

**2005 Coroner's Statistical Report  
Cuyahoga County, Ohio**



# **CUYAHOGA COUNTY CORONER'S STATISTICAL REPORT**

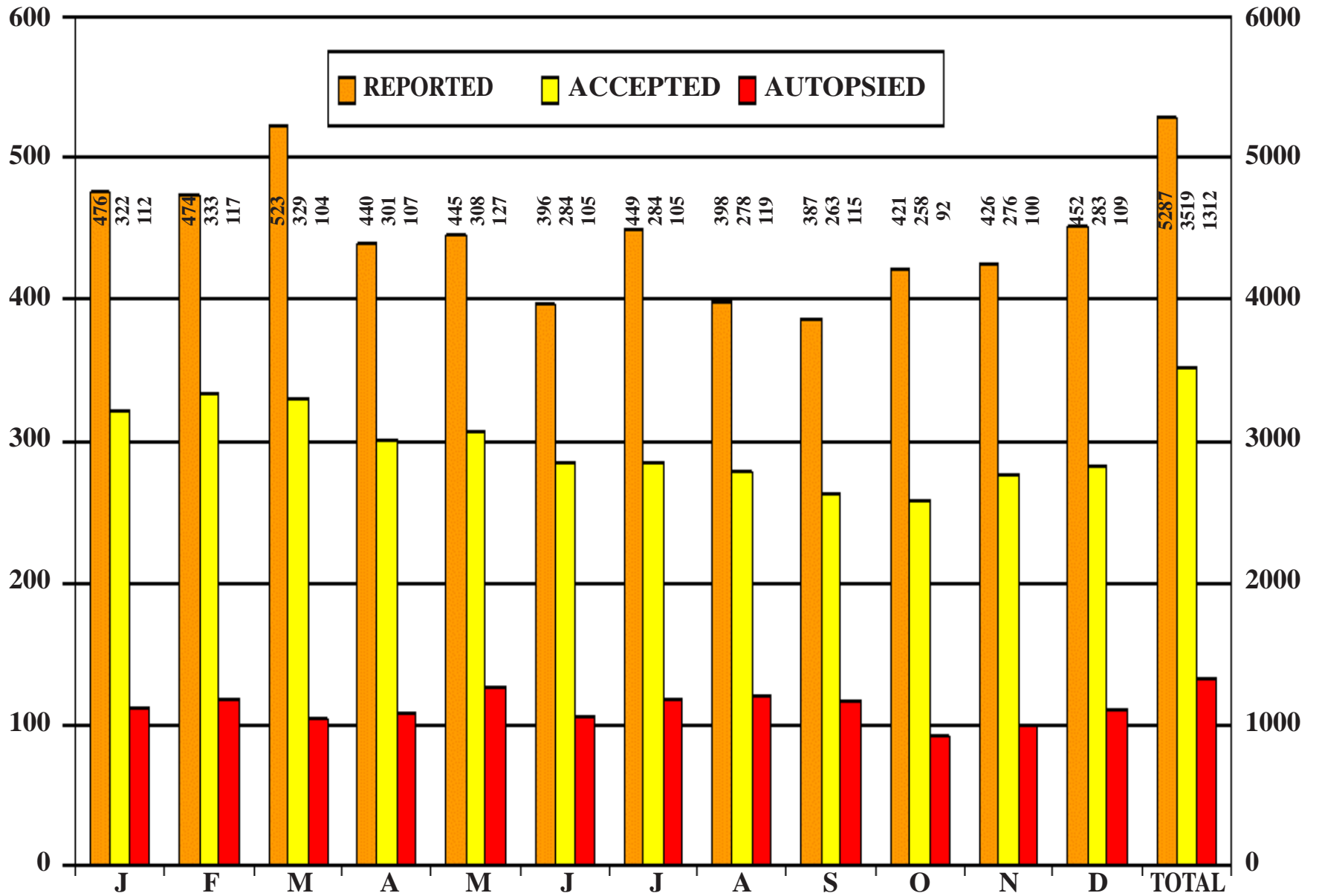
## **2005**

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

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

# NUMBER OF CASES

## 2005 NUMBER OF CORONER'S CASES



**TABLE OF CONTENTS**

NUMBER OF CASES REPORTED, ACCEPTED, AND AUTOPSIED .....	2
INTRODUCTION.....	7
TRENDS .....	24
SUMMARY OF CORONER'S CASES .....	49
ACCIDENTS IN THE HOME .....	61
ACCIDENTS WHILE AT WORK.....	75
ACCIDENTS IN OTHER PLACES .....	83
VEHICULAR ACCIDENTS.....	95
HOMICIDES.....	137
SUICIDES.....	149
VIOLENCE OF UNDETERMINED ORIGIN .....	159
NATURAL CAUSES .....	163
ABORTIONS.....	171
NEONATAL AND INTRA-UTERINE DEATHS.....	173
UNDETERMINED CAUSES .....	177
TOXICOLOGY.....	179
TRACE EVIDENCE .....	199
HISTOLOGY .....	203
PHOTOGRAPHY .....	204
RADIOLOGY.....	211
FORENSIC ODONTOLOGY.....	212
ANTHROPOLOGY.....	213
ENTOMOLOGY.....	214
LIFEBANC.....	215
GRIEF COUNSELING .....	216
LECTURES.....	223
PUBLICATIONS .....	233

TABLE NO.	PAGE NO.
-----------	----------

**INTRODUCTION**

— Letter of Transmittal .....	7
— Foreword.....	9

TABLE NO.	PAGE NO.
-----------	----------

**TRENDS**

— What is a Coroner's Case?.....	11
— Coroner's Staff.....	22
A Types of Fatalities and Miscellaneous Information - 2005 and 2004 Compared .....	30
B Types of Fatalities - Sex, Race, Autopsy .....	31
C Types of Fatalities - 2005 and 2004 Incidence Compared .....	32
D Types of Fatalities - Alcohol Incidence .....	33
E Vehicular Fatalities - Daily Alcohol Incidence.....	34
F Distribution of Selected Coroner's Cases in Each Municipality - Cuyahoga County .....	35
G Deaths in County, Deaths Reported to Coroner, Cases Received 1940 - 2005.....	37
H Types of Fatalities Summary 1940 - 2005.....	40
I Trauma Cases Life-Flighted from Other Counties .....	43
J Autopsies Performed for Other Counties .....	44

**SUMMARY OF CORONER'S CASES**

1 Summary of All Fatalities by Type and Location with some Miscellaneous Data.....	50
2 Total Cases by Month and Type of Fatality.....	51
3 Autopsies by Month and Type of Fatality .....	52
4 Total Cases by Age Groups and Type of Fatality .....	53
5 Autopsies by Age Groups and Type of Fatality.....	54
6 Geographical Location - All Fatalities .....	55
7 Geographical Location - All Fatalities .....	56
7A Geographical Location - All Fatalities .....	57
8 Accidental Fatalities by Month .....	58
9 Homicides, Suicides, and Violence of Undetermined Origin - Fatalities by Month .....	59

**ACCIDENTS IN THE HOME**

10 Fatalities Resulting from Accidents in the Home - Monthly Alcohol Incidence .....	64
11 Age - Race - Alcohol Incidence.....	65
12 Mode - Alcohol Incidence .....	66
13 Mode - Alcohol Incidence .....	67
14 Mode - Alcohol Incidence .....	69

**TABLE OF CONTENTS (continued)**

TABLE NO.		PAGE NO.
15	Mode - Age Groups .....	71
16	Falls - Alcohol Incidence.....	72
17	Falls - Age Groups.....	73

**ACCIDENTS WHILE AT WORK**

18	Fatalities Resulting from Accidents at Work - Monthly Alcohol Incidence .....	77
19	Age - Race - Alcohol Incidence.....	78
20	Mode - Alcohol Incidence .....	79
21	Mode - Alcohol Incidence .....	80
22	Mode - Age Groups .....	81
23	Falls - Alcohol Incidence.....	81
24	Falls - Age Groups.....	82

**ACCIDENTS IN OTHER PLACES**

25	Fatalities Resulting from Accidents in Other Places - Monthly Alcohol Incidence.....	86
26	Age - Race - Alcohol Incidence.....	87
27	Mode - Alcohol Incidence .....	88
28	Mode - Alcohol Incidence .....	89
29	Mode - Alcohol Incidence .....	90
30	Mode - Age Groups .....	91
31	Falls - Alcohol Incidence.....	92
32	Falls - Age Groups.....	93

**VEHICULAR ACCIDENTS**

33	Classification of Victims - Alcohol Incidence .....	104
33A	Drivers-Age of Victims - Alcohol Incidence .....	104
34	Monthly Alcohol Incidence .....	105
35	Daily Alcohol Incidence .....	106
36	Age - Race - Alcohol Incidence.....	107
37	Type of Accident - Alcohol Incidence .....	108
38	Non-traffic - Alcohol Incidence.....	109
39	Traffic - Collision - Alcohol Incidence.....	110
39A	Traffic - Collision - Alcohol Incidence - Driver .....	111
39B	Traffic - Collision - Alcohol Incidence - Pedestrian.....	112
39C	Traffic - Collision - Alcohol Incidence - Passenger.....	112
40	Traffic - Non-Collision - Alcohol Incidence .....	113
41	While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence .....	114

TABLE NO.		PAGE NO.
42	Weather Conditions - Alcohol Incidence .....	114
43	Road Conditions - Alcohol Incidence .....	115
44	Light Conditions - Alcohol Incidence .....	115
45	Classification of Victims - Age Groups .....	116
46	Month and Age Groups .....	116
47	Autopsies - Month and Age Groups .....	117
48	Major Injury and Survival Interval.....	118
49	Major Injury and Survival Interval - Age Groups .....	119
50	Major Injury and Survival Interval - Age Groups - Driver.....	120
51	Major Injury and Survival Interval - Age Groups - Passenger .....	121
52	Major Injury and Survival Interval - Age Groups - Pedestrian .....	122
53	Major Injury and Survival Interval - Age Groups - Bicyclists .....	123
54	Geographical Location - Type of Accident Classification of Victims (Cities).....	124
55	Geographical Location - Type of Accident Classification of Victims (Villages, etc.) .....	126
56	Geographical Location - Type of Accident Classification of Victims (Out of County).....	127
57	Hourly - Daily - Alcohol Incidence - All Cases .....	128
58	Hourly - Daily - Alcohol Incidence - Bicyclist .....	129
59	Hourly - Daily - Alcohol Incidence - Driver .....	130
59A	Hourly - Daily - Alcohol Incidence - Driver-Motorcyclists .....	131
60	Hourly - Daily - Alcohol Incidence - Passenger.....	132
61	Hourly - Daily - Alcohol Incidence - Pedestrian .....	133
62	Hourly and Daily Incidence Arranged According to Driver, Passenger, and Pedestrian .....	134
63	Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups .....	135

**HOMICIDES**

64	Monthly Alcohol Incidence .....	139
65	Age - Race - Alcohol Incidence.....	140
66	Mode - Alcohol Incidence .....	141
67	Mode - Age Groups .....	141

**TABLE OF CONTENTS (continued)**

TABLE NO.		PAGE NO.
68	Justifiable - Place of Occurrence - Circumstances - Assailants - Victims - Alcohol Incidence .....	142
69	Non-justifiable - Place of Occurrence - Home Circumstances - Assailants - Victims - Alcohol Incidence.....	143
69A	Non-justifiable - Place of Occurrence - Public Circumstances - Assailants - Victims - Alcohol Incidence.....	144
69B	Homicides in Cuyahoga County, 1981 - 2005.....	145
—	Homicide Moving Projected Total.....	147

**SUICIDES**

70	Monthly Alcohol Incidence .....	151
71	Age - Race - Alcohol Incidence.....	152
72	Mode - Alcohol Incidence .....	153
73	Mode - Alcohol Incidence .....	154
74	Poisoning - Alcohol Incidence.....	155
75	Mode - Age Groups .....	156
76	Mode - Geographical Location and Marital Status .....	157

**VIOLENCE OF UNDETERMINED ORIGIN**

77	Monthly Alcohol Incidence .....	160
78	Cause of Death - Alcohol Incidence.....	161
79	Age - Race - Alcohol Incidence.....	162

**NATURAL CAUSES**

80	Monthly Alcohol Incidence .....	164
81	International Code of Causes of Death by Month .....	165
82	Autopsies - International Code of Causes of Death by Month.....	166
83	Month and Age Groups .....	167
84	Autopsies - Month and Age Groups .....	168
85	International Code of Causes of Death Listed by Age Groups.....	169
86	Autopsies - International Code of Causes of Death by Age Groups.....	170

**ABORTIONS**

87	Fatalities from Abortions by Month .....	172
----	--	-----

TABLE NO.		PAGE NO.
-----------	--	----------

**NEONATAL AND INTRA-UTERINE DEATHS**

88	By Month and Age Groups.....	174
89	Autopsies - By Month and Age Groups .....	175

**UNDETERMINED CAUSES**

90	Deaths from Undetermined Causes .....	178
----	---------------------------------------	-----

**TOXICOLOGY LABORATORY REPORT**

91	Incidence of Poisoning (%) in Tested Individuals.....	179
91A	Incidence and Frequency of Positive Findings.....	180
91B	Incidence of Analytes in Positive Cases .....	184
92	Testing Frequency by Drug Groups.....	187
92A	Proficiency Studies .....	189
93	Substances Involved in Fatal Poisonings .....	190
93A	Poisoning Fatalities 1994 - 2005 .....	192

**OTHER LABORATORY REPORTS**

94	Trace Evidence Laboratory Reports .....	200
94A	Trace Evidence Laboratory Reports .....	201
95	Histology Laboratory Reports .....	203
—	Photography Department Report .....	204
—	Radiology Department Report.....	211
—	Forensic Odontology Report .....	212
—	Anthropology Report.....	213
—	Entomology .....	214
—	LifeBanc .....	215
—	Grief Counseling Report.....	216
—	Lectures .....	223
—	Publications .....	233
—	Credits.....	234

**ILLUSTRATIONS**

Types of Cases Received 1943 - 2005 .....	24
Types of Cases Received 2005 .....	25
Fatalities from Violence .....	26
Fatalities from Accidents .....	27
Fatalities from Homicides.....	28
Fatalities from Suicides.....	29
Total of All Deaths in Cuyahoga County 1991 - 2002.....	47
Summary of Coroner's Cases (Graphs) .....	49
Accidents in the Home (Graphs).....	61

## TABLE OF CONTENTS (continued)

	PAGE NO.
Fatalities Resulting from Accidents and Accidental Falls in the Home 1994 - 2005.....	63
Accidents While at Work (Graphs).....	75
Fatalities Resulting from Accidents and Accidental Falls While at Work 1994 - 2005.....	76
Accidents in Other Places (Graphs).....	83
Fatalities Resulting from Accidents and Accidental Falls in Other Places 1994 - 2005.....	85
Vehicular Accidents (Graphs).....	95
Pharmacological Effects of Alcohol.....	97
Blood Alcohol Concentration by Weight.....	98
Alcohol Effects on Brain Demonstrated Pictorially.....	100
Vehicular Fatalities, Daily Incidence (Graphs).....	101
Vehicular Fatalities, Daily Alcohol Incidence (Graphs).....	102
Vehicular Fatalities - Age Groups - Classification of Victims (Graphs).....	103
Homicides (Graphs).....	137
Moving Projected Annual Total (Graph).....	146
Suicides (Graphs).....	149
Violence of Undetermined Origin (Graphs).....	159
Natural Causes (Graphs).....	163
Abortions (Graphs).....	171
Neonatal and Intra-Uterine Deaths (Graphs).....	173
Undetermined Causes (Graphs).....	177
Incident of Positive Findings from All Coroner's Cases.....	185
Incident of Positive Findings from Poisoning Fatalities.....	186
Trends in Fatal Poisonings (Graphs).....	193
Trend in Cocaine Metabolite Incidence 2000 - 2005.....	194
Trend in Oxycodone Incidence 2000 - 2005.....	195
2005 Drug Use/Abuse by Manner of Death.....	196
Locard's Principle.....	202
Recorded Images by Month.....	205
Printed Images by Month.....	205
Images by Manner of Death.....	206
Images by Subject.....	207
Distribution of Printed Images.....	208
Recorded Images by Year 1994 - 2005.....	209
Printed Images by Year 1994 - 2005.....	209

	PAGE NO.
Grief Counseling Summary Charts.....	217
Grief Counseling Client Characteristics.....	218
Grief Counseling Client Characteristics.....	219
Grief Counseling Sexual Assault Referrals.....	220

### MAPS

Map 1 Distribution of Coroner's Cases per 1,000 Population.....	45
Map 2 Distribution of Fatalities from Accidents in the Home.....	62
Map 3 Distribution of Fatalities from Accidents in Other Places.....	84
Map 4 Distribution of Vehicular Fatalities.....	96
Map 5 Distribution of Homicides.....	138
Map 6 Distribution of Suicides.....	150

### PHOTOGRAPHS

Cleveland Skyline.....	8
St. Paul's Episcopal Church, Cleveland Heights.....	10
Jackson Road Field, Moreland Hills.....	48
Olmsted Falls.....	60
West Side Market, Cleveland.....	74
Cleveland Soap Box Derby, Cleveland.....	94
Thistle Down Race Track, North Randall.....	136
Cleveland Skyline.....	148
Horseshoe Lake, Shaker Heights.....	158
Rocky River Reservation, Cleveland Metroparks.....	176
Triskett RTA Station, Cleveland.....	198
Lakewood Park, Lakewood.....	210
Cleveland Metroparks.....	221
Tower Press Building, Cleveland.....	222

**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-seventh annual report of the Cuyahoga County Coroner's Office has been prepared in accordance with our tradition of service to our community. As we glance back over the past years we cannot help but notice the numerous changes and advances that have occurred in the field of forensic science. This is most noticeable in the Toxicology and criminalistics section of forensic sciences. With the advent of gas chromatography, DNA analysis, scanning electron microscopy and others, now more is expected of the scientists who are responsible for conducting these tests. Demand is made of them to have more in depth educational background, which will better prepare the scientists to take on the analytical responsibility and also to withstand scrutiny of their work. Furthermore the laboratories are required to achieve and maintain a high standard of work performance and pass the inspection of certifying agencies. All of the laboratory personnel of Cuyahoga County Coroner's Office have faced these changes and challenges successfully. They are to be commended for their hard work and tireless effort. As a result of their efforts the Coroner's Office Toxicology, Trace Evidence and DNA Laboratories were certified by American Society of Crime Laboratory Directors (ASCLAD) and American Board of Forensic Toxicology (ABFT). Hence, the year two thousand and five report is dedicated to all of the members of the various laboratories of the Cuyahoga County Coroner's Office. This is done in appreciation of their contribution to the office and to the community of Cuyahoga County.



Photograph by B. Pavone

## 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, and age of victims, and alcohol incidence by month, sex, race, and 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.

ST. PAUL'S EPISCOPAL CHURCH, CLEVELAND HEIGHTS



**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.

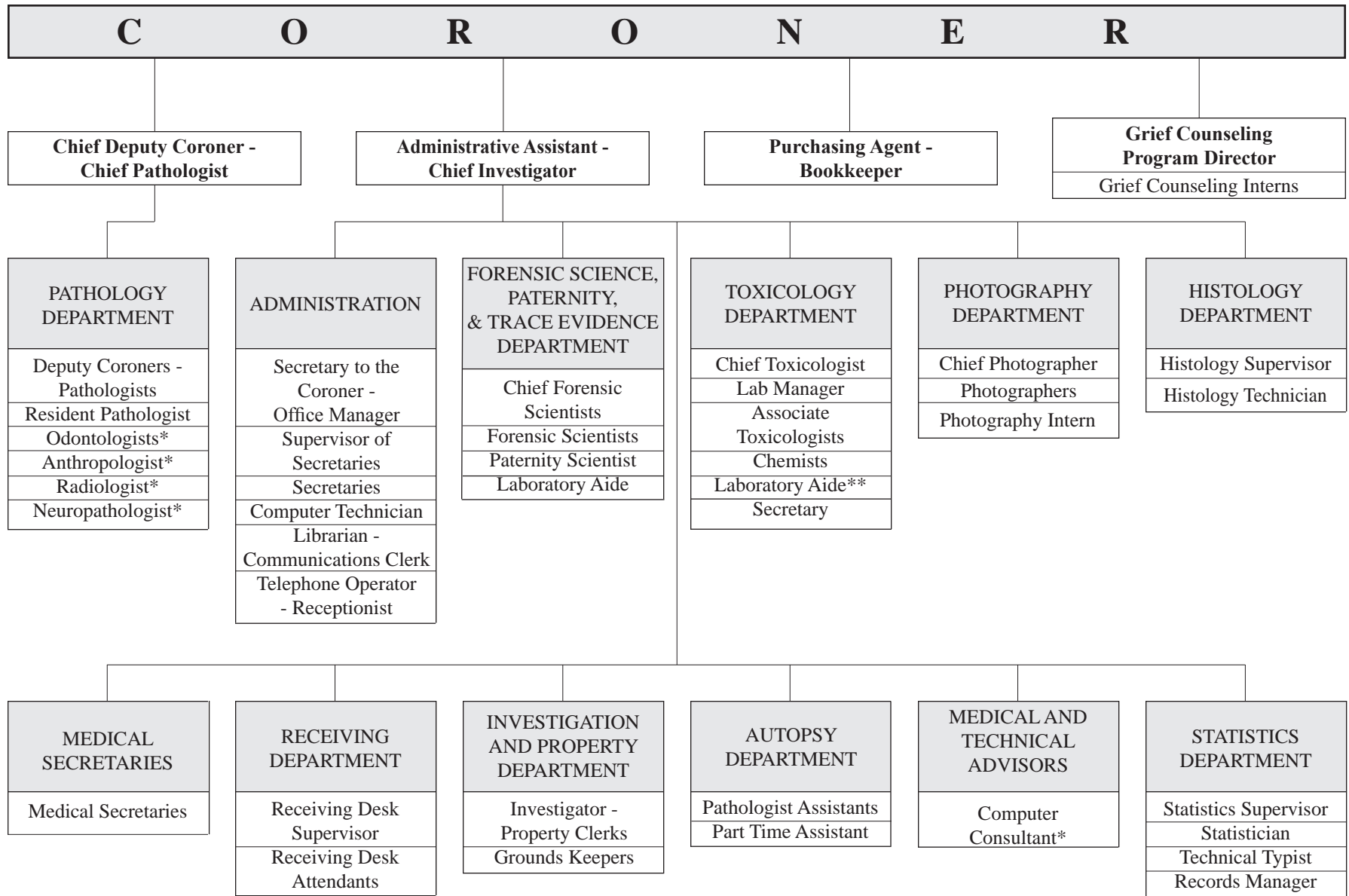
(G) Whoever violates division (A) or (B) of this section is guilty of failure to report a crime. Violation of division (A) of this section is a misdemeanor of the fourth degree. Violation of division (B) of this section is a misdemeanor of the second degree.

(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 2005 CORONER'S STAFF (continued)

**CORONER**.....1

### **PATHOLOGY DEPARTMENT**

Chief Deputy Coroner - Chief Pathologist..... 1  
 Deputy Coroners - Pathologists .....7  
 Resident Pathologist.....0  
*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*.....14

### **FORENSIC SCIENCE & TRACE EVIDENCE DEPARTMENT**

Chief Forensic Scientist ..... 1  
 Forensic Scientists .....3  
 Paternity Scientist ..... 1  
 Laboratory Aid.....1  
 Secretary ..... 1

### **TOXICOLOGY DEPARTMENT**

Chief Toxicologist..... 1  
 Lab Manager ..... 1  
 Associate Toxicologists.....2  
 Chemists.....6  
 Secretary ..... 1  
 Laboratory Aide (pathologist assistant).....1

### **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 ..... 3  
 Supply and Grounds Keeper ..... 1  
 Messenger ..... 1

### **AUTOPSY DEPARTMENT**

\*Pathologist Assistants.....4

### **MEDICAL AND TECHNICAL ADVISORS**

*Computer Consultant*..... 1

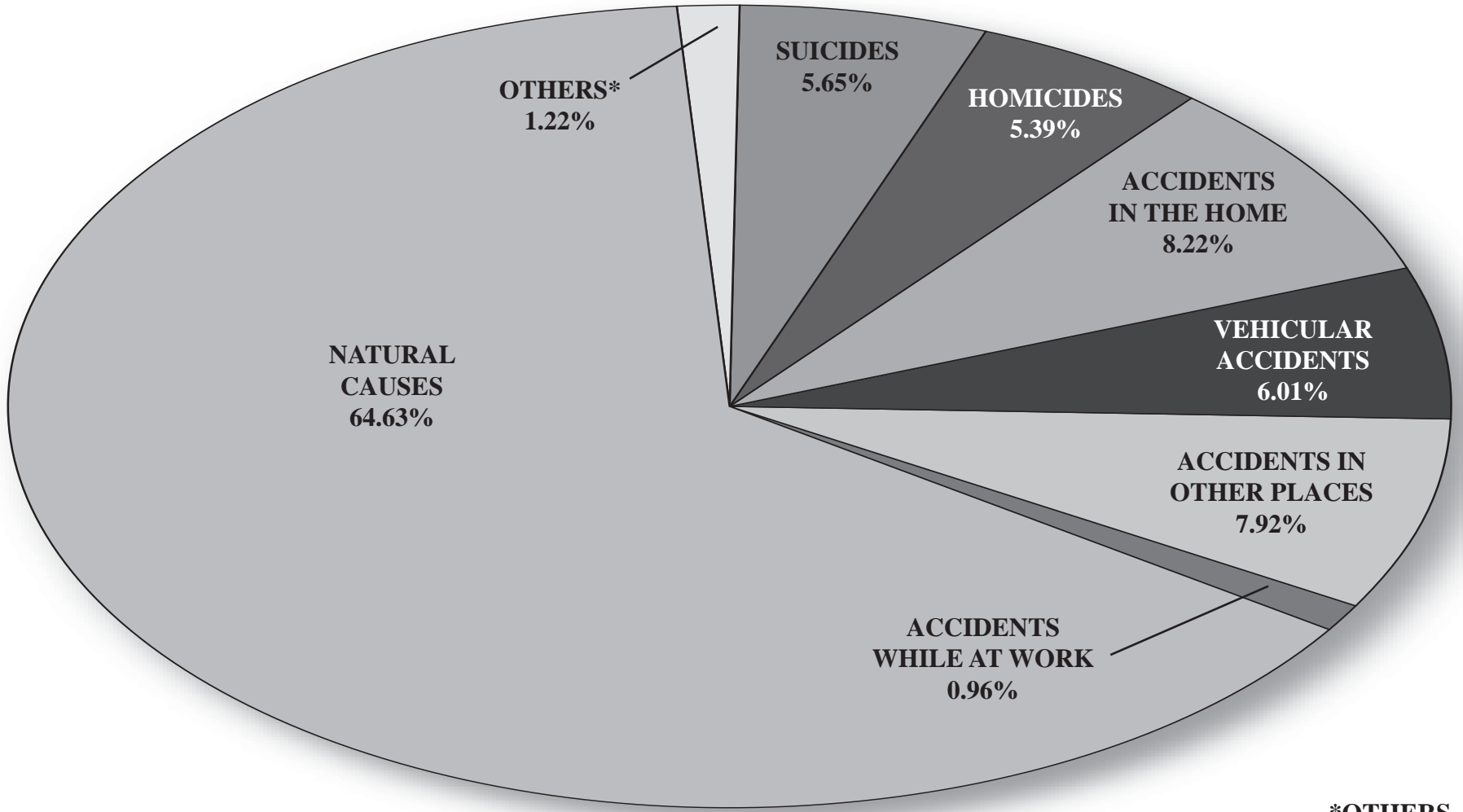
### **STATISTICS DEPARTMENT**

Statistics Supervisor..... 1  
 Statistician..... 1  
 Technical Typist ..... 1  
 Records Manager ..... 1

**Total Full Time Employees**.....75  
**Total Part Time Employees** .....20  
**TOTAL (CORONER AND STAFF)** .....95

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

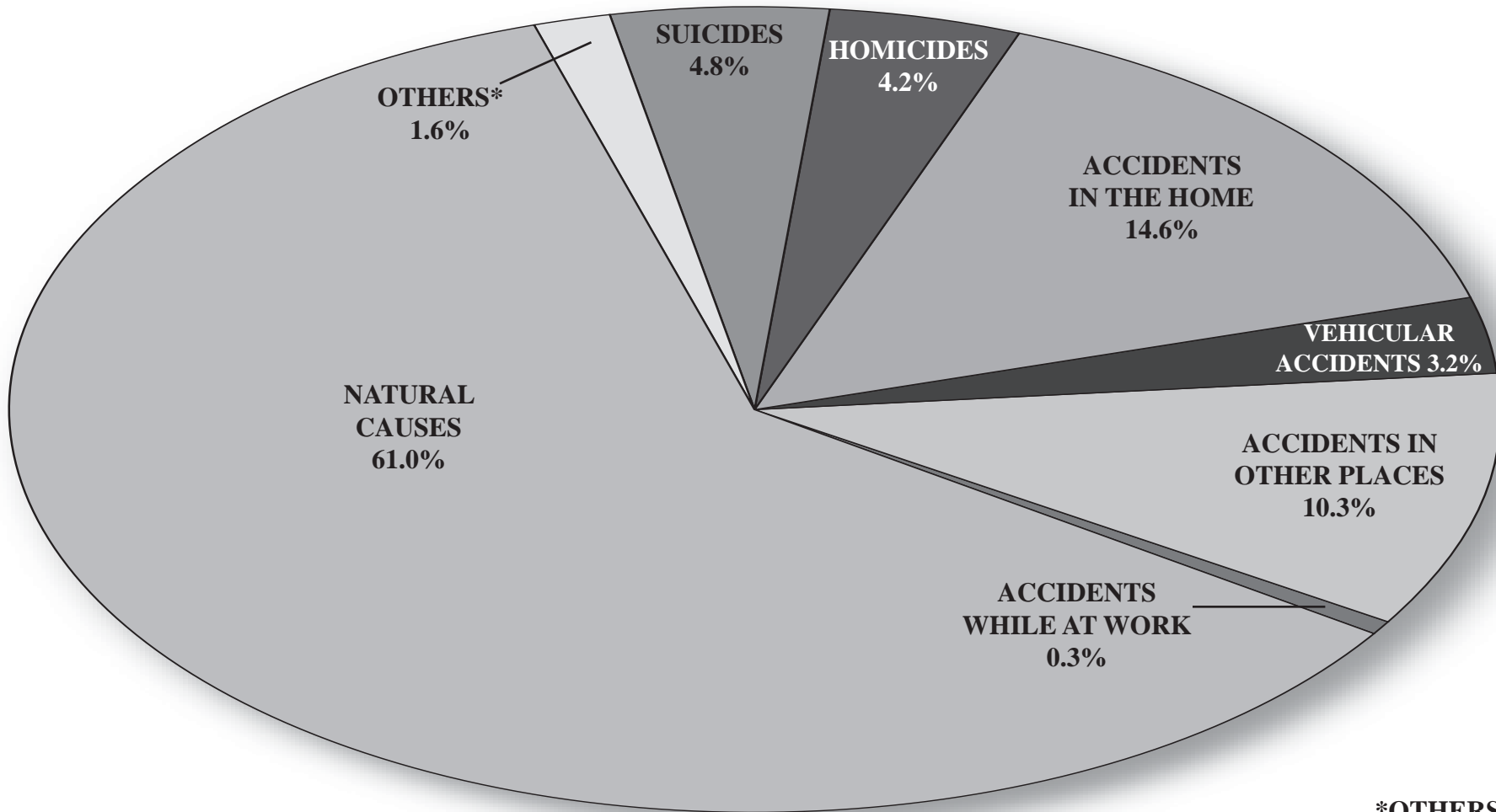
**203,898 CASES (1943 - 2005)**



**\*OTHERS**  
ABORTIONS: 0.04%  
UNDETERMINED CAUSES: 0.20%  
VIOLENCE OF UNDETERMINED ORIGIN: 0.54%  
NEONATAL AND INTRA-UTERINE DEATHS: 0.44%  
**TOTAL: 1.22%**

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

**3,519 CASES (2005)**

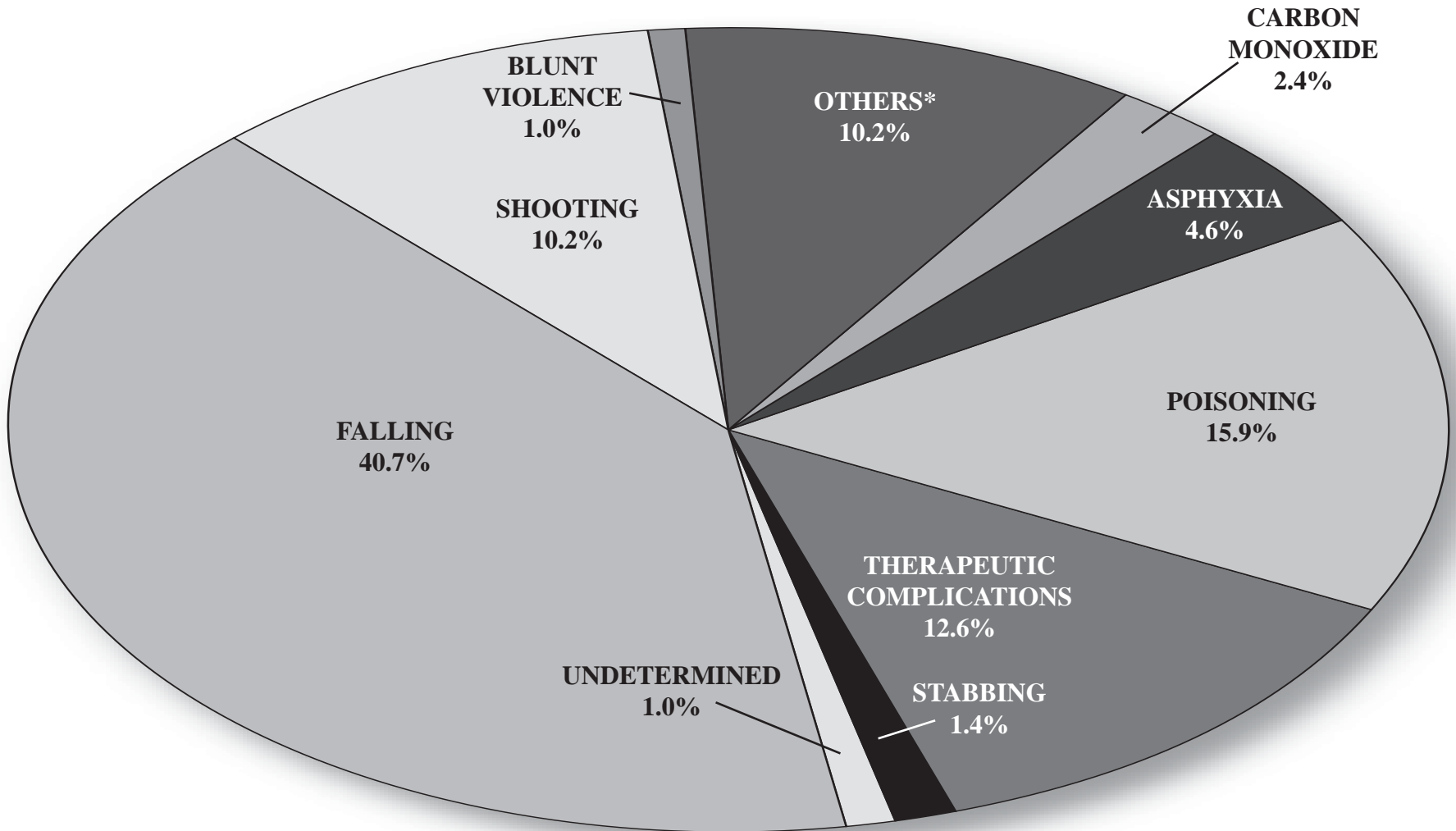


**\*OTHERS**  
ABORTIONS: 0.0%  
UNDETERMINED CAUSES: 0.5%  
VIOLENCE OF UNDETERMINED ORIGIN: 0.7%  
NEONATAL AND INTRA-UTERINE DEATHS: 0.4%  
**TOTAL: 1.6%**

FATALITIES RESULTING FROM VIOLENCE\*\*

MODE OF OCCURRENCE 2005

1,395\*\* CASES (2005)



**\*OTHERS**

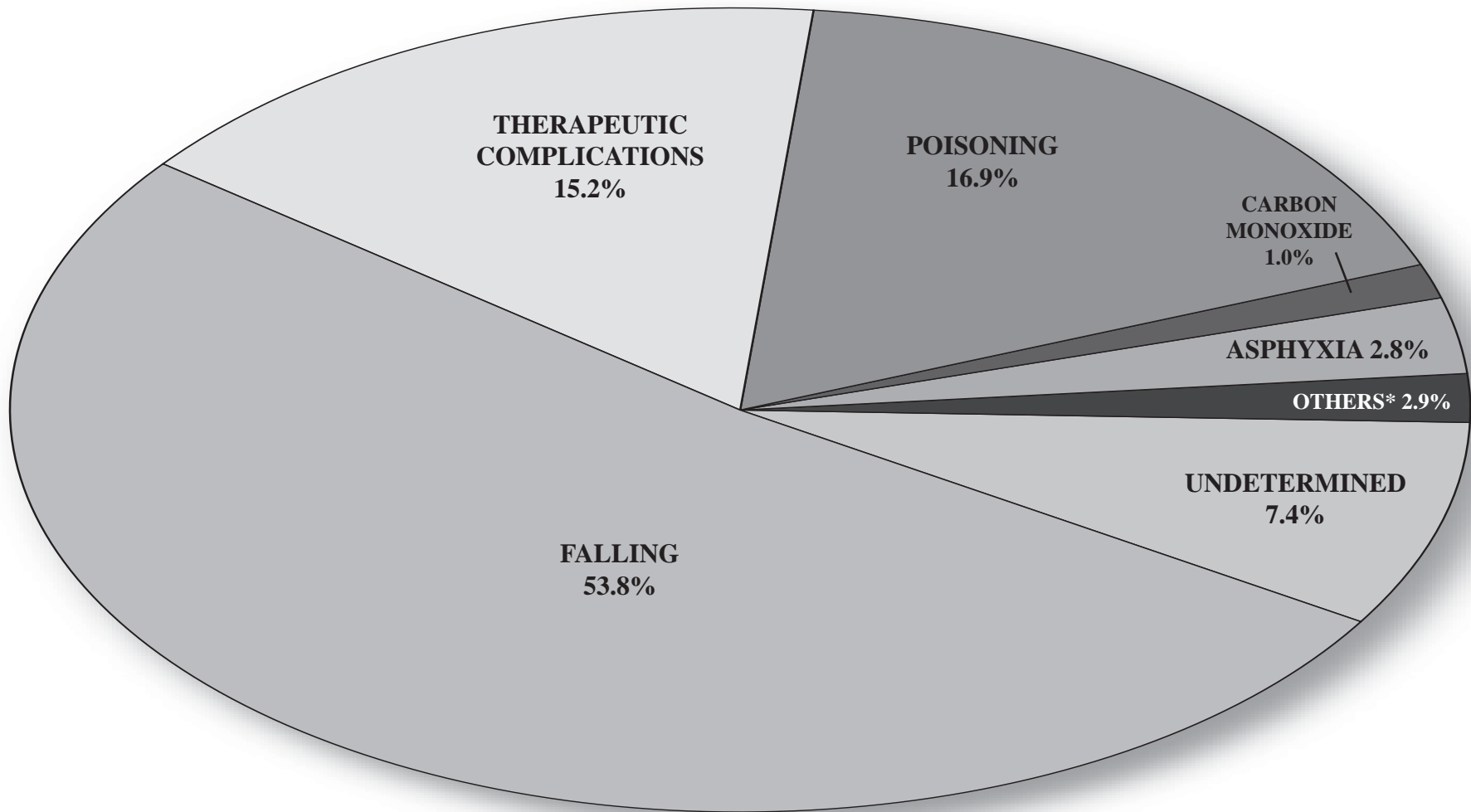
BURNING/EXPLOSION, ELECTROCUTION, JUMPING, EXPOSURE, STRANGULATION, STRUCK BY OBJECT, MISCELLANEOUS, OTHERS, CRUSHING, AND INFECTIVE/PARASITIC DISEASES

**\*\*EXCLUDING VEHICULAR ACCIDENTS**

**FATALITIES RESULTING FROM ACCIDENTS\*\***

**MODE OF OCCURRENCE 2005**

**1,053\*\* CASES (2005)**



**\*OTHERS**

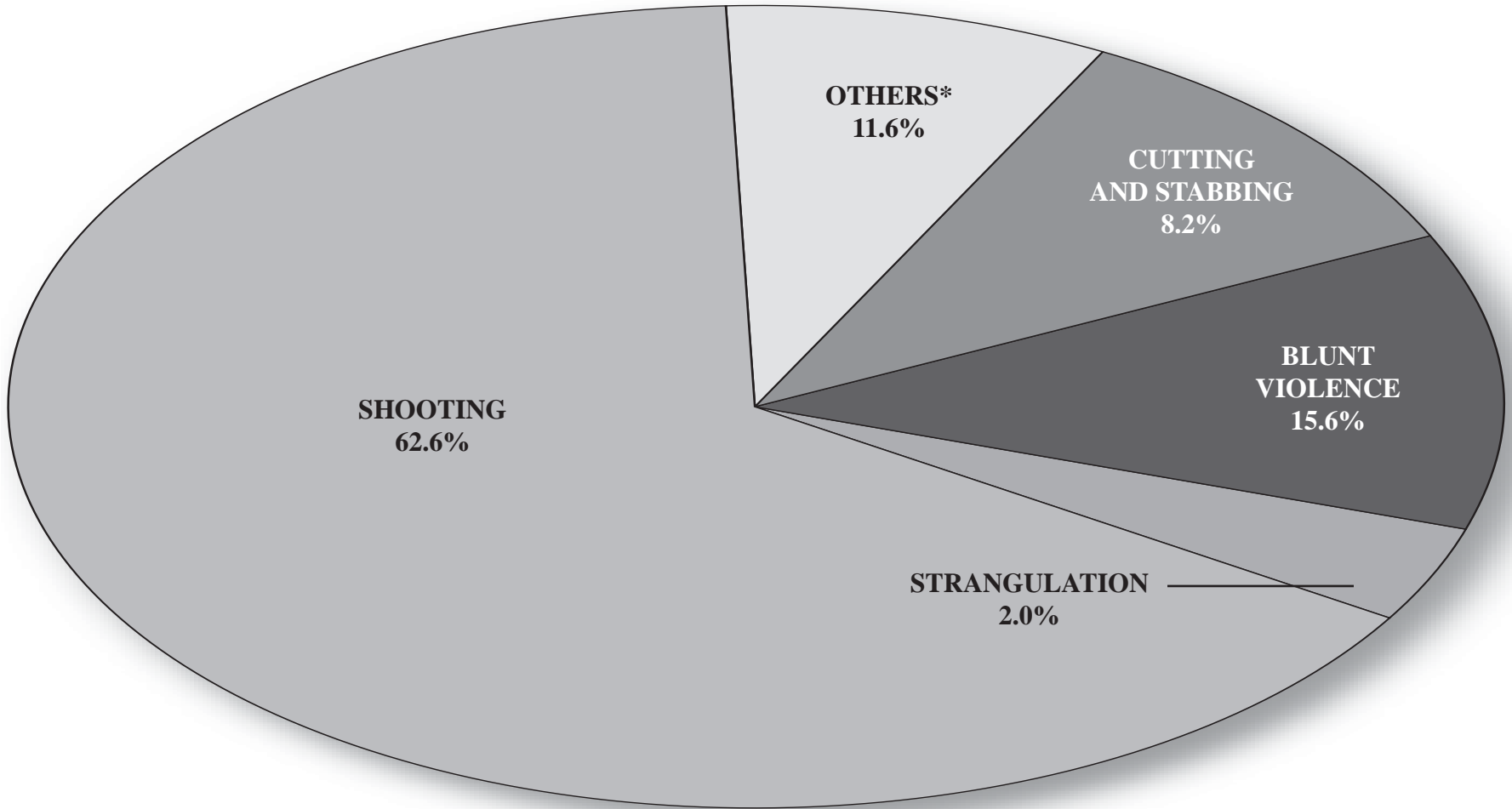
BURNING, ELECTROCUTION, EXPOSURE, EXPLOSION, SHOOTING, STRUCK BY OBJECT, CRUSHING, AND OTHERS

**\*\*EXCLUDING VEHICULAR ACCIDENTS**

FATALITIES RESULTING FROM HOMICIDES

MODE OF OCCURRENCE 2005

147 CASES (2005)



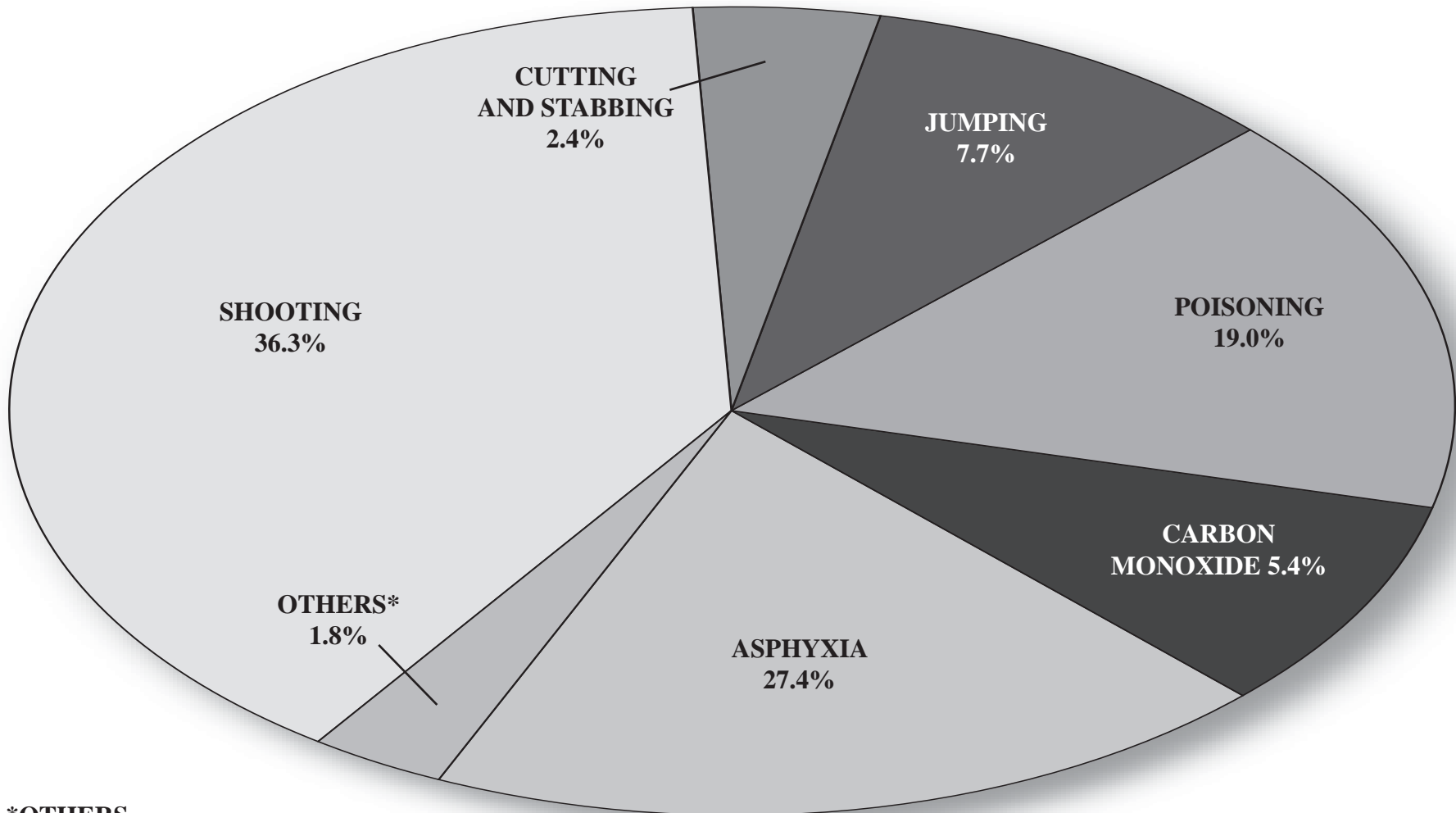
**\*OTHERS**

CARBON MONOXIDE, ASPHYXIA, VEHICULAR, POISONING, BURNING, AND MISCELLANEOUS

FATALITIES RESULTING FROM SUICIDES

MODE OF OCCURRENCE 2005

168 CASES (2005)



\*OTHERS

BURNING, STRUCK BY TRUCK, AND MISCELLANEOUS

TABLE A

TYPES OF FATALITIES AND MISCELLANEOUS INFORMATION/2005 AND 2004

	2005	2004
ACCIDENTS IN THE HOME	515	540
ACCIDENTS WHILE AT WORK	14	10
VEHICULAR ACCIDENTS	112	134
ACCIDENTS IN OTHER PLACES	364	330
HOMICIDES	147	108
SUICIDES	168	162
VIOLENCE OF UNDETERMINED ORIGIN	24	20
<b>TOTAL VIOLENT DEATHS</b>	<b>1344</b>	<b>1304</b>
NATURAL CAUSES	2145	2348
ABORTIONS	0	0
NEONATAL AND INTRA-UTERINE DEATHS	14	12
UNDETERMINED CAUSES	16	14
CASES REPORTED - ADMITTED	3519	3678
CASES REPORTED - NOT ADMITTED	1768	1627
AUTOPSIES (HOSPITALS INCLUDED)	1386*	1450**
AUTOPSIES PERFORMED FOR OTHER COUNTIES	225	180
UNIDENTIFIED BODIES	0	0
UNIDENTIFIED FOETUSES	0	0
IDENTIFIED, UNCLAIMED, AND DONATED	50	54
DEATHS IN CUYAHOGA COUNTY	N.A.	N.A.
PERCENTAGE OF DEATHS ADMITTED	N.A.	N.A.

\*Includes 61 Autopsies performed at hospitals.

\*\*Includes 83 Autopsies performed at hospitals.

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



**2005 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	515	250	265	441	74	195	5.54
Accidents While at Work	14	14	0	13	1	12	0.31
Vehicular Accidents	112	81	31	82	30	106	3.01
Accidents in Other Places	364	171	193	292	72	120	3.44
Homicides	147	116	31	38	109	147	4.18
Suicides	168	131	37	142	26	160	4.55
Violence of Undetermined Origin	24	11	13	17	7	22	0.62
Natural Causes	2145	1258	887	1429	716	594	16.88
Neonatal and Intra-Uterine Deaths	14	8	6	2	12	14	0.39
Undetermined Causes	16	7	9	6	10	16	0.45
<b>Total</b>	<b>3519</b>	<b>2047</b>	<b>1472</b>	<b>2462</b>	<b>1057</b>	<b>1386</b>	<b>39.39</b>

\*Includes 61 Autopsies performed at hospitals.

