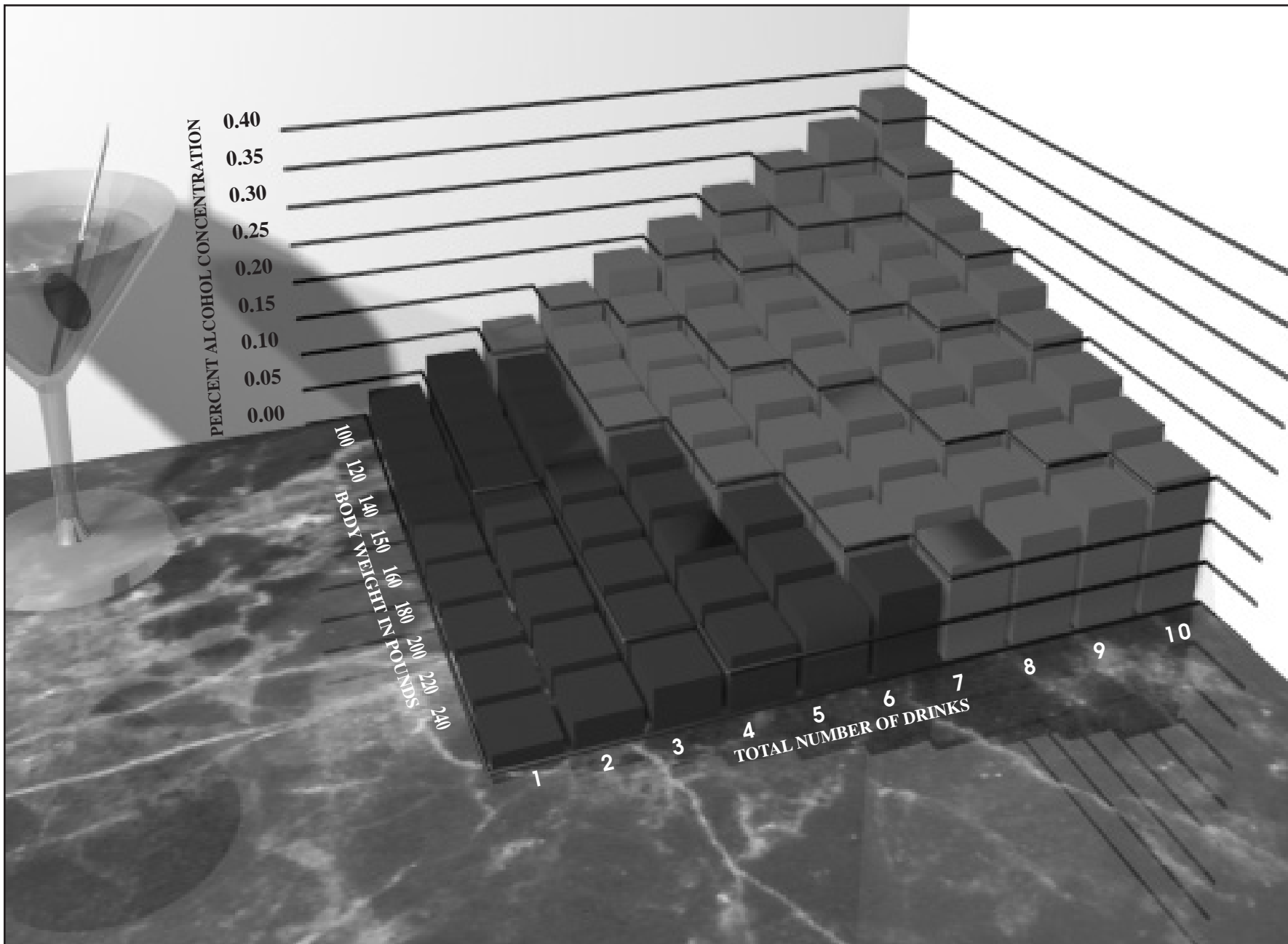
MEDULLA

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



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

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	10

TOTAL NUMBER OF DRINKS***

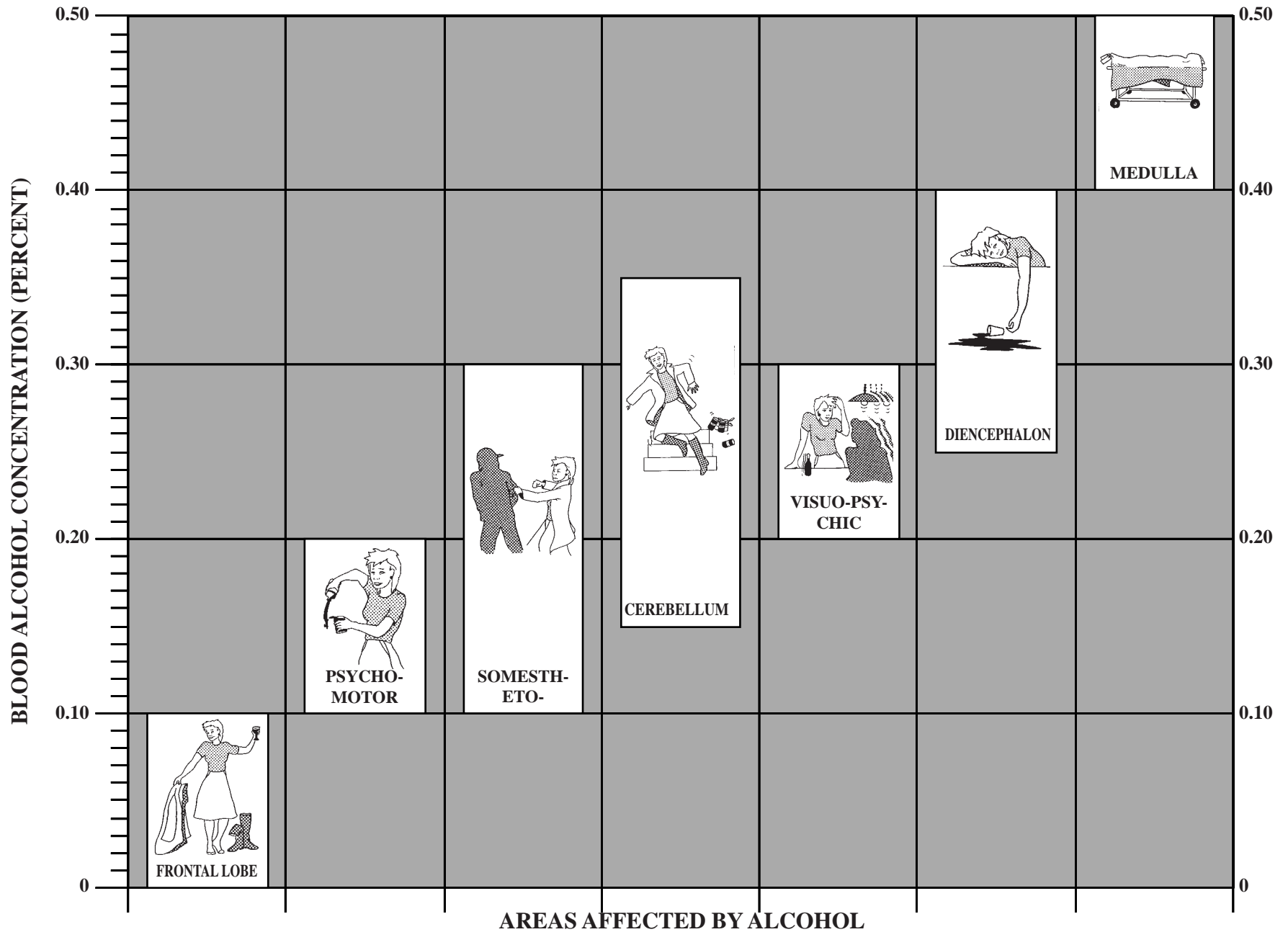
Please Note:* This chart represents estimated blood concentrations for the "average" individual. It is **not meant to be taken as a guide to alcohol consumption.

**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.

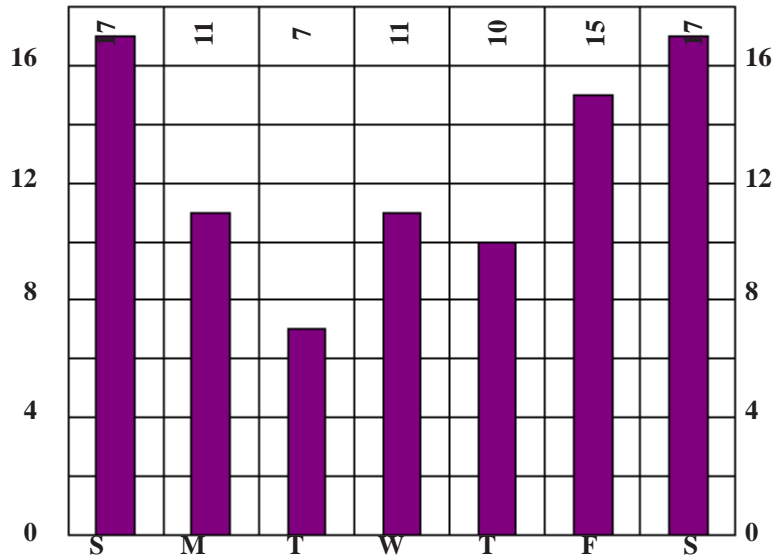
ALCOHOL EFFECTS ON BRAIN DEMONSTRATED PICTORIALLY



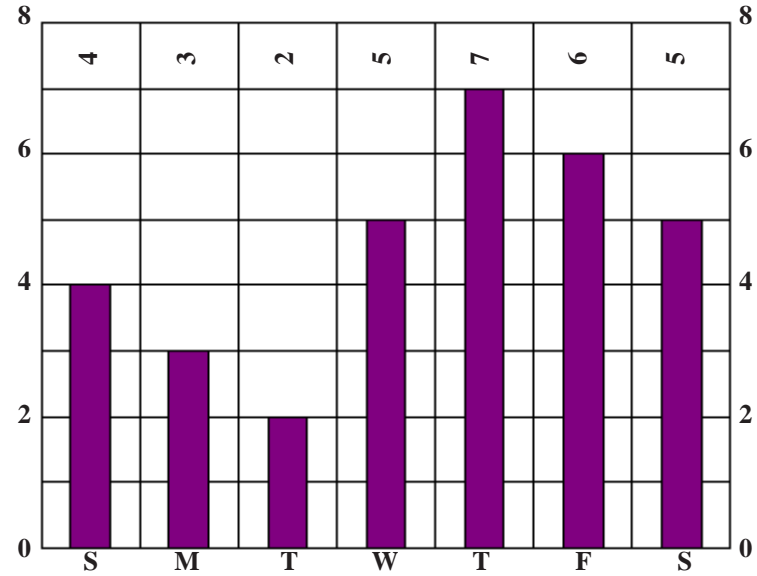
2004 VEHICULAR FATALITIES

DAILY INCIDENCE

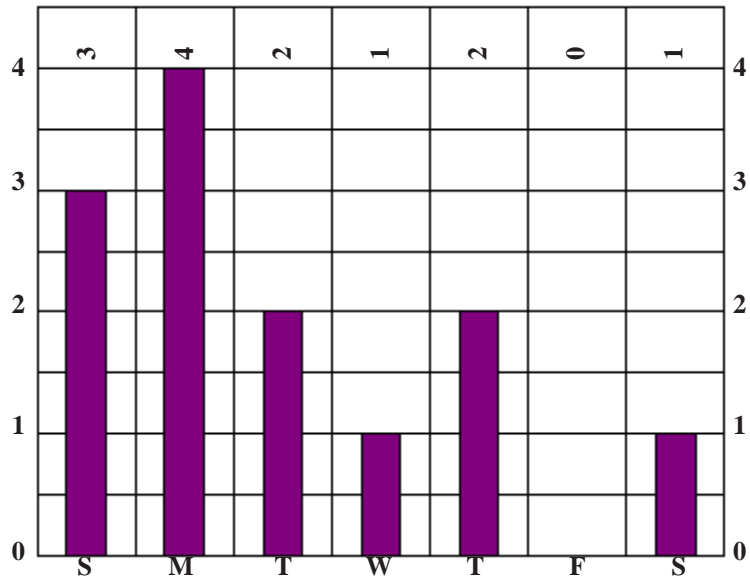
DRIVERS TOTAL - 88*



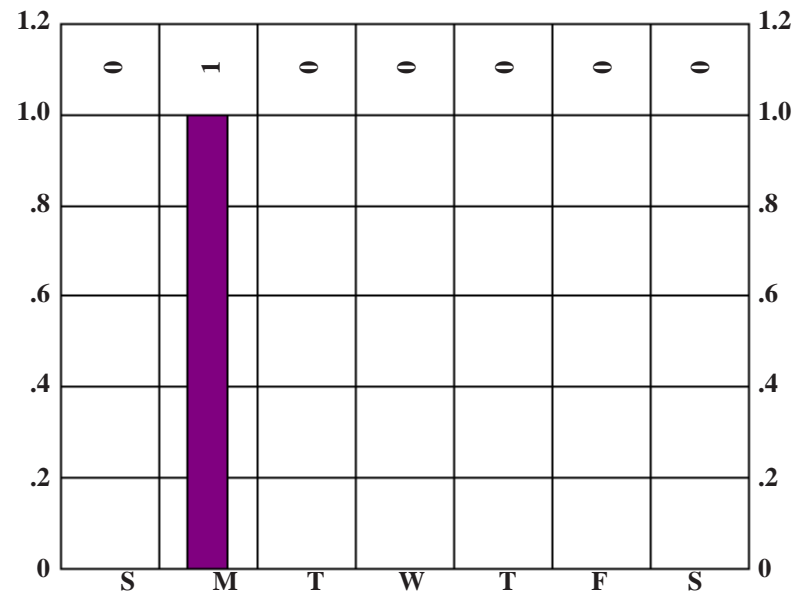
PASSENGERS TOTAL - 32**



PEDESTRIANS TOTAL - 13

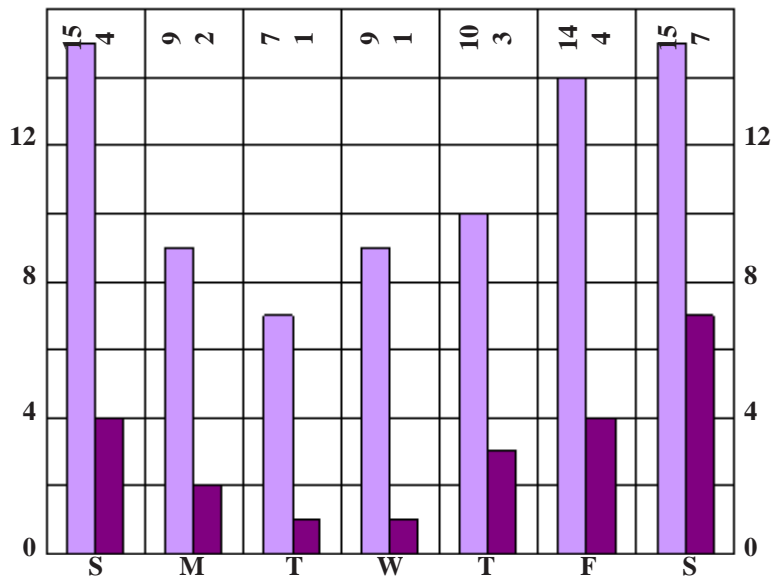


BICYCLISTS TOTAL - 1

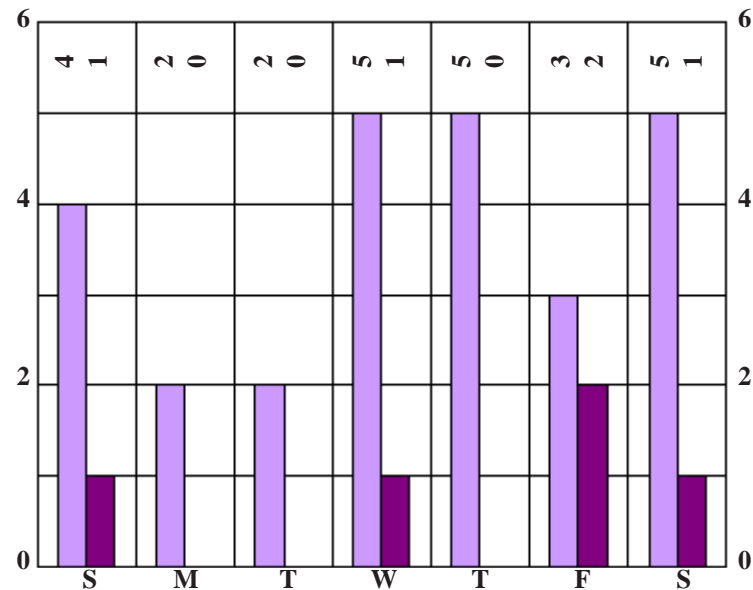


*Includes 17 Motorcyclists
 ** Includes 1 Motorcycle Passenger

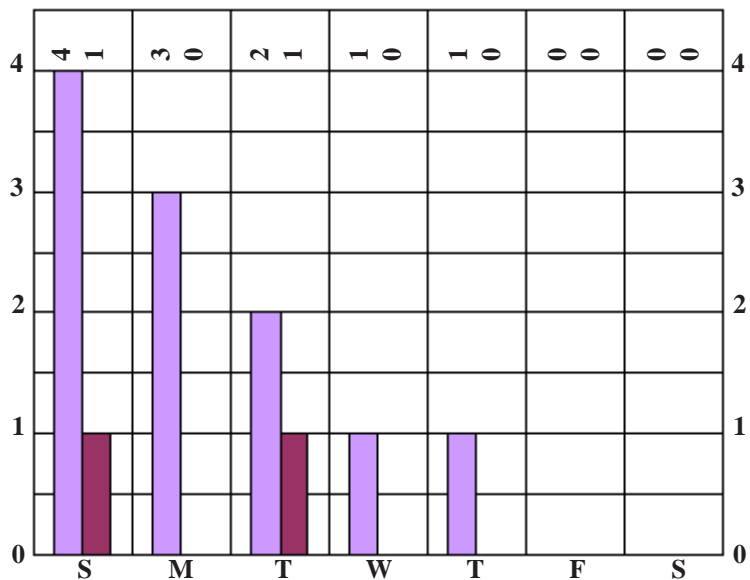
DRIVERS



PASSENGERS



PEDESTRIANS



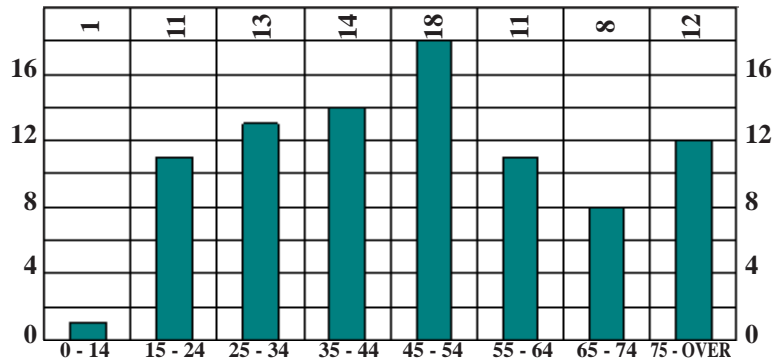
TOTAL TESTED
 TESTED POSITIVE

	TESTED	POSITIVE
DRIVERS:	79	22
PASSENGERS:	26	5
PEDESTRIANS:	9	2
TOTAL	114	29

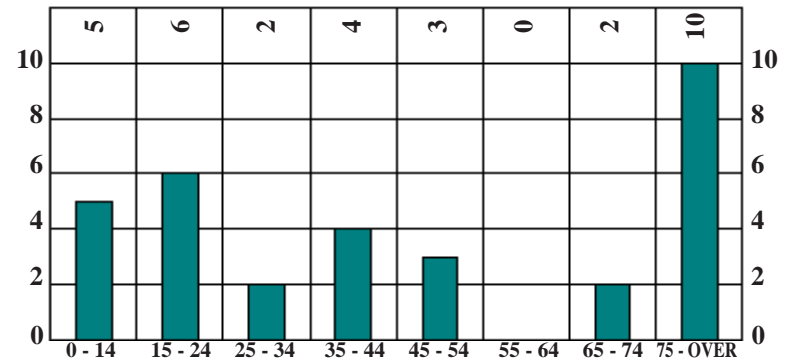
2004 VEHICULAR FATALITIES

AGE GROUPS - CLASSIFICATION OF VICTIMS

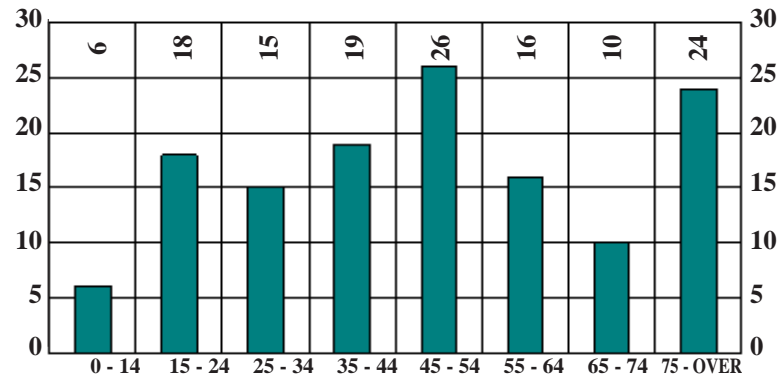
DRIVERS



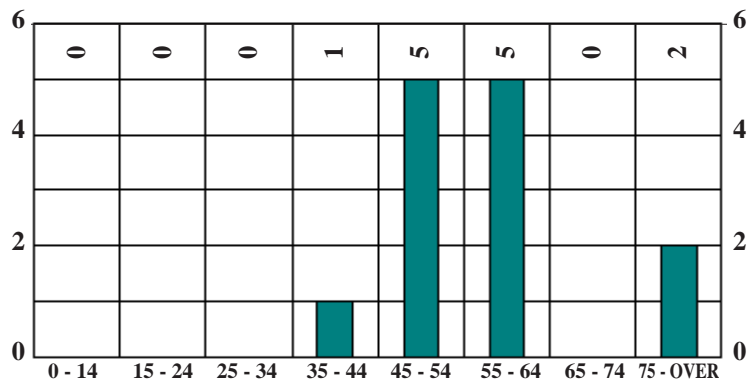
PASSENGERS



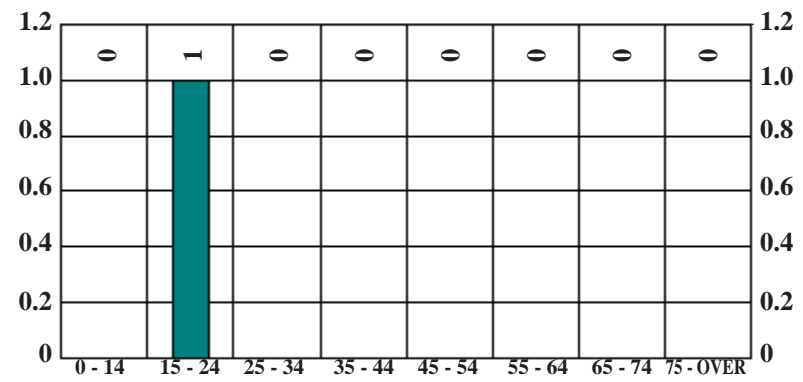
TOTAL



PEDESTRIANS



BICYCLISTS



2004 VEHICULAR FATALITIES

TABLE 33 CLASSIFICATION OF VICTIMS - ALCOHOL INCIDENCE

CLASSIFICATION	TOTAL	NOT TESTED											TESTED						STAGES																							
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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									
Driver*	88	74	14	30	3	20	7	23	4	0	0	1	0	9	0	8	0	1	0	0	0	65	14	45	12	20	2	0	0	2	0	3	1	5	0	5	1	4	0	1	0	
Passenger**	32	15	17	9	7	3	4	2	6	0	0	1	0	2	4	0	3	1	1	1	0	13	13	9	12	4	1	1	0	1	1	1	0	0	0	0	0	0	0	0	1	0
Bicyclist	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian	13	10	3	5	1	5	2	0	0	0	0	0	0	3	1	3	1	0	0	0	0	7	2	6	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Total	134	100	34	44	11	28	13	26	10	0	0	2	0	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0	

*Includes 17 Motorcyclists, **Includes 1 Motorcycle Passenger

2004 VEHICULAR FATALITIES

TABLE 33A DRIVERS/AGE OF VICTIMS - ALCOHOL INCIDENCE

AGE	TOTAL	NOT TESTED											TESTED						STAGES																									
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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											
0-14	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15-19	4	3	1	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	
20-24	7	5	2	2	0	0	2	3	0	0	0	0	0	2	0	1	0	1	0	0	0	3	2	2	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
25-29	7	6	1	5	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	2	0	4	1	0	0	1	0	1	0	0	0	0	1	1	1	0	0	0	0	
30-34	6	6	0	2	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	3	0	3	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	
35-39	11	9	2	5	1	1	1	2	0	0	0	1	0	1	0	1	0	0	0	0	0	8	2	6	2	2	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
40-44	3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
45-49	10	9	1	4	0	4	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	8	1	3	1	5	0	0	0	0	0	0	0	1	0	2	0	1	0	1	0	1	0	
50-54	8	5	3	3	1	1	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0	4	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59	8	7	1	3	0	1	0	3	1	0	0	0	0	1	0	1	0	0	0	0	0	6	1	5	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-64	3	3	0	0	1	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-69	4	4	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-74	4	4	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-79	4	4	0	0	0	3	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80+	8	6	2	1	1	2	1	3	0	0	0	0	0	1	0	1	0	0	0	0	0	5	2	5	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	88	74	14	30	3	20	7	23	4	0	0	1	0	9	0	8	0	1	0	0	0	65	14	45	12	20	2	0	0	2	0	3	1	5	0	5	1	4	0	1	0	0	0	

2004 VEHICULAR FATALITIES

MONTHLY ALCOHOL INCIDENCE

TABLE 34

MONTH	TOTAL	NOT TESTED											TESTED						STAGES																								
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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				
January	13	7	6	2	2	3	2	2	2	0	0	0	0	1	1	1	1	0	0	0	0	6	5	3	5	3	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0		
February	11	9	2	2	1	2	0	5	1	0	0	0	0	3	1	3	1	0	0	0	0	6	1	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
March	12	7	5	4	1	3	4	0	0	0	0	0	0	1	0	1	0	0	0	0	0	6	5	5	3	1	2	0	0	0	0	0	1	1	1	0	0	0	0	0	0		
April	10	6	4	3	1	3	2	0	1	0	0	0	0	0	1	0	1	0	0	0	0	6	3	3	3	3	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	
May	10	9	1	3	1	2	0	4	0	0	0	0	0	1	0	0	0	0	0	1	0	8	1	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
June	14	11	3	5	1	1	1	4	1	0	0	1	0	3	1	2	0	1	1	0	0	8	2	7	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
July	11	8	3	3	1	3	1	2	1	0	0	0	0	1	0	1	0	0	0	0	0	7	3	4	3	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	
August	14	12	2	8	1	2	1	2	0	0	0	0	0	1	1	0	1	1	0	0	0	11	1	6	0	5	1	0	0	0	0	1	0	1	0	1	1	1	0	1	0		
September	8	7	1	2	0	2	0	3	1	0	0	0	0	2	0	2	0	0	0	0	0	5	1	4	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
October	7	7	0	4	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	4	0	3	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
November	11	7	4	2	1	2	1	2	2	0	0	1	0	0	0	0	0	0	0	0	0	7	4	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	13	10	3	6	1	2	1	2	1	0	0	0	0	1	0	1	0	0	0	0	0	9	3	5	3	4	0	0	0	1	0	0	0	0	0	0	2	0	1	0	0	0	0
Total	134	100	34	44	11	28	13	26	10	0	0	2	0	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0	0	

TABLE 35 **DAILY ALCOHOL INCIDENCE**

DAY	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	F
Sunday	24	20	4	3	0	3	0	0	0	0	0	17	4	12	3	5	1	0	0	1	0	1	1	1	0	2	0	0	0	0	0
Monday	19	14	5	2	2	1	1	1	1	0	0	12	3	10	3	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Tuesday	11	7	4	0	0	0	0	0	0	0	0	7	4	6	3	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0
Wednesday	17	13	4	2	0	2	0	0	0	0	0	11	4	9	4	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Thursday	19	12	7	2	1	1	1	0	0	1	0	10	6	7	6	3	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0
Friday	21	13	8	2	2	1	2	1	0	0	0	11	6	7	4	4	2	0	0	0	1	0	0	1	0	1	1	1	0	1	0
Saturday	23	21	2	3	0	3	0	0	0	0	0	18	2	10	2	8	0	1	0	0	0	1	0	2	0	2	0	1	0	1	0
Total	134	100	34	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0

TABLE 37 TYPE OF ACCIDENT - ALCOHOL INCIDENCE

TYPE	TOTAL												NOT TESTED			TESTED			STAGES																									
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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									
Non-Traffic:																																												
Collision	8	7	1	4	0	3	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	6	1	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Non-Collision	2	2	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	9	1	4	0	3	0	2	1	0	0	0	0	2	0	1	0	1	0	0	0	7	1	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Traffic:																																												
Collision	118	86	32	37	11	23	12	24	9	0	0	2	0	10	5	8	4	1	1	1	0	76	27	53	23	23	4	1	0	3	1	4	1	4	1	5	1	4	0	2	0	0		
Non-collision	6	5	1	3	0	2	1	0	0	0	0	0	0	2	0	2	0	0	0	0	0	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	124	91	33	40	11	25	13	24	9	0	0	2	0	12	5	10	4	1	1	1	0	79	28	55	24	24	4	1	0	3	1	4	1	5	1	5	1	4	0	2	0	0		
Grand Total	134	100	34	44	11	28	13	26	10	0	0	2	0	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0	0		

2004 VEHICULAR FATALITIES

NON-TRAFFIC ALCOHOL INCIDENCE

TABLE 38

TYPE	TOTAL	NOT TESTED											TESTED						STAGES																												
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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								
Dirt Bike Driver	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
All Terrain Vehicle																																															
Fixed Object Driver	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Motorcycle																																															
Fixed Object Cyclist	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Auto-Auto Driver	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tractor Accident																																															
Passenger	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pedestrian, Auto	2	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian, Truck	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian, Train	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auto-fixed Object																																															
Passenger	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	9	1	4	0	3	0	2	1	0	0	0	0	2	0	1	0	1	0	0	0	7	1	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

TABLE 39

TRAFFIC - COLLISION - ALCOHOL INCIDENCE

TYPE	TOTAL	NOT TESTED											TESTED						STAGES																									
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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	13	10	3	3	1	4	2	3	0	0	0	0	0	1	0	1	0	0	0	0	0	9	3	7	3	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
Auto-Auto Passenger	13	3	10	2	4	0	3	1	3	0	0	0	0	0	2	0	2	0	0	0	0	3	8	2	7	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0			
Auto-Motorcycle Passenger	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Auto-Truck Driver	16	12	4	1	2	5	1	6	1	0	0	0	0	2	0	2	0	0	0	0	0	10	4	8	3	2	1	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0		
Auto-Fixed Object Driver	24	20	4	11	0	5	3	4	1	0	0	0	0	0	0	0	0	0	0	0	20	4	11	3	9	1	0	0	2	0	1	0	2	0	2	1	2	0	0	0	0			
Auto-Fixed Object Passenger	5	3	2	3	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
Auto-Motorcycle Motorcyclist	2	2	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Motorcycle-Deer Motorcyclist	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Truck-Truck Driver	3	3	0	0	0	0	0	3	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Truck-Truck Passenger	2	1	1	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Truck-Fixed Object Driver	7	7	0	3	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	7	0	5	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	
Truck-Bicycle Bicyclist	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Truck-Fixed Object Passenger	2	2	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Auto Accident Passenger	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Auto-Truck Passenger	6	3	3	2	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	3	2	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian, Auto	4	3	1	1	1	2	0	0	0	0	0	0	0	1	1	1	1	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Truck-Auto-Fixed Object Driver	2	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle-Fixed Object Motorcyclist	9	9	0	5	0	1	0	3	0	0	0	0	0	1	0	1	0	0	0	0	8	0	4	0	4	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	
Motorcycle-Fixed Object Motorcycle Passenger	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motorcycle-Pedestrian Motorcyclist	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian, Motorcycle	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian, Truck	3	2	1	0	0	1	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	118	86	32	37	11	25	12	24	9	0	0	0	0	10	5	8	4	1	1	1	0	76	27	53	23	23	4	1	0	3	1	4	1	4	1	5	1	4	0	2	0			

2004 VEHICULAR FATALITIES

TRAFFIC - COLLISION - ALCOHOL INCIDENCE (ALL DRIVERS)

TABLE 39A

TYPE	TOTAL	NOT TESTED												TESTED						STAGES																											
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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	M	F						
Auto-Fixed Object Passenger	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Auto Accident	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Truck Accident	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Auto-Fixed Object Driver	24	20	4	11	0	5	3	4	1	0	0	0	0	0	0	0	0	0	0	0	20	4	11	3	9	1	0	0	2	0	1	0	2	0	2	1	2	0	0	0	0	0	0				
Auto-Auto Driver	13	10	3	3	1	4	2	3	0	0	0	0	0	1	0	1	0	0	0	0	9	3	7	3	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0			
Auto-Motorcycle Motorcyclist	2	2	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Auto-Truck Driver	16	12	4	1	2	5	1	6	1	0	0	0	0	2	0	2	0	0	0	0	10	4	8	3	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0		
Motorcycle-Fixed Object Motorcyclist	9	9	0	5	0	1	0	3	0	0	0	0	0	1	0	1	0	0	0	0	8	0	4	0	4	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0		
Truck-Bicycle Bicyclist	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Truck-Truck Driver	3	3	0	0	0	0	0	3	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Truck-F.O. Driver	7	7	0	3	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	7	0	5	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Truck-Auto-Fixed Object Driver	2	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle-Deer Motorcyclist	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle-Pedestrian Motorcyclist	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	82	69	13	27	3	19	7	23	3	0	0	0	0	8	0	7	0	1	0	0	61	13	42	11	19	2	0	0	2	0	3	1	4	0	5	1	4	0	1	0	0	0	0	0			

2004 VEHICULAR FATALITIES

TABLE 39B

TRAFFIC - COLLISION - ALCOHOL INCIDENCE

TYPE	TOTAL	NOT TESTED											TESTED						STAGES																						
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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		
Pedestrian,Auto	3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian,Truck	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian,Motorcycle	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	4	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1	3	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

2004 VEHICULAR FATALITIES

TABLE 39C

TRAFFIC - COLLISION - ALCOHOL INCIDENCE

TYPE	TOTAL	NOT TESTED											TESTED						STAGES																								
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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	13	3	10	2	4	0	3	1	3	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Auto-Fixed Object	4	2	2	2	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Auto-Motorcycle	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Auto-Truck	6	3	3	2	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	3	2	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Truck-Fixed Object	2	2	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Truck-Truck	2	1	1	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motorcycle-Fixed Object	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Auto-Accident	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	30	13	17	8	7	4	4	1	6	0	0	0	0	0	1	4	0	3	0	1	1	0	12	13	8	12	4	1	1	0	1	1	1	0	0	0	0	0	0	0	1	0	

2004 VEHICULAR FATALITIES

TRAFFIC - NON-COLLISION - ALCOHOL INCIDENCE

TABLE 40

TYPE	TOTAL	NOT TESTED											TESTED						STAGES																						
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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-Accident	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian-Auto	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auto-Fixed Object Driver	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle-Non Collision Motorcyclist	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian-Bus	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian-Truck	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	5	1	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

