

Medical Examiner's Statistical Report
Cuyahoga County, Ohio

2014



2014

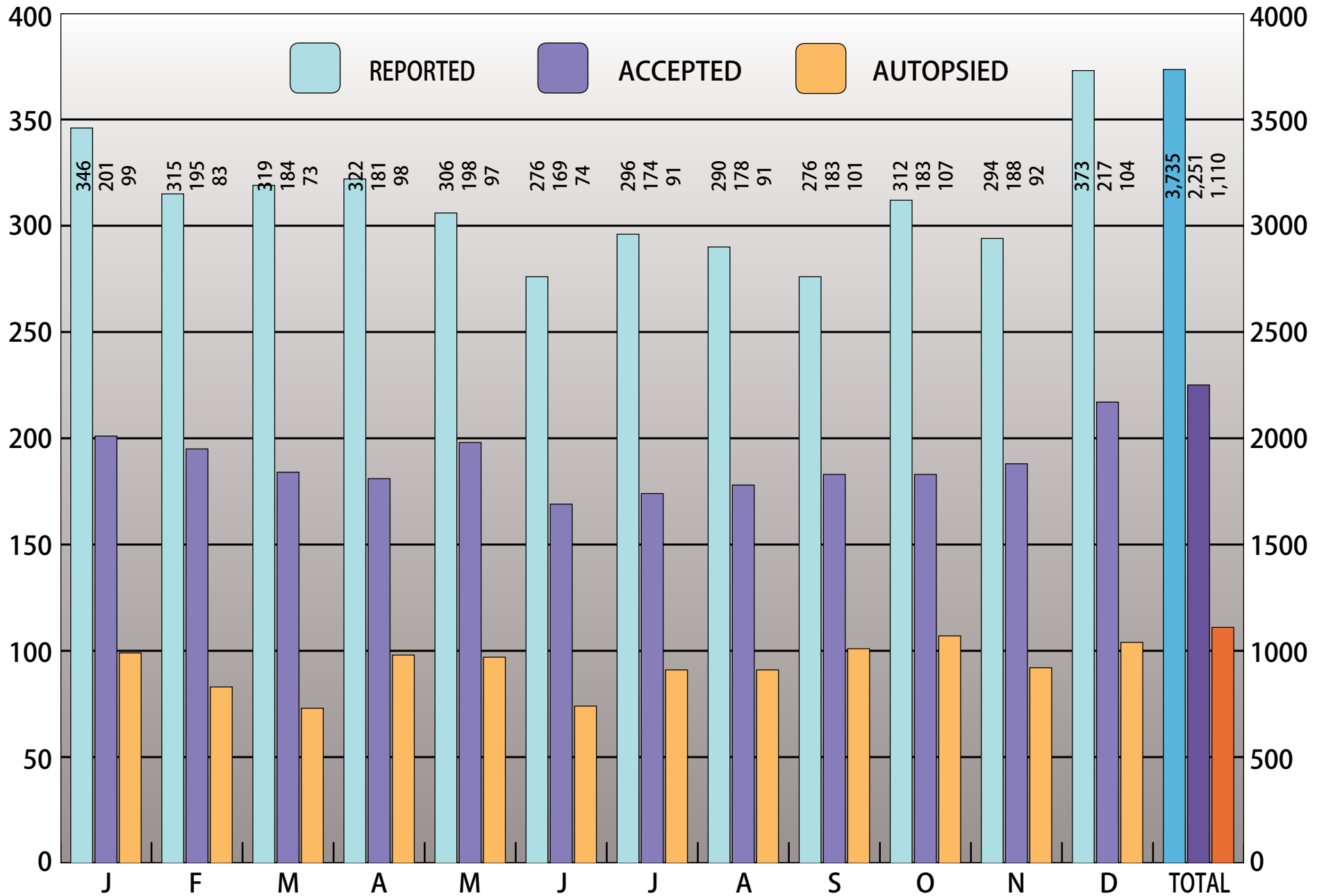
Cuyahoga County Medical Examiner's Statistical Report

Edward FitzGerald, Cuyahoga County Executive

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2014 NUMBER OF MEDICAL EXAMINER'S CASES



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Thomas P. Gilson, M.D.