**T  
R  
E  
N  
D  
S**

TABLE C

## TYPES OF FATALITIES - 2004 AND 2005 INCIDENCE COMPARED

	PERCENTAGE OF TOTAL CASES ADMITTED	
	2005	2004
ACCIDENTS IN THE HOME	14.6	14.7
ACCIDENTS WHILE AT WORK	0.4	0.3
VEHICULAR ACCIDENTS	3.2	3.6
ACCIDENTS IN OTHER PLACES	10.4	9.0
HOMICIDES	4.2	2.9
SUICIDES	4.8	4.4
VIOLENCE OF UNDETERMINED ORIGIN	0.7	0.5
<b>TOTAL OF VIOLENT DEATHS</b>	<b>38.3</b>	<b>35.4</b>
NATURAL CAUSES	61.0	63.8
NEONATAL AND INTRA-UTERINE DEATHS	0.4	0.3
UNDETERMINED CAUSES	0.5	0.4

**2005 TYPES OF FATALITIES - ALCOHOL INCIDENCE**

**TABLE D**

	<b>NUMBER OF CASES</b>	<b>NUMBER OF CASES TESTED</b>	<b>PERCENTAGE OF CASES TESTED</b>	<b>NUMBER POSITIVE OF THOSE TESTED</b>	<b>PERCENTAGE POSITIVE OF THOSE TESTED</b>
Accidents in the Home	515	240	46.61	48	20
Accidents While at Work	14	13	92.85	0	0
Vehicular Accidents	112	96	85.71	22	22.92
Accidents in Other Places	364	141	38.73	18	12.76
Homicides	147	137	93.19	33	24.08
Suicides	168	157	93.45	43	27.38
Violence of Undetermined Origin	24	20	83.33	3	15
<b>Total of Violent Deaths</b>	<b>1344</b>	<b>804</b>	<b>59.82</b>	<b>167</b>	<b>20.77</b>
Natural Causes	2145	1580	73.65	101	6.39
Neonatal and Intra-Uterine Deaths	14	2	14.28	0	0
Undetermined Causes	16	13	81.25	0	0

**TABLE E**

**2005 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	4	3	10	4	2	2	1	0	17	9
Monday	2	1	8	2	2	0	3	0	15	3
Tuesday	1	0	7	1	0	0	1	0	9	1
Wednesday	3	0	4	1	2	1	1	1	10	3
Thursday	4	0	8	2	0	0	4	1	16	3
Friday	2	0	5	1	2	0	3	0	12	1
Saturday	3	0	9	2	3	0	2	0	17	2
<b>Total</b>	<b>19</b>	<b>4</b>	<b>51</b>	<b>13</b>	<b>11</b>	<b>3</b>	<b>15</b>	<b>2</b>	<b>96</b>	<b>22</b>

(1) See Table 59A

(2) See Table 58 and 59

(3) See Table 60

(4) See Table 61

2005 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	1612	45.81	1015	28.84	374	10.63	64	1.82	102	2.90	57	1.62
Bay Village	11	0.31	3	0.09	7	0.20	0	0.00	0	0.00	1	0.03
Beachwood	40	1.14	20	0.57	18	0.51	0	0.00	0	0.00	2	0.06
Bedford	50	1.42	33	0.94	12	0.34	2	0.06	0	0.00	3	0.09
Bedford Heights	7	0.20	3	0.09	3	0.09	1	0.03	0	0.00	0	0.00
Berea	9	0.26	7	0.20	2	0.06	0	0.00	0	0.00	0	0.00
Brecksville	14	0.40	7	0.20	6	0.17	0	0.00	0	0.00	1	0.03
Broadview Heights	23	0.65	6	0.17	15	0.43	0	0.00	0	0.00	2	0.06
Brooklyn	11	0.31	6	0.17	4	0.11	0	0.00	0	0.00	1	0.03
Brookpark	17	0.48	6	0.17	5	0.14	3	0.09	0	0.00	3	0.09
Cleveland Heights	34	0.97	25	0.71	8	0.23	0	0.00	0	0.00	1	0.03
East Cleveland	137	3.89	80	2.27	11	0.31	9	0.26	28	0.80	9	0.26
Euclid	130	3.69	97	2.76	25	0.71	1	0.03	2	0.06	5	0.14
Fairview Park	20	0.57	10	0.28	4	0.11	0	0.00	0	0.00	6	0.17
Garfield Heights	89	2.53	64	1.82	23	0.65	1	0.03	1	0.03	0	0.00
Highland Heights	2	0.06	1	0.03	0	0.00	0	0.00	0	0.00	1	0.03
Independence	4	0.11	0	0.00	1	0.03	1	0.03	0	0.00	2	0.06
Lakewood	163	4.63	96	2.73	49	1.39	4	0.11	3	0.09	11	0.31
Lyndhurst	18	0.51	11	0.31	5	0.14	0	0.00	0	0.00	2	0.06
Maple Heights	25	0.71	15	0.43	5	0.14	0	0.00	2	0.06	3	0.09
Mayfield Heights	135	3.84	81	2.30	41	1.17	9	0.26	2	0.06	2	0.06
Middleburg Heights	135	3.84	83	2.36	39	1.11	9	0.26	0	0.00	4	0.11
North Olmsted	27	0.77	12	0.34	9	0.26	0	0.00	1	0.03	5	0.14
North Royalton	19	0.54	11	0.31	6	0.17	0	0.00	1	0.03	1	0.03
Olmsted Falls	9	0.26	5	0.14	2	0.06	1	0.03	0	0.00	1	0.03
Parma	215	6.11	141	4.01	60	1.71	0	0.00	0	0.00	14	0.40
Parma Heights	34	0.97	17	0.48	15	0.43	0	0.00	0	0.00	2	0.06
Pepper Pike	1	0.03	0	0.00	1	0.03	0	0.00	0	0.00	0	0.00
Richmond Heights	42	1.19	28	0.80	14	0.40	0	0.00	0	0.00	0	0.00
Rocky River	25	0.71	18	0.51	4	0.11	0	0.00	0	0.00	3	0.09
Seven Hills	7	0.20	4	0.11	3	0.09	0	0.00	0	0.00	0	0.00
Shaker Heights	16	0.45	8	0.23	3	0.09	0	0.00	1	0.03	4	0.11
Solon	21	0.60	12	0.34	6	0.17	1	0.03	1	0.03	1	0.03
South Euclid	13	0.37	12	0.34	0	0.00	0	0.00	0	0.00	1	0.03
Strongsville	67	1.90	33	0.94	29	0.82	0	0.00	0	0.00	5	0.14
University Heights	2	0.06	1	0.03	0	0.00	0	0.00	0	0.00	1	0.03
Warrensville Heights	100	2.84	79	2.24	17	0.48	1	0.03	2	0.06	1	0.03
Westlake	123	3.50	65	1.85	46	1.31	5	0.14	1	0.03	6	0.17

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

T  
R  
E  
N  
D  
S

**TABLE F (continued) DISTRIBUTION OF SELECTED CORONER'S CASES IN EACH MUNICIPALITY**

VILLAGES AND TOWNSHIPS	TOTAL INSIDE CASES		NATURAL CAUSES		HOME, WORK AND OTHER FATALITIES		VEHICULAR FATALITIES		HOMICIDES		SUICIDES	
	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
<b>Villages:</b>												
Bratenahl	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Brooklyn Heights	1	0.03	1	0.03	0	0.00	0	0.00	0	0.00	0	0.00
Chagrin Falls	7	0.20	2	0.06	4	0.11	0	0.00	0	0.00	1	0.03
Glenwillow	4	0.12	3	0.09	1	0.03	0	0	0	0	0	0
Highland Hills	1	0.03	1	0.03	0	0.00	0	0.00	0	0.00	0	0.00
Linndale	1	0.03	1	0.03	0	0.00	0	0.00	0	0.00	0	0.00
Mayfield Village	5	0.14	0	0.00	3	0.90	0	0.00	0	0.00	2	0.06
Moreland Hills	1	0.03	1	0.03	0	0.00	0	0.00	0	0.00	0	0.00
Newburgh Heights	1	0.03	1	0.03	0	0.00	0	0.00	0	0.00	0	0.00
North Randall	8	0.23	6	0.17	2	0.06	0	0.00	0	0.00	0	0.00
Oakwood Village	3	0.09	2	0.06	1	0.03	0	0.00	0	0.00	0	0.00
Orange Village	3	0.09	2	0.06	0	0.00	0	0.00	0	0.00	1	0.03
Valley View	2	0.06	0	0.00	0	0.00	0	0.00	0	0.00	2	0.06
Walton Hills	4	0.11	2	0.06	2	0.06	0	0.00	0	0.00	0	0.00
<b>Townships:</b>												
Olmsted Township	17	0.48	8	0.23	8	0.23	0	0.00	0	0.00	1	0.03

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 - 2005** **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	19.7%	1,434	10.3%
1944: 13,234	2,544	19.2%	1,420	10.7%
1945: 13,104	2,624	20.0%	1,478	11.3%
1946: 13,049	2,890	22.0%	1,588	12.2%
1947: 13,946	3,120	22.4%	1,904	13.6%
1948: 13,695	3,203	23.4%	1,924	14.0%
1949: 13,837	3,849	27.8%	2,012	14.4%

COUNTY POPULATION 1950: 1,389,532				
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY
1950: 13,769	3,431	24.9%	2,218	16.1%
1951: 14,156	3,496	24.7%	2,213	15.6%
1952: 14,727	3,477	23.6%	2,183	14.8%
1953: 14,896	3,646	24.5%	2,392	16.0%
1954: 14,607	3,851	26.3%	2,767	18.9%
1955: 14,751	4,085	27.8%	2,945	20.0%
1956: 15,389	4,651	30.2%	3,259	21.1%
1957: 16,063	4,634	28.8%	3,274	20.3%
1958: 15,919	4,963	31.2%	3,602	22.6%
1959: 16,088	4,328	26.9%	3,626	22.5%

COUNTY POPULATION 1960: 1,647,895				
DEATHS IN COUNTY	TOTAL DEATHS REPORTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY	CASES ADMITTED TO CORONER'S OFFICE	% OF DEATHS IN COUNTY
1960: 16,425	5,159	31.4%	3,513	21.4%
1961: 16,144	5,019	31.1%	3,622	22.4%
1962: 16,701	5,231	31.3%	3,883	23.3%
1963: 17,142	5,385	31.4%	4,083	23.8%
1964: 16,915	5,490	32.5%	4,037	23.9%
1965: 17,062	5,227	30.6%	4,012	23.5%
1966: 17,415	5,303	30.5%	4,136	23.7%
1967: 17,300	5,518	31.9%	4,141	23.9%
1968: 18,087	5,997	33.2%	4,455	24.6%
1969: 17,287	5,415	31.3%	4,436	25.7%

**TABLE G (cont.)**

**DEATHS IN COUNTY, DEATHS REPORTED TO CORONER/CASES RECEIVED 1940 - 2005**

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	36.8%	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 - 2005**

**TABLE G (cont.)**

<b>COUNTY POPULATION 2000: 1,393,978</b>				
<b>DEATHS IN COUNTY</b>	<b>TOTAL DEATHS REPORTED TO CORONER'S OFFICE</b>	<b>% OF DEATHS IN COUNTY</b>	<b>CASES ADMITTED TO CORONER'S OFFICE</b>	<b>% OF DEATHS IN COUNTY</b>
2000: 15,296	5,592	36.6%	3,813	24.9%
2001: 15,313	5,753	37.6%	3,892	25.4%
2002: 15,177	5,447	35.9%	3,671	24.2%
2003: N.A.	5,209	N.A.	3,543	N.A.
2004: N.A.	5,305	N.A.	3,678	N.A.
2005: N.A.	5,287	N.A.	3,519	N.A.

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

**TABLE H**

**TYPES OF FATALITIES SUMMARY 1940 - 2005**

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 - 2005**

**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.

T  
R  
E  
N  
D  
S

TABLE H (continued)

## TYPES OF FATALITIES SUMMARY 1940 - 2005

YEAR	COUNTY POPULATION 2000: 1,393,978					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	3,678	2,348	1,304	63.84	35.45	108	162	1,014	134	20
2005	3,519	2,145	1,344	60.95	38.19	147	168	1,005	112	24

\*Vehicular fatalities are included in Accident totals.

**2005 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	
Ashtabula	4	2	5	0	0	1	0	6	0	6
Erie	0	1	1	0	0	0	0	1	0	1
Geauga	3	3	4	0	0	2	0	2	4	6
Huron	1	0	1	0	0	0	0	1	0	1
Lake	7	3	5	0	1	3	1	7	3	10
Lorain	7	3	4	0	1	5	0	9	1	10
Medina	4	2	3	0	1	2	0	3	3	6
Meigs	1	0	0	0	0	1	0	0	1	1
Portage	0	1	1	0	0	0	0	1	0	1
Summit	3	0	2	0	0	0	1	3	0	3
Townsend	1	0	1	0	0	0	0	1	0	1
Trumbull	0	1	1	0	0	0	0	1	0	1
Tuscarawas	1	0	1	0	0	0	0	0	1	1
Wayne	1	0	1	0	0	0	0	1	0	1
<b>Total</b>	<b>33</b>	<b>16</b>	<b>30</b>	<b>0</b>	<b>3</b>	<b>14</b>	<b>2</b>	<b>36</b>	<b>13</b>	<b>49</b>



S

D

N

E

R

T

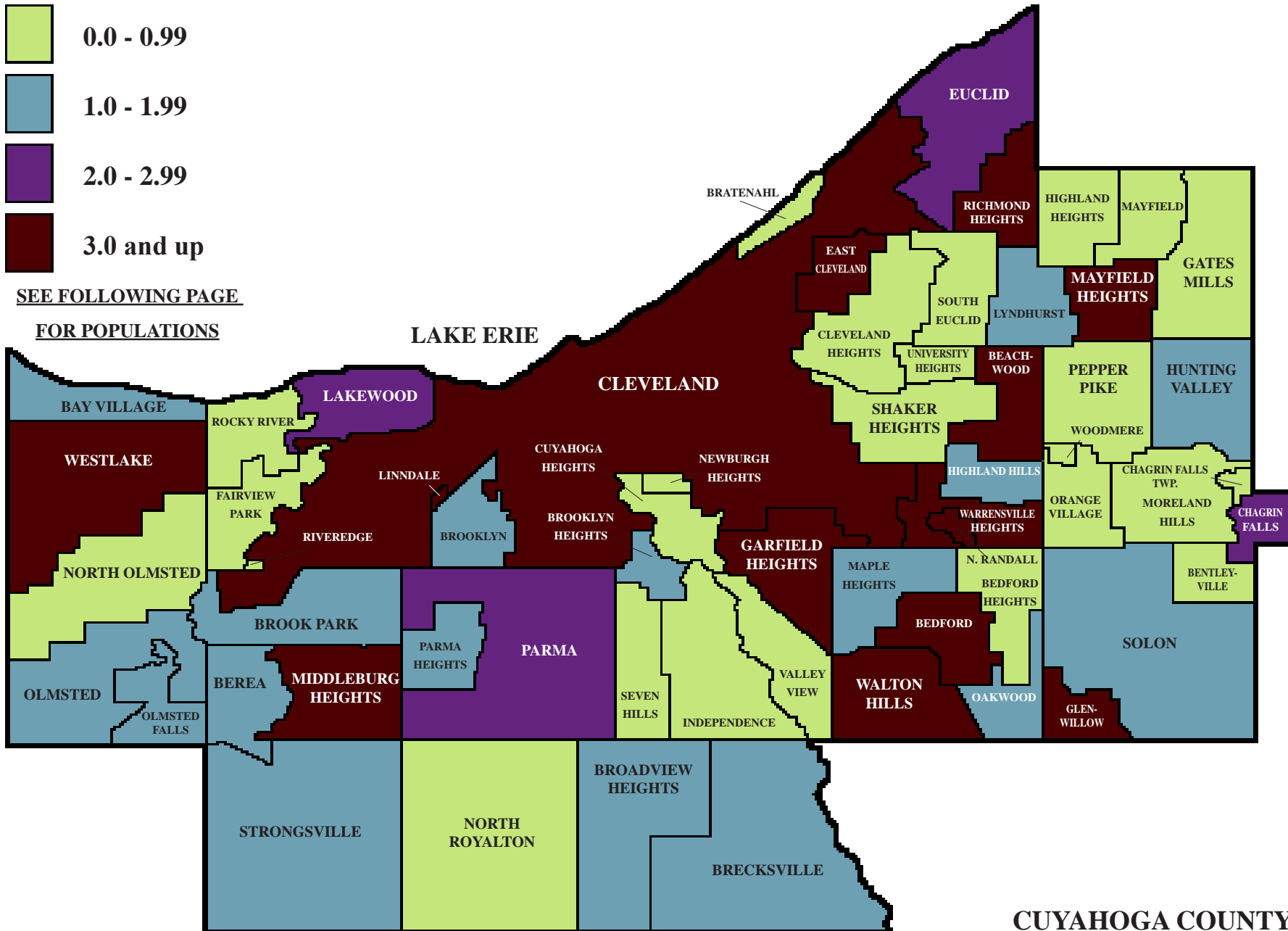
TABLE J

2005 AUTOPSIES PERFORMED FOR OTHER COUNTIES

COUNTY	SEX		MANNER					GRAND TOTAL	
	M	F	VEHICULAR	HOMICIDE	SUICIDE	ACCIDENT	NATURAL		UNDETERMINED
Ashland	16	5	3	1	2	4	10	1	21
Ashtabula	37	17	7	5	3	12	27	0	54
Columbia	6	8	4	1	0	3	5	1	14
Geauga	25	6	6	4	7	3	10	1	31
Huron	2	2	0	0	0	2	2	0	4
Jefferson	3	2	0	2	0	0	2	1	5
Lake	10	3	1	0	1	5	6	0	13
Lorain	18	9	1	0	2	1	20	3	27
Lucas	1	0	1	0	0	0	0	0	1
Mahoning	9	0	1	3	2	0	3	0	9
Medina	5	3	0	1	1	2	2	2	8
Portage	2	0	1	0	0	1	0	0	2
Richland	22	11	7	1	6	5	14	0	33
Trumbull	2	0	0	0	0	0	2	0	2
Venango	0	1	0	0	0	0	1	0	1
Total	158	67	32	18	24	38	104	9	225

**2005 DISTRIBUTION OF CORONER'S CASES PER 1,000 POPULATION**

**MAP 1**



**T  
R  
E  
N  
D  
  
S**

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

### 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

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
Linndale .....	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

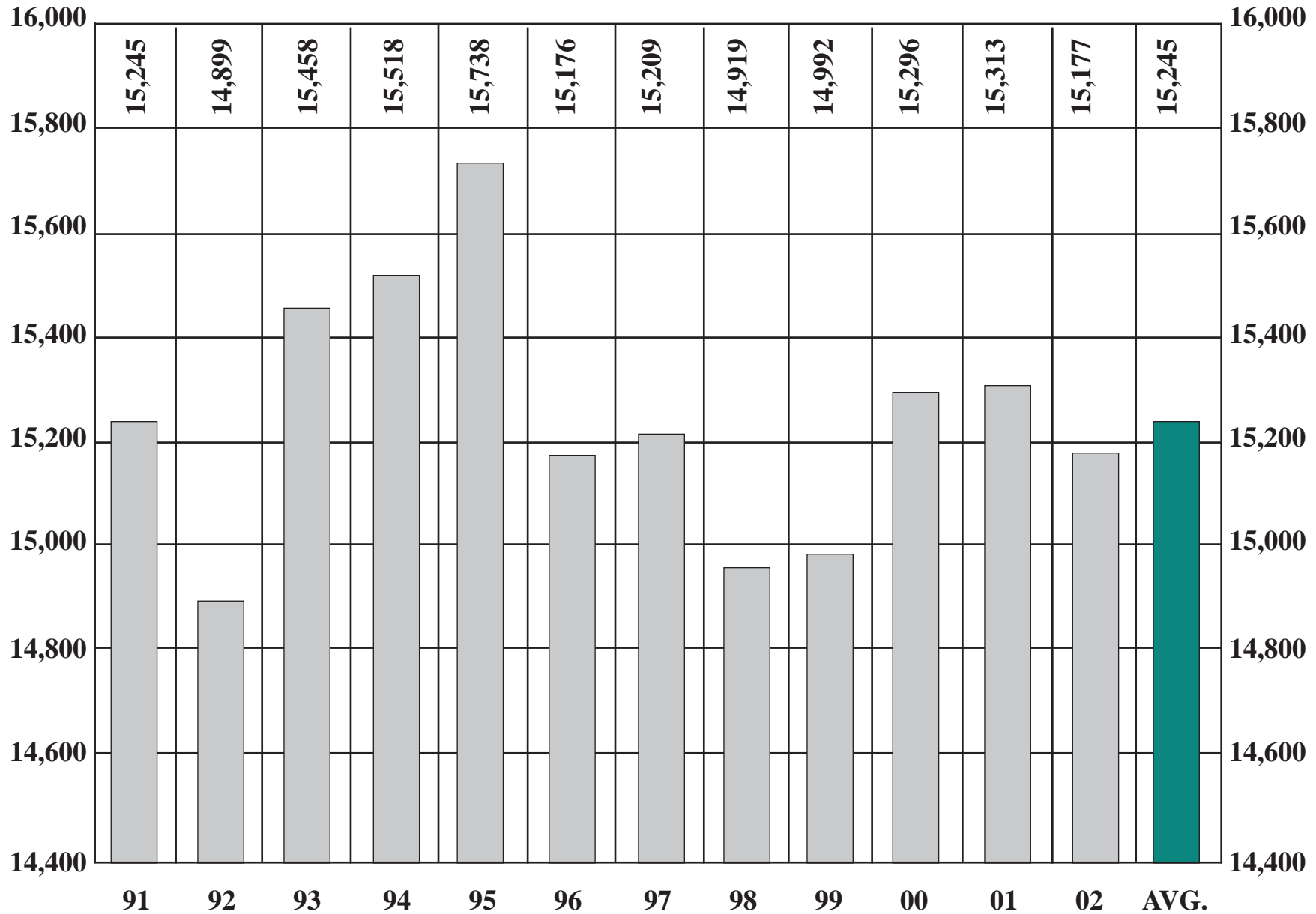
### TOWNSHIPS

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

**POPULATION OF CUYAHOGA COUNTY .....1,393,978**



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

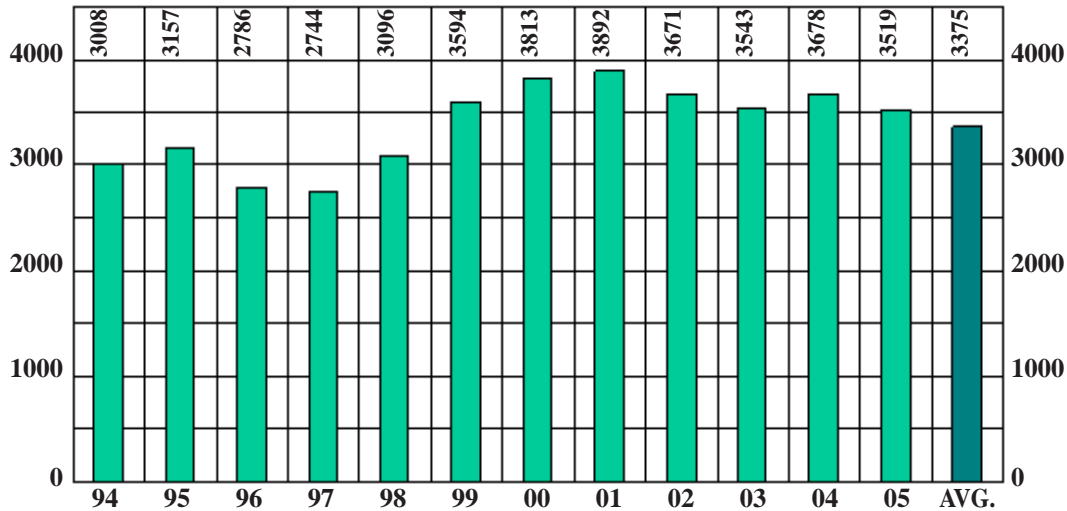


\*2003, 2004 and 2005 Number of deaths not available at time of publication.



**SUMMARY OF CORONER'S CASES**

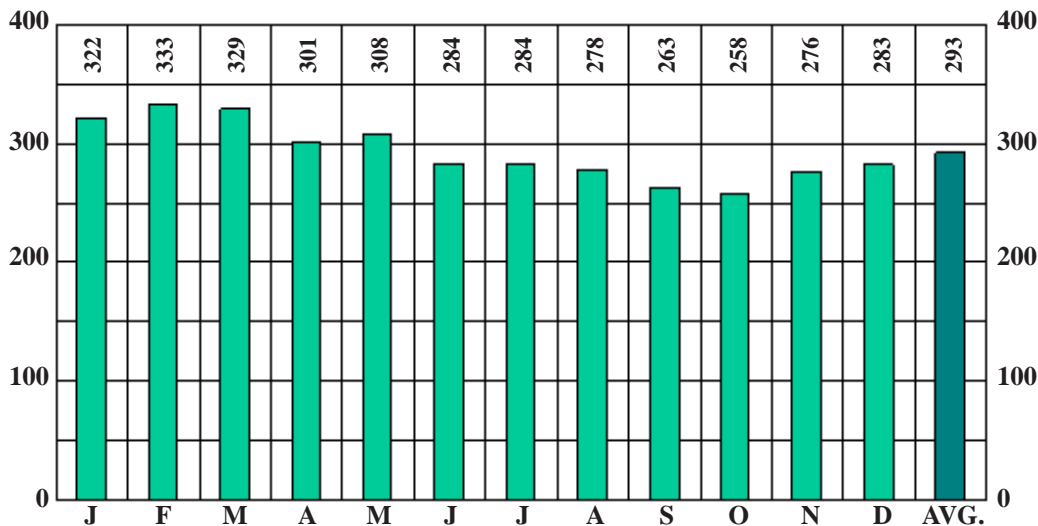
**FOR A PERIOD OF TWELVE YEARS**



1994 - 2005  
TOTAL CASES  
40,501

**SUMMARY OF CORONER'S CASES**

**BY MONTH FOR THE YEAR 2005**



2005  
TOTAL CASES  
3,519

**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	169	266	18	62	515	Cases Reported - Not Admitted	1768
Accidents While at Work	7	4	2	1	14	Autopsies**	1386
Vehicular Accidents*	38	36	0	38	112	Autopsies Performed for Other Counties	225
Accidents in Other Places	100	215	18	31	364	Unidentified Bodies	1
Homicides	117	27	1	2	147	Unidentified Foetuses	0
Suicides	50	100	9	9	168	Unidentified, Unclaimed, and Donated Bodies	26
Violence of Undetermined Origin	10	9	2	3	24	Deaths in Cuyahoga County	N.A.
<b>Total Violent Deaths</b>	<b>491</b>	<b>657</b>	<b>50</b>	<b>146</b>	<b>1344</b>		
Natural Causes	1016	1104	24	1	2145		
Neonatal and Intra-Uterine Deaths	12	2	0	0	14		
Undetermined Causes	8	5	1	2	16		
<b>Total Cases Reported and Admitted</b>	<b>1527</b>	<b>1768</b>	<b>75</b>	<b>149</b>	<b>3519</b>		

\*Vehicular Accidents, Summary Tables 1, 2, 4, 6, and 8 are tabulated by date of death reflecting fatalities received in 2005.

\*\*Includes 61 autopsies performed at hospitals.

REST OF COUNTY includes Turnpikes, Villages and Townships.

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

2005 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	23	27	20	30	26	24	15	32	28	20	14	22	21	20	18	18	20	18	21	17	19	14	25	23	250	265	515
Accidents While at Work	0	0	1	0	1	0	0	0	1	0	0	0	1	0	3	0	1	0	3	0	1	0	2	0	14	0	14
Vehicular Accidents	6	0	8	4	7	2	6	4	8	1	12	2	6	2	3	1	7	4	7	3	7	4	4	4	81	31	112
Accidents in Other Places	12	14	11	17	15	22	10	18	18	25	19	17	19	12	17	13	12	12	11	19	14	12	13	12	171	193	364
Homicides	10	2	8	2	5	0	7	3	19	7	7	5	5	3	11	1	14	3	11	1	13	2	6	2	116	31	147
Suicides	9	2	12	5	12	3	12	2	14	3	5	5	13	4	12	2	9	2	9	2	11	4	13	3	131	37	168
Violence of Undetermined Origin	1	1	1	0	1	1	0	3	0	0	2	1	1	0	1	2	2	1	1	1	1	2	0	1	11	13	24
Natural Causes	125	87	111	101	125	82	113	75	81	81	96	75	101	68	110	67	93	60	97	52	100	69	106	70	1258	887	2145
Neonatal and Intra-Uterine Deaths	1	0	0	1	2	0	0	0	0	1	2	0	0	2	0	1	0	1	2	0	0	0	1	0	8	6	14
Undetermined Causes	0	2	0	0	0	0	0	1	1	0	1	2	3	1	0	1	1	0	1	1	0	1	0	0	7	9	16
<b>Total</b>	<b>187</b>	<b>135</b>	<b>172</b>	<b>160</b>	<b>194</b>	<b>134</b>	<b>163</b>	<b>138</b>	<b>170</b>	<b>138</b>	<b>158</b>	<b>129</b>	<b>170</b>	<b>112</b>	<b>175</b>	<b>106</b>	<b>159</b>	<b>101</b>	<b>163</b>	<b>96</b>	<b>166</b>	<b>108</b>	<b>170</b>	<b>115</b>	<b>2047</b>	<b>1472</b>	<b>3519</b>

S  
U  
M  
M  
A  
R  
Y

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	8	5	7	6	8	8	7	6	17	5	7	5	15	7	9	7	13	6	12	1	7	5	15	4	125	65	190
Accidents While at Work	0	0	1	0	1	0	0	0	1	0	0	0	0	0	3	0	1	0	2	0	1	0	2	0	12	0	12
Vehicular Accidents	6	0	7	4	6	2	5	4	8	1	12	1	6	2	3	1	7	4	6	3	6	4	4	4	76	30	106
Accidents in Other Places	4	2	5	3	3	5	7	2	7	6	12	0	9	1	11	3	6	3	4	3	5	4	7	3	80	35	115
Homicides	10	2	8	2	5	0	7	3	19	7	7	5	5	3	11	1	14	3	11	1	13	2	6	2	116	31	147
Suicides	8	2	12	4	11	3	12	2	13	3	4	5	13	4	12	2	9	2	8	2	10	4	12	3	124	36	160
Violence of Undetermined Origin	1	1	1	0	0	1	0	3	0	0	1	1	1	0	1	1	2	1	1	1	1	2	0	1	9	12	21
Natural Causes	37	22	33	23	38	12	35	13	20	17	30	11	28	19	34	18	27	14	24	10	26	9	31	16	363	184	547
Neonatal and Intra-Uterine Deaths	1	0	0	1	1	0	0	0	0	1	2	0	0	1	0	1	0	1	1	0	0	0	1	0	6	5	11
Undetermined Causes	0	2	0	0	0	0	0	1	1	0	1	2	3	1	0	1	1	0	1	1	0	1	0	0	7	9	16
Total	75	36	74	43	73	31	73	34	86	40	76	30	80	38	84	35	80	34	70	22	69	31	78	33	918	407	1325

2005 SUMMARY OF CORONER'S CASES

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

**TABLE 4**

TYPE OF FATALITY	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Accidents in the Home	4	2	3	0	4	0	0	0	0	0	8	1	4	2	7	3	8	0	21	4	16	21	19	12	11	3	5	3	10	10	17	15	24	28	89	161	250	265	515	
Accidents While at Work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	3	0	2	0	0	0	2	0	0	0	0	0	1	0	0	0	14	0	14	
Vehicular Accidents	0	1	0	1	0	0	0	0	8	1	10	2	3	1	1	2	9	1	8	4	8	3	5	4	5	1	2	0	5	1	5	2	5	2	7	5	81	31	112	
Accidents in Other Places	5	2	1	0	1	0	1	0	3	0	2	1	6	0	6	0	4	2	11	4	14	5	11	5	7	2	8	5	5	2	7	6	18	26	61	133	171	193	364	
Homicides	0	0	0	0	2	0	6	3	10	3	20	3	16	2	18	5	8	6	9	2	10	3	5	2	4	0	2	0	3	0	2	0	1	1	0	1	116	31	147	
Suicides	0	0	0	0	0	0	1	0	7	2	5	1	10	2	11	3	12	2	14	5	13	2	11	5	13	4	9	1	3	3	8	3	7	3	7	1	131	37	168	
Violence of Undetermined Origin	0	1	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	2	3	1	2	2	2	0	0	0	0	1	0	1	0	0	0	1	1	3	11	13	24	
Natural Causes	5	7	1	4	0	1	1	2	11	2	4	5	17	7	21	7	24	26	46	35	98	45	148	55	128	73	141	78	120	74	126	81	137	105	230	280	1258	887	2145	
Neonatal and Intra-Uterine Deaths	7	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	1	0	8	6	14
Undetermined Causes	6	5	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	0	1	1	7	9	16
<b>Total</b>	<b>27</b>	<b>24</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>1</b>	<b>9</b>	<b>5</b>	<b>40</b>	<b>8</b>	<b>49</b>	<b>13</b>	<b>57</b>	<b>15</b>	<b>66</b>	<b>20</b>	<b>66</b>	<b>39</b>	<b>116</b>	<b>55</b>	<b>164</b>	<b>81</b>	<b>203</b>	<b>84</b>	<b>168</b>	<b>83</b>	<b>169</b>	<b>88</b>	<b>146</b>	<b>91</b>	<b>165</b>	<b>108</b>	<b>193</b>	<b>166</b>	<b>397</b>	<b>585</b>	<b>2047</b>	<b>1472</b>	<b>3519</b>	

S  
U  
M  
M  
A  
R  
Y

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	4	2	2	0	4	0	0	0	0	0	7	1	4	2	7	2	8	0	21	3	15	20	15	10	8	2	4	1	3	2	8	3	4	3	11	14	125	65	190	
Accidents While at Work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	3	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	12	0	12
Vehicular Accidents	0	1	0	1	0	0	0	0	8	1	10	2	3	1	1	2	8	1	8	4	8	3	4	4	4	1	1	0	5	1	5	2	5	2	6	4	76	30	106	
Accidents in Other Places	5	2	1	0	1	0	1	0	3	0	2	1	5	0	6	0	3	2	10	4	10	4	10	4	4	2	6	2	3	0	3	3	2	4	5	7	80	35	115	
Homicides	0	0	0	0	2	0	6	3	10	3	20	3	16	2	18	5	8	6	9	2	10	3	5	2	4	0	2	0	3	0	2	0	1	1	0	1	116	31	147	
Suicides	0	0	0	0	0	0	1	0	6	2	5	1	9	2	11	3	12	2	14	5	12	2	11	5	12	4	8	1	3	3	7	2	6	3	7	1	124	36	160	
Violence of Undetermined Origin	0	1	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	2	2	1	2	2	1	0	0	0	0	1	0	1	0	0	0	1	1	2	9	12	21	
Natural Causes	5	5	0	3	0	1	0	2	10	0	1	3	14	6	15	6	17	17	29	25	62	16	59	18	43	13	30	17	19	13	21	9	18	9	20	21	363	184	547	
Neonatal and Intra-Uterine Deaths	6	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	0	6	5	11
Undetermined Causes	6	5	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	0	1	1	7	9	16
Total	26	21	3	5	7	1	8	5	38	6	45	11	52	14	60	18	57	30	97	44	122	50	107	44	75	22	52	22	36	20	46	20	36	23	51	51	918	407	1325	



2005 SUMMARY OF CORONER'S CASES

**GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY**

**TABLE 6**

CITIES	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 ACCIDENT	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE					
Cleveland	238	7	64	129	438	102	57	13	172	610	1015	12	8	1035	1645
Bay Village	2	0	0	5	7	0	1	0	1	8	3	0	0	3	11
Beachwood	7	0	0	11	18	0	2	0	2	20	20	0	0	20	40
Bedford	8	0	2	4	14	0	3	0	3	17	33	0	1	34	51
Bedford Heights	2	0	1	1	4	0	0	0	0	4	3	0	1	4	8
Berea	0	0	0	2	2	0	0	0	0	2	7	0	0	7	9
Brecksville	1	0	0	5	6	0	1	0	1	7	7	0	0	7	14
Broadview Heights	7	0	0	8	15	0	2	0	2	17	6	0	0	6	23
Brook Park	1	0	3	4	8	0	3	1	4	12	6	0	0	6	18
Brooklyn	3	0	0	1	4	0	1	0	1	5	6	0	0	6	11
Cleveland Heights	8	0	0	0	8	0	1	0	1	9	25	0	0	25	34
East Cleveland	3	0	9	8	20	28	9	1	38	58	80	0	0	80	138
Euclid	14	0	1	11	26	2	5	0	7	33	97	0	0	97	130
Fairview Park	2	1	0	1	4	0	6	0	6	10	10	0	0	10	20
Garfield Heights	16	2	1	5	24	1	0	0	1	25	64	1	1	66	91
Highland Heights	0	0	0	0	0	0	1	0	1	1	1	0	0	1	2
Independence	0	0	1	1	2	0	2	0	2	4	0	0	0	0	4
Lakewood	27	1	4	21	53	3	11	2	16	69	96	0	0	96	165
Lyndhurst	2	0	0	3	5	0	2	0	2	7	11	0	0	11	18
Maple Heights	4	0	0	1	5	2	3	0	5	10	15	0	1	16	26
Mayfield Heights	27	1	9	13	50	2	2	0	4	54	81	0	1	82	136
Middleburg Heights	25	0	9	14	48	0	4	0	4	52	83	0	1	84	136
North Olmsted	4	0	0	5	9	1	5	1	7	16	12	0	0	12	28
North Royalton	2	0	0	4	6	1	1	1	3	9	11	0	0	11	20
Olmsted Falls	1	0	1	1	3	0	1	0	1	4	5	0	0	5	9
Parma	31	0	0	29	60	0	14	0	14	74	141	0	0	141	215
Parma Heights	8	0	0	7	15	0	2	0	2	17	17	0	0	17	34
Pepper Pike	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1
Richmond Heights	7	1	0	6	14	0	0	0	0	14	28	0	0	28	42
Rocky River	1	0	0	3	4	0	3	0	3	7	18	0	0	18	25
Seven Hills	2	0	0	1	3	0	0	0	0	3	4	0	0	4	7
Shaker Heights	1	0	0	2	3	1	4	0	5	8	8	0	0	8	16
Solon	4	0	1	2	7	1	1	0	2	9	12	0	0	12	21
South Euclid	0	0	0	0	0	0	1	1	2	2	12	0	0	12	14
Strongsville	19	0	0	10	29	0	5	0	5	34	33	0	0	33	67
University Heights	0	0	0	0	0	0	1	0	1	1	1	0	0	1	2
Warrensville Heights	10	0	1	7	18	2	1	1	4	22	79	1	1	81	103
Westlake	22	0	5	24	51	1	6	2	9	60	65	0	0	65	125
Total	509	13	112	350	984	147	161	23	331	1315	2115	14	15	2144	3459

**TABLE 7**

**GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY**

VILLAGES AND TOWNSHIPS	VIOLENT DEATHS										NATURAL CAUSES	INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES	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					
<b>Villages:</b>															
Brooklyn Heights	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Chagrin Falls	1	0	0	3	4	0	1	0	1	5	2	0	0	2	7
Gates Mills	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Glenwillow	1	0	0	0	1	0	0	0	0	1	3	0	0	3	4
Highland Hills	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Linndale	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Mayfield	1	1	0	1	3	0	2	0	2	5	0	0	0	0	5
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	0	0	0	0	1	0	0	1	1
North Randall	1	0	0	1	2	0	0	0	0	2	6	0	0	6	8
Oakwood	0	0	0	1	1	0	0	0	0	1	2	0	0	2	3
Orange	0	0	0	0	0	0	1	0	1	1	2	0	0	2	3
Valley View	0	0	0	0	0	0	2	0	2	2	0	0	0	0	2
Walton Hills	0	0	0	2	2	0	0	1	1	3	2	0	0	2	5
<b>Total Villages</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>13</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>20</b>	<b>22</b>	<b>0</b>	<b>1</b>	<b>23</b>	<b>43</b>
<b>Townships:</b>															
Olmsted	2	0	0	6	8	0	1	0	1	9	8	0	0	8	17
<b>Grand Total</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>14</b>	<b>21</b>	<b>0</b>	<b>7</b>	<b>1</b>	<b>8</b>	<b>29</b>	<b>30</b>	<b>0</b>	<b>1</b>	<b>31</b>	<b>60</b>

2005 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	435	11	74	315	835	144	150	19	313	1148	2120	14	13	2147	3295
Villages	14	2	0	14	30	1	8	2	11	41	16	0	1	17	58
Townships	4	0	0	4	8	0	1	0	1	9	8	0	0	8	17
Out of County	62	1	38	31	132	2	9	3	14	146	1	0	2	3	149
Turnpike	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	515	14	112	364	1005	147	168	24	339	1344	2145	14	16	2175	3519

### 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	17	21	3	0	9	50	0	0	0	0	0	0	1	1	0	0	0	4	6	12	11	2	0	1	26	30	33	5	0	0	14	82
February	14	29	0	2	5	50	1	0	0	0	0	1	5	4	0	0	0	3	12	7	16	2	0	3	28	27	49	2	2	0	11	91
March	16	29	0	1	4	50	0	1	0	0	0	1	4	2	0	0	0	3	9	12	21	0	0	4	37	32	53	0	1	0	11	97
April	14	26	1	0	6	47	0	0	0	0	0	0	2	4	0	0	0	4	10	5	19	3	0	1	28	21	49	4	0	0	11	85
May	10	29	3	0	6	48	0	0	1	0	0	1	5	2	0	0	0	2	9	11	29	0	0	3	43	26	60	4	0	0	11	101
June	10	18	1	0	7	36	0	0	0	0	0	0	4	5	0	0	0	5	14	5	26	1	0	4	36	19	49	2	0	0	16	86
July	17	19	1	0	4	41	0	1	0	0	0	1	4	2	0	0	0	2	8	9	17	1	1	3	31	30	39	2	1	0	9	81
August	14	15	1	0	6	36	2	0	1	0	0	3	1	2	0	0	0	1	4	8	16	1	1	4	30	25	33	3	1	0	11	73
September	18	17	1	1	1	38	0	1	0	0	0	1	2	4	0	0	0	5	11	7	15	2	0	0	24	27	37	3	1	0	6	74
October	10	20	1	0	7	38	2	0	0	0	1	3	5	5	0	0	0	0	10	7	18	0	1	4	30	24	43	1	1	0	12	81
November	12	16	2	0	3	33	1	0	0	0	0	1	3	3	0	0	0	5	11	5	15	2	1	3	26	21	34	4	1	0	11	71
December	17	27	0	0	4	48	1	1	0	0	0	2	2	2	0	0	0	4	8	12	12	0	0	1	25	32	42	0	0	0	9	83
Total	169	266	14	4	62	515	7	4	2	0	1	14	38	36	0	0	0	38	112	100	215	14	4	31	364	314	521	30	8	0	132	1005

2005 SUMMARY OF CORONER'S CASES

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

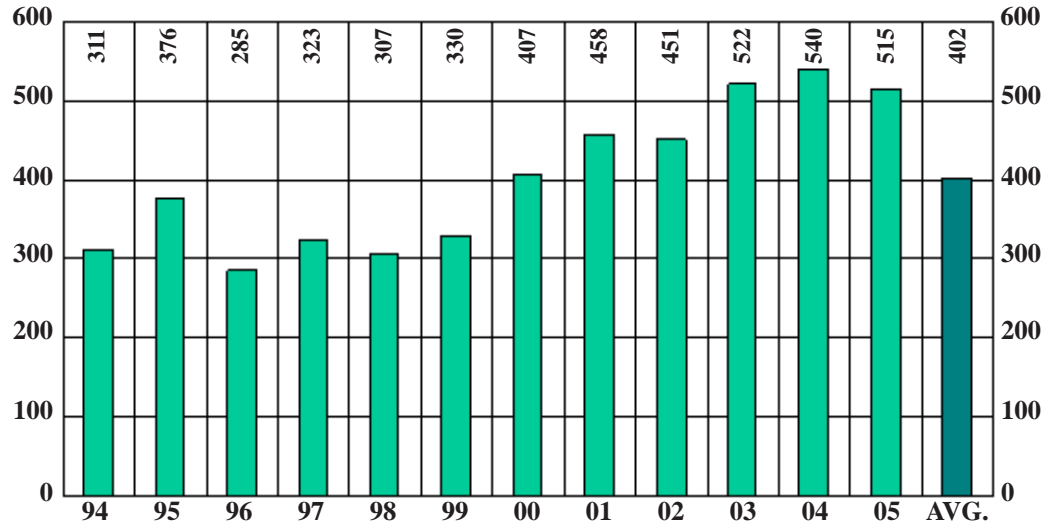
MONTH	HOMICIDES						SUICIDES						VIOLENCE OF UNDETERMINED ORIGIN						GRAND TOTAL					
	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL		CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY
January	10	2	0	0	0	12	2	7	1	0	1	11	1	0	0	0	1	2	13	9	1	0	2	25
February	5	2	1	0	2	10	7	6	1	0	3	17	1	0	0	0	0	1	13	8	2	0	5	28
March	2	3	0	0	0	5	4	11	0	0	0	15	0	2	0	0	0	2	6	16	0	0	0	22
April	5	5	0	0	0	10	5	6	3	0	0	14	1	1	0	0	1	3	11	12	3	0	1	27
May	22	4	0	0	0	26	5	11	0	0	1	17	0	0	0	0	0	0	27	15	0	0	1	43
June	12	0	0	0	0	12	3	5	1	0	1	10	2	0	1	0	0	3	17	5	2	0	1	25
July	7	1	0	0	0	8	6	10	0	0	1	17	0	0	0	0	1	1	13	11	0	0	2	26
August	8	4	0	0	0	12	4	8	1	1	0	14	2	0	1	0	0	3	14	12	2	1	0	29
September	16	1	0	0	0	17	2	8	1	0	0	11	1	2	0	0	0	3	19	11	1	0	0	31
October	9	3	0	0	0	12	3	7	0	0	1	11	1	1	0	0	0	2	13	11	0	0	1	25
November	15	0	0	0	0	15	4	11	0	0	0	15	0	3	0	0	0	3	19	14	0	0	0	33
December	6	2	0	0	0	8	5	10	0	0	1	16	1	0	0	0	0	1	12	12	0	0	1	25
<b>Total</b>	<b>117</b>	<b>27</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>147</b>	<b>50</b>	<b>100</b>	<b>8</b>	<b>1</b>	<b>9</b>	<b>168</b>	<b>10</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>24</b>	<b>177</b>	<b>136</b>	<b>11</b>	<b>1</b>	<b>14</b>	<b>339</b>

S  
U  
M  
M  
A  
R  
Y



## ACCIDENTS IN THE HOME

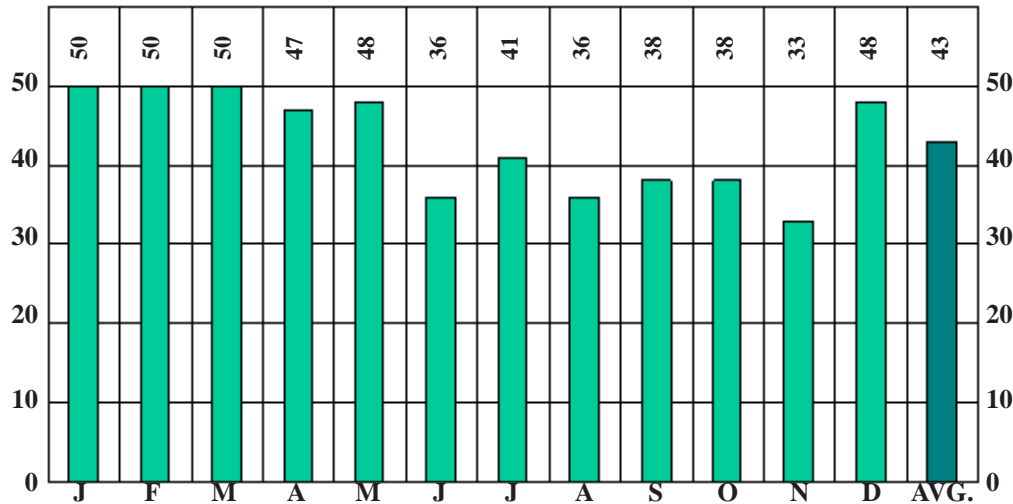
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	250	49
	FEMALE	265	51
RACE	WHITE	441	86
	NON-WHITE	74	14
ALCOHOL	TESTED	240	47
	POSITIVE	48	29
AUTOPSY	AUTOPSIED	190	37

## ACCIDENTS IN THE HOME

### BY MONTH FOR THE YEAR 2005

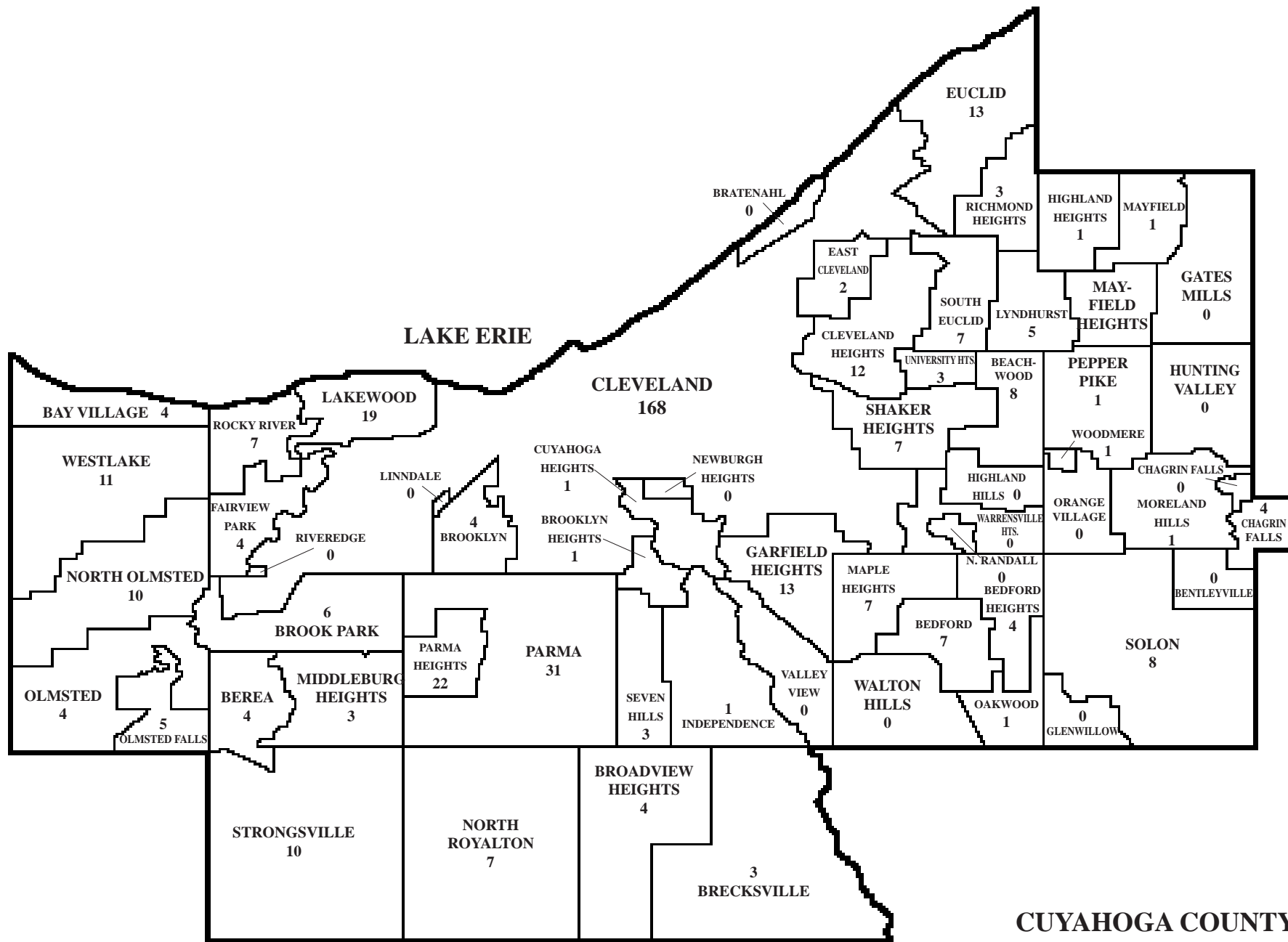


**2005**  
TOTAL CASES  
**515**

## 2005 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MAP 2

DISTRIBUTION\* OF FATALITIES FROM ACCIDENTS IN THE HOME



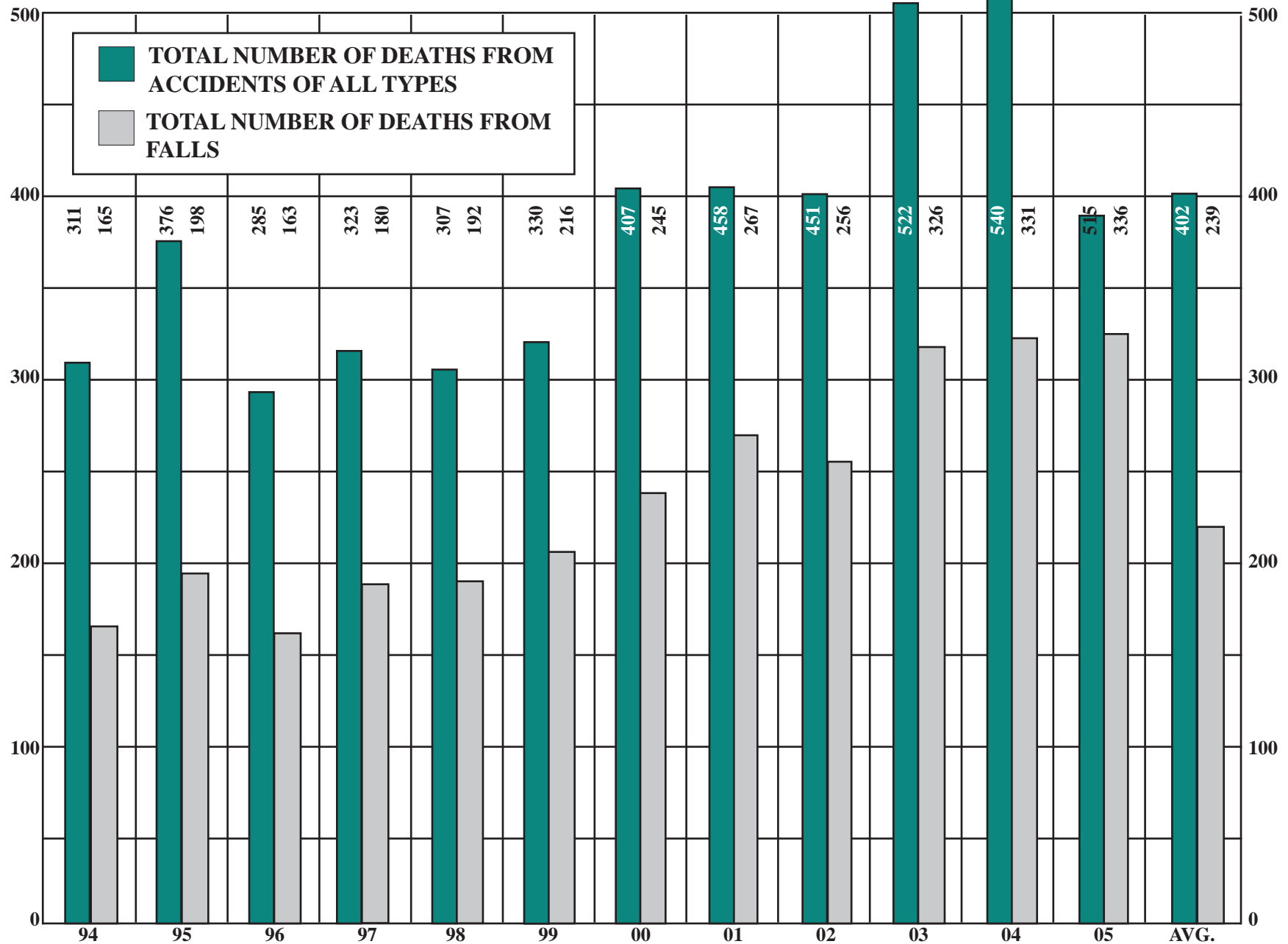
CUYAHOGA COUNTY

\*Out of County - 64



# FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

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



ACCIDENTS IN THE HOME

## 2005 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	50	23	27	9	8	9	15	5	4	14	17	13	17	0	0	1	0	9	10	8	9	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
February	50	20	30	8	6	9	22	3	2	13	18	12	18	0	0	1	0	7	12	4	12	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0
March	50	26	24	7	9	15	15	4	0	15	12	13	12	1	0	1	0	11	12	11	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	47	15	32	6	8	8	19	1	5	8	24	8	22	0	0	0	2	7	8	6	7	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
May	48	28	20	6	4	19	13	3	3	8	12	7	11	0	0	1	1	20	8	16	7	4	1	0	0	2	0	0	1	0	0	1	0	1	0	0	0	0
June	36	14	22	5	5	7	12	2	5	7	13	7	12	0	0	0	1	7	9	5	9	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
July	41	21	20	10	7	8	12	3	1	5	12	4	11	1	0	0	1	16	8	13	5	3	3	0	0	0	3	2	0	1	0	0	0	0	0	0	0	0
August	36	18	18	6	8	11	5	1	5	6	9	6	8	0	0	0	1	12	9	11	8	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
September	38	20	18	8	10	11	8	1	0	9	8	7	8	0	0	2	0	11	10	6	9	5	1	2	0	1	0	1	0	0	1	1	0	0	0	0	0	0
October	38	21	17	9	1	8	13	4	3	9	13	8	12	0	0	1	1	12	4	6	3	6	1	0	0	1	1	1	0	1	0	1	0	2	0	0	0	0
November	33	19	14	6	6	12	6	1	2	11	9	9	7	0	0	2	2	8	5	6	4	2	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
December	48	25	23	9	8	13	14	3	1	8	15	7	14	0	0	1	1	17	8	9	6	8	2	0	0	2	1	2	0	2	0	2	0	0	0	0	0	1
<b>Total</b>	<b>515</b>	<b>250</b>	<b>265</b>	<b>89</b>	<b>80</b>	<b>130</b>	<b>154</b>	<b>31</b>	<b>31</b>	<b>113</b>	<b>162</b>	<b>101</b>	<b>152</b>	<b>2</b>	<b>0</b>	<b>10</b>	<b>10</b>	<b>137</b>	<b>103</b>	<b>101</b>	<b>91</b>	<b>36</b>	<b>12</b>	<b>5</b>	<b>0</b>	<b>8</b>	<b>5</b>	<b>8</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	

2005 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

AGE - RACE - ALCOHOL INCIDENCE

TABLE 11

AGE	RACE	TOTAL	NOT TESTED										TESTED						STAGES													
			Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over			
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White	2	1	1	1	1	0	0	1	0	0	1	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	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1 - 4	White	2	2	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		
	Non-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	0		
5 - 9	White	4	4	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		
	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	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	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	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	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	0		
20 - 24	White	8	7	1	1	0	1	0	0	0	0	6	1	4	0	2	1	0	0	0	1	1	0	1	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	0		
25 - 29	White	6	4	2	0	0	0	0	0	0	0	4	2	4	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	0		
30 - 34	White	7	6	1	0	0	0	0	0	0	0	6	1	3	1	3	0	2	0	0	0	1	0	0	0	0	0	0	0	0		
	Non-White	3	1	2	0	1	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
35 - 39	White	7	7	0	0	0	0	0	0	0	0	7	0	3	0	4	0	0	0	1	0	0	1	0	2	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	0		
40 - 44	White	22	18	4	1	1	1	0	0	0	1	17	3	10	3	7	0	0	0	1	0	3	0	2	0	1	0	0	0	0		
	Non-White	3	3	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0		
45 - 49	White	32	16	16	1	2	0	1	0	0	1	15	14	5	9	10	5	1	0	4	2	3	0	0	0	1	0	0	0	1	3	
	Non-White	5	0	5	0	1	0	0	0	0	0	1	0	4	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
50 - 54	White	18	12	6	2	0	2	0	0	0	0	10	6	8	5	2	1	0	0	1	0	0	0	0	0	0	0	1	0	0	1	
	Non-White	13	7	6	2	1	2	1	0	0	0	5	5	4	4	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	
55 - 59	White	9	7	2	2	1	2	1	0	0	0	5	1	4	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
	Non-White	5	4	1	0	0	0	0	0	0	0	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60 - 64	White	6	3	3	1	2	1	2	0	0	0	2	1	2	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
	Non-White	2	2	0	0	0	0	0	0	0	0	2	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
65 - 69	White	16	7	9	5	7	3	7	0	0	2	0	2	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	
	Non-White	4	3	1	1	0	1	0	0	0	0	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
70 - 74	White	26	13	13	7	9	7	8	0	0	0	1	6	4	5	4	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
	Non-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	0	0	0	
75 - 79	White	43	21	22	15	13	15	13	0	0	0	6	9	6	8	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
	Non-White	9	3	6	3	3	3	3	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
80 - over	White	233	83	150	65	109	58	105	0	0	7	4	18	41	18	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Non-White	17	6	11	4	10	4	10	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	White	441	211	230	102	145	90	137	2	0	10	8	109	85	78	75	31	10	3	0	7	5	8	0	4	1	6	0	2	0	1	4
	Non-White	74	39	35	11	17	11	15	0	0	0	2	28	18	23	16	5	2	2	0	1	0	0	1	1	0	0	0	1	1	0	0
GRAND TOTAL		515	250	265	113	162	101	152	2	0	10	10	137	103	101	91	36	12	5	0	8	5	8	1	5	1	6	0	3	1	1	4

ACCIDENTS IN THE HOME

## 2005 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	14	10	4	6	0	2	4	2	0	0	0	0	0	0	0	0	0	10	4	7	3	3	1	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	
Burning	9	3	6	2	4	1	1	0	1	0	1	0	1	0	0	0	0	3	5	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	
Carbon Monoxide	9	7	2	4	1	3	1	0	0	0	0	0	0	0	0	0	0	7	2	6	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0		
Electrocution	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		
Exposure	5	2	3	2	2	0	0	0	1	0	1	0	0	0	0	0	1	2	2	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Falling	336	140	196	29	44	84	128	27	24	103	145	95	142	1	0	7	3	37	51	33	49	4	2	0	0	0	1	0	0	1	0	1	0	1	0	2	0	0	1
Jumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Poisoning	112	77	35	42	22	34	10	1	3	6	5	4	1	1	0	1	4	71	30	46	26	25	4	4	0	8	2	8	1	1	0	4	0	0	0	0	0	1	
Shooting	2	2	0	1	0	1	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	
Undetermined	26	7	19	2	7	5	10	0	2	4	10	2	8	0	0	2	2	3	9	3	6	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Other*	1	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	
<b>Total</b>	<b>515</b>	<b>250</b>	<b>265</b>	<b>89</b>	<b>80</b>	<b>130</b>	<b>154</b>	<b>31</b>	<b>31</b>	<b>113</b>	<b>162</b>	<b>101</b>	<b>152</b>	<b>2</b>	<b>0</b>	<b>10</b>	<b>10</b>	<b>137</b>	<b>103</b>	<b>101</b>	<b>91</b>	<b>36</b>	<b>12</b>	<b>5</b>	<b>0</b>	<b>8</b>	<b>5</b>	<b>8</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>		

\*Russian Roulette.