2004 VEHICULAR FATALITIES WHILE AT WORK

TABLE 41

TRAFFIC AND NON-TRAFFIC - MONTHLY ALCOHOL

TYPE	TOTAL	NOT TESTED											TESTED						STAGES													
		Total		Cleve.		County		Out of County		Turn-pike		Unknown	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
February	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Total	2	2	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

VEHICULAR FATALITIES

TABLE 42

WEATHER CONDITIONS - ALCOHOL

TYPE	TOTAL	NOT TESTED											TESTED						STAGES																						
		Total		Cleve.		County		Out of County		Turn-pike		Unknown	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										
Clear	63	48	15	18	5	16	5	14	5	0	0	0	0	3	3	3	2	0	1	0	0	45	12	31	11	14	1	0	0	2	0	2	0	2	0	3	1	3	0	2	0
Cloudy	40	31	9	20	2	7	5	4	2	0	0	0	0	8	1	7	1	1	0	0	0	23	8	15	7	8	1	0	0	0	0	2	1	4	0	2	0	0	0	0	0
Fog	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rain	16	10	6	2	3	5	2	3	1	0	0	0	0	2	1	1	1	0	0	1	0	8	5	6	5	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Snow	6	4	2	1	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	2	3	1	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0
Not Stated	9	7	2	3	1	2	0	2	1	0	0	0	0	1	0	0	0	1	0	0	0	6	2	6	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	134	100	34	44	11	30	13	26	10	0	0	0	0	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0

2004 VEHICULAR FATALITIES

ROAD CONDITIONS - ALCOHOL INCIDENCE

TABLE 43

TYPE	TOTAL	NOT TESTED												TESTED						STAGES																					
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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		
Dry	92	71	21	36	6	20	8	15	7	0	0	0	0	8	3	7	2	1	1	0	0	63	18	41	16	22	2	0	0	2	0	4	1	6	0	5	1	3	0	2	0
Ice	3	2	1	2	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Snow	5	3	2	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Wet	25	17	8	4	3	6	4	7	1	0	0	0	0	5	1	4	1	0	0	1	0	12	7	10	6	2	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0
Unknown	9	7	2	2	1	3	0	2	1	0	0	0	0	1	0	0	0	1	0	0	0	6	2	6	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	134	100	34	44	11	30	13	26	10	0	0	0	0	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0

VEHICULAR FATALITIES

LIGHT CONDITIONS - ALCOHOL INCIDENCE

TABLE 44

TYPE	TOTAL	NOT TESTED												TESTED						STAGES																					
		Total		Cleve.		County		Out of County		Turn-pike		Unknown		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		
Day	60	41	19	13	7	15	6	13	6	0	0	0	0	6	2	6	2	0	0	0	0	35	17	28	16	7	1	1	0	2	0	1	1	0	0	1	0	0	0	2	0
Dawn	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	3	2	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Night With Street Lights	48	39	9	26	2	10	6	3	1	0	0	0	0	3	2	1	2	1	0	1	0	36	7	20	5	16	2	0	0	1	0	2	0	6	1	3	1	4	0	0	0
Night Without Street Lights	16	13	3	2	0	3	1	8	2	0	0	0	0	4	1	4	0	0	1	0	0	9	2	8	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Unknown	6	4	2	1	1	2	0	1	1	0	0	0	0	1	0	0	0	1	0	0	0	3	2	3	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	134	100	34	44	11	30	13	26	10	0	0	0	0	14	5	11	4	2	1	1	0	86	29	61	25	25	4	1	0	3	1	4	1	6	1	5	1	4	0	2	0

2004 VEHICULAR FATALITIES

TABLE 45
CLASSIFICATION OF VICTIMS - AGE

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		
Motorcyclist	0	0	0	0	0	0	0	0	0	0	3	0	3	0	2	0	1	0	2	0	2	0	1	0	1	0	0	0	1	0	0	0	0	0	1	0	17	0	17	
Driver	0	0	0	0	0	0	0	1	3	1	2	2	3	1	4	0	8	2	1	0	6	1	4	3	6	1	3	0	3	0	4	0	4	0	5	2	56	14	70	
Passenger	3	1	0	0	0	0	1	0	0	2	2	2	1	0	1	0	3	0	1	0	0	1	0	2	0	0	0	0	1	0	1	0	1	4	0	5	15	17	32	
Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	1	3	0	1	1	0	0	0	0	0	1	1	0	10	3	13	
Cyclist	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	
N/A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	1	0	0	0	0	1	1	4	3	7	4	7	1	7	0	12	2	5	0	10	2	8	6	10	1	4	1	5	0	5	0	5	5	7	7	100	34	134	

VEHICULAR FATALITIES

TABLE 46
MONTH AND AGE

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			
January	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	1	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	1	2	1	1	7	6	13	
February	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	2	0	1	1	1	0	0	0	2	0	0	0	9	2	11
March	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	2	1	0	0	0	0	0	1	0	0	1	1	2	7	5	12	
April	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	3	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	6	4	10
May	1	0	0	0	0	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	9	1	10	
June	1	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	3	0	1	0	0	0	1	1	2	0	0	0	0	0	0	0	1	0	0	11	3	14	
July	0	1	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	8	3	11	
August	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	0	0	0	4	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	12	2	14	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	2	0	7	1	8		
October	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	2	0	0	0	1	0	0	0	0	1	0	7	0	7		
November	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	1	1	1	1	1	0	1	0	0	0	0	1	1	7	4	11	
December	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	2	0	0	0	2	0	1	0	0	0	0	1	0	0	0	1	1	0	2	10	3	13	
Total	3	1	0	0	0	0	1	1	4	3	7	4	7	1	7	0	12	2	5	0	10	2	8	6	10	1	4	1	5	0	5	0	5	5	7	7	100	34	134

AUTOPSIES - 2004 VEHICULAR FATALITIES

MONTH AND AGE GROUPS

TABLE 47

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		
January	0	0	0	0	0	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	6	4	10
February	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	2	0	1	1	0	0	0	0	1	0	0	0	6	2	8
March	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	2	1	0	0	0	0	0	1	0	0	1	1	2	7	5	12		
April	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	3	1	0	0	1	0	0	0	0	0	0	0	1	0	0	1	6	4	10		
May	1	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	9	1	10	
June	1	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	3	0	1	0	0	0	1	1	2	0	0	0	0	0	0	0	1	0	0	10	3	13		
July	0	1	0	0	0	0	0	1	0	1	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	8	3	11		
August	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	0	0	0	4	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	0	12	2	14	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	2	0	7	1	8		
October	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	1	0	0	0	0	1	0	7	0	7		
November	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	1	1	7	3	10		
December	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	2	0	0	0	2	0	1	0	0	0	0	0	1	0	0	1	1	0	2	10	3	13			
Total	3	1	0	0	0	0	1	4	3	6	4	7	1	7	0	12	2	5	0	10	2	8	6	10	0	4	1	4	0	5	0	4	3	6	7	95	31	126		

VEHICULAR FATALITIES

TABLE 48

MAJOR INJURY AND SURVIVAL

D.O.A. - Dead on arrival.
 *Includes 17 motorcyclists
 ** Includes 1 Motorcycle Passenger

	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	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE
MAJOR INJURY																														
To Brain:																														
With Fracture of Skull Only	0	0	0	0	0	0	3	0	1	0	0	1	4	0	1	0	1	2	1	0	0	0	0	1	7	0	2	0	1	4
With Fracture of Skull and Body Fractures	0	0	0	0	0	0	6	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Without Fracture of Skull	0	0	0	0	0	0	7	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	4	
Total	0	0	0	0	0	0	16	1	1	0	1	5	4	0	1	0	1	2	1	0	0	0	0	1	13	1	2	0	2	8
To Spinal Cord:																														
With Fracture of Vertebra	0	0	0	0	0	0	3	0	0	0	0	2	3	0	0	0	1	2	0	0	0	0	0	0	5	0	0	0	1	4
Total	0	0	0	0	0	0	3	0	0	0	0	2	3	0	0	0	1	2	0	0	0	0	0	0	5	0	0	0	1	4
To Chest:																														
With Fracture of Thoracic Cage	0	0	0	0	0	0	13	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Without Fracture of Thoracic Cage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	13	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Multiple Injuries:																														
To Head and Trunk	0	0	0	0	0	0	12	2	4	0	1	5	4	0	3	0	1	0	1	0	1	0	0	0	17	2	8	0	2	5
To Head, Trunk and Extremities	1	0	0	1	0	0	54	12	32	0	6	4	16	3	8	0	1	4	10	1	7	0	0	2	81	16	47	1	7	10
To Trunk	0	0	0	0	0	0	3	0	2	0	1	0	4	1	1	1	0	1	1	0	1	0	0	0	8	1	4	1	1	1
To Trunk and Extremities	0	0	0	0	0	0	5	2	1	0	0	2	1	0	0	0	0	1	0	0	0	0	0	0	6	2	1	0	0	3
To Head and Extremities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To Head, Trunk and Extremities w/ Skull Fractures	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1
Total	1	0	0	1	0	0	76	16	40	0	8	12	25	4	12	1	2	6	12	1	9	0	0	2	114	21	61	2	10	20
Miscellaneous Injuries	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Total	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Grand Total	1	0	0	1	0	0	88	17	41	0	11	19	32	4	13	1	4	10	13	1	9	0	0	3	134	22	63	2	15	32

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.

2004 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	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 One Year	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	4	1	1	0	1	1
1 to 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 to 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 to 14	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0
15 to 19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	4	1	2	0	0	0	0	0	0	0	7	0	4	1	2	0
20 to 24	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	4	5	0	0	1	0	0	0	0	0	0	11	5	5	0	0	1
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	3	4	0	1	0	0	0	0	0	0	0	8	3	4	0	1	0
30 to 34	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	4	0	1	1	0	0	0	0	0	0	7	0	4	0	1	2
35 to 39	2	0	1	0	0	2	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1	6	0	0	2	0	0	0	0	0	0	14	1	9	0	0	4
40 to 44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	4	0	0	0	0	0	0	0	0	0	5	1	4	0	0	0
45 to 49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	5	4	0	1	1	0	0	0	0	0	0	12	5	4	1	1	1
50 to 54	3	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	7	0	2	1	0	0	0	0	0	0	14	1	7	0	3	3
55 to 59	0	0	0	0	0	0	1	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1	8	0	0	0	0	0	0	0	0	0	11	1	9	0	0	1
60 to 64	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	1	0	0	0	0	0	0	5	0	3	0	0	2
65 to 69	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	1	0	0	0	1	0	5	1	0	0	2	2
70 to 74	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	2	0	0	0	0	0	0	5	0	2	0	0	3
75 to 79	1	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	1	5	0	0	0	0	0	0	10	1	0	0	1	8
80+	0	0	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	2	5	0	1	3	0	0	0	0	0	0	14	2	6	0	2	4
Total	8	1	2	0	2	8	5	0	0	0	1	4	9	1	4	1	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	106	20	57	1	9	19	1	0	0	0	1	0	134	22	63	2	15	32

TABLE 50

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS

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					
Under One Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 to 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 to 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 to 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0
15 to 19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0	0	0	0	4	0	3	0	1
20 to 24	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	3	0	0	1	0	0	0	0	7	3	3	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	3	0	1	0	0	0	0	0	7	3	3	0	1
30 to 34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	4	0	1	1	0	0	0	0	6	0	4	0	1
35 to 39	3	0	1	0	0	2	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	6	1	3	0	0	2	0	0	0	0	11	1	6	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0	3	1	2	0	0
45 to 49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	5	3	0	1	1	0	0	0	0	10	5	3	0	1
50 to 54	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	3	0	2	1	0	0	0	0	8	1	3	0	3
55 to 59	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0	8	0	7	0	0
60 to 64	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	3	0	2	0	0
65 to 69	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	1	0	0	0	4	1	0	0	2
70 to 74	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	4	0	2	0	0
75 to 79	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	4	0	0	0	1
80+	1	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6	2	2	0	0	2	0	0	0	0	8	2	2	0	1
Total	8	1	1	0	1	2	0	0	0	2	4	0	2	0	2	0	0	0	0	0	0	0	0	0	0	73	16	38	0	7	12	1	0	0	0	88	17	41	0	11

2004 VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (PASSENGER)

TABLE 51

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		
Under One Year	1	0	1	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	4	1	1	0	1	1
1 to 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 to 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 to 14	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	
15 to 19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	2	0	1	0	1	0
20 to 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	2	0	0	0	0	0	0	0	4	2	2	0	0	4	2	2	0	0	0	
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	
30 to 34	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	
35 to 39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3	0	0	3	0	3	0	0	0	
40 to 44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	
45 to 49	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	0	0	
50 to 54	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	1	0	0	2	0	1	0	0	1	0	
55 to 59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60 to 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65 to 69	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	1
70 to 74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	1
75 to 79	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	3	1	0	0	0	2	0	0	0	0	5	1	0	0	4	1	0	0	4	1	4	
80+	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	4	0	2	0	1	1	0	0	0	5	0	3	0	1	1	0	3	0	1	1	1	
Total	4	0	1	0	1	2	3	0	0	0	4	1	1	1	0	21	3	11	0	2	5	0	0	0	32	4	13	1	4	10	1	4	10	1	4	10	

TABLE 52

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS

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	
Under One Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 to 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 to 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 to 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 to 19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 to 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 to 54	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 to 74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 to 79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2004 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					
Under One Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 to 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 to 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 to 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 to 19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
20 to 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 to 74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 to 79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0

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

CITIES	AUTO										MOTORCYLCE								TRUCK						ATV		GRAND TOTAL							
	AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		FIXED OBJECT													
	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																																		
Motorcyclist	0	0	0	0	0	0	0	0	0	0	2	0	5	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Driver	3	1	13	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	24	
Passenger	2	4	3	1	0	0	0	0	2	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
Pedestrian	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5		
Beachwood																																		
Driver	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Passenger	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Bedford																																		
Driver	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Bedford Heights																																		
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Cyclist	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Berea																																		
Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1		
Brook Park																																		
Passenger	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Brooklyn																																		
Passenger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
Cleveland Heights																																		
Driver	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
East Cleveland																																		
Pedestrian	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Euclid																																		
Pedestrian	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3		
Garfield Heights																																		
Driver	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Independence																																		
Driver	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Lakewood																																		
Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		

2004 VEHICULAR FATALITIES

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS

TABLE 54 (continued)

CITIES	AUTO										MOTORCYLCE								TRUCK						ATV		GRAND TOTAL			
	AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		AUTO		FIXED OBJECT		TRUCK		NON-COLLISION		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK			FIXED OBJECT		
	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
Maple Heights																														
Driver	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
North Olmsted																														
Driver	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Parma																														
Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Passenger	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Pedestrian	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Parma Heights																														
Driver	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Rocky River																														
Driver	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Solon																														
Driver	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
South Euclid																														
Driver	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Strongsville																														
Driver	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Passenger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Warrensville Heights																														
Driver	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Passenger	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Westlake																														
Driver	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Passenger	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	9	10	20	5	1	0	6	1	7	5	3	0	7	0	1	0	2	0	7	0	0	0	3	2	1	0	0	0	90	

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

CITIES	AUTO					MOTORCYLCE				TRUCK				ATV		GRAND TOTAL										
	AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		FIXED OBJECT					
	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>Townships</u>																										
Chagrin Falls																										
Driver	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Passenger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gates Mills																										
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Walton Hills																										
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Total	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	3

2004 VEHICULAR FATALITIES

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS

TABLE 56

CITIES	AUTO					MOTORCYLCE				TRUCK				ATV		GRAND TOTAL														
	AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		AUTO		FIXED OBJECT		NON-COLLISION		PEDESTRIAN		TRUCK		FIXED OBJECT									
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		F	M	F	M	F	M	F	M	F					
Out of County																														
Passenger	1	3	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	9			
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	5			
Cyclist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1			
Driver	3	0	4	1	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	1	3	0	0	0	1	22			
Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	4	3	4	1	1	0	0	0	0	6	3	0	0	3	0	0	0	2	0	2	0	0	0	1	1	3	1	1	1	37

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																						
12:00 a.m.	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	4	1	2	1	1	0	5																				
1:00 a.m.	2	1	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	0	0	5																				
2:00 a.m.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	1	0	1	0	2	2	2	2	2	1	4															
3:00 a.m.	0	0	0	0	0	0	2	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	5	0	5	0	4	0	5														
4:00 a.m.	2	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	3	1	3	1	1	0	4															
5:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	2	0	1	0	1	0	4	0	3	0	3	0	4														
6:00 a.m.	1	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	2	0	2	0	1	0	7	0	5	0	2	0	7														
7:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	1	1	0	2															
8:00 a.m.	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	4	1	4	0	0	0	5															
9:00 a.m.	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	1	2	1	2	0	0	0	1	0	1	0	4	3	3	3	0	0	7															
10:00 a.m.	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	3	1	3	1	0	0	4														
11:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	2															
Total a.m.	8	2	6	2	1	0	8	3	6	2	2	0	2	0	2	0	4	3	3	3	1	0	4	3	4	3	2	7	1	6	1	3	1	9	0	8	0	5	0	42	12	35	11	14	1	54			
12:00 p.m.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	1	4	1	4	0	0	0	5													
1:00 p.m.	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	2	1	2	1	1	1	3														
2:00 p.m.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	2	0	3	0	2	0	4															
3:00 p.m.	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	3	0	2	0	0	0	0	1	0	1	0	0	1	0	7	2	6	2	1	0	9												
4:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	2	0	2	0	0	0	2													
5:00 p.m.	1	2	1	2	0	1	1	0	1	0	0	0	1	0	1	0	0	4	2	3	2	1	0	1	3	1	2	1	0	9	7	8	6	2	1	16													
6:00 p.m.	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	2	0	1	0	0	0	0	0	0	0	1	0	4	1	3	0	1	0	5													
7:00 p.m.	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	2	0	2	0	0	0	0	0	0	0	3	0	7	0	6	0	0	0	7													
8:00 p.m.	1	0	0	0	0	0	2	0	2	0	0	0	1	3	1	3	0	1	1	0	0	0	0	0	0	0	0	1	1	8	5	7	4	0	1	13													
9:00 p.m.	3	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	1	0	3														
10:00 p.m.	4	0	4	0	2	0	2	0	2	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	8	0	8	0	2	0	8															
11:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	1	0	0	1	0	3	2	2	1	1	0	5													
Total p.m.	12	2	11	2	4	1	6	2	6	1	0	0	5	4	5	4	1	1	9	1	8	1	1	0	8	4	6	3	1	6	7	5	5	1	1	12	2	10	2	3	0	58	22	51	18	11	3	80	
Grand Total	20	4	17	4	5	1	14	5	12	3	2	0	7	4	7	4	1	1	13	4	11	4	2	0	12	7	10	6	3	0	13	8	11	6	4	2	21	2	18	2	8	0	100	34	86	29	25	4	134

2004 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	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				
12:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
1:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
2:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
4:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
5:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
6:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
7:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
8:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
9:00 a.m.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
10:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total a.m.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
12:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0

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	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																
12:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																
1:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0													
2:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
3:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
4:00 a.m.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	1	0	0												
5:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
6:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	2	0	0	0											
7:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0											
8:00 a.m.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0											
9:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0											
10:00 a.m.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0											
11:00 a.m.	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0											
Total a.m.	2	0	2	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	7	3	7	3	0	0							
12:00 p.m.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	3	0	3	0	0						
1:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	1	0	1	0	1						
2:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0						
3:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	2	0	2	0	1	0						
4:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
5:00 p.m.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	0	0	2	1	1	1	1	0	0	0	0	0	2	4	2	4	1	0			
6:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
7:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0					
9:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
10:00 p.m.	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0				
11:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0				
Total p.m.	2	1	1	1	1	0	0	0	1	0	1	0	0	2	1	1	1	1	0	1	2	1	2	0	0	2	3	1	2	1	1	3	2	2	2	1	0	6	10	6	10	4	1
Total	4	1	3	1	1	0	1	1	1	1	1	0	4	2	3	2	1	0	1	4	1	4	0	0	2	3	1	2	1	1	4	2	3	2	1	0	13	13	13	13	4	1	

2004 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	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							
12:00 a.m.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1								
1:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
2:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
3:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
4:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
5:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
6:00 a.m.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1		
7:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:00 a.m.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
9:00 a.m.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	2	
10:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total a.m.	2	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	1	0	0	5		
12:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 p.m.	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	3
6:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 p.m.	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	2
9:00 p.m.	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total p.m.	1	0	1	0	1	0	2	0	2	0	0	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	7	1	5	1	1	1	8	
Total	3	0	2	0	1	0	3	1	3	0	0	0	1	1	1	0	1	1	0	1	0	0	0	0	0	10	3	7	2	1	1	13		

VEHICULAR FATALITIES

2004 VEHICULAR FATALITIES

TABLE 62 HOURLY AND DAILY INCIDENCE ARRANGED ACCORDING TO DRIVER, PASSENGER AND PEDESTRIAN

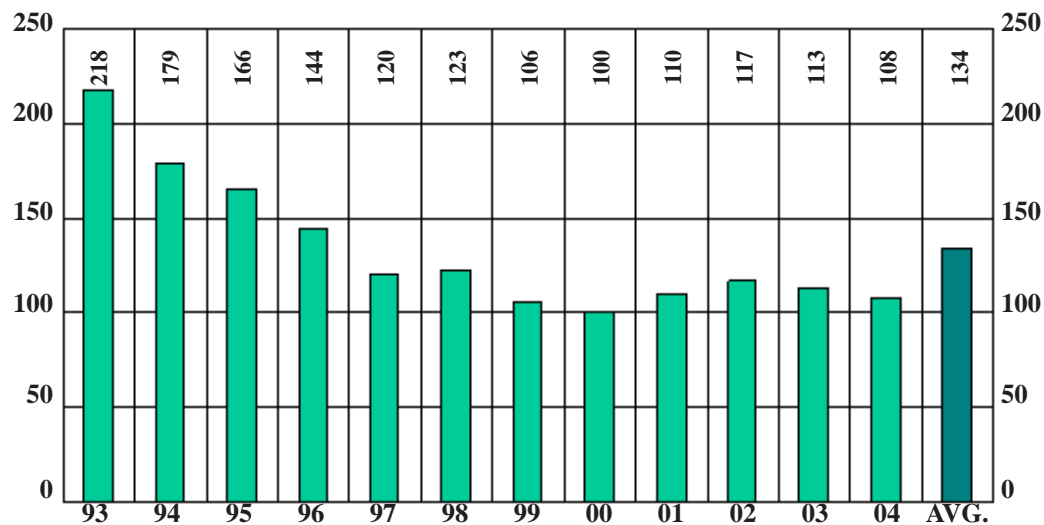
HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL																										
	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	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																								
12:00 a.m.	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	1	0	5																			
1:00 a.m.	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	1	0	1	0	0	5																			
2:00 a.m.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	4																			
3:00 a.m.	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5																			
4:00 a.m.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	4																			
5:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4																			
6:00 a.m.	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	1	0	7																			
7:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2																			
8:00 a.m.	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	1	5																			
9:00 a.m.	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	2	1	7																			
10:00 a.m.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	4																			
11:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2																			
Total a.m.	4	2	2	0	2	0	5	2	1	0	2	1	1	0	1	0	0	0	2	2	2	1	0	0	4	0	0	2	0	1	7	1	0	0	0	0	8	0	1	0	0	0	31	7	7	3	4	2	54		
12:00 p.m.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	1	1	0	3	0	0	5												
1:00 p.m.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	1	0	0	3																		
2:00 p.m.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	4																		
3:00 p.m.	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	5	2	2	0	0	0	9						
4:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2																		
5:00 p.m.	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	1	2	1	0	4	1	1	2	0	0	0	0	0	0	0	0	4	2	2	5	3	0	16
6:00 p.m.	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	1	1	0	0	5												
7:00 p.m.	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	6	0	0	0	1	0	7						
8:00 p.m.	1	0	0	0	0	0	1	0	0	0	1	0	1	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	1	0	0	7	2	0	2	1	1	13
9:00 p.m.	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3												
10:00 p.m.	3	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7	0	1	0	0	0	8												
11:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	0	1	2	0	0	5												
Total p.m.	10	1	1	1	1	0	4	0	0	2	2	0	4	2	0	1	1	1	7	0	1	1	1	0	5	1	2	3	1	0	4	3	2	4	0	0	9	0	2	2	1	0	43	7	8	14	7	1	80		
Grand Total	14	3	3	1	3	0	9	2	1	2	4	1	5	2	1	1	1	1	9	2	3	2	1	0	9	1	2	5	1	1	11	4	2	4	0	0	17	0	3	2	1	0	74	14	15	17	11	3	134		

"BODY WORLDS 2" EXHIBITION, GREAT LAKES SCIENCE CENTER, CLEVELAND



HOMICIDES

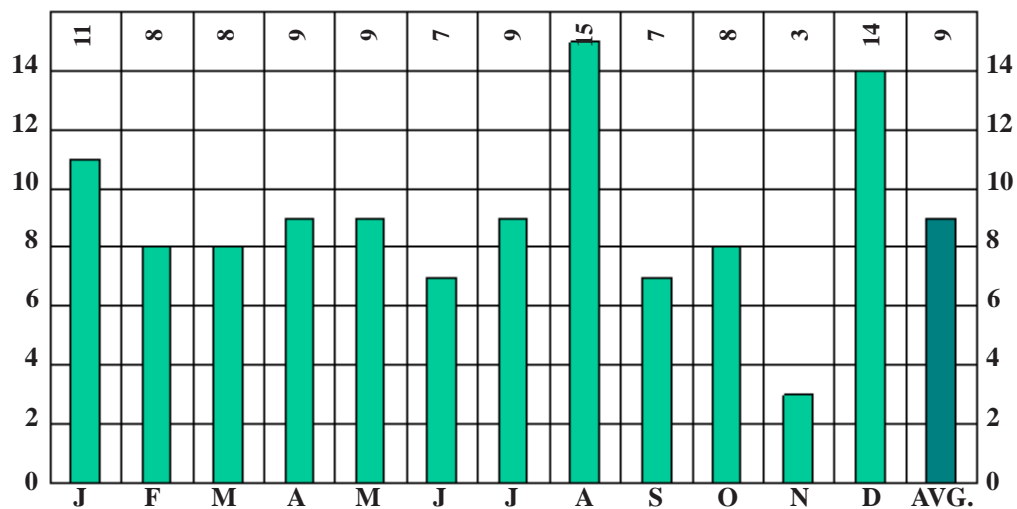
FOR A PERIOD OF TWELVE YEARS



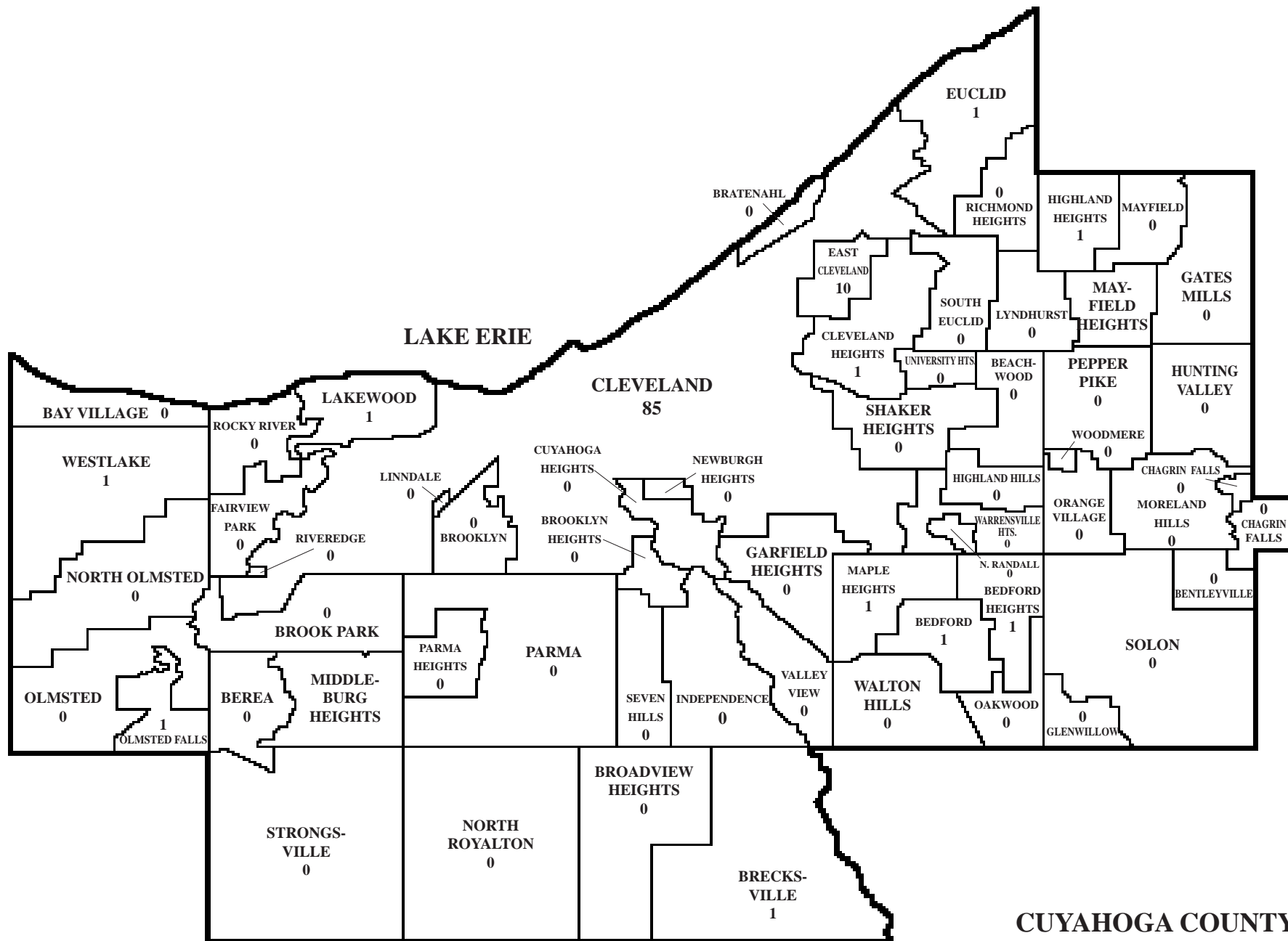
		NUMBER	PERCENT
SEX	MALE	88	81
	FEMALE	20	19
RACE	WHITE	34	32
	NON-WHITE	74	68
ALCOHOL	TESTED	97	90
	POSITIVE	25	23
AUTOPSY	AUTOPSIED	108	100

HOMICIDES

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
108



CUYAHOGA COUNTY

*In 2004, 3 cases were from outside of Cuyahoga County.