Medical Examiner

This seventy-sixth annual report of the Cuyahoga County Medical Examiner's Office has been prepared in accordance with our tradition of service to the community. This tradition reflects the dedication of the staff to transform the investigation of death in the county to vitally useful information in the promotion of the health and well-being of our citizens.

This report sees the addition of new information (e.g. community outreach projects) as well as the presentation of more traditional data, which preserves the longitudinal integrity of this archive and sustains its importance as a public health archive.

Perhaps the greatest challenge faced by the agency in 2014 was the ongoing response to epidemic rise in substance abuse related deaths. Partnering with many other shareholders from areas as diverse as public health, law enforcement and the medical and legal communities, the agency actively participated in the formulation of a response that has served as a state and national model. While it was somewhat satisfying to see a slowing of the rate of increase in heroin mortality in 2014, this satisfaction was tempered by the recognition that too many citizens were still being lost to this terrible plague and the arrival of a new lethal substance in the form of fentanyl, which deaths rose dramatically at the end of the year.

At its heart, the disease of addiction is an intensely personal ordeal for the family and friends of these individuals. The relief of this suffering remains a primary focus of the Medical Examiner's Office, and it is to the survivors of these losses and memory of those lives lost that we dedicate this report.

THE OLD COAST GUARD STATION ON WHISKEY ISLAND, CLEVELAND



Photograph by A. Koons

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 Medical Examiner'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
NATURAL CAUSES
CAUSE AND ORIGIN UNDETERMINED**

Cases are further subdivided according to geographical location, monthly incidence, mode, sex, race, age, and ethnicity of victims, and ethanol 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 Medical Examiner. Every effort will be made to supply data requested.

The Cuyahoga County Medical Examiner's Office and the Cuyahoga County Regional Forensic Science Laboratory aspire to the highest standards of our profession. The office and laboratories have received the following accreditations at the time of publication:



American Association of Blood Banks (AABB) - AABB advances the practice and standards of transfusion medicine and cellular therapies to optimize patient and donor care and safety. There are over 40 AABB-accredited laboratories in the U.S. that offer DNA testing to verify a stated biological relationship.



American Society of Crime Lab Directors - Laboratory Accreditation Board (ASCLD-LAB) - The American Society of Crime Laboratory Directors/Laboratory Accreditation Board has been accrediting crime laboratories since 1982 and currently accredits most of the federal, state and local crime laboratories in the United States.



American Board of Forensic Toxicology (ABFT) - The purpose of the American Board of Forensic Toxicology is to establish and enhance voluntary standards for the practice of forensic toxicology and for the examination and recognition of scientists and laboratories providing forensic toxicology services.



FBI Quality Assurance Standards for Inclusion in the Combined DNA Index System/National DNA Index System (CODIS/NDIS) - The DNA Identification Act of 1994 requires that the FBI Laboratory ensure that all DNA laboratories that participate in the National DNA Index System (NDIS) demonstrate compliance with the standards issued by the FBI.



Accreditation Council of Graduate Medical Education (ACGME) - The Accreditation Council for Graduate Medical Education (ACGME) is a private professional organization responsible for the accreditation of 8,887 residency education programs.



National Association of Medical Examiners (NAME) - The National Association of Medical Examiners (NAME) is the national professional organization of physician medical examiners, medicolegal death investigators and death investigation system administrators who perform the official duties of the medicolegal investigation of deaths of public interest in the United States.

WHAT IS A MEDICAL EXAMINER'S CASE?

In November 2009, the residents of Cuyahoga County voted to reform County Government in order to significantly improve the County's economic competitiveness. As part of the restructuring, the elected office of Coroner was abolished and replaced with a Medical Examiner, appointed by the County Executive and subject to confirmation by the Council. **Section 5.03 of Article V** of the **Charter of Cuyahoga County** defines the powers, duties, and qualifications of the Medical Examiner and states, in part, "All powers now or hereafter vested in or imposed upon county coroners by general law shall be exercised by the Medical Examiner".