2005 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	M
<b><u>Asphyxia:</u></b>																																
Bolus of Food	3	2	1	2	0	0	1	0	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	
Drowning	3	2	1	1	0	1	1	0	0	0	0	0	0	0	0	2	1	1	0	1	1	0	0	0	0	1	1	0	0	0	0	
Entrapment	3	1	2	1	0	0	2	0	0	0	0	0	0	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	
Hanging	3	3	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	1	0	2	0	1	0	0	0	0	1	0	0	0	0	
Overlaying	2	2	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	
<b>Total</b>	<b>14</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>4</b>	<b>7</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	
<b><u>Burning:</u></b>																																
Fire/Explosion	8	2	6	1	4	1	1	0	1	0	1	0	1	0	0	2	5	1	5	1	0	0	0	0	0	0	0	0	0	0	1	0
Scalding	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	1	0	0	0
<b>Total</b>	<b>9</b>	<b>3</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>
<b><u>Carbon Monoxide:</u></b>																																
Auto Exhaust	2	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
Fire	7	5	2	3	1	2	1	0	0	0	0	0	0	0	0	5	2	4	1	1	1	0	0	0	1	0	0	0	0	0	0	0
Generator Exhaust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

ACCIDENTS IN THE HOME

2005 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	5	2	3	2	2	0	0	0	1	0	1	0	0	0	0	0	1	2	2	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Total	5	2	3	2	2	0	0	0	1	0	1	0	0	0	0	1	2	2	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	
<u>Shooting:</u>																																						
Firearms	2	2	0	1	0	1	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	
Russian Roulette	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	0	0	0	0	0	0	0	0	0	
Total	3	3	0	2	0	1	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	
<u>Electrocution:</u>																																						
Power Outlet	1	1	0	0	0	0	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	0	0	0	0	
Total	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	



2005 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								
Alprazolam, Promethazine, Propoxyphene, Tramadol	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										
Amitriptyline, Cyclobenzaprine	1	0	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										
Diphenhydramine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0										
Amitriptyline, Hydrocodone, Morphine, Venlafaxine	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										
Benzodiazepines, Hydrocodone, Cocaine, Codeine, Methadone	1	1	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										
Benzodiazepines, Cocaine	1	1	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										
Benzoyllecgonine, Cocaine, Codeine, Heroin	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Bupropion, Cocaine, Quetiapine	1	1	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										
Bupropion, Cyclobenzaprine, Desipramine, Sertraline	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Chlorpromazine, Clozapine	1	1	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										
Cocaine, Cocaethylene, Heroin, Propoxyphene, Trazodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Cocaine, Cyclobenzaprine, Fluoxetine, Oxycodone	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Cocaine, Diazepam, Fentanyl, Hydrocodone, Morphine	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Cocaine, Diazepam, Heroin, Hydrocodone, Oxycodone	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Cocaine, Diazepam, Oxycodone	2	2	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0										
Cocaine, Diazepam, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Cocaine, Diphenhydramine, Heroin, Hydrocodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Cocaine, Diphenhydramine, Oxycodone	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Cocaine, Doxepin	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Cocaine, Heroin	2	1	1	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0										
Cocaine, Methadone, Tramadol	1	1	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										
Promethazine, Propoxyphene	1	1	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										
Cocaine, Opiates	1	1	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										
Cocaine, Oxycodone	1	1	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										
Codeine, Diazepam, Heroin	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Diazepam, Fentanyl, Heroin	1	1	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										
Diazepam, Heroin, Propoxyphene	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Diazepam, Lorazepam, Opiates, Oxazepam	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Diazepam, Meprobamate, Propoxyphene	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Diltiazem, Ibuprofen	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Fentanyl, Heroin	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Heroin, Hydrocodone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0										
Hydromorphone, Methadone	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0										
Methadone, Morphine, Orphenadrine	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Morphine, Tramadol	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0										
Grand Total	112	77	35	42	22	34	10	1	3	6	5	4	1	1	0	1	4	71	30	46	26	25	4	4	0	8	2	8	1	1	0	4	0	0	0	0	1



2005 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - AGE GROUPS

TABLE 15

MODE	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Asphyxia	2	0	1	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	3	10	4	14
Firearms	0	0	1	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	2	0	2	
Burning	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	1	0	0	0	0	1	0	2	3	6	9		
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	3	1	7	2	9		
Electrocution	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	1	0	1	
Exposure	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	1	0	0	1	1	2	3	5			
Falling	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	4	5	1	5	1	2	1	6	7	14	12	23	25	80	145	140	196	336	
Jumping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Poisoning	2	1	0	0	1	0	0	0	0	0	4	0	4	2	6	3	6	0	16	3	14	13	13	8	5	2	2	1	2	2	2	0	0	0	0	0	77	35	112	
Russian Roulette	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	0	0	1	0	1	
Undetermined	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	2	0	0	0	0	1	0	0	2	0	2	4	9	7	19	26	
Total	4	2	3	0	4	0	0	0	0	0	8	1	4	2	7	3	8	0	21	4	16	21	19	12	11	3	5	3	10	10	17	15	24	28	89	161	250	265	515	

ACCIDENTS IN THE HOME

## 2005 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	43	26	17	18	9	17	9	0	0	1	0	8	8	5	8	3	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0
E881 - Fall From Ladder or Scaffolding	7	7	0	2	0	2	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E882 - Fall From Building or Other Structure	3	3	0	1	0	1	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
E884 - Fall From One Level to Another																															
<i>Bathtub</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	
<i>Bed</i>	2	1	1	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	
<i>Chair</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	
<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	
<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	
<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	
<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	
E885 - Fall On Same Level	276	102	174	80	134	73	131	1	0	6	3	22	40	22	38	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E888 - Unspecified	3	1	2	1	0	1	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>336</b>	<b>140</b>	<b>196</b>	<b>103</b>	<b>145</b>	<b>95</b>	<b>142</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>3</b>	<b>37</b>	<b>51</b>	<b>33</b>	<b>49</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>

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

2005 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

FALLS - AGE GROUPS

TABLE 17

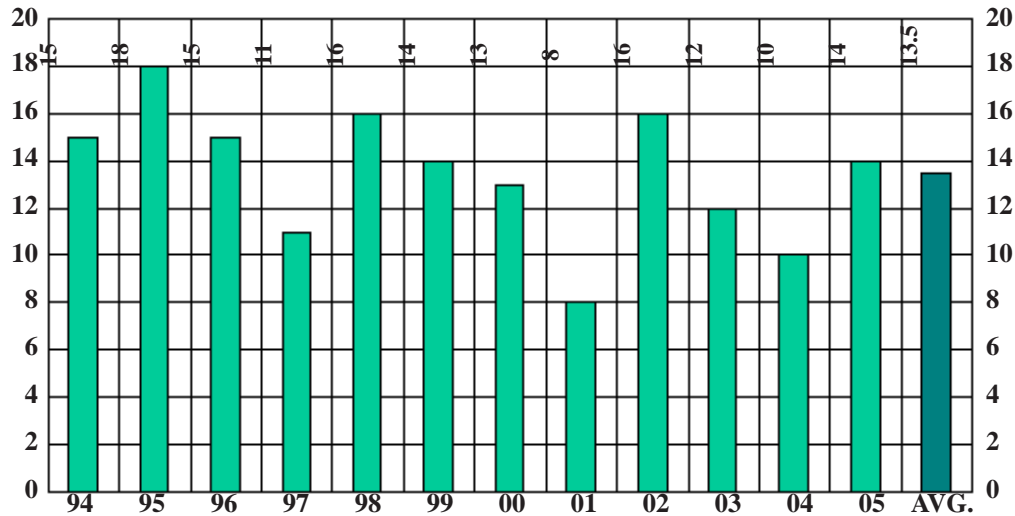
FALLS BY CODE*	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
E880 Fall From Stairs	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	1	0	2	1	6	1	12	15	26	17	43
E881 Fall From Ladder or Scaffolding	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	0	1	0	1	0	1	0	2	0	7	0	7		
E882 Fall From Bldg. or Other Structure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	0	3	
E884 Fall From One Level to Another																																							
<i>Bathtub</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	1	0	1	1	
<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	0	0	1	1	1	1	2
<i>Chair</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	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	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	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	0
<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	0	1	0	1	1
E885 On Same Level	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	2	1	1	1	4	7	11	11	15	24	65	126	102	174	276	
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	1	0	0	0	0	0	0	0	1	0	0	1	1	2	3	
Total	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	4	5	1	5	1	2	1	6	7	14	12	23	25	80	145	140	196	336	

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



## ACCIDENTS WHILE AT WORK

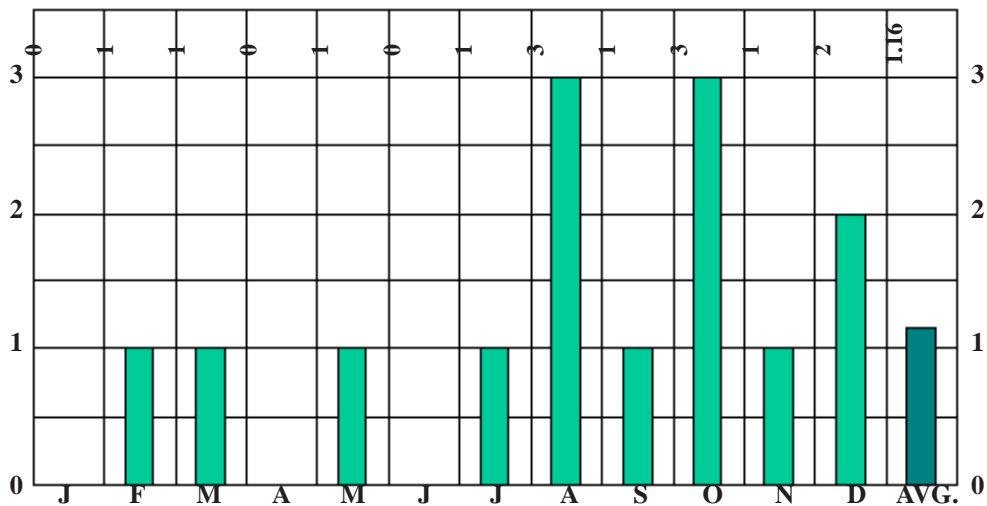
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	14	100
	FEMALE	0	0
ALCOHOL	WHITE	13	93
	NON-WHITE	1	7
RACE	TESTED	12	86
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	12	86

## ACCIDENTS WHILE AT WORK

### BY MONTH FOR THE YEAR 2005

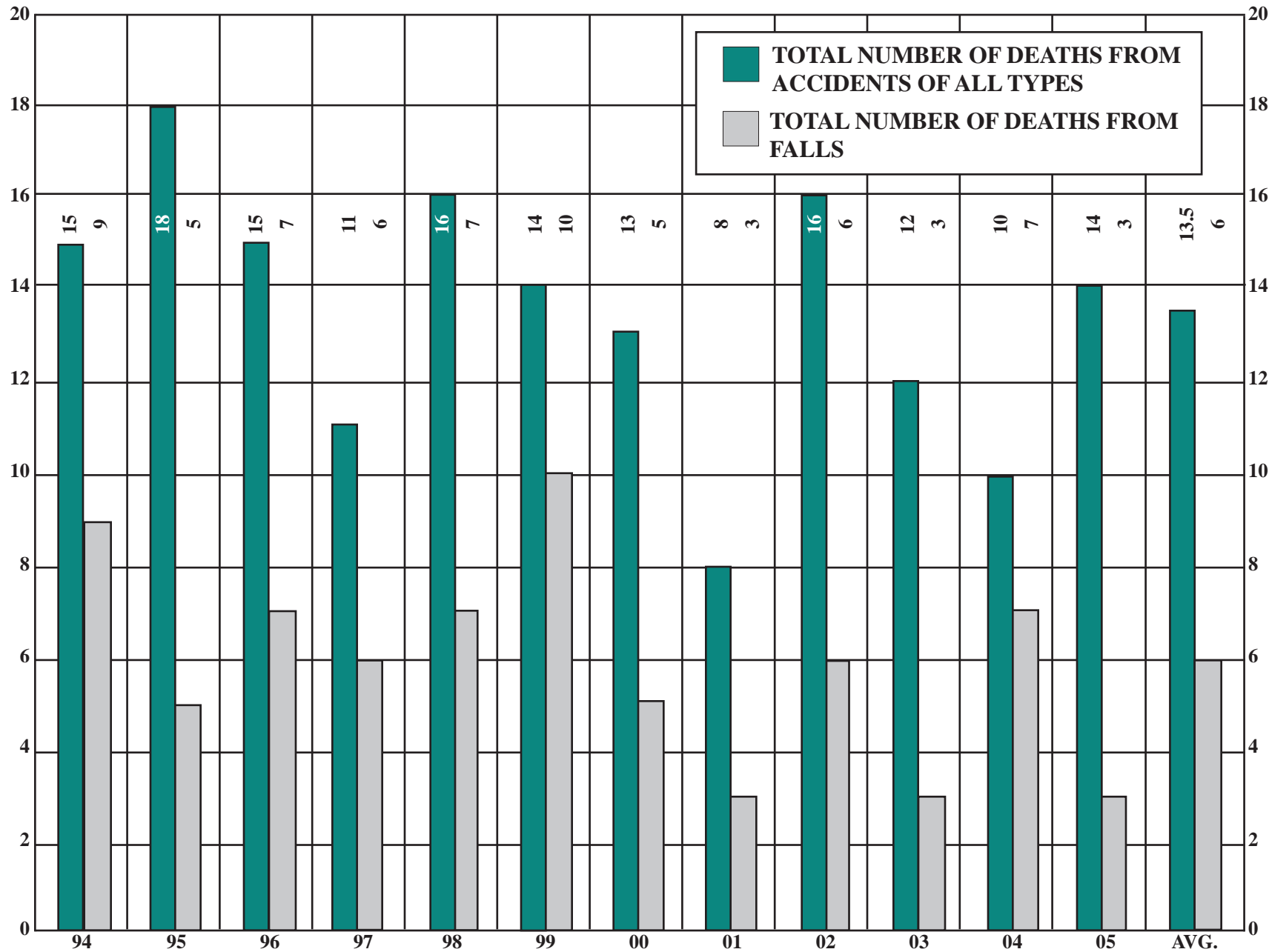


**2005**  
**TOTAL CASES**  
**14**

# 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



2005 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	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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
March	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
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
May	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
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
July	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
August	3	3	0	2	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
September	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
October	3	3	0	2	0	0	0	1	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
November	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
December	2	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	0	0	0
<b>Total</b>	<b>14</b>	<b>14</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

ACCIDENTS WHILE AT WORK

## 2005 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	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	0	
	Non-White																														
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	0	
	Non-White																														
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	0	
	Non-White																														
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	0	
	Non-White																														
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	0	
	Non-White																														
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	0	
	Non-White																														
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	0	
	Non-White																														
30 - 34	White	2	2	0	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Non-White																														
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	0	
	Non-White																														
40 - 44	White	3	3	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	
	Non-White																														
45 - 49	White	3	3	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	
	Non-White																														
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	0	
	Non-White																														
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	0	0	0	
	Non-White																														
60 - 64	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	0	
	Non-White																														
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	0	
	Non-White																														
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	0	
	Non-White																														
75 - 79	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	0	0	0	
	Non-White																														
80 - over	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																														
TOTAL	White	13	13	0	2	0	0	0	0	0	2	0	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Non-White																														
GRAND TOTAL		14	14	0	2	0	0	0	0	0	2	0	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



2005 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	
Crushing	3	3	0	2	0	1	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
Electrocution	3	3	0	1	0	2	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
Entrapment	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
Falling	3	3	0	1	0	2	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
Undetermined	3	3	0	2	0	0	0	1	0	1	0	0	0	0	0	1	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other*	1	1	0	1	0	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	0	0	0	0	0	0	0	0
<b>Total</b>	<b>14</b>	<b>14</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

\*Sustained injury when exposed to chemicals.

## 2005 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									
<b>Asphyxia:</b>																																												
<b>Entrapment</b>	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	0	0			
<b>Exposure:</b>																																												
<b>Chemicals</b>	1	1	0	1	0	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	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Miscellaneous:</b>																																												
<b>Undetermined</b>	3	3	0	2	0	0	0	1	0	1	0	0	0	0	0	1	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	
<b>Falling:</b>																																												
<b>From Bldg. or Other Structure</b>	1	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	
<b>On Same Level</b>	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	0	0	0	0	0	
<b>Crushing:</b>																																												
<b>Vehicle</b>	2	2	0	1	0	1	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	
<b>Collapsed wall</b>	1	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	
<b>Electrocution:</b>																																												
<b>Power Outlet</b>	2	2	0	1	0	1	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	0
<b>Power Line</b>	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	0	0	0	0	0	0
<b>Total</b>	<b>14</b>	<b>14</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**2005 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			
Asphyxia	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
Exposure	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	1
Falling	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	3	0	3
Crushing	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Electrocution	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	3	0	3
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>14</b>		

**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														
E881 Fall From Ladder	0	0	0	0	0	0	0	0	0	0	0	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 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		
E884 Fall From 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	0
E885 Fall On Same Level	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
<b>Total</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		

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

## 2005 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

**TABLE 24**

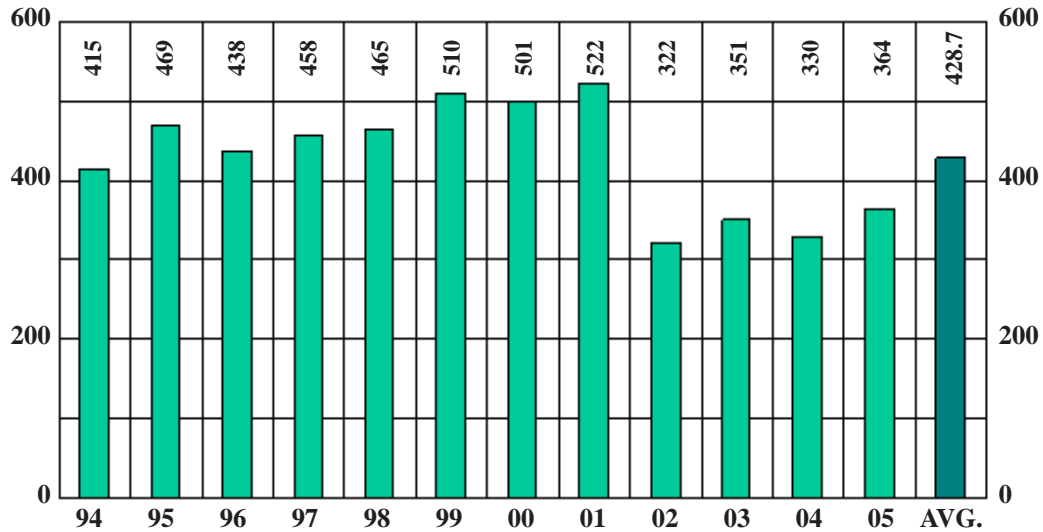
**FALLS - AGE GROUPS**

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E882 Fall From Building	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	0	1
E884 Fall From 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
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	0	2	0	2	
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	3	0	3		

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

## ACCIDENTS IN OTHER PLACES

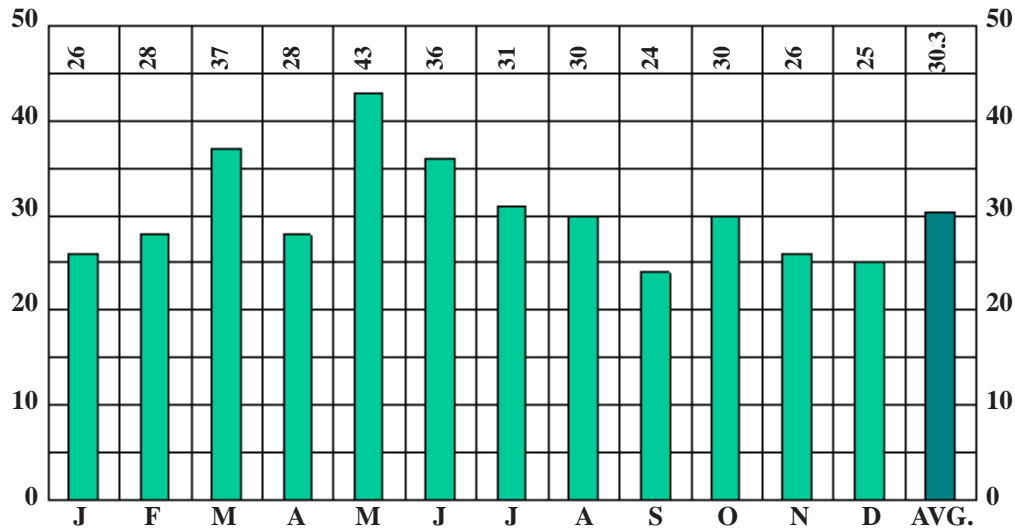
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	171	47
	FEMALE	193	53
ALCOHOL	WHITE	292	80
	NON-WHITE	72	20
RACE	TESTED	141	39
	POSITIVE	18	13
AUTOPSY	AUTOPSIED	115	32

## ACCIDENTS IN OTHER PLACES

### BY MONTH FOR THE YEAR 2005

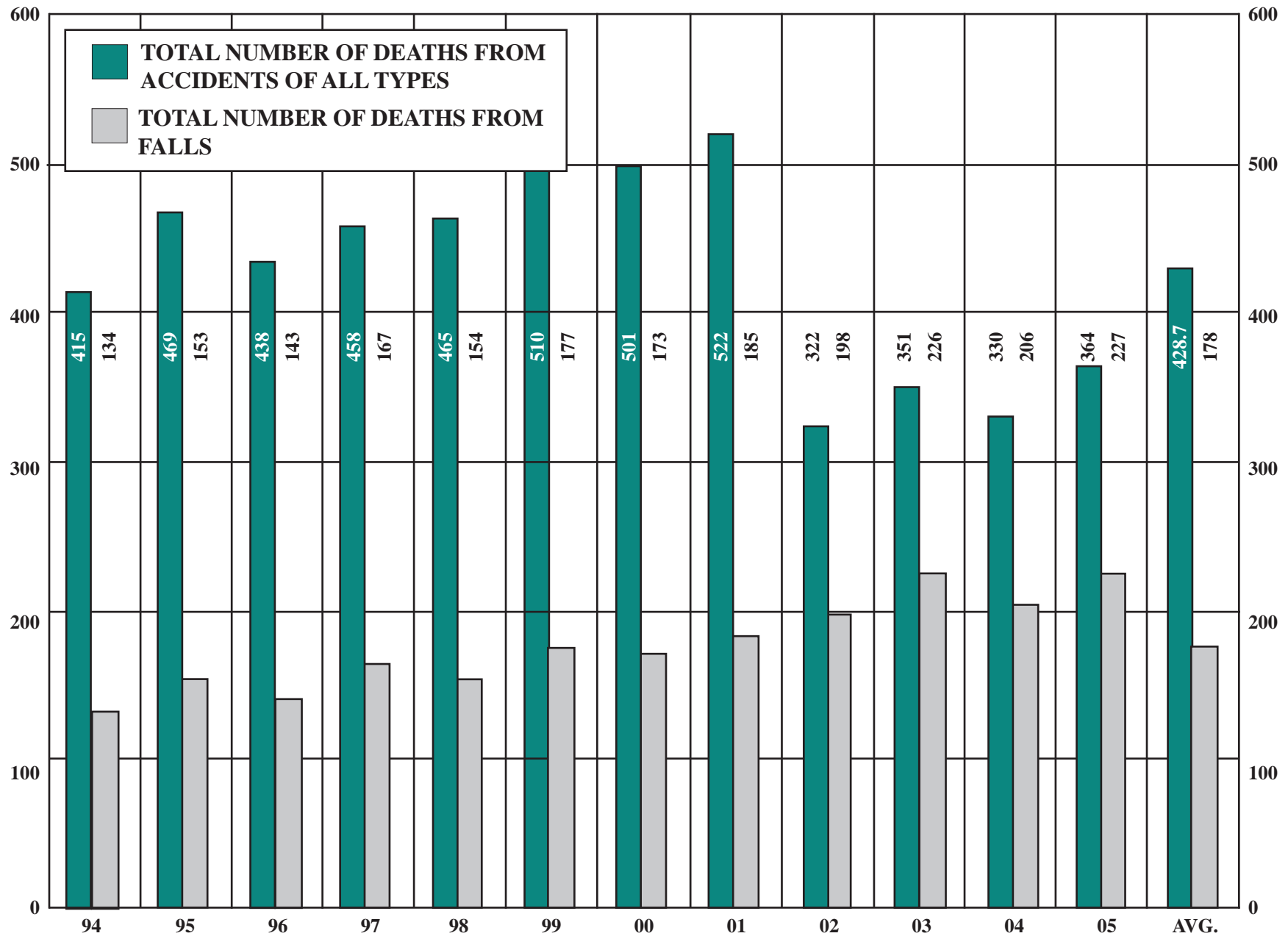


**2005**  
TOTAL CASES  
**364**



# FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

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



2005 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	26	12	14	4	5	6	7	0	1	2	1	8	11	6	11	0	0	2	0	4	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
February	28	11	17	4	3	2	12	2	1	3	1	6	13	5	13	0	0	1	0	5	4	4	4	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
March	37	15	22	4	7	9	11	1	3	1	1	12	15	12	14	0	0	0	1	3	7	2	6	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	
April	28	10	18	2	2	6	15	0	1	2	0	3	11	3	11	0	0	0	0	7	7	5	7	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
May	43	18	25	6	4	8	20	2	1	2	0	8	15	8	13	0	0	0	2	10	10	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	36	19	17	5	0	12	15	2	2	0	0	6	16	5	16	0	0	1	0	13	1	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	31	19	12	5	2	9	10	3	0	2	0	11	8	9	7	1	0	1	1	8	4	7	4	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
August	30	17	13	6	1	9	9	2	2	0	1	6	10	4	10	1	0	1	0	11	3	8	3	3	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0
September	24	12	12	3	4	9	8	0	0	0	0	6	7	4	7	0	0	2	0	6	5	4	5	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
October	30	11	19	3	4	7	12	1	3	0	0	6	13	6	13	0	0	0	0	5	6	3	6	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
November	26	14	12	2	3	10	8	2	1	0	0	7	9	7	8	0	0	0	1	7	3	6	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
December	25	13	12	8	3	4	8	0	1	1	0	7	9	5	8	1	0	1	1	6	3	3	2	3	1	0	0	0	0	1	1	1	0	0	0	0	0	1	0
Total	364	171	193	52	38	91	135	15	16	13	4	86	137	74	131	3	0	9	6	85	56	69	54	16	2	5	1	1	0	1	1	5	0	2	0	1	0	1	0





2005 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	11	3	5	1	6	2	0	0	0	0	0	1	0	1	0	0	0	0	0	11	2	8	2	3	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Diseases	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	
Electrocution	2	2	0	2	0	0	0	0	0	0	0	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	0
Exposure	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Falling	227	80	147	16	21	52	111	12	15	0	0	64	117	62	114	0	0	2	3	16	30	14	30	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Other	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
Poisoning	67	51	16	19	9	20	4	2	0	10	3	9	0	1	0	3	0	5	0	42	16	34	15	8	1	3	1	1	0	1	0	3	0	0	0	0	0	0	0	0	0	0
Railroad	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undetermined	49	23	26	7	6	12	18	1	1	3	1	12	19	10	16	0	0	2	3	11	7	10	7	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>364</b>	<b>171</b>	<b>193</b>	<b>52</b>	<b>38</b>	<b>91</b>	<b>135</b>	<b>15</b>	<b>16</b>	<b>13</b>	<b>4</b>	<b>86</b>	<b>137</b>	<b>74</b>	<b>131</b>	<b>3</b>	<b>0</b>	<b>9</b>	<b>6</b>	<b>85</b>	<b>56</b>	<b>69</b>	<b>54</b>	<b>16</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>			

2005 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	4	2	2	0	0	2	2	0	0	0	0	0	1	0	1	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Drowning	9	9	0	5	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9	0	6	0	3	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0			
Positional	1	0	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			
<b>Total</b>	<b>14</b>	<b>11</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>				
Exposure																																										
Cold	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0		
<b>Total</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>		
Railroad																																										
Trespasser	1	1	0	0	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	0	0	0	0	0	0	0	0	0	0	0		
<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
Other																																										
Russian Roulette	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		
<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
Electrocution																																										
Power Line	2	2	0	2	0	0	0	0	0	0	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	0	0	0	0	0		
<b>Total</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		



2005 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					
Asphyxia	0	0	1	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	1	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	2	11	3	14
Exposure	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	0	0	0	1	1	1	2		
Falling	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	2	1	2	2	0	0	1	4	2	0	5	3	15	24	50	113	80	147	227		
Electrocution	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	0	0	0	0	0	0	0	0	0	0	2	0	2		
Other	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		
Infective Diseases	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	0	1		
Railroad	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	0	0	1	0	1		
Undetermined	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	0	1	2	1	4	0	1	2	1	2	3	2	8	17	23	26	49		
Poisoning	5	2	0	0	0	0	0	0	1	0	0	1	4	0	3	0	2	2	9	4	9	2	7	2	4	1	3	1	1	0	1	1	0	0	2	0	51	16	67		
Total	5	2	1	0	1	0	1	0	3	0	2	1	6	0	6	0	4	2	11	4	14	5	11	5	7	2	8	5	5	2	7	6	18	26	61	133	171	193	364		

2005 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	2	1	1	0	1	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0		
E884 - From One Level to Another																																					
<i>Bed</i>	4	2	2	2	1	2	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
<i>Wheelchair</i>	8	1	7	1	6	1	6	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
<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	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	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
<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
<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
E882 - From Building	0	0	0	0	0	0	0	0	0	0	0	0	0	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 - On Same Level	210	75	135	61	108	59	105	0	0	2	3	14	27	14	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E888 - Unspecified	3	1	2	0	1	0	1	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	227	80	147	64	117	62	114	0	0	2	3	16	30	14	30	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0		

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

2005 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							
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	1	0	0	0	0	0	0	0	0	1	1	2
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	1	0	0	0	0	0	0	0	0	2	1	2	2	4		
<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	1	1	6	1	7	8				
<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	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	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	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	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	0				
E882 - From Building	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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 - 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	2	1	2	1	0	0	0	3	2	0	5	2	15	23	47	105	75	135	0		
E888 - Unspecified	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	0	0	0	0	0	0	0	0	1	1	2	3				
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	2	1	2	2	0	0	1	4	2	0	5	3	15	24	50	113	80	147	227				

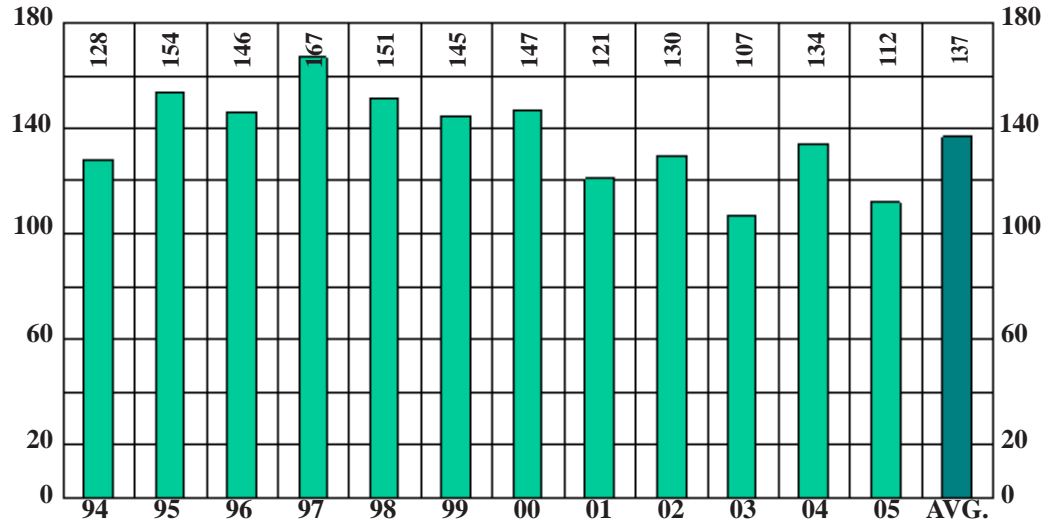
\*International classification of diseases by World Health Organization: Ninth Revision.





## VEHICULAR FATALITIES

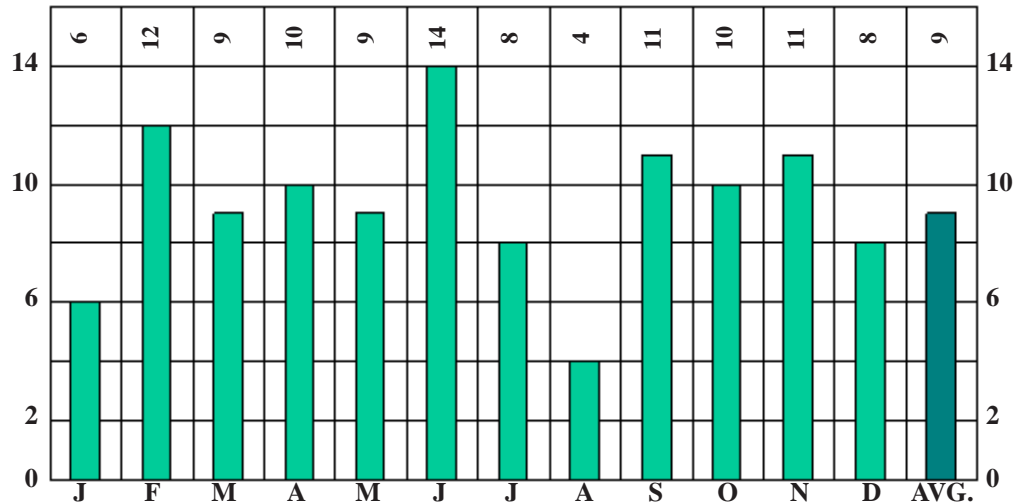
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	81	72
	FEMALE	31	28
ALCOHOL	WHITE	82	73
	NON-WHITE	30	27
RACE	TESTED	96	86
	POSITIVE	22	23
AUTOPSY	AUTOPSIED	106	95

## VEHICULAR FATALITIES

### BY MONTH FOR THE YEAR 2005

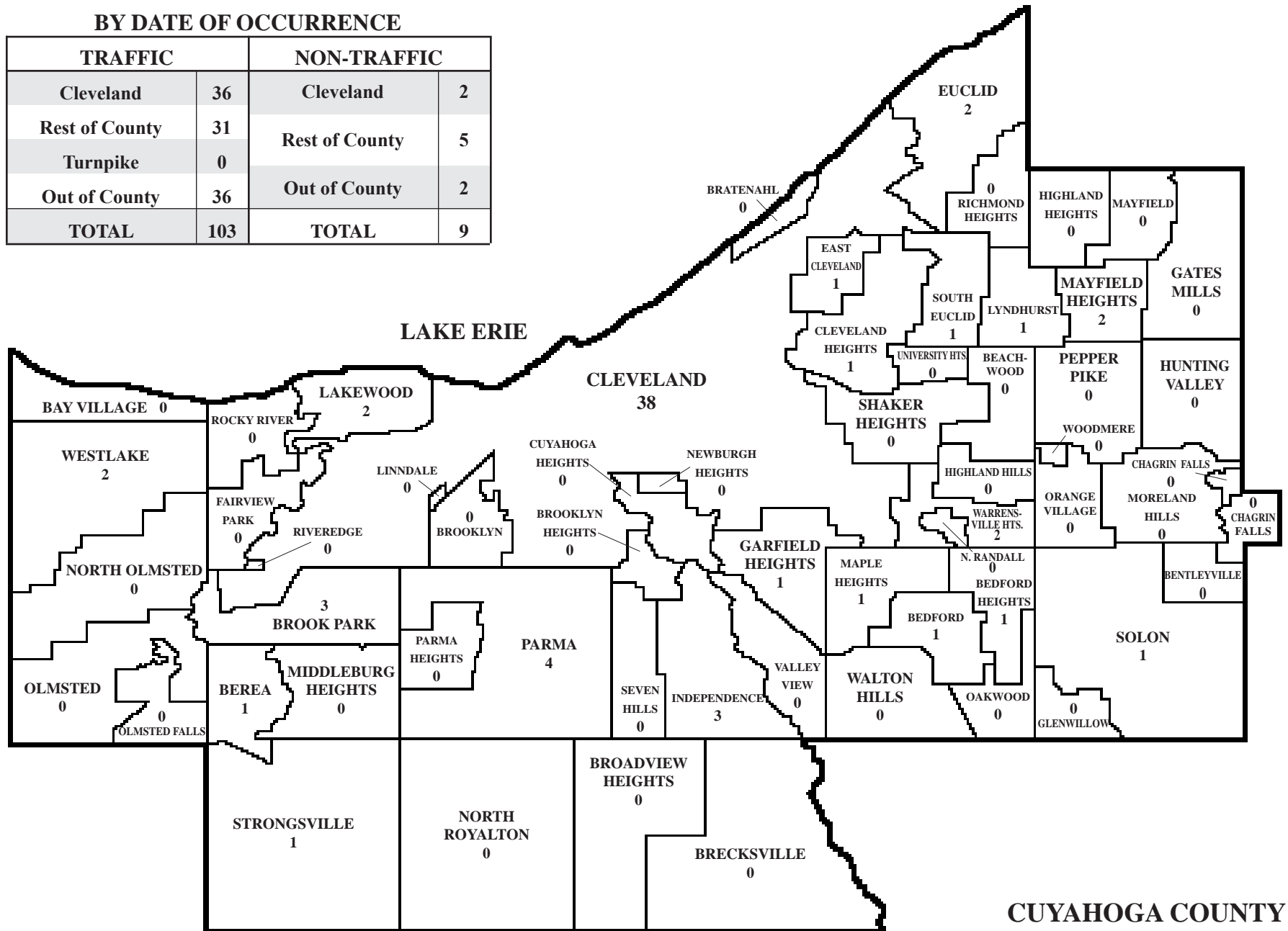


2005  
TOTAL CASES  
112

### MAP 4 DISTRIBUTION OF VEHICULAR FATALITIES

#### BY DATE OF OCCURRENCE

TRAFFIC		NON-TRAFFIC	
Cleveland	36	Cleveland	2
Rest of County	31	Rest of County	5
Turnpike	0		
Out of County	36	Out of County	2
<b>TOTAL</b>	<b>103</b>	<b>TOTAL</b>	<b>9</b>



# 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

(OCCIPITAL LOBE)

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

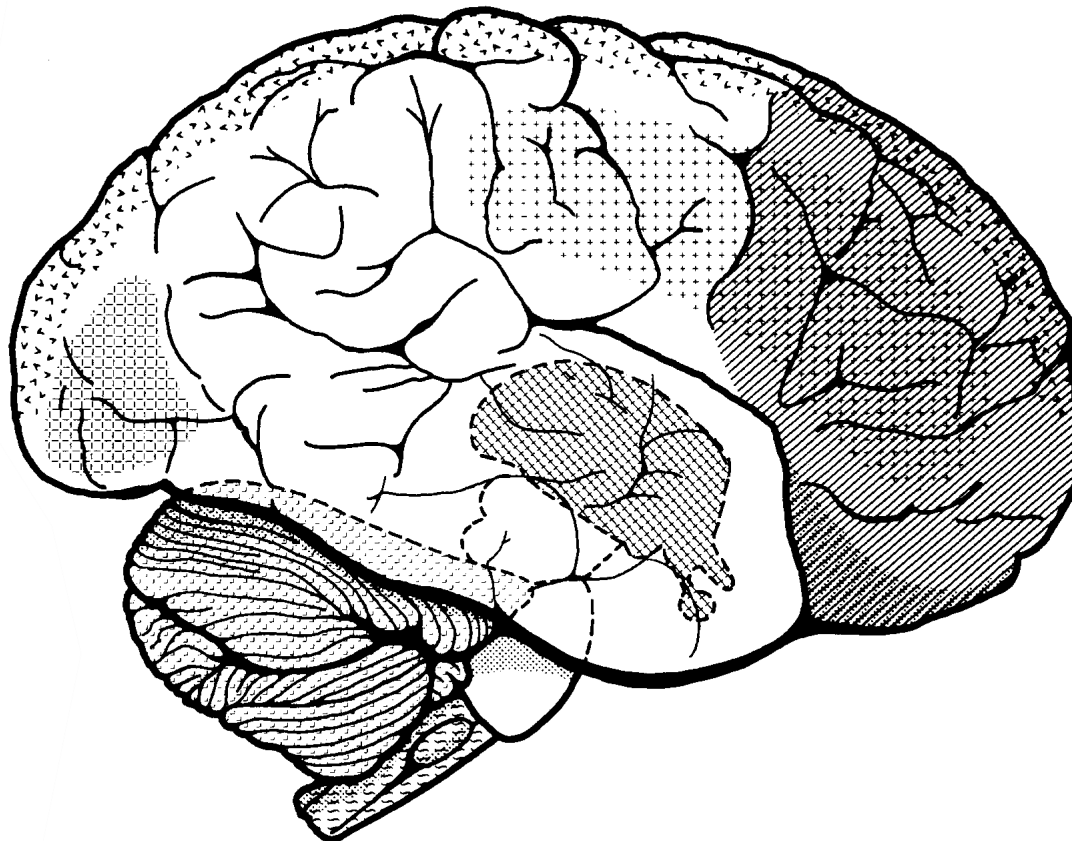
AFFECTED BY 0.40 - 0.50% ALCOHOL

DEPRESSION OF RESPIRATION

PERIPHERAL COLLAPSE

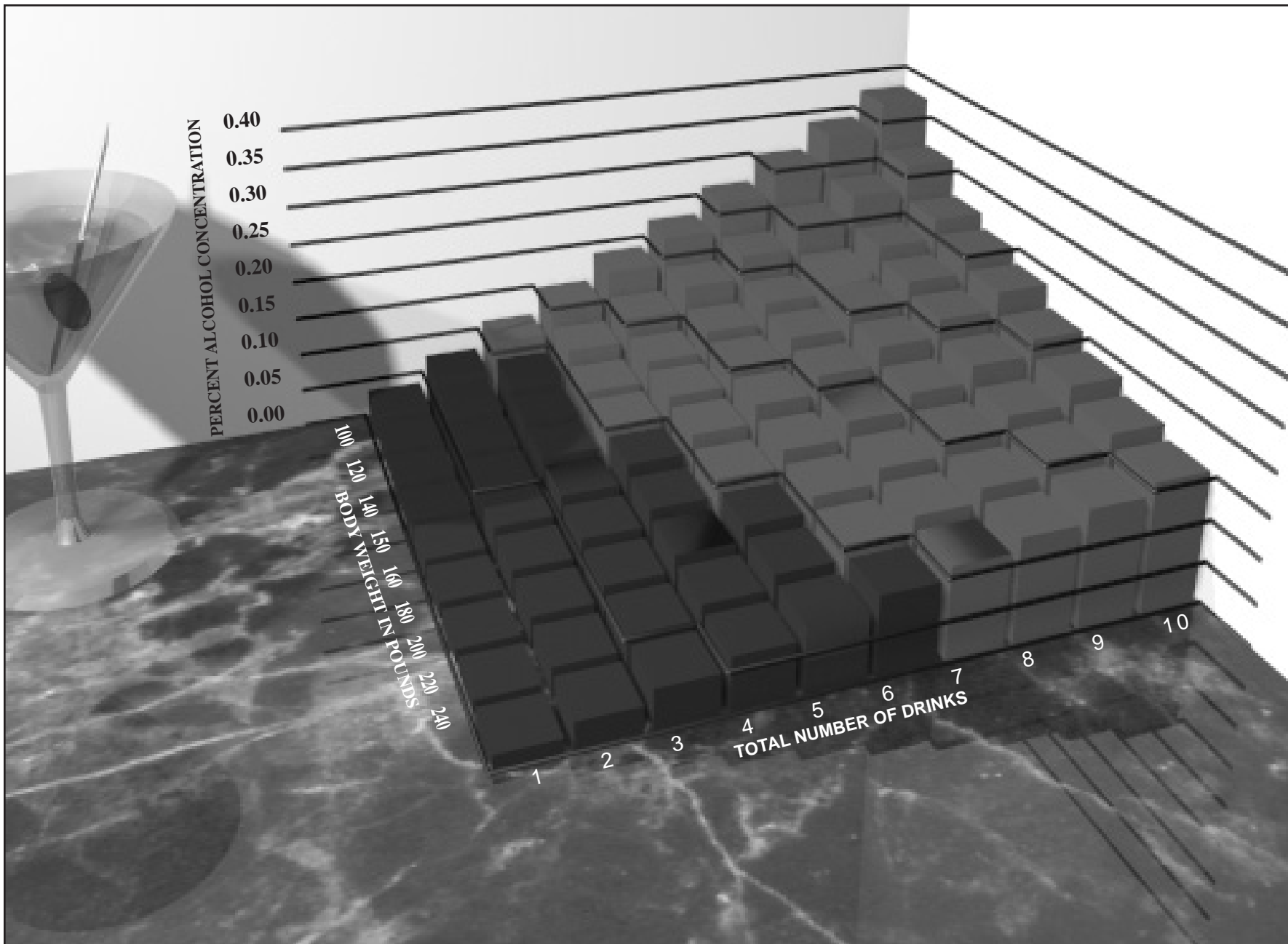
SUBNORMAL TEMPERATURE

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	<b>100</b>	0.038	0.075	0.113	0.150	0.188	0.225	0.263	0.300	0.338	0.375
	<b>120</b>	0.031	0.063	0.094	0.125	0.156	0.188	0.219	0.250	0.281	0.313
	<b>140</b>	0.027	0.054	0.080	0.107	0.134	0.161	0.188	0.214	0.241	0.268
	<b>150</b>	0.025	0.051	0.075	0.101	0.126	0.151	0.176	0.201	0.226	0.251
	<b>160</b>	0.023	0.047	0.070	0.094	0.117	0.141	0.164	0.188	0.211	0.222
	<b>180</b>	0.021	0.042	0.063	0.083	0.104	0.125	0.146	0.167	0.188	0.208
	<b>200</b>	0.019	0.038	0.056	0.075	0.094	0.113	0.131	0.150	0.165	0.188
	<b>220</b>	0.017	0.034	0.051	0.068	0.085	0.102	0.119	0.136	0.153	0.170
	<b>240</b>	0.016	0.031	0.047	0.063	0.078	0.094	0.109	0.125	0.141	0.156
		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>

### TOTAL NUMBER OF DRINKS\*\*\*

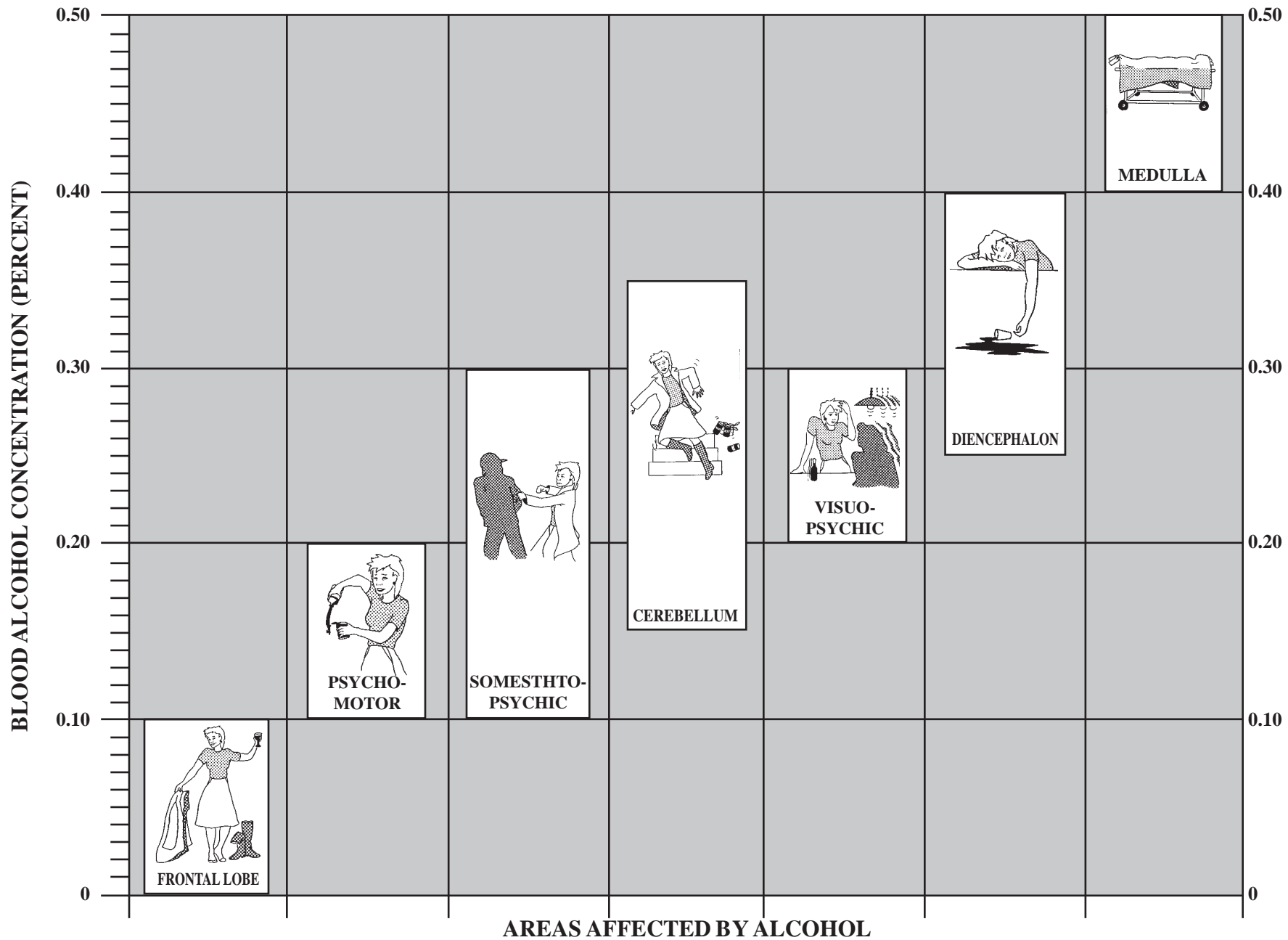
\**Please Note:* This chart represents estimated blood concentrations for the "average" individual. It is **not** meant to be taken as a guide to alcohol consumption.