2004 HOMICIDES

MONTHLY ALCOHOL INCIDENCE

TABLE 64

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	M	F			
January	11	10	1	10	1	0	0	0	0	0	0	0	0	0	0	0	0	10	1	8	1	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
February	8	5	3	4	2	1	1	0	0	2	0	1	0	0	0	1	0	3	3	1	3	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0		
March	8	5	3	4	1	1	2	0	0	2	0	1	0	1	0	0	0	3	3	3	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0		
April	9	9	0	6	0	2	0	1	0	1	0	1	0	0	0	0	0	8	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
May	10	8	2	8	2	0	0	0	0	1	0	1	0	0	0	0	0	7	2	5	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	
June	6	5	1	3	0	2	0	0	1	0	0	0	0	0	0	0	0	5	1	3	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
July	9	7	2	6	1	1	1	0	0	2	0	1	0	0	0	1	0	5	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
August	15	12	3	9	1	2	2	1	0	1	0	0	0	1	0	0	0	11	3	7	2	4	1	1	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	
September	7	6	1	5	0	1	1	0	0	0	0	0	0	0	0	0	0	6	1	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	8	7	1	5	0	2	1	0	0	0	0	0	0	0	0	0	0	7	1	5	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
November	3	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	14	11	3	11	3	0	0	0	0	1	1	1	1	0	0	0	0	10	2	4	1	6	1	0	1	0	0	2	0	1	0	2	0	0	0	0	0	1	0	0
Total	108	88	20	74	11	12	8	2	1	10	1	6	1	2	0	2	0	78	19	56	16	22	3	3	1	4	0	2	2	5	0	3	0	3	0	2	0	0		

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TABLE 65

AGE - RACE - ALCOHOL

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	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	3	2	1	1	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0		
1 - 4	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5 - 9	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10 - 14	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15 - 19	White	2	1	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	9	8	1	1	0	0	0	1	0	0	0	7	1	7	1	0	0	0	0	0	0	0	0	0	0	0			
20 - 24	White	6	5	1	0	1	0	1	0	0	0	5	0	2	0	3	0	0	0	2	0	0	0	0	1	0	0			
	Non-White	13	13	0	1	0	1	0	0	0	0	12	0	11	0	1	0	0	0	0	0	1	0	0	0	0	0			
25 - 29	White	4	3	1	1	0	1	0	0	0	0	2	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0			
	Non-White	10	10	0	1	0	1	0	0	0	0	9	0	6	0	3	0	0	0	2	0	1	0	0	0	0	0			
30 - 34	White	3	3	0	0	0	0	0	0	0	0	3	0	1	0	2	0	1	0	0	0	0	0	0	0	1	0			
	Non-White	6	4	2	0	0	0	0	0	0	0	4	2	2	2	2	0	0	0	0	0	0	1	0	0	0	1			
35 - 39	White	6	5	1	1	0	1	0	0	0	0	4	1	2	1	2	0	1	0	0	0	0	1	0	0	0	0			
	Non-White	3	2	1	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0			
40 - 44	White	3	1	2	0	0	0	0	0	0	0	1	2	0	1	1	1	0	0	0	0	1	1	0	0	0	0			
	Non-White	6	4	2	0	0	0	0	0	0	0	4	2	4	1	0	1	0	0	0	0	1	0	0	0	0	0			
45 - 49	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	6	4	2	1	0	1	0	0	0	0	3	2	1	1	2	1	1	1	0	0	0	1	0	0	0	0			
50 - 54	White	3	3	0	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0			
	Non-White	7	7	0	0	0	0	0	0	0	0	7	0	6	0	1	0	0	0	0	0	0	0	0	0	0	1			
55 - 59	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	4	3	1	0	0	0	0	0	0	0	3	1	1	1	2	0	0	0	0	0	0	0	0	0	2	0			
60 - 64	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	2	2	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0			
65 - 69	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
70 - 74	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	2	1	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0			
75 - 79	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
80 - over	White	3	2	1	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL	White	34	26	8	3	1	3	1	0	0	0	23	7	13	6	10	1	2	0	2	0	0	1	2	0	3	0			
	Non-White	74	62	12	7	0	3	0	2	0	2	0	55	12	43	10	12	2	1	1	2	0	2	1	3	0	2			
GRAND TOTAL		108	88	20	10	1	6	1	2	0	2	0	78	19	56	16	22	3	3	1	4	0	2	2	5	0	3			

2004 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	
Assault	13	10	3	8	1	2	2	0	0	1	0	0	0	0	0	1	0	9	3	6	2	3	1	0	0	0	0	0	1	0	0	0	2	0	1	0	0	0
Burning	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shooting	71	63	8	54	3	7	5	2	0	7	1	5	1	2	0	0	0	56	7	42	6	14	1	2	1	4	0	2	0	5	0	1	0	0	0	0	0	
Stabbing	11	8	3	8	3	0	0	0	0	0	0	0	0	0	0	0	8	3	3	2	5	1	1	0	0	0	0	1	0	0	0	0	0	2	0	2	0	
Strangulation	4	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Asphyxia	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others*	7	4	3	3	2	1	0	0	1	2	0	1	0	0	0	1	0	2	3	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	108	88	20	74	11	12	8	2	1	10	1	6	1	2	0	2	0	78	19	56	16	22	3	3	1	4	0	2	2	5	0	3	0	3	0	2	0	

*Struck by auto, shaken impact syndrome, neglect, and heart attack following break-in

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				
Assault	1	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	2	0	1	0	1	0	0	0	0	1	0	0	2	0	10	3	13	
Burning	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Shooting	0	0	0	0	0	0	1	0	7	1	16	1	12	0	4	1	5	0	5	2	4	2	4	0	1	1	2	0	0	0	1	0	1	0	0	0	63	8	71	
Stabbing	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	0	2	0	1	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	8	3	11	
Strangulation	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	
Asphyxia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Others*	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	4	3	7		
Total	2	2	0	0	0	0	1	0	9	2	18	1	13	1	7	2	7	2	5	4	5	2	10	0	3	1	3	0	1	0	1	1	1	0	2	2	88	20	108	

*Struck by auto, shaken impact syndrome, neglect, and heart attack following break-in

2004 HOMICIDES (JUSTIFIABLE - DURING LEGAL INTERVENTION)

TABLE 68 PLACE OF OCCURRENCE - 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>Public Circumstances:</u>																																						
During or following the commission or attempted commission of a felony																																						
<i>Police</i>	4	3	1	2	0	1	1	0	0	0	0	0	0	0	0	0	0	3	1	1	1	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	
Total	4	3	1	2	0	1	1	0	0	0	0	0	0	0	0	0	0	3	1	1	1	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0		

2004 HOMICIDES (NON-JUSTIFIABLE)

PLACE OF OCCURRENCE - CIRCUMSTANCES - ASSAILANTS / VICTIMS - ALCOHOL INCIDENCE TABLE 69

HOMICIDES

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	
Home Circumstances:																																						
During or Following an Argument																																						
Father	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mother	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Son	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nephew	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Husband	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Acquaintance	8	7	1	6	1	1	0	0	0	0	0	0	0	0	0	7	1	3	1	4	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	
Unknown	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Girlfriend	4	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0		
Wife	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
During or Following the Commission or Attempted Commission of a Felony																																						
Acquaintance	4	3	1	3	1	0	0	0	0	1	0	1	0	0	0	2	1	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Home Circumstances																																						
Mother	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Daughter	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Acquaintance	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unknown	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown Home Circumstances																																						
Father	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Acquaintance	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	4	2	2	2	1	0	0	0	1	0	0	0	0	0	0	2	2	2	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Boyfriend	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Girlfriend	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	37	26	11	20	6	5	4	1	1	4	0	2	0	0	0	2	0	15	9	7	2	1	1	0	0	1	1	1	0	1	0	1	0	2	0	0		

TABLE 69A PLACE OF OCCURRENCE - 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								
Public Circumstances:																																			
During or Following an Argument																																			
Acquaintance	13	13	0	11	0	2	0	0	0	0	0	0	0	0	0	13	0	6	0	7	0	1	0	2	0	0	0	0	0	2	0	2	0	0	0
Stranger	2	2	0	2	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unknown	3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Boyfriend	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Girlfriend	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cousin	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
During or Following Commission or Attempted Commission of a Felony																																			
Acquaintance	3	3	0	3	0	0	0	0	0	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stranger	5	4	1	4	1	0	0	0	0	0	1	0	1	0	0	4	0	3	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Unknown	4	4	0	4	0	0	0	0	0	2	0	2	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Public Circumstances																																			
Son	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stranger	4	4	0	2	0	1	0	1	0	1	0	1	0	0	0	3	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown Public Circumstances																																			
Acquaintance	6	6	0	6	0	0	0	0	0	1	0	0	0	1	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stranger	4	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Unknown	16	13	3	11	1	2	2	0	0	0	0	0	0	0	0	13	3	11	3	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Boyfriend	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	67	59	8	52	5	6	3	1	0	6	1	4	1	2	0	53	7	40	6	13	1	2	0	4	0	1	1	2	0	2	0	2	0	0	0

2004 HOMICIDES

HOMICIDES IN CUYAHOGA COUNTY 1980 - 2004

TABLE 69B

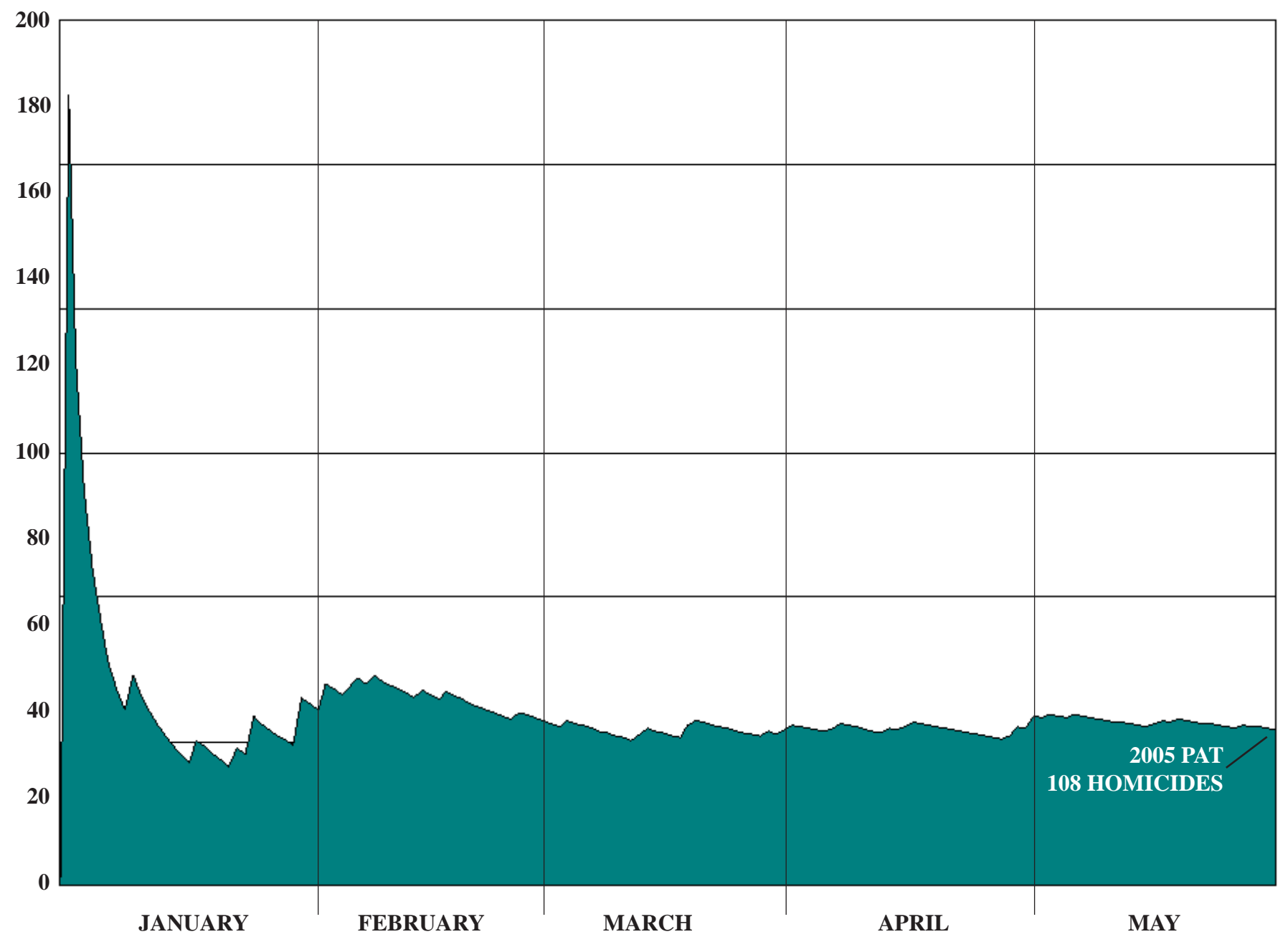
YEAR	TOTAL HOMICIDES	FIREARMS	FIREARM PERCENTAGE OF TOTAL	BLUNT VIOLENCE (MANUAL, PEDAL AND INSTRUMENTAL ASSAULT)	EDGED AND POINTED WEAPONS	STRANGULATION (MANUAL AND LIGATURE)	ALL OTHERS*
1980	314	233	74.20	32	29	6	14
1981	269	208	77.32	25	21	8	7
1982	251	168	66.93	32	36	4	11
1983	196	126	64.29	22	32	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
1996	144	93	64.58	22	15	5	9
1997	120	70	58.33	24	11	7	8
1998	123	76	61.71	23	7	5	12
1999	106	72	67.92	20	7	4	3
2000	100	56	56.00	15	16	3	10
2001	110	69	62.73	24	9	4	4
2002	117	65	55.56	18	20	4	10
2003	113	60	53.10	18	21	3	11
2004	108	71	65.74	13	11	4	9

*Arson, Asphyxia by: Plastic Bag, Drowning, Gag and Smothering, Automobile Crash, Burning, Carbon Monoxide, Dragged by Auto, Explosion, Exposure, Heart Attack during Legal Intervention, 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, Stress and Undetermined.

HOMICIDES

HOMICIDES

2005 MOVING PROJECTED ANNUAL HOMICIDE TOTAL



HOMICIDES

2005 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.

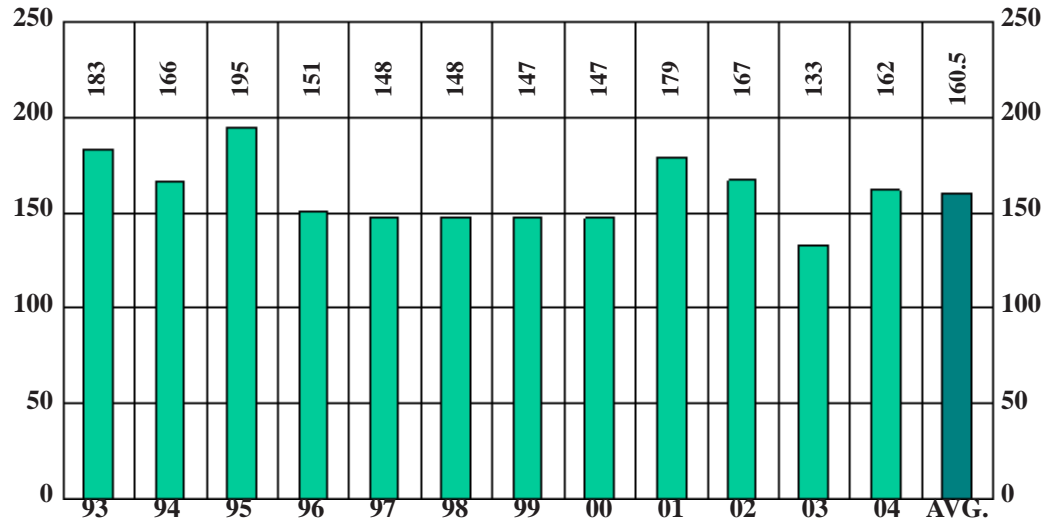
Thus, if ten homicide victims were to have been pronounced dead in Cuyahoga County from January 1 until midnight of February 5, 36 days will have elapsed since the year began, and accordingly the PAT at that time is determined as follows: PAT equals 365 times 10 divided by 36 which equals 101.36 (rounded 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 2003 Coroner's Statistical Report (pp. 146 - 147), the projected annual homicide total for 2004 was plotted through May 31, 2004. The number of homicides for the entire 2004 calendar year was projected to be **106**. The actual number of homicides occurring in 2004 was **108**.



SUICIDES

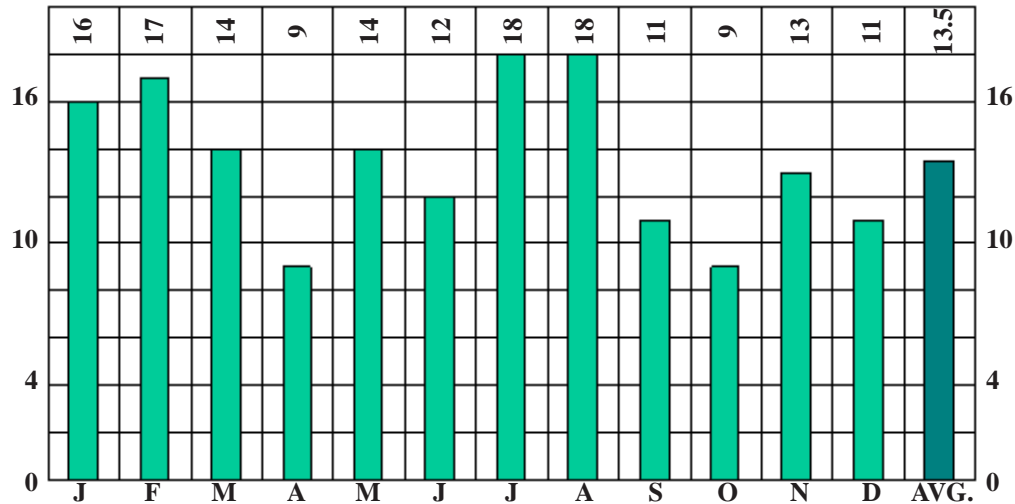
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	117	72
	FEMALE	45	28
RACE	WHITE	136	84
	NON-WHITE	26	16
ALCOHOL	TESTED	151	93
	POSITIVE	35	23
AUTOPSY	AUTOPSIED	156	96

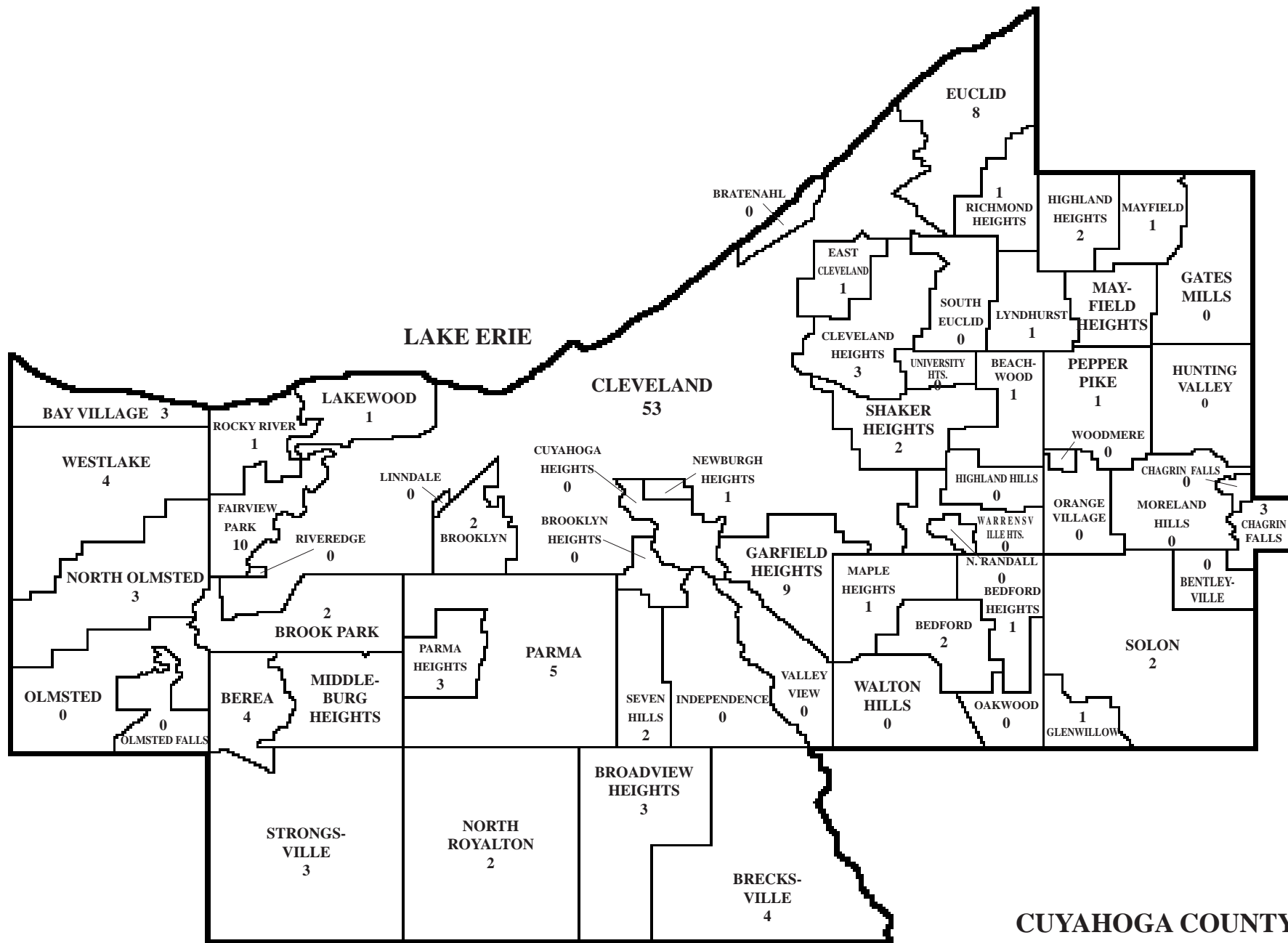
SUICIDES

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
162

MAP 6 SUICIDE DISTRIBUTION



CUYAHOGA COUNTY

2004 SUICIDES

MONTHLY ALCOHOL INCIDENCE

TABLE 70

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	M	F		
January	16	12	4	5	2	7	2	0	0	3	1	2	1	0	0	1	0	9	3	7	3	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
February	17	11	6	4	1	6	5	1	0	1	0	1	0	0	0	0	0	10	6	8	5	2	1	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0
March	14	10	4	4	1	6	3	0	0	0	0	0	0	0	0	0	0	10	4	6	3	4	1	0	0	0	0	1	1	1	0	0	0	1	0	1	0	1	0
April	9	7	2	0	1	7	1	0	0	1	0	1	0	0	0	0	0	6	2	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	14	11	3	8	1	2	2	1	0	0	0	0	0	0	0	0	0	11	3	9	3	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
June	12	7	5	3	4	4	1	0	0	1	0	1	0	0	0	0	0	6	5	4	3	2	2	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0
July	18	14	4	3	1	10	3	1	0	0	0	0	0	0	0	0	0	14	4	10	2	4	2	1	0	1	1	0	1	1	0	0	0	0	0	0	0	1	0
August	18	14	4	5	1	7	3	2	0	1	0	1	0	0	0	0	0	13	4	9	1	4	3	1	2	3	0	0	0	0	1	0	0	0	0	0	0	0	0
September	11	9	2	1	1	7	0	1	1	2	0	1	0	0	0	1	0	7	2	7	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
October	9	6	3	3	2	2	1	1	0	0	0	0	0	0	0	0	0	6	3	6	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
November	13	9	4	1	0	8	4	0	0	0	0	0	0	0	0	0	0	9	4	8	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
December	11	7	4	1	0	4	4	2	0	1	0	0	0	0	0	1	0	6	4	5	3	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Total	162	117	45	38	15	70	29	9	1	10	1	7	1	0	0	3	0	107	44	84	32	23	12	3	2	5	1	4	6	6	1	2	2	1	0	2	0		

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2004 SUICIDES

MODE - ALCOHOL INCIDENCE

TABLE 72

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
Asphyxia	31	22	9	7	4	15	5	0	0	1	0	1	0	0	0	0	0	21	9	16	6	5	3	0	0	1	1	1	1	2	0	1	1	0	0	0	0
Carbon Monoxide	14	11	3	2	0	7	3	2	0	0	1	0	1	0	0	0	0	11	2	6	1	5	1	1	0	1	0	0	1	2	0	1	0	0	0	0	0
Electrocution	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jumping	15	11	4	3	2	8	2	0	0	2	0	0	0	0	0	2	0	9	4	7	4	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Poisoning	26	11	15	5	4	4	10	2	1	2	0	2	0	0	0	0	0	9	15	7	10	2	5	1	1	0	0	0	2	1	1	0	1	0	0	0	0
Shooting	64	53	11	20	4	30	7	3	0	4	0	3	0	0	0	1	0	49	11	40	9	9	2	1	0	2	0	2	2	1	0	0	0	1	0	2	0
Stabbing	7	4	3	1	1	3	2	0	0	1	0	1	0	0	0	0	0	3	3	3	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Others*	4	4	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	162	117	45	38	15	70	29	9	1	10	1	7	1	0	0	3	0	107	44	84	32	23	12	3	2	5	1	4	6	6	1	2	2	1	0	2	0

*Fire, Struck by vehicle, and Struck by train

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TABLE 73

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	M	F													
<u>Asphyxia:</u>																																																		
Drowning	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Plastic Bag	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Hanging	28	21	7	7	3	14	4	0	0	1	0	1	0	0	0	0	0	20	7	15	4	5	3	0	0	1	1	1	1	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0					
Total	31	22	9	7	4	15	5	0	0	1	0	1	0	0	0	0	21	9	16	6	5	3	0	0	1	1	1	1	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0					
<u>Carbon Monoxide:</u>																																																		
Auto Exhaust	14	11	3	2	0	7	3	2	0	0	1	0	1	0	0	0	0	11	2	6	1	5	1	1	0	1	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Fire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	14	11	3	2	0	7	3	2	0	0	1	0	1	0	0	0	11	2	6	1	5	1	1	0	1	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
<u>Jumping:</u>																																																		
Bridge	10	8	2	2	1	6	1	0	0	1	0	0	0	0	0	1	0	7	2	5	2	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Building/Platform	5	3	2	1	1	2	1	0	0	1	0	0	0	0	0	1	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	15	11	4	3	2	8	2	0	0	2	0	0	0	0	2	0	9	4	7	4	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

POISONING	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						
<i>Single Chemical Agent:</i>																																			
Acetaminophen	2	1	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0							
Amitriptyline	1	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
Carbamazepine	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0							
Diphenhydramine	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0							
Ethylene Glycol	2	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0							
Hydrochloric Acid	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0							
Oxycodone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0							
Phenobarbital	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0							
Propoxyphene	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	1	0	0							
<i>Combined Effect of Ethanol and:</i>																																			
Acetaminophen, Diphenhydramine	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0							
Alprazolam, Cyclobenzaprine, Sertraline, Tramadol	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0							
Cocaeethylene, Cocaine, Diphenhydramine	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0							
Cocaeethylene, Cocaine, Doxepin	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0							
<i>Combined Effect of Two or More Chemical Agents:</i>																																			
Acetaminophen, Hydrocodone, Tramadol	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0							
Alprazolam, Citalopram, Trazadone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0							
Amitriptyline, Chlorpheniramine	2	1	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0							
Amitriptyline, Morphine, Trazadone	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0							
Benzodiazapines, Marijuana, Opiates	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0							
Butalbital, Carisoprodol	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0							
Cocaine, Doxepin	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0							
Grand Total	26	11	15	5	4	4	10	2	1	2	0	2	0	0	0	9	15	7	10	2	5	1	1	0	0	0	2	1	1	0	1	0	0	0	0

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				
Asphyxia	0	0	0	0	0	0	2	1	4	0	2	0	2	0	2	3	1	0	4	0	2	2	0	1	1	0	1	0	0	0	1	0	0	0	0	2	2	22	9	31
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0	0	0	0	1	1	0	3	0	0	1	0	0	0	1	2	0	0	0	0	0	0	11	3	14
Electrocution	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Jumping	0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	1	0	0	2	0	1	1	1	0	1	1	0	0	1	0	1	0	0	0	0	0	0	11	4	15
Poisoning	0	0	0	0	0	0	0	1	0	0	0	0	3	1	1	0	1	3	2	1	3	2	1	2	0	2	0	1	0	1	0	0	0	0	0	0	1	11	15	26
Shooting	0	0	0	0	0	0	0	1	2	1	2	1	5	0	1	1	5	0	9	1	3	4	5	0	4	0	6	1	1	0	2	0	6	1	2	0	53	11	64	
Stabbing	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	4	3	7
Other	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
Total	0	0	0	0	0	0	2	3	7	1	8	2	13	1	11	5	7	3	17	3	11	10	11	4	6	5	7	2	2	2	6	0	7	1	2	3	117	45	162	

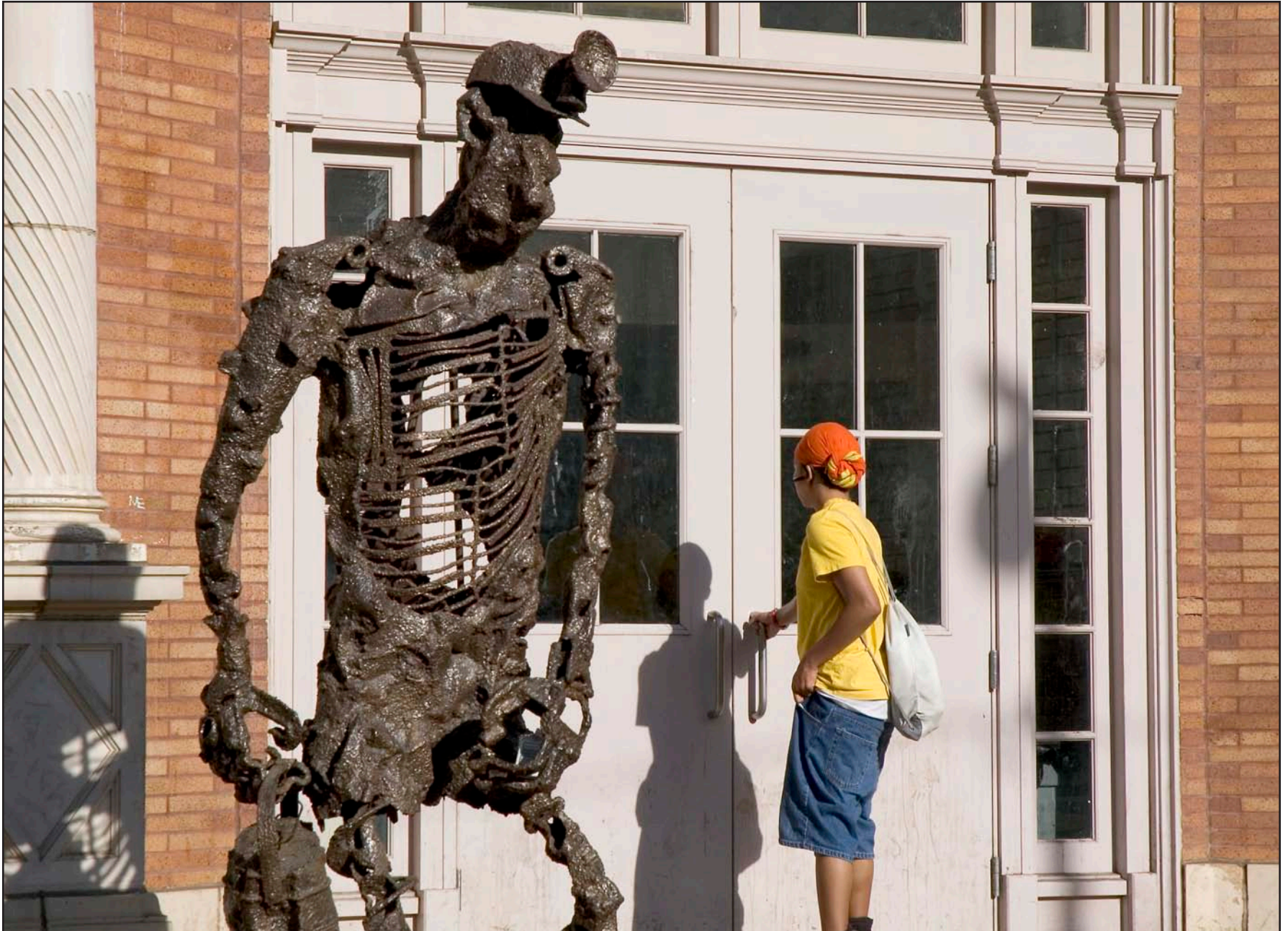
2004 SUICIDES

MODE, GEOGRAPHICAL LOCATION AND MARITAL STATUS

TABLE 76

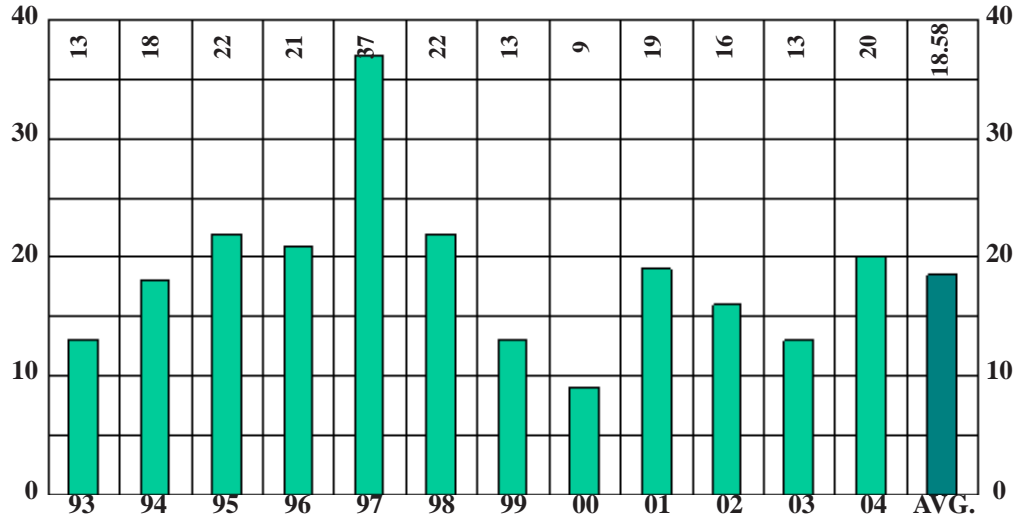
MODE	CLEVELAND												COUNTY												OUT OF COUNTY												TOTAL GRAND		TOTAL
	MARRIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL		MARRIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL		MARRIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
Asphyxia	1	1	5	3	0	0	1	0	0	0	7	4	4	2	9	0	0	1	2	2	0	0	15	5	0	0	0	0	0	0	0	0	0	0	22	9	31		
Carbon Monoxide	1	0	0	0	0	0	1	0	0	0	2	0	4	3	3	0	0	0	0	0	0	0	7	3	2	0	0	0	0	0	0	0	2	0	11	3	14		
Electrocution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
Jumping	1	0	2	2	0	0	0	0	0	0	3	2	5	0	2	1	0	0	1	1	0	0	8	2	0	0	0	0	0	0	0	0	0	0	0	11	4	15	
Poisoning	1	1	2	0	0	1	2	2	0	0	5	4	1	4	3	5	0	0	0	1	0	0	4	10	0	0	2	0	0	0	0	1	0	0	2	1	11	15	26
Shooting	4	0	9	2	2	0	5	2	0	0	20	4	10	3	11	3	3	0	6	1	0	0	30	7	2	0	0	0	0	0	1	0	0	0	3	0	53	11	64
Stabbing	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2	1	0	0	0	1	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	4	3	7	
Others	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	2	0	4	0	4
Total	8	3	19	7	2	1	9	4	0	0	38	15	26	12	32	10	3	1	9	6	0	0	70	29	5	0	2	0	0	0	2	1	0	0	9	1	117	45	162

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VIOLENCE OF UNDETERMINED ORIGIN

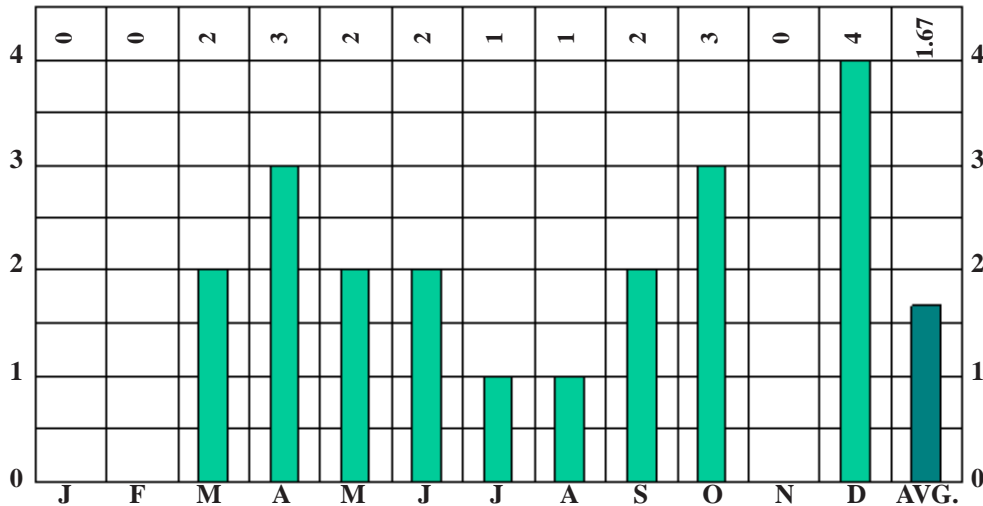
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	10	50
	FEMALE	10	50
RACE	WHITE	9	45
	NON-WHITE	11	55
ALCOHOL	TESTED	16	80
	POSITIVE	2	13
AUTOPSY	AUTOPSIED	20	100

VIOLENCE OF UNDETERMINED ORIGIN

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
20

2004 FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

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	M	F
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	2	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	3	1	2	1	1	0	1	0	0	0	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	2	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	2	1	1	0	0	0	1	1	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	3	2	1	2	1	0	0	0	0	0	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	4	2	2	2	0	0	2	0	0	0	0	0	0	0	0	0	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	20	10	10	7	5	2	5	1	0	0	4	0	2	0	1	0	10	6	8	6	2	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0

2004 FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

CAUSE OF DEATH - ALCOHOL INCIDENCE

TABLE 78

CAUSE OF DEATH	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
Strangulation	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Birth Complications	1	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Undetermined Violence	11	5	6	5	3	0	3	0	0	0	3	0	2	0	0	0	1	5	3	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Undetermined Injury	2	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Poisoning	5	2	3	0	1	2	2	0	0	0	0	0	0	0	0	0	0	2	3	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Blunt Violence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	20	10	10	7	5	2	5	1	0	0	4	0	2	0	1	0	1	10	6	8	6	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	

UNDETERMINED VIOLENCE

2004 FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

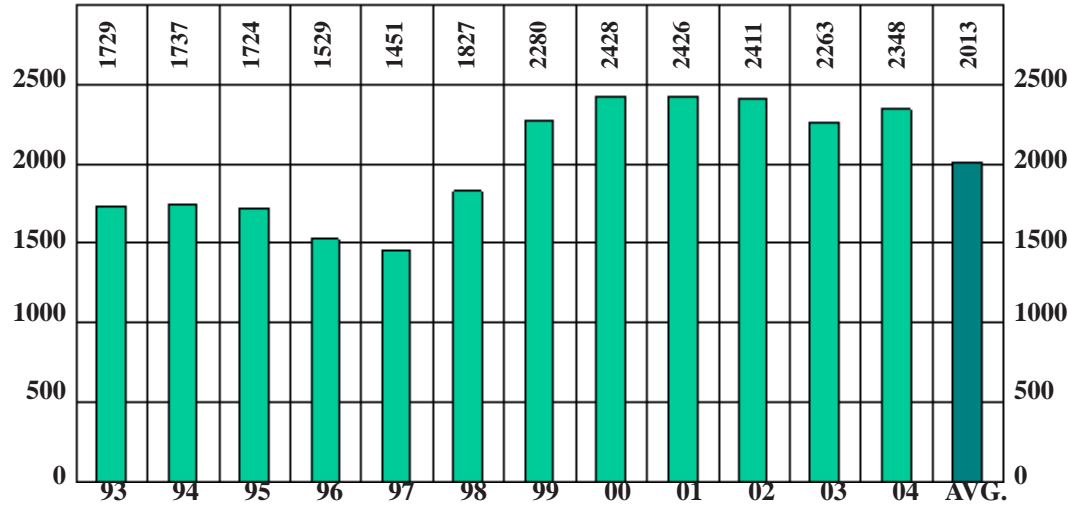
TABLE 79

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	F	M	F	M	F
Under 1 Year	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Non-White	4	0	4	0	2	0	0	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1 - 4	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5 - 9	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10 - 14	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15 - 19	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
20 - 24	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
25 - 29	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
30 - 34	White	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
35 - 39	White	2	2	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	2	0	2	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
40 - 44	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
45 - 49	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
50 - 54	White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0			
55 - 59	White	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0			
60 - 64	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
65 - 69	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
70 - 74	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
75 - 79	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
80 - over	White	2	1	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL	White	9	6	3	0	0	0	0	0	0	0	6	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Non-White	11	4	7	0	4	0	2	0	1	0	4	3	2	3	2	0	0	0	1	0	0	0	0	1	0	0	0	0			
GRAND TOTAL		20	10	10	0	4	0	2	0	1	0	10	6	8	6	2	0	0	0	1	0	0	0	0	1	0	0	0	0			