Chapter 313 of the **Ohio Revised Code** contains the laws and rules specific to the office of "coroner". **Section 313.12** of the Revised Code of the State of Ohio requires the Coroner (Medical Examiner) be given notice when "...any person dies as a result of

CRIMINAL or other

VIOLENT means, by

CASUALTY, by

SUICIDE, or in any

SUSPICIOUS or **UNUSUAL** manner, when any person,

including a **CHILD UNDER TWO YEARS OF AGE** dies

SUDDENLY when in apparent health..."

Section 313.09 of the Revised Code requires the Medical Examiner to keep a complete record of all cases coming under his/her jurisdiction. Such records are public (**§ 313.10**) and the availability of these records for inspection and copying is defined in **Section 149.43**.

Section 313.11 of the Revised Code defines unlawfully disturbing a decedent while **Section 313.12** explains whose duty it is to notify the Medical Examiner of the known time, place, manner and circumstances of a reportable death.

The Revised Code of the State of Ohio also outlines the role the Medical Examiner has with regard to taking charge of a dead body (**§ 313.13**), the responsibility for notifying known relatives of the decedent (**§ 313.14**), and securely storing their possessions. When firearms are included in the valuable personal effects of a deceased person, **Section 313.141** describes their disposition.

In Ohio, the Medical Examiner has considerable legal authority when investigating circumstances of death. These abilities are delineated in **Section 313.17** and the law concerning the use of a Medical Examiner's laboratory for emergency or law enforcement purposes are contained in **Section 313.21** of the Ohio Revised Code.

Coroners and Medical Examiners often work closely with public health and law enforcement officials. Protecting the well-being of the children of Cuyahoga County is a common priority. As such, **Section 307.622** defines the Medical Examiner's duty as a member of a child fatality review board. Additionally, **Section 2151.421** requires the reporting of child abuse and/or neglect by, amongst others, the Medical Examiner.

In addition to the aforementioned, there are dozens of other laws governing the Medical Examiner contained in the Revised Code of the State of Ohio. These laws vary greatly, covering subjects as diverse as DNA laboratory databases (**§109.573**), organ and tissue donation (**§313.30, 2108.26, 2108.262, 2108.263, 2108.266, 2108.267, and 2108.27**), the statement and certification of facts for vital statistics (**§3705.16, 3705.17, 3705.22, and 3705.29**), and traffic rules for the Medical Examiner's vehicles (**§4511.042, 4511.45, and 4513.171**).

THE 2014 CUYAHOGA COUNTY MEDICAL EXAMINER'S OFFICE ORGANIZATIONAL CHART



CUYAHOGA COUNTY HEROIN INITIATIVE

The **Cuyahoga County Heroin Initiative** is a broad response to a public health emergency, identified by the Cuyahoga County Medical Examiner's Office reviewing statistics of violent, suspicious and sudden and unexpected deaths, **such as overdose deaths, including those due to opiates and heroin.**



The Cuyahoga County Regional Forensic Science Laboratory supports the investigative functions of the Medical Examiner's Office performs scientific examinations in the areas of Forensic Pathology, Trace Evidence, Serology, DNA, Parentage and identification, **Toxicology, Controlled Substance Analysis, and Forensic Chemistry.** Such testing often results in the identification of the cause of overdose deaths and can provide a detailed analysis of drugs found at the scene.

One specific part of the Initiative, headed by the Medical Examiner himself, is the Cuyahoga County Poison Death Review Committee. The aim of the **Cuyahoga County Poison Death Review Committee, is to isolate all heroin related overdose deaths within Cuyahoga County for intensive examination.** This work is being done in collaboration with the Opiate Collaborative of the Cuyahoga County Department of Health.