\*\*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

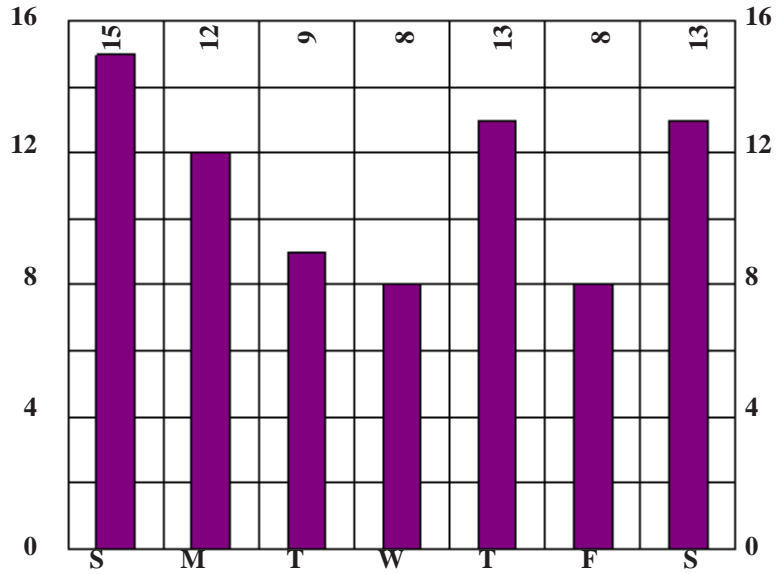


AREAS AFFECTED BY ALCOHOL

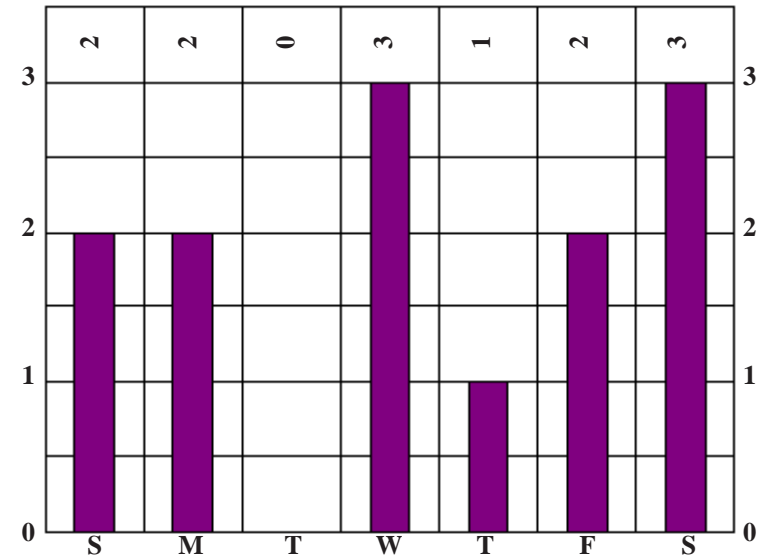
# 2005 VEHICULAR FATALITIES

## DAILY INCIDENCE

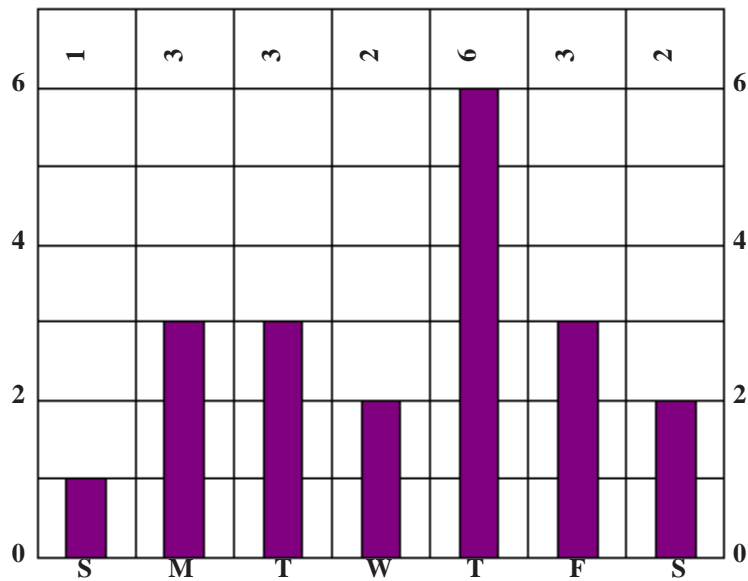
DRIVERS TOTAL - 78\*



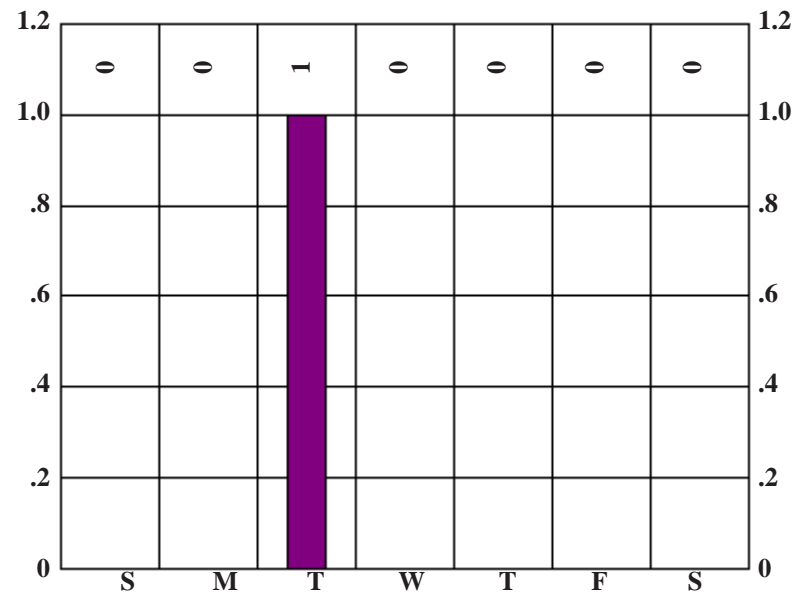
PASSENGERS TOTAL - 13\*\*



PEDESTRIANS TOTAL - 20



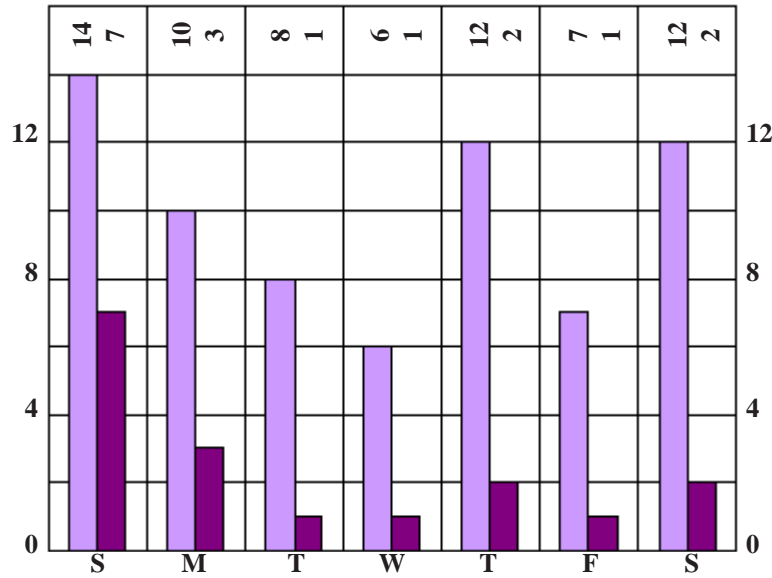
BICYCLISTS TOTAL - 1



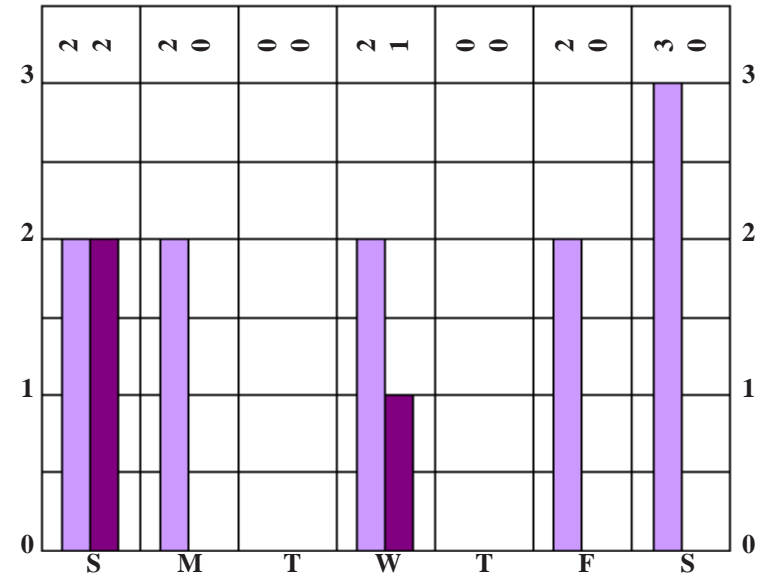
\*Includes 20 Motorcyclists

\*\* Includes 0 Motorcycle Passengers

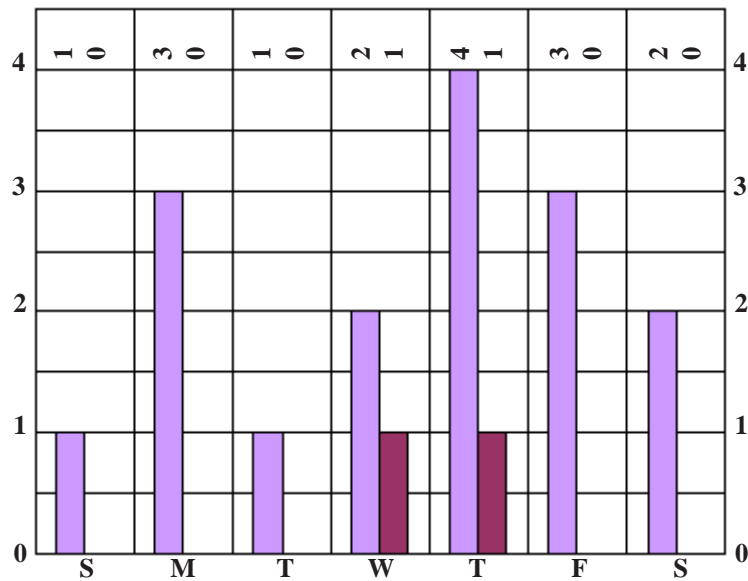
### DRIVERS



### PASSENGERS



### PEDESTRIANS



TOTAL TESTED
  TESTED POSITIVE

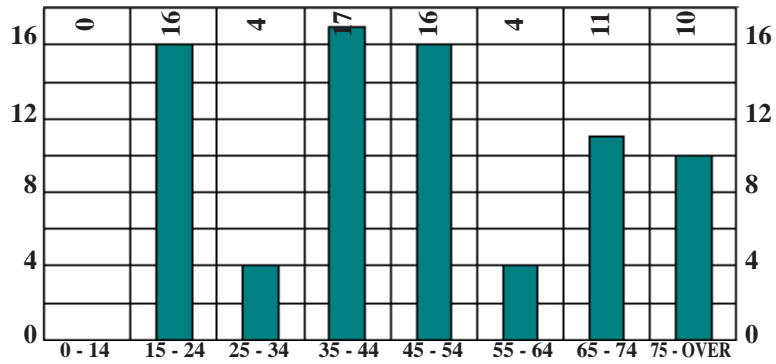
	TESTED	POSITIVE
<b>DRIVERS:</b>	69	17
<b>PASSENGERS:</b>	11	3
<b>PEDESTRIANS:</b>	16	2
<b>TOTAL</b>	96	22



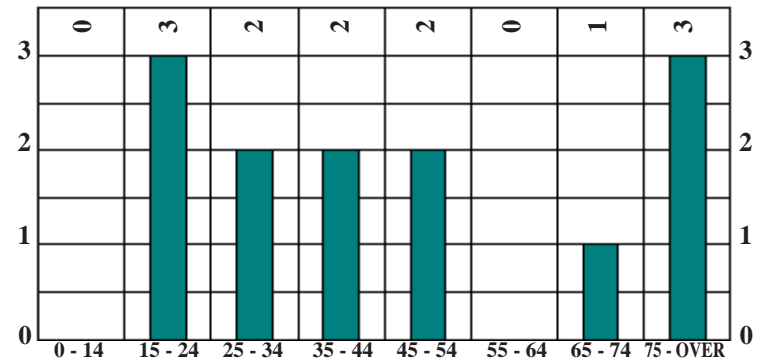
# 2005 VEHICULAR FATALITIES

## AGE GROUPS - CLASSIFICATION OF VICTIMS

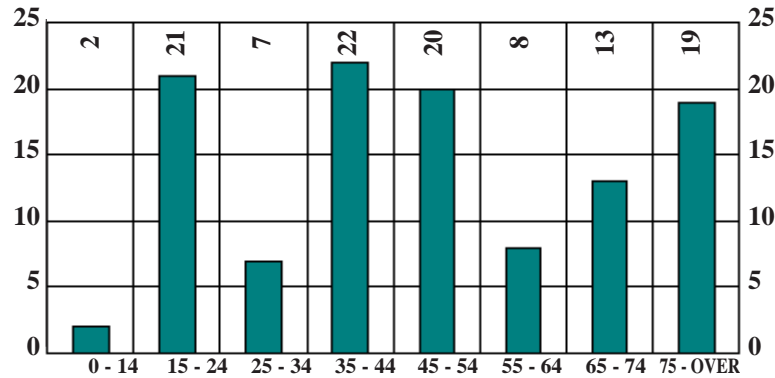
### DRIVERS



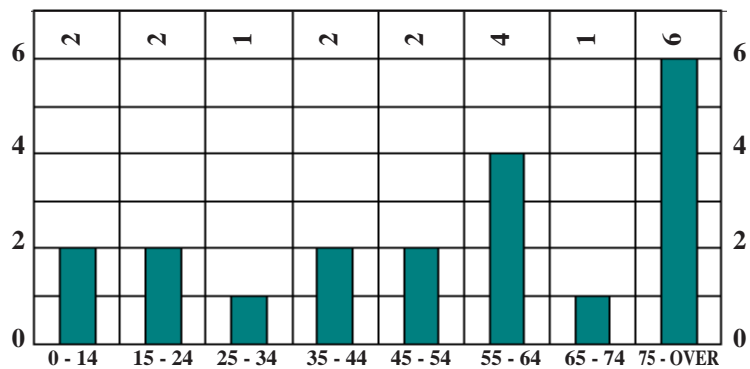
### PASSENGERS



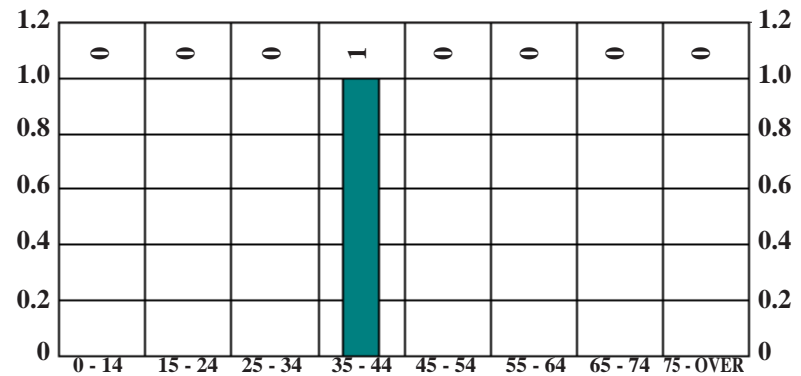
### TOTAL



### PEDESTRIANS



### BICYCLISTS



2005 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*	78	62	16	18	5	23	3	21	8	0	0	0	0	7	3	2	2	0	0	5	1	55	13	40	11	15	2	2	0	3	0	2	1	4	1	2	0	2	0	0	0
Passenger**	13	9	4	2	1	4	0	3	3	0	0	0	0	1	1	1	1	0	0	0	0	8	3	7	1	1	2	0	0	0	0	1	2	0	0	0	0	0	0	0	
Pedestrian	20	9	11	5	6	2	4	2	1	0	0	0	0	3	1	2	0	0	0	1	1	6	10	5	9	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Bicyclist	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	
Total	112	81	31	26	12	29	7	26	12	0	0	0	0	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	1

\*Includes 20 Motorcyclists, \*\*Includes 0 Motorcycle Passengers

2005 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	4	4		0	0	3	0	1	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		
20-24	12	10	2	2	0	3	1	5	1	0	0	0	0	1	0	0	0	0	0	1	0	9	2	3	1	6	1	1	0	1	0	2	1	1	0	0	0	1	0	0	0	
25-29	2	2	0	2	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	0	0	0	0	0	0	0	0	0	
30-34	2	1	1	0	0	1	0	0	1	0	0	0	0	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	0	0	0	
35-39	9	8	1	2	1	4	0	2	0	0	0	0	0	2	1	0	0	0	0	2	1	6	0	5	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
40-44	9	6	3	4	2	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	6	3	3	2	3	1	0	0	0	0	0	0	0	1	1	2	0	0	0	0	
45-49	10	7	3	3	2	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	7	3	5	3	2	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
50-54	6	3	3	0	0	1	1	2	2	0	0	0	0	2	0	1	0	0	0	1	0	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59	3	3	0	0	0	0	0	3	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
60-64	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
65-69	6	5	1	2	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-74	5	4	1	1	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	1	3	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
75-79	5	5	0	1	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80 +	5	4	1	1	0	2	0	1	1	0	0	0	0	1	1	0	1	0	0	1	0	3	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	79	63	16	19	5	23	3	21	8	0	0	0	0	7	3	2	2	0	0	5	1	56	13	41	11	15	2	2	0	3	0	2	1	4	1	2	0	2	0	0	0	

2005 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																
January	6	6	0	1	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	6	0	5	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
February	12	8	4	3	2	3	1	2	1	0	0	0	0	3	1	1	0	0	0	2	1	5	3	4	3	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
March	9	7	2	3	1	2	0	2	1	0	0	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	0	0	0	0	0			
April	10	6	4	0	2	3	1	3	1	0	0	0	0	2	0	1	0	0	0	1	0	4	4	3	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
May	9	8	1	4	1	2	0	2	0	0	0	0	0	1	0	0	0	0	0	1	0	7	1	5	0	2	1	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1			
June	14	12	2	4	0	5	0	3	2	0	0	0	0	1	2	1	2	0	0	0	0	11	0	7	0	4	0	1	0	0	0	0	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0			
July	8	6	2	3	1	2	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	6	1	4	1	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
August	4	3	1	1	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	2	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
September	11	7	4	2	0	2	2	3	2	0	0	0	0	0	0	0	0	0	0	0	7	4	5	4	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
October	10	7	3	3	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	5	1	2	2	0	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	11	7	4	1	2	2	1	4	1	0	0	0	0	1	0	1	0	0	0	0	6	4	5	3	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	8	4	4	1	1	1	1	2	2	0	0	0	0	0	1	0	1	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	0	0	0	0	0	0	0	0
<b>Total</b>	<b>112</b>	<b>81</b>	<b>31</b>	<b>26</b>	<b>12</b>	<b>29</b>	<b>7</b>	<b>26</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>5</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>70</b>	<b>26</b>	<b>53</b>	<b>21</b>	<b>17</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>					

### 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	18	12	6	0	1	0	0	0	0	0	1	12	5	5	3	7	2	1	0	0	0	3	1	2	1	0	0	1	0	0	0
Monday	17	13	4	1	1	0	1	0	0	1	0	12	3	9	3	3	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0
Tuesday	13	10	3	3	1	1	1	0	0	2	0	7	2	6	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Wednesday	13	10	3	3	0	2	0	0	0	1	0	7	3	6	1	1	2	1	0	0	0	0	1	0	0	0	0	0	0	0	1
Thursday	20	16	4	2	2	1	1	0	0	1	1	14	2	11	2	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0
Friday	13	10	3	1	0	1	0	0	0	0	0	9	3	8	3	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Saturday	18	10	8	1	0	0	0	0	0	1	0	9	8	8	7	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Total	112	81	31	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	1

2005 VEHICULAR FATALITIES

AGE - RACE - ALCOHOL INCIDENCE

TABLE 36

AGE	RACE	TOTAL	NOT TESTED										TESTED						STAGES														
			Total		Surv'd Too Long		Under Age		Other		Total		Neg.		Pos.		0.01% 0.04%		0.05% 0.09%		0.10% 0.14%		0.15% 0.19%		0.20% 0.24%		0.25% 0.29%		0.30% or over				
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	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	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			
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	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				
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	4	4	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				
	Non-White	5	4	1	0	0	0	0	0	0	0	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
20 - 24	White	8	7	1	1	0	0	0	0	1	0	6	1	2	1	4	0	0	0	1	0	1	0	1	0	0	0	1	0	0			
	Non-White	4	3	1	0	0	0	0	0	0	0	3	1	1	0	2	1	1	0	0	0	1	1	0	0	0	0	0	0				
25 - 29	White	2	1	1	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0				
	Non-White	2	2	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0				
30 - 34	White	3	1	2	0	1	0	1	0	0	0	1	1	1	0	0	1	0	0	0	0	0	1	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	7	7	0	3	0	1	0	0	0	2	0	4	0	3	0	1	0	0	0	0	0	1	0	0	0	0	0	0				
	Non-White	3	2	1	0	1	0	0	0	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
40 - 44	White	8	5	3	1	0	1	0	0	0	0	4	3	3	1	1	2	0	0	0	0	0	0	1	1	0	0	0	0	1			
	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	0	0				
45 - 49	White	8	6	2	0	0	0	0	0	0	0	6	2	4	2	2	0	0	0	1	0	0	0	0	0	0	0	1	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	0	0				
50 - 54	White	7	5	2	3	1	1	1	0	0	2	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Non-White	2	0	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				
55 - 59	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	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	0				
60 - 64	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	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	5	4	1	0	0	0	0	0	0	0	4	1	4	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				
70 - 74	White	6	4	2	0	0	0	0	0	0	0	4	2	2	2	2	0	0	0	1	0	1	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				
75 - 79	White	7	5	2	0	0	0	0	0	0	0	5	2	5	2	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	12	7	5	1	2	0	1	0	0	1	1	6	3	5	3	1	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	83	62	21	11	4	5	3	0	0	6	1	51	17	40	13	11	4	1	0	3	0	2	2	3	1	0	0	2	0	0	1	
	Non-White	29	19	10	0	1	0	0	0	0	0	1	19	9	13	8	6	1	1	0	0	0	1	1	1	0	3	0	0	0	0		
GRAND TOTAL			112	81	31	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	1

**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	M	F	M	F							
<b>Non-Traffic:</b>																																														
Collision	7	4	3	1	1	3	1	0	1	0	0	0	0	0	0	0	0	0	0	4	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Collision	2	1	1	0	0	0	1	1	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	0	0	0	0	0	0
Total	9	5	4	1	1	3	2	1	1	0	0	0	0	1	0	1	0	0	0	0	4	4	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Traffic:</b>																																														
Collision	91	69	22	24	7	22	5	23	10	0	0	0	0	8	5	3	3	0	0	5	2	61	17	46	13	15	4	2	0	3	0	2	3	4	1	2	0	2	0	2	0	0	0	0		
Non-Collision	12	7	5	1	4	4	0	2	1	0	0	0	0	2	0	1	0	0	0	1	0	5	5	4	4	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	103	76	27	25	11	26	5	25	11	0	0	0	0	10	5	4	3	0	0	6	2	66	22	50	17	16	5	2	0	3	0	3	3	4	1	2	0	2	0	2	0	0	0	1		
Grand Total	112	81	31	26	12	29	7	26	12	0	0	0	0	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	0	1				

2005 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
Pedestrian, Auto	3	1	2	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	
Truck-Fixed Object, Driver	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	
Bus-Fixed Object, Driver	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	
Pedestrian, Truck Auto Accident, Race Car Driver	3	2	1	1	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	
1	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	
Total	9	5	4	1	1	3	2	1	1	0	0	0	1	0	1	0	0	0	0	0	4	4	3	4	1	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	7	6	1	1	1	3	0	2	0	0	0	0	0	0	0	0	0	0	0	6	1	3	1	3	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0		
Auto-Auto Passenger	2	2	0	0	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	0		
Auto-Motorcycle 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Auto-Truck Driver	10	6	4	3	1	3	0	0	3	0	0	0	0	0	3	0	2	0	0	0	1	6	1	5	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Auto-Fixed Object Driver	17	14	3	5	0	5	1	4	2	0	0	0	0	1	0	0	0	0	1	13	3	9	2	4	1	0	0	1	0	1	1	2	0	0	0	0	0	0	0	0	0	0	
Auto-Fixed Object Passenger	3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
Auto-Motorcycle Motorcyclist	5	5	0	3	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motorcycle Collision, Motorcyclist	2	1	1	1	1	0	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	1	0	0	0	0	0	0	0	0	
Truck-Truck Driver	6	6	0	1	0	2	0	3	0	0	0	0	0	1	0	0	0	0	1	5	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
Truck-Truck Passenger	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	0	0	0	
Truck-Fixed Object Driver	8	7	1	2	0	2	1	3	0	0	0	0	0	1	0	0	0	0	1	6	1	4	1	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0
Auto-Truck Passenger	3	2	1	1	0	0	0	1	1	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	0	0	0
Truck-Fixed Object Passenger	2	0	2	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Auto-Accident, Driver	1	0	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	0	0
Motorcycle-Truck, Motorcyclist	6	4	2	1	1	1	0	2	1	0	0	0	0	1	0	1	0	0	0	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian, Auto	5	3	2	2	1	0	1	1	0	0	0	0	0	1	0	1	0	0	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
Train Accident-Truck, Driver	1	1	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0
Motorcycle-Fixed Object, Motorcyclist	6	6	0	1	0	2	0	3	0	0	0	0	0	1	0	1	0	0	0	5	0	2	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Pedestrian, Truck	4	3	1	2	0	1	1	0	0	0	0	0	0	1	1	0	0	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undetermined Accident	2	0	2	0	1	0	1	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
<b>Total</b>	<b>91</b>	<b>69</b>	<b>22</b>	<b>24</b>	<b>7</b>	<b>22</b>	<b>5</b>	<b>23</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>61</b>	<b>17</b>	<b>46</b>	<b>13</b>	<b>15</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>		



2005 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							
Auto-Auto Driver	7	6	1	1	1	3	0	2	0	0	0	0	0	0	0	0	0	0	0	6	1	3	1	3	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0			
Auto-Truck Driver	10	6	4	3	1	3	0	0	3	0	0	0	0	0	3	0	2	0	0	0	1	6	1	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Auto-Fixed Object Driver	17	14	3	5	0	5	1	4	2	0	0	0	0	1	0	0	0	0	1	0	13	3	9	2	4	1	0	0	1	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0		
Auto-Motorcycle Motorcyclist	5	5	0	3	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Motorcycle Collision, Motorcyclist	2	1	1	1	1	0	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	0	0	0	0		
Truck-Truck Driver	6	6	0	1	0	2	0	3	0	0	0	0	0	1	0	0	0	0	1	0	5	0	4	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 Driver	8	7	1	2	0	2	1	3	0	0	0	0	0	1	0	0	0	0	1	0	6	1	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Auto-Accident, Driver	1	0	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	
Motorcycle-Truck, Motorcyclist	6	4	2	1	1	1	0	2	1	0	0	0	0	1	0	1	0	0	0	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Train Accident-Truck, Driver	1	1	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	
Motorcycle-Fixed Object, Motorcyclist	6	6	0	1	0	2	0	3	0	0	0	0	0	1	0	1	0	0	0	5	0	2	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Undetermined Accident	2	0	2	0	1	0	1	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	
<b>Total</b>	<b>71</b>	<b>56</b>	<b>15</b>	<b>18</b>	<b>5</b>	<b>19</b>	<b>3</b>	<b>19</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>50</b>	<b>12</b>	<b>36</b>	<b>10</b>	<b>14</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				

2005 VEHICULAR FATALITIES

**TABLE 39B TRAFFIC - COLLISION - ALCOHOL INCIDENCE (PEDESTRIANS)**

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
Pedestrian, Auto	5	3	2	2	1	0	1	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian, Truck	4	3	1	2	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian, Motorcycle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	9	6	3	4	1	1	2	1	0	0	0	0	0	2	1	1	0	0	0	1	1	4	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

VEHICULAR FATALITIES

**TABLE 39C TRAFFIC - COLLISION - ALCOHOL INCIDENCE (PASSENGERS)**

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	2	2	0	0	0	0	0	2	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	
Auto-Fixed Object	3	2	1	1	1	1	0	0	0	0	0	0	0	0	2	1	1	0	1	1	0	0	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
Auto-Motorcycle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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-Truck	3	2	1	1	0	0	0	1	1	0	0	0	0	0	2	1	2	1	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Truck-Fixed Object	2	0	2	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Truck-Truck	1	1	0	0	0	1	0	0	0	0	0	0	0	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	0	0	
Motorcycle-Fixed 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	0	0	0	
Auto Accident	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	11	7	4	2	1	2	0	3	3	0	0	0	0	7	3	6	1	1	2	0	0	7	3	6	1	1	2	0	0	0	0	1	2	0	0	0	0	0	0	0	

2005 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	M	F				
Auto Accident	2	2	0	0	0	2	0	0	0	0	0	0	0	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	0	0	0	0	0	0	
Pedestrian, Auto	2	0	2	0	2	0	0	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
Auto-Fixed Object, Passenger	1	1	0	0	0	1	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	0	0	0	0	0	0
Motorcycle, Non-Collision, Motorcyclist	2	2	0	0	0	1	0	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
Pedestrian, Truck	2	0	2	0	2	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	0	0	0	0	0	0	0	0	0	0	0	0	1
Truck Accident	2	1	1	1	0	0	0	0	1	0	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
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
<b>Total</b>	<b>12</b>	<b>7</b>	<b>5</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>		

## 2005 VEHICULAR FATALITIES WHILE AT WORK

**TABLE 41**

**TRAFFIC AND NON-TRAFFIC - MONTHLY 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
January	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
March	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
December	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
Total	3	3	0	0	0	1	0	2	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

## VEHICULAR FATALITIES

**TABLE 42**

**WEATHER CONDITIONS - 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											
Clear	61	46	15	9	6	19	3	18	6	0	0	0	0	5	4	1	3	0	0	4	1	41	11	32	8	9	3	1	0	2	0	2	2	2	1	0	0	2	0	0	0	
Cloudy	28	19	9	9	5	7	1	3	3	0	0	0	0	2	1	1	0	0	0	1	1	17	8	11	6	6	2	1	0	1	0	1	1	1	1	0	2	0	0	0	0	1
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	6	5	1	2	0	0	0	3	1	0	0	0	0	1	0	1	0	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
Snow	2	2	0	2	0	0	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
Not Stated	15	9	6	4	1	3	3	2	2	0	0	0	0	3	0	2	0	0	0	1	0	6	6	4	6	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Total	112	81	31	26	12	29	7	26	12	0	0	0	0	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	1	

2005 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						
Dry	82	60	22	19	11	21	3	20	8	0	0	0	0	7	4	2	3	0	0	5	1	53	18	38	13	15	5	1	0	3	0	3	3	3	1	3	0	2	0	0	1
Ice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Snow	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	
Wet	17	13	4	4	0	5	2	4	2	0	0	0	0	1	1	1	0	0	0	0	1	12	3	10	3	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Unknown	12	7	5	2	1	3	2	2	2	0	0	0	0	3	0	2	0	0	0	1	0	4	5	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	112	81	31	26	12	29	7	26	12	0	0	0	0	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	1

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				
Day	56	43	13	12	6	19	2	12	5	0	0	0	0	5	2	1	1	0	0	4	1	38	11	32	11	6	0	1	0	1	0	1	0	1	0	1	0	1	0	0	0
Dawn	3	2	1	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	5	4	1	2	0	0	0	2	1	0	0	0	0	1	0	1	0	0	0	0	0	3	1	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Night with Street Lights	21	16	5	7	4	6	1	3	0	0	0	0	0	0	0	0	0	0	0	0	16	5	8	2	8	3	0	0	2	0	2	2	2	1	1	0	1	0	0	0	
Night Without Street Lights	12	7	5	0	1	1	0	6	4	0	0	0	0	2	2	1	2	0	0	1	0	5	3	4	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Unknown	15	9	6	4	1	3	3	2	2	0	0	0	0	3	0	2	0	0	0	1	0	6	6	4	6	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
Total	112	81	31	26	12	29	7	26	12	0	0	0	0	11	5	5	3	0	0	6	2	70	26	53	21	17	5	2	0	3	0	3	3	4	1	3	0	2	0	0	1

## 2005 VEHICULAR FATALITIES

### TABLE 45

### CLASSIFICATION OF VICTIMS - AGE GROUPS

CLASSIFICATION	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Motorcyclist	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	3	0	2	2	4	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	18	2	20
Driver	0	0	0	0	0	0	0	0	3	0	6	2	2	0	1	1	4	1	4	1	3	3	1	3	1	0	1	0	5	1	4	1	5	0	4	1	44	14	58	
Passenger	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0	9	4	13	
Pedestrian	0	1	0	1	0	0	0	0	1	1	0	0	1	0	0	0	1	0	0	1	0	0	0	2	0	2	1	1	0	0	0	1	0	1	1	4	9	11	20	
Cyclist	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	0	0	0	1	0	1
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
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>10</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>9</b>	<b>1</b>	<b>8</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>7</b>	<b>5</b>	<b>81</b>	<b>31</b>	<b>112</b>	

## VEHICULAR FATALITIES

### TABLE 46

### MONTH AND AGE GROUPS

MONTH	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
January	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	6	0	6	
February	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0	0	1	1	0	0	0	0	1	0	1	0	3	1	8	4	12
March	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	0	7	2	9	
April	0	1	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	1	0	0	0	1	0	6	4	10	
May	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	2	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	8	1	9	
June	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	12	2	14	
July	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	6	2	8	
August	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	1	1	1	0	0	0	2	1	0	0	0	0	0	1	7	4	11	
October	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	7	3	10	
November	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	1	0	0	1	3	0	0	0	0	0	1	0	1	0	0	0	7	4	11		
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	3	0	0	1	4	4	8		
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>10</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>9</b>	<b>1</b>	<b>8</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>7</b>	<b>5</b>	<b>81</b>	<b>31</b>	<b>112</b>	

# AUTOPSIES - 2005 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	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	6	0	6
February	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	1	0	1	0	3	1	7	4	11
March	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	6	2	8	
April	0	1	0	0	0	0	0	0	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	1	0	5	4	9	
May	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	2	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8	1	9	
June	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	12	1	13	
July	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	6	2	8	
August	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	1	1	1	0	0	0	2	1	0	0	0	0	0	0	1	7	4	11	
October	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	3	9	
November	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	1	0	0	0	1	2	0	0	0	0	0	0	0	0	1	0	1	0	6	4	10	
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	3	0	0	1	4	4	8		
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>10</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>8</b>	<b>1</b>	<b>8</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>76</b>	<b>30</b>	<b>106</b>			

**TABLE 48**

**MAJOR INJURY AND SURVIVAL INTERVAL**

D.O.A. - Dead on arrival.  
 \*Includes 20 motorcyclists  
 \*\* Includes 0 Motorcycle Passengers

MAJOR INJURY	BICYCLIST					DRIVER*					PASSENGER**					PEDESTRIAN					TOTAL										
	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	
<b>To Brain:</b>																															
With Fracture of Skull Only	0	0	0	0	0	0	3	0	0	0	0	3	1	0	0	0	0	1	1	0	1	0	0	0	5	0	1	0	0	4	
With Fracture of Skull and Body Fractures	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	1	1	
Without Fracture of Skull	0	0	0	0	0	0	3	0	2	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0	5	0	2	0	1	2	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>7</b>	
<b>To Spinal Cord:</b>																															
With Fracture of Vertebrae	0	0	0	0	0	0	5	1	1	0	1	2	0	0	0	0	0	0	1	0	0	0	0	1	6	1	1	0	1	3	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	
<b>To Chest:</b>																															
Extremities	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
With 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	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	
<b>Multiple Injuries:</b>																															
To Head and Trunk	0	0	0	0	0	0	12	1	6	0	1	4	0	0	0	0	0	0	1	0	0	0	1	0	13	1	6	0	2	4	
To Head, Trunk and Extremities	1	0	1	0	0	0	37	4	24	1	4	4	7	1	6	0	0	0	12	5	5	1	1	0	57	10	36	2	5	4	
To Trunk	0	0	0	0	0	0	5	0	3	0	0	2	0	0	0	0	0	0	2	1	1	0	0	0	7	1	4	0	0	2	
To Trunk and Extremities	0	0	0	0	0	0	5	1	3	0	0	1	3	0	2	0	0	1	0	0	0	0	0	0	8	1	5	0	0	2	
To Head and Extremities	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	3	0	0	1	1	1	
Head, Trunk and Extremities with Skull fractures	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	
<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>62</b>	<b>7</b>	<b>36</b>	<b>1</b>	<b>6</b>	<b>12</b>	<b>10</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>16</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>89</b>	<b>14</b>	<b>51</b>	<b>3</b>	<b>8</b>	<b>13</b>	
Miscellaneous Injuries	0	0	0	0	0	0	3	0	1	0	0	2	0	0	0	0	0	0	1	0	0	0	0	1	4	0	1	0	0	3	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	
<b>Grand Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>78</b>	<b>8</b>	<b>40</b>	<b>1</b>	<b>7</b>	<b>22</b>	<b>13</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>20</b>	<b>6</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>112</b>	<b>15</b>	<b>56</b>	<b>3</b>	<b>11</b>	<b>27</b>	

*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, intoxication, drowning and traumatic asphyxia.



2005 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 1 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	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0
1 to 4	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	1	0	1	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	3	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	9	0	7	0	1
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	12	0	9	1	1	1	0	0	0	0	12	0	9	1	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	4	1	3	0	0	0	0	0	0	0	4	1	3	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	3	1	1	0	0	1	0	0	0	0	3	1	1	0	0
35 to 39	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	9	1	8	0	0	0	0	0	0	0	10	1	8	0	0
40 to 44	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	6	0	0	0	0	0	0	0	12	2	6	0	0
45 to 49	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	7	1	3	0	1	2	2	0	1	0	11	1	5	0	2
50 to 54	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	8	2	2	0	2	2	0	0	0	0	9	2	2	0	2
55 to 59	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	5	1	0	2	1	1	0	0	0	0	6	1	0	2	1
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	2	1	1	0	0	0	0	0	0	0	2	1	1	0	0
65 to 69	0	0	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	3	0	0	0	0	6	1	1	0	0
70 to 74	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	5	0	3	0	1	1	0	0	0	0	7	0	3	0	2
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	6	0	4	0	1	1	1	0	0	0	7	0	4	0	1
80+	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	10	3	5	0	1	1	1	0	0	0	12	3	5	0	1
Total	12	0	3	0	2	7	6	1	1	0	1	3	0	0	0	0	0	0	0	0	1	0	0	0	0	89	14	51	3	8	13	4	0	1	0	3	112	15	56	3

TABLE 50

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (DRIVER)

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 1 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	1	0	1	0	0	1	0	1	0	0	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	4	0	4	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	12	0	9	1	1	1	0	0	0	0	12	0	9	1	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	2	0	2	0	0	0	0	0	0	0	2	0	2	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	2	1	0	0	1	0	0	0	0	0	2	1	0	0	1
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	8	1	7	0	0	0	0	0	0	0	8	1	7	0	0
40 to 44	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	9	0	6	0	3
45 to 49	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	7	1	3	0	1	2	2	0	1	0	10	1	5	0	1
50 to 54	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	5	1	1	0	1	2	0	0	0	0	6	1	1	0	1
55 to 59	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	2	0	0	0	1	1	0	0	0	0	3	0	0	0	1
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	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0
65 to 69	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	3	0	0	0	0	6	1	1	0	4
70 to 74	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	2	0	0	1	0	0	0	0	5	0	2	0	1
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	4	0	2	0	1	1	1	0	0	0	5	0	2	0	1
80+	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	4	2	1	0	1	0	0	0	0	0	5	2	1	0	1
Total	7	0	2	0	5	5	1	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	62	7	36	1	6	12	3	0	1	0	78	8	40	1	7

2005 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 1 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	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	2	0	2	0	0	0	0	0	0	0	3	0	2	0	1
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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	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	1	1	0	0	0	0	0	0	0	0	2	1	0	0	1
45 to 49	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	1	0	0	0	1
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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	2	0	1	0	1	0	0	0	0	0	2	0	1	0	1
Total	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	10	1	8	0	1	0	0	0	0	0	13	1	8	0	1

**TABLE 52**
**MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (PEDESTRIAN)**

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 1 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	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0
1 to 4	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	1	0	1	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	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	1	0	1	0	0	0	0	0	0	0	2	0	1	0	1
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	1	1	0	0	0	0	0	0	0	0	1	1	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	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	1	0	0	0	1
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	1	1	0	0	0	0	0	0	0	0	1	1	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	2	1	0	0	1	0	0	0	0	0	2	1	0	0	1
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	3	1	0	2	0	0	0	0	0	0	3	1	0	2	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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	4	1	3	0	0	1	0	0	0	1	5	1	3	0	1
Total	2	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	6	6	2	2	0	1	0	0	1	20	6	7	2	3

2005 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 1 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	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	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	1	0	1	0	0	0	0	0	0	0	1	0	1	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	1	0	0	0	0	0	0	0	1	0	1	0	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		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									
<b>Cleveland</b>																																					
Motorcyclist	0	0	0	0	0	0	0	0	0	0	3	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
Driver	1	1	5	0	0	0	0	0	0	3	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	16	
Passenger	0	0	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	3		
Pedestrian	0	0	0	0	0	0	2	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	11		
Cyclist	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		
<b>Bedford</b>																																					
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	0	0	0	1		
<b>Bedford Heights</b>																																					
Driver	0	0	0	0	0	0	0	0	0	0	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		
<b>Berea</b>																																					
Motorcyclist	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		
<b>Brookpark</b>																																					
Driver	0	0	0	0	0	0	0	0	0	0	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		
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	0	0	0	0	0	0	0	0	0	1	
<b>Cleveland Heights</b>																																					
Passenger	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	1	
<b>East Cleveland</b>																																					
Motorcyclist	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	1	
<b>Euclid</b>																																					
Driver	0	0	0	0	0	0	0	0	0	0	0	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	
<b>Garfield Heights</b>																																					
Driver	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	1	
<b>Independence</b>																																					
Motorcyclist	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	1	
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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Lakewood</b>																																					
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	0	0	0	0	2	
<b>Lyndhurst</b>																																					
Driver	0	0	0	0	0	0	0	0	0	0	0	0	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

2005 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		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		
Maple Heights																													
Pedestrian	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	
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mayfield 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	1	
Pedestrian	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	
Middleburg Heights																													
Motorcyclist	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	1	
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	2	
Parma																													
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	1	
Pedestrian	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Solon																													
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	1	
South Euclid																													
Passenger	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	
Strongsville																													
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	1	
Warrensville Heights																													
Driver	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	2	
Westlake																													
Driver	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	
Passenger	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	
<b>Total</b>	<b>4</b>	<b>1</b>	<b>13</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>7</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71</b>

**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
<b>Townships</b>																									
<b>Chagrin Falls</b>																									
Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
<b>Gates Mills</b>																									
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Walton Hills</b>																									
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



2005 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		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
Out Of County																														
Motorcyclist	0	0	0	0	0	0	0	0	0	0	2	0	3	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10
Driver	2	0	4	2	1	1	0	0	0	3	0	0	0	0	0	0	0	3	0	0	1	0	0	3	0	0	0	0	20	
Passenger	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	6	
Pedestrian	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	
Cyclist	0	0	0	0	0	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	0	4	2	1	1	1	1	1	4	2	0	3	0	2	1	2	0	3	2	0	1	1	0	3	0	0	0	39	

VEHICULAR FATALITIES



2005 VEHICULAR FATALITIES

HOURLY - DAILY - ALCOHOL INCIDENCE (BICYCLIST)

TABLE 58

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL
	TOTAL		TESTED	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
12:00 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
1:00 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
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
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
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
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
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
7:00 a.m.	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
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
9:00 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
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
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
Total a.m.	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
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
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
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
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
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
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
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
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
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
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
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
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
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
Grand Total	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

VEHICULAR FATALITIES

# VEHICULAR FATALITIES

## 2005 VEHICULAR FATALITIES

TABLE 59

HOURLY - DAILY - ALCOHOL INCIDENCE (DRIVER)

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

2005 VEHICULAR FATALITIES

HOURLY - DAILY - ALCOHOL INCIDENCE (DRIVER-MOTORCYCLIST)

TABLE 59A

HOURS OF THE DAY	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTALS			GRAND TOTAL		
	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	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	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	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
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	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	1	
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	
9:00 a.m.	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	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	
11:00 a.m.	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	
Total a.m.	2	1	2	1	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	8	
12:00 p.m.	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	2	
1:00 p.m.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	2	
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	
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	
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	
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	
6:00 p.m.	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	2	
7:00 p.m.	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	3	
8:00 p.m.	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	
9:00 p.m.	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	
10:00 p.m.	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
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	
Total p.m.	0	1	0	1	0	0	1	0	1	0	1	0	3	0	2	0	0	0	0	0	2	0	2	0	0	12	
Grand Total	2	2	2	2	2	1	2	0	2	0	1	0	3	0	2	0	0	0	0	4	0	4	0	0	0	20	

VEHICULAR FATALITIES



2005 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.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	2
1:00 a.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	1	0	1	0	0	0	0	0	0	0	0	0	3	0	3	0	0	3
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	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	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	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	1	0	1	0	0	0	1	0	1	0	0	0	1						
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	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	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	0	0	0	0	0	0	0	0	0	0						
9:00 a.m.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	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	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	1	0	1	0	0	0	2	0	1	0	0	0	2						
Total a.m.	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	1	0	1	0	1	1	2	1	1	1	0	1	0	1	0	0	5	5	4	4	1	1	10		
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	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1
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	0	0	0	0						
3:00 p.m.	0	1	0	1	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	2	1	0	1	0	0	3						
4:00 p.m.	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	1	0	1	0	0	0	1						
5:00 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	0	0	0	0	0	1	0	1	0	0	1						
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						
7:00 p.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	0	0	0	0	0	1	0	1	0	0	0	1						
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	0	0	0	0	0	0						
9:00 p.m.	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	1	0	1	0	0	0	2	0	2	0	0	2						
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	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	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1						
Total p.m.	0	1	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	2	1	1	1	0	0	0	2	0	2	0	0	10							
Grand Total	0	1	0	1	0	0	1	2	1	2	0	0	1	0	1	0	0	0	2	0	2	0	1	3	3	2	2	1	0	1	2	1	2	0	0	9	11	6	10	1	1	20	

VEHICULAR FATALITIES



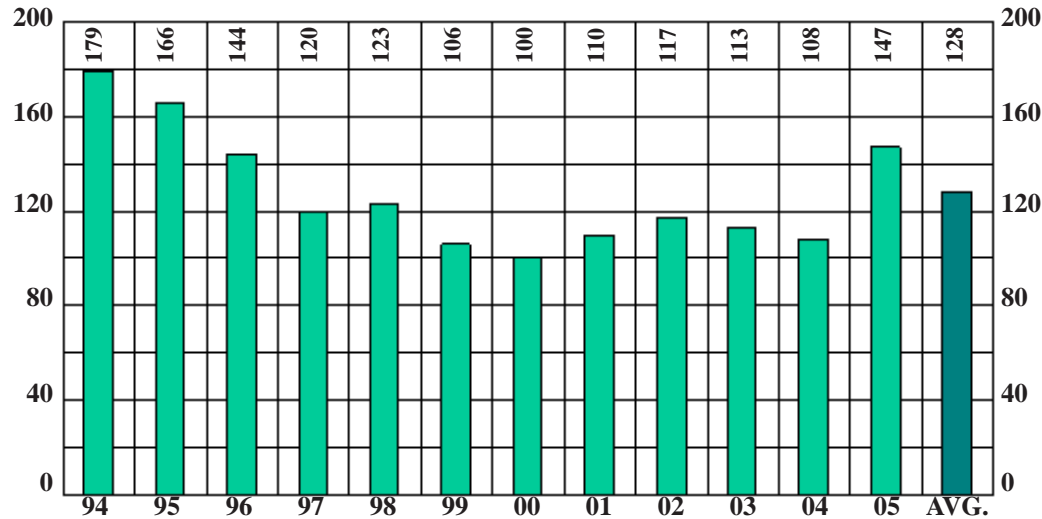






# HOMICIDES

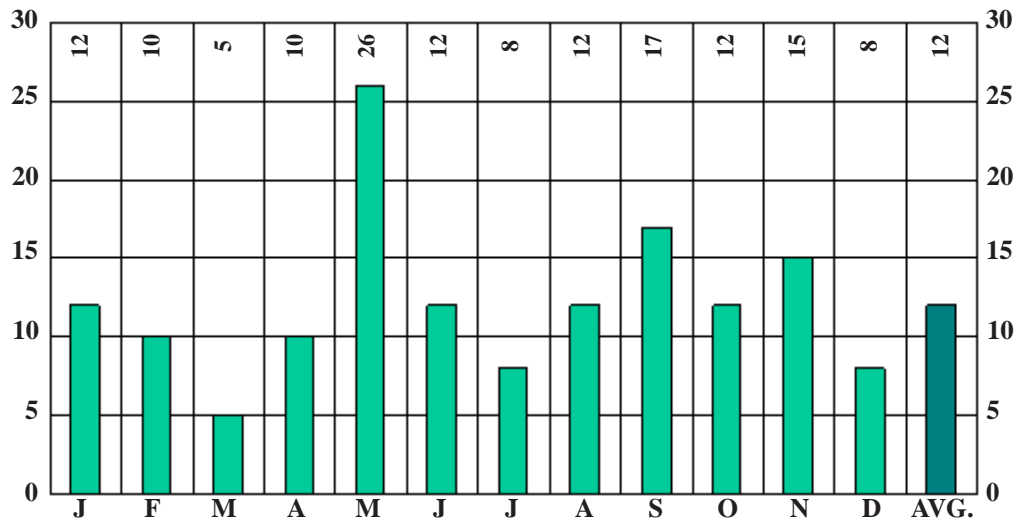
## FOR A PERIOD OF TWELVE YEARS



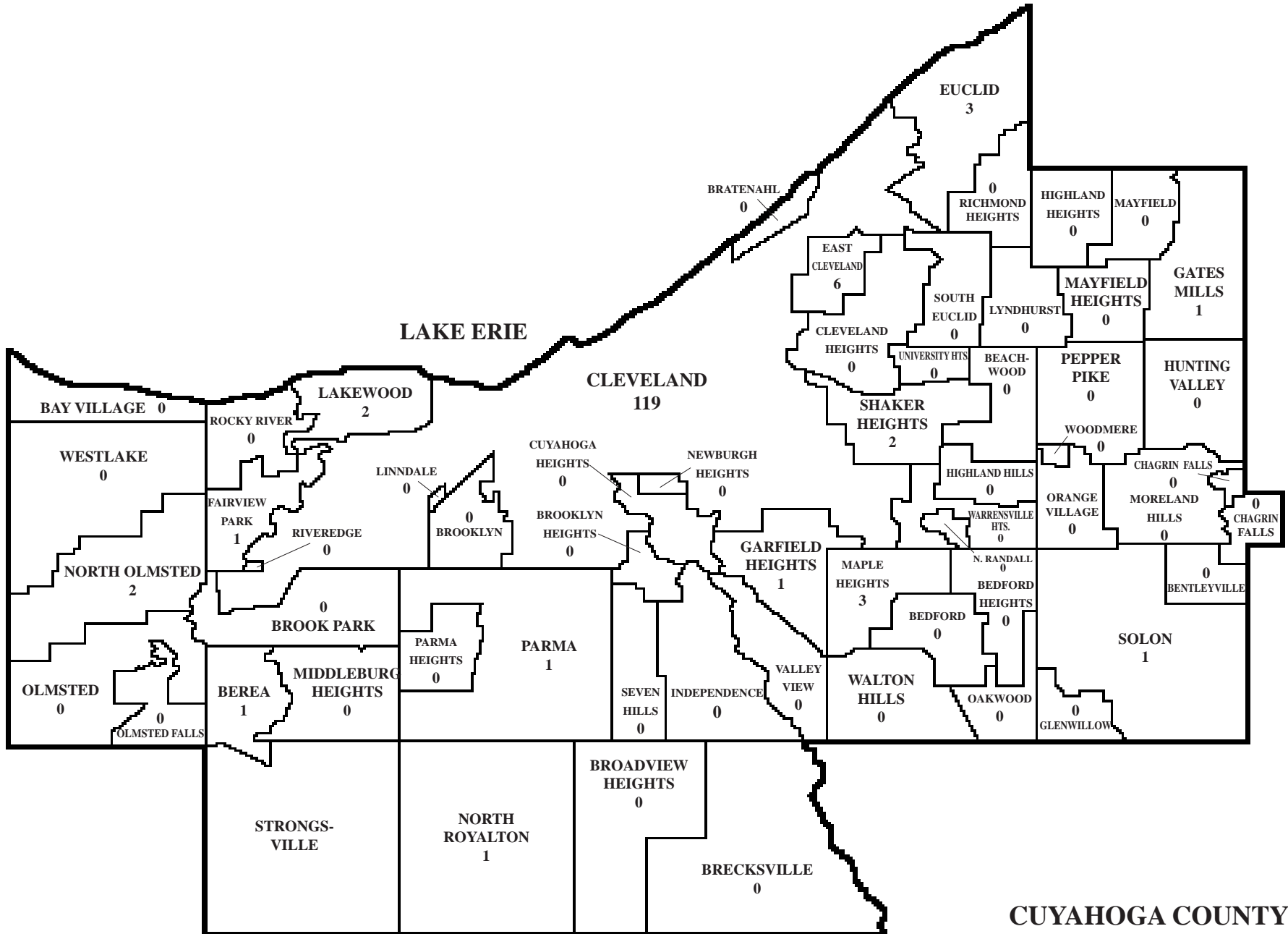
		NUMBER	PERCENT
SEX	MALE	116	79
	FEMALE	31	21
ALCOHOL	WHITE	39	26
	NON-WHITE	108	74
RACE	TESTED	136	93
	POSITIVE	33	24
AUTOPSY	AUTOPSIED	147	100

# HOMICIDES

## BY MONTH FOR THE YEAR 2005



**2005**  
**TOTAL CASES**  
**147**



\*In 2005, 3 cases were from outside of Cuyahoga County.