NATURAL CAUSES

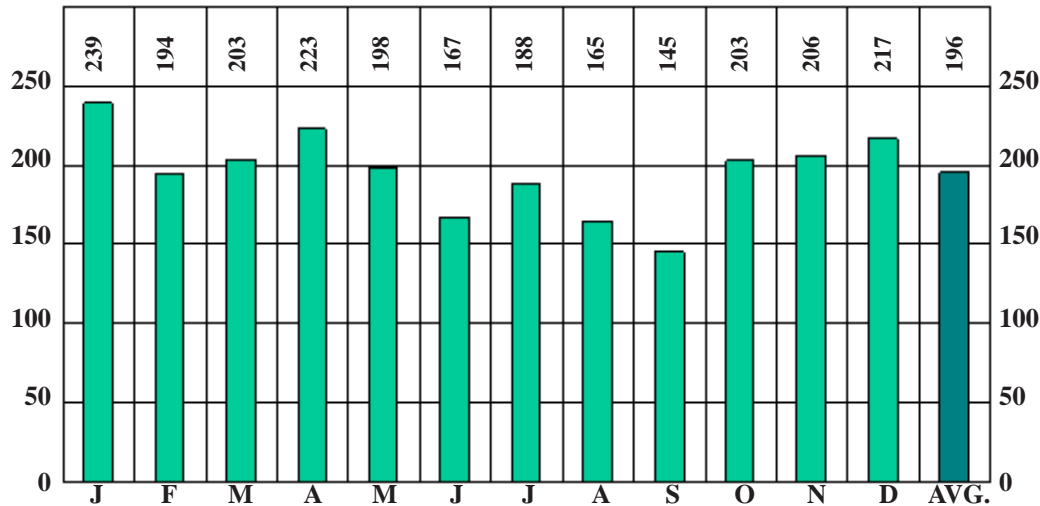
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	1347	57
	FEMALE	1001	43
RACE	WHITE	1533	65
	NON-WHITE	815	35
ALCOHOL	TESTED	1782	76
	POSITIVE	125	7
AUTOPSY	AUTOPSIED	639	27

NATURAL CAUSES

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
2,348

2004 DEATHS FROM NATURAL CAUSES

TABLE 80

MONTHLY ALCOHOL INCIDENCE

MONTH	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	F		
January	239	137	102	27	29	26	27	0	2	1	0	110	73	103	72	7	1	3	0	2	0	0	1	0	0	0	0	1	0	1	0	1	0
February	194	106	88	25	26	21	23	1	1	3	2	81	62	71	58	10	4	5	0	5	1	0	1	0	0	0	1	0	0	0	1	0	1
March	203	116	87	28	27	27	23	1	2	0	2	88	60	78	59	10	1	2	0	3	1	2	0	1	0	1	0	0	0	0	1	0	0
April	223	127	96	29	21	28	20	1	0	0	1	98	75	91	67	7	8	3	3	1	1	1	0	1	2	0	1	0	0	1	0	1	1
May	198	101	97	18	23	16	23	1	0	1	0	83	74	76	73	7	1	1	0	3	1	1	0	1	0	1	0	0	0	0	0	0	0
June	167	97	70	21	25	20	20	0	0	1	5	76	45	72	45	4	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
July	188	118	70	21	24	17	18	0	1	4	5	97	46	84	43	13	3	3	1	7	1	1	1	0	0	2	0	0	0	0	0	0	0
August	165	100	65	26	19	20	14	1	0	5	5	74	46	63	44	11	2	3	1	1	0	4	0	1	0	1	0	0	0	0	1	1	1
September	145	85	60	18	20	17	13	0	1	1	6	67	40	64	39	3	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
October	203	105	98	19	25	14	13	0	1	5	11	86	73	76	71	10	2	4	1	1	1	2	0	0	0	2	0	1	0	0	0	0	0
November	206	118	88	22	24	7	13	0	2	15	9	96	64	91	59	5	5	2	1	1	1	0	1	1	0	0	1	0	1	1	1	0	0
December	217	137	80	30	19	14	6	0	0	16	13	107	61	99	59	8	2	2	1	3	1	1	0	1	0	0	0	0	0	0	1	0	0
Total	2348	1347	1001	284	282	227	213	5	10	52	59	637	719	968	689	95	30	32	9	28	8	13	4	6	2	8	3	2	1	6	3		

2004 DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

TABLE 81

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	2	1	2	0	1	0	1	2	0	1	2	0	0	0	0	0	0	0	1	2	1	1	0	0	10	7	17
Neoplasms	2	3	4	7	2	9	2	5	4	2	4	8	5	6	3	4	5	1	3	13	7	2	8	5	49	65	114
Allergic, Endocrine System, Metabolic, and Nutritional Diseases	0	1	1	0	4	1	2	1	3	1	2	0	0	0	2	0	1	1	0	1	1	1	0	1	16	8	24
Diseases of the Blood and Blood-forming Organs	0	1	0	0	0	1	0	1	1	1	0	0	0	1	0	0	0	0	1	0	0	0	1	0	3	5	8
Mental, Psychoneurotic and Personality Disorders**	2	2	3	1	2	0	1	1	0	1	0	0	1	0	6	0	2	0	2	2	2	1	0	0	21	8	29
Diseases of the Nervous System and Sense Organs	1	4	1	0	1	1	0	2	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	5	8	13
Disease of the Circulatory System	117	80	72	68	85	64	99	72	76	75	80	48	91	49	69	49	70	43	82	70	90	66	114	64	1045	748	1793
Disease of the Respiratory System	3	1	4	2	2	3	5	2	4	0	2	3	0	1	3	2	0	2	1	1	5	1	3	2	32	20	52
Disease of the Digestive System	2	2	5	1	5	0	3	0	3	2	3	2	6	2	2	3	0	2	4	0	2	0	6	1	41	15	56
Disease of the Genito-urinary System	0	1	1	0	0	0	2	1	0	1	0	1	2	2	0	0	1	0	1	2	0	1	0	1	7	10	17
Deliveries, Complications of Pregnancy, Childbirth, Puerperium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Disease of the Skin and Cellular Tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	2
Diseases of the Bones and Organs of Movement	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	0	1	4	5
Disease of the Immune System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congenital Malformations	0	1	0	1	0	1	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	3	6	9
Disease of Musculoskeletal System & Connective Tissue	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
Symptoms, Senility and Ill-defined Conditions***	0	0	2	0	2	1	1	2	0	1	0	1	2	1	2	0	0	1	0	0	4	2	0	0	13	9	22
Conditions in the Perinatal Period	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	1	5	6
Therapeutic Complications	8	3	10	7	12	5	9	6	8	10	4	7	9	7	13	6	4	7	9	4	6	10	4	6	96	78	174
Miscellaneous or Undetermined, Natural	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2	4
Total	137	102	106	88	116	87	127	96	101	97	97	70	118	70	100	65	85	60	105	98	118	88	137	80	1347	1001	2348

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

**In Mental, Psychoneurotic and Personality Disorders 21 were due to Alcoholism. (Alcoholism with associated physical disease totaled 17).

***Sudden Infant Death Syndrome totaled 4.

2004 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	2	1	1	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	6	4	10
Neoplasms	1	0	1	0	2	2	1	0	2	0	0	0	4	0	0	2	0	0	1	1	1	0	3	1	16	6	22
Allergic, Endocrine System, Metabolic, and Nutritional Diseases	0	1	0	0	4	1	1	1	3	1	2	0	0	0	2	0	1	1	0	1	1	1	0	1	14	8	22
Diseases of the Blood and Blood-forming Organs	0	0	0	0	0	1	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	4	5
Mental, Psychoneurotic and Personality Disorders	2	2	2	0	2	0	1	1	0	1	0	0	1	0	6	0	1	0	2	2	2	1	0	0	19	7	26
Diseases of the Nervous System and Sense Organs	0	1	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	4	3	7
Disease of the Circulatory System	33	18	17	12	23	13	25	12	15	11	24	7	28	4	18	9	24	7	27	15	25	11	33	15	292	134	426
Disease of the Respiratory System	1	1	2	2	1	3	2	1	2	0	0	2	0	1	3	2	0	1	0	1	4	1	1	2	16	17	33
Disease of the Digestive System	1	2	3	1	3	0	0	0	0	1	0	0	2	0	1	0	0	1	4	0	0	0	2	1	16	6	22
Disease of the Genito-urinary System	0	0	0	0	0	0	0	1	0	1	0	0	1	2	0	0	1	0	0	1	0	1	0	1	2	7	9
Disease of Musculoskeletal System & Connective Tissue	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Congenital Malformations	0	1	0	1	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	5
Symptoms, Senility and Ill-defined Conditions	0	0	2	0	1	1	0	1	0	1	0	0	2	1	2	0	0	1	0	0	4	2	0	0	11	7	18
Conditions in the Perinatal Period	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	1	5	6
Therapeutic Complications	1	1	1	1	1	1	2	2	2	3	0	2	2	0	0	0	0	1	0	0	1	1	0	1	10	13	23
Miscellaneous or Undetermined, Natural	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2	4
Total	41	28	30	18	38	24	33	23	27	22	27	11	42	9	32	14	27	13	36	24	39	19	40	22	412	227	639

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

**In Mental, Psychoneurotic and Personality Disorders 20 were due to Alcoholism. (Alcoholism with associated physical disease totaled 16)

***Sudden Infant Death Syndrome totaled 4.

2004 DEATHS FROM NATURAL CAUSES

MONTHS AND AGE GROUPS

TABLE 83

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		
Under 1 Year	0	1	2	1	1	3	0	3	2	0	0	0	0	1	1	1	1	0	2	0	1	1	3	1	0	8	16	24
1 to 4	0	1	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	4	5
5 to 9	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	2	4	
10 to 14	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	3	1	4	
15 to 19	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	2	3	5	
20 to 24	0	0	0	1	0	0	1	1	1	1	1	0	2	1	1	1	0	0	1	1	0	2	2	1	9	9	18	
25 to 29	0	1	0	0	0	3	0	1	2	1	1	1	2	0	1	0	0	1	1	0	1	2	2	2	10	12	22	
30 to 34	0	0	1	1	2	0	0	0	1	1	0	1	1	0	2	0	1	0	0	1	0	2	1	0	9	6	15	
35 to 39	2	5	3	2	1	0	4	1	2	3	3	0	1	1	2	0	2	1	2	0	2	0	0	0	24	13	37	
40 to 44	1	6	4	3	2	2	3	2	7	6	1	1	9	1	5	1	6	4	8	7	8	3	6	2	60	38	98	
45 to 49	13	3	9	3	12	5	7	4	2	2	13	2	8	4	7	6	6	1	7	2	8	2	10	5	102	39	141	
50 to 54	13	8	8	5	14	6	17	5	13	9	10	3	10	2	10	10	12	5	9	6	10	7	13	7	139	73	212	
55 to 59	11	7	7	5	16	4	20	8	8	8	13	9	13	5	14	3	11	3	11	9	14	5	15	6	153	72	225	
60 to 64	18	3	9	9	7	6	11	7	7	13	10	6	18	8	11	2	4	7	8	11	12	6	19	11	134	89	223	
65 to 69	12	7	14	7	17	5	15	10	12	6	8	6	7	4	12	4	10	3	11	5	13	5	12	4	143	66	209	
70 to 74	16	11	16	8	10	10	11	10	13	12	6	3	12	8	7	9	6	7	12	10	15	5	15	5	139	98	237	
75 to 79	16	18	14	14	13	13	15	13	8	11	5	12	12	3	9	12	6	9	16	12	14	11	15	11	143	139	282	
80+	35	31	18	28	21	30	22	30	22	23	26	25	22	31	18	16	19	15	18	33	19	33	26	26	266	321	587	
Total	137	102	106	88	116	87	127	96	101	97	97	70	118	70	100	65	85	60	105	98	118	88	137	80	1347	1001	2348	

NATURAL CAUSES

2004 AUTOPSIES - DEATHS FROM NATURAL CAUSES

TABLE 84

MONTHS AND AGE GROUPS

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		
Under 1 Year	0	1	1	1	0	1	0	3	1	0	0	0	0	0	0	1	0	2	0	1	1	2	1	0	4	12	16	
1 to 4	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3	3	
5 to 9	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	3	3	
10 to 14	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	3	0	3	
15 to 19	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	2	2	4	
20 to 24	0	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	0	0	1	0	0	0	0	1	6	6	12	
25 to 29	0	1	0	0	0	3	0	0	2	1	1	0	1	0	1	0	0	0	1	0	1	1	1	1	2	8	8	16
30 to 34	0	0	1	1	2	0	0	0	1	1	0	1	1	0	1	0	0	0	0	1	0	2	1	0	7	6	13	
35 to 39	2	3	2	0	1	0	2	1	1	1	1	0	1	1	2	0	2	1	2	0	2	0	0	0	18	7	25	
40 to 44	1	5	3	1	2	1	2	2	3	3	1	1	7	1	4	0	4	1	5	7	5	2	2	0	39	24	63	
45 to 49	8	2	6	1	7	5	6	2	0	2	8	1	7	1	5	4	2	0	5	0	4	2	8	5	66	25	91	
50 to 54	7	3	3	1	6	3	7	2	2	3	3	1	4	0	4	3	7	3	4	4	6	1	5	3	58	27	85	
55 to 59	5	3	2	2	7	0	2	2	5	3	4	3	4	0	4	0	2	1	4	2	3	1	4	2	46	19	65	
60 to 64	3	1	2	1	4	3	2	1	2	1	2	0	7	2	4	0	0	2	3	1	6	1	6	3	41	16	57	
65 to 69	6	0	3	3	1	0	3	1	2	0	3	0	1	0	4	0	1	0	3	0	4	1	4	0	35	5	40	
70 to 74	4	3	2	0	2	2	2	1	4	3	1	0	1	1	0	3	2	0	2	3	2	1	1	0	23	17	40	
75 to 79	1	1	2	0	3	3	5	3	0	0	0	2	1	0	1	2	3	2	4	4	2	2	4	4	26	23	49	
80+	4	5	2	5	3	3	1	3	2	2	2	1	5	1	1	0	3	1	1	1	2	1	3	2	29	25	54	
Total	41	28	30	18	38	24	33	23	27	22	27	11	42	9	32	14	27	13	36	24	39	19	40	22	412	227	639	

2004 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	M	F		
Infective and Parasitic Diseases	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	2	2	4	3	2	0	0	0	0	0	0	0	0	0	0	0	1	10	7	17		
Neoplasms	0	0	0	0	1	0	0	0	0	0	0	1	1	3	0	0	0	1	2	3	6	3	6	2	6	2	3	13	7	3	5	7	3	6	9	21	49	65	114	
Allergic, Endocrine System, Metabolic, Nutritional Diseases	0	0	0	0	0	1	0	0	0	1	0	0	2	1	0	2	1	1	2	0	3	0	1	0	4	1	1	0	0	0	0	1	1	0	1	0	16	8	24	
Diseases of the Blood and Blood-forming Organs	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	3	5	8		
Mental, Psychoneurotic and Personality Disorders**	0	0	0	0	1	0	0	0	0	0	0	0	2	0	1	0	1	1	3	2	6	1	5	2	1	2	0	0	1	0	0	0	0	0	0	0	21	8	29	
Diseases of the Nervous System and Sense Organs	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	1	1	1	0	2	0	0	1	1	5	8	13		
Disease of the Circulatory System	0	0	0	0	0	0	1	1	1	1	4	2	3	3	5	2	15	5	41	23	62	24	101	54	128	56	112	64	107	56	121	74	121	108	223	275	1045	748	1793	
Disease of the Respiratory System	0	1	0	1	0	0	0	0	0	1	0	1	1	0	2	0	2	0	0	1	7	4	2	4	2	1	3	1	6	0	2	3	2	2	3	0	32	20	52	
Disease of the Digestive System	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	5	2	5	0	12	2	4	1	6	3	3	0	2	1	0	3	2	1	41	15	56	
Disease of the Genito-urinary System	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	2	1	0	0	2	1	0	0	0	1	0	0	0	0	2	3	1	7	10	17		
Disease of the Musculoskeletal System and Connective Tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	3
Disease of the Skin and Cellular Tissue	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	
Diseases of the Bones and Organs of Movement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	2	1	4	5	
Disease of the Immune System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congenital Malformations	0	3	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	6	9	
Certain Diseases of Early Infancy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Symptoms, Senility and Ill-defined Conditions***	2	3	0	0	0	0	1	0	1	0	1	0	1	1	0	1	1	1	1	0	0	2	1	0	1	0	0	0	1	0	0	0	0	2	0	0	1	13	9	22
Conditions in the Perinatal Period	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6		
Therapeutic Complications	4	2	0	0	0	1	0	0	0	0	1	0	0	2	1	0	0	2	2	1	5	2	7	4	5	9	9	7	16	5	9	9	14	17	23	17	96	78	174	
Miscellaneous or Undetermined, Natural	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4		
Total	8	16	1	4	2	2	3	1	2	3	9	9	10	12	9	6	24	13	60	38	102	39	139	73	153	72	134	89	143	66	139	98	143	139	266	321	1347	1001	2348	

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

**In Mental, Psychoneurotic and Personality Disorders 21 were due to Alcoholism. (Alcoholism with associated physical disease totaled 17)

***Sudden Infant Death Syndrome totaled 4.

2004 AUTOPSIES - DEATHS FROM 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		
Infective and Parasitic Diseases	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6	4	10
Neoplasms	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	3	1	4	0	2	0	2	1	2	0	0	1	1	0	1	0	16	6	22	
Allergic, Endocrine System, Metabolic, Nutritional Diseases	0	0	0	0	0	1	0	0	0	1	0	0	2	1	0	2	0	1	2	0	3	0	1	0	3	1	1	0	0	0	1	1	0	1	0	14	8	22		
Disease of the Musculoskeletal System and Connective Tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Mental, Psychoneurotic and Personality Disorders**	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	1	3	2	6	0	4	2	1	2	0	0	1	0	0	0	0	0	0	0	19	7	26		
Diseases of the Nervous System and Sense Organs	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	1	1	4	3	7			
Disease of the Circulatory System	0	0	0	0	0	0	1	0	1	0	3	2	2	2	4	2	13	2	29	14	43	18	40	16	36	13	31	12	25	5	20	8	22	20	22	20	292	134	426	
Disease of the Respiratory System	0	1	0	1	0	0	0	0	0	1	0	1	1	0	2	0	1	0	0	1	3	3	1	4	2	0	2	1	3	0	0	3	0	1	1	0	16	17	33	
Disease of the Digestive System	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	3	2	1	0	5	0	0	0	2	1	2	0	2	0	0	1	0	1	16	6	22	
Disease of the Genito-urinary System	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	2	7	9	
Diseases of the Blood and Blood-forming Organs	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	
Congenital Malformations	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	3	5		
Symptoms, Senility and Ill-defined Conditions***	2	3	0	0	0	0	1	0	1	0	1	0	1	1	0	1	1	0	0	0	1	1	0	1	0	0	0	1	0	0	0	1	0	0	0	11	7	18		
Conditions in the Perinatal Period	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6	
Therapeutic Complications	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	2	0	3	3	1	1	0	1	2	1	1	2	1	10	13	23	
Miscellaneous or Undetermined, Natural	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4		
Total	4	12	0	3	1	2	3	0	2	2	6	6	8	8	7	6	18	7	39	24	66	25	58	27	46	19	41	16	35	5	23	17	26	23	29	25	412	227	639	

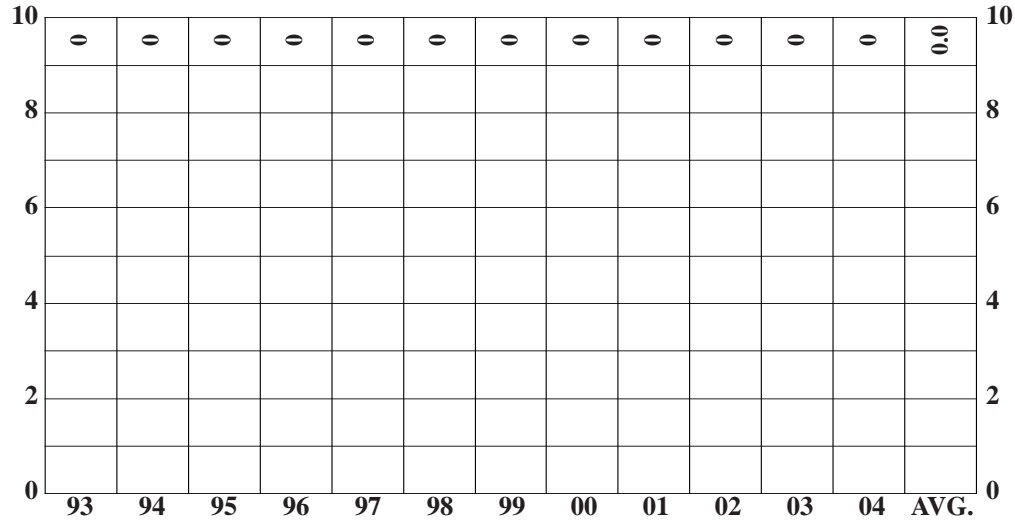
*International Classification of Diseases by World Health Organization. Ninth Revision.

**In Mental, Psychoneurotic and Personality Disorders 20 were due to Alcoholism. (Alcoholism with associated physical disease totaled 16)

***Sudden Infant Death Syndrome totaled 4.

ABORTION FATALITIES

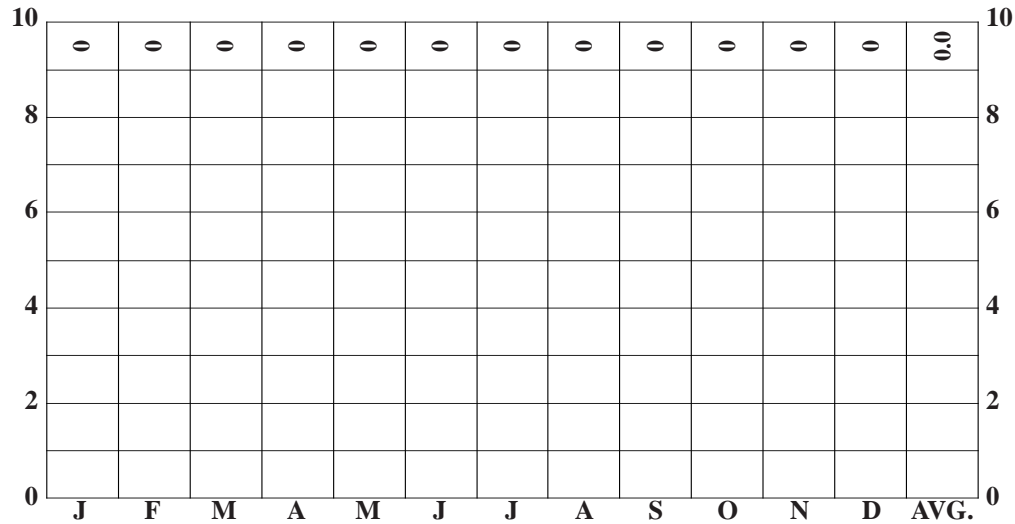
FOR A PERIOD OF TWELVE YEARS



		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 2004



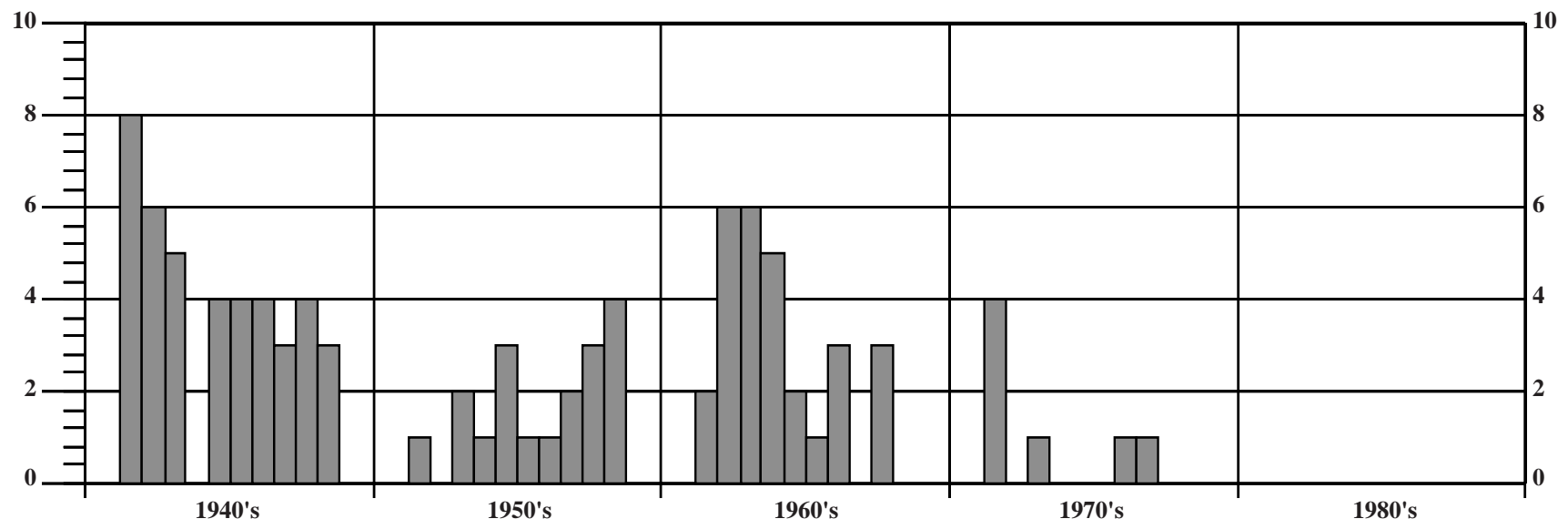
2004
TOTAL CASES
0

TABLE 87

NO FATALITIES RECORDED IN THIS CATEGORY IN 2004

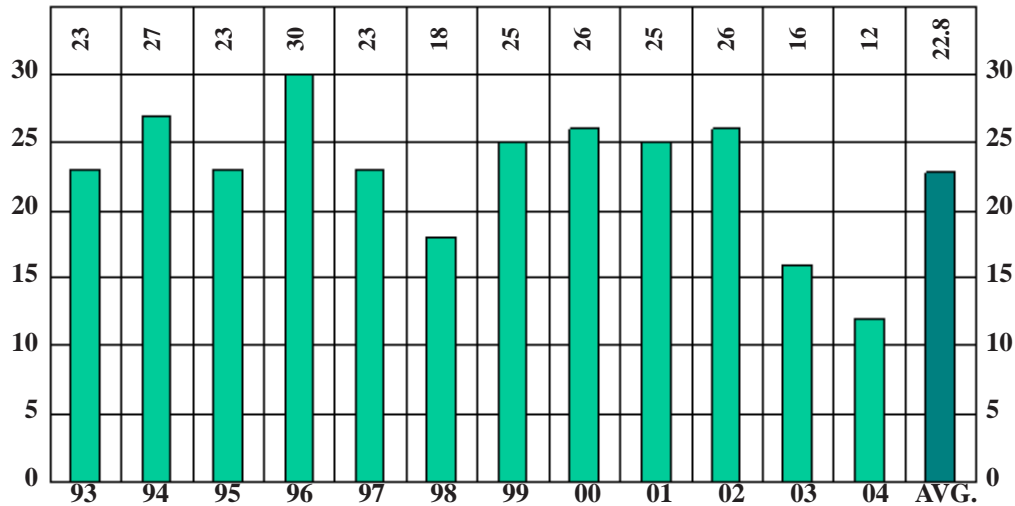
ABORTION FATALITIES

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



NEONATAL AND INTRA-UTERINE DEATHS

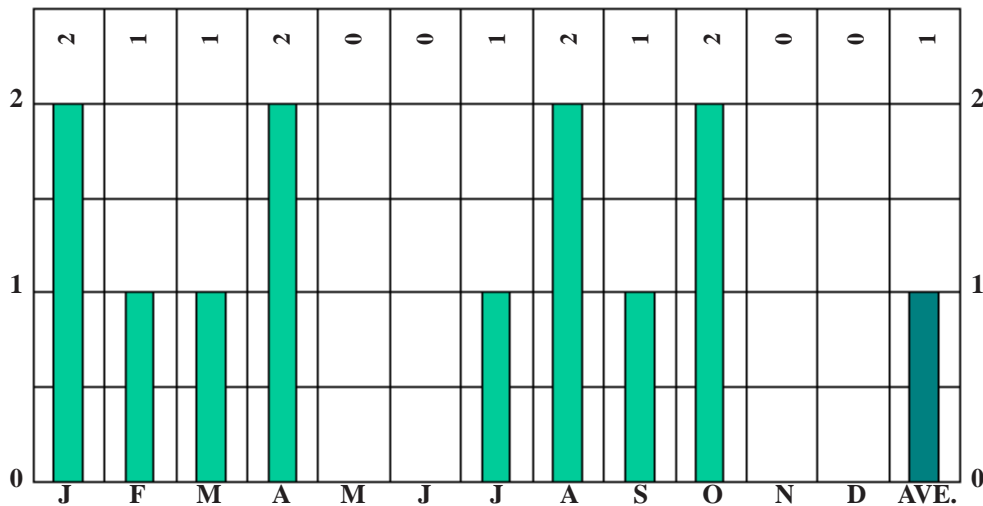
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	6	50
	FEMALE	6	50
RACE	WHITE	3	25
	NON-WHITE	9	75
ALCOHOL	TESTED	3	25
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	7	58

NEONATAL AND INTRA-UTERINE DEATHS

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
12

2004 NEONATAL AND INTRA-UTERINE DEATHS

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	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
February	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
March	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
April	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
August	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1
September	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
October	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	2	1	1	2	1	1	1	1	0	0	1	0	0	0	0	6	6

*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 - 2004 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	M	F
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
August	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
September	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
October	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	0	1	1	1	0	1	0	0	1	0	0	0	0	4	3

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

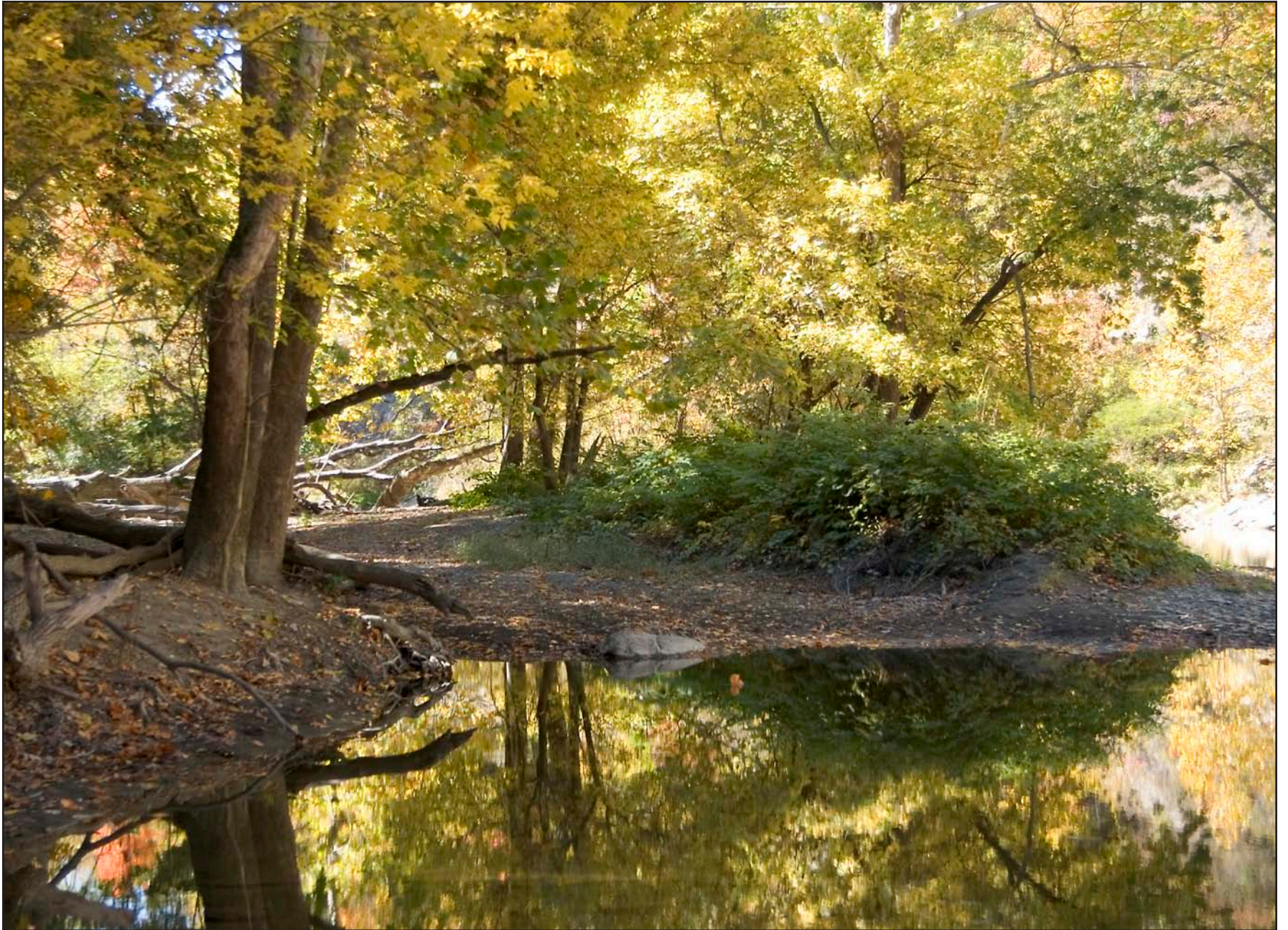
This category includes stillbirths (Foetal deaths) and deaths due to Natural Causes in early Neonatal period (live births).

GROUP I - Less than 20 completed weeks of gestation.

GROUP III - 28 completed weeks of gestation and over.

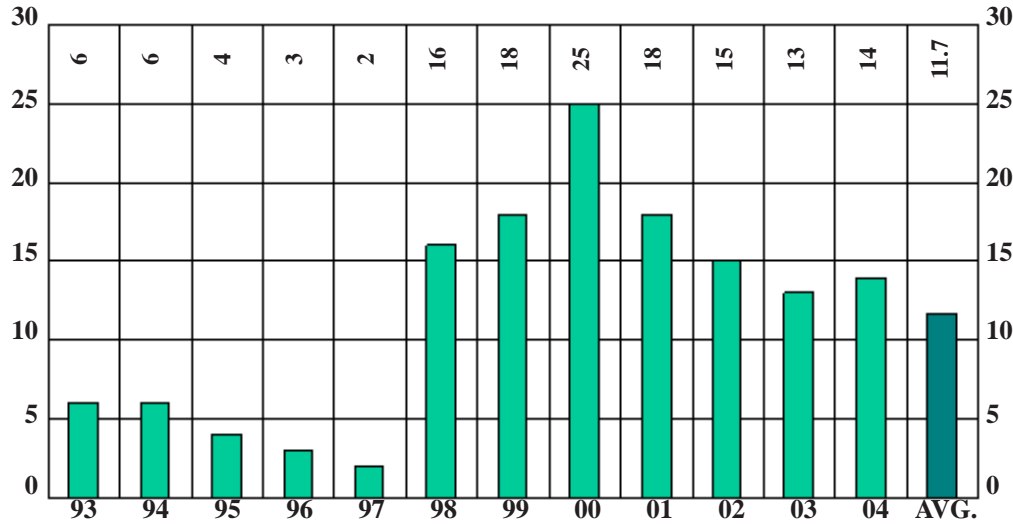
GROUP II - 20 completed weeks of gestation but less than 28.