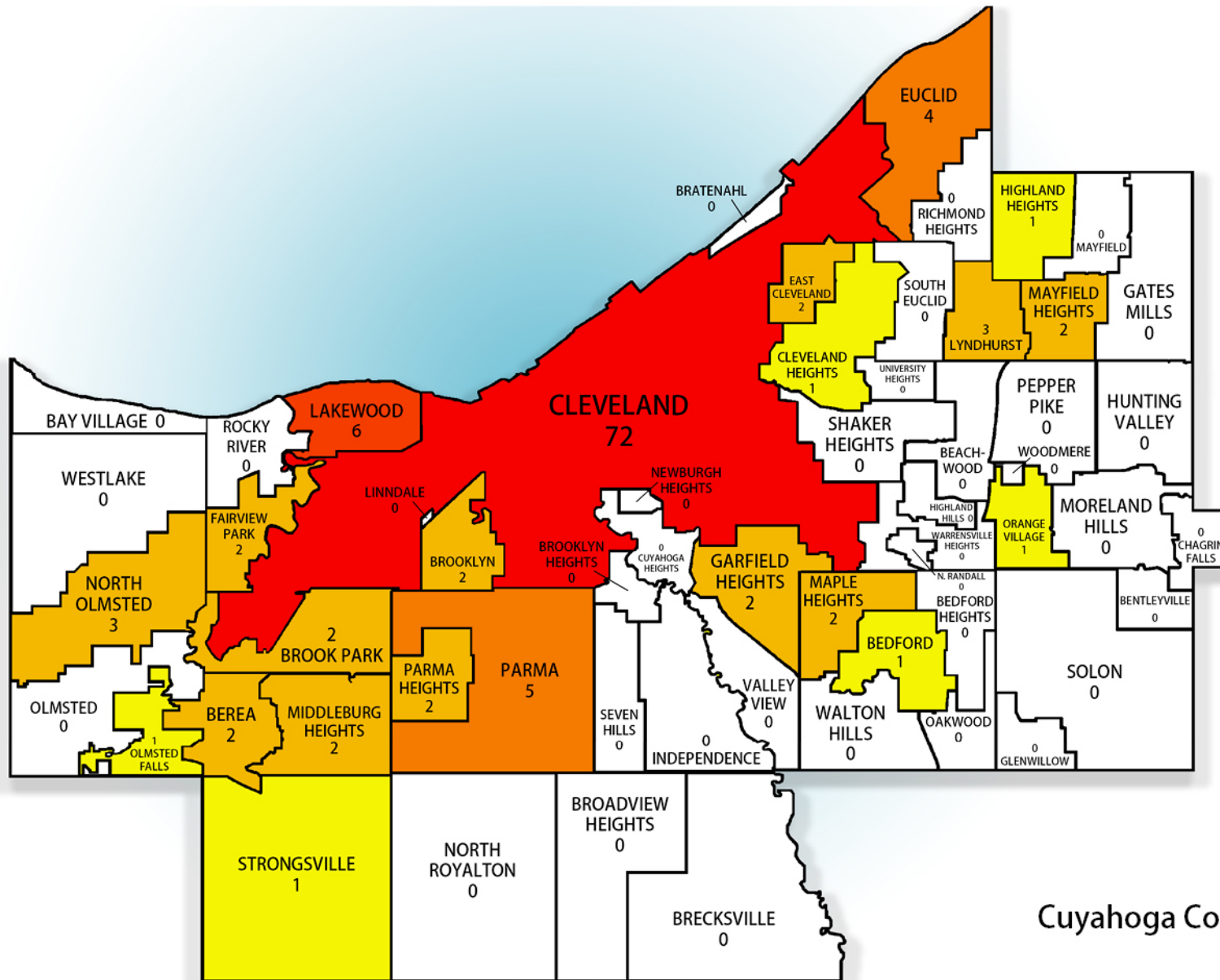
In 2014, Cuyahoga County Medical Examiner's Office helped spearhead a county-wide law enforcement training program on heroin death investigations (HIDI), with over two dozen agencies participating including State Medical Board investigators and Akron Police. Strategies from the Summit are continue to be implemented, with more success but with much more work to do. These strategies and agencies have combined to contribute to the effort to slow heroin deaths, especially Project DAWN (Deaths Avoided with Naloxone) run by MetroHealth and with support of Cuyahoga County, ADAMHS and the Board of Health, documenting 76 overdose reversals in 2014.

FENTANYL

Despite this small measure of success in the fight against heroin, Cuyahoga County was faced with another serious public health threat, with several occurrences of fentanyl either sold as or mixed heroin. It killed 3 people in March, thirteen in two weeks in November, another seven in the first week of December and again in the final week of 2014. A total of 39 people died from fentanyl related overdose deaths, up from 5 in 2013.