2005 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	12	10	2	9	1	1	1	0	0	0	0	0	0	0	0	0	0	10	2	8	0	2	2	0	0	0	0	1	0	1	0	0	1	0	1	0	0
February	10	8	2	4	1	2	1	2	0	0	0	0	0	0	0	0	0	8	2	6	2	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	
March	5	5	0	2	0	3	0	0	0	1	0	0	0	0	0	1	0	4	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
April	10	7	3	3	2	4	1	0	0	0	0	0	0	0	0	0	0	7	3	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
May	26	19	7	16	6	3	1	0	0	0	1	0	0	0	0	0	1	19	6	15	6	4	0	1	0	1	0	1	0	1	0	0	0	0	0	0	
June	12	7	5	7	5	0	0	0	0	0	1	0	1	0	0	0	0	7	4	5	1	2	3	0	1	0	0	1	1	0	1	1	0	0	0	0	
July	8	5	3	4	3	1	0	0	0	0	1	0	0	0	1	0	0	5	2	2	2	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	
August	12	11	1	7	1	4	0	0	0	1	0	0	0	0	0	1	0	10	1	7	1	3	0	0	0	2	0	0	0	1	0	0	0	0	0	0	
September	17	14	3	13	3	1	0	0	0	1	0	0	0	0	0	1	0	13	3	12	2	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	
October	12	11	1	8	1	3	0	0	0	3	0	1	0	0	0	2	0	8	1	6	1	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	
November	15	13	2	13	2	0	0	0	0	0	1	0	0	0	0	0	1	13	1	8	0	5	1	1	0	0	0	3	0	0	0	1	0	0	1	0	
December	8	6	2	5	1	1	1	0	0	1	0	1	0	0	0	0	0	5	2	4	2	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
<b>Total</b>	<b>147</b>	<b>116</b>	<b>31</b>	<b>91</b>	<b>26</b>	<b>23</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>109</b>	<b>27</b>	<b>83</b>	<b>20</b>	<b>26</b>	<b>7</b>	<b>7</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	

H  
O  
M  
I  
C  
I  
D  
E  
S



2005 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
Burning	1	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
Arson	11	8	3	8	3	0	0	0	0	0	0	0	0	0	0	0	0	8	3	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shooting	92	79	13	63	12	15	1	1	0	6	2	2	0	0	0	4	2	73	11	54	6	19	5	7	1	1	0	6	1	2	1	3	0	0	2	0	0
Assault	23	19	4	13	4	5	0	1	0	0	1	0	1	0	0	0	0	19	3	15	3	4	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0
Stabbing	12	7	5	5	3	2	2	0	0	1	0	0	0	0	0	1	0	6	5	3	3	3	2	0	0	2	0	0	0	0	1	1	0	1	0	0	0
Strangulation	4	1	3	0	2	1	1	0	0	0	0	0	0	0	0	0	0	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Others*	4	1	3	1	2	0	1	0	0	0	1	0	0	0	1	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	147	116	31	91	26	23	5	2	0	7	4	2	1	0	1	5	2	109	27	83	20	26	7	7	1	3	0	8	1	3	2	5	1	0	2	0	0

\*Struck by auto, poisoning by cyanide

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			
Burning	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	1	0	1
Arson	0	0	0	0	1	0	4	2	1	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	0	0	8	3	11
Shooting	0	0	0	0	0	0	1	0	9	2	17	1	14	1	12	2	8	2	4	2	6	1	2	2	2	0	2	0	1	0	1	0	0	0	0	0	79	13	92
Assault	0	0	0	0	0	0	0	0	0	0	2	0	2	1	4	1	0	0	2	0	3	0	1	0	2	0	0	0	1	0	1	0	1	1	0	1	19	4	23
Stabbing	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	1	3	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	7	5	12	
Strangulation	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	
Others*	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	
Total	0	0	0	0	2	0	6	3	10	3	20	3	16	2	18	5	8	6	9	2	10	3	5	2	4	0	2	0	3	0	2	0	1	1	0	1	116	31	147

\*Struck by auto, poisoning by cyanide

## 2005 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>	8	8	0	5	0	3	0	0	0	3	0	1	0	0	0	2	0	5	0	4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>8</b>	<b>8</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	



2005 HOMICIDES (NON-JUSTIFIABLE)

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

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	
<b>Home Circumstances:</b>																																						
<b>During or Following an Argument</b>																																						
Nephew	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	0	0	
Husband	3	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
Acquaintance	15	10	5	7	5	3	0	0	0	0	0	0	0	0	10	5	6	3	4	2	2	0	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	
Unknown	2	2	0	1	0	0	0	1	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	
Former Spouse	1	1	0	1	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	0	0	0	
Former Partner	2	1	1	1	1	0	0	0	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	
Boyfriend	6	1	5	1	4	0	1	0	0	0	1	0	0	0	0	1	4	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
Girlfriend	1	1	0	0	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	0	0	0	0	0	0	
Father	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>During or Following the Commission or Attempted Commission of a Felony</b>																																						
Acquaintance	1	1	0	1	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	
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Other Home Circumstances</b>																																						
Father	1	1	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	0	0	0
Stranger	4	4	0	2	0	2	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	0
Unknown	11	8	3	8	3	0	0	0	0	0	0	0	0	0	8	3	7	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mother	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Unknown Home Circumstances</b>																																						
Husband	1	0	1	0	0	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	0	0	0	0	0	0
Acquaintance	3	3	0	3	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	0
Unknown	5	4	1	2	1	1	0	1	0	1	0	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brother	1	1	0	0	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	0	0	0	0	0	0	0
Father	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	58	39	19	29	17	8	2	2	0	2	2	0	0	0	0	0	0	0	2	2	0	0	2	0	0	2	2	0	0	2	0	0	2	0	0	0	0	

HOMICIDES

**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	M	F	M	F	M	F	M	F	M	F				
<b>Public Circumstances:</b>																																									
<b>During or Following an Argument</b>																																									
Husband	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	0	0	0	0	0	0	0			
Acquaintance	13	11	2	10	1	1	1	0	0	0	0	0	0	0	0	0	11	2	9	2	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0			
Stranger	8	8	0	6	0	2	0	0	0	0	0	0	0	0	0	8	0	4	0	4	0	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0			
Unknown	4	4	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Boyfriend	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Girlfriend	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>During or Following Commission or Attempted Commission of a Felony</b>																																									
Acquaintance	3	3	0	3	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	0	0	
Stranger	4	2	2	2	2	0	0	0	0	0	1	0	0	0	1	0	2	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unknown	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	0	0	0	
<b>Other Public Circumstances</b>																																									
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	0	0	
Stranger	6	5	1	5	1	0	0	0	0	0	0	0	0	0	0	5	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	7	7	0	6	0	1	0	0	0	0	0	0	0	0	0	7	0	6	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Unknown Public Circumstances</b>																																									
Acquaintance	3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	1	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Stranger	3	2	1	1	0	1	1	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	0	0	0	0	0
Unknown	26	22	4	18	3	4	1	0	0	2	1	1	1	0	0	20	3	14	1	6	2	1	0	0	0	2	1	1	0	2	1	0	0	0	0	0	0	0	0	0	
Boyfriend	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>81</b>	<b>69</b>	<b>12</b>	<b>57</b>	<b>9</b>	<b>12</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>67</b>	<b>10</b>	<b>50</b>	<b>8</b>	<b>17</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

## 2005 HOMICIDES

### HOMICIDES IN CUYAHOGA COUNTY 1981 - 2005

TABLE 69B

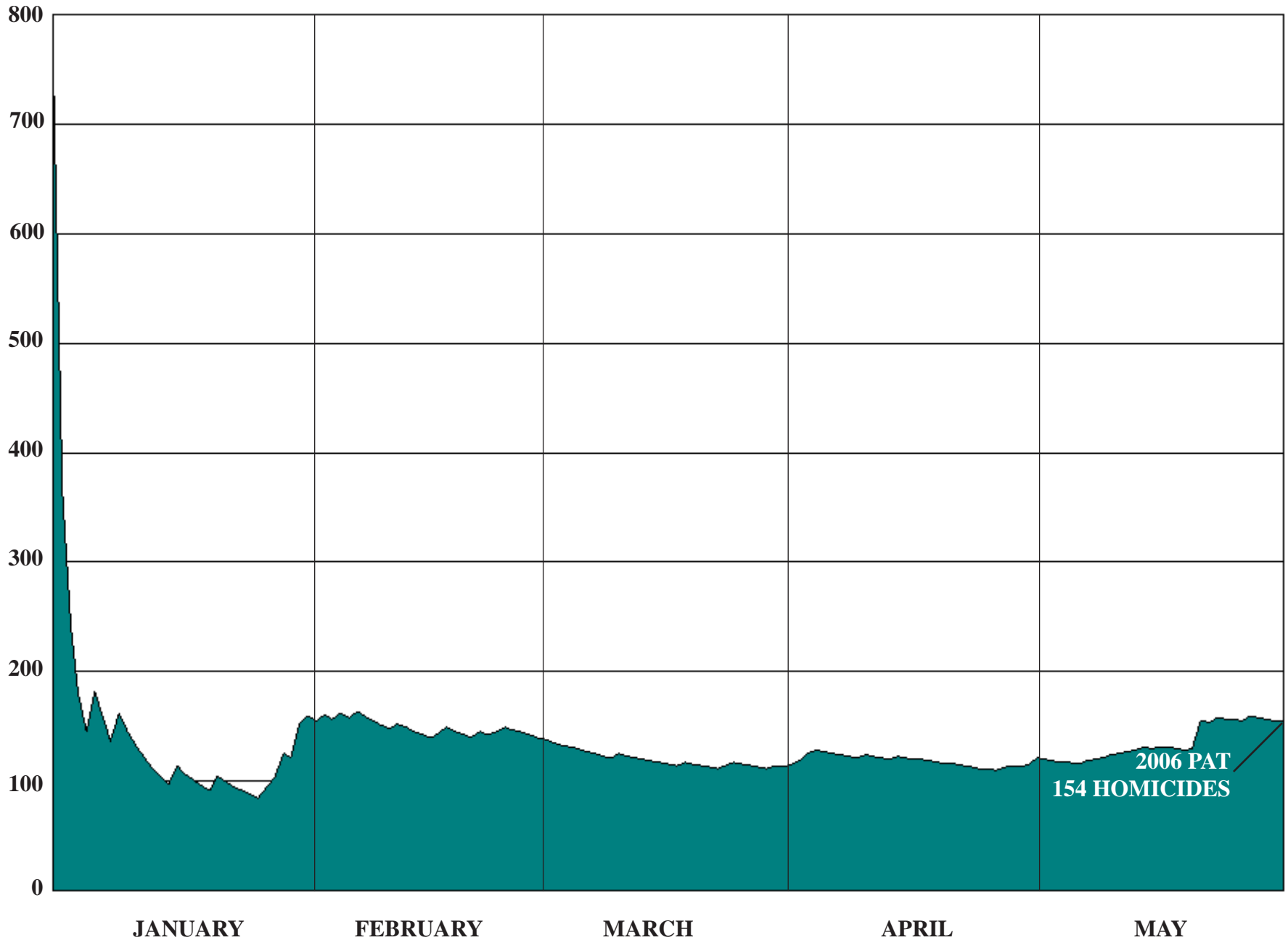
YEAR	TOTAL HOMICIDES	FIREARMS	FIREARM PERCENTAGE OF TOTAL	BLUNT VIOLENCE (MANUAL, PEDAL AND INSTRUMENTAL ASSAULT)	EDGED AND POINTED WEAPONS	STRANGULATION (MANUAL AND LIGATURE)	ALL OTHERS*
1981	269	208	77.32	25	21	8	7
1982	251	168	66.93	32	36	4	11
1983	196	126	64.29	22	32	8	8
1984	202	121	59.90	34	33	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	56.08	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	61.79	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
2005	147	92	62.59	23	12	4	16

\*Arson, Asphyxia by: Plastic Bag, Drowning, Gag and Smothering, Automobile Crash, Burning, Carbon Monoxide, Cyanide Poisoning, 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

### 2006 MOVING PROJECTED ANNUAL HOMICIDE TOTAL



## HOMICIDES

### 2006 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.

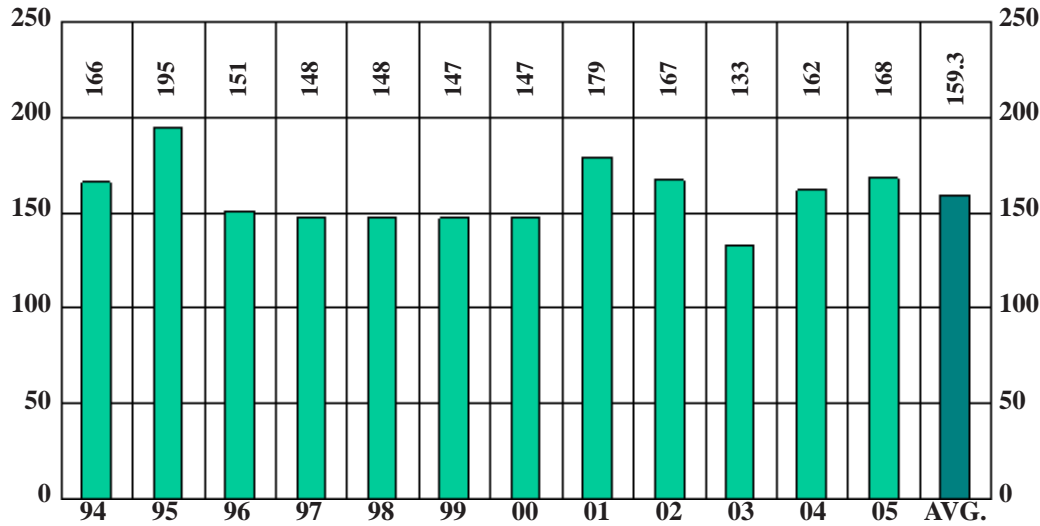
Thus, if ten homicide victims were to have been pronounced dead in Cuyahoga County from January 1 until midnight of February 5, 36 days will have elapsed since the year began, and accordingly the PAT at that time is determined as follows: PAT equals 365 times 10 divided by 36 which equals 101.36 (rounded 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 2004 Coroner's Statistical Report (pp. 146 - 147), the projected annual homicide total for 2005 was plotted through May 31, 2004. The number of homicides for the entire 2005 calendar year was projected to be **108**. The actual number of homicides occurring in 2005 was **147**.



# SUICIDES

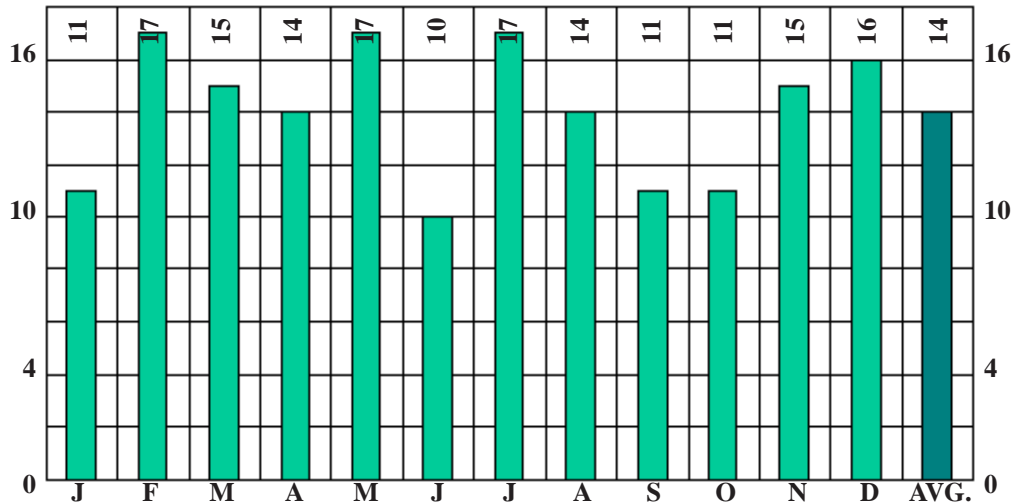
## FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	131	78
	FEMALE	37	22
ALCOHOL	WHITE	142	85
	NON-WHITE	26	15
RACE	TESTED	157	93
	POSITIVE	43	27
AUTOPSY	AUTOPSIED	160	95

# SUICIDES

## BY MONTH FOR THE YEAR 2005

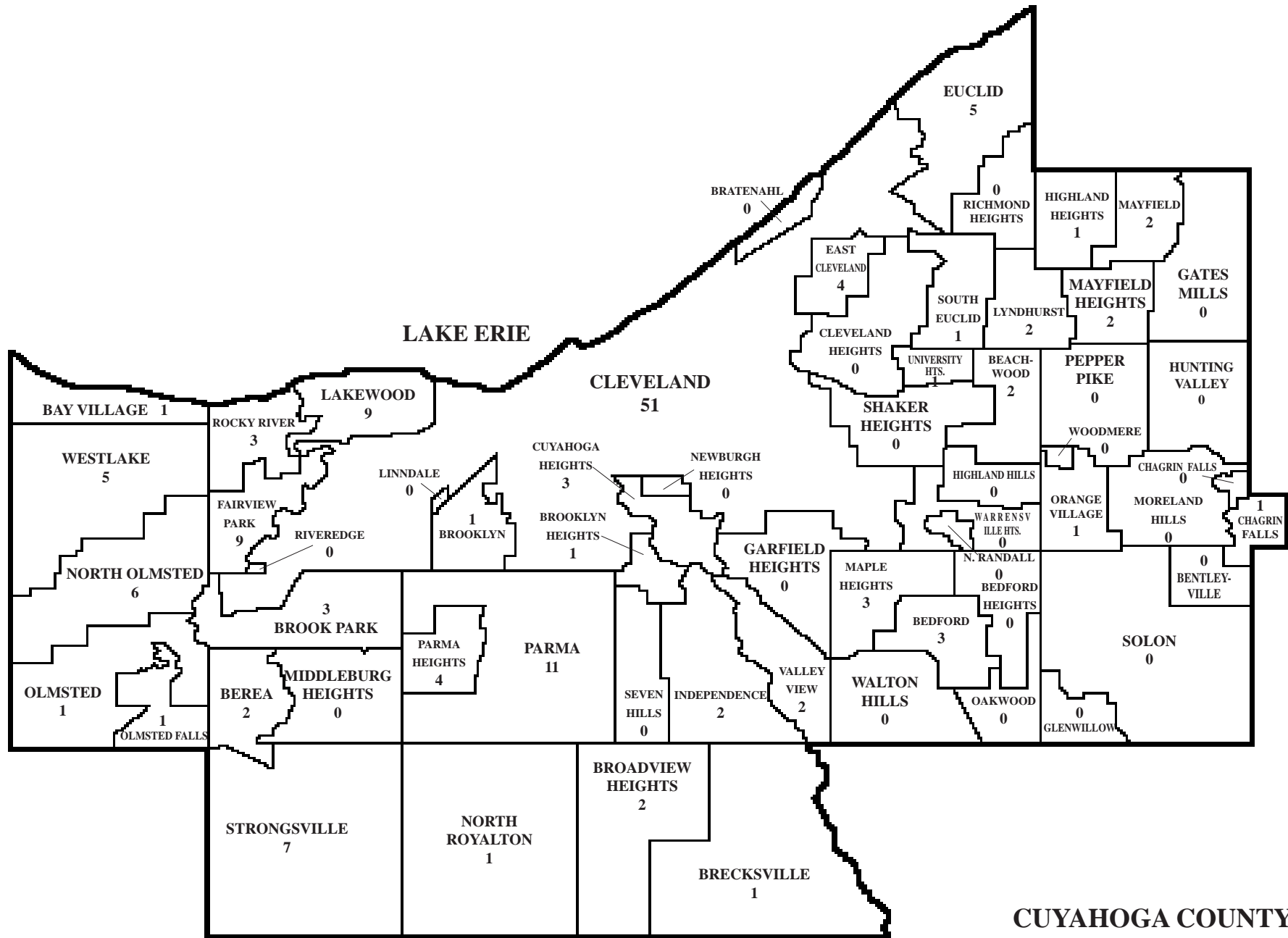


2005  
TOTAL CASES  
**168**

MAP 6

2005 SUICIDES

SUICIDE DISTRIBUTION



CUYAHOGA COUNTY



2005 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	11	9	2	2	0	7	1	0	1	1	1	1	1	0	0	0	0	8	1	5	1	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	
February	17	12	5	6	1	5	2	1	2	1	1	1	1	0	0	0	0	11	4	6	4	5	0	0	0	1	0	1	0	0	0	0	3	0	0	0	0	0	
March	15	12	3	3	1	9	2	0	0	0	0	0	0	0	0	0	0	12	3	10	2	2	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	
April	14	12	2	4	1	8	1	0	0	0	1	0	0	0	0	0	1	12	1	7	1	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	1	0	
May	17	14	3	5	0	8	3	1	0	2	0	1	0	0	0	1	0	12	3	6	2	6	1	2	0	3	0	0	0	1	1	0	0	0	0	0	0	0	
June	10	5	5	2	1	3	3	0	1	1	0	1	0	0	0	0	0	4	5	4	3	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
July	17	13	4	6	0	7	3	0	1	0	0	0	0	0	0	0	0	13	4	7	4	6	0	2	0	2	0	1	0	0	0	0	1	0	0	0	0	0	
August	14	12	2	4	0	8	2	0	0	1	0	1	0	0	0	0	0	11	2	10	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
September	11	9	2	2	0	7	2	0	0	0	0	0	0	0	0	0	0	9	2	7	1	2	1	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	
October	11	9	2	1	2	7	0	1	0	1	0	0	0	0	0	1	0	8	2	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	15	11	4	4	0	7	4	0	0	1	0	0	0	0	0	1	0	10	4	7	4	3	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0
December	16	13	3	4	1	8	2	1	0	0	0	0	0	0	0	0	0	13	3	9	3	4	0	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0
<b>Total</b>	<b>168</b>	<b>131</b>	<b>37</b>	<b>43</b>	<b>7</b>	<b>84</b>	<b>25</b>	<b>4</b>	<b>5</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>123</b>	<b>34</b>	<b>86</b>	<b>28</b>	<b>37</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>12</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>0</b>		

S  
U  
I  
C  
I  
D  
E  
S

TABLE 71

AGE - RACE - ALCOHOL INCIDENCE

AGE	RACE	TOTAL	NOT TESTED									TESTED			STAGES											
			Total		Surv'd Too Long		Under Age		Other			Total		Neg.	Pos.	0.01% 0.04%	0.05% 0.09%	0.10% 0.14%	0.15% 0.19%	0.20% 0.24%	0.25% 0.29%	0.30% or over				
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
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
	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
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
	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
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
	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
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
	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
15 - 19	White	5	3	2	0	0	0	0	0	0	0	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0
	Non-White	4	4	0	1	0	0	0	0	1	0	3	0	2	0	1	0	0	0	0	0	0	0	0	0	0
20 - 24	White	4	3	1	0	0	0	0	0	0	0	3	1	3	1	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	0	0	2	0	0	0	0	0	0	0	0	0	0
25 - 29	White	11	9	2	0	0	0	0	0	0	0	9	2	3	1	6	1	0	0	3	1	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
30 - 34	White	10	8	2	1	0	0	0	0	1	0	7	2	5	2	2	0	1	0	0	0	1	0	0	0	0
	Non-White	4	3	1	0	0	0	0	0	0	0	3	1	2	1	1	0	0	0	0	0	1	0	0	0	0
35 - 39	White	8	7	1	1	0	1	0	0	0	0	6	1	5	1	1	0	0	0	0	0	1	0	0	0	0
	Non-White	6	5	1	0	0	0	0	0	0	0	5	1	2	1	3	0	2	0	1	0	0	0	0	0	0
40 - 44	White	19	14	5	2	1	1	0	0	0	1	1	12	4	3	2	9	2	0	2	4	0	1	0	1	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
45 - 49	White	12	10	2	2	0	2	0	0	0	0	8	2	4	1	4	1	0	0	1	0	0	0	1	1	0
	Non-White	3	3	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
50 - 54	White	13	9	4	1	0	1	0	0	0	0	8	4	7	4	1	0	0	0	0	0	0	0	0	0	0
	Non-White	3	2	1	0	0	0	0	0	0	0	2	1	1	1	1	0	0	0	0	0	0	0	1	0	0
55 - 59	White	17	13	4	0	1	0	1	0	0	0	13	3	8	2	5	1	2	0	1	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
60 - 64	White	9	8	1	0	0	0	0	0	0	0	8	1	7	1	1	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
65 - 69	White	5	2	3	0	0	0	0	0	0	0	2	3	2	3	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
70 - 74	White	11	8	3	0	1	0	1	0	0	0	8	2	8	2	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
75 - 79	White	10	7	3	0	0	0	0	0	0	0	7	3	7	3	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
80 - over	White	8	7	1	0	0	0	0	0	0	0	7	1	7	0	0	1	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
TOTAL	White	142	108	34	7	3	5	2	0	0	2	1	101	31	72	25	29	6	4	2	9	2	2	0	3	1
	Non-White	26	23	3	1	0	0	0	0	0	1	0	22	3	14	3	8	0	2	0	3	0	2	0	0	0
GRAND TOTAL		168	131	37	8	3	5	2	0	0	3	1	123	34	86	28	37	6	6	2	12	2	4	0	3	1

2005 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	46	38	8	13	1	25	7	0	0	2	0	2	0	0	0	0	0	36	8	25	6	11	2	1	1	2	1	1	0	2	0	5	0	0	0	0	0
Carbon Monoxide	9	7	2	1	0	5	2	1	0	0	0	0	0	0	0	0	0	7	2	6	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Jumping	13	11	2	3	1	8	1	0	0	1	1	0	0	0	0	1	1	10	1	8	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Shooting	61	55	6	20	0	33	5	2	1	4	1	2	1	0	0	2	0	51	5	38	4	13	1	2	1	3	0	3	0	1	0	2	0	1	0	1	0
Stabbing	4	2	2	2	1	0	1	0	0	0	0	0	0	0	0	0	0	2	2	0	1	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
Miscellaneous	1	1	0	0	0	1	0	0	0	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	0	0
Poisoning	32	15	17	3	4	11	9	1	4	1	1	1	1	0	0	0	0	14	16	8	14	6	2	1	0	3	0	0	0	0	1	0	0	0	1	2	0
Others*	2	2	0	1	0	1	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	0
<b>Total</b>	<b>168</b>	<b>131</b>	<b>37</b>	<b>43</b>	<b>7</b>	<b>84</b>	<b>25</b>	<b>4</b>	<b>5</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>123</b>	<b>34</b>	<b>86</b>	<b>28</b>	<b>37</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>12</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>0</b>

\*Fire and Struck by vehicle

S  
U  
I  
C  
I  
D  
E  
S

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		
Asphyxia:																																							
Drowning	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Plastic Bag	6	2	4	0	0	2	4	0	0	0	0	0	0	0	0	0	2	4	2	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Hanging	38	34	4	11	1	23	3	0	0	2	0	2	0	0	0	0	32	4	22	4	10	0	0	0	2	0	1	0	2	0	5	0	0	0	0	0	0		
Total	46	38	8	13	1	25	7	0	0	2	0	2	0	0	0	0	36	8	25	6	11	2	1	1	2	1	1	0	2	0	5	0	0	0	0	0	0		
Carbon Monoxide:																																							
Auto Exhaust	7	5	2	0	0	4	2	1	0	0	0	0	0	0	0	0	5	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fire	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	0	0	0	0	0	0	0	0	0	0	0
Natural Gas	1	1	0	0	0	1	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
Total	9	7	2	1	0	5	2	1	0	0	0	0	0	0	0	0	7	2	6	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jumping:																																							
Bridge	9	8	1	2	0	6	1	0	0	1	1	0	0	0	0	1	7	0	5	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Window	2	2	0	0	0	2	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
Platform	2	1	1	1	1	0	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
Total	13	11	2	3	1	8	1	0	0	1	1	0	0	0	0	1	10	1	8	1	2	0	0	0	2	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	M	F	M	F	M	F	M	F	
Non-Drug Substances	3	2	1	0	0	1	1	1	0	1	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
Acetaminophen	1	0	1	0	0	0	0	0	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	0	0	0
Acetylsalicylic Acid	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
Amitriptyline	3	1	2	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diltiazem	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
Doxylamine	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	0
Ethylene Glycol	2	2	0	2	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
Imipramine	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
Morphine	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Oxycodone	2	0	2	0	1	0	0	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
Acetaminophen, Bupropion, Citalopram, Oxycodone	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Acetaminophen, Hydrocodone, Propoxyphene	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
Amitriptyline, Acetaminophen, Oxycodone	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
Amitriptyline, Methadone, Propoxyphene, Nortriptyline	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	0
Benzodiazepines, Opiates, Tricyclics	1	0	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
Dextromethorphan, Quetiapine, Venlafaxine	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
Combined Effect of Ethanol and: Acetaminophen, Citalopram, Propoxyphene	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	0
Acetaminophen, Oxycodone, Diphenhydramine	1	1	0	0	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	1	0
Amitriptyline, Citalopram, Tramadol	1	0	1	0	0	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	1	0	0
Bupropion, Quetiapine, Propoxyphene, Tramadol	4	3	1	0	0	3	1	0	0	0	0	0	0	0	0	0	3	1	0	1	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Clomipramine, Oxazepam, Diphenhydramine, Olanzapine	1	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	1	0	0
Grand Total	32	15	17	3	4	11	9	1	4	1	1	1	1	0	0	0	14	16	8	14	6	2	1	0	4	0	0	0	0	1	0	0	0	1	2	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	1	0	2	2	0	0	3	1	6	0	6	0	8	2	2	0	2	1	3	1	0	0	0	0	1	0	2	0	2	1	38	8	46		
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	2	2	0	7	2	9
Jumping	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	1	0	0	1	3	0	0	0	0	0	1	0	0	0	1	0	11	2	13		
Shooting	0	0	0	0	0	0	0	0	4	0	3	0	4	0	3	1	4	0	2	1	8	0	5	1	1	1	6	1	3	1	5	0	5	0	2	0	55	6	61		
Stabbing	0	0	0	0	0	0	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	2	2	4		
Miscellaneous	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	0	0	0	0	0	0	0	0	1	0	1		
Poisoning	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	2	1	2	3	0	2	2	2	2	2	2	1	0	0	2	1	3	0	1	0	0	15	17	32		
Other	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	0	0	0	0	0	0	0	0	0	0	2	0	2		
Total	0	0	0	0	0	0	1	0	7	2	5	1	10	2	11	3	12	2	14	5	13	2	11	5	13	4	9	1	3	3	8	3	7	3	7	1	131	37	168		

2005 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													
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F													
Asphyxia	4	0	6	1	0	0	3	0	0	0	13	1	2	1	15	3	2	1	6	2	0	0	25	7	0	0	0	0	0	0	0	0	0	0	38	8	46		
Carbon Monoxide	0	0	1	0	0	0	0	0	0	0	1	0	2	1	2	0	0	1	1	0	0	0	5	2	1	0	0	0	0	0	0	0	1	0	7	2	9		
Jumping	1	0	1	0	0	0	1	1	0	0	3	1	1	0	5	0	1	0	1	1	0	0	8	1	0	0	0	0	0	0	0	0	0	0	11	2	13		
Shooting	6	0	13	0	0	0	1	0	0	0	20	0	11	0	12	2	3	1	7	2	0	0	33	5	1	1	0	0	1	0	0	0	2	1	55	6	61		
Stabbing	1	0	1	0	0	0	0	1	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	4		
Miscellaneous	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	0	0	0	0	0	0	0	0	1	0	1		
Poisoning	0	2	3	1	0	0	0	1	0	0	3	4	1	5	5	2	0	0	5	2	0	0	11	9	1	2	0	0	0	1	0	1	0	0	1	4	15	17	32
Other	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2		
Total	12	2	25	2	0	0	6	3	0	0	43	7	17	8	40	7	6	3	21	7	0	0	84	25	3	3	0	0	1	1	0	1	0	0	4	5	131	37	168

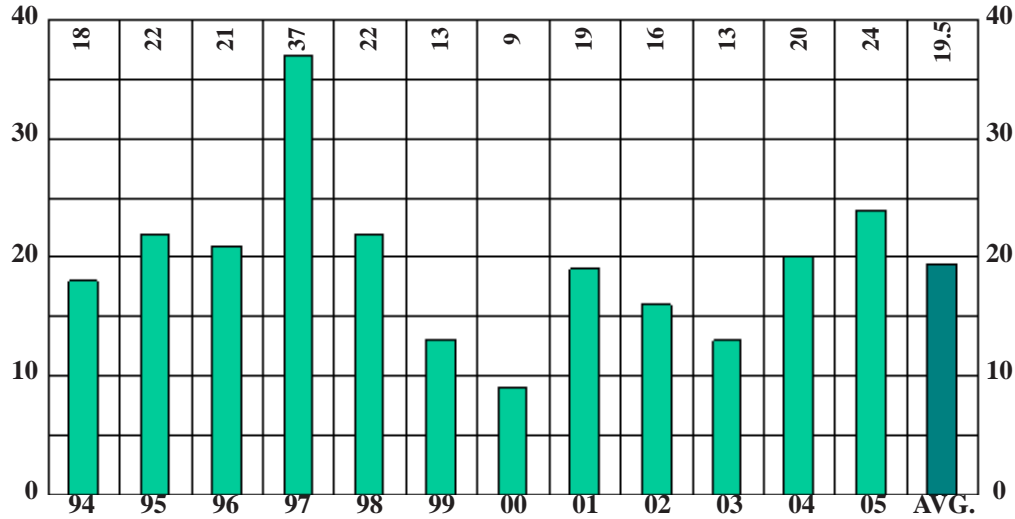
S  
U  
I  
C  
I  
D  
E  
S





**VIOLENCE OF UNDETERMINED ORIGIN**

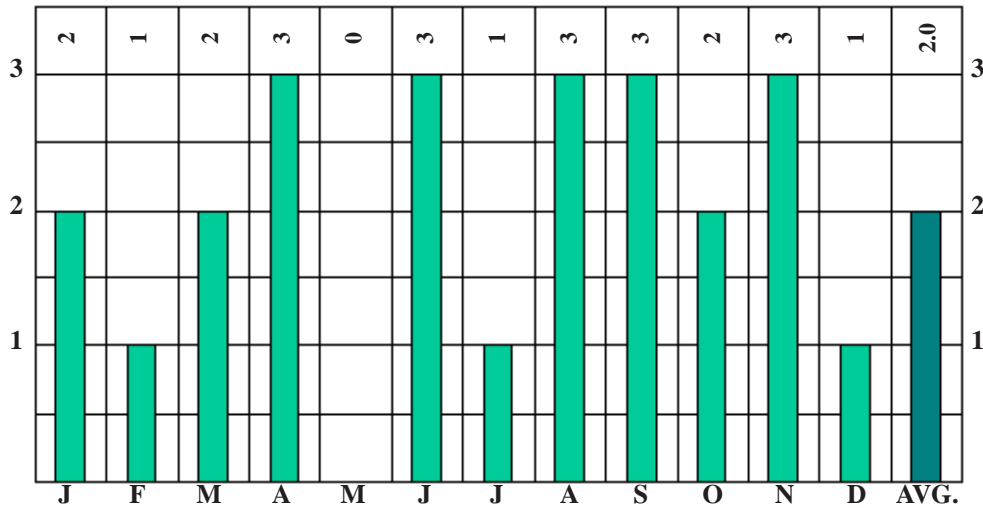
**FOR A PERIOD OF TWELVE YEARS**



		NUMBER	PERCENT
SEX	MALE	11	46
	FEMALE	13	54
ALCOHOL	WHITE	17	71
	NON-WHITE	7	29
RACE	TESTED	20	83
	POSITIVE	3	15
AUTOPSY	AUTOPSIED	21	88

**VIOLENCE OF UNDETERMINED ORIGIN**

**BY MONTH FOR THE YEAR 2005**



2005  
TOTAL CASES  
**24**

2005 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	2	1	1	0	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
February	1	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
March	2	1	1	0	0	1	1	0	0	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
April	3	0	3	0	1	0	1	0	1	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
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
July	1	1	0	0	0	0	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	0	0	0	0	0
August	3	1	2	0	2	1	0	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	0
September	3	2	1	1	0	1	1	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	0
October	2	1	1	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
November	3	1	2	0	0	1	2	0	0	1	1	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
December	1	0	1	0	1	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	1	0	0	0	0	0
<b>Total</b>	<b>24</b>	<b>11</b>	<b>13</b>	<b>3</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>11</b>	<b>8</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

2005 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
Mechanical Asphyxia	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
Carbon Monoxide	1	0	1	0	1	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	1	0	0	0	0
Firearms	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
Undetermined Violence	14	5	9	2	5	1	3	2	1	1	1	1	0	0	0	0	1	4	8	4	7	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Poisoning	7	4	3	1	1	3	2	0	0	1	1	1	1	0	0	0	0	3	2	2	2	1	0	0	0	1	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	0
<b>Total</b>	<b>24</b>	<b>11</b>	<b>13</b>	<b>3</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>11</b>	<b>8</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

UNDETERMINED VIOLENCE

### 2005 FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

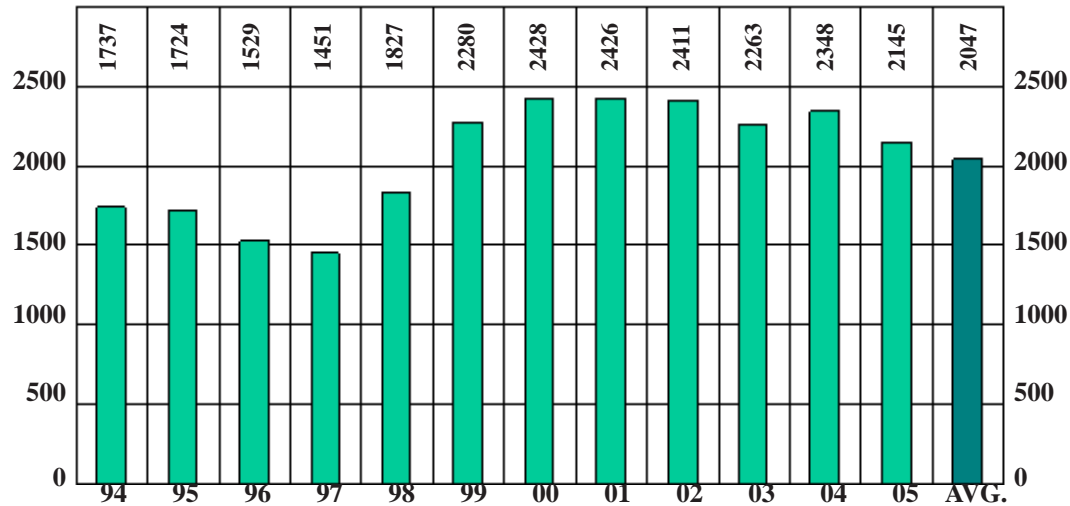
**TABLE 79**

### 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	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	0	0	0	0	
1 Year	Non-White	1	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	
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	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	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	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	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	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	0	0	0	0	0	0
15 - 19	White	1	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	
	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	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	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	0	0	0	0	0	0
25 - 29	White	1	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
	Non-White	1	1	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
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	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	0	0	0	0	0	0
35 - 39	White	3	1	2	0	0	0	0	0	0	0	0	0	1	2	1	2	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	0	0	0	0	0	0
40 - 44	White	3	2	1	1	0	1	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
	Non-White	1	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	0
45 - 49	White	3	2	1	0	0	0	0	0	0	0	0	0	2	1	2	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	Non-White	1	0	1	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	0	0	0	0	0	0
50 - 54	White	1	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	0
	Non-White	1	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	0
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	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	0	0	0	0	0	0
60 - 64	White	1	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
	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	0	0	0	0	0	0
65 - 69	White	1	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
	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	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	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	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	0	0	0	0	0	0
	Non-White	1	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
80 - over	White	3	1	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
	Non-White	1	0	1	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	0	0	0
<b>TOTAL</b>	White	17	8	9	2	1	2	1	0	0	0	0	6	8	6	7	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	Non-White	7	3	4	0	1	0	0	0	0	0	0	1	3	3	2	2	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
<b>GRAND TOTAL</b>		24	11	13	2	2	2	1	0	0	0	0	9	11	8	9	1	2	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0

## NATURAL CAUSES

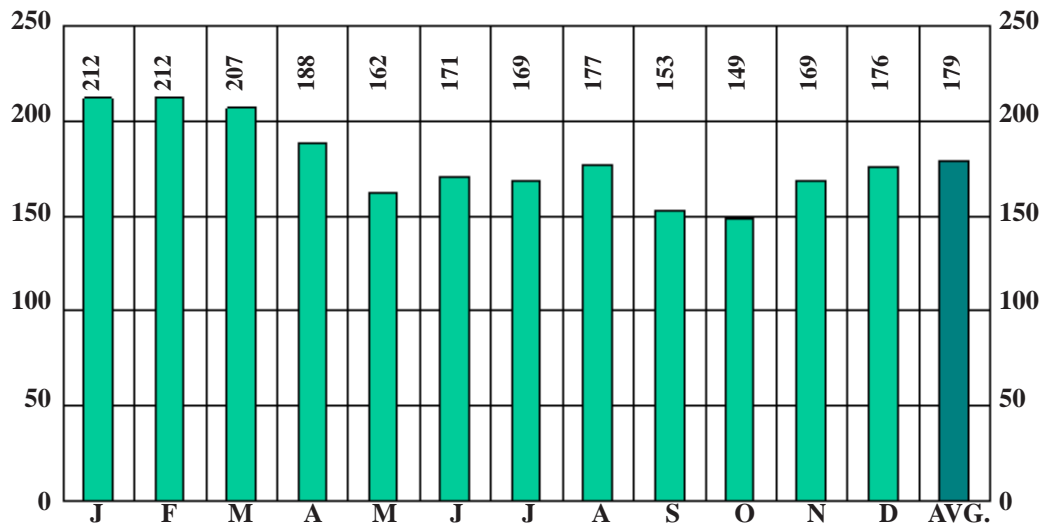
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	1258	59
	FEMALE	887	41
ALCOHOL	WHITE	1437	67
	NON-WHITE	708	33
RACE	TESTED	1581	74
	POSITIVE	101	6
AUTOPSY	AUTOPSIED	547	26

## NATURAL CAUSES

### BY MONTH FOR THE YEAR 2005



2005  
TOTAL CASES  
2,145

## 2005 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	212	125	87	35	23	1	1	0	0	34	22	90	64	84	61	6	3	2	1	2	0	2	1	0	0	0	0	0	0	0	1	0	0
February	212	111	101	24	30	2	0	1	0	21	30	87	71	85	66	2	5	0	4	1	0	0	0	0	0	1	1	0	0	0	0		
March	207	125	82	24	24	0	0	0	0	24	24	101	58	94	56	7	2	2	1	2	0	1	1	0	0	0	0	1	0	1	0		
April	188	113	75	29	21	1	0	0	0	28	21	84	54	79	51	5	3	1	0	1	0	0	2	1	0	1	0	1	0	0	1		
May	162	81	81	19	26	0	3	0	0	19	23	62	55	56	54	6	1	3	0	0	0	1	0	1	0	1	0	0	1	0	0		
June	171	96	75	22	28	2	0	0	1	20	27	74	47	68	46	6	1	1	0	3	0	0	0	1	0	1	1	0	0	0	0		
July	169	101	68	21	18	0	0	0	0	21	18	80	50	72	47	8	3	4	1	1	0	3	0	0	2	0	0	0	0	0	0		
August	177	110	67	23	18	4	2	0	2	19	14	87	49	80	48	7	1	4	0	2	0	0	1	1	0	0	0	0	0	0	0		
September	153	93	60	30	19	0	1	0	0	30	18	63	41	57	40	6	1	4	0	1	0	0	0	0	0	0	0	1	0	0	1		
October	149	97	52	23	13	0	0	2	0	21	13	74	39	67	38	7	1	4	0	0	1	1	0	1	0	0	0	1	0	0	0		
November	169	100	69	22	22	0	0	0	0	22	22	78	47	70	45	8	2	2	0	3	0	0	1	0	0	2	1	0	0	1	0		
December	176	106	70	27	23	0	1	0	0	27	22	79	47	71	45	8	2	5	0	0	1	1	0	0	0	1	0	0	0	1	1		
<b>Total</b>	<b>2145</b>	<b>1258</b>	<b>887</b>	<b>299</b>	<b>265</b>	<b>10</b>	<b>8</b>	<b>3</b>	<b>3</b>	<b>286</b>	<b>254</b>	<b>959</b>	<b>622</b>	<b>883</b>	<b>597</b>	<b>76</b>	<b>25</b>	<b>32</b>	<b>7</b>	<b>16</b>	<b>2</b>	<b>9</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>3</b>		

2005 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	3	0	0	1	1	1	3	1	1	1	1	0	1	1	2	0	1	1	1	1	0	0	3	1	17	8	25
Neoplasms	5	9	2	4	3	1	10	4	9	4	2	3	4	4	5	8	3	5	6	1	4	4	0	4	53	51	104
Allergic, Endocrine System, Metabolic, Nutritional Diseases	0	1	1	1	3	0	2	1	0	1	2	1	1	1	2	1	5	1	0	0	1	0	1	0	18	8	26
Diseases of the Blood and Blood-forming Organs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	2	1	3
Mental, Psychoneurotic and Personality Disorders**	3	0	1	1	0	1	2	0	1	4	1	1	0	0	2	0	0	2	1	0	2	0	3	1	16	10	26
Diseases of the Nervous System and Sense Organs	1	1	0	1	1	0	0	2	1	0	0	2	1	2	2	0	0	1	1	1	1	0	2	4	10	14	24
Disease of the Circulatory System	98	65	88	79	107	67	79	52	57	57	76	53	78	48	86	47	67	40	82	40	72	52	85	50	975	650	1625
Disease of the Respiratory System	3	4	6	1	1	1	3	2	2	2	2	0	5	2	2	1	0	4	1	2	1	3	2	2	28	24	52
Disease of the Digestive System	2	1	5	1	2	3	5	1	2	2	6	1	4	1	2	0	6	1	1	2	6	3	3	4	44	20	64
Disease of the Genito-urinary 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	1	0	1
Deliveries, Complications of Pregnancy, Childbirth, Puerperium	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	1
Disease of the Skin and Cellular Tissue	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2	3
Diseases of the Bones and Organs of Movement	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	3
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	1	0	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	3	5
Disease of the Musculoskeletal System and Connective Tissue	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	3
Symptoms, Senility and Ill-defined Conditions***	0	0	2	0	0	2	0	1	1	1	1	0	1	2	1	1	0	0	1	0	0	0	0	1	7	8	15
Conditions in the Perinatal Period	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
Therapeutic Complications	9	5	5	11	7	5	9	9	6	7	4	12	5	5	5	6	10	5	3	5	12	7	6	2	81	79	160
Miscellaneous or Undetermined, Natural	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	3	4
Total	125	87	111	101	125	82	113	75	81	81	96	75	101	68	110	67	93	60	97	52	100	69	106	70	1258	887	2145

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

\*\*In Mental, Psychoneurotic and Personality Disorders 23 were due to Alcoholism. (Alcoholism with associated physical disease totaled 16).

\*\*\*Sudden Infant Death Syndrome totaled 3.

2005 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	0	0	0	0	1	0	3	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	1	1	6	4	10	
Neoplasms	0	2	0	0	1	0	3	1	1	0	1	1	3	2	0	1	1	2	2	0	1	1	0	0	13	10	23	
Allergic, Endocrine System, Metabolic, Nutritional Diseases	0	1	1	1	2	0	2	1	0	0	2	1	1	0	2	1	4	1	0	0	1	0	1	0	16	6	22	
Diseases of the Blood and Blood-forming Organs	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	0	1	
Mental, Psychoneurotic and Personality Disorders**	1	0	1	1	0	1	2	0	0	3	1	0	0	0	2	0	0	2	0	0	1	0	2	0	10	7	17	
Diseases of the Nervous System and Sense Organs	0	0	0	0	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0	1	0	0	2	2	4	7	11	
Disease of the Circulatory System	31	16	24	18	31	7	21	7	14	8	22	6	17	9	27	13	17	7	19	6	14	6	20	10	257	113	370	
Disease of the Respiratory System	2	1	2	1	1	1	1	1	2	2	0	0	4	2	1	0	0	0	1	0	1	0	2	1	17	9	26	
Disease of the Digestive System	0	0	3	0	0	1	1	0	0	0	2	0	0	0	1	0	2	0	0	0	2	1	1	1	12	3	15	
Disease of the Genito-urinary System	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	1	
Disease of the Musculoskeletal System and Connective Tissue	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2	3
Congenital Malformations	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	
Symptoms, Senility and Ill-defined Conditions***	0	0	1	0	0	1	0	1	1	1	1	0	0	1	1	1	0	0	1	0	0	0	0	0	5	5	10	
Disease of the Skin and Cellular Tissue	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Therapeutic Complications	2	1	0	1	2	0	2	0	1	2	0	1	1	2	0	0	1	1	1	2	5	1	1	1	16	12	28	
Deliveries, Complications of Pregnancy, Childbirth, Puerperium	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	1	
Miscellaneous or Undetermined, Natural	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	3	4	
<b>Total</b>	<b>37</b>	<b>22</b>	<b>33</b>	<b>23</b>	<b>38</b>	<b>12</b>	<b>35</b>	<b>13</b>	<b>20</b>	<b>17</b>	<b>30</b>	<b>11</b>	<b>28</b>	<b>19</b>	<b>34</b>	<b>18</b>	<b>27</b>	<b>14</b>	<b>24</b>	<b>10</b>	<b>26</b>	<b>9</b>	<b>31</b>	<b>16</b>	<b>363</b>	<b>184</b>	<b>547</b>	

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

\*\*In Mental, Psychoneurotic and Personality Disorders 15 were due to Alcoholism. (Alcoholism with associated physical disease totaled 11)

\*\*\*Sudden Infant Death Syndrome totaled 3.