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



UNDETERMINED CAUSES

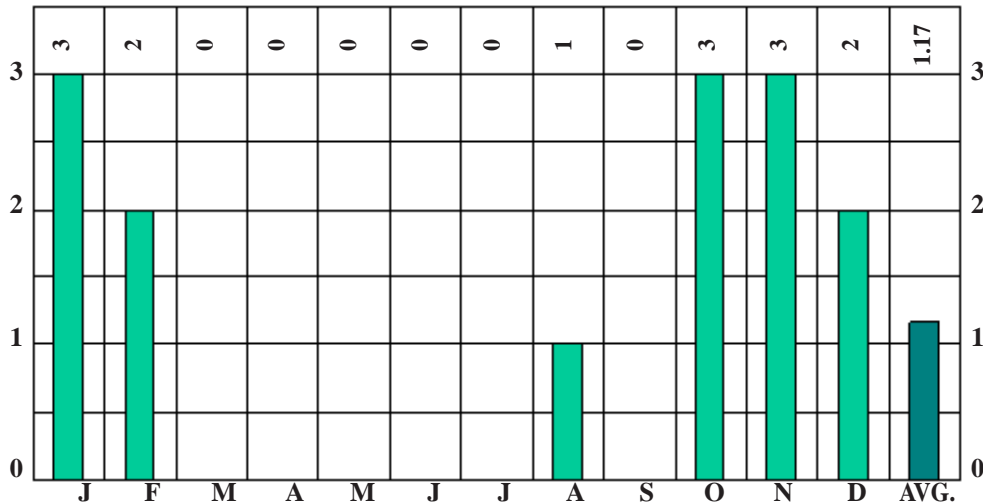
FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	11	79
	FEMALE	3	21
RACE	WHITE	3	21
	NON-WHITE	11	79
ALCOHOL	TESTED	11	79
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	14	100

UNDETERMINED CAUSES

BY MONTH FOR THE YEAR 2004



2004
TOTAL CASES
14

TABLE 90

DEATHS FROM UNDETERMINED

COLOR	SEX	AGE	MARITAL STATUS	DATE OF DEATH	OCCUPATION	WHERE DEATH OCCURRED	CASE NUMBER
Non-White	Male	Under 1	Single	1/10/2004	An Infant	Cleveland	IN000251169
Non-White	Male	35 YR	Single	1/28/2004	Tow Motor Operator	Cleveland	IN000251393
Non-White	Male	Under 1	Single	1/29/2004	An Infant	Cleveland	IN000251406
Non-White	Male	Under 1	Single	2/8/2004	An Infant	Cleveland Heights	IN000251523
Non-White	Male	Under 1	Single	2/19/2004	An Infant	Warrensville Heights	IN000251658
White	Male	42 YR	Single	8/17/2004	Factory Worker	Lakewood	IN000253428
Non-White	Male	Under 1	Single	10/10/2004	An Infant	Cleveland	IN000253871
Non-White	Female	Under 1	Single	10/20/2004	An Infant	Cleveland	IN000253971
Non-White	Female	Under 1	Single	10/25/2004	An Infant	Cleveland	IN000254016
Non-White	Male	Under 1	Single	11/13/2004	An Infant	Cleveland	IN000254217
White	Male	Under 1	Single	11/17/2004	An Infant	Parma	IN000254266
Non-White	Female	Under 1	Single	11/18/2004	An Infant	Cleveland	IN000254275
Non-White	Male	Under 1	Single	12/17/2004	An Infant	Cleveland	IN000254567
White	Male	Under 1	Single	12/26/2004	An Infant	Cleveland	IN000254668

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

Advanced postmortem decomposition in 1 case.

Toxicology examination and alcohol determination conducted on 11 cases.

Alcohol determination resulted in 0 positive and 11 negative cases.

2004 TOXICOLOGY LABORATORY REPORT

INCIDENCE OF POISONING (%) IN TESTED INDIVIDUALS

TABLE 91

	CUYAHOGA COUNTY CORONER'S OFFICE CASES			
	NUMBER OF DECEDENTS		NUMBER OF FATAL POISONINGS	
AUTOPSIED	1450*	(39.43%)	197	(92.48%)
NON-AUTOPSIED	2228	(60.57%)	16	(7.52%)
TOTAL	3678	(100.00%)	213	(100.00%)
NO SAMPLES**	1,120	(23.28%)	14	(6.57%)

*Includes 83 hospital autopsies.
 **No specimens submitted for toxicological analysis.

SAMPLES RECEIVED FROM OUTSIDE REFERRING AGENCIES			
SOURCE	CASES	NUMBER SAMPLES	% CASES
CUYAHOGA COUNTY COURT OF COMMON PLEAS, DEPT. OF PROBATION CASES	9	10	(1.65%)
CASES FROM OTHER CORONER'S JURISDICTIONS AND FORENSIC AGENCIES	67	192	(12.27%)
DECEDENTS RECEIVED FROM OTHER CORONER'S JURISDICTIONS	180	1027	(32.97%)
PROFICIENCY SURVEYS	22	91	(4.03%)
LAW ENFORCEMENT AGENCY CASES	268	287	(49.08%)
TOTAL	546	1607	(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	47	1270	3.70	21	212	9.91
Acid Neutral						
Phenytoin	52	1276	4.08	11	213	5.16
Phenobarbital	12	1276	0.94	2	213	0.94
Carbamazepine	9	1276	0.71	1	213	0.47
Meprobamate	6	1276	0.47	4	213	1.88
Naproxen	6	1276	0.47	0	213	0.00
Carisoprodol	2	1276	0.16	2	213	0.94
Butalbital	2	1276	0.16	1	213	0.47
Ibuprofen	2	1276	0.16	0	213	0.00
Pentoxifylline	1	1276	0.08	0	213	0.00
Bases						
Lidocaine	152	1379	11.02	25	214	11.68
Citalopram	94	1379	6.82	15	214	7.01
Diphenhydramine	83	1379	6.02	21	214	9.81
Desmethyl Sertraline	59	1379	4.28	14	214	6.54
Sertraline	52	1379	3.77	14	214	6.54
Propoxyphene	43	1378	3.12	14	214	6.54
Norcitalopram	42	1379	3.05	6	214	2.80
Tramadol	39	1379	2.83	11	214	5.14
Promethazine	32	1379	2.32	5	214	2.34
Bupropion	32	1379	2.32	5	214	2.34
Venlafaxine	31	1379	2.25	7	214	3.27
Nortriptyline	31	1379	2.25	12	214	5.61
Mirtazapine	30	1379	2.18	4	214	1.87
Amitriptyline	29	1379	2.10	11	214	5.14
Olanzapine	29	1379	2.10	5	214	2.34
Fluoxetine	26	1379	1.89	3	214	1.40
Nortramadol	22	1379	1.60	6	214	2.80
Desmethyl Venlafaxine	21	1379	1.52	6	214	2.80
Metoprolol	21	1379	1.52	2	214	0.93
Dextromethorphan	20	1379	1.45	3	214	1.40
Paroxetine	18	1379	1.31	4	214	1.87
Methadone	18	1378	1.31	6	214	2.80
Trazodone	17	1379	1.23	7	214	3.27
Cyclobenzaprine	16	1379	1.16	5	214	2.34
Atropine	15	1379	1.09	2	214	0.93
Fluoxetine/Norfluox.	15	1379	1.09	0	214	0.00
Meperidine	13	1379	0.94	0	214	0.00

2004** 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
Quetiapine	12	1379	0.87	0	214	0.00
Diltiazem	12	1379	0.87	0	214	0.00
Hydroxyzine	10	1379	0.73	4	214	1.87
Verapamil	10	1379	0.73	0	214	0.00
Metronidazole	10	1379	0.73	1	214	0.47
Fentanyl	9	1379	0.65	4	214	1.87
Chlorpheniramine	9	1379	0.65	3	214	1.40
Zolpidem	8	1379	0.58	3	214	1.40
Levorphanol	7	1379	0.51	0	214	0.00
Doxylamine	7	1379	0.51	2	214	0.93
Clozapine	7	1379	0.51	0	214	0.00
Normeperidine	7	1379	0.51	1	214	0.47
Norverapamil	6	1379	0.44	0	214	0.00
Desmethyl Clozapine	6	1379	0.44	0	214	0.00
Trimethoprim	6	1379	0.44	1	214	0.47
Laudanosine	6	1379	0.44	0	214	0.00
Metoclopramide	5	1379	0.36	1	214	0.47
Norcyclobenzaprine	5	1379	0.36	3	214	1.40
Phencyclidine	5	1379	0.36	0	215	0.00
Amantadine	4	1379	0.29	0	214	0.00
Doxepin	4	1379	0.29	1	214	0.47
Ketamine	3	1379	0.22	1	214	0.47
Nordoxepin	2	1379	0.15	1	214	0.47
Papaverine	2	1379	0.15	0	214	0.00
Quinine	2	1379	0.15	1	214	0.47
Fluvoxamine	2	1379	0.15	0	214	0.00
Orphenadrine	2	1379	0.15	0	214	0.00
Desipramine	1	1379	0.07	0	214	0.00
Brompheniramine	1	1379	0.07	0	214	0.00
Tolnaftate	1	1379	0.07	0	214	0.00
Brucine	1	1379	0.07	0	214	0.00
Nevirapine	1	1379	0.07	0	214	0.00
Bupivacaine	1	1379	0.07	0	214	0.00
Benztropine	1	1379	0.07	0	214	0.00
Haloperidol	1	1379	0.07	0	214	0.00
Lamotrigine	1	1379	0.07	0	214	0.00
Chlorpromazine	1	1379	0.07	1	214	0.47
Antipyrine	1	1379	0.07	0	214	0.00
Guaiifenesin	1	1379	0.07	0	214	0.00

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
Benzodiazepines						
Nordiazepam	26	1381	1.88	13	215	6.05
Diazepam	21	1381	1.52	14	215	6.51
Lorazepam	13	1381	0.94	4	215	1.86
Alprazolam	10	1381	0.72	7	215	3.26
Midazolam	6	1381	0.43	0	215	0.00
Temazepam	6	1381	0.43	3	215	1.40
alpha-OH-Midazolam	5	1381	0.36	0	215	0.00
Alpha-OH Alprazolam	2	1381	0.14	1	215	0.47
Flurazepam	1	1381	0.07	1	215	0.47
Chlordiazepoxide	1	1381	0.07	0	215	0.00
Cannabinoids						
TOTAL delta-9-THC-COOH	63	695	9.06	19	148	12.84
delta-9-THC-COOH	41	695	5.90	5	148	3.38
Delta-9-THC	17	695	2.45	1	148	0.68
11-OH-delta-9-THC	10	695	1.44	0	148	0.00
Carbon Monoxide						
Carbon Monoxide	30	82	36.59	28	34	82.35
Clinical Chemistry						
Glucose (mg/dL)	545	879	62.00	107	171	62.57
Chloride (mmol/L)	512	879	58.25	101	171	59.06
Total CO2 (mmol/L)	512	879	58.25	101	171	59.06
Sodium (mmol/L)	510	879	58.02	101	171	59.06
Potassium (mmol/L)	508	879	57.79	101	171	59.06
Creatinine (mg/dL)	502	879	57.11	99	171	57.89
Urea Nitrogen(mg/dL)	478	879	54.38	96	171	56.14
Cocaine/analytes						
Benzoylcegonine	145	1381	10.50	93	217	42.86
Cocaine	111	1381	8.04	77	217	35.48
Ecgonine methyl ester	106	1381	7.68	69	217	31.80
Cocaethylene	41	1381	2.97	28	217	12.90
Norcocaine	28	1381	2.03	22	217	10.14
Anhydroecgonine MEster	7	1381	0.51	6	217	2.76
Glycols						
Ethylene Glycol	2	5	40.00	2	2	100.00
Propylene Glycol	2	5	40.00	2	2	100.00
Opiates						
Morphine	179	1279	14.00	64	216	29.63
Codeine	60	1279	4.69	36	216	16.67

2004** TOXICOLOGY LABORATORY REPORT

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS*

TABLE 91A (continued)

CUYAHOGA COUNTY CORONER'S LABORATORY CASES						
SUBSTANCES	POSITIVE CASES			FATAL POISONINGS		
	NUMBER POSITIVE	TOTAL CASES TESTED	% TOTAL CASES TESTED	NUMBER POSITIVE	TOTAL POISONING FATALITIES TESTED	% TOTAL POISONING FATALITIES TESTED
Oxycodone	57	1279	4.46	22	216	10.19
6-Acetylmorphine	36	1279	2.81	33	216	15.28
Hydrocodone	32	1279	2.50	13	216	6.02
Hydromorphone	10	1279	0.78	5	216	2.31
Dihydrocodeine	8	1279	0.63	4	216	1.85
Salicylate						
Salicylate Screen	1	1278	0.08	0	213	0.00
Salicylate Screen	1	1270	0.08	0	212	0.00
Sympathomimetic Amines						
Pseudo/ephedrine	24	1379	1.74	5	215	2.33
b-Phenethylamine	14	1379	1.02	3	215	1.40
Amphetamine	2	1379	0.15	1	215	0.47
Methamphetamine	2	1379	0.15	1	215	0.47
MDA	2	1379	0.15	0	215	0.00
Phentermine	2	1379	0.15	2	215	0.93
Phendimetrazine	1	1379	0.07	1	215	0.47
Phenmetrazine	1	1379	0.07	1	215	0.47
MDMA	1	1379	0.07	0	215	0.00
Volatiles						
Ethanol (g/dL)	281	2357	11.92	47	218	21.56
Acetone (mg/dL)	43	2357	1.82	4	218	1.83
Butane	1	2357	0.04	0	218	0.00
Isopropanol (mg/dL)	1	2357	0.04	0	218	0.00
Xanthines						
Caffeine	6	1379	0.44	0	214	0.00

*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.

**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

TABLE 91B

INCIDENCE OF ANALYTES IN POSITIVE CASES 2002 - 2004¹

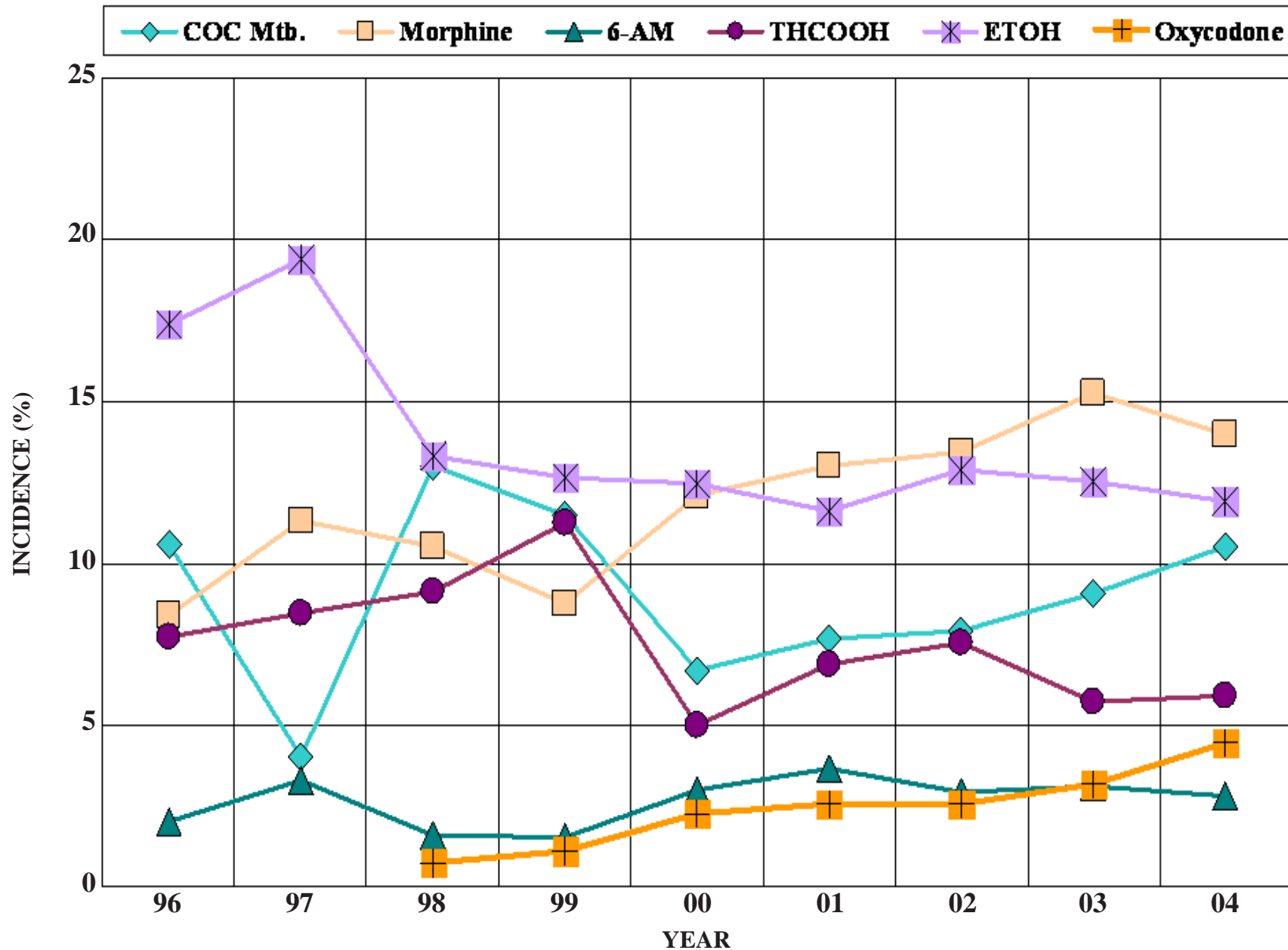
CUYAHOGA COUNTY CORONER'S LABORATORY CASES											
2002				2003				2004			
ALL CASES (%)		FATAL POISONINGS (%)		ALL CASES (%)		FATAL POISONINGS (%)		ALL CASES (%)		FATAL POISONINGS (%)	
<i>Carbon Monoxide</i> ²	30.43	<i>Carbon Monoxide</i> ²	64.52	<i>Carbon Monoxide</i> ²	35.29	<i>Carbon Monoxide</i> ²	70.73	<i>Carbon Monoxide</i> ²	36.59	<i>Carbon Monoxide</i> ²	82.35
Morphine	13.47	Morphine	35.47	Morphine	15.26	Cocaine MB (BE)	36.29	Morphine	14.00	Cocaine MB (BE)	42.86
Ethanol	12.89	Cocaine MB (BE)	33.50	Ethanol	12.56	Morphine	33.76	Ethanol	11.92	Cocaine	35.48
Lidocaine ³	10.81	Ethanol	28.08	Lidocaine ³	10.54	Ethanol	28.33	Lidocaine ³	11.02	Morphine	29.63
Cocaine MB (BE)	7.92	Cocaine	23.15	Cocaine MB (BE)	9.04	Cocaine	27.43	Cocaine MB (BE)	10.50	Ethanol	21.56
Cocaine	5.47	6Acetylmorphine	20.20	Cocaine	6.30	6Acetylmorphine	16.88	Cannabinoids	9.06	Codeine	16.67
Cannabinoids	7.19	Codeine 16.75		Cannabinoids	5.71	Codeine 16.03		Cocaine	8.04	6Acetylmorphine 15.28	
Diphenhydramine	5.04	Nordiazepam	12.81	Codeine	4.74	Cocaethylene	13.08	Citalopram	6.82	Cocaethylene	12.90
Phenytoin	3.96	Diphenhydramine	11.82	Citalopram	4.43	Lidocaine	8.90	Diphenhydramine	6.02	Cannabinoids	12.84
Desmethyl Sertraline	3.93	Cocaethylene	10.84	Diphenhydramine	4.09	Hydrocodone	8.44	Codeine	4.69	Lidocaine	11.68

¹A "Positive Case" is one wherein a chemical substance was detected from Table 91A. Percentages are based on the total number of cases tested in each category. ²Testing for this group or agent (*in italics*) only performed by request. ³Therapy.

**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

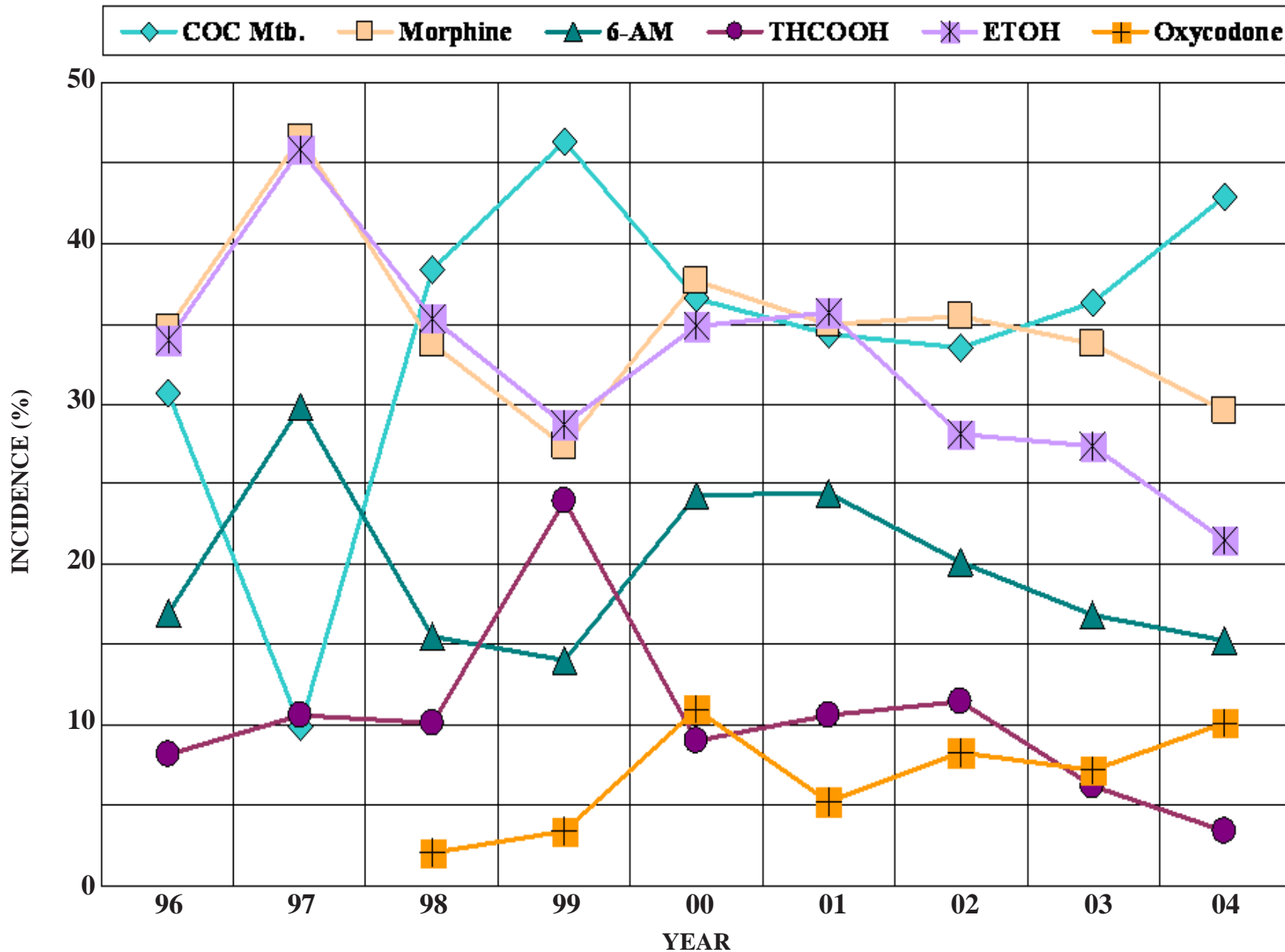
2004** TOXICOLOGY LABORATORY REPORT

INCIDENCE OF POSITIVE FINDINGS FROM ALL CUYAHOGA COUNTY CORONER'S CASES



**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

INCIDENCE OF POSITIVE FINDINGS FROM POISONING FATALITIES



**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

2004** TOXICOLOGY LABORATORY REPORT

TESTING FREQUENCY BY DRUG GROUP

TABLE 92

DRUG GROUP	CUYAHOGA COUNTY CORONER'S LABORATORY SPECIMENS TESTED	OUTSIDE REFERRING AGENCIES' SPECIMENS TESTED	TOTALS
Volatiles	4155	765	4920
Ethanol Confirmation	299	250	549
Acetone Confirmation	46	7	53
Isopropanol Confirmation	1	1	2
Methanol Confirmation	0	6	6
Formaldehyde Confirmation	0	4	4
Acid Neutral	1288	365	1653
Carbon Monoxide	88	9	97
Carbon Monoxide Confirmation	30	6	36
Glycols	14	0	14
Glycol Confirmation	2	0	2
Cyanide Screen	2	2	4
Cyanide Confirmation	0	8	8
Benzodiazepines	768	247	1015
EMIT: Amine Class	694	200	894
EMIT: Benzodiazepines	692	200	892
EMIT: Cannabinoids	695	207	902
EMIT: Cocaine Metabolite	703	203	906
EMIT: Opiates	694	213	907
EMIT: Phencyclidine	694	197	891
Opiates Immunoassay	774	144	918
Bases	1789	497	2286
Acetaminophen Screen	1280	227	1507
Salicylate Screen	1277	224	1501
Salicylate Confirmation	2	1	3
Ethchlorvynol Screen	1276	209	1485
Xanthines	70	12	82
Chem 7	520	62	582
Glucose/Ketone bodies	681	140	821
Opiate Hydrolysis GC/MS	9	10	19
Cocaine/Mtbs.GC/MS**	231	130	361
Cannabinoids GC/MS**	187	187	374
Opiates GC/MS**	448	212	660
Acid Neutral Confirmation	104	49	153
Basic Drugs by GC/MS	767	192	959
Benzodiazepines Confirmation	97	54	151
Amine Confirmation GC/MS	128	69	197
Volatiles Confirmation	12	16	28
Totals	20517	5325	25842

**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

AGENTS INCLUDED IN DRUG GROUPS

- 1) ACETAMINOPHEN:Acetaminophen
- 2) ACID/NEUTRALS:Amobarbital, Butabarbital, Butalbital, Caffeine, Carbamazepine, Carisoprodol, Chlorpropamide, Desmethyl Mephenytoin, Glutethimide, Ibuprofen, Lamotrigine, Mephenytoin, Mephobarbital, Meprbamate, Methaqualone, Methyprylon, Naproxen, Oxcarbazepine, Pentobarbital, Phenobarbital, Phenytoin, Primidone, Secobarbital, Tolbutamide
- 3) BASES:.....Amantadine, Amitriptyline, Amoxapine, Atomoxetine, Antipyrine, Atropine, Benztropine, Brompheniramine, Brucine, Bupivacaine, Bupropion, Bupropion erythro mb, Bupropion morpho mb, Bupropion threo mb, Buspirone, Caffeine, Carbinoxamine, Chlorpheniramine, Chlorphenylpiperazine, Chlorpromazine, Cimetidine, Citalopram, Clomipramine, Clozapine, Cocaethylene, Cocaine, Codeine, Cotinine, Cyclizine, Cyclobenzaprine, Desipramine, Desmethyl Clomipramine, Desmethyl Clozapine, Desmethyl Sertraline, Desmethyl Trimipramine, Desmethyl Venlafaxine, Dextromethorphan, Diphenhydramine, Disopyramide, Diltiazem, Doxepin, Doxylamine, Flecainide, Fluconazole, Fluoxetine, Fluoxetine/Norfluoxetine, Fluvoxamine, Galantamine, Haloperidol, Hydroxyzine, Hydroxyzine mb, Imipramine, Ketamine, Lamotrigine, Laudanosine, Levorphanol, Lidocaine, Lidocaine mb (MEGX), Loxapine, Maprotiline, Meclizine, Meperidine, Mesoridazine, Methadone, Methadone primary mb (EDDP), Methadone secondary mb (EMDP), Methapyriline, Methylphenidate, Metoclopramide, Metoprolol, Metronidazole, Mexiletine, Mirtazapine, Nefazodone, Nevirapine, Nicotine, Norcitalopram, Norcyclobenzaprine, Nordoxepin, Norfluoxetine, Normeperidine, Norpropoxyphene, Nortriptyline, Norverapamil, Olanzapine, Orphenadrine, Oxycodone, Papaverine, Paroxetine, Pentazocine, Pentoxifylline, Perphenazine, Phencyclidine, Pheniramine, Phentoloxamine, Procaine, Procainamide, Prochloroperazine, Promethazine, Propoxyphene, Propranolol, Protriptyline, Pyrilamine, Quetiapine, Quinidine, Quinine, Ritalinic Acid, Sertraline, Tetracaine, Thioridazine, Tolnaftate, Tramadol, Trazodone, Trihexyphenidyl, Trimethoprim, Trimipramine, Tripeleannamine, Triprolidine, Venlafaxine, Verapamil, Zolpidem
- 4) BENZODIAZEPINES:.....Alpha-OH Alprazolam, Alprazolam, Chlordiazepoxide, 7-amino-Clonazepam, Clonazepam, Demoxepam, Desalkylflurazepam, Desmethylchlordiazepoxide, Diazepam, 7-amino Flunitrazepam, Flunitrazepam, Flurazepam, Hydroxyethyl Flurazepam, Lorazepam, Medazepam, Alpha-OH Midazolam, Midazolam, Nitrazepam, Nordiazepam, Oxazepam, Prazepam, Temazepam, Alpha-OH Triazolam, Triazolam
- 5) CANNABINOIDS:delta-9-THC, 11-Hydroxy-delta-9-THC, delta-9-THC-COOH
- 6) CARBON MONOXIDE*:Carbon Monoxide, Methemoglobin, Hemoglobin, Oxyhemoglobin
- 7) CHLORAL HYDRATE*:Chloral Hydrate, Trichloroethanol
- 8) CLINICAL CHEMISTRY:Chloride, Creatinine, Glucose, Potassium, Sodium, Total CO₂, Urea Nitrogen
- 9) COCAINE METABOLITE:Anhydroecgonine methyl ester, Benzoylecgonine, Cocaine, Cocaethylene, Ecgonine ethyl ester*, Ecgonine methyl ester
- 10) CYANIDE*:Cyanide
- 11) ETHCHLORVYNOL:Ethchlorvynol
- 12) GLUCOSE AND KETONE BODIES:Glucose, Acetoacetic Acid
- 13) GLYCOLS*:Ethylene Glycol, Propylene Glycol
- 14) HEAVY METALS*:Antimony, Arsenic, Bismuth, Mercury
- 15) OPIATES:6-Acetylmorphine, Codeine, Dihydrocodeine, *Heroin**, Hydrocodone, Hydromorphone, Morphine, *Norcodeine**, *Normorphine**, Oxycodone
- 16) PHENCYCLIDINE:Phencyclidine
- 17) PHENOTHIAZINES:Mesoridazine, Thioridazine
- 18) PHENOTHIAZINE METABOLITES:Phenothiazine Metabolites
- 19) SALICYLATE:Salicylate
- 20) SYMPATHOMIMETIC AMINES:.....Amantadine, Amphetamine, *Fenfluramine*, *Diethylpropion*, Ephedrine/Pseudoephedrine, *Mephentermine*, Methylene dioxyamphetamine, Methylene dioxymethamphetamine, Methamphetamine, Para-methoxyamphetamine, Phendimetrazine, beta-Phenethylamine, Phenmetrazine, Phentermine, *Phenylephrine*, Phenylpropanolamine.
- 21) VOLATILES:Acetaldehyde, Acetaminophen, Acetone, Acetonitrile, Benzene, Butane, Chloroethane, Chloroform, Dichloromethane, Ethanol, Ethyl Acetate, Formaldehyde, Isopropanol, Methane, Methanol, Paraldehyde, Propane, Toluene
- 22) XANTHINES*:Acetaminophen, Caffeine, Theophylline

*Testing for this group or agent (*in italics*) only performed by request.

2004 TOXICOLOGY LABORATORY REPORT

PROFICIENCY STUDIES

TABLE 92A

AGENCY	SURVEY TYPE	NUMBER OF SURVEYS	NUMBER OF SAMPLES		
			BLOOD	URINE	OTHERS
Department of Transportation (Federal)	Alcohol	2	8	0	0
Federal Aviation Administration (Federal)	Postmortem Toxicology	4	1	2	1
Wisconsin State Laboratory of Hygiene	Alcohol	5	20	5	0
College of American Pathologists	Urine Toxicology	3	0	15	0
College of American Pathologists	Blood Volatiles	3	15	0	0
College of American Pathologists	Forensic Toxicology	2	6	2	0
Ohio Department of Health	Alcohol	3	14	2	0
TOTAL		22	64	26	1

In 2004 the Cuyahoga County Coroner's Office Toxicology Laboratory participated in 22 proficiency surveys.