2014 HEROIN DEATHS - LOCATION OF INCIDENT BY CITY*

Number of Deaths



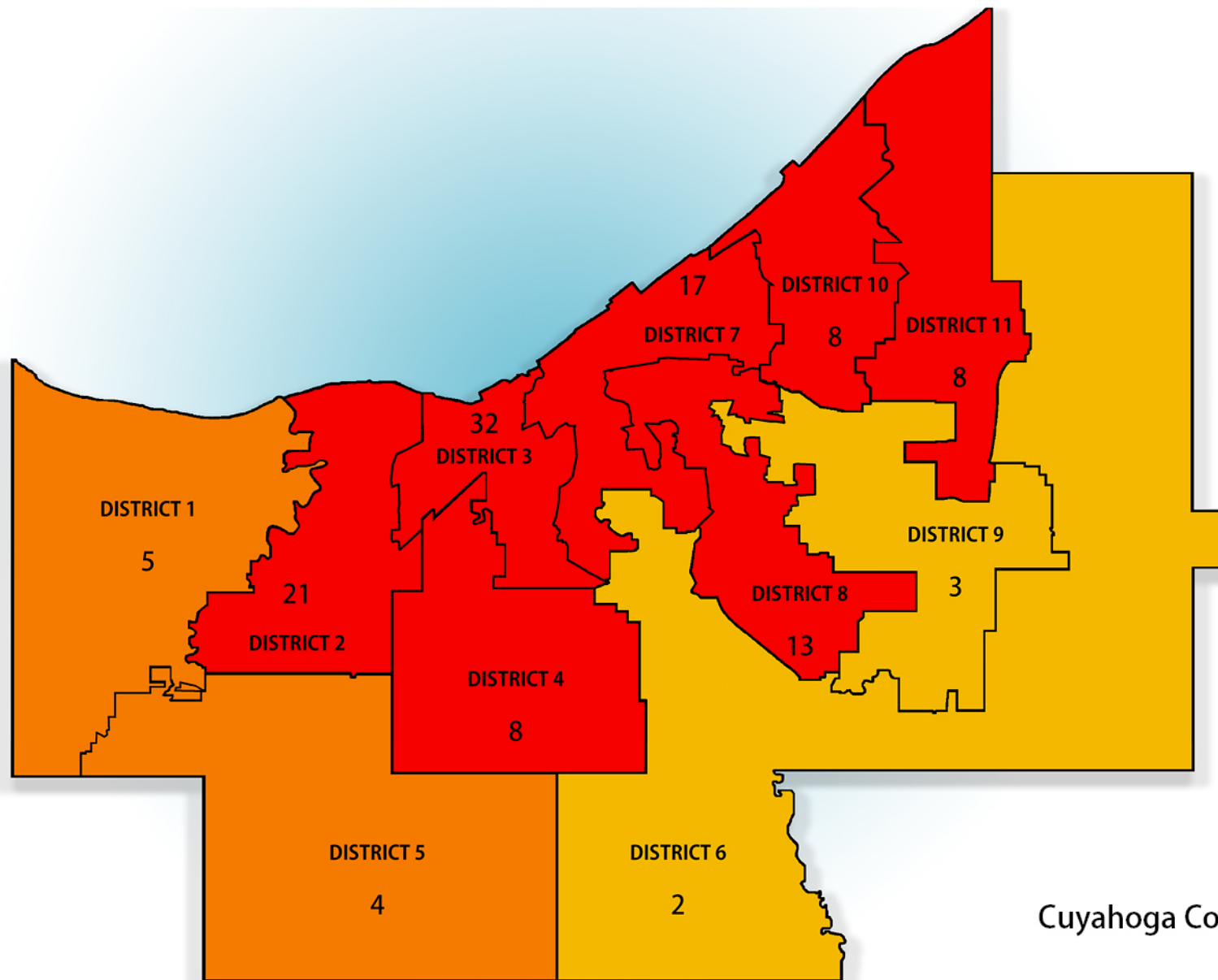
Cuyahoga County, Ohio

*Unknown Location = 57

CUYAHOGA COUNTY HEROIN INITIATIVE

2014 HEROIN DEATHS - LOCATION OF INCIDENT BY COUNCIL DISTRICT*

Number of Deaths