2005 DEATHS FROM NATURAL CAUSES

MONTH AND AGE GROUPS

TABLE 83

AGE	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Under 1 Year	1	0	1	0	0	1	0	0	1	3	0	0	0	0	1	3	0	0	1	0	0	0	0	0	0	5	7	12
1 to 4	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	1	0	0	0	0	0	0	1	4	5
5 to 9	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	1
10 to 14	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	2	3
15 to 19	1	1	1	0	1	0	2	1	0	0	2	0	1	0	1	0	1	0	0	0	0	0	0	1	0	11	2	13
20 to 24	0	0	1	0	1	1	0	0	0	0	0	0	0	2	0	0	0	2	2	0	0	0	0	0	0	4	5	9
25 to 29	0	0	3	0	3	1	2	1	2	2	0	2	1	0	1	0	1	1	2	0	1	0	1	0	17	7	24	
30 to 34	1	1	0	1	3	0	1	2	1	0	2	1	2	0	1	2	2	0	2	0	3	0	3	0	21	7	28	
35 to 39	3	1	0	1	3	2	1	3	2	2	3	0	2	3	2	3	3	2	0	2	3	2	2	5	24	26	50	
40 to 44	6	3	4	3	4	3	3	2	1	2	3	4	4	4	2	4	6	5	4	0	4	3	5	2	46	35	81	
45 to 49	6	4	6	5	14	5	12	0	5	5	8	5	9	6	13	2	5	5	6	3	7	0	7	5	98	45	143	
50 to 54	13	7	19	9	12	5	11	7	9	3	8	9	11	2	18	1	10	3	11	3	10	5	16	1	148	55	203	
55 to 59	20	6	9	7	12	7	8	6	7	5	11	4	10	9	13	7	5	3	9	8	11	4	13	7	128	73	201	
60 to 64	14	6	9	13	16	6	9	3	10	9	16	7	13	8	13	5	10	1	9	3	9	9	13	8	141	78	219	
65 to 69	18	5	11	7	8	6	9	5	7	9	10	7	10	2	10	5	12	6	6	7	12	7	7	8	120	74	194	
70 to 74	9	8	15	6	11	6	18	10	8	7	10	6	10	8	10	7	6	5	8	5	14	9	7	4	126	81	207	
75 to 79	11	15	7	15	18	15	13	9	8	7	13	10	12	5	11	8	11	6	16	1	8	7	9	7	137	105	242	
80+	22	30	25	33	19	24	24	26	20	26	10	18	16	18	14	19	21	20	19	20	18	23	22	23	230	280	510	
Total	125	87	111	101	125	82	113	75	81	81	96	75	101	68	110	67	93	60	97	52	100	69	106	70	1258	887	2145	

NATURAL CAUSES

## 2005 AUTOPSIES - DEATHS FROM NATURAL CAUSES

**TABLE 84**

**MONTHS AND AGE GROUPS**

AGE	JAN.		FEB.		MARCH		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.		TOTAL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Under 1 Year	1	0	1	0	0	1	0	0	1	2	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	5	5	10
1 to 4	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3	3
5 to 9	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	1
10 to 14	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2
15 to 19	1	0	1	0	1	0	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	1	0	10	0	10	
20 to 24	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	3	4	
25 to 29	0	0	3	0	3	0	2	1	1	2	0	2	1	0	1	0	1	1	2	0	0	0	0	0	14	6	20	
30 to 34	1	1	0	1	2	0	1	1	1	0	0	1	0	0	0	2	2	0	2	0	3	0	3	0	15	6	21	
35 to 39	1	1	0	1	3	2	1	2	0	2	2	0	1	1	1	2	3	1	0	2	3	0	2	3	17	17	34	
40 to 44	3	3	3	2	4	2	2	2	1	0	3	1	2	3	2	4	2	5	3	0	1	1	3	2	29	25	54	
45 to 49	5	2	4	2	9	2	10	0	2	2	7	2	4	1	7	1	5	1	3	1	4	0	2	2	62	16	78	
50 to 54	6	4	6	3	4	0	1	0	5	1	5	2	4	2	8	1	3	1	5	2	3	1	9	1	59	18	77	
55 to 59	9	3	5	1	2	1	2	1	3	2	2	0	3	1	4	0	3	1	1	2	4	1	5	0	43	13	56	
60 to 64	4	2	2	3	4	1	3	1	0	0	3	2	5	5	4	0	2	0	1	1	0	0	2	2	30	17	47	
65 to 69	3	2	3	1	1	1	3	1	1	4	1	0	0	1	1	0	1	1	1	0	3	2	1	0	19	13	32	
70 to 74	1	1	2	1	0	0	4	2	2	0	1	0	4	2	3	1	1	0	1	0	2	1	0	1	21	9	30	
75 to 79	1	2	1	2	2	0	1	0	0	0	3	0	1	0	1	1	1	0	2	0	2	3	3	1	18	9	27	
80+	1	1	1	5	3	1	3	2	3	1	1	0	2	1	1	3	2	1	2	2	1	0	0	4	20	21	41	
<b>Total</b>	<b>37</b>	<b>22</b>	<b>33</b>	<b>23</b>	<b>38</b>	<b>12</b>	<b>35</b>	<b>13</b>	<b>20</b>	<b>17</b>	<b>30</b>	<b>11</b>	<b>28</b>	<b>19</b>	<b>34</b>	<b>18</b>	<b>27</b>	<b>14</b>	<b>24</b>	<b>10</b>	<b>26</b>	<b>9</b>	<b>31</b>	<b>16</b>	<b>363</b>	<b>184</b>	<b>547</b>	

2005 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	0	0	2	0	0	0	1	0	1	0	2	1	3	2	2	1	1	1	1	0	2	0	0	1	1	0	0	1	2	17	8	25			
Neoplasms	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	5	4	6	3	8	4	5	5	7	4	2	7	7	7	10	13	53	51	104				
Allergic, Endocrine System, Metabolic, Nutritional Diseases	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	3	1	1	2	3	0	1	1	1	1	3	0	1	0	1	0	0	0	1	1	18	8	26		
Diseases of the Blood and Blood-forming Organs	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	3		
Mental, Psychoneurotic and Personality Disorders**	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	2	2	2	1	4	1	4	2	2	2	0	0	0	0	1	0	0	0	1	0	16	10	26	
Diseases of the Nervous System and Sense Organs	0	0	0	1	0	0	0	0	2	1	1	0	1	0	0	1	2	2	0	1	0	1	0	1	1	1	0	1	0	2	0	1	2	0	1	1	10	14	24		
Disease of the Circulatory System	1	0	0	1	0	0	0	1	2	0	2	0	11	2	13	3	14	14	31	21	64	29	119	39	104	46	118	64	91	57	107	55	103	83	195	235	975	650	1625		
Disease of the Respiratory System	1	1	0	0	0	0	0	1	1	0	0	1	1	2	0	0	2	0	0	2	1	4	1	3	3	2	1	3	4	4	3	1	1	4	5	28	24	52			
Disease of the Digestive System	0	0	1	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	2	3	12	1	6	3	5	4	4	0	3	0	2	1	6	2	1	4	44	20	64		
Disease of the Genito-urinary System	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	0	0	0	0	0	1	0	1	
Deliveries, Complications of Pregnancy, Childbirth, Puerperium	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	1	1	
Disease of the Skin and Cellular Tissue	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	0	0	1	2	3	
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	0	0	0	0	0	0	0	0	0	1	2	3
Congenital Malformations	0	1	0	0	0	0	0	1	0	0	0	0	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	2	3	5	
Disease of the Musculoskeletal System and Connective Tissue	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
Symptoms, Senility and Ill-defined Conditions	2	1	0	0	0	1	0	0	1	0	0	1	1	0	0	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	8	15	
Conditions in the Perinatal Period	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	1	1	
Therapeutic Complications	0	1	0	1	0	0	1	1	0	0	0	1	1	0	1	1	0	1	3	3	5	5	6	3	2	9	7	7	15	6	7	12	18	11	15	17	81	79	160		
Miscellaneous or Undetermined, Natural	0	1	0	1	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	0	0	0	0	0	0	1	3	4	
<b>Total</b>	<b>5</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>11</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>17</b>	<b>7</b>	<b>21</b>	<b>7</b>	<b>24</b>	<b>26</b>	<b>46</b>	<b>35</b>	<b>98</b>	<b>45</b>	<b>148</b>	<b>55</b>	<b>128</b>	<b>73</b>	<b>141</b>	<b>78</b>	<b>120</b>	<b>74</b>	<b>126</b>	<b>81</b>	<b>137</b>	<b>105</b>	<b>230</b>	<b>280</b>	<b>1258</b>	<b>887</b>	<b>2145</b>		

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

\*\*In Mental, Psychoneurotic and Personality Disorders 23 were due to Alcoholism. (Alcoholism with associated physical disease totaled 16)

\*\*\*Sudden Infant Death Syndrome totaled 3.

## 2005 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	0	0	2	0	0	0	0	0	0	0	1	0	1	2	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	6	4	10
Neoplasms	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	3	0	1	2	1	0	2	1	0	1	1	2	1	0	1	2	13	10	23		
Allergic, Endocrine System, Metabolic, Nutritional Diseases	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3	1	1	1	3	0	0	1	1	1	3	0	0	0	1	0	0	0	1	1	16	6	22		
Diseases of the Blood and Blood-forming Organs	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	
Mental, Psychoneurotic and Personality Disorders**	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	2	2	1	3	1	3	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10	7	17
Diseases of the Nervous System and Sense Organs	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	0	0	0	4	7	11
Disease of the Circulatory System	1	0	0	1	0	0	0	1	2	0	0	0	10	2	12	3	11	11	19	17	43	10	47	13	34	6	23	13	15	10	12	3	13	8	15	15	257	113	370		
Disease of the Respiratory System	1	1	0	0	0	0	0	1	0	0	0	1	1	1	0	0	2	0	0	1	1	4	0	2	1	1	0	2	1	2	1	0	0	1	1	17	9	26			
Disease of the Digestive System	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	4	0	2	0	2	0	0	0	1	0	1	0	1	1	0	1	12	3	15			
Disease of the Genito-urinary System	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	0	0	0	0	0	1	0	1	
Disease of the Musculoskeletal System and Connective Tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
Congenital Malformations	0	1	0	0	0	0	0	1	0	0	0	0	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	2	2	4
Symptoms, Senility and Ill-defined Conditions***	2	1	0	0	0	1	0	0	1	0	0	1	1	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	5	5	10
Disease of the Skin and Cellular Tissue	0	0	0	0	0	0	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	0	0	0	0	1	0	1
Therapeutic Complications	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	3	1	2	1	1	3	1	2	1	0	2	2	2	0	2	1	16	12	28		
Deliveries, Complications of Pregnancy, Childbirth, Puerperium	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	1	1
Miscellaneous or Undetermined, Natural	0	1	0	1	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	0	0	0	0	1	3	4	
<b>Total</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>14</b>	<b>6</b>	<b>15</b>	<b>6</b>	<b>17</b>	<b>17</b>	<b>29</b>	<b>25</b>	<b>62</b>	<b>16</b>	<b>59</b>	<b>18</b>	<b>43</b>	<b>13</b>	<b>30</b>	<b>17</b>	<b>19</b>	<b>13</b>	<b>21</b>	<b>9</b>	<b>18</b>	<b>9</b>	<b>20</b>	<b>21</b>	<b>363</b>	<b>184</b>	<b>547</b>		

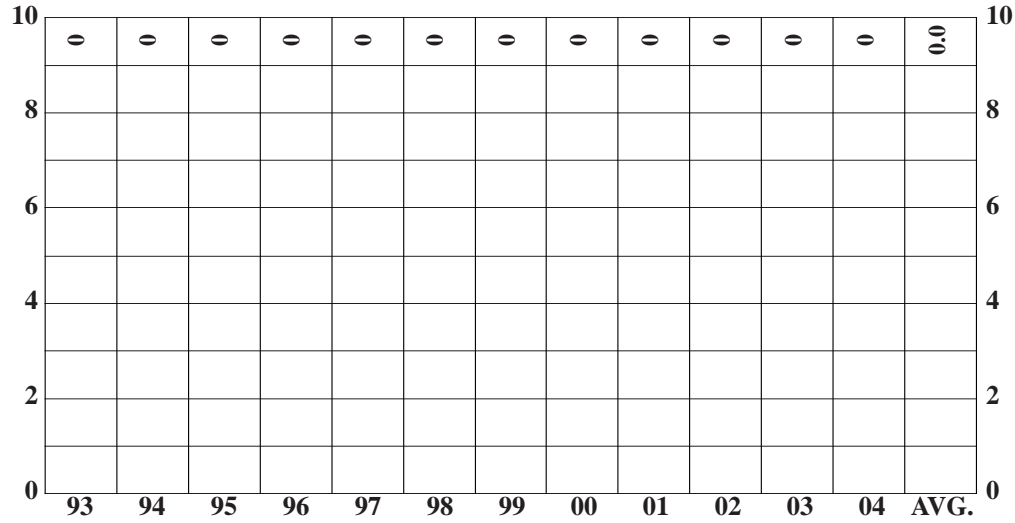
\*International Classification of Diseases by World Health Organization. Ninth Revision.

\*\*In Mental, Psychoneurotic and Personality Disorders 15 were due to Alcoholism. (Alcoholism with associated physical disease totaled 11)

\*\*\*Sudden Infant Death Syndrome totaled 3.

## ABORTION FATALITIES

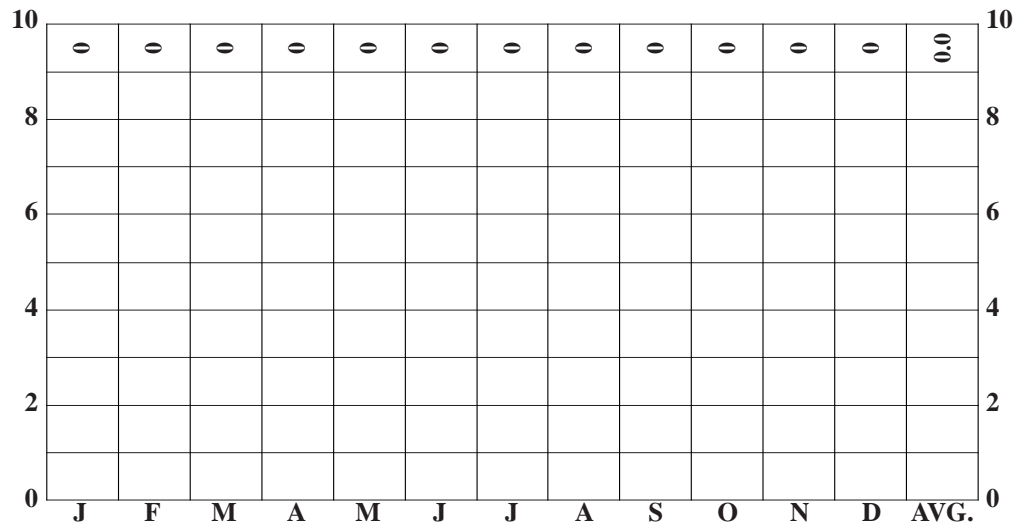
### FOR A PERIOD OF TWELVE YEARS



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

## ABORTION FATALITIES

### BY MONTH FOR THE YEAR 2005

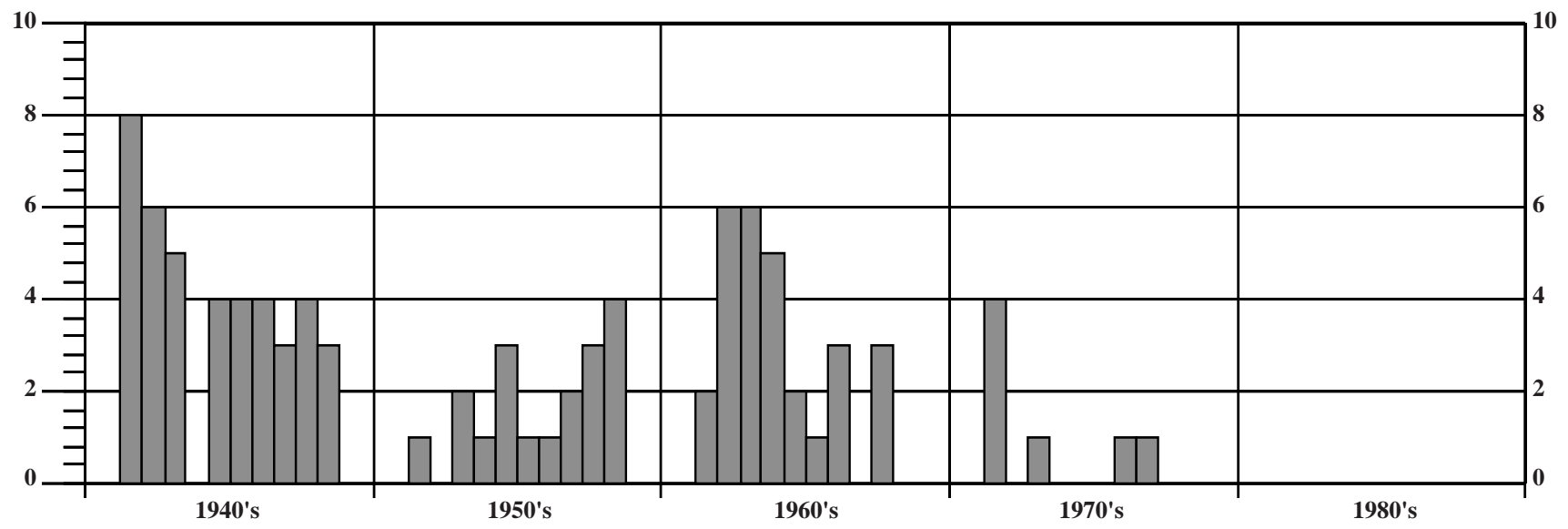


2005  
TOTAL CASES  
0

**TABLE 87** **ABORTION FATALITIES**

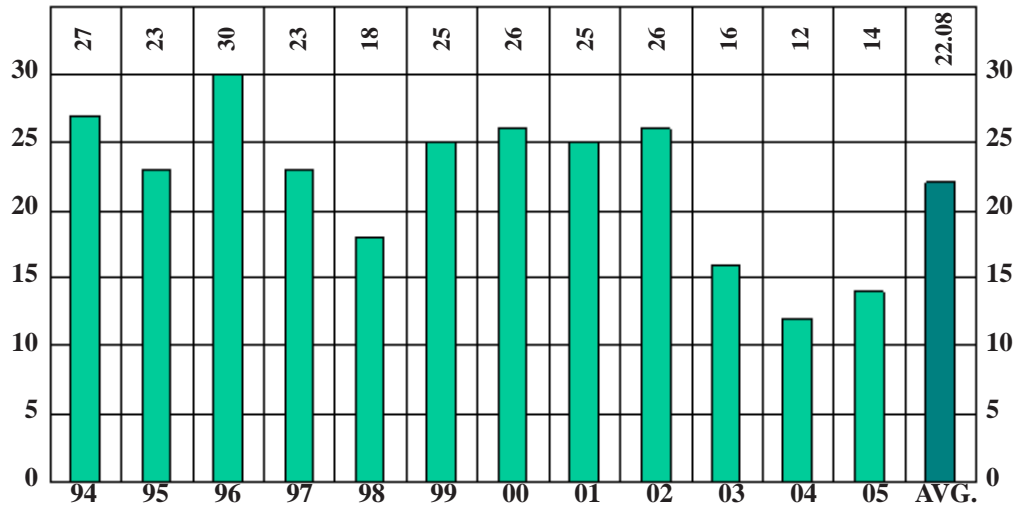
**NO FATALITIES RECORDED IN THIS CATEGORY IN 2005**

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



# NEONATAL AND INTRA-UTERINE DEATHS

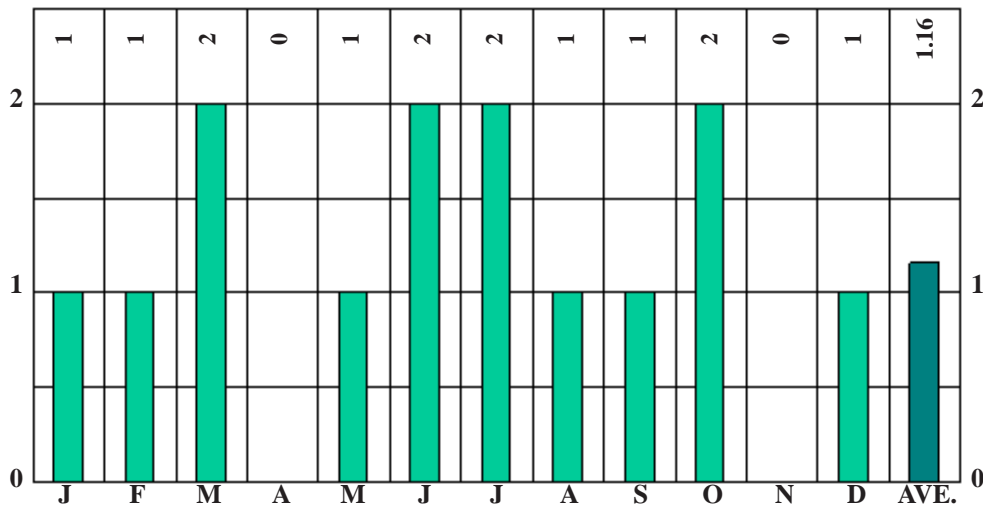
## FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	8	57
	FEMALE	6	43
ALCOHOL	WHITE	2	14
	NON-WHITE	12	86
RACE	TESTED	2	14
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	11	79

# NEONATAL AND INTRA-UTERINE DEATHS

## BY MONTH FOR THE YEAR 2005



2005  
TOTAL CASES  
**14**

2005 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	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
February	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
March	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
June	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
July	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
August	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
September	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
October	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0
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	1	0	0	0	0	0	1	0
Total	2	0	1	0	2	1	1	3	1	0	1	2	0	0	0	0	8	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 - 2005 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	1	0	0	0	0	0	0	0	0	0	0	0	1	0
February	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
March	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
June	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
July	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
August	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
September	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
October	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
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	1	0	0	0	0	0	1	0
<b>Total</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>5</b>

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

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

GROUP I - Less than 20 completed weeks of gestation.

GROUP III - 28 completed weeks of gestation and over.

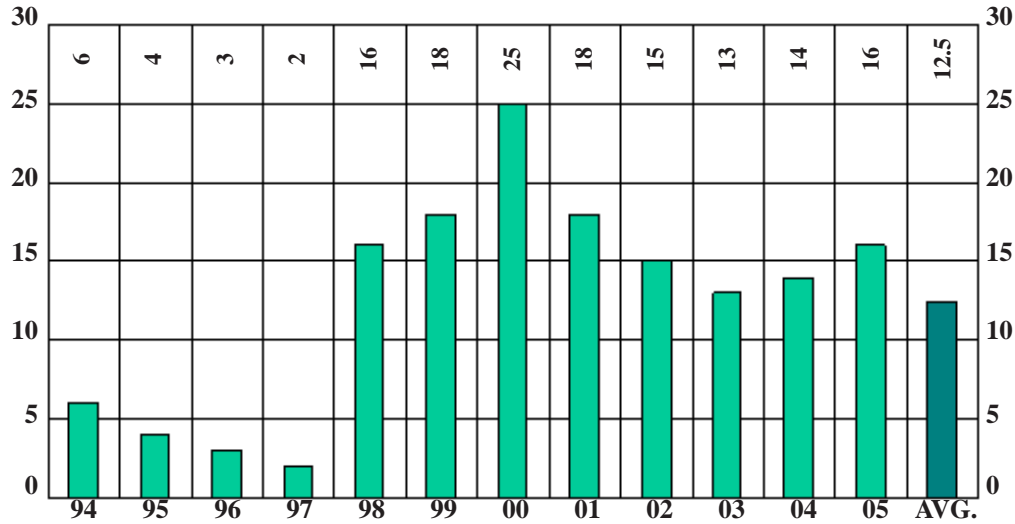
GROUP II - 20 completed weeks of gestation but less than 28.

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



## UNDETERMINED CAUSES

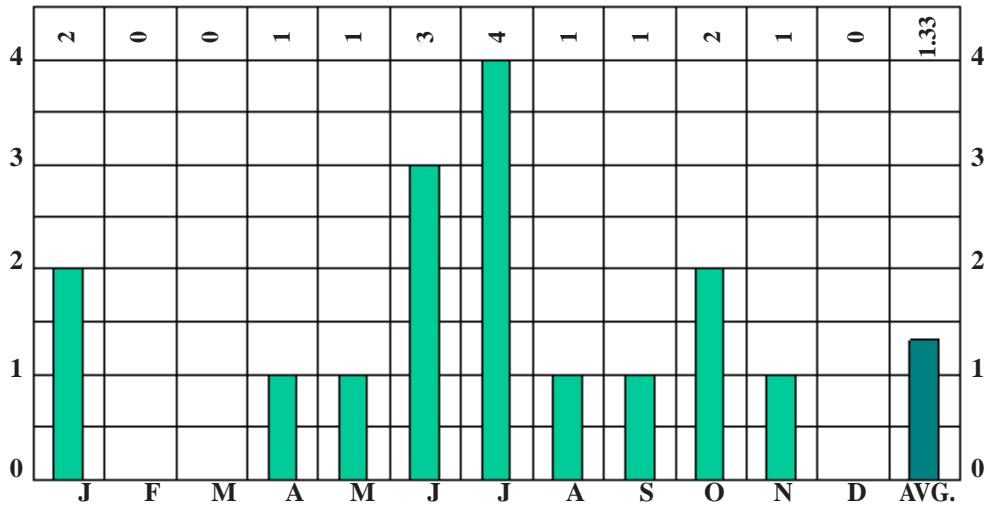
### FOR A PERIOD OF TWELVE YEARS



		NUMBER	PERCENT
SEX	MALE	7	44
	FEMALE	9	56
ALCOHOL	WHITE	6	38
	NON-WHITE	10	62
RACE	TESTED	13	81
	POSITIVE	0	0
AUTOPSY	AUTOPSIED	16	100

## UNDETERMINED CAUSES

### BY MONTH FOR THE YEAR 2005



2005  
TOTAL CASES  
16

TABLE 90

DEATHS FROM UNDETERMINED CAUSES

COLOR	SEX	AGE	MARITAL STATUS	DATE OF DEATH	OCCUPATION	WHERE DEATH OCCURRED	CASE NUMBER
White	Female	1 YR	Single	1/3/2005	An Infant	Cleveland	IN000254753
Non-White	Female	Under 1	Single	1/15/2005	An Infant	Cleveland	IN000254868
Non-White	Female	Under 1	Single	4/20/2005	An Infant	Cleveland	IN000255916
Non-White	Male	Under 1	Single	5/10/2005	An Infant	Cleveland	IN000256111
Non-White	Female	Under 1	Single	6/4/2005	An Infant	Cleveland	IN000256346
Non-White	Female	72 YR	Widowed	6/14/2005	Towmotor Operator	Cleveland	IN000256453
Non-White	Male	Under 1	Single	6/22/2005	An Infant	Cleveland	IN000256519
White	Male	Unknown	Unknown	7/11/2005	Unknown	Bedford Heights	IN000256701
Non-White	Male	Under 1	Single	7/13/2005	An Infant	Maple Heights	IN000256717
Non-White	Female	Under 1	Single	7/17/2005	An Infant	Cleveland	IN000256757
Non-White	Male	Under 1	Single	7/24/2005	An Infant	Warrensville Heights	IN000256822
White	Female	86 YR	Widowed	8/3/2005	homemaker	Gates Mills	IN000256906
White	Male	Under 1	Single	9/5/2005	An Infant	Bedford	IN000257213
Non-White	Female	51 YR	Married	10/21/2005	Unknown	Garfield Heights	IN000257590
White	Male	Under 1	Single	10/31/2005	An Infant	Middleburg Heights	IN000257679
White	Female	Under 1	Single	11/13/2005	An Infant	Mayfield Heights	IN000257804

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

Advanced postmortem decomposition in 1 case.

Toxicology examination and alcohol determination conducted on 13 cases.

Alcohol determination resulted in 0 positive and 13 negative cases.

	CUYAHOGA COUNTY CORONER'S OFFICE CASES			
	NUMBER OF DECEDENTS		NUMBER OF FATAL POISONINGS	
AUTOPSIED	1386*	(39.47%)	204	(92.72%)
NON-AUTOPSIED	2133	(60.61%)	16	(7.27%)
TOTAL	3519	(100.00%)	220	(100.00%)
NO SAMPLES**	1,121	(31.86%)	24	(10.9%)

\*Includes 61 hospital autopsies.  
 \*\*No specimens submitted for toxicological analysis.

SAMPLES RECEIVED FROM OUTSIDE REFERRING AGENCIES			
SOURCE	CASES	NUMBER SAMPLES	% CASES
CASES FROM OTHER CORONER'S JURISDICTIONS AND FORENSIC AGENCIES	47	457	(8.64%)
DECEDENTS RECEIVED FROM OTHER CORONER'S JURISDICTIONS	225	1538	(41.36%)
PROFICIENCY SURVEYS	21	86	(3.86%)
LAW ENFORCEMENT AGENCY CASES	251	337	(46.14%)
TOTAL	544	2418	(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
11-OH-delta-9-THC	9	760	1.18	0	157	0
6-Acetylmorphine	35	1462	2.39	33	241	13.69
Acetaminophen	70	1376	5.08	27	237	11.39
Acetone	61	2527	2.41	7	245	2.85
Alpha-OH-Alprazolam	1	1457	0.06	0	241	0
Alpha-OH-Midazolam	5	1457	0.34	0	241	0
Alprazolam	7	1457	0.48	5	241	2.07
Amantidine	3	1457	0.2	1	241	0.41
Amitriptyline	29	1456	1.99	11	241	4.56
Amphetamine	3	1457	0.2	0	241	0
Anhydroecgonine ME	1	1457	0.06	0	241	0
Atropine	10	1456	0.68	1	241	0.41
Benzoylcegonine	150	1457	10.29	89	241	36.92
Benzotropine	3	1456	0.2	1	241	0.41
b-Phenethylamine	31	1457	2.12	7	241	2.9
Brompheniramine	3	1456	0.2	1	241	0.41
Bupivacaine	3	1456	0.2	0	241	0
Bupropion	16	1456	1.09	4	241	1.65
Bupropion erythro. Mtb	19	1456	1.3	6	241	2.48
Bupropion morpho. Mtb	17	1456	1.16	5	241	2.07
Bupropion threo. Mtb	20	1456	1.37	6	241	2.48
Bupropion	1	1456	0.06	0	241	0
Butalbital	1	1462	0.06	0	241	0
Caffeine	2	1389	0.14	1	238	0.42
Carbamazepine	6	1462	0.41	0	241	0
Carbon Monoxide	34	93	36.55	29	42	69.04
Carisoprodal	1	1462	0.06	0	241	0
Chlordiazepoxide	1	1457	0.06	1	241	0.41
Chloride	594	650	91.38	111	120	92.5
Chlorophenylpiperazine	9	1456	0.61	5	241	2.07
Chlorpheniramine	14	1456	0.96	5	241	2.07
Chlorpromazine	3	1456	0.2	2	241	0.82
Citalopram	64	1456	4.39	13	241	5.39
Clomipramine	2	1456	0.13	1	241	0.41
Clozapine	7	1456	0.48	2	241	0.82
Cocaehtylene	36	1457	2.47	23	241	9.54
Cocaine	109	1457	7.48	68	241	28.21
Codeine	60	1462	4.1	37	241	15.35
Creatinine	562	650	86.46	106	120	88.33
Cyanide	1	1	100	1	1	100

2005 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
Cyclobenzapine	20	1456	1.37	8	241	3.31
DAF	1	1457	0.06	1	241	0.41
Delta-9-THC	9	760	1.18	0	157	0
delta-9-THC-COOH	35	760	4.6	3	157	1.91
Desipramine	5	1456	0.34	2	241	0.82
Desmethylclomipramine	2	1456	0.13	1	241	0.41
Desmethylclozapine	6	1456	0.41	2	241	0.82
Desmethylsertraline	45	1456	3.09	11	241	4.56
Desmethyltramadol	21	1456	1.44	9	241	3.73
Desmethylvenlafaxine	12	1456	0.82	4	241	1.65
Dextromethorphan	39	1456	2.67	15	241	6.22
Diazepam	39	1457	2.67	27	241	11.2
Dihydrocodeine	8	1462	0.54	4	241	1.65
Diltiazem	23	1456	1.57	2	241	0.82
Diphenhydramine	91	1456	6.25	28	241	11.61
Donepezil	1	1456	0.06	0	241	0
Doxepin	7	1456	0.48	2	241	0.82
Doxylamine	17	1456	1.16	4	241	1.65
EME	127	1457	8.71	77	241	31.95
Ethanol	328	2527	12.97	66	245	26.93
Ethylene Glycol	1	3	33.33	1	3	33.33
Fentanyl	8	1456	0.54	5	241	2.07
Flecainide	1	1456	0.06	0	241	0
Fluconazole	25	1462	1.7	0	241	0
Fluoxetine	19	1456	1.3	3	241	1.24
Fluoxetine/Norfluoxe	2	1456	0.13	0	241	0
Glucose	207	650	31.84	42	120	35
Guaifenesin	2	1462	0.13	1	241	0.41
Haloperidol	1	1456	0.06	0	241	0
Hydrocodone	50	1462	3.41	21	241	8.71
Hydromorphone	16	1462	1.09	6	241	2.48
Hydroxyzine	5	1456	0.34	3	241	1.24
Ibuprofen	8	1462	0.54	2	241	0.82
Imipramine	4	1456	0.27	1	241	0.41
Isopropanol	2	2527	0.07	1	245	0.4
Ketamine	2	1456	0.13	0	241	0
Lamotrigine	1	1456	0.06	0	241	0
Laudanosine	6	1456	0.41	1	241	0.41
Levetiracetam	3	1462	0.2	0	241	0

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
Lidocaine	178	1456	12.22	21	241	8.71
Lidocaine mtb. MEGX	29	1456	1.99	3	241	1.24
Lorazepam	8	1457	0.54	1	241	0.41
MDA	5	1457	0.34	0	241	0
MDMA	5	1457	0.34	0	241	0
Meclizine	3	1456	0.2	0	241	0
Meperidine	11	1456	0.75	1	241	0.41
Meprobamate	7	1462	0.47	4	241	1.65
Mesoridazine	1	1456	0.06	0	241	0
Metaxalone	3	1462	0.2	3	241	1.24
Methadone	39	1456	2.67	21	241	8.71
Methadone mtb. EDDP	31	1456	2.12	17	241	7.05
Methadone mtb. EMDP	8	1456	0.54	2	241	0.82
Methamphetamine	4	1457	0.27	1	241	0.41
Methanol	2	2527	0.07	1	245	0.4
Metoplopramide	4	1456	0.27	0	241	0
Metoprolol	8	1456	0.54	0	241	0
Metronidazole	3	1456	0.2	0	241	0
Midazolam	13	1457	0.89	1	241	0.41
Mirtazapine	22	1456	1.51	4	241	1.65
Morphine	182	1462	12.44	67	241	27.8
Naproxen	13	1462	0.88	1	241	0.41
Norcitalopram	18	1456	1.23	5	241	2.07
Norcocaine	37	1457	2.53	24	241	9.95
Norcodeine	1	1462	0.06	0	241	0
Nordiazepam	42	1456	2.88	25	241	10.37
Nordoxepin	4	1456	0.27	1	241	0.41
Norfluooxetine	10	1456	0.68	3	241	1.24
Normeperidine	8	1456	0.54	1	241	0.41
Norpropoxyphene	54	1456	3.7	24	241	9.95
Nortriptyline	30	1456	2.06	10	241	4.14
Norverapamil	6	1456	0.41	2	241	0.82
Olanzapine	20	1456	1.37	4	241	1.65
Orphenadrine	5	1456	0.34	2	241	0.82
Oxazepam	10	1457	0.68	8	241	3.31
Oxycodone	63	1462	4.3	32	241	13.27
Oxyhemoglobin	1	93	1.07	0	42	0
Papaverine	4	1456	0.27	0	241	0
Paroxetine	11	1456	0.75	2	241	0.82



2005 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
Pentazocine	1	1456	0.06	0	241	0
Pentobarbital	4	1462	0.27	0	241	0
Pentoxifylline	2	1462	0.13	0	241	0
Phencyclidine	10	1456	0.68	1	241	0.41
Phenobarbital	10	1462	0.68	1	241	0.41
Phentermine	1	1457	0.06	1	241	0.41
Phenytoin	41	1462	2.8	5	241	2.07
Potassium	578	650	88.92	112	120	93.33
PPA	1	1457	0.06	0	241	0
Primidone	1	1462	0.06	0	241	0
Procainamide	1	1456	0.06	0	241	0
Promethazine	26	1456	1.78	12	241	4.97
Propane	1	2527	0.03	1	245	0.4
Propoxyphine	44	1456	3.02	20	241	8.29
Propranolol	1	1456	0.06	0	241	0
Pseudo/Ephedrine	17	1457	1.16	5	241	2.07
Quetiapine	6	1456	0.41	5	241	2.07
Quetiapine mtb.	2	1456	0.13	1	241	0.41
Quinine	2	1456	0.13	0	241	0
Salicylate	5	1398	0.35	3	239	1.25
Secobarbital	1	1462	0.06	0	241	0
Sertraline	43	1456	2.95	10	241	4.14
Sodium	592	650	91.07	112	120	93.33
Temazepam	13	1457	0.89	9	241	3.73
Theophylline	2	1462	0.13	0	241	0
Thioridazine	1	1456	0.06	0	241	0
Total CO2	595	650	91.53	113	120	94.16
total-delta-9-THC-COOH	76	760	10	20	157	12.73
Tramadol	42	1456	2.88	16	241	6.63
Trazodone	24	1456	1.64	8	241	3.31
Trimethoprim	3	1456	0.2	0	241	0
Tripolidine	1	1456	0.06	1	241	0.41
Urea Nitrogen	560	650	86.15	107	120	89.16
Urine Ketone Bodies	70	650	10.76	15	120	12.5
Venlafaxine	25	1456	1.71	9	241	3.73
Verapamil	9	1456	0.61	2	241	0.82
Zolpidem	6	1456	0.41	2	241	0.82

\*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.

TABLE 91B

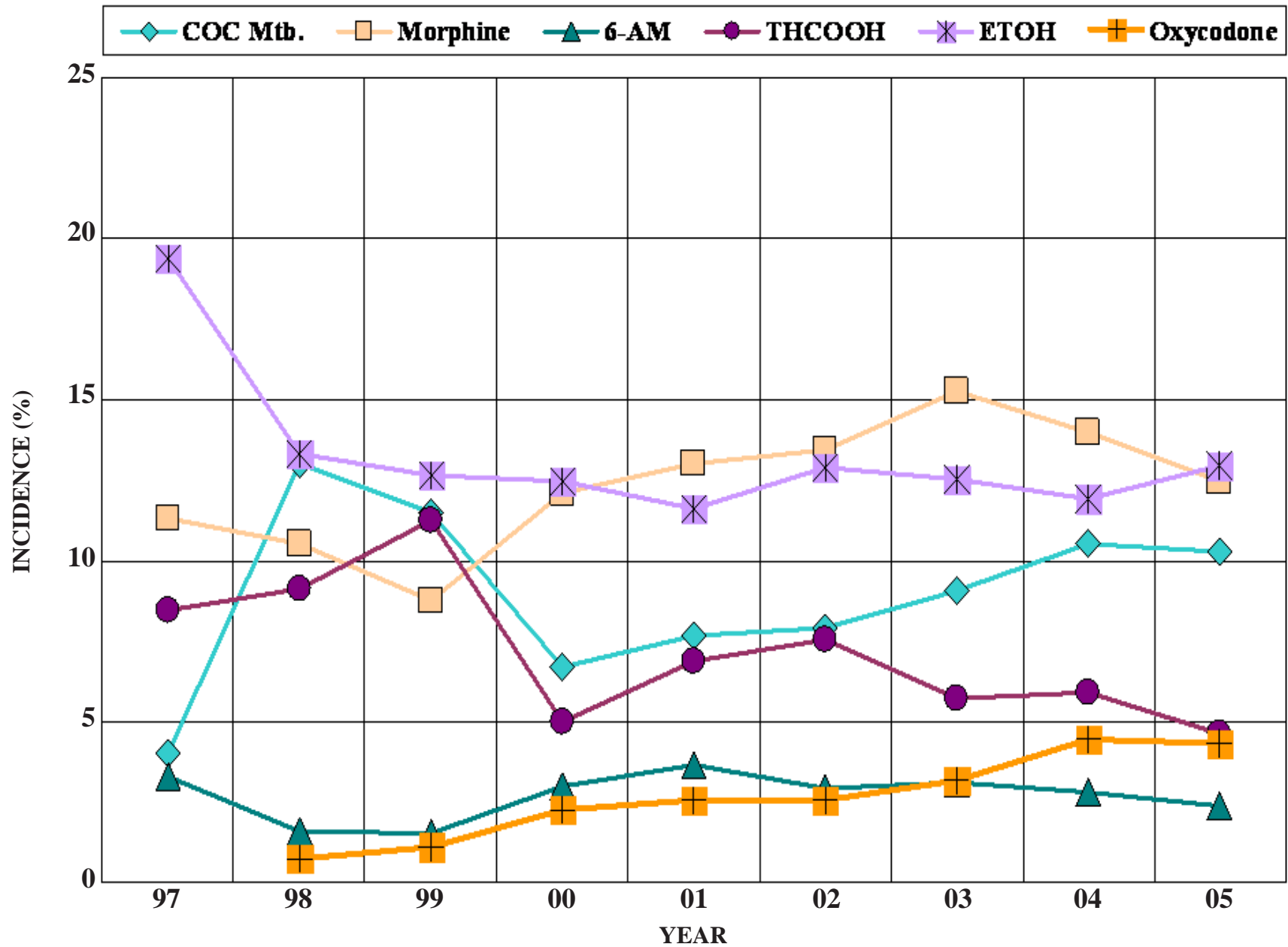
INCIDENCE OF ANALYTES IN POSITIVE CASES 2003 - 2005<sup>1</sup>

CUYAHOGA COUNTY CORONER'S LABORATORY CASES											
2003		2004				2005					
ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)	ALL CASES (%)	FATAL POISONINGS (%)		
<i>Carbon Monoxide</i> <sup>2</sup>	35.29	<i>Carbon Monoxide</i> <sup>2</sup>	70.73	<i>Carbon Monoxide</i> <sup>2</sup>	36.59	<i>Carbon Monoxide</i> <sup>2</sup>	82.35	<i>Carbon Monoxide</i> <sup>2</sup>	36.55	<i>Carbon Monoxide</i> <sup>2</sup>	69.04
Morphine	15.26	Cocaine MB (BE)	36.29	Morphine	14.00	Cocaine MB (BE)	42.86	Ethanol	12.97	Cocaine MB (BE)	36.92
Ethanol	12.56	Morphine	33.76	Ethanol	11.92	Cocaine	35.48	Morphine	12.44	Cocaine	28.21
Lidocaine <sup>3</sup>	10.54	Ethanol	28.33	Lidocaine <sup>3</sup>	11.02	Morphine	29.63	Lidocaine <sup>3</sup>	12.22	Morphine	27.80
Cocaine MB (BE)	9.04	Cocaine	27.43	Cocaine MB (BE)	10.50	Ethanol	21.56	Cocaine MB (BE)	10.29	Ethanol	26.93
Cocaine	6.30	6Acetylmorphine	16.88	Cannabinoids	9.06	Codeine	16.67	Cannabinoids	10.00	Codeine	15.35
Cannabinoids	5.71	Codeine	16.03	Cocaine	8.04	6Acetylmorphine	15.28	Cocaine	7.48	6Acetylmorphine	13.69
Codeine	4.74	Cocaethylene	13.08	Citalopram	6.82	Cocaethylene	12.90	Diphenhydramine	6.25	Oxycodone	13.27
Citalopram	4.43	Lidocaine	8.90	Diphenhydramine	6.02	Cannabinoids	12.84	Acetaminophen	5.08	Cannabinoids	12.73
Diphenhydramine	4.09	Hydrocodone	8.44	Codeine	4.69	Lidocaine	11.68	Citalopram	4.39	Diphenhydramine	11.61

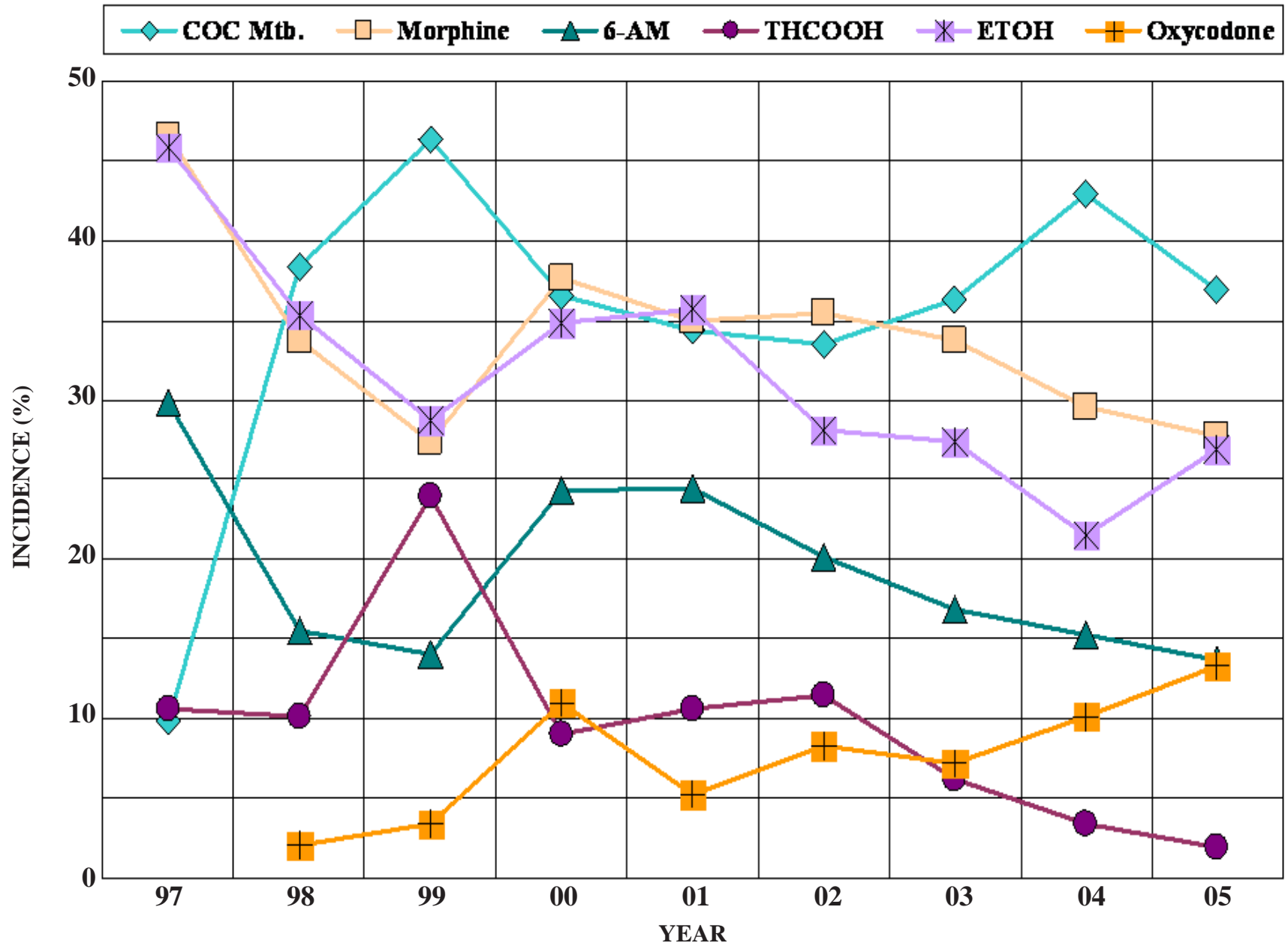
<sup>1</sup>A "Positive Case" is one wherein a chemical substance was detected from Table 91A. Percentages are based on the total number of cases tested in each category. <sup>2</sup>Testing for this group or agent (*in italics*) only performed by request. <sup>3</sup>Therapy.

# 2005 TOXICOLOGY LABORATORY REPORT

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



## INCIDENCE OF POSITIVE FINDINGS FROM POISONING FATALITIES



2005 TOXICOLOGY LABORATORY REPORT

TESTING FREQUENCY BY DRUG GROUPS

TABLE 92

DRUG GROUP	CUYAHOGA COUNTY CORONER'S LABORATORY SPECIMENS TESTED	OUTSIDE REFERRING AGENCIES' SPECIMENS TESTED	TOTALS
Volatiles	4530	882	5412
Ethanol Confirmation	344	242	586
Acetone Confirmation	53	9	62
Isopropanol Confirmation	1	0	1
Methanol Confirmation	3	0	3
Formaldehyde Confirmation	4	0	4
Acid Neutral	1390	430	1820
Carbon Monoxide	95	25	120
Carbon Monoxide Confirmation	30	6	36
Glycols	10	2	12
Glycol Confirmation	3	0	3
Cyanide Screen	1	0	1
Cyanide Confirmation	0	0	0
Benzodiazepines	681	221	902
EMIT: Amine Class	745	203	948
EMIT: Benzodiazepines	715	196	911
EMIT: Cannabinoids	761	210	971
EMIT: Cocaine Metabolite	770	214	984
EMIT: Opiates	770	209	979
EMIT: Phencyclidine	765	207	972
Opiates Immunoassay	786	207	993
Bases	1944	577	2521
Acetaminophen Screen	1357	266	1623
Salicylate Screen	1375	267	1642
Salicylate Confirmation	7	0	7
Ethchlorvynol Screen	1375	267	1642
Xanthines	96	21	117
Chem 7	599	101	700
Glucose/Ketone bodies	764	170	943
Opiate Hydrolysis GC/MS	25	4	29
Cocaine/Mtbs.GC/MS**	247	137	384
Cannabinoids GC/MS**	201	186	387
Opiates GC/MS**	471	196	667
Acid Neutral Confirmation	128	62	190
Basic Drugs by GC/MS	980	254	1234
Benzodiazepines Confirmation	124	60	184
Amine Confirmation GC/MS	155	64	219
Volatiles Confirmation	21	8	29
<b>Totals</b>	<b>22326</b>	<b>5903</b>	<b>28229</b>

### AGENTS INCLUDED IN DRUG GROUPS

- 1) ACETAMINOPHEN: .....Acetaminophen
- 2) ACID/NEUTRALS: .....Amobarbital, Butabarbital, Butalbital, Caffeine, Carbamazepine, Carisoprodol, Chlorpropamide, Desmethyl Mephenytoin, Glutethimide, Ibuprofen, Lamotrigine, Levetiracetam, Mephenytoin, Mephobarbital, Meprobamate, Metaxalone, Methaqualone, Methypylon, Naproxen, Oxaprozine, Oxcarbazepine, Pentobarbital, Phenobarbital, Phenytoin, Primidone, Secobarbital, Tolbutamide, Topiramate
- 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 Promethazine, 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, Oxcarbazepine Oxycodone, Papaverine, Paroxetine, Pentazocine, Pentoxifylline, Perphenazine, Phencyclidine, Pheniramine, Phentoloxamine, Procaine, Procinamide, Prochloroperazine, Promethazine, Propoxyphene, Propranolol, Protriptyline, Pyrilamine, Quetiapine, Quinidine, Quinine, Ritalinic Acid, Sertraline, Tetracaine, Thioridazine, Tolnaftate, Tramadol, Trazodone, Trihexyphenidyl, Trimethoprim, Trimipramine, Tripelennamine, 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 CO<sub>2</sub>, UREA Nitrogen
- 9) COCAINE METABOLITE: .....Anhydroecgonine methyl ester, Benzoylcegonine, 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, Oxymorphone
- 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, 1-Butanol, Butane, Chloroethane, Chloroform, Dichloromethane, Ethanol, Ethyl Acetate, Formaldehyde, Isopropanol, Methane, Methanol, Paraldehyde, Propane, Toluene

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

2005 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	2	1	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	2	9	1	0
<b>TOTAL</b>		<b>21</b>	<b>60</b>	<b>24</b>	<b>1</b>

In 2005 the Cuyahoga County Coroner's Office Toxicology Laboratory participated in 21 proficiency surveys.