TABLE 93

SUBSTANCES INVOLVED IN FATAL POISONINGS

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
Single Chemical Agent:					
Acetaminophen	2	0	2	0	4
Amitriptyline	0	0	1	0	1
Carbamazepine	0	0	1	0	1
Cocaine	50	19	0	0	69
Codeine	1	0	0	0	1
Diphenhydramine	0	0	2	0	2
Drug Abuse	0	12	0	1	13
Ethanol abuse	1	0	0	0	1
Ethylene Glycol	0	0	2	1	3
Fentanyl	1	0	0	0	1
Heroin	6	4	0	1	11
Hydrochloric Acid	0	0	1	0	1
Hydrocodone	1	0	0	0	1
Methadone	0	1	0	0	1
Morphine	2	2	0	0	4
Olanzapine	1	0	0	0	1
Opiate	2	1	0	0	3
Oxycodone	0	0	1	0	1
Phenobarbital	0	0	1	0	1
Tramadol	1	0	0	0	1
Combined Effect of Ethanol and:					
Acetaminophen, Diphenhydramine	0	0	1	0	1
Acetaminophen, Propoxyphene	1	0	0	0	1
Acetaminophen, Cyclobenzaprine, Diazepam, Hydrocodone	1	0	0	0	1
Alprazolam, Cyclobenzaprine, Sertraline, Tramadol	0	0	1	0	1
Citalopram, Opiate	1	0	0	0	1
Cocaethylene, Cocaine	0	1	0	0	1
Cocaethylene, Cocaine, Diphenhydramine	0	0	1	0	1
Cocaethylene, Cocaine, Doxepin	0	0	1	0	1
Cocaethylene, Cocaine, Marijuana	0	1	0	0	1
Cocaine, Cocaethylene, Oxycodone	1	0	0	0	1
Cocaine, Opiates	1	0	0	0	1
Cocaine, Oxycodone	0	1	0	0	1
Cocaine, Oxycodone	1	0	0	0	1
Cocaine, Zolpidem	1	0	0	0	1
Diphenhydramine	1	0	0	0	1
Heroin	3	0	0	0	3
Hydrocodone	1	0	0	0	1
Propoxyphene	1	0	2	0	3
Effect of Two or More Chemical Agents:					
Acetaminophen, Codeine	1	0	0	0	1
Acetaminophen, Flurazepam, Oxycodone, Temazepam	0	0	1	0	1
Acetaminophen, Hydrocodone, Tramadol	0	0	1	0	1
Acetaminophen, Propoxyphene	1	0	0	1	2
Acetaminophen, Sertraline	1	0	0	0	1
Acetaminophen, Amitriptyline, Benzodiazepines, Phentermine	0	1	0	0	1
Alprazolam, Citalopram, Trazadone	0	0	1	0	1
Alprazolam, Codeine, Morphine	0	1	0	0	1
Alprazolam, Diazepam, Diphenhydramine, Fentanyl, Morphine	1	0	0	0	1
Alprazolam, Heroin, Hydrocodone	1	0	0	0	1
Amitriptyline, Bupropion	0	0	1	0	1
Amitriptyline, Bupropion, Cyclobenzaprine, Diphenhydramine	1	0	0	0	1

2004 TOXICOLOGY LABORATORY REPORT

SUBSTANCES INVOLVED IN FATAL POISONINGS

TABLE 93 (continued)

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
Amitriptyline, Chlorpheniramine	0	0	1	0	1
Amitriptyline, Morphine, Trazodone	0	0	1	0	1
Benzodiazapines, Marijuana, Opiates	0	0	1	0	1
Benzodiazepines, Opiates	1	0	0	0	1
Benzoylcegonine, Codeine, Heroin	1	0	0	0	1
Benzoylcegonine, Morphine	1	0	0	0	1
Bupropion, Olanzapine, Venlafaxine	1	0	0	0	1
Butalbital, Carisoprodol	0	0	1	0	1
Cannabinoid, Cocaine, Opiate	1	0	0	0	1
Chlorpheniramine, Promethazine, Propoxyphene, Venlafaxine	0	0	0	1	1
Chlorpromazine, Diphenhydramine	0	1	0	0	1
Citalopram, Desipramine, Imipramine, Mirtazapine	1	0	0	0	1
Citalopram, Morphine, Promethazine	1	0	0	0	1
Citalopram, Oxycodone	1	0	0	0	1
Cocaethylene, Cocaine, Diazepam, Metoclopramide, Temazepam	1	0	0	0	1
Cocaethylene, Cocaine, Doxepin	0	0	1	0	1
Cocaine, Carisoprodol	1	0	0	0	1
Cocaine, Cocaethylene, Sertraline	1	0	0	0	1
Cocaine, Codeine, Heroin	2	0	0	0	2
Cocaine, Diazepam, Opiate	1	0	0	0	1
Cocaine, Heroin	10	1	0	0	11
Cocaine, Heroin, Hydrocodone, Sertraline	1	0	0	0	1
Cocaine, Heroin, Marijuana	1	0	0	0	1
Cocaine, Heroin, Methadone	1	0	0	0	1
Cocaine, Methamphetamine	2	0	0	0	2
Cocaine, Morphine	1	0	0	0	1
Cocaine, Opiate	1	0	0	0	1
Cocaine,diphenhydramine,oxycodone,promethazine,sertraline	1	0	0	0	1
Codeine, Heroin, Venlafaxine	1	0	0	0	1
Cyclobenzaprine, Morphine, Oxycodone	1	0	0	0	1
Cyclobenzaprine, Oxycodone, Propoxyphene	1	0	0	0	1
Diazepam, Fentanyl	1	0	0	0	1
Diazepam, Heroin, Hydrocodone	1	0	0	0	1
Diazepam, Methadone, Nordiazepam	1	0	0	0	1
Diazepam, Oxycodone	0	1	0	0	1
Diphenhydramine, Meprobamate, Morphine, Oxycodone	1	0	0	0	1
Doxylamine, Heroin	1	0	0	0	1
Heroin, Marijuana	1	0	0	0	1
Hydrocodone, Meprobamate, Oxycodone	1	0	0	0	1
Hydrocodone, Morphine	1	0	0	0	1
Hydrocodone, Morphine Sulfate, Oxycodone	1	0	0	0	1
Hydrocodone, Sertraline	1	0	0	0	1
Ketamine, Methadone	0	1	0	0	1
Meprobamate, Propoxyphene	1	0	0	0	1
Meprobamate, Tramadol	1	0	0	0	1
Grand Total	134	48	26	5	213

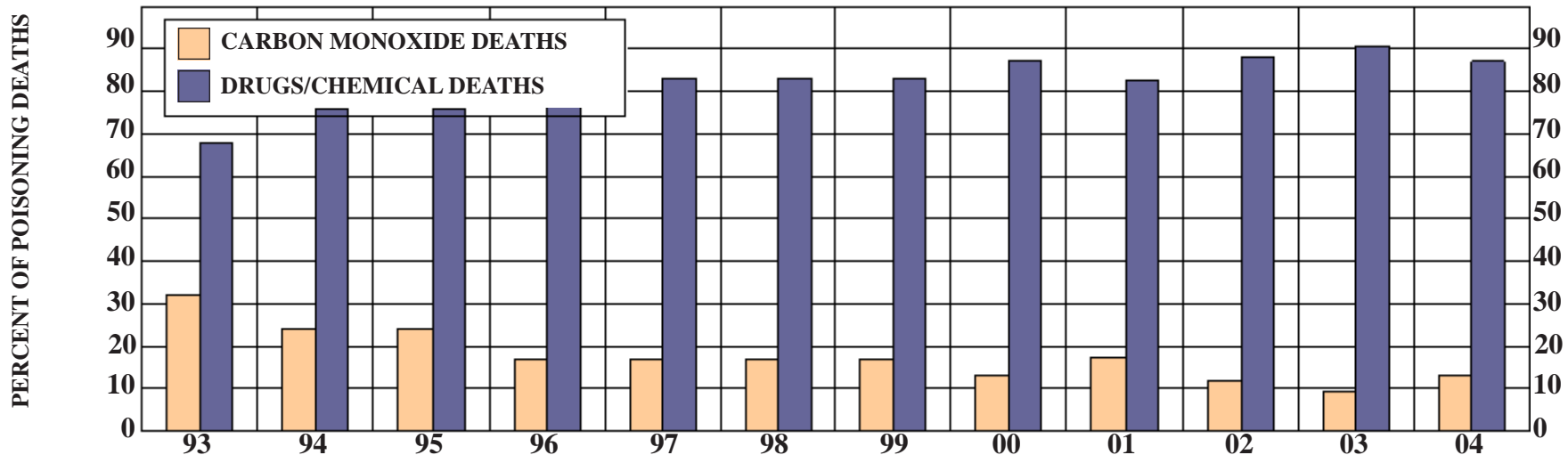
TABLE 93A POISONING FATALITIES BY MANNER 1992 - 2003

YEAR	ACCIDENTS						HOMICIDE		SUICIDE		MANNER UNDETERMINED		TOTAL	
	HOME		WORK		OTHER PLACES		CO	OTHERS	CO	OTHERS	CO	OTHERS	CO	OTHERS
1993	30	55	1	1	1	30	1	0	15	16	0	1	48	103
1994	28	75	0	1	1	33	0	0	13	21	1	3	43	133
1995	25	95	2	0	0	46	3	0	20	18	0	2	50	161
1996	6	67	0	0	1	45	1	0	17	8	0	1	25	121
1997	8	78	0	0	1	33	2	0	13	12	1	1	25	124
1998	9	61	0	0	2	42	0	0	13	21	0	1	24	125
1999	14	68	0	0	0	51	2	0	12	15	0	1	28	135
2000	13	94	0	0	0	59	2	0	10	12	0	2	25	167
2001	29	118	0	0	1	49	0	0	11	22	0	3	41	192
2002	16	118	0	0	1	45	1	1	7	21	0	2	25	187
2003	15	130	1	0	1	55	0	0	4	22	0	1	21	208
2004	17	134	0	0	0	48	1	0	14	26	0	5	32	213
TOTAL	210	1093	4	2	9	536	13	1	149	214	2	23	387	1869
GRAND TOTAL	1303		6		545		14		363		25		2256	

CO = Carbon Monoxide
 OTHERS = Other Poisoning Substances

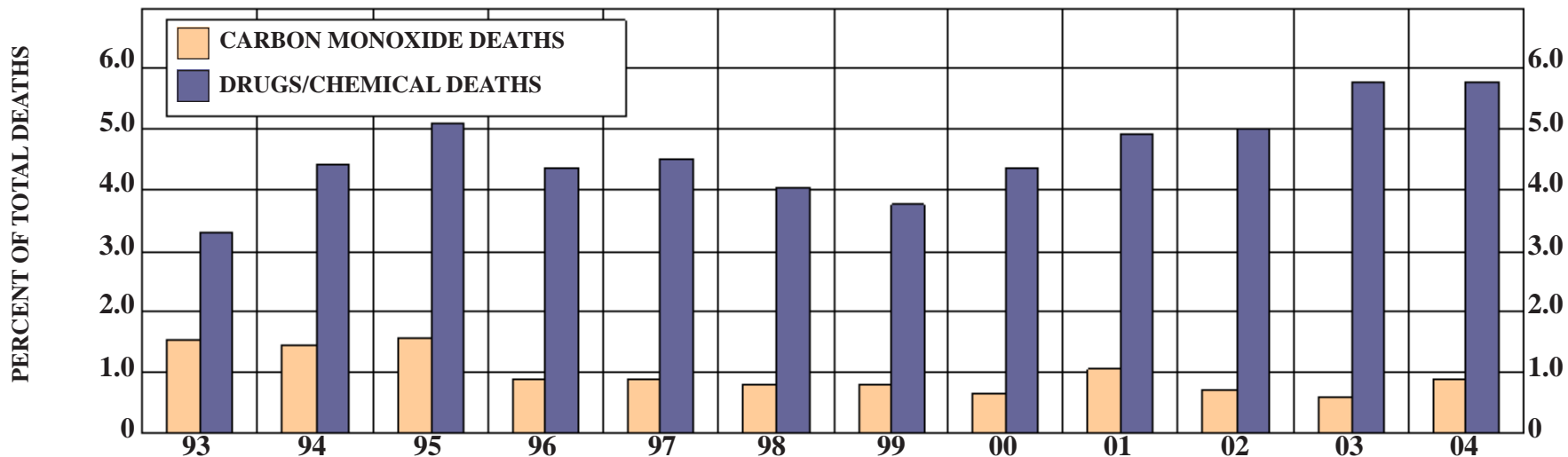
2004 TOXICOLOGY LABORATORY REPORT

TRENDS IN FATAL POISONINGS

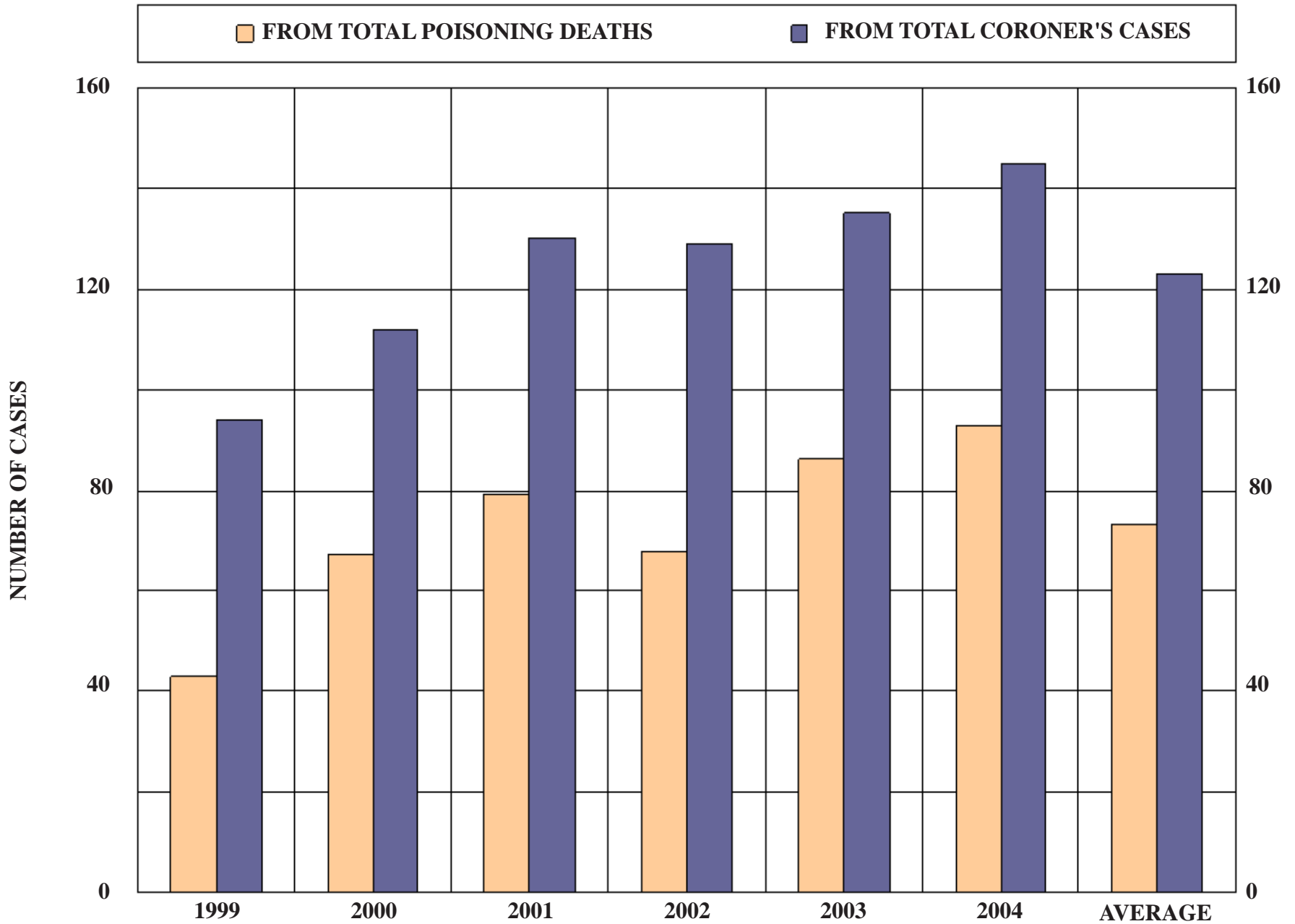


2004 TOXICOLOGY LABORATORY REPORT

TRENDS IN FATAL POISONINGS



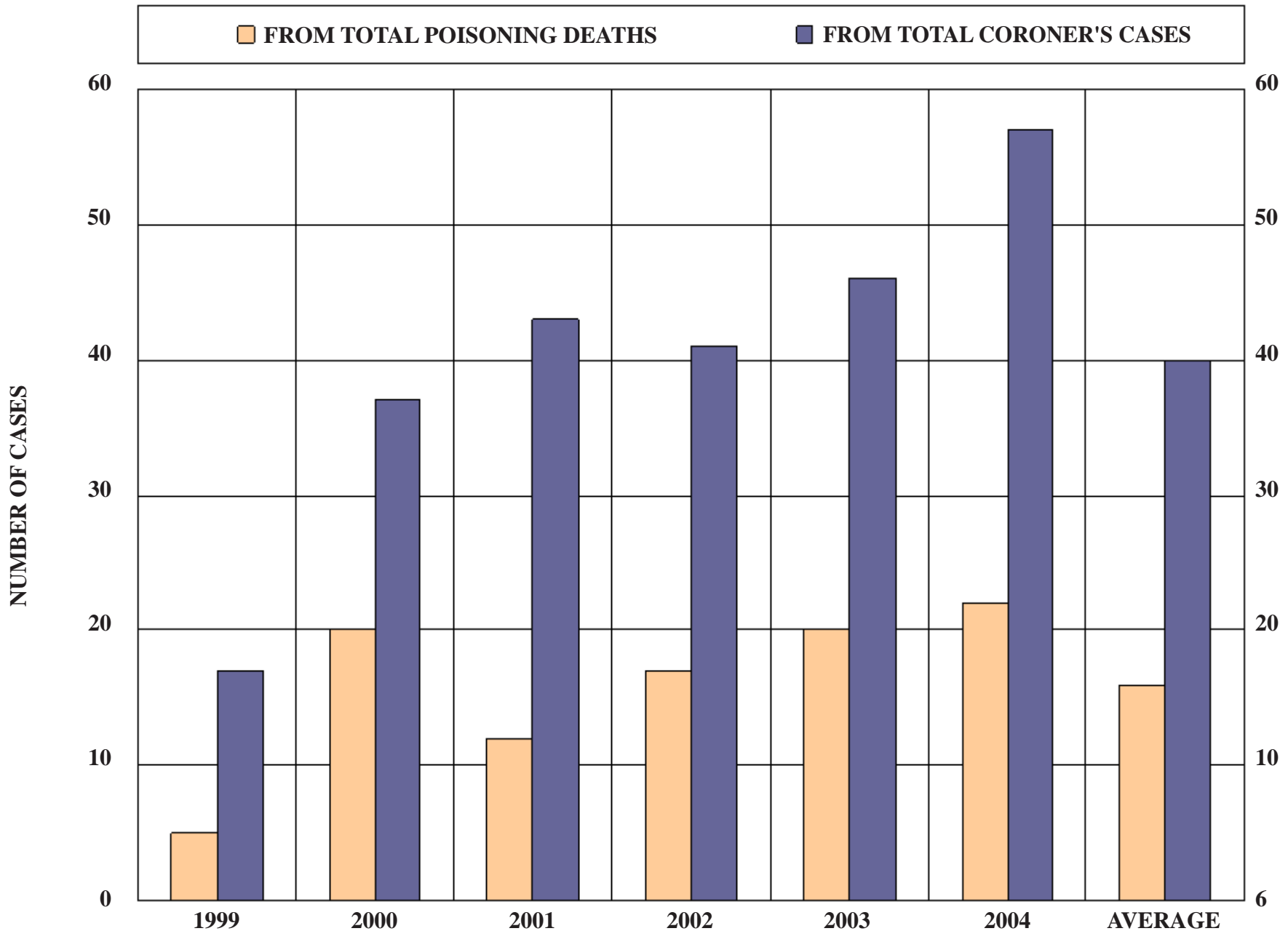
TREND IN COCAINE METABOLITE (BENZOYLECGONINE) INCIDENCE 1999 - 2004



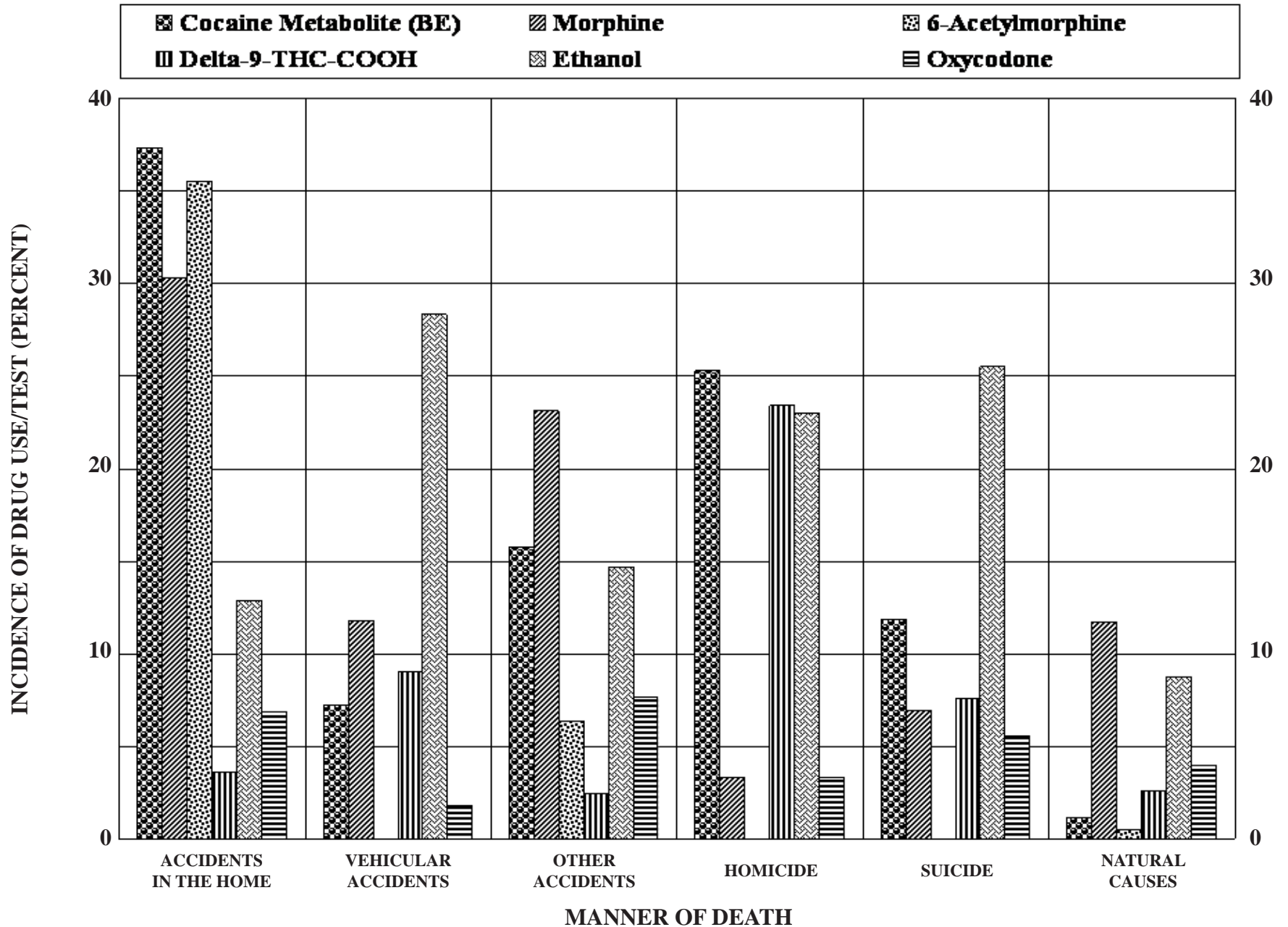
**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

2004** TOXICOLOGY LABORATORY REPORT

TREND IN OXYCODONE INCIDENCE 1999 - 2004



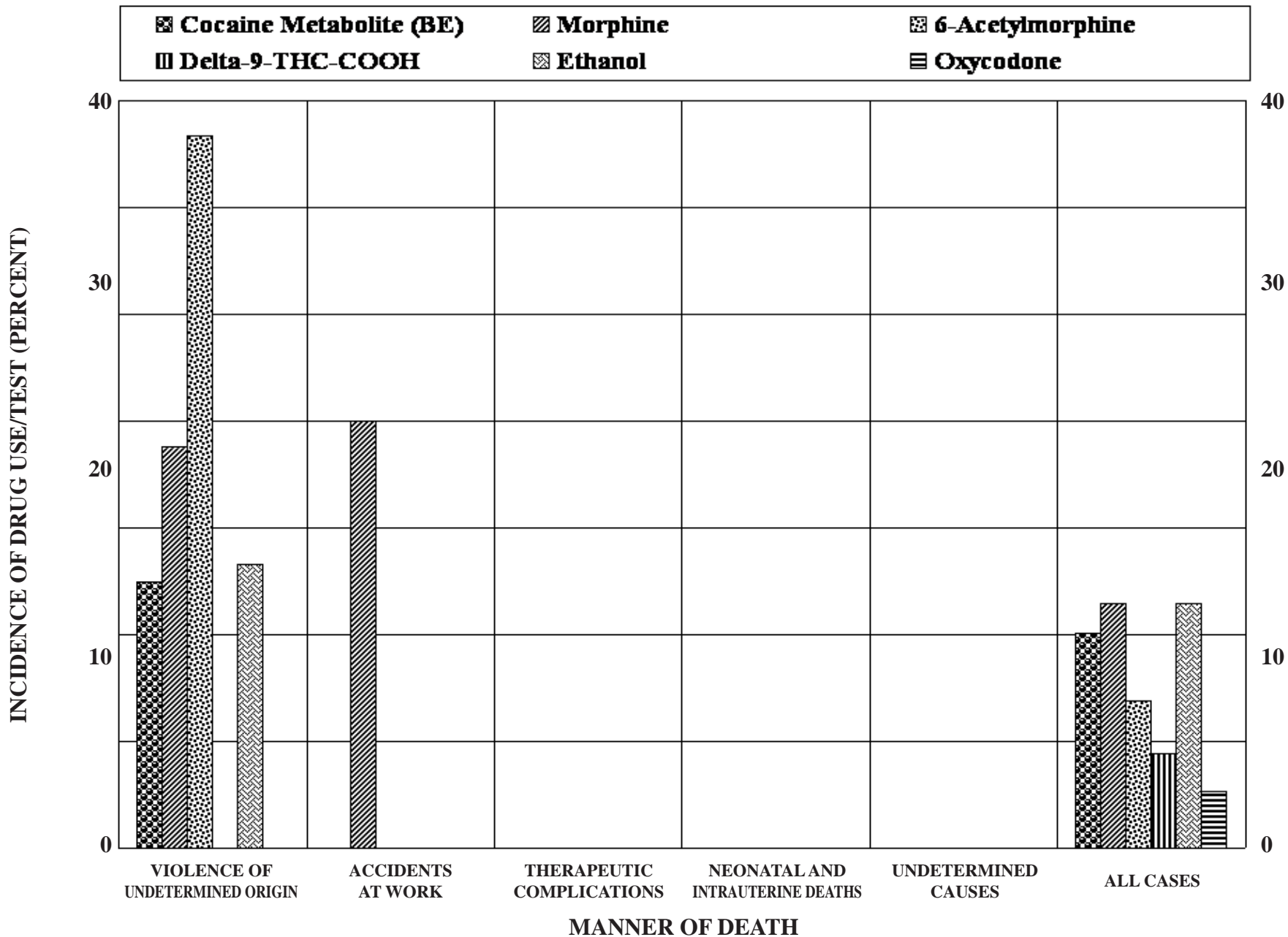
**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.



**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

TOXICOLOGY LABORATORY REPORT

2004 DRUG USE/TEST BY MANNER OF DEATH**



**Because of a database change, statistics reflect 2004 cases through November 19th, 2004. The remainder of the Toxicology statistics for 2004 will be included with the 2005 statistics.

ROCKY RIVER RESERVATION, CLEVELAND METROPARKS



2004 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	489	82.8	3,788	7.7	6,513	13.3
OUT OF COUNTY	89	15.0	485	5.4	775	8.7
NONFATAL	7	1.2	35	5.0	64	9.1
SPECIMENS	5	1	5	1.0	16	3.2
TOTAL	590	100	4,313	7.3	7,368	12.4

*Includes specimens from bodies and evidence.

2004 TRACE EVIDENCE LABORATORY REPORT

SUMMARY OF STAFF ACTIVITY

In 2004, Trace Evidence personnel made 32 court appearances in 21 cases (18 Cuyahoga County Coroner's cases, 2 Out of County cases, and 1 Federal Court case).

Time away from office for court appearances: 135.25 hours.

Actual time testifying: 49.5 hours.

Number of crime scene visits: 16
Number of Vehicle Examinations: 14

2004 TRACE EVIDENCE LABORATORY REPORT

TABLE 94

NUMBER OF SPECIMENS RECEIVED

CASES	TOTAL NUMBER OF CASES	SPECIMENS RECEIVED FOR SEROLOGICAL TESTING	OTHER SPECIMENS RECEIVED FOR ANALYSIS AND IDENTIFICATION*	TOTAL
SPECIMENS FROM BODIES				
CORONER'S CASES	489	2,158	1,470	3,628
OUT OF COUNTY	89	211	194	405
NONFATAL	7	30	10	40
SPECIMENS	5	0	8	8
TOTAL	590	2,399	1,682	4,081

* Includes DNA, Hairs, Fibers, Paint, and Gunshot Residue Analysis

2004 TRACE EVIDENCE LABORATORY REPORT

PROFICIENCY STUDIES

AGENCY	SURVEY TYPE	NUMBER OF SURVEYS PER SCIENTIST	NUMBER OF SAMPLES
Collaborative Testing Services	DNA	2	8
	Serology	1	2
	Paint	1	3
	Fibers	1	3
	Gunshot Residue	1	4
	Impressions	1	8
	Blood Spatter	1	5
TOTAL		8	33

2004 TRACE EVIDENCE LABORATORY REPORT

NUMBER OF TESTS PERFORMED

TABLE 94A

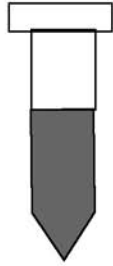
CASES	TOTAL NUMBER OF CASES	SEROLOGICAL TESTING ON SPECIMENS RECEIVED	ANALYSIS AND IDENTIFICATION OF SPECIMENS RECEIVED	TOTAL
-------	-----------------------	---	---	-------

TESTS ON SPECIMENS FROM BODIES

CORONER'S CASES	489	4,681	1,832	6,513
OUT OF COUNTY	89	502	273	775
NONFATAL	7	60	4	64
SPECIMENS	5	0	16	16
TOTAL	590	5,243	2,125	7,368

TRACE EVIDENCE LABORATORY REPORT DNA TESTING (SHORT TANDEM REPEAT ANALYSIS)

BLOOD, SPERMATOZOA, SKIN
CELLS, BONE, TOOTH, TISSUE...



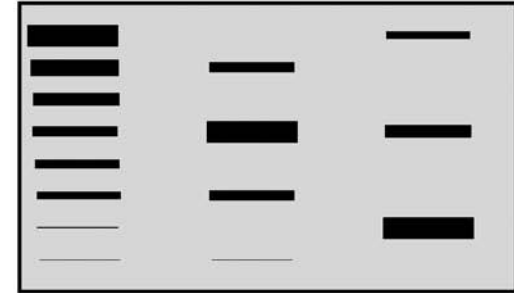
SOAP AND ENZYME USED
TO BREAK OPEN CELLS
AND RELEASE NUCLEAR
DNA

EXTRACTION



DETERMINE HOW MUCH
HUMAN DNA IS PRESENT

QUANTITATION



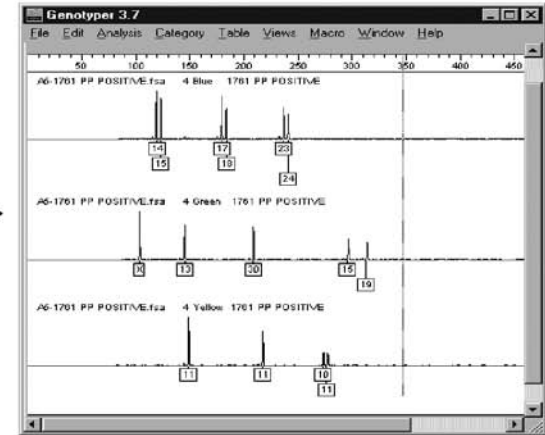
COPY THE 13 DNA
REGIONS OF INTEREST
USED IN FORENSICS, PLUS
AREA TO DETERMINE
MALE/FEMALE

AMPLIFICATION



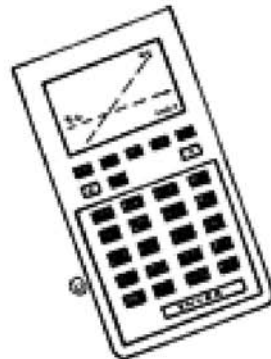
GENERATION OF
GENETIC PROFILE

ANALYSIS



PROBABILITY
CALCULATIONS TO
SHOW CHANCE THAT
ANOTHER RANDOM
PERSON COULD HAVE
SAME PROFILE

STATISTICS



FINAL REPORT IS
GENERATED/
TESTIMONY IN COURT
WHEN NEEDED



SOURCE OF WORK	CUYAHOGA COUNTY	NON-COUNTY	BIOPSIES/RECUT CASES/SPECIMENS	TOTAL
TOTAL NUMBER OF CASES	1,361	181	45	1,587
SECTIONS RECEIVED	28,429	3,581	45	32,055
BLOCKS PREPARED	18,696	2,359	0	21,055
<u>SLIDES PREPARED AND STAINED:</u>				
ROUTINE HEMATOXLIN - EOSIN	19,029	2,426	881	22,336
ACID FAST BACTERIA	3	0	0	3
AMYLOID	5	0	0	5
BROWN AND BRENN	2	0	0	2
GOMORI'S METHENAMINE SILVER	3	0	0	3
IRON	104	35	0	139
SILVER	0	0	0	0
ELASIIIC	0	0	0	0
P.A.S.	0	0	0	0
PENTACHROME	0	0	0	0
SIMPLE SILVER	0	0	0	0
OTHER	0	0	0	0
TOTAL SECTIONS, BLOCKS, AND SLIDES	66,271	8,401	926	75,598

2004 PHOTOGRAPHY DEPARTMENT REPORT

The primary purpose of forensic photography at the Coroner's Office is to provide a credible, accurate visual record of medical/legal evidence. Scenes of death or bodily injury, associated evidence, wounds, organ specimens and recognizable features identification on a body are available for examination for only a short time. Therefore, all these subjects are routinely photographed. Afterwards, any image processing or printing is done within the confines of this office. This is discreet, maintains the uninterrupted chain of possession of evidence, and facilitates the availability of image files, negatives, prints, and slides.

Photography is, as part of a case report, the visual addendum to the written notes and observations of the pathologist, the forensic scientist, and other staff members. It is a teaching aid in lectures and a visual aid in court presentations and published research. It can also stand alone, saying things that words cannot, and be an investigative tool in itself. The Photography Department at this office also has the responsibility and the resources to produce graphics (including this report) and three-dimensional constructs. Charts, graphs, illustrations, crime scene reconstructions or other scale models are utilized in court, classrooms or publications as succinct, effective ways for making investigative, scientific, or technical points more accessible to jurors, students, or law enforcement personnel in a way that verbal description cannot.

Since 1989 the Photography Department has increasingly made use of computer equipment and digital imaging technology to improve its investigative potential, resolve spatial relation questions encountered in crime and accident scenes, and complete graphic assignments more quickly and efficiently. In August of 1998 the Cuyahoga County Coroner directed the Photography Department to begin researching and to prepare for an eventual transition from film-based photography to digital photography.

Between the years 1998 and 2000, the Photography Department evaluated hardware and software, resolved workflow issues, tested various file management and retrieval systems, wrote and verified standard operating procedures, and trained staff. Priorities included maintaining high image quality (resolution), image security, image file authentication, and ensuring that all services previously performed with film could be accomplished with digital equipment. During this period of research and development, the Coroner's Office also created software that allows

members of the Coroner's staff to review and order images online via the office's secure local area network. This solution was designed to minimize printing, thereby reducing operating costs, and to allow for almost immediate access to all photographs. On August 7, 2000, after 3 months of parallel testing, the Photography Department successfully made the transition from film to digital technology.

Digital imaging technology allows the Photography Department to quickly deliver images to pathologists and forensic scientists so that they may complete their work more efficiently. Additionally, the use of this technology allows the Coroner and her staff to review photographs prior to leaving remote locations such as accident or crime scenes. Digital photographs also advance the investigative process as they are more easily analyzed using image enhancement software than their analog counterparts. Finally, digital imaging technology is environmentally friendly, using no silver or photographic chemistry. The use of digital photography by this department will better serve the citizens of Cuyahoga County.

IDENTIFICATION PHOTOGRAPHS¹	3,857
TOTAL NUMBER OF RECORDED IMAGES²	29,765
TOTAL NUMBER OF PRINTED IMAGES³	19,608
TOTAL NUMBER OF COLOR SLIDES PRODUCED	51
CHARTS AND GRAPHS PRODUCED	9
CAD⁴ SCENE AND/OR EVIDENCE ANALYSIS	3

¹Includes 180 out of county cases.