TABLE 93

SUBSTANCES INVOLVED IN FATAL POISONINGS

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
<b>Single Chemical Agent:</b>					
Acetaminophen	1	0	1	0	2
Acetylsalicylic Acid	0	0	1	0	1
Amitriptyline	0	0	3	0	3
Benzodiazepine	1	0	0	0	1
Brompheniramine	0	1	0	0	1
Clozapine	1	0	0	0	1
Cocaine	18	30	0	2	50
Codeine	0	0	0	1	1
Digoxin	0	1	0	0	1
Diltiazem	0	0	1	0	1
Diphenhydramine	1	0	0	0	1
Doxylamine	1	0	1	0	2
Drug Abuse	1	5	0	0	6
Ethanol Abuse	1	0	0	0	1
Ethylene Glycol	0	0	2	0	2
Fentanyl	1	0	0	0	1
Heroin	8	3	0	0	11
Imipramine	0	0	1	0	1
Isopropyl Alcohol	1	0	0	0	1
Methadone	3	1	0	1	5
Morphine	2	0	1	0	3
Opiate	2	1	2	0	5
Paroxetine	1	0	0	0	1
Phencyclidine	0	0	0	1	1
Phenobarbital	1	0	0	0	1
Promethazine	0	1	0	0	1
Propoxyphene	2	0	0	0	2
Salicylates	0	0	0	1	1
Sertraline	1	0	0	0	1
Tramadol	1	0	0	0	1
<b>Combined Effect of Ethanol and:</b>					
Cocaine	5	0	0	0	5
Drug Abuse	1	1	0	0	2
Heroin	3	0	0	0	3
Methadone	0	1	0	0	1
Morphine	0	0	1	0	1
Oxycodone	1	0	0	0	1
Quetiapine	0	0	1	0	1
Tramadol	0	0	1	0	1
Acetaminophen, Citalopram, Propoxyphene	0	0	1	0	1
Acetaminophen, Codeine, Diazepam	1	0	0	0	1
Acetaminophen, Diphenhydramine, Oxycodone, Morphine	1	0	1	0	2
Amitriptyline, Citalopram, Tramadol	0	0	1	0	1
Amitriptyline, Diphenhydramine, Metaxalone, Oxycodone	1	0	0	0	1
Citalopram, Cyclobenzaprine, Diphenhydramine, Quetiapine	2	0	0	0	2
Clomipramine, Diphenhydramine, Olanzapine, Oxazepam	0	0	1	0	1
Cocaine, Codeine, Heroin	1	0	0	0	1
Cocaine, Fentanyl, Methadone	2	1	0	0	3
Cocaine, Heroin, Hydrocodone	2	0	0	0	2
Codeine, Morphine	0	1	0	0	1
Diazepam, Heroin, Hydrocodone, Oxycodone, Meperidine	3	2	0	0	5
Diphenhydramine, Hydromorphone, Oxycodone	1	0	0	0	1



2005 TOXICOLOGY LABORATORY REPORT

SUBSTANCES INVOLVED IN FATAL POISONINGS

TABLE 93 (continued)

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
Heroin, Lidocaine, Trazodone	0	1	0	0	1
Propoxyphene, Tramadol	0	0	1	0	1
<b>Effect of Two or More Chemical Agents:</b>					
Acetaminophen, Oxycodone	1	0	0	0	1
Acetaminophen, Amitriptyline, Citalopram, Cyclobenzaprine	1	0	0	0	1
Acetaminophen, Bupropion, Citalopram, Oxycodone, Tramadol	0	0	1	0	1
Acetaminophen, Caffeine, Salicylate	0	0	1	0	1
Acetaminophen, Codeine, Heroin, Hydrocodone, Hydroxyzine	1	0	0	0	1
Acetaminophen, Hydrocodone, Propoxyphene, Sertraline	1	1	1	0	3
Alprazolam, Benzodiazepine, Citalopram	1	0	0	0	1
Alprazolam, Promethazine, Propoxyphene, Tramadol	1	0	0	0	1
Amantadine, Benztropine, Citalopram, Mirtazapine	0	1	0	0	1
Amitriptyline, Acetaminophen, Oxycodone, Zolpidem	0	0	1	0	1
Amitriptyline, Cocaine, Methadone, Morphine	0	1	0	0	1
Amitriptyline, Cyclobenzaprine, Diphenhydramine, Propoxyphene	1	0	0	0	1
Amitriptyline, Hydrocodone, Morphine, Venlafaxine	1	0	0	0	1
Amitriptyline, Methadone, Propoxyphene, Nortriptyline	0	0	1	0	1
Benzodiazepines, Cocaine, Codeine, Hydrocodone, Methadone	1	0	0	0	1
Benzodiazepines, Cocaine, Opiates, Tricyclics	1	0	1	0	2
Benzoylcegonine, Cocaine, Codeine, Heroin	1	0	0	0	1
Bupropion, Cocaine, Quetiapine, Tramadol	1	0	1	0	2
Bupropion, Cyclobenzaprine, Desipramine, Fentanyl, Sertraline	1	0	0	0	1
Chlorpromazine, Clozapine	1	0	0	0	1
Cocaine, Cocaethylene, Heroin, Propoxyphene, Trazodone	1	0	0	0	1
Cocaine, Cyclobenzaprine, Fluoxetine, Oxycodone, Promethazine	1	0	0	0	1
Cocaine, Dextromethorphan, Hydrocodone, Morphine	0	2	0	0	2
Cocaine, Diazepam, Fentanyl, Hydrocodone, Morphine	1	0	0	0	1
Cocaine, Diazepam, Heroin, Hydrocodone, Oxycodone	1	0	0	0	1
Cocaine, Diazepam, Oxycodone, Tramadol	3	0	0	0	3
Cocaine, Diphenhydramine, Heroin, Hydrocodone, Promethazine	1	0	0	0	1
Cocaine, Diphenhydramine, Oxycodone	1	0	0	0	1
Cocaine, Doxepin, Heroin, Propoxyphene	3	2	0	0	5
Cocaine, Methadone, Promethazine, Propoxyphene, Tramadol	1	1	0	0	2
Cocaine, Mirtazapine, Olanzapine, Paroxetine, Propoxyphene	0	1	0	0	1
Cocaine, Opiates	2	0	0	1	3
Codeine, Diazepam, Heroin	1	1	0	0	2
Codeine, Heroin, Methadone, Tramadol	0	1	0	0	1
Dextromethorphan, Quetiapine, Venlafaxine	0	0	1	0	1
Diazepam, Heroin, Fentanyl, Propoxyphene	2	0	0	0	2
Diazepam, Lorazepam, Opiates, Oxazepam	1	0	0	0	1
Diazepam, Meprobamate, Promethazine, Propoxyphene	1	1	0	0	2
Diltiazem, Ibuprofen	1	0	0	0	1
Fentanyl, Heroin, Hydrocodone	1	1	0	0	2
Heroin, Hydrocodone, Oxycodone	1	1	0	0	2
Hydromorphone, Methadone	1	0	0	0	1
Methadone, Morphine, Orphenadrine, Propoxyphene	1	1	0	0	2
Morphine, Tramadol	1	0	0	0	1
Oxycodone, Promethazine, Venlafaxine	0	1	0	0	1
<b>Grand Total</b>	<b>112</b>	<b>66</b>	<b>29</b>	<b>7</b>	<b>214</b>

TOXICOLOGY

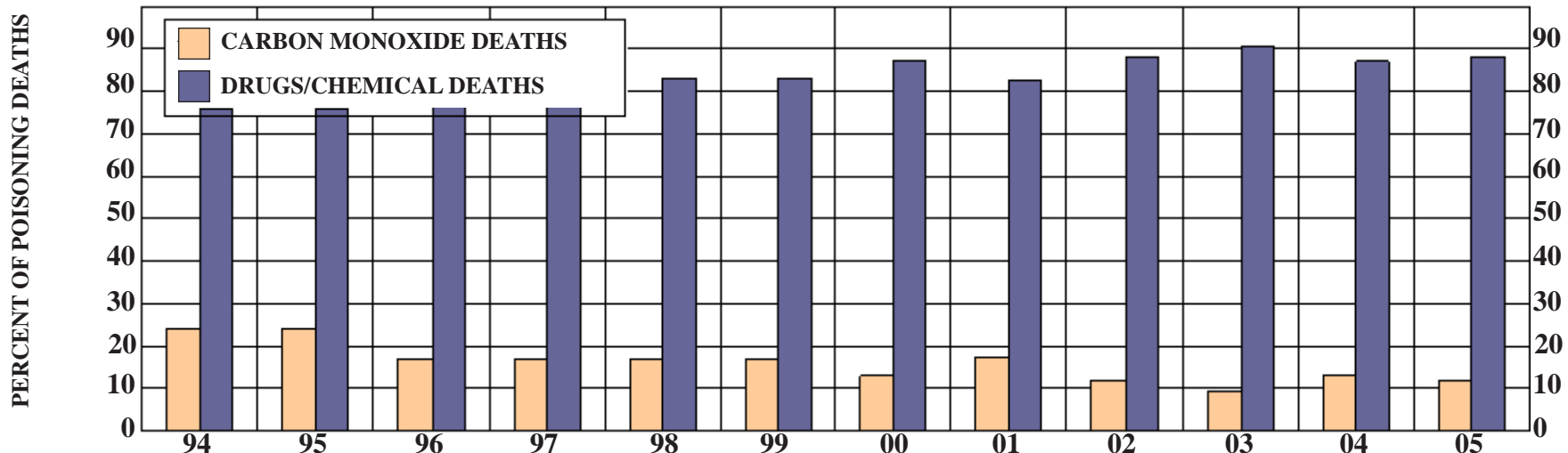
**TABLE 93A POISONING FATALITIES BY MANNER 1994 - 2005**

YEAR	ACCIDENTS						HOMICIDE		SUICIDE		MANNER UNDETERMINED		TOTAL	
	HOME		WORK		OTHER PLACES		CO	OTHERS	CO	OTHERS	CO	OTHERS	CO	OTHERS
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
2005	9	112	0	0	0	67	11	1	9	32	1	7	30	219
<b>TOTAL</b>	<b>189</b>	<b>1150</b>	<b>3</b>	<b>1</b>	<b>8</b>	<b>573</b>	<b>23</b>	<b>2</b>	<b>143</b>	<b>230</b>	<b>3</b>	<b>29</b>	<b>369</b>	<b>1985</b>
<b>GRAND TOTAL</b>	<b>1339</b>		<b>4</b>		<b>581</b>		<b>25</b>		<b>373</b>		<b>32</b>		<b>2354</b>	

CO = Carbon Monoxide  
 OTHERS = Other Poisoning Substances

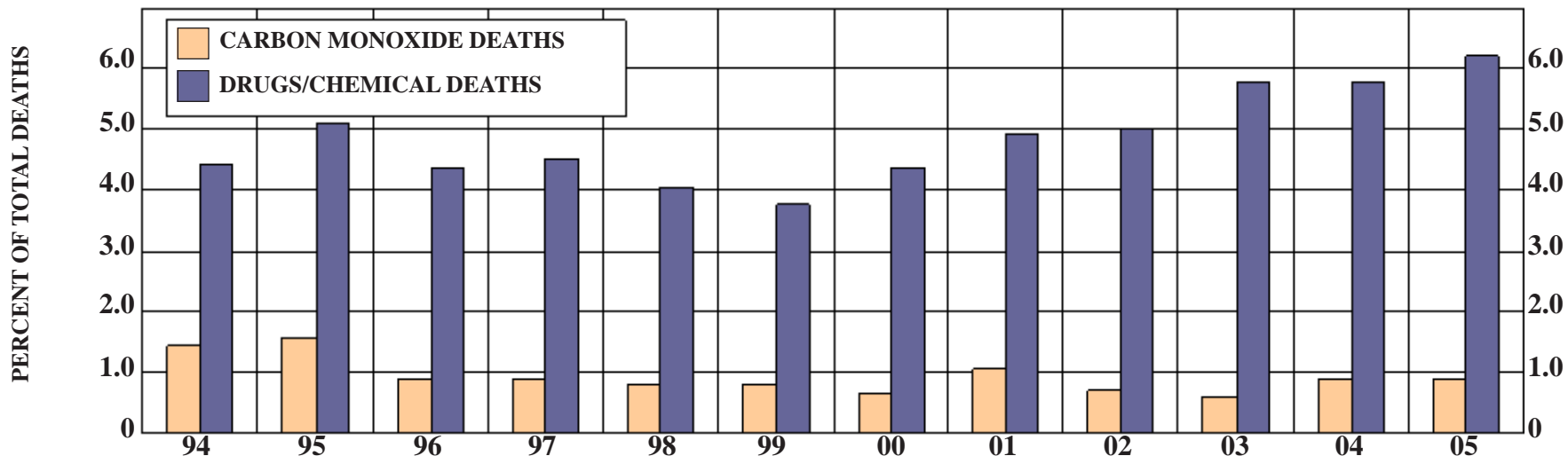
# 2005 TOXICOLOGY LABORATORY REPORT

## TRENDS IN FATAL POISONINGS

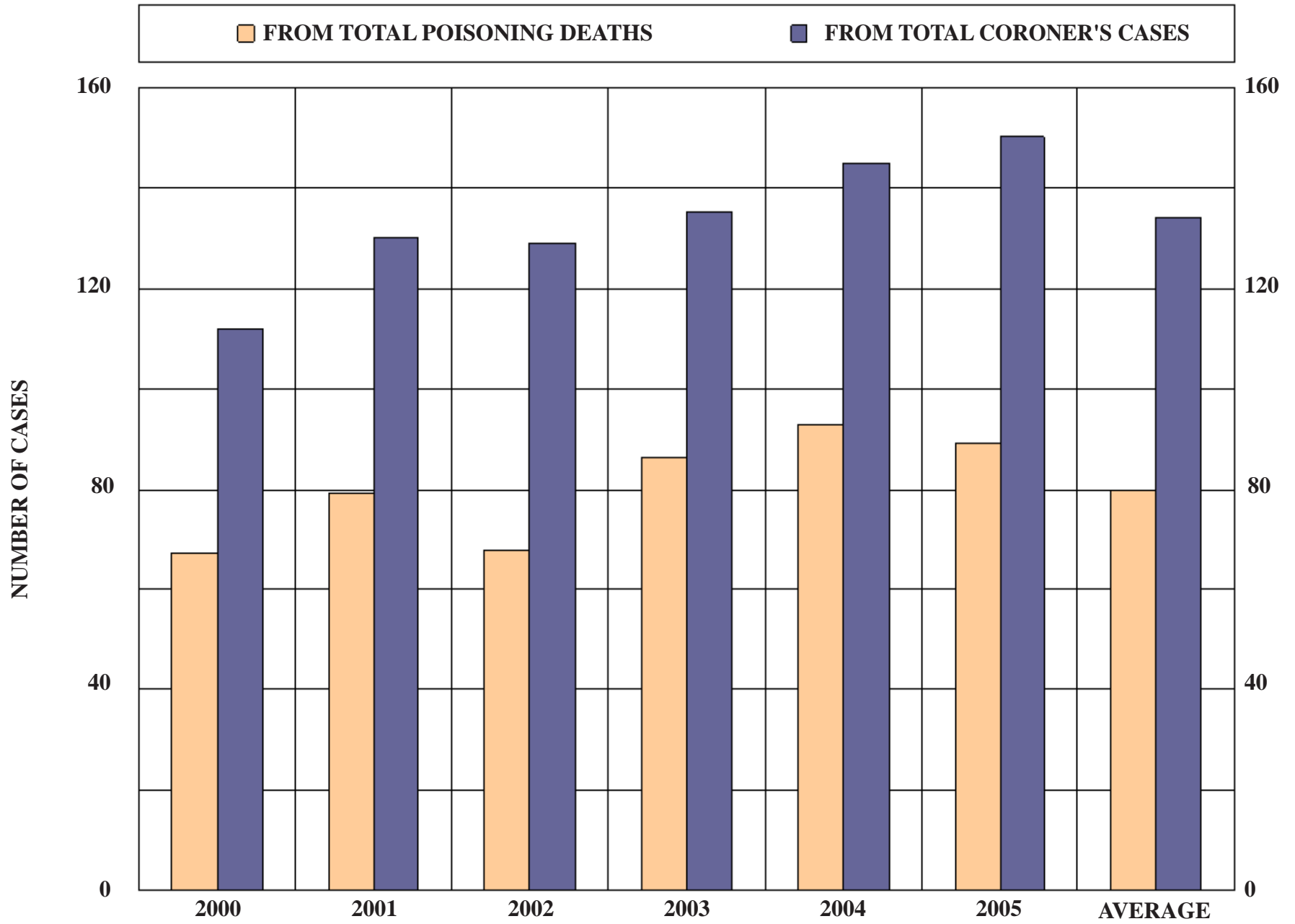


# 2005 TOXICOLOGY LABORATORY REPORT

## TRENDS IN FATAL POISONINGS

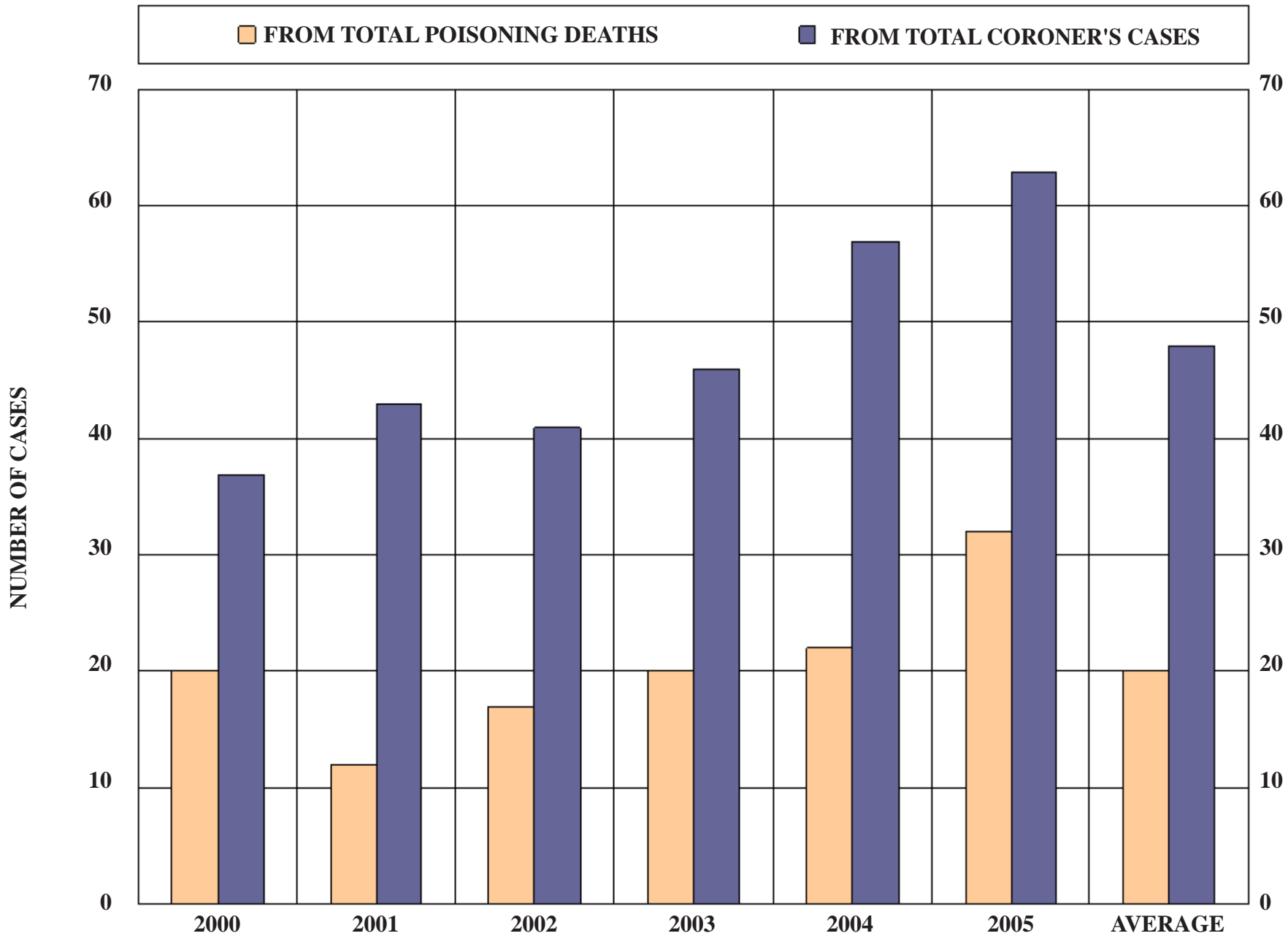


### TREND IN COCAINE METABOLITE (BENZOYLECGONINE) INCIDENCE 2000 - 2005

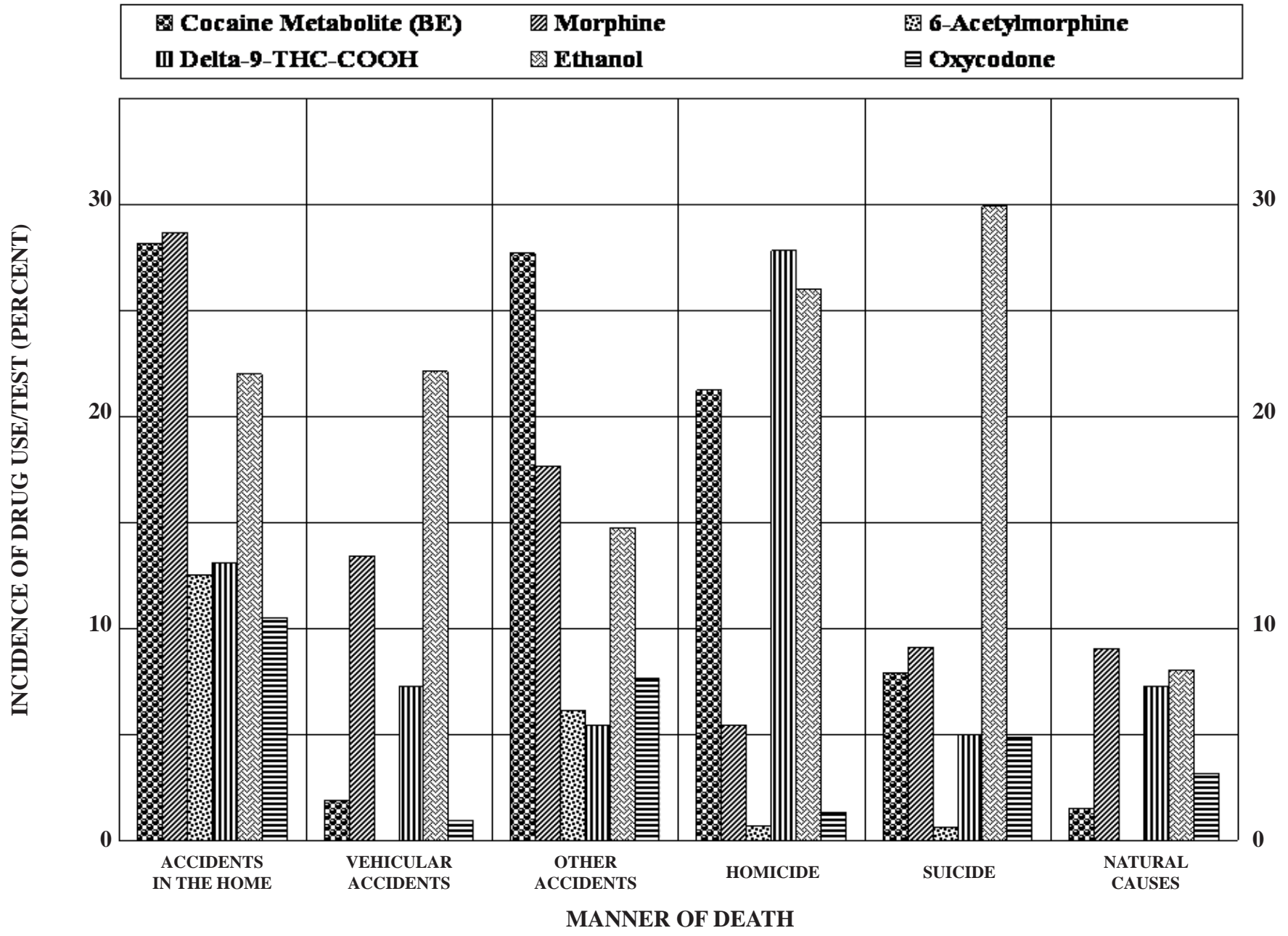


# 2005 TOXICOLOGY LABORATORY REPORT

## TREND IN OXYCODONE INCIDENCE 2000 - 2005

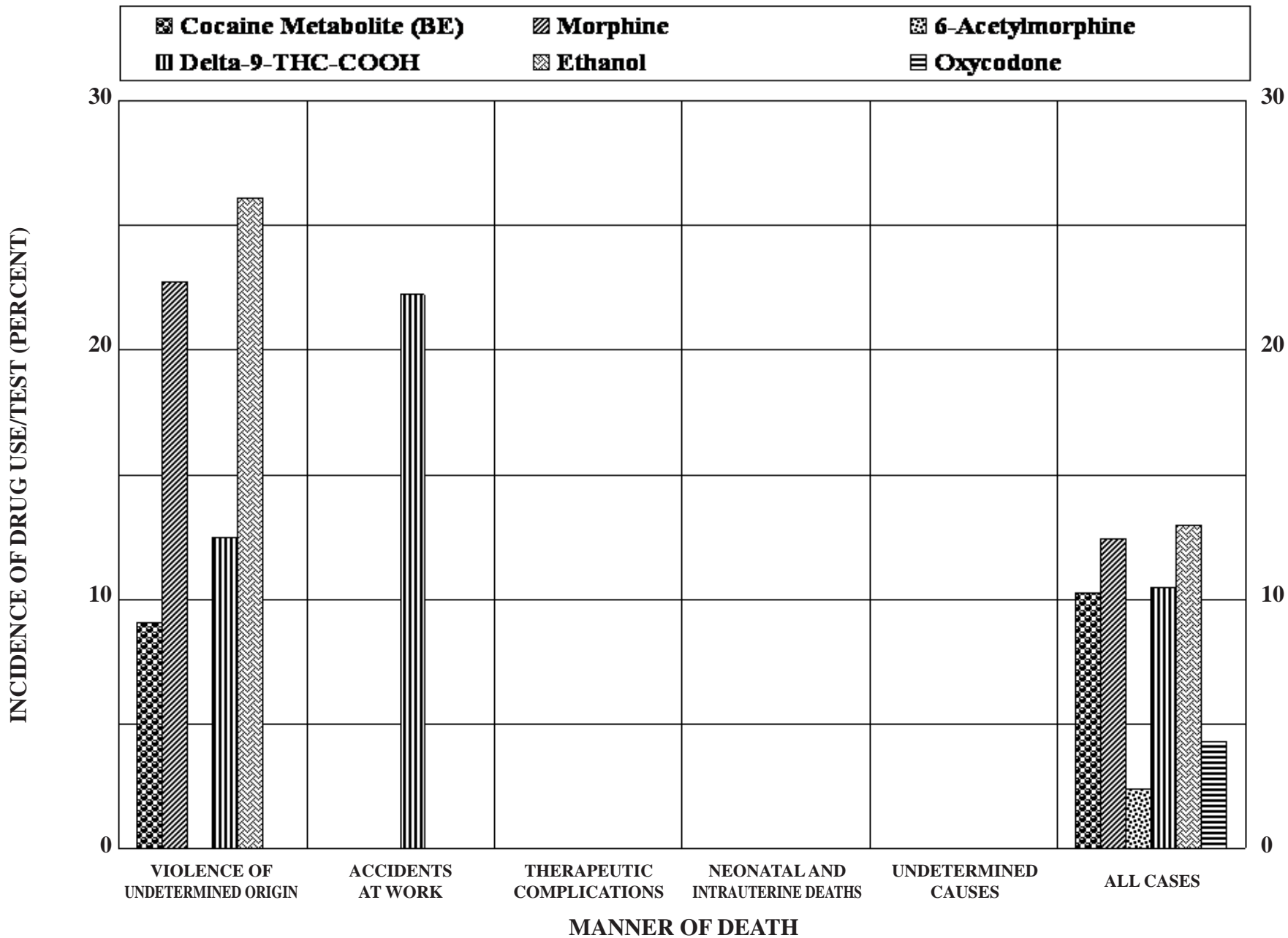


2005 DRUG USE/ABUSE BY MANNER OF DEATH



TOXICOLOGY LABORATORY REPORT

2005 DRUG USE/ABUSE BY MANNER OF DEATH







## 2005 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	492	84.9	5,187	10.5	6,372	13.0
OUT OF COUNTY	87	14.9	654	7.5	722	8.3
NONFATAL	2	0.1	8	4.0	8	4.0
SPECIMENS	1	0.1	1	1.0	2	2.0
TOTAL	582	100	5,850	10.0	7,104	12.2

\*Includes specimens from bodies and evidence.

## 2005 TRACE EVIDENCE LABORATORY REPORT

### SUMMARY OF STAFF ACTIVITY

In 2005, Trace Evidence personnel made 42 court appearances in 23 cases.

Time away from office for court appearances: 175 hours.

Actual time testifying: 45.5 hours.

Number of crime scene visits: 21

Number of Vehicle Examinations: 22

2005 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
<b>SPECIMENS FROM BODIES</b>				
CORONER'S CASES	492	3,499	1,391	4,890
OUT OF COUNTY	87	394	157	551
NONFATAL	2	0	8	8
SPECIMENS	1	1	0	1
<b>TOTAL</b>	<b>582</b>	<b>3,894</b>	<b>1,556</b>	<b>5,450</b>

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

2005 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
<b>TOTAL</b>		<b>8</b>	<b>33</b>

2005 TRACE EVIDENCE LABORATORY REPORT

**NUMBER OF TESTS PERFORMED**

**TABLE 94A**

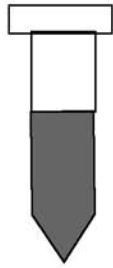
CASES	TOTAL NUMBER OF CASES	SEROLOGICAL TESTING ON SPECIMENS RECEIVED	ANALYSIS AND IDENTIFICATION OF SPECIMENS RECEIVED	TOTAL
-------	-----------------------	---	---	-------

**TESTS ON SPECIMENS FROM BODIES**

CORONER'S CASES	492	3,942	2,430	6,372
OUT OF COUNTY	87	499	223	722
NONFATAL	2	0	8	8
SPECIMENS	1	2	0	2
TOTAL	582	4,443	2,661	7,104

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

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



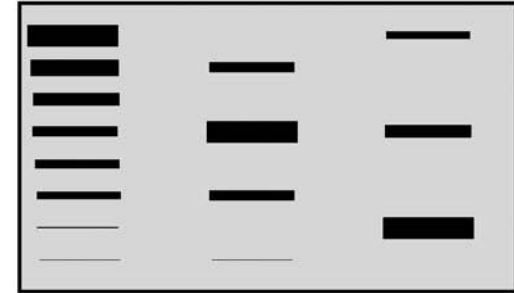
SOAP AND ENZYME USED  
TO BREAK OPEN CELLS  
AND RELEASE NUCLEAR  
DNA

EXTRACTION



DETERMINE HOW MUCH  
HUMAN DNA IS PRESENT

QUANTITATION



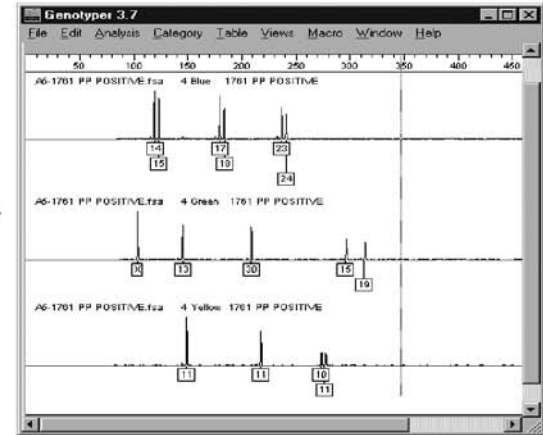
COPY THE 13 DNA  
REGIONS OF INTEREST  
USED IN FORENSICS, PLUS  
AREA TO DETERMINE  
MALE/FEMALE

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	1,325	225	48	1,598
SECTIONS RECEIVED	27,600	4,230	48	31,878
BLOCKS PREPARED	17,512	2,590	0	20,102
<b><u>SLIDES PREPARED AND STAINED:</u></b>				
ROUTINE HEMATOXLIN - EOSIN	17,710	2,625	712	21,047
ACID FAST BACTERIA	18	0	0	18
AMYLOID	2	3	0	5
BROWN AND BRENN	6	0	0	6
GOMORI'S METHENAMINE SILVER	18	0	0	18
IRON	108	56	0	164
SILVER	6	0	0	6
ELASIIIC	0	0	0	0
P.A.S.	5	0	0	5
PENTACHROME	0	0	0	0
SIMPLE SILVER	0	0	0	0
OTHER	21	0	0	21
TOTAL SECTIONS, BLOCKS, AND SLIDES	63,003	9,504	760	73,267

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.

<b>IDENTIFICATION PHOTOGRAPHS<sup>1</sup></b>	<b>3,741</b>
<b>TOTAL NUMBER OF RECORDED IMAGES<sup>2</sup></b>	<b>45,111</b>
<b>TOTAL NUMBER OF PRINTED IMAGES<sup>3</sup></b>	<b>34,155</b>
<b>CHARTS AND GRAPHS PRODUCED</b>	<b>46</b>
<b>CAD<sup>4</sup> SCENE AND/OR EVIDENCE ANALYSIS</b>	<b>1</b>

<sup>1</sup>Includes 225 out of county cases.

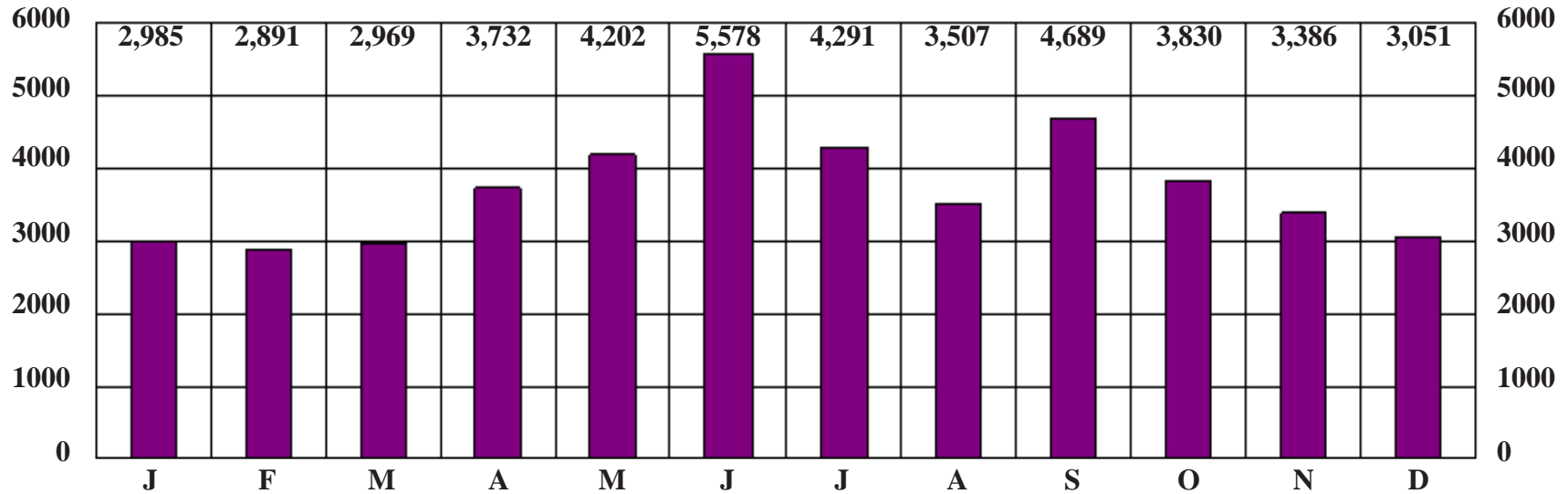
<sup>2</sup>Includes identification photographs and 7,106 scanned negatives, slides, or prints.

<sup>3</sup>Includes 6,074 images released on optical discs.

<sup>4</sup>Computer-aided design software.

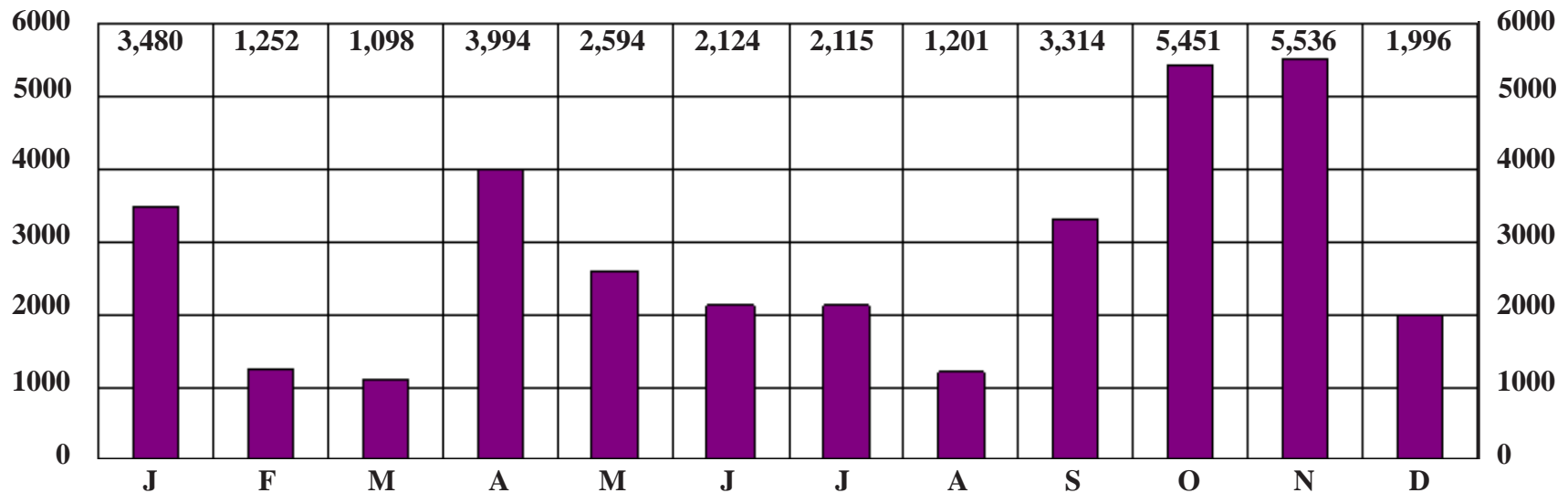
## 2005 PHOTOGRAPHY DEPARTMENT REPORT

### RECORDED IMAGES BY MONTH FOR THE YEAR 2005

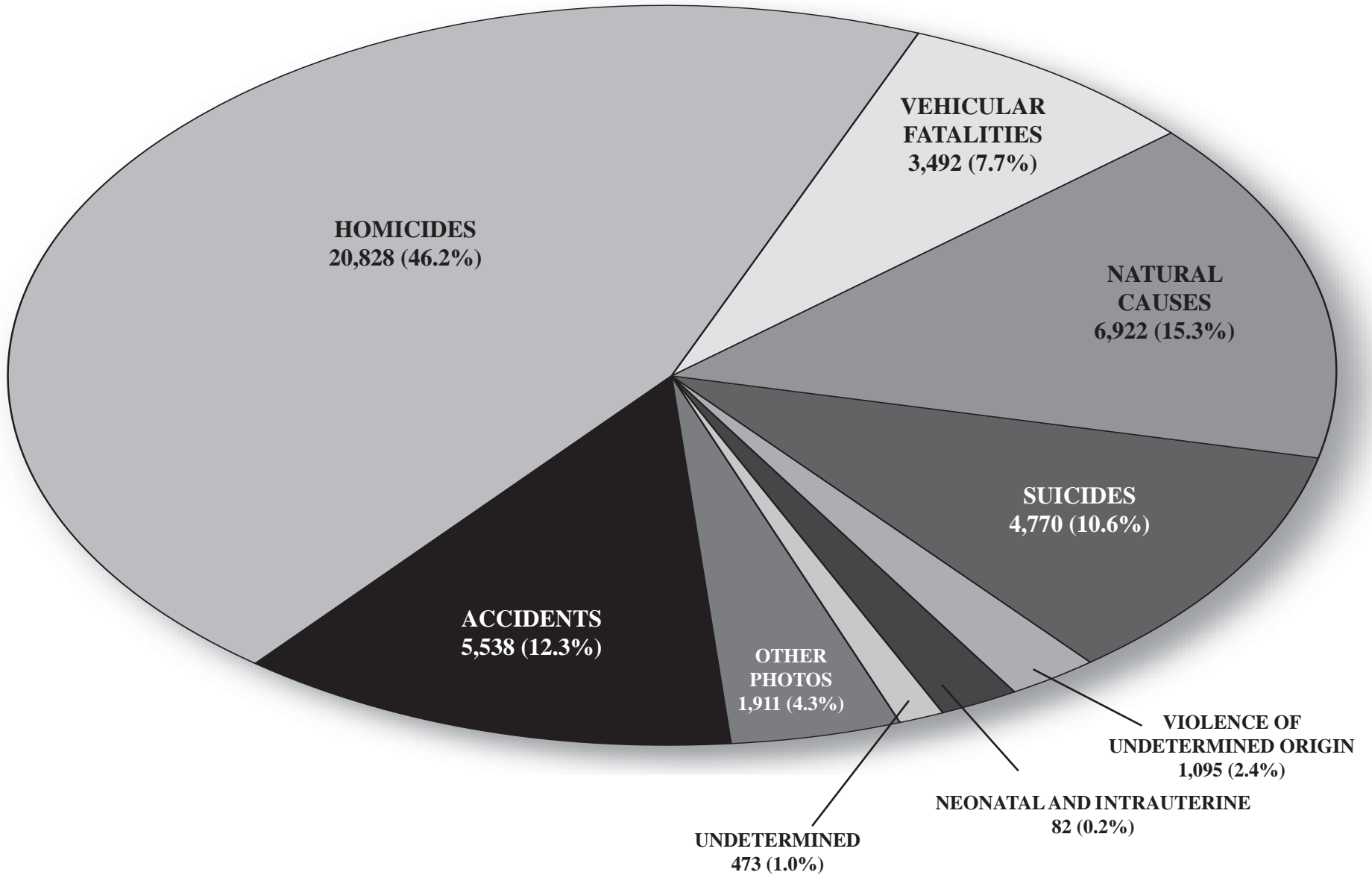


## 2005 PHOTOGRAPHY DEPARTMENT REPORT

### PRINTED IMAGES BY MONTH FOR THE YEAR 2005

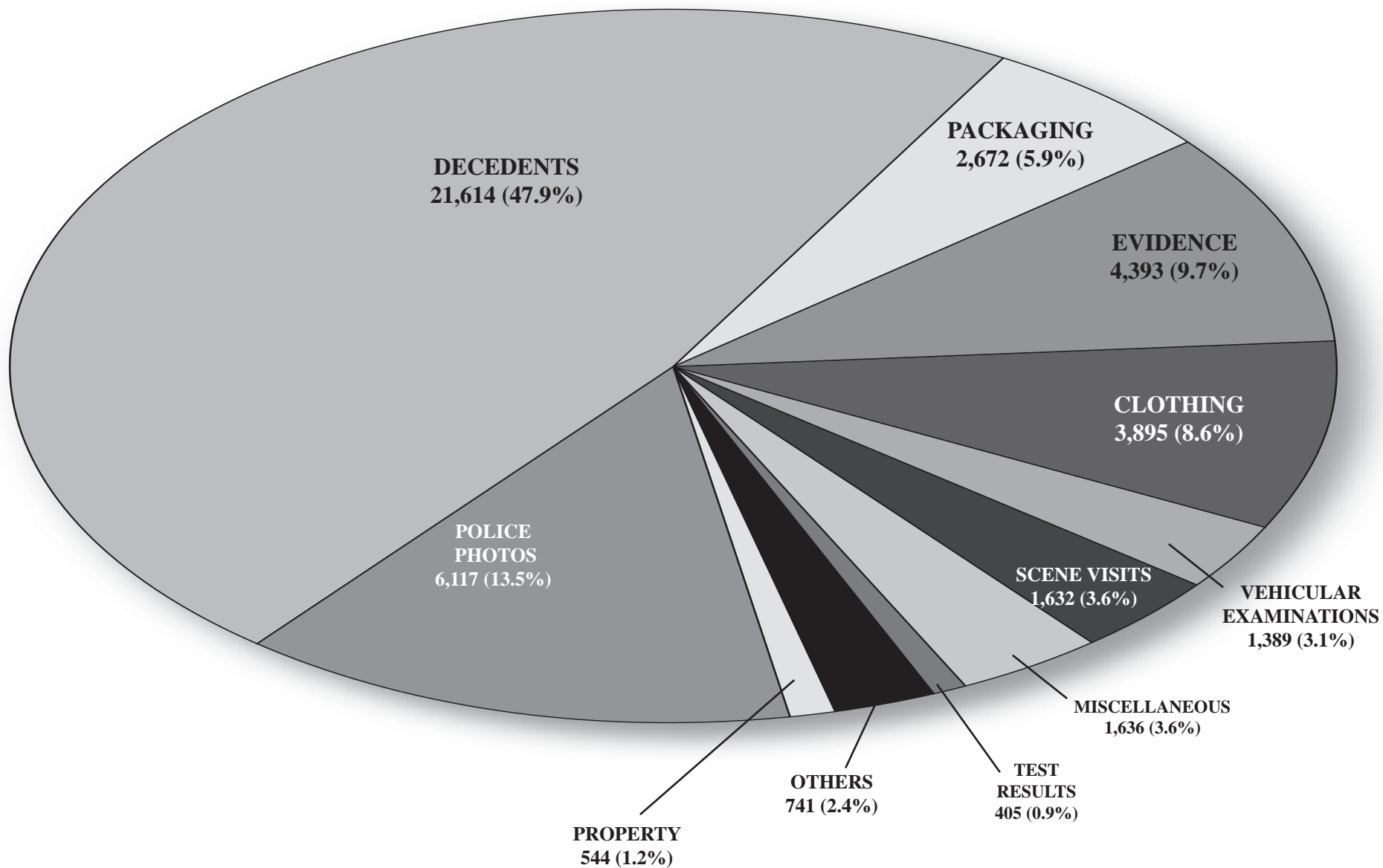


**45,111 DIGITAL PHOTOGRAPHS**



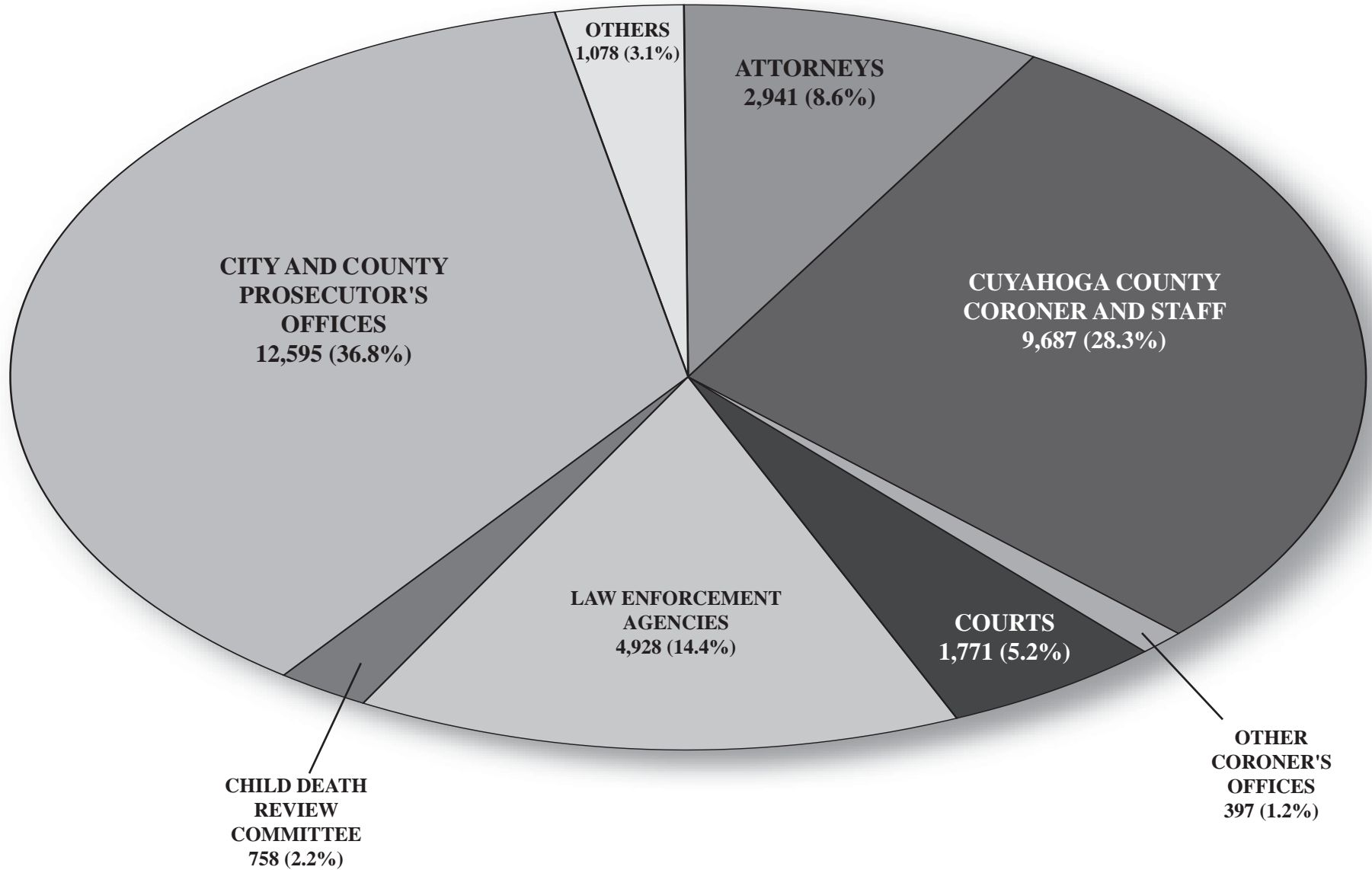


45,111 DIGITAL PHOTOGRAPHS



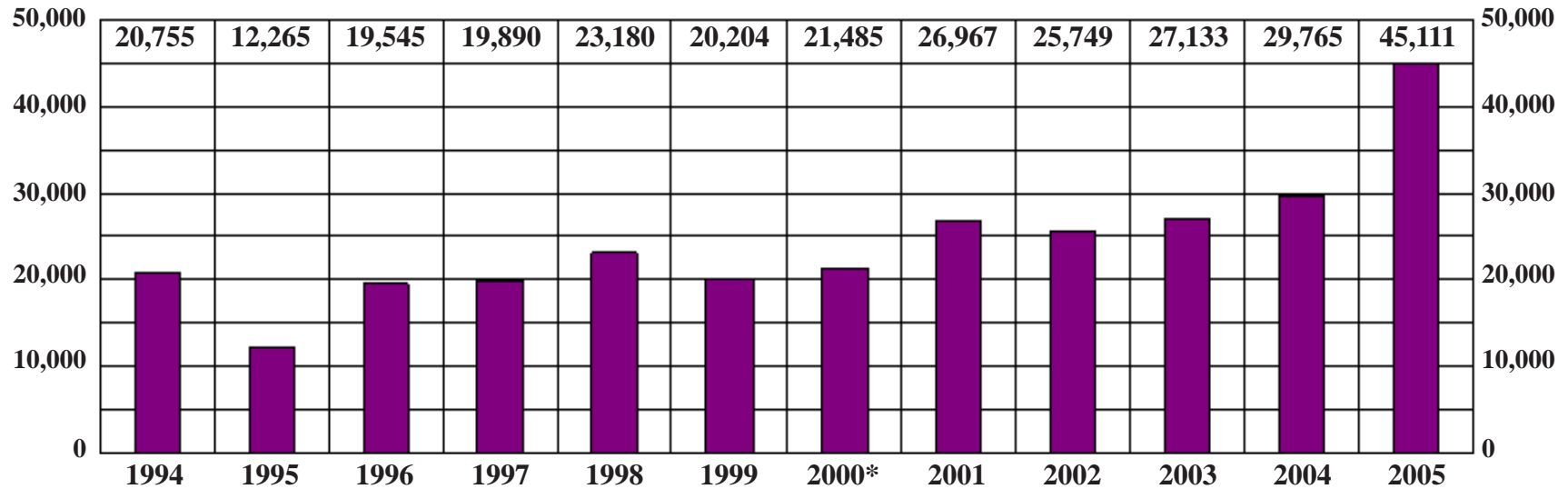
\*OTHERS - Specimens (63), Toxicology (95), X-Rays (136), Photomicrographs (83), Graphics (72), and Reconstruction (365)

**34,155 PRINTED IMAGES**



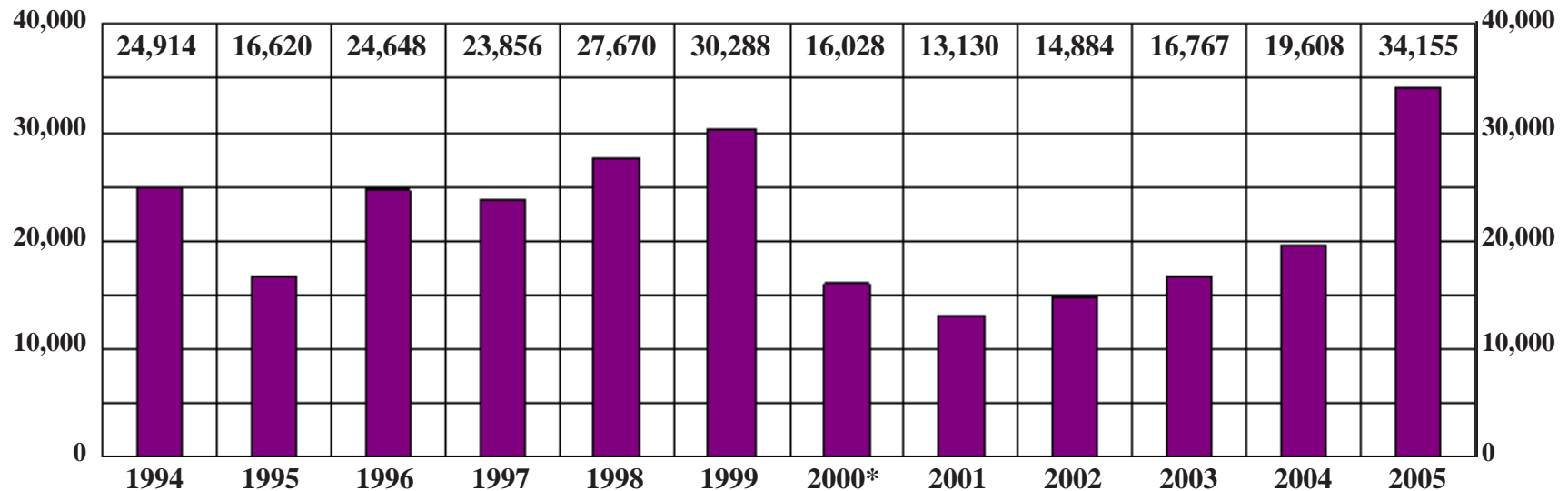
## 2005 PHOTOGRAPHY DEPARTMENT REPORT

### TOTAL NUMBER OF RECORDED IMAGES FOR A PERIOD OF TWELVE YEARS



## 2005 PHOTOGRAPHY DEPARTMENT REPORT

### TOTAL NUMBER OF PRINTED IMAGES FOR A PERIOD OF TWELVE YEARS



\*In the year 2000 the Photography Department converted from silver-based (analog) photography to digital imaging.



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.*"

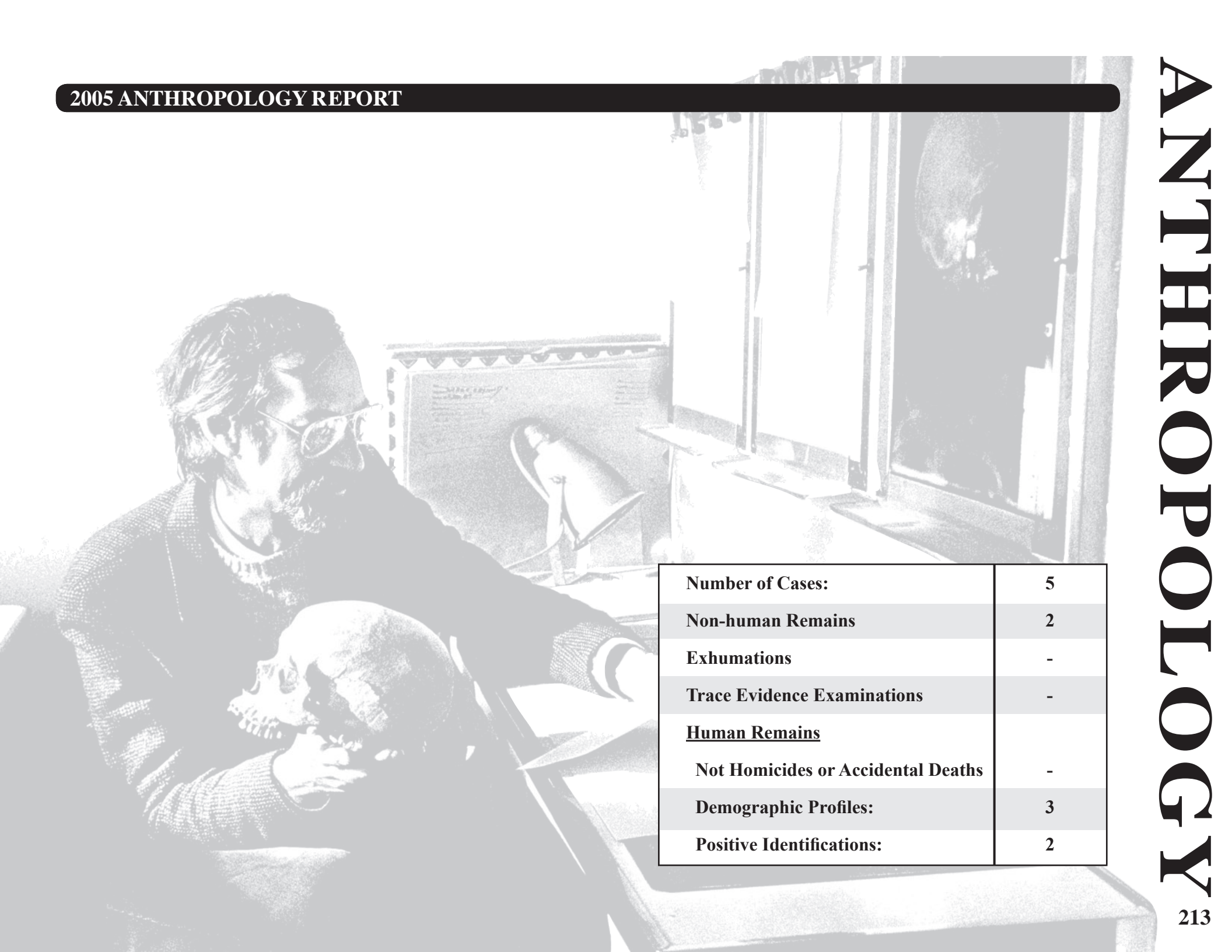
The Cuyahoga County Coroner's Office utilized radiographs in identifying many of the victims of the East Ohio Gas Company disaster in 1944. In instances where visual recognition is dubious or impossible radiographs may provide identifying information. Studies of postmortem radiographs and comparable 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 two hundred ninety-two (1,292) radiographs were made in 2005 of inside cases.**

**Two hundred ninety-three (293) radiographs were made in 2005 of outside cases.**

EXAMINATIONS	CUYAHOGA COUNTY CORONER'S CASES	OTHER CORONER'S CASES	TOTAL
NUMBER OF CASES EXAMINED	24	6	30
DENTAL CHARTING	24	6	30
INTRA-ORAL X-RAYS	22	6	28
COMPARISON WITH ANTEMORTEM DENTAL RECORDS	12	5	17
EXTRACTIONS FOR AGE ESTIMATIONS	16	4	20
BITE MARK ANALYSIS	2	0	2
FULL DENTURE ANALYSIS	1	0	1
SINGLE TOOTH ANALYSIS	0	0	0



<b>Number of Cases:</b>	5
<b>Non-human Remains</b>	2
<b>Exhumations</b>	-
<b>Trace Evidence Examinations</b>	-
<b><u>Human Remains</u></b>	
<b>Not Homicides or Accidental Deaths</b>	-
<b>Demographic Profiles:</b>	3
<b>Positive Identifications:</b>	2

<b><u>Cases by Manner of Death</u></b>	
Violence of Undetermined Origin	1
Homicide	1
Accidents in Other Places	1
Undetermined Causes	0
<b><u>Cases by Location</u></b>	
Cuyahoga County	3
Out of County	0
<b>Total Number of Cases:</b>	<b>3</b>



## 2005 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. During 2005, the services provided by LifeBanc extended into new off-site facilities (hospitals, etc.). As a result, the data are maintained differently and the table presented here no longer includes the same information as in previous years.