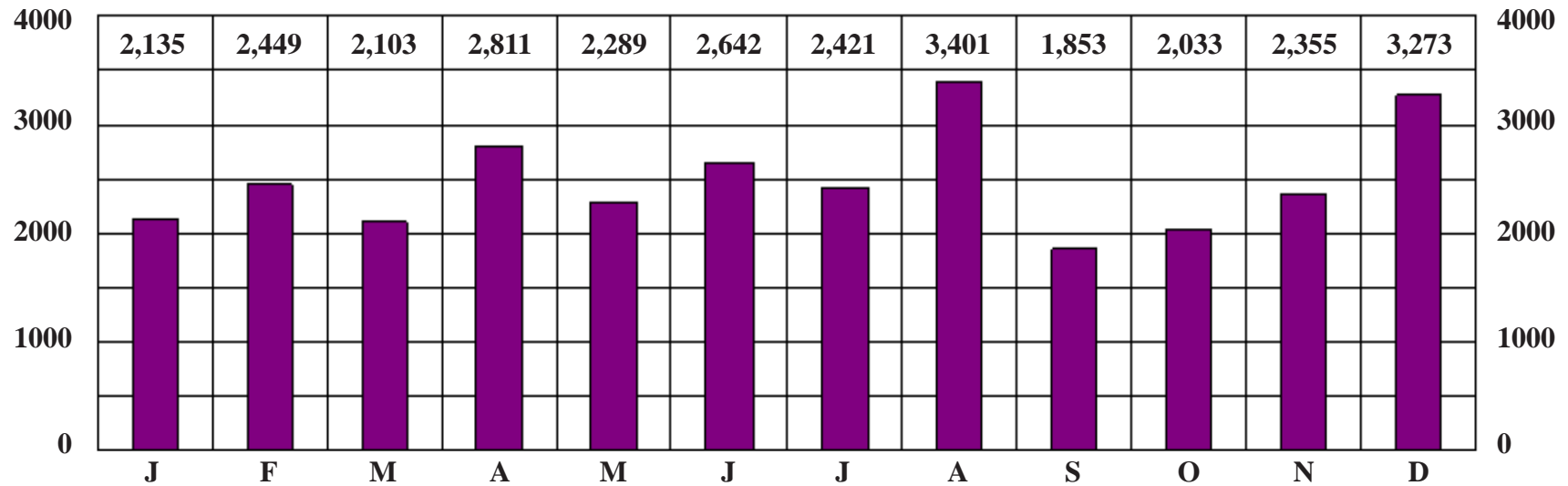
²Includes identification photographs.

³Includes total color slides.

⁴Computer-aided design software

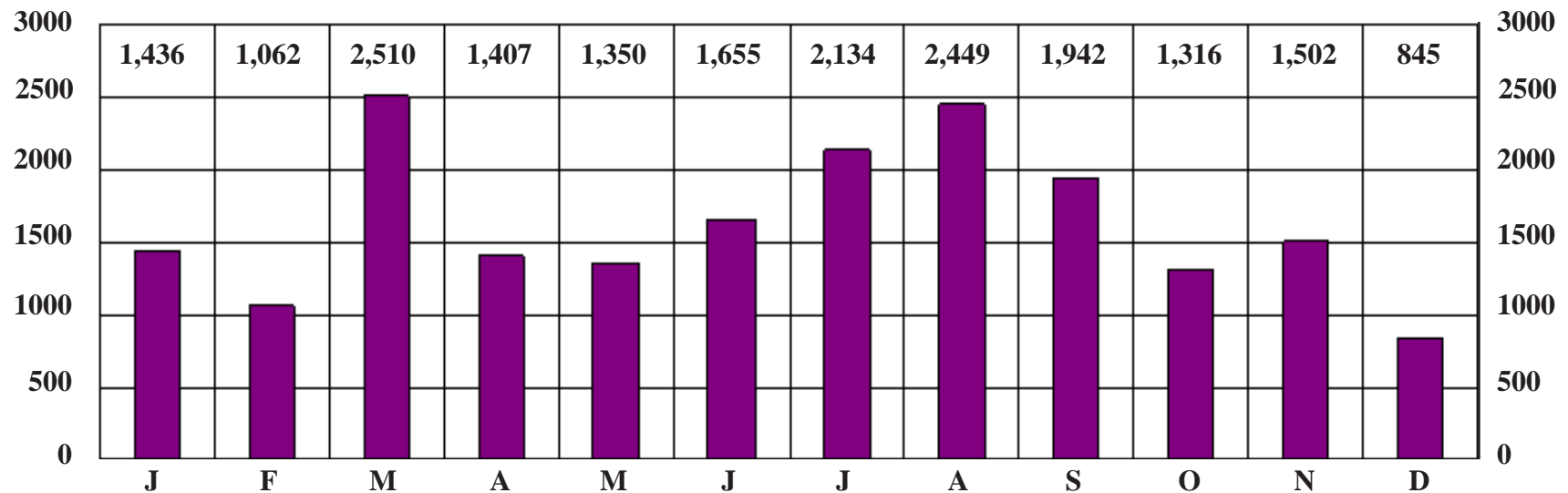
2004 PHOTOGRAPHY DEPARTMENT REPORT

RECORDED IMAGES BY MONTH FOR THE YEAR 2004



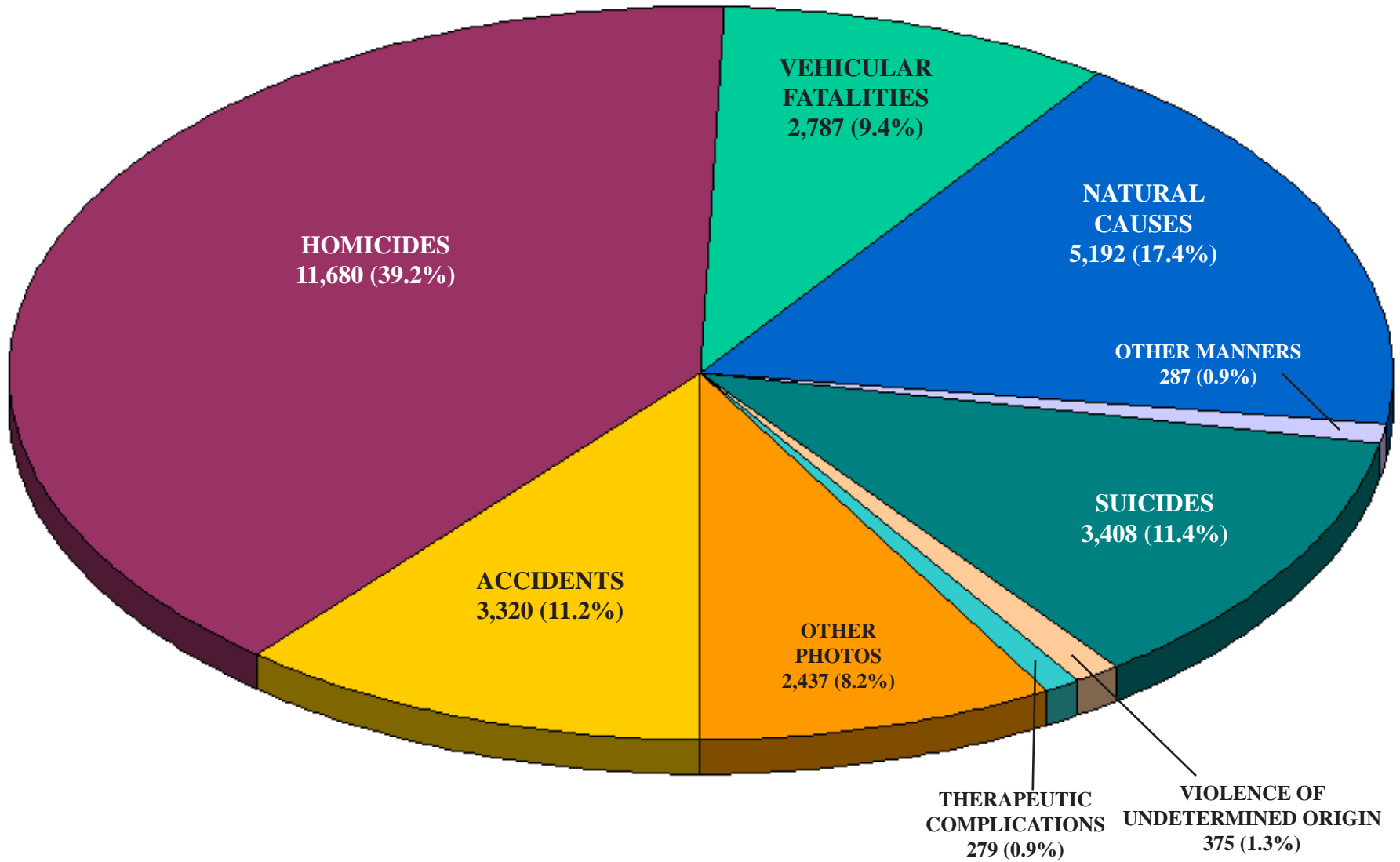
2004 PHOTOGRAPHY DEPARTMENT REPORT

PRINTED IMAGES BY MONTH FOR THE YEAR 2004



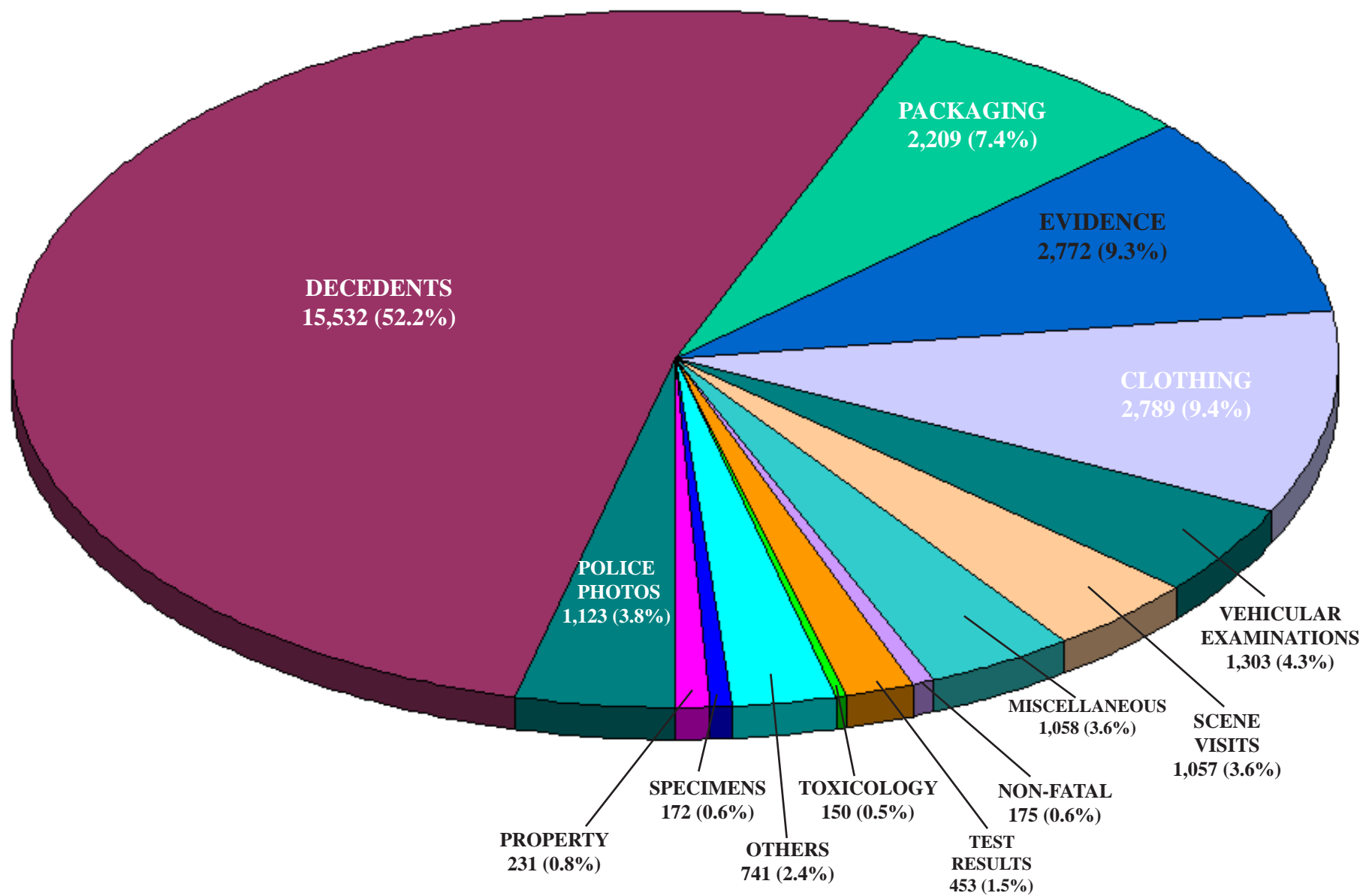
IMAGES BY MANNER OF DEATH

29,765 DIGITAL PHOTOGRAPHS



*OTHER MANNERS - Non-Fatal (175), Neonatal and Intrauterine (88), and Undetermined (24)

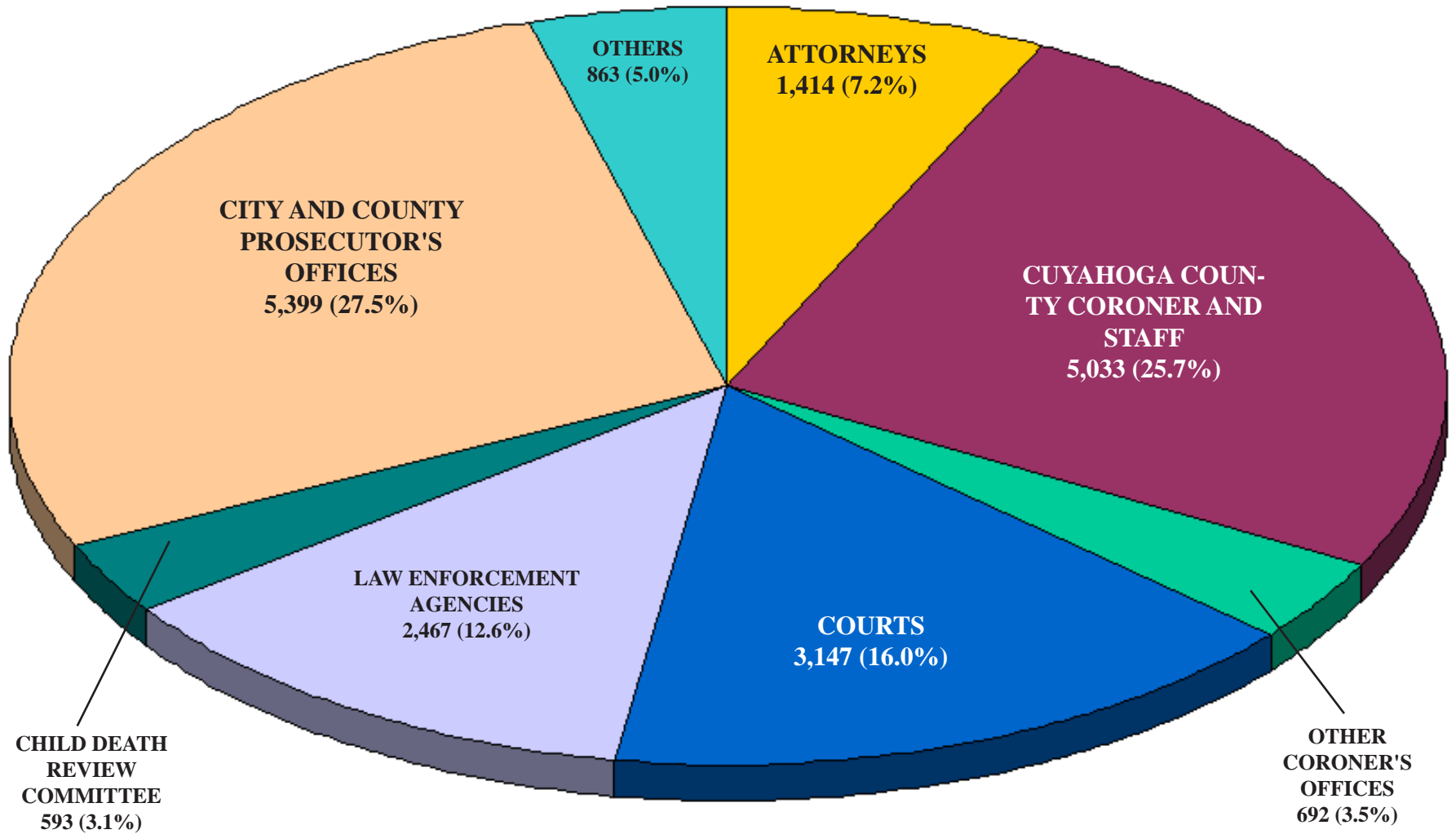
29,765 DIGITAL PHOTOGRAPHS



*OTHERS - Photomicrographs (228), Graphics (431), and Reconstruction (11)

DISTRIBUTION OF PRINTED IMAGES

19,608 PRINTED IMAGES



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 catastrophies or a single unknown victim.**

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

Radiographs give an accurate documentation of the fractures and traumatic effects of the soft tissue organs unobtainable in other ways.

Radiology plays an important role in establishing a record of either the normal or abnormal features of the part of the body in question. The use of X-rays to discern multiple pre-existing injuries of specific type and recognizable pattern in a child, living or dead, is now well known in establishing "*The Battered Child Syndrome.*"

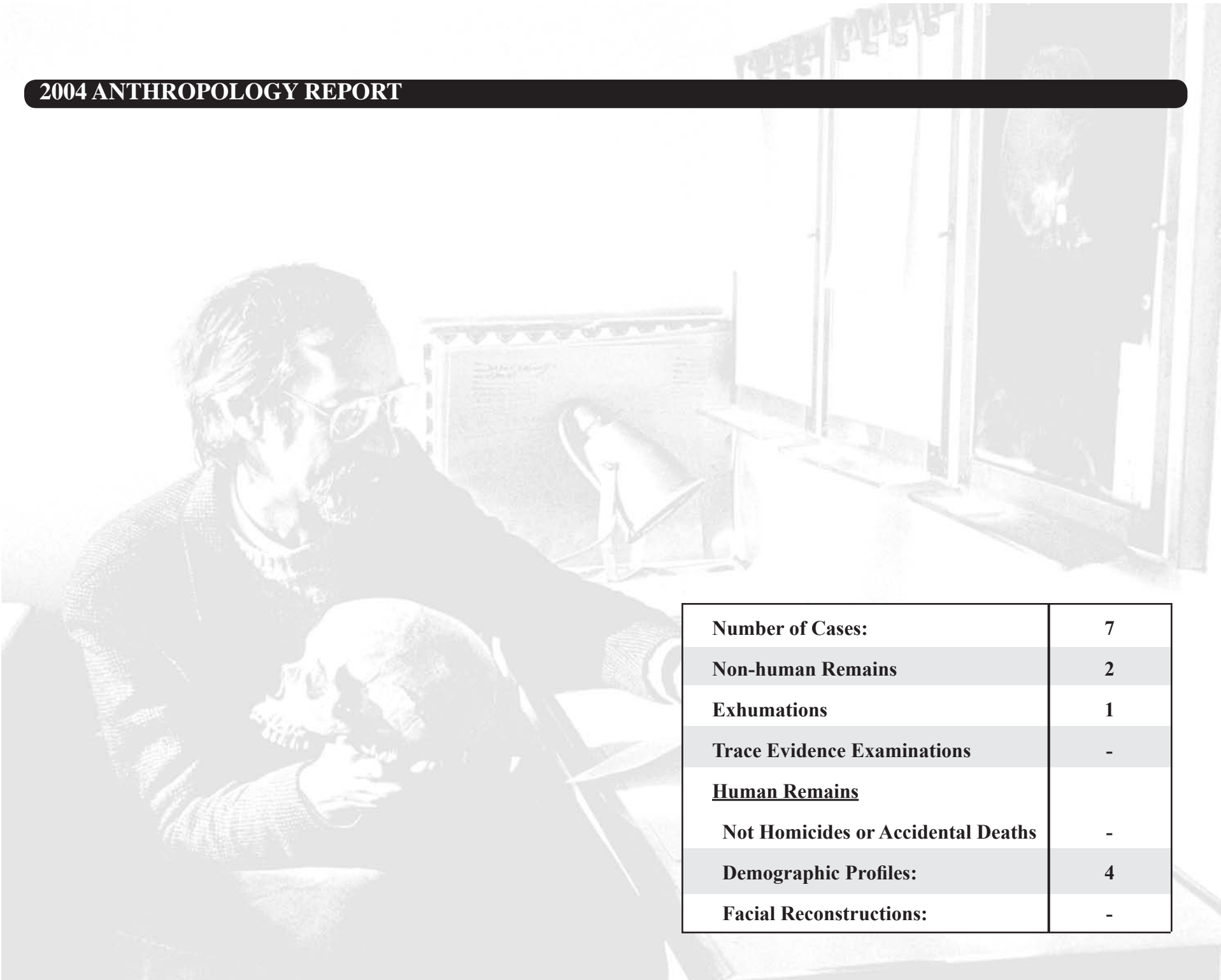
The Cuyahoga County Coroner's Office utilized radiographs in identifying many of the victims of the East Ohio Gas Company disaster in 1944. In instances where visual recognition is dubious or impossible radiographs may provide identifying information. Studies of postmortem radiographs and comparable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

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

One thousand one hundred forty-six (1,146) radiographs were made in 2004 of inside cases.

Two hundred fifty-two (252) radiographs were made in 2004 of outside cases.

EXAMINATIONS	CUYAHOGA COUNTY CORONER'S CASES	OTHER CORONER'S CASES	TOTAL
NUMBER OF CASES EXAMINED	16	7	23
DENTAL CHARTING	15	6	21
INTRA-ORAL X-RAYS	16	7	23
COMPARISON WITH ANTEMORTEM DENTAL RECORDS	14	5	19
EXTRACTIONS FOR AGE ESTIMATIONS	2	0	2
BITE MARK ANALYSIS	0	0	0
FULL DENTURE ANALYSIS	1	0	1
SINGLE TOOTH ANALYSIS	0	0	0



Number of Cases:	7
Non-human Remains	2
Exhumations	1
Trace Evidence Examinations	-
<u>Human Remains</u>	
Not Homicides or Accidental Deaths	-
Demographic Profiles:	4
Facial Reconstructions:	-

<u>Cases by Manner of Death</u>	
Violence of Undetermined Origin	1
Homicide	2
Natural Causes	1
Undetermined Causes	2
<u>Cases by Location</u>	
Cuyahoga County	3
Out of County	3
Total Number of Cases:	6

2004 LIFE Banc ORGAN DONATION REPORT

On September 9th, 2001, the Cuyahoga County Coroner's Office began a unique organ placement venture with a resident recovery program utilizing an in-house coordinator, Mark D. Lattimer, B.S., L.F.D. **In 2004, 84 total recoveries were done on site at the Coroner's Office.**

Total Number of Coroner's Cases	3,665
Total Number of Coroner's Cases Reviewed by LifeBanc	1,963
<u>Referrals from Coroner's Office Receiving Department</u>	
Total Number of Referrals	321
Number of Coroner's Cases That Could Have Been Referred to LifeBanc But Were Not	239
Total Tissue Donations	329
Total Organ Donors	86



During 2004, the Grief Counseling Intervention Program at the Cuyahoga County Coroner's Office experienced the fourth full year of service provision. There were 2,007 counseling sessions held and the characteristics of the clients, the decedents, and the counseling sessions are depicted herein.

The Coroner, Dr. Elizabeth K. Balraj, decided to build a new area for the Grief Counseling Program which sits atop the newly constructed parking garage, adjacent to the Coroner's Office through a stairway. This new space was made available for use in July of 2004 and has proven to enhance the privacy and expand the ability of the counseling program. The new area is not only beautiful in its unique design, as it offers natural lighting through large windows, it also provides an additional counseling room and a waiting room only used for grief counseling clients, adding much in the way of comfort to these grieving loved ones. The new waiting room presented the need for a dedicated reception area staff. At first, various part-time interns were assuming this position, however, the program gained stability by having a dedicated, part-time clerical person added to the staff, Toni Wlosowicz. The clients continue to comment on the beauty of this space. At times, clients have mentioned in the past the somewhat difficult feelings they experienced when attending sessions in the main building. This space offers a separate and distinct area dedicated to grief counseling.

Historically, the Cleveland Foundation graciously provided the initial seed money and the costs of the first full year's implementation in 2001 in conjunction with Cuyahoga County. During year 2002, the Cuyahoga County Coroner, Dr. Elizabeth K. Balraj, and the Cuyahoga County Prosecuting Attorney, Mr. William D. Mason, joined forces and collaborated on a joint effort in order to secure funding for Year 2002 and to expand counseling services to the Prosecutor's Office. As a result, federal funds were obtained through the Byrne Law Enforcement Assistance Grants #2001-DG-D-B010 for Year 2002, #2002-DG-D-B010 for Year 2003, and #2003-DG-D-B010 for Year 2004. This funding presents the support and stability for the program. The Trauma and Loss Counseling program at the Cuyahoga County Prosecutor's Office, Major Trial Unit continues to provide counseling for victims and families of homicides, sexual assaults, and felonious assaults. During 2004,

domestic violence cases were also referred to this program through the Prosecutor's Office.

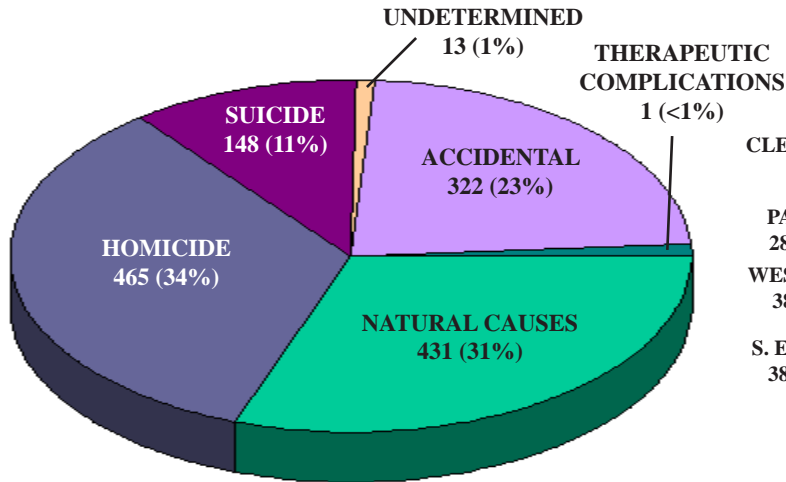
Dr. Caramela-Miller operates counseling sessions at the Cuyahoga County Coroner's Office and the Cuyahoga County Prosecuting Attorney's Office. Dr. Elizabeth H. Bing continues to provide counseling at the Coroner's Office on a part-time basis. David A. Hadden, a senior at The University of Akron, served as the Program Coordinator from January through May and assumed a permanent, fulltime position in the Statistics Department, commencing in June, 2004. Shannon Miller, a freshman at The University of Akron was the senior intern at the time of David's transition. Therefore, Shannon has successfully assumed the duties and responsibilities of the Program Coordinator from June through December of 2004.

Interns from area universities continue to add valuable supportive services through report generation, interacting with clients as they call in for appointments, working with the children who attend counseling while their parent(s) are in counseling sessions, entering database information, management of the data, and assisting with grant reports as well as other office duties. The Program Coordinator and the interns have been exceptional in accomplishing the goals of the counseling program in a timely manner. The internships have served as an important venue for their educational exposure to death, bereavement, psychological, and legal issues. The interns who have participated are Shannon Miller, a freshman at The University Of Akron, Sweety Patel, a senior at Case Western Reserve University, Michal Steinmetz, a junior at Kent State University, Edward Collins, a sophomore at Cleveland State University, Robyn Harris, a sophomore at Case Western Reserve University, Jennie Ludwig, a senior at Baldwin Wallace College, Vanessa Panaite, a senior at Case Western Reserve University, Leah Mannion, a senior at Kent State University, Steven Feiler, a sophomore at Cuyahoga Community College, Shayla Gavin, a sophomore at Cuyahoga Community College, and Robert Spagnolo, a senior at The University Of Akron. The Grief Counseling Intervention Program has been successful in meeting its goals for 2004 and embraces the opportunities that await the year 2005.

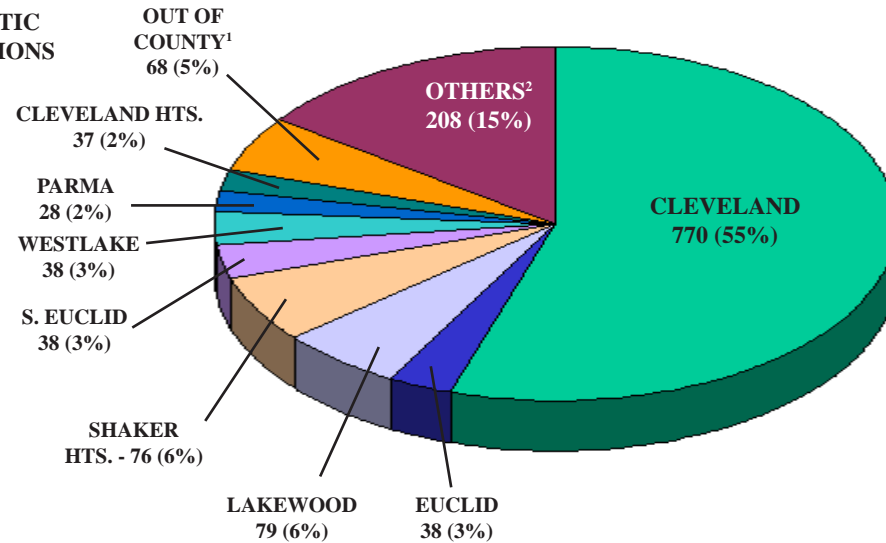
2004 GRIEF COUNSELING INTERVENTION PROGRAM

SUMMARY CHARTS

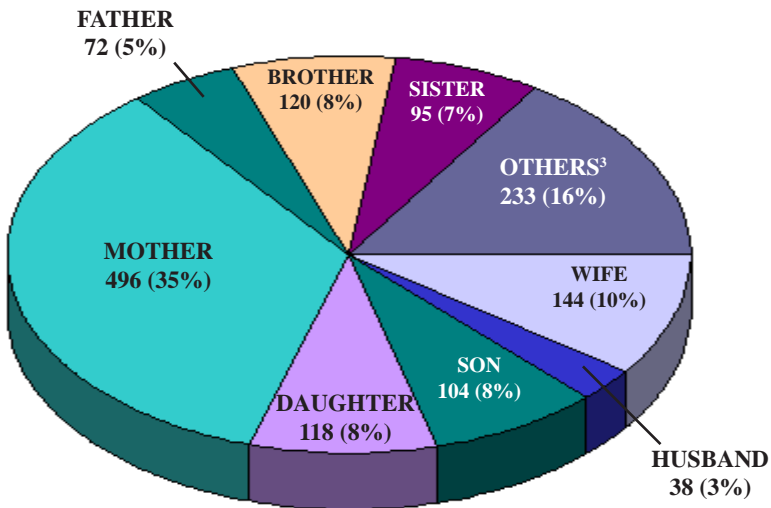
MANNER OF DEATH OF DECEDENT



MUNICIPALITY OF CLIENT



CLIENT'S RELATIONSHIP TO DECEDENT'S



2004 - 1,380 TOTAL SESSIONS⁴

¹ Decedent died in Cuyahoga County and client lived in or moved to another county. Chesterland - 39 (3%), Geneva - 3 (<1%), Jefferson - 1 (<1%), Mentor - 1 (<1%), North Ridgville - 6 (<1%), Oakland - 2 (<1%), Sheffield - 5 (<1%), and Willowick - 11 (1%).

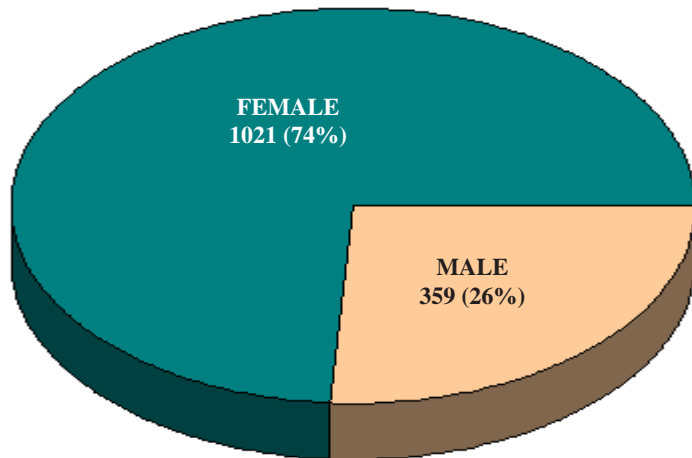
² Bay Village - 27 (2%), Bedford Hts. - 7 (<1%), Berea - 18 (1%), Brecksville - 16 (1%), Brooklyn - 5 (<1%), East Cleveland - 26 (2%), Garfield Hts. - 13 (1%), Highland Hts. - 1 (<1%), Independence - 1 (<1%), Lyndhurst - 12 (<1%), Middleburg Hts. - 7 (<1%), N. Olmsted - 10 (<1%), Orange Village - 3 (<1%), Rocky River - 1 (<1%), Seven Hills - 16 (1%), Solon - 17 (1%), and Warrensville Heights - 28 (2%).

³ Husband's Girlfriend - 28 (3%), Niece - 23 (2%), Friend - 21 (1%), Female Partner - 15 (1%), Step-Mother - 15 (1%), Sister-in-Law - 15 (1%), Ex-Wife - 13 (1%), Fiance - 11 (<1%), Male Partner - 11 (1%), Grandfather - 11 (<1%), Grandmother - 4 (<1%), Aunt - 3 (<1%), Step-Daughter - 2 (<1%), Mother/Aunt - 2 (<1%), Cousin - 2 (<1%), Step-Granddaughter - 2 (<1%), Daughter/Grandmother - 2 (<1%), Mother-in-Law - 2 (<1%), Granddaughter - 1 (<1%), and Daughter's Boyfriend - 1 (<1%).

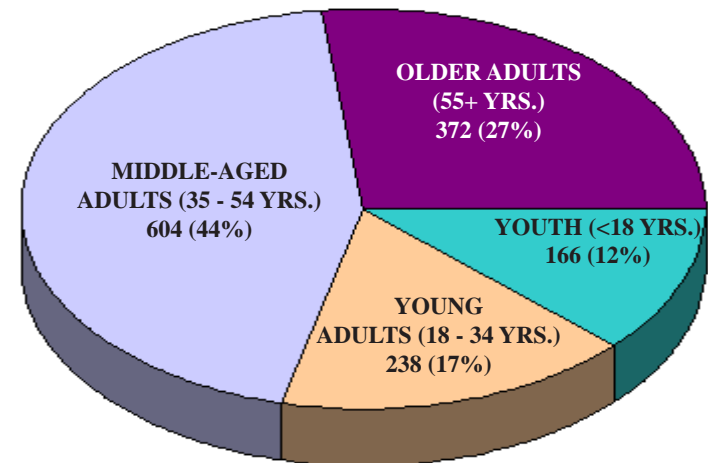
⁴ Does not include sexual assault referrals from the Cuyahoga County Prosecutor's Office.

CLIENT CHARACTERISTICS

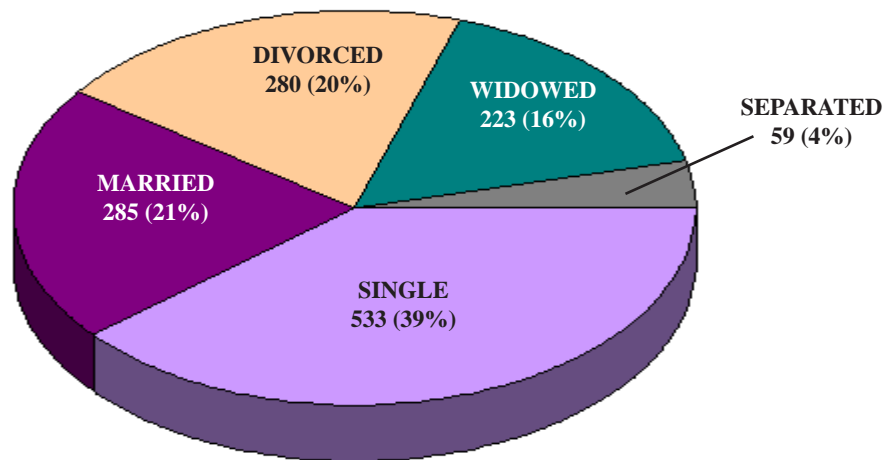
GENDER OF CLIENT



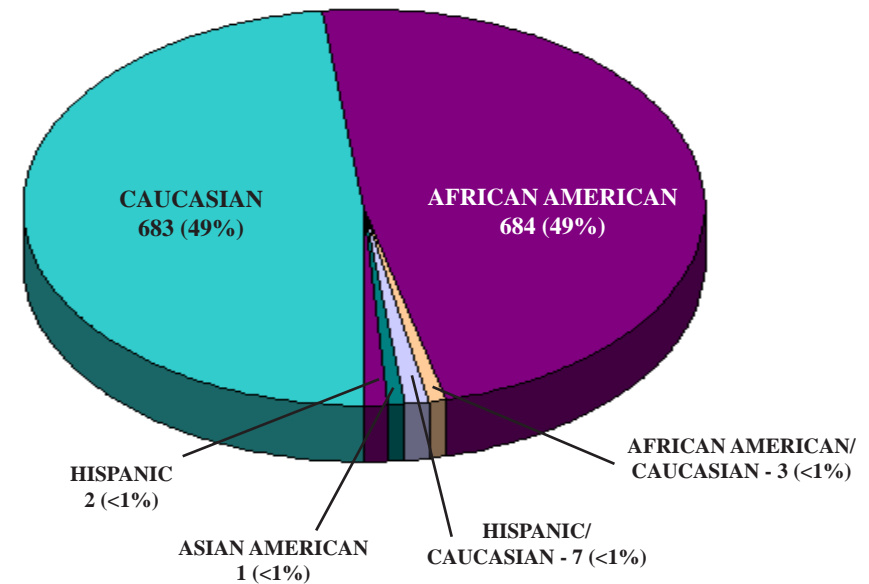
AGE GROUP OF CLIENT



MARITAL STATUS OF CLIENT



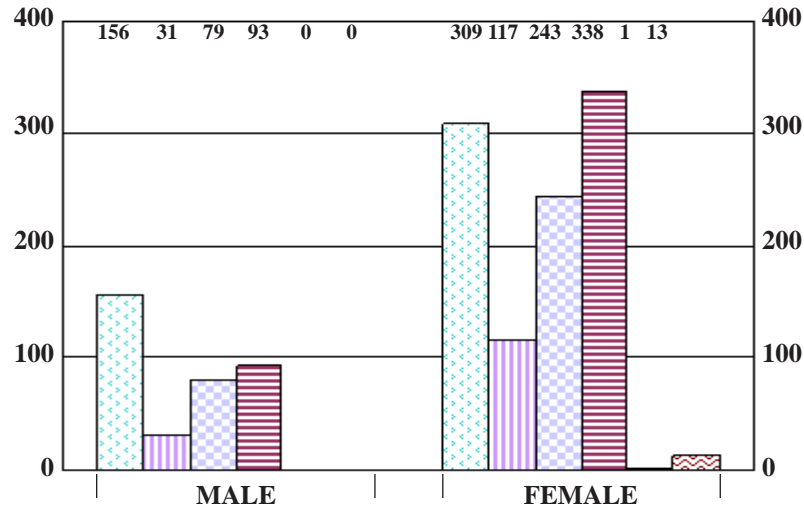
ETHNICITY OF CLIENT



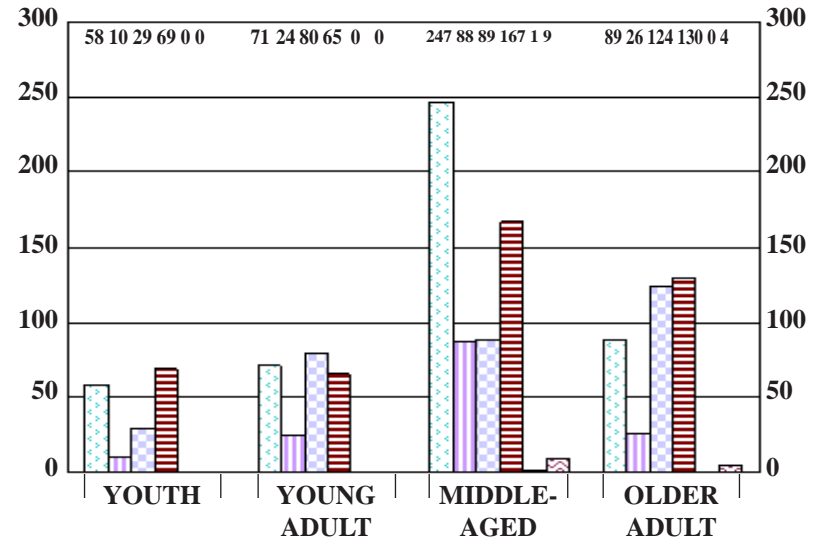
2004 GRIEF COUNSELING INTERVENTION PROGRAM

CLIENT CHARACTERISTICS (BY DECEDENT'S MANNER OF DEATH)

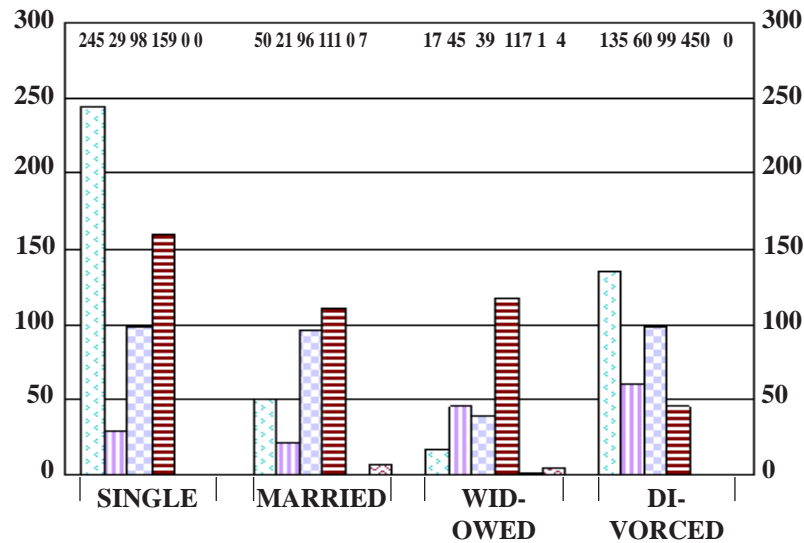
GENDER OF CLIENT



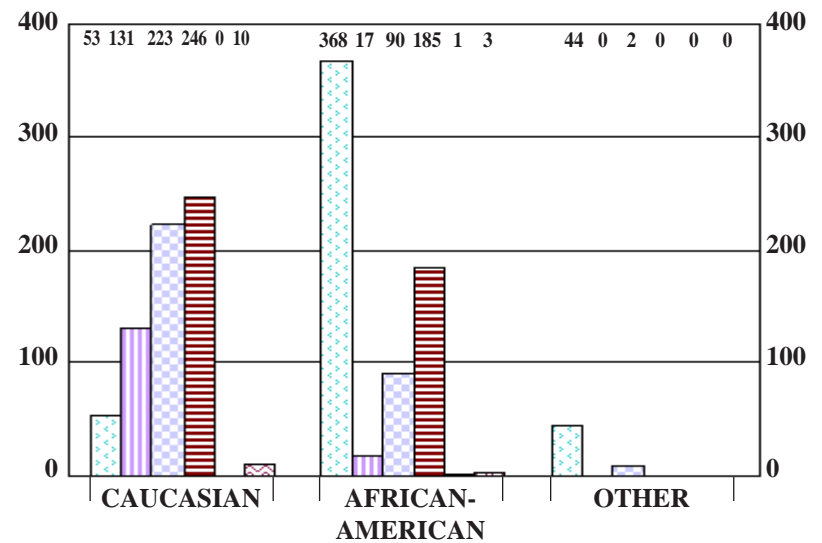
AGE GROUP OF CLIENT



MARITAL STATUS OF CLIENT

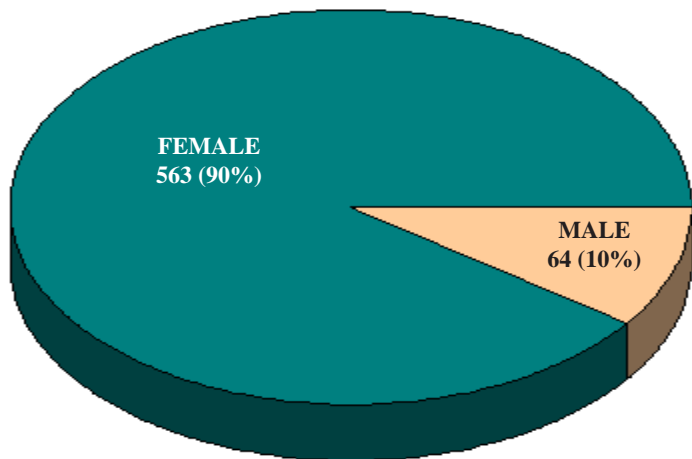


ETHNICITY OF CLIENT

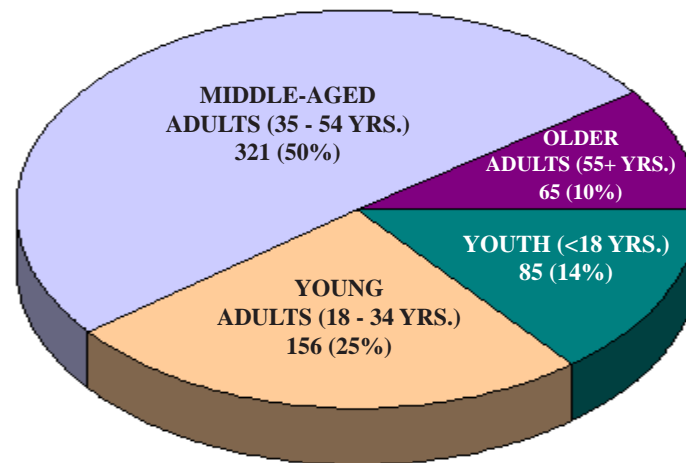


2004 TRAUMA & LOSS COUNSELING AT THE CUYAHOGA COUNTY PROSECUTOR'S OFFICE HOMICIDES, SEXUAL & FELONIOUS ASSAULT, AND DOMESTIC VIOLENCE

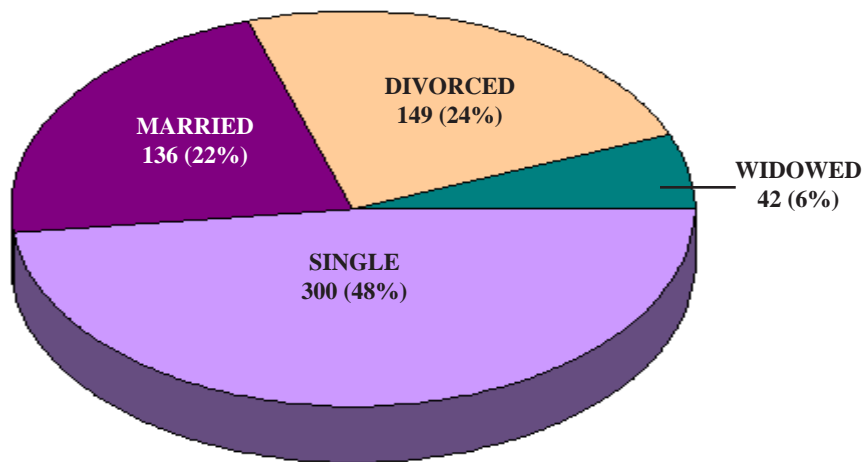
GENDER OF CLIENT



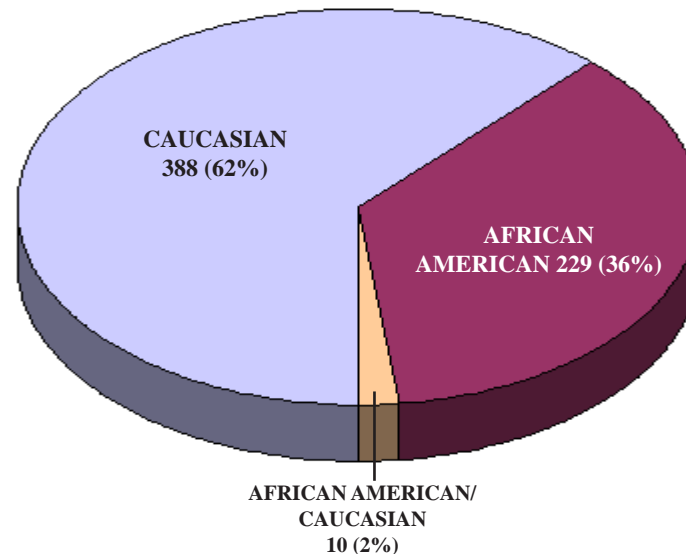
AGE GROUP OF CLIENT



MARITAL STATUS OF CLIENT



ETHNICITY OF CLIENT



GRIEF COUNSELING RECEPTION AREA



Photograph by J. Wentzel



2004 LECTURES GIVEN BY MEMBERS OF THE STAFF

Elizabeth K. Balraj, M.D., Coroner

- January:** Case Western Reserve University, Under Graduate Students, Title: “Introduction to Forensics”.
- March:** Ursuline College: Keynote speaker and workshop – Forensic Science.
Rotary Club of Cleveland: Duties and functions of Cuyahoga County Coroner.
- April:** Glenville High School, Cleveland: Introduction to Forensics. Shiva-Vishnu Temple: Spelling Bee Contest; Chief Guest, Keynote Speaker.
- June:** Greater Cleveland Chapter of Emergency Nurse Association: Types of Deaths Reportable to Coroner and Preservation Evidence.
of
- July:** MADD: Effects of Alcohol on the Human Body.
- August:** Lake County Republican Party Ward Club: Functions and Duties of Coroner. Rotary Club of Berea: Forensics.
- September:** Critical Nurses: Preservation of Evidence. Case Western Reserve University, School of Law: Forensic Science and Evidence.
- October:** North Coast Polytechnic Crime Scene Lecture: Duties and functions of Coroner.

Heather Raaf, M.D., Chief Deputy Coroner

- March:** Youngstown State University, area high school girls: Women in Science and Engineering Career Workshop
- April:** University Hospitals Institute of Pathology, Residents in Pathology: “Drugs and Poisons”
- November:** Cleveland Public Library Prosecutor’s Fall Seminar, Prosecutors from Cuyahoga County and surrounding area: “The Pathologist’s Responsibilities”

Joseph A. Felo, D.O., Deputy Coroner

- January:** Broadview Heights Kiwanis Club, “Overview of a Forensic Pathologist”
Ohio College of Podiatric Medicine, “Male Genitourinary Disease”

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

Ohio College of Podiatric Medicine, “Gastrointestinal Disease partI”

Ohio College of Podiatric Medicine, “Gastrointestinal Disease partI”

Case Western Reserve University, “The Autopsy”, Forensic Sciences: How They Impact Your World

February:

Case Western Reserve University, School of Medicine, Pulmonary Pathology Laboratory Instructor (5 labs)

Ohio Peace Officers Training Academy, “Forensic Pathology and the Forensic Pathologist”

April:

MetroHealth Medical Center Pathology Department, “Forensic Pathology Photographic Review”

University Hospitals of Cleveland Pathology Department, “Time of Death and Postmortem Changes”

September:

National Association of Medical Examiners 38th Annual Meeting, Nashville, TN

JM Gorniak, JA Felo, AJ Jenkins, EK Balraj:

“Drug Prevalence in Drowning Deaths in Cuyahoga County, Ohio: A Ten-Year Retrospective Study”

January to December:

Cuyahoga County Coroner’s Office, Demonstration Autopsies (6)

Erica J. Armstrong, M.D., Deputy Coroner**January to December:**

Cuyahoga County Coroner’s Office, Demonstration Autopsies

January to December:

Forensic Pathologists’ Thursday Conference, Cuyahoga County Coroner’s Office

“Criminal Bloopers- Electrocutation in Theft”

“Dying to Belong- Hazing”

“Skeletons In My Closet- Internet Sale of Human Remains”

November:

Panel Speaker, Cleveland State University Focus Group, Academic Development Cente, “Careers in Forensic Science”

Linda M. Luke, B.S., Supervisor, Paternity Department, Chief Forensic Serologist**February:**

G.I.R.L.S Presentation, “Crime Scenes”, Feb. 6th

SAGES Seminar, Case Western Reserve University, “DNA & Crime Scenes”, Feb. 26th

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

- July:** Mock Crime Scene Training, July 29th – July 30th, Walton Hills Police Dept.
- August:** Mock Crime Scene Training, Aug. 16th – 17th, Newburgh Hts. Police Dept.
Mock Crime Scene Training, Aug. 26th – 27th, Solon Police Dept.
- September:** Mock Crime Scene Training, Sept. 1st – 2nd, Chagrin Falls Police Dept.
Mock Crime Scene Training, Sept. 13th – 14th, Brook Park Police Dept.
Mock Crime Scene Training, Sept. 16th – 17th, Warrensville Police Dept.
Mock Crime Scene Training, Sept. 23rd – 24th, Parma Hts. Police Dept
- October:** Mock Crime Scene Training, Oct. 19th – Oct. 20th, Polytechnic Institute (Metro Parks Police Department)

Dr. Sandra A. Caramela-Miller, Ph.D., C.T., Director & Counselor, Grief Counseling Intervention Program; Statistician, Program Director, Evidence Collection Training Program; Director, Training Toward Accreditation; Director, DNA Backlog Reduction; Director, DNA Capacity Enhancement; Director, DNA Unsolved Case Files; Director, Cuyahoga County Laboratory Upgrades

- January:** Critical Incident Stress Management, Center for Emergency Preparedness, Cleveland State University, Cleveland, OH
Panel on Best Pre-Hospital Practices within the Family of the Trauma Patient, American Trauma Society, Society, Washington, D.C.
Shannon Miller, Undergraduate Intern from The University Of Akron, Internship January through May
David Hadden, Undergraduate Intern from The University Of Akron, Program Coordinator, January Through May
Sweety Patel, Undergraduate Intern from Case Western Reserve University, Internship January through May
Michal Steinmetz, Undergraduate Intern from Kent State University, Internship January through May
Edward Collins, Undergraduate Intern from Cleveland State University, Internship January through May
Robyn Harris, Undergraduate Intern from Case Western Reserve University, Internship January through February
- February:** Grief Counseling Intervention Program, Sage's Lecture, Case Western Reserve University, Cleveland, OH

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

- April:** Grief Counseling Intervention Program, Efficaciously Recentering Decentered Families, Association for Death Education and Counseling, Pittsburgh, PA
- May:** Jennie Ludwig, Undergraduate Intern from Baldwin Wallace College, Internship May through December
Vanessa Panaite, Undergraduate Intern from Case Western Reserve University, Internship May through August
- June:** Grieving a Homicide Loss of a Caretaker, Algart Nursing Home, Cleveland, OH
Shannon Miller, Undergraduate Intern from The University Of Akron, Program Coordinator June through December
Leah Mannion, Undergraduate Intern from Kent State University, Internship June through August
- July:** Alleviating Forensic Intrusions Upon Survivors of Murder and Sexual Assault, American Psychological Association, Honolulu, HI
- August:** Steven Feiler, Undergraduate Intern from Cuyahoga Community College, Internship August through December
Shayla Gavin, Undergraduate Intern from Cuyahoga Community College, Internship August through December
- September:** DNA Unsolved Case Grant Planning Committee - Management of Eight Counties, Cuyahoga County Prosecuting Attorney's Office, Cleveland, OH
- October:** Critical Incident Stress Management, Center for Emergency Preparedness, Cleveland State University, Cleveland, OH
Robert Spagnonlo, Undergraduate Intern from The University Of Akron, Internship October through December
- November:** Professor Roger Buese, Baldwin Wallace Intern Program, Site Visit, Berea, OH
- December:** Grieving the Loss of Our Loved Ones, Mothers Against Drunk Driving, Northcoast Chapter, Cleveland, OH
In the Aftermath of Suicide, Portage/Geauga County Juvenile Center, Ravenna, OH

David A. Hadden, Program Coordinator, Grief Counseling Intervention Program

- July:** Mock Crime Scene Training, July 29th – July 30th, Walton Hills Police Dept.
- August:** Mock Crime Scene Training, Aug. 16th – 17th, Newburgh Hts. Police Dept.
Mock Crime Scene Training, Aug. 26th – 27th, Solon Police Dept.

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

- September:** Mock Crime Scene Training, Sept. 1st – 2nd, Chagrin Falls Police Dept.
Mock Crime Scene Training, Sept. 13th – 14th, Brook Park Police Dept.
Mock Crime Scene Training, Sept. 16th – 17th, Warrensville Police Dept.
Mock Crime Scene Training, Sept. 23rd – 24th, Parma Hts. Police Dept
- October:** Mock Crime Scene Training, Oct. 19th – Oct. 20th, Polytechnic Institute (Metro Parks Police Department)

Amanda J. Jenkins Ph.D., Chief Toxicologist and Supervisor, Forensic Laboratories

- January:** The Coroner's Office-The work of the Coroner and Careers in Forensic Science, Department of Chemistry Spring Seminar Program, John Carroll University, University Heights, OH, January 28, 2004.
- February:** Jenkins, A.J.: A study of drug detection in a postmortem pediatric population. American Academy of Forensic Sciences 56th Annual Meeting, February 2004, Dallas, TX.
Forensic Toxicology. In Forensic Sciences: How they impact your world. CWRU SAGES Seminar, Cleveland, OH. February 10, 2004
- August:** Baker, D., and Jenkins, A.J.: A comparison of methadone, hydrocodone, and oxycodone associated mortality in Cuyahoga County, Ohio: 1998-2003. Joint meeting of the Society of Forensic Toxicologists, Inc., and The International Association of Forensic Toxicologists, Inc., August 28 – September 3, 2004, Washington, D.C.
McGrath, K.K., and Jenkins, A.J.: Analysis of postmortem bone/bone marrow specimens for drugs of importance in forensic toxicology. Joint meeting of the Society of Forensic Toxicologists, Inc., and The International Association of Forensic Toxicologist, Inc., August 28 – September 3, 2004, Washington, D.C.
- September:** Armstrong, E.J. Engelhart, D.A., Jenkins, A.J. and Balraj, E.K.: Homicidal Ethylene glycol intoxication. Annual Meeting of the National Association of Medical Examiners, September 2004, Nashville, TN.
Gorniak, J.M. Jenkins, A.J., Felo, J.A. and Balraj, E.K.: Drug Prevalence in Drowning Deaths in Cuyahoga County, Ohio: A Ten Year Retrospective Study. Annual Meeting of the National Association of Medical Examiners, September 2004, Nashville, TN.
Wieseler, S., Fry, D., Boeck, A., Jenkins, A., and Lockridge, O.: Frequency of butyrylcholinesterase genetic variants in cocaine fatalities. VIIIth International Meeting on Cholinesterases, September 26-30, 2004, Perugia, Italy.

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

Curtiss Jones, M.S., Forensic Scientist

- March:** “Proper Trace Evidence Collection and Analysis”, Cuyahoga Community College Police Academy Cuyahoga County Coroner’s Office, Cleveland, Ohio
- August:** “Proper Trace Evidence Collection and Analysis”, Cuyahoga Community College Police Academy Cuyahoga Community College Technology Center, Cleveland, OH
- October:** “Proper Trace Evidence Collection at the Scene”, North Coast Polytechnic Institute: Law Enforcement—lecture and tour, Cuyahoga County Coroner’s Office Cleveland, Ohio
- November:** “Trace Evidence Examination”, Akron School of Law, Cuyahoga County Coroner’s Office
 “Trace Evidence Examination”, Kent State University, Law Enforcement Class, Kent, Ohio
 “Trace Evidence Examination”, Cuyahoga County Prosecutor’s Office Inservice, Cleveland Public Library, Cleveland, Ohio

Lisa Slovek, M.S., Forensic Scientist

- February:** “Forensic Science: Trace Evidence Collection and Analysis”, Fifth Grade Science Classes, North Royalton Middle School, North Royalton, Ohio
- March:** “Proper Trace Evidence Collection and Analysis”, Cuyahoga Community College Police Academy, Cuyahoga County Coroner’s Office, Cleveland, Ohio

Carey Martin, M.S., Forensic Scientist

- January:** “Proper Trace Evidence Collection and Analysis”, Cuyahoga Community College Police Academy—lecture and tour, Cuyahoga County Coroner’s Office, Cleveland, Ohio
- October:** “Proper DNA Evidence Collection at the Scene”, North Coast Polytechnic Institute: Law Enforcement—lecture and tour, Cuyahoga County Coroner’s Office Cleveland, Ohio
- November:** “Forensic Science as a Career”, Diane Burbick Math and Science Conference for Middle School Girls, Six District Educational Compact, Akron City Hospital

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

David Horvath, B.S., Forensic Scientist

- August:** “DNA Evidence Collection, Handling and Sample Processing”, Cuyahoga Community College Police Academy Cuyahoga Community College Technology Center, Cleveland, OH
- November:** “Careers Within the Cuyahoga County Coroner’s Office”, North Royalton High School Career Day North Royalton High School, North Royalton, OH

Lisa Przepyszny, B.S., Forensic Scientist

- September:** “Introduction to a Career in Forensics”, Freshmen Biology Seminar class, Baldwin-Wallace College Berea, Ohio
- November:** “Introduction to a Career in Forensics”, Freshmen Biology Seminar class, Baldwin-Wallace College Berea, Ohio

Tara Russo, B.S., Forensic Scientist

- November:** “The responsibilities of the Trace Evidence Department”, Middle school students, Mapleleaf Middle School, Cleveland, Ohio

Steven Wise, B.S., Forensic Scientist

- September:** “Trace Evidence Examination”, Case Western Reserve University Law School Students, Cuyahoga County Coroner’s Office
- October:** “DNA Evidence Collection, Handling and Sample Processing”, Cuyahoga Community College Police Academy, Cuyahoga Community College Technology Center, Cleveland, OH

Trace Evidence, DNA, and Toxicology Department Interns for 2004:

- January:** Ann Gerin, Lake Erie College, Painesville, Ohio
Lisa Przepyszny, Baldwin-College, Berea, Ohio
Tara Russo, Ursuline College, Pepper Pike, Ohio
- February:** Tabitha Barker, Cuyahoga Community College, Cleveland, Ohio
- March:** Richard Conley, Case Western Reserve University, Cleveland, Ohio

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

May: Jessica Young, Nebraska Wesleyan University, Lincoln, NE
Calvin Singleton II, Edinboro University of Pennsylvania, PA

June: Stephanie Rennick, Michigan State University, East Lansing, MI
Megan Roach, Mercyhurst College, Erie, PA
Drew Payto, John Carroll University, University Heights, Ohio

August: Arisa Blaylock, Remington College, Cleveland, Ohio
Stephen Hokanson, West Virginia University, Morgantown, WV

September to November: Carolyn French, Case Western Reserve University, Cleveland, Ohio
Susanne Hinkle, Lake Erie College, Painesville, Ohio

Trace Evidence, DNA, and Toxicology Department Shadowing Experience for 2004:

Regina H.S., Lakewood H.S., Avon Middle School, Medina H.S., North Olmsted H.S., Normandy H.S., John F. Kennedy, H.S., Mayfield H.S., Beaumont School, Home School, City Year of Cleveland, Olmsted Falls, H.S., Strongsville, H.S., North Royalton, H.S., St. Vincent-St. Mary H.S., Garfield Heights, H.S., Midpark H.S., Rocky River, H.S., Cuyahoga Heights, H.S. and Pymatuning Valley H.S.

Tours of the Trace Evidence, DNA, and Toxicology Department for 2004:

Medina H.S., Lake Ridge Academy, University Hospital, Cuyahoga Community College Police Academy, FBI Law Enforcement, Case Western Reserve University Biotechnology Institute, Case Western Reserve University Equinox Program and Case Western Reserve University School of Law

2004 Photography Department Lectures, Tours, Etc

Blythe Pavone, Forensic Photographer

June: Exhibited photographs in the following juried art shows:
Clifton Arts Fest, Cleveland, Ohio.

July: Exhibited photographs in the following juried art shows:
Taste of Tremont, Cleveland, Ohio.

August: Exhibited photographs in the following juried art shows:
Chardon Square Arts Festival, Chardon, Ohio.
Painesville Art in the Park, Painesville, Ohio.

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

September: Exhibited photographs in the following juried art shows:
River City Music and Fine Arts Fest, Cuyahoga Falls, Ohio.
Berea Arts Fest, Berea, Ohio.
Tremont Arts and Cultural Festival, Cleveland, Ohio.

James Wentzel, Photography Department Supervisor

January: Forensic Photography at the Cuyahoga County Coroner's Office. Lakeland Community College, Forensic Photography Class, Cleveland, Ohio.

Forensic Photography and Case Examples. Case Western Reserve University. SAGES Seminar. Cleveland, Ohio.

October: Crime Scene Photography Workshop. Ohio Identification Officers Association Fall Training Seminar, Eastlake, Ohio.

Crime Scene and Evidence Photography. Northcoast Polytechnic Institute, Crime Scene Class, Cleveland, Ohio.

November: The State of Ohio v. Lamont Clark and Other Expert Witness Experiences (with Curtiss Jones, Cuyahoga County Coroner's Office). The University of Akron School of Law, Scientific Evidence Class, Cleveland, Ohio.

Career Spotlight: Forensic Scientist (with Erica Armstrong, M.D. and Amanda Jenkins, Ph.D., Cuyahoga County Coroner's Office). Focus Center, Cleveland State University, Cleveland, Ohio.

Photography Intern for 2004:

January to December: Brendan Curtin, Cuyahoga Community College (Western Campus), Parma, Ohio.

May: Cydney Collins, Bedford High School, Bedford, Ohio.

Tours of the Photography Department in 2004:

January to December:

The Photography Department conducted tours or had individual guests on at least 38 different days in 2004. Visitors represented the following institutions; Avon Lake P.D., Baldwin-Wallace College, Beaumont School, Bedford High School, Case Western Reserve University, City Year Cleveland, Columbiana County Coroner's Office, Community Memorial Health Center (South Hill, VA), Cuyahoga Community College, Erie College, PA, Federal Bureau of Investigation, Gates Mills P.D., Karl-Schiller-Berufskolleg H.S., Dortmund, Germany, Lake Erie College, Lake Ridge Academy, Medina Christian Academy, Microscopy Society of Northeastern Ohio, Nebraska Wesleyan University, Northcoast Polytechnic Institute, Partnership for a Safer Cleveland (visitors from the Netherlands), Polaris Career Center, Regina High School, Strongsville High School, University Hospitals, The University of Akron School of Law, and West Virginia University.

2004 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**James W. Simmelink, Ph.D., Consultant – Forensic Odontology**

January to April: Course Director – Forensic Sciences: How They Impact Your World, Course #210 SAGES, Case Western Reserve University, Spring 2004

C. Owen Lovejoy, M.D., Anthropology Consultant

September: The Natural History of Human Walking. Keynote Address. 33rd Annual Midwest Connective Tissue Workshop, Cleveland, OH.

2004 PUBLICATIONS BY MEMBERS AND ASSOCIATES OF THE STAFF

Joseph F. Tomashefski, Jr., M.D., **Joseph A. Felo, D.O.**, The Pulmonary Pathology of Illicit Drug and Substance Abuse, *Current Diagnostic Pathology* 2004;10(5):413-426.

Armstrong, E.J., Engelhart D.A., Jenkins A.J., and Balraj, E.K. (2004), Homicidal Ethylene Glycol Intoxication – A Report of a Case. Abstract platform presentation at The National Association of Medical Examiners, September 2004 Meeting.

Armstrong, E.J., Jenkins, A.J., Sebrosky, G.F., and Balraj, E.K. (2004), An Unusual Death in a Child Due to Oxycodone. *American Journal of Forensic Medicine and Pathology*. 25, 338-341.

Jenkins, A.J., and Valentine, J.L: Antimicrobial Drugs. In *Handbook of Drug Interactions*. Mozayani, A. and Raymon, L.P., eds. 2004 Humana Press, Inc., Totowa, NJ.

Lavins, E.S., Lavins, B.D., and **Jenkins, A.J.**: Cannabis (marijuana) contamination of United States and foreign paper currency. *J. Anal. Toxicol.* 28 (6): 439-442 (2004)

Ohman, J.C., **Lovejoy, C.O.**, White, T.D. 2005 Questions About Orrorin Femur. *Science*, 307:845.

Lovejoy, C.O., 2005 The natural history of human gait and posture: Part 1: Spine and pelvis. *Gait and Posture*, 21: 95-112.

Lovejoy, C.O., 2005 The natural history of human gait and posture: Part 2: Hip and thigh. *Gait and Posture*, 21: 95-112.

Reno, P.L., McBurney, D.L., **Lovejoy, C.O.**, and Horton, W.E. 2004 Comparative analysis of ossification in the presence/absence of a defined growth plate. *J. Morphology* 260:321.

Reno, P.L., Meindl, R.S., McCollum, M.A., and **Lovejoy, C.O.** 2004 Comparision of “Sex Blind” dimorphism indices with application to the *A. afarensis* fossil assemblae. *Am J. Phys. Antro.*, 123:S38:136

Rosenman, B.A., Heiple, K.G., and **Lovejoy, C.O.** 2004 Lumbar vertebral number in early hominids: Anatomical and developmental considerations. *Am. J. Phys. Antro.*, 123:S38:169-170

Rosenman, B.A., Heiple, K.G., and **Lovejoy, C.O.** 2004 Lumbar vertebral number in hominids and hominoids. *J. Morphology* 260:323

Serrat, M.A., Reno, P.L., McCollum, M.A., Meindl, R.S., and **Lovejoy, C.O.** 2004 Multivariate comparison of divergent ossification patterns in the mammalian proximal femur. *Am. J. Phys. Antro.*, 123:S38:178-179

Serrat, M.A., Reno, P.L., McCollum, M.A., Meindl, R.S., and **Lovejoy, C.O.** 2004 Variation in mammalian proximal femoral ossification patterns. *J. Morphology* 260:328

Stevens, L.S. and **Lovejoy, C.O.** 2004 Morphological Variation in the hominoid vertebral column: Implications for the evolution of human locomotion. *Am. J. Phys. Antro.*, 123:S38:187-188

The 2004 Coroner's Statistical Report has been prepared, collectively by:

Dr. Sandra A. Caramela-Miller

Developmental Director

David A. Hadden

Data Entry, Statistical Table Development, Database Maintenance & Management, Desktop Publishing, and Graphic Design

James Wentzel

Desktop Publishing, Graphic Design, Photographs, Illustrations, Cover

Robert Spagnolo

Data Entry, Statistical Table Development, Database Maintenance & Management, and Proofreading

**Lauren Cimperman, Steven Feiler,
Shayla Gavin, Jennifer Ludwig,
Leah Mannion, Shannon Miller,
Sweety Patel, Michal Steinmetz,
and Emily Twichell**

Information Extraction, Data Coding, Data Entry, Database Maintenance, and Proofreading

Bernadette Juszczak and Blythe Pavone

Illustrations, Photographs, and Cover



On September 1, 2004, the Cuyahoga County Coroner's Office opened a new 210-car parking garage. The structure also contains a 23,500 square foot storage facility and houses the Office's Grief Counseling Department.