<b>Total Number of Coroner's Cases</b>	<b>3,519</b>
<b>Total Number of Recoveries Performed On Site</b>	<b>105</b>
<b><u>Donations from Cuyahoga County Coroner's Office Cases</u></b>	
<b>Total Tissue Donations</b>	<b>365</b>
<b>Total Organ Donors</b>	<b>76</b>



During 2005, the fifth full year of service provision, there were 1,258 counseling sessions scheduled at the Grief Counseling Intervention Program at the Cuyahoga County Coroner's Office and 503 Trauma and Loss Counseling sessions at the Cuyahoga County Prosecuting Attorney's Office. The characteristics of the clients, the decedents, and the counseling sessions are depicted on the following pages.

In the grief counseling literature, there is a scarcity of information regarding who attends grief counseling sessions in sudden deaths investigated through Coroners or Medical Examiners' offices. More specifically omitted are the various degrees of relationship between the attending loved ones to the decedents. The wide range of relationships that the attendees carry in respect to the decedents are mentioned collectively here, covering the Grief Counseling Intervention Program from 2000-2005, in an effort to more accurately depict the breadth that these traumatic losses present to so many loved ones.

Comparing all five and a half years of operation, mothers assume the lead in frequency of attending as they comprise 30% of the total 5,580 grief counseling sessions, followed by daughters at 12%, wives at 11%, sisters at 8%, brothers at 7%, fathers and sons at 6%, respectively. Female partners, friends, nieces, and husbands each comprised 2% of the total grief counseling sessions. Aunts, cousins, ex-wives, granddaughters, grandmothers, husband's girlfriends, sisters-in-law, sons-in-law each comprised 2% of the total grief counseling sessions. Boyfriends, brothers' girlfriends, outside student counselors, daughters' boyfriends, daughters-in-law, ex-husbands, fathers-in-law, fiancés, girlfriends, grandfathers, grandsons, great-grandmothers, male partners, mothers-in-law, neighbors, nephews, sisters' boyfriends, stepdaughters, stepfathers, stepgranddaughters, stepmothers, stepsons, and uncles each comprised less than 1% of the total grief counseling sessions.

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,

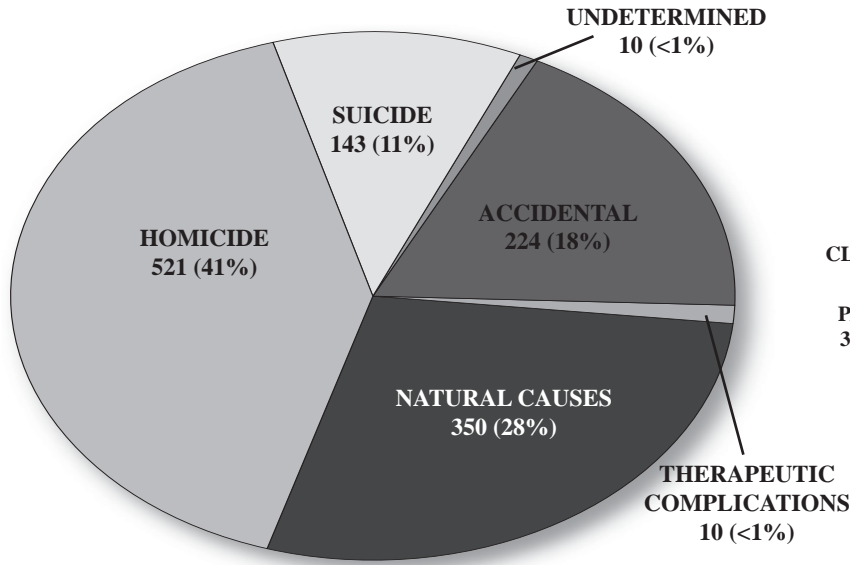
and the Cuyahoga County Prosecuting Attorney, Mr. William D. Mason, joined forces and collaborated on a joint effort in order to secure funding for Year 2002 and to expand counseling services to the Prosecutor's Office. As a result, federal funds were obtained through the Byrne Law Enforcement Assistance Grants #2001-DG-D-B010 for Year 2002, #2002-DG-D-B010 for Year 2003, #2003-DG-D-B010 for Year 2004, and #3004-DG-D-B010 for Year 2005. This funding has presented support and stability for both of the counseling programs.

Dr. Caramela-Miller operates counseling sessions at both the Cuyahoga County Coroner's Office and at the Cuyahoga County Prosecuting Attorney's Office. Dr. Elizabeth Bing finished her part-time and temporary service provision in October of 2005. This grant funded part-time position was not continued during 2006 as funding was not availed. The number of counseling sessions did diminish during 2005, due to the scheduling limitations presented in having one counselor. Shannon Miller continues to serve as the Program Coordinator. Shannon attended both The University of Akron and Cuyahoga Community College as an undergraduate student during 2005. 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 internships have served as an important venue for their educational exposure to death, bereavement, psychological, and legal issues. The 2005 interns are Emily Twichell (undergrad-Baldwin Wallace College), Leah Mannion (grad student-Kent State University), Robert Spagnolo (undergrad-The University Of Akron), Steven Feiler (undergrad-Cuyahoga Community College), Jennifer Ludwig (undergrad-Baldwin Wallace College & grad student-The University of Akron), John Hovan (undergrad-The University of Akron), Laura Bell (Master's-Cleveland State University), Shannon Harris (undergrad-Cleveland State University), and Robert Klundt (undergrad-The University of Akron).

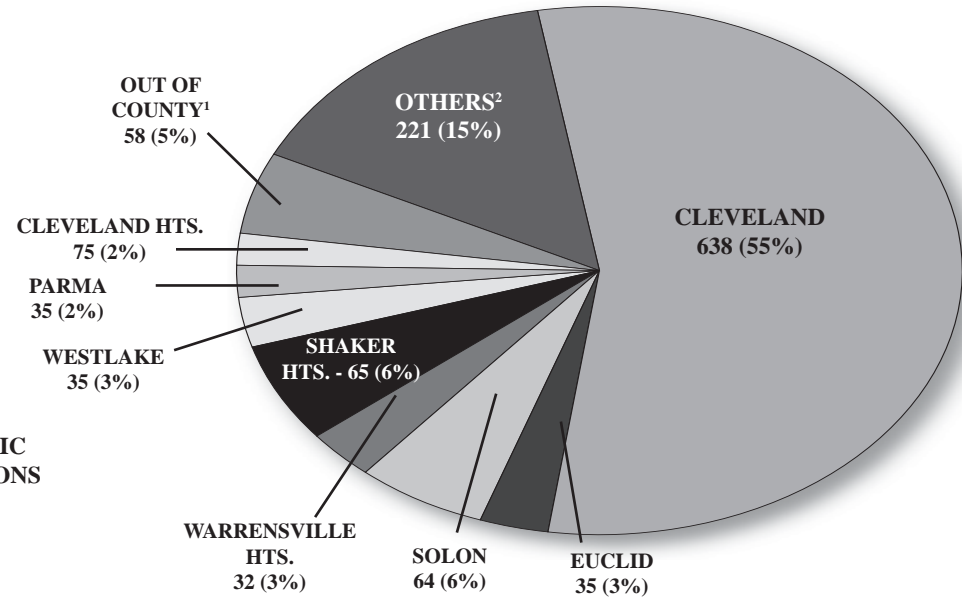
# 2005 GRIEF COUNSELING INTERVENTION PROGRAM

## SUMMARY CHARTS

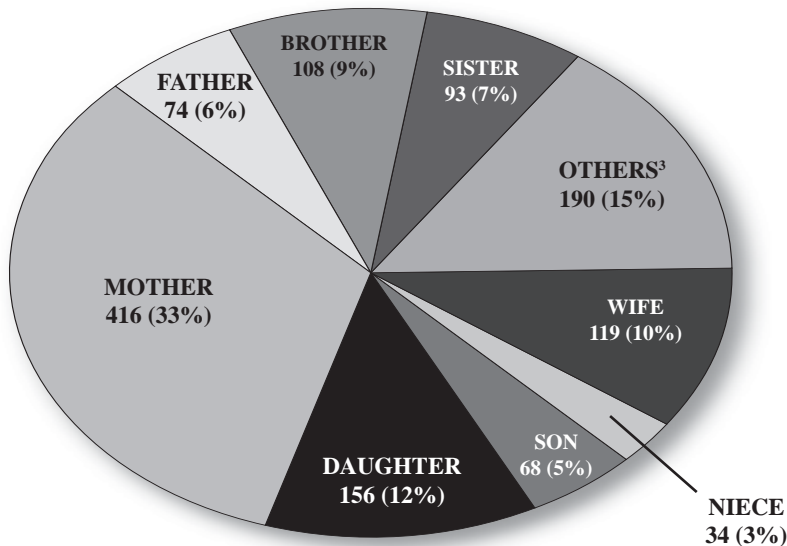
### MANNER OF DEATH OF DECEDENT



### MUNICIPALITY OF CLIENT



### CLIENT'S RELATIONSHIP TO DECEDENT'S



### 2005 - 1,258 TOTAL SESSIONS<sup>4</sup>

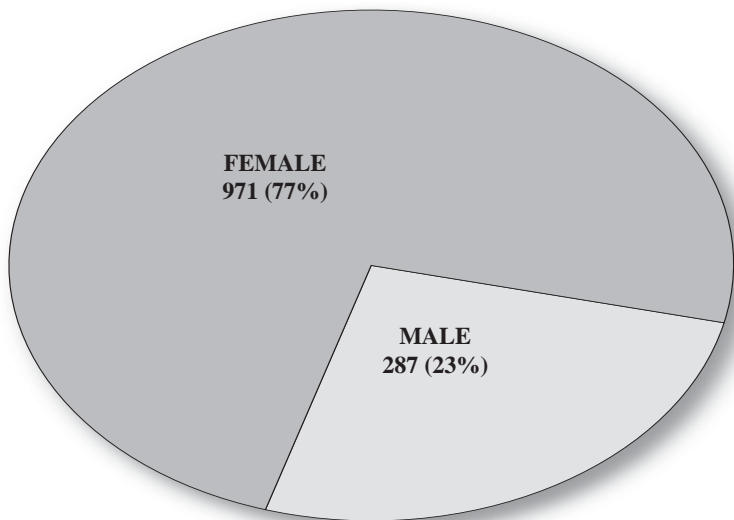
<sup>1</sup> Decedent died in Cuyahoga County and client lived in or moved to another county. Avon - 1 (<1%), Boston Hts. - 4 (<1%), Brunswick - 1 (<1%), Chesterland - 4 (<1%), Mentor - 18 (1%), North Ridgeville - 6 (<1%), Northfield Village - 5 (<1%), Painesville - 18 (1%), and Sheffield - 1 (<1%).

<sup>2</sup> Bay Village - 4 (<1%), Bedford Hts. - 18 (1%), Berea - 25 (2%), Brecksville - 4 (<1%), Brook Park - 7 (1%), Brooklyn - 24 (2%), Chagrin Falls - 13 (1%), East Cleveland - 16 (1%), Garfield Hts. - 1 (<1%), Highland Hts. - 2 (<1%), Lakewood - 26 (2%), Lyndhurst - 5 (<1%), Maple Hts. - 3 (<1%), Mayfield Hts. - 2 (<1%), Middleburg Hts. - 11 (1%), N. Royalton - 2 (<1%), Oakwood Village - 1 (<1%), Olmsted Falls - 2 (<1%), Parma Hts. - 16 (1%), Pepper Pike - 6 (<1%), Richmond Hts. - 1 (<1%), Rocky River - 4 (<1%), Seven Hills - 1 (<1%), S. Euclid - 22 (2%), and Strongsville - 5 (<1%).

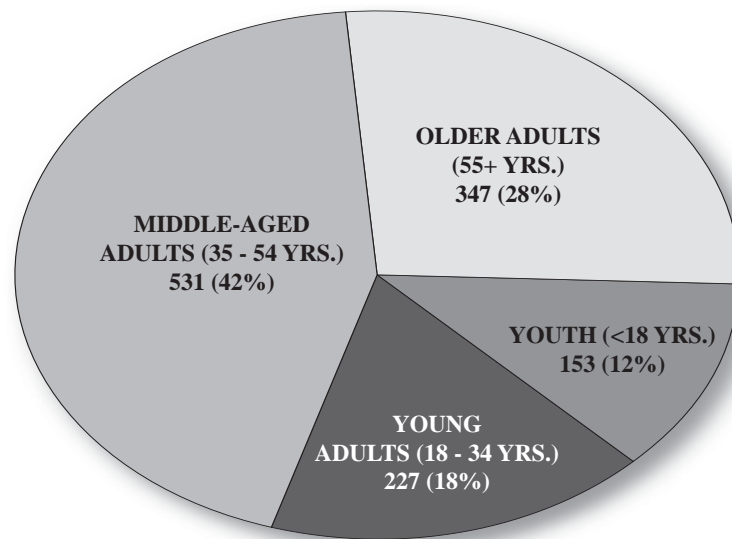
<sup>3</sup> Female Partner - 24 (2%), Husband - 28 (2%), Husband's Girlfriend - 20 (2%), Aunt - 17 (1%), Sister-in-Law - 15 (1%), Grandmother - 13 (1%), Friend - 13 (1%), Sister's Boyfriend - 10 (1%), Granddaughter - 9 (1%), Nephew - 7 (1%), Cousin - 7 (1%), Counselor - 6 (<1%), Ex-Wife - 5 (<1%), Brother's Girlfriend - 5 (<1%), Girlfriend - 4 (<1%), Fiancee - 3 (<1%), Grandson - 2 (<1%), and Boyfriend - 2 (<1%).

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

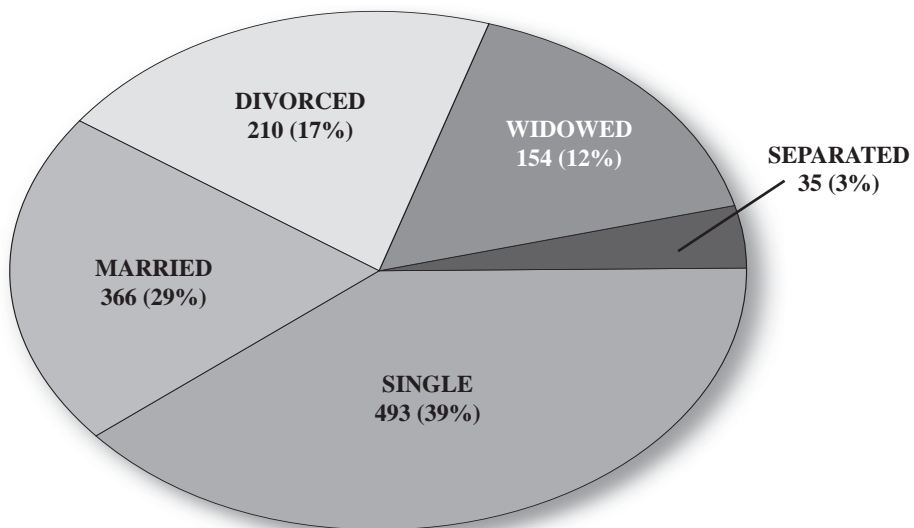
#### GENDER OF CLIENT



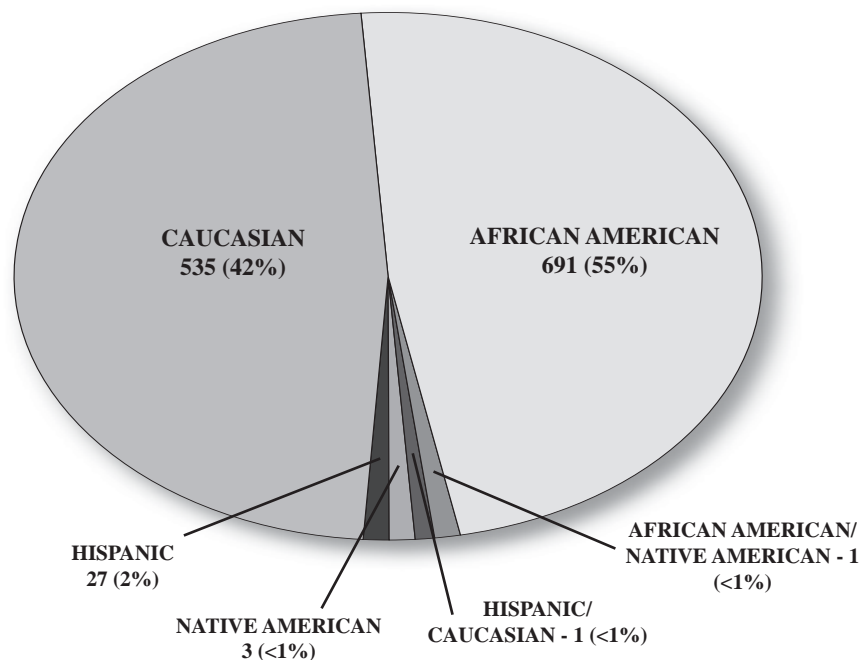
#### AGE GROUP OF CLIENT



#### MARITAL STATUS OF CLIENT



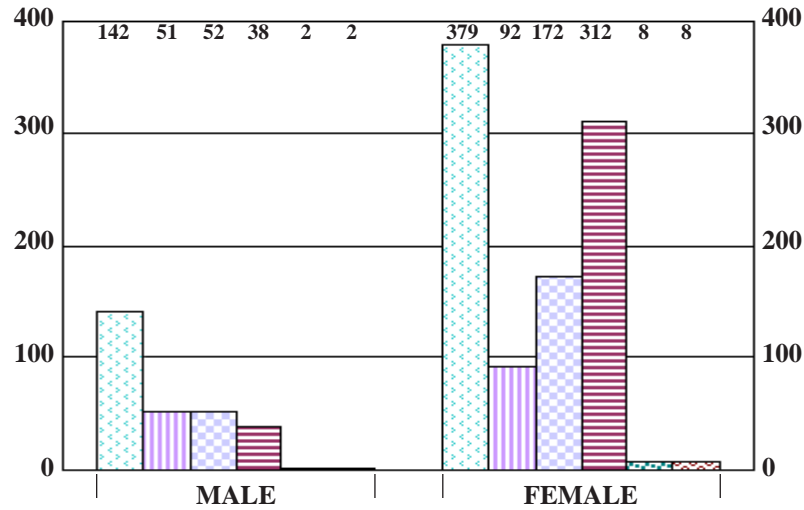
#### ETHNICITY OF CLIENT



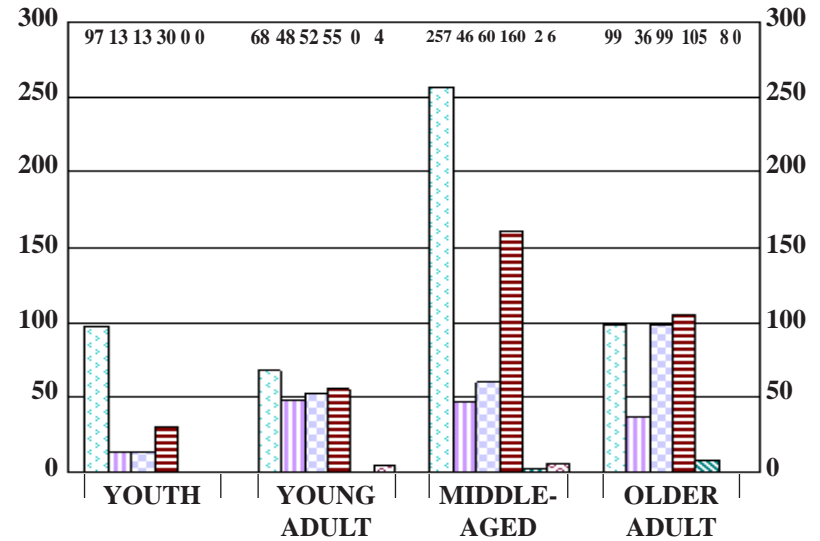
# 2005 GRIEF COUNSELING INTERVENTION PROGRAM

## CLIENT CHARACTERISTICS (BY DECEDENT'S MANNER OF DEATH)

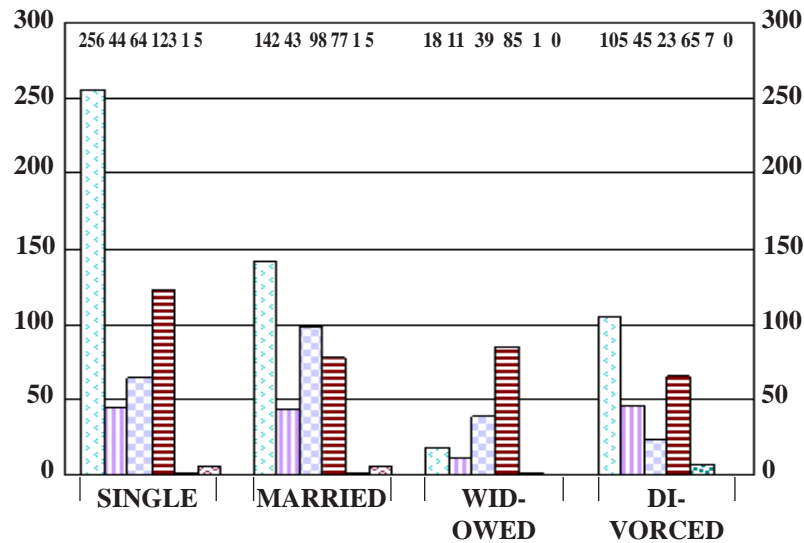
### GENDER OF CLIENT



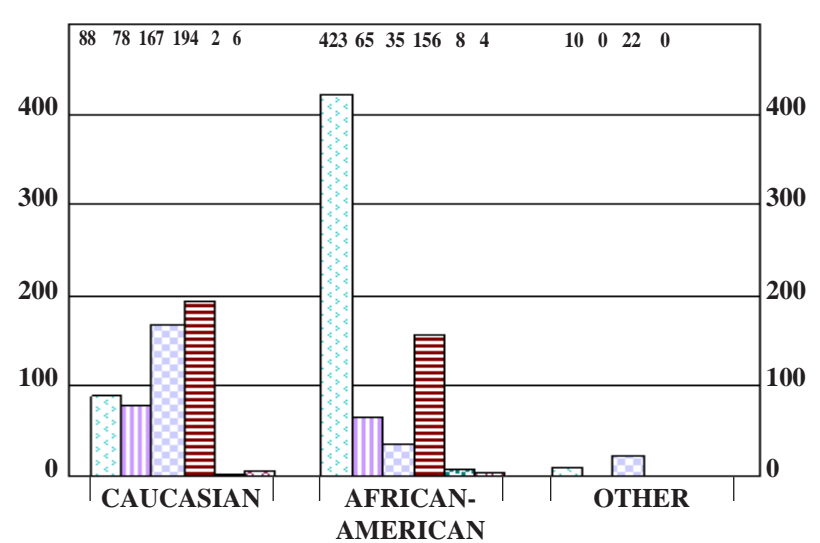
### AGE GROUP OF CLIENT



### MARITAL STATUS OF CLIENT



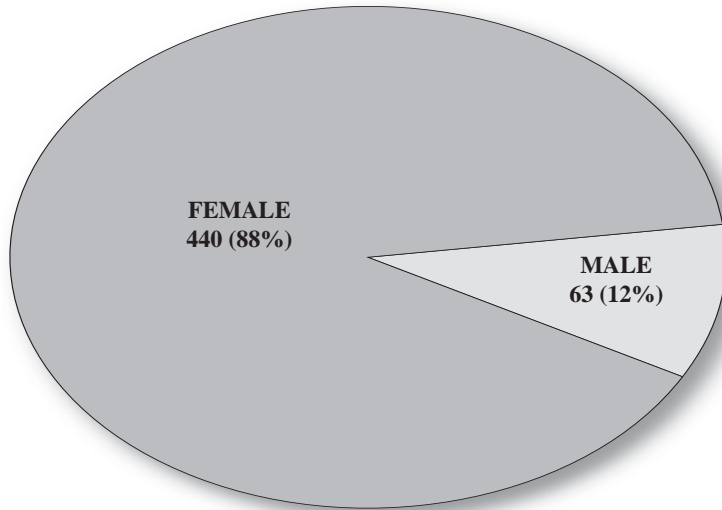
### ETHNICITY OF CLIENT



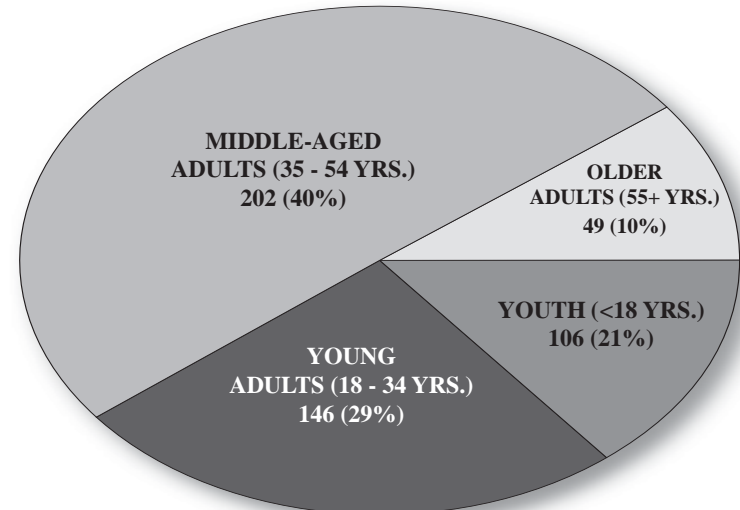
## 2005 TRAUMA & LOSS COUNSELING AT THE CUYAHOGA COUNTY PROSECUTOR'S OFFICE HOMICIDES, SEXUAL & FELONIOUS ASSAULT, AND DOMESTIC VIOLENCE

2005 - 503 TOTAL SESSIONS

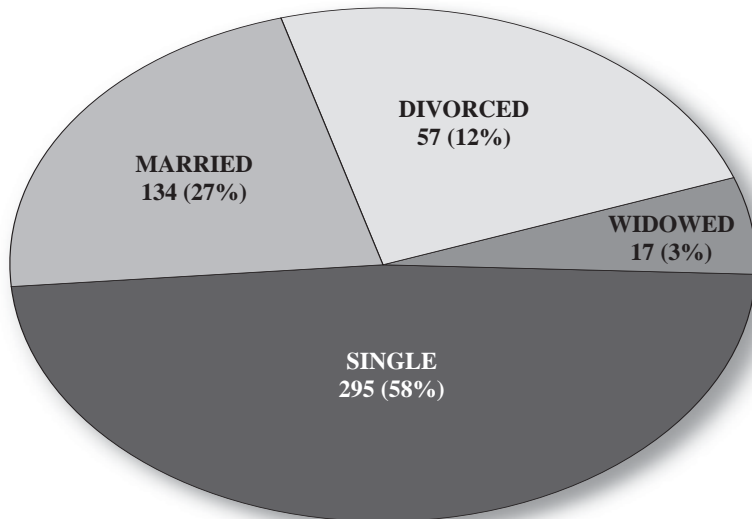
GENDER OF CLIENT



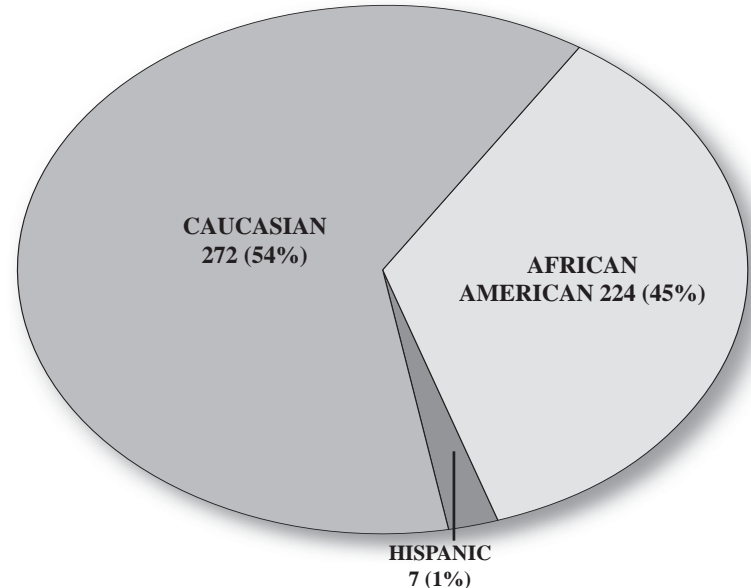
AGE GROUP OF CLIENT



MARITAL STATUS OF CLIENT



ETHNICITY OF CLIENT





Photograph by J. Wentzel





## 2005 LECTURES GIVEN BY MEMBERS OF THE STAFF

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

- October:** Post Operative deaths in Cuyahoga County- A five-year review: Andrea McCollom M.D.; Stella Miron M.D.; Elizabeth K. Balraj, M.D. Oral Presentation at the 39<sup>th</sup> Annual Meeting of the National Association of Medical Examiners; Los Angeles, California; October 14<sup>th</sup> – 19<sup>th</sup>, 2005.
- Pseudo – Gunpowder Stippling due to an unusual ricochet in a Police Shooting: Frank Miller III, M.D.; Elizabeth K. Balraj, M.D. Poster presentation at the 39<sup>th</sup> Annual meeting of the National Association of Medical Examiners; Los Angeles, California; October 14<sup>th</sup> – 19<sup>th</sup>, 2005.
- Positional Asphyxia in the Elderly – A Case Report: Elizabeth K. Balraj, M.D.; Stanley Seligman, M.D. Oral Presentation at the 39<sup>th</sup> Annual Meeting of the National Association of Medical Examiners; Los Angeles, California; October 14<sup>th</sup> – 19<sup>th</sup>, 2005.

### Heather Raaf, M.D., Chief Deputy Coroner

- January:** SAGES (Seminar Approach to General Education and Scholarship), course for undergraduates at Case Western Reserve University, lecture and discussion at Cuyahoga County Coroners Office
- March:** Women in Science and Engineering Career Workshop (for high school students), panelist, Youngstown State University
- Nuclear Medicine Specialists' Continuing Education Workshop, lecture, "Radiology and Pathology Correlations", Cuyahoga Community College
- May:** Ohio State Coroners Association, lecture, "Unusual Penetrating Injuries"
- June:** Introduction to the Autopsy, multiple groups comprising the entire Second Year Class at Case Western Reserve University School of Medicine, summer, 2005

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

- January:** Ohio College of Podiatric Medicine - "Male Genitourinary Disease"
- Ohio College of Podiatric Medicine - "Gastrointestinal Disease part I"
- Ohio College of Podiatric Medicine - "Gastrointestinal Disease part II"
- Case Western Reserve University - "The Autopsy", Forensic Sciences: How They Impact Your World

**2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

- February:** Case Western Reserve University, School of Medicine, Pulmonary Pathology Laboratory Instructor  
American Academy of Forensic Sciences 57<sup>th</sup> Annual Meeting, New Orleans, LA  
“Sudden Death Due to Bilateral Spontaneous Pneumothoraces in a Marijuana User”
- April:** MetroHealth Medical Center Pathology Department - “Forensic Pathology Photographic Review”  
University Hospitals of Cleveland Pathology Department - “Forensic Pathology Photographic Review”
- May:** The Ohio State Coroners Association 60<sup>th</sup> Annual Education Conference, Columbus, OH - “Sharp Force Injuries”
- October:** National Association of Medical Examiners 39<sup>th</sup> Annual Meeting, Los Angeles, CA - “Fatal Hemoperitoneum: An Unusual Complication of Percutaneous Endoscopic Gastrostomy”
- January to December:** Cuyahoga County Coroner’s Office, Demonstration Autopsies (8)

**Erica J. Armstrong, M.D., Deputy Coroner**

- January to December:** Cuyahoga County Coroner’s Office, Demonstration Autopsies (6)
- March:** Forensic Pathologists’ Thursday Conference, Cuyahoga County Coroner’s Office – “Torture-Origins, Methods, and Forensic Implications”
- April:** Lecturer, Institute of Pathology/University Hospitals of Cleveland and Cleveland Clinic Foundation – “Blunt and Sharp Force Injuries”
- June:** Forensic Pathologists’ Thursday Conference, Cuyahoga County Coroner’s Office - “Explosive Encounters – Blasts and Injuries Caused”
- November:** Forensic Pathologists’ Thursday Conference, Cuyahoga County Coroner’s Office - “Pediatric Neglect – a 25 Year Retrospective”

**Stanley F. Seligman, M.D., Deputy Coroner**

- January to December:** Cuyahoga County Coroner’s Office, Demonstration Autopsies (8)
- October:** Positional Asphyxia in the Elderly – A Case Report: Elizabeth K. Balraj M.D.; Stanley Seligman M.D. Oral Presentation at the 39<sup>th</sup> Annual Meeting of the National Association of Medical Examiners; Los Angeles, California – October 14<sup>th</sup> – 19<sup>th</sup>, 2005

## 2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

### Linda M. Luke, B.S., Supervisor, Paternity Department, Chief Forensic Serologist

- February:** SAGES Seminar, Case Western Reserve University - "CSI / DNA Paternity", Feb. 24th
- August:** Evidence Collection Mock Crime Scene Training, Aug. 11<sup>th</sup> – 12<sup>th</sup>, North Olmsted Police Dept.  
Represented Departments – North Olmsted, Fairview Park, Rocky River, Westlake
- Evidence Collection Mock Crime Scene Training, Aug. 30<sup>th</sup> – 31<sup>st</sup> North Randall Police Dept.  
Represented Departments – Randall Park Mall Security, North Randall, Mentor On The Lake, Wadsworth, Richmond Heights, Geneva On The Lake
- September:** Evidence Collection Mock Crime Scene Training, Sept. 8<sup>th</sup> – 9<sup>th</sup>, Gates Mills Police Dept.  
Represented Departments – Beachwood, Gates Mills, Lyndhurst, Glenwillow, Maple Heights, Liberty Township
- Evidence Collection Mock Crime Scene Training, Sept. 15<sup>th</sup> – 16<sup>th</sup>, North Royalton Police Dept.  
Represented Departments – Brecksville, North Royalton
- Evidence Collection Mock Crime Scene Training, Sept. 22<sup>nd</sup> – 23<sup>rd</sup>, Metro Parks Police Dept.  
Represented Departments – Rocky River, Maple Heights, Middleburg Heights, Moreland Hills
- October:** Evidence Collection Mock Crime Scene Training, Oct. 5<sup>th</sup> – 6<sup>th</sup>, Solon Police Dept.  
Represented Departments – Mentor On The Lake, Hocking Sheriff's Department, Solon, Summit County Sherriff's Department, Aurora, Avon Lake, Montville Township, Maple Heights, Massillon, Bay Village, Geauga County Sherriff's Department, Village of Sheffield
- Evidence Collection Mock Crime Scene Training, Oct. 17<sup>th</sup> – Oct. 18<sup>th</sup>, Polytechnic Institute (Metro Parks Police Department)

### Sandra A. Caramela-Miller, Ph.D., C.T., Director & Counselor, Grief Counseling Intervention Program; Supervisor, Statistics Department; Director, Youth Exposed to Violent Traumas; Director, Trauma and Loss Counseling; Director, Unsolved Homicides; Director, Evidence Collection Training; Director, DNA Capacity Enhancement; Director, DNA Capacity Enhancement II; Director, DNA Backlog Reduction and Unsolved Cases; Director, Forensic Casework Backlog Reduction Program FY 2005

- January:** Grantwriting Consultation, Partnership for a Safer Cleveland, Alicia Petrella, Mike Walker, and Cecilia Kasavich
- Emily Twichell, Undergraduate Intern from Baldwin Wallace College, Internship January through April
- Shannon Miller, Program Coordinator and Undergraduate Intern from The University Of Akron, Internship January through May
- Leah Mannion, Graduate Intern from Kent State University, Internship January through December

**2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

Robert Spagnolo, Undergraduate Intern from The University Of Akron, Internship January through December

Steven Fieler, Undergraduate Intern from Cuyahoga Community College, Internship January through March

Jennie Ludwig, Undergraduate Intern from Baldwin Wallace College, Internship January through May

**February:**

Grief Counseling Intervention Program at the Cuyahoga County Coroner’s Office, Forensic Sciences: “How They Impact Your World,” - Sages Seminar: “Thinking About the Natural World”, Case Western Reserve University, Cleveland, OH

Implementing a Grief Counseling Intervention Program, Dr. Selleck, Richland County Coroner’s Office

Chuck Miller, Information Extractor, Unsolved Cases, February through June

**March:**

Critical Incident Stress Management, Center for Emergency Preparedness, Cleveland State University, Cleveland, OH

Implementing a Grief Counseling Intervention Program, Dr. Selleck, Richland County Coroner’s Office

John Hovan, Undergraduate Intern from The University Of Akron, Internship March through May

**April:**

Grantwriting Consultation, Development of Edna House, Chris Gibbons, Erin Gibbons

Moving from Microfilm to Electronic Scanning of Archived Records, Presentation to the Coroner, Dr. Elizabeth K. Balraj

Sages Seminar, Student Interview, Sara Marshall, Case Western Reserve University, Cleveland, OH

**June:**

Laura Bell, Graduate Intern from Cleveland State University, Internship June through July

Shannon Harris, Undergraduate Intern from Cleveland State University, Internship June through August

Jennie Ludwig, Graduate Intern from The University of Akron, Internship June through December

Shannon Miller, Program Coordinator and Undergraduate Intern from Cuyahoga Community College, Internship June through December

**September:**

Grantwriting Consultation, Development of Edna House, Chris Gibbons, Erin Gibbons

Critical Incident Stress: Managing Stress without Strict Adherence to a Model, American College of Forensic Examiners Institute, 13<sup>th</sup> Annual Conference, San Diego, CA, September 29<sup>th</sup> - October 3<sup>rd</sup>, 2005

Evidence Collection Mock Crime Scene Training, Sept. 22<sup>nd</sup> – 23<sup>rd</sup>, Metro Parks Police Dept.

## 2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

Represented Departments – Rocky River, Maple Heights, Middleburg Heights, Moreland Hills

**October:** Alleviating Forensic “Intrusions in Murder, Felonious, and Sexual Assaults, American College of Forensic Examiners Institute, 13<sup>th</sup> Annual Conference, San Diego, CA, September 29<sup>th</sup> - October 3<sup>rd</sup>, 2005

Critical Incident Stress Management, Center for Emergency Preparedness, Cleveland State University, Cleveland, OH

**November:** From Stress to Success, Girl Scouts of the Western Reserve

**December:** Robert Klundt, Volunteer Undergraduate Intern from The University of Akron

### David A. Hadden, Case File Records Manager, Statistics Department

**April:** Moving from Microfilm to Electronic Scanning of Archived Records, Presentation to the Coroner, Dr. Elizabeth K. Balraj

**August:** Evidence Collection Mock Crime Scene Training, Aug. 11<sup>th</sup> – 12<sup>th</sup>, North Olmsted Police Dept.  
Represented Departments – North Olmsted, Fairview Park, Rocky River, Westlake

Evidence Collection Mock Crime Scene Training, Aug. 30<sup>th</sup> – 31<sup>st</sup> North Randall Police Dept.  
Represented Departments – Randall Park Mall Security, North Randall, Mentor On The Lake, Wadsworth, Richmond Heights, Geneva On The Lake

**September:** Evidence Collection Mock Crime Scene Training, Sept. 8<sup>th</sup> – 9<sup>th</sup>, Gates Mills Police Dept.  
Represented Departments – Beachwood, Gates Mills, Lyndhurst, Glenwillow, Maple Heights, Liberty Township

Evidence Collection Mock Crime Scene Training, Sept. 15<sup>th</sup> – 16<sup>th</sup>, North Royalton Police Dept.  
Represented Departments – Brecksville, North Royalton

Evidence Collection Mock Crime Scene Training, Sept. 22<sup>nd</sup> – 23<sup>rd</sup>, Metro Parks Police Dept.  
Represented Departments – Rocky River, Maple Heights, Middleburg Heights, Moreland Hills

**October:** Evidence Collection Mock Crime Scene Training, Oct. 5<sup>th</sup> – 6<sup>th</sup>, Solon Police Dept.  
Represented Departments – Mentor On The Lake, Hocking Sheriff’s Department, Solon, Summit County Sherriff’s Department, Aurora, Avon Lake, Montville Township, Maple Heights, Massillon, Bay Village, Geauga County Sherriff’s Department, Village of Sheffield

Evidence Collection Mock Crime Scene Training, Oct. 17<sup>th</sup> – Oct. 18<sup>th</sup>, Polytechnic Institute (Metro Parks Police Department)

**2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

**Shannon L. Miller, Program Coordinator, Grief Counseling Intervention Program, Evidence Collection Training**

- August:** Evidence Collection Mock Crime Scene Training, Aug. 11<sup>th</sup> – 12<sup>th</sup>, North Olmsted Police Dept.  
 Represented Departments – North Olmsted, Fairview Park, Rocky River, Westlake
- Evidence Collection Mock Crime Scene Training, Aug. 30<sup>th</sup> – 31<sup>st</sup> North Randall Police Dept.  
 Represented Departments – Randall Park Mall Security, North Randall, Mentor On The Lake, Wadsworth, Richmond Heights, Geneva On The Lake
- September:** Evidence Collection Mock Crime Scene Training, Sept. 8<sup>th</sup> – 9<sup>th</sup>, Gates Mills Police Dept.  
 Represented Departments – Beachwood, Gates Mills, Lyndhurst, Glenwillow, Maple Heights, Liberty Township
- Evidence Collection Mock Crime Scene Training, Sept. 15<sup>th</sup> – 16<sup>th</sup>, North Royalton Police Dept.  
 Represented Departments – Brecksville, North Royalton
- Evidence Collection Mock Crime Scene Training, Sept. 22<sup>nd</sup> – 23<sup>rd</sup>, Metro Parks Police Dept.  
 Represented Departments – Rocky River, Maple Heights, Middleburg Heights, Moreland Hills
- October:** Evidence Collection Mock Crime Scene Training, Oct. 5<sup>th</sup> – 6<sup>th</sup>, Solon Police Dept.  
 Represented Departments – Mentor On The Lake, Hocking Sheriff’s Department, Solon, Summit County Sherriff’s Department, Aurora, Avon Lake, Montville Township, Maple Heights, Massillon, Bay Village, Geauga County Sherriff’s Department, Village of Sheffield
- Evidence Collection Mock Crime Scene Training, Oct. 17<sup>th</sup> – Oct. 18<sup>th</sup>, Polytechnic Institute (Metro Parks Police Department)

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

- February:** Hokanson, S. P., Levine, B.S., and Jenkins, A.J.: Investigation of cocaine metabolite concentrations in postmortem cases. American Academy of Forensic Sciences 57th Annual Meeting, February 2005, New Orleans, LA.
- Rohde, D.E., Bligh-Glover, W., Rizzo, S.G., Engelhart, D.A., and Jenkins, A.J.: Suicide by acute cyanide ingestion in a 40 year old male. American Academy of Forensic Sciences 57th Annual Meeting, February 2005, New Orleans, LA.
- Forensic Toxicology. In Forensic Sciences: How they impact your world. CWRU SAGES Seminar, USNA #210, Cleveland, OH. February 8, 2005.
- April:** Pharmacogenomics as an Adjunct of Molecular Autopsy - A Multi-Center Study for Methadone Death Certification: Preliminary Findings of Data Acquisition and Multiplex Genotyping *CYP 450 2D6, 2C9, 2C19, 3A4 and 3A5* by Pyrosequencing<sup>TM</sup>. Ninth

## 2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, Louisville, KY, April 2005. *Ther. Drug Monit.* 27 (2): 260. [Abstract # 192]

**July:** Molecular autopsy with pharmacogenomics - A Multi-Center Study for Certifying Methadone Deaths : Preliminary Findings of Data Acquisition and Multiplex Genotyping *CYP 450 2D6, 2C9, 2C19, 3A4 and 3A5* by Pyrosequencing™. American Association for Clinical Chemistry annual meeting, Orlando, FL, July 24-28, 2005. *Clin. Chem.* 27:A189-90.

**October:** Cocaine and metabolites in urine after controlled smoked, intravenous, intranasal and oral cocaine administration. Annual meeting of the Society of Forensic Toxicologists, Inc., October 2005, Nashville, TN.

Molecular autopsy with pharmacogenomics-A Multi-Center Study for Certifying Methadone Deaths : Preliminary Findings of Data Acquisition and Multiplex Genotyping *CYP 450 2D6, 2C9, 2C19, 3A4 and 3A5* by Pyrosequencing™. Annual meeting of the Society of Forensic Toxicologists, Inc., October 2005, Nashville, TN

Forensic Toxicology. In *Forensic Pathology*, Class Anatomy 420, Case Western Reserve University, Cleveland, OH, October 31, 2005.

### Curtiss Jones, M.S., Forensic Scientist

**February:** SAGES, Case Western Reserve University class - "Trace Evidence"

**October:** North Coast Polytechnic Institute: Law Enforcement lecture and tour- Cuyahoga County Coroner's Office Cleveland, Ohio

**November:** Akron School of Law - "Trace Evidence"

### Lisa Slovek, M.S., Forensic Scientist

**February:** North Royalton Middle School, North Royalton, Ohio - "Forensic Science: Trace Evidence Collection and Analysis"

**July:** Health Space Cleveland - "CSI Day"

### Carey Martin, M.S., Forensic Scientist

**July:** Health Space Cleveland - "CSI Day"

**November:** "CSI: Career Service Investigation-Careers in Forensics" - Cleveland State University - Employer Presentation Panel

### Lisa Przepyszny, B.S., Forensic Scientist

**March:** "Trace Evidence" - Baldwin-Wallace College, Freshmen Biology Seminar Class

**2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

- April:** "Trace Evidence" - Fairview High School  
"Trace Evidence" - Cuyahoga Community College, Law Enforcement Class  
"Trace Evidence" - Garfield Elementary School
- May:** "Trace Evidence" - Parma High School, Health Class Students
- October:** North Coast Polytechnic Institute, Crime Scene Processing and Evidence Analysis School

**Tara Russo, B.S., Forensic Scientist**

- October:** North Coast Polytechnic Institute, Crime Scene Processing and Evidence Analysis School

**Steven Wise, B.S., Forensic Scientist**

- July:** "Trace Evidence Examination" - Case Western Reserve University Law School Students
- September:** *"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 2005:**

- May:** Sara Dranuski, Cuyahoga Community College, Cleveland, Ohio
- June:** Carolyn Gareau, Mercyhurst College  
James Kaspar, University of Toledo, Ohio  
Christopher Wise, Notre Dame College, Ohio  
Jason Talkish, West Virginia University, Morgantown, WV
- July:** Maurice Harris, Cleveland State University, Cleveland, Ohio
- August:** Corrine Stalzer, Duquesne University, Pittsburgh, PA  
Stacia Ellison, Notre Dame College, Ohio  
David Harville, ITT Technical Institute, Ohio
- November:** Kathy Gaydos, Ohio State University, Columbus, Ohio



## 2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

**December:** Amy Linn, Ohio State University, Columbus, Ohio

### Trace Evidence, DNA, and Toxicology Department Shadowing Experience for 2005:

Regina H.S., Learwood Middle School, Midpark H.S., Beaumont H.S., Lakewood H.S., Parma H.S., Gilmour Academy, Hawken School, Health Space Cleveland, Hathaway Brown School, John Marshall H.S., Claggett Middle School, Rocky River H.S., John F. Kennedy H.S., Berea H.S., Horizon Science Academy, Success Tech Academy, Laurel H.S.

### Tours of the Trace Evidence, DNA, and Toxicology Department for 2005:

Polaris Criminal Justice Class, Karl-Schiller-Berufskolleg, Dortmund Germany, Bellaire-Puritas Development Corporation, Cuyahoga Community College Law Enforcement Class, FBI Class

### Eric S. Lavins, Forensic Toxicologist

**August:** Sunshine, I., Lavins, E.S., "Forensic Toxicology: A Challenge", *In Proceedings of the 2005 National Institute of Scientific Investigation (NISI) Symposium on Forensic Toxicology and The International Association of Forensic Toxicologists (TIAFT), 43rd Annual Scientific Meeting*, Seoul, South Korea

### 2005 Photography Department Lectures, Tours, Etc.

#### Blythe Pavone, Forensic Photographer

**July:** Exhibited photographs in the following juried art shows:  
Willoughby Artsfest, Willoughby, Ohio.

**August:** Exhibited photographs in the following juried art shows:  
Chardon Square Arts Festival, Chardon, Ohio.  
Art on the Green, Hudson, Ohio.

**September:** Exhibited photographs in the following juried art shows:  
Berea Artsfest, Berea, Ohio.

#### James Wentzel, Chief Photographer

**February:** *Forensic Photography at the Cuyahoga County Coroner's Office*. Case Western Reserve University. SAGES Seminar. Cleveland, Ohio.

**April:** *Forensic Applications of Scientific Imaging* (with Curtiss Jones, Cuyahoga County Coroner's Office). Cuyahoga Community College, Scientific Imaging Class, Parma, Ohio.

**2005 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)**

**July:** *CSI Day at Health Space Cleveland*, 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.

**December:** *Forensic Applications of Scientific Imaging* (with Curtiss Jones, Cuyahoga County Coroner's Office). Cuyahoga Community College, Scientific Imaging Class, Parma, Ohio.

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

**Photography Intern for 2005:**

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

**Tours of the Photography Department in 2005:****January to December:**

The Photography Department conducted tours or had individual guests on at least 28 different days in 2005. Visitors represented the following institutions; Baldwin-Wallace College, Case Western Reserve University, Cleveland Lakefront State Park, Cleveland Police Department, Cuyahoga Community College, Erie College, Federal Bureau of Investigation, Hawkin School, Kent State University, Lakeland Community College, Mayfield High School, Mercyhurst College, Northcoast Polytechnic Institute, Notre Dame College, Polaris Career Center, Stark County Coroner's Office, Trumbull County Coroner's Office, University Hospitals, The University of Akron, and Youngstown State University.

**Elizabeth R. Robinson, D.D.S., Consultant – Forensic Odontology**

**July:** "Dental Identification"  
Table Poster Presentation at The Health Museum

## 2005 PUBLICATIONS BY MEMBERS AND ASSOCIATES OF THE STAFF

**Armstrong, E.J.:** “Distinctive Pattereded Injuries Caused by an Expandable Baton.” American Journal of Forensic Medicine and Pathology. 26, 186-188.

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.” Amer. J. Forensic Med. Pathol. 26 (3): 240-243 (2005).

Homer, C.D., **Engelhart, D.A., Lavins, E.S., Jenkins, A.J.,** “Carbon Monoxide related deaths in Cuyahoga County, Ohio”, *Forensic Science International*, 149 (2005), 159-165.

Homer, C. D., **Engelhart, D.A., Lavins, E.S., and Jenkins, A.J.:** “Carbon monoxide-related deaths in a metropolitan county in the USA: an 11 year study.” Forensic Sci. Int. 149: 159-165 (2005).

Horak, E.L., and **Jenkins, A.J.:** “Postmortem tissue distribution of olanzapine and citalopram in a drug intoxication.” J. Forensic Sci. 50 (3): 679-681 (2005).

**Jenkins, A.J.,** Henningfield, J.E. and Cone, E.J. : “Relationship between plasma and oral fluid nicotine concentrations in humans.” Ther. Drug Monit. 27 (3): 345-348 (June 2005).

**Jenkins, A.J, Lavins, E.S.,** Snyder, A., “Evaluation of the Cedia<sup>®</sup> Heroin Metabolite (6-AM) Immunoassay with Urine Specimens from a Criminal Justice Drug Testing Program.” *Journal of Analytical Toxicology*, 29:201-204 (2005).

**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).

**Wilson, E.J., Jenkins, A.J., and Balraj, E.K.:** “An unusual fatality in a child due to oxycodone.” Amer. J. Forensic Med. Pathol. 25 (4):338-341 (2004).

Wise S, **Jenkins A.** “Disposition of Quetiapine in Biological Specimens from Postmortem Cases.” *Journal of Forensic Science* 2005;50(1):209-214

**The 2005 Coroner's Statistical Report has been prepared, collectively by:**

- |   |   |
|---|---|
| <b>Dr. Sandra A. Caramela-Miller</b>  | <b>Developmental Director</b>   |
| <b>David A. Hadden</b>  | <b>Data Entry, Statistical Table Development, Database Maintenance &amp; Management, Desktop Publishing, and Graphic Design</b> |
| <b>James Wentzel</b>  | <b>Desktop Publishing, Graphic Design, Photographs, Illustrations, Cover</b>  |
| <b>Shannon Miller</b>   | <b>Data Entry, Database Maintenance, and Proofreading</b>   |
| <b>Laura Bell, Steven Feiler, Shayla Gavin,<br/>Shannon Harris, John Hovan,<br/>Robert Klundt, Jennifer Ludwig,<br/>Leah Mannion, Robert Spagnolo,<br/>and Emily Twichell</b> | <b>Information Extraction, Data Coding, Data Entry, and Database Maintenance</b>  |
| <b>Barbara Harrell and Michal Steinmetz</b>   | <b>Proofreading</b>   |
| <b>Bernadette Juszczak and Blythe Pavone</b>  | <b>Illustrations, Photographs, and Cover</b>  |





**On the Cover...**

Photomicrograph of partially combusted gunpowder by James Wentzel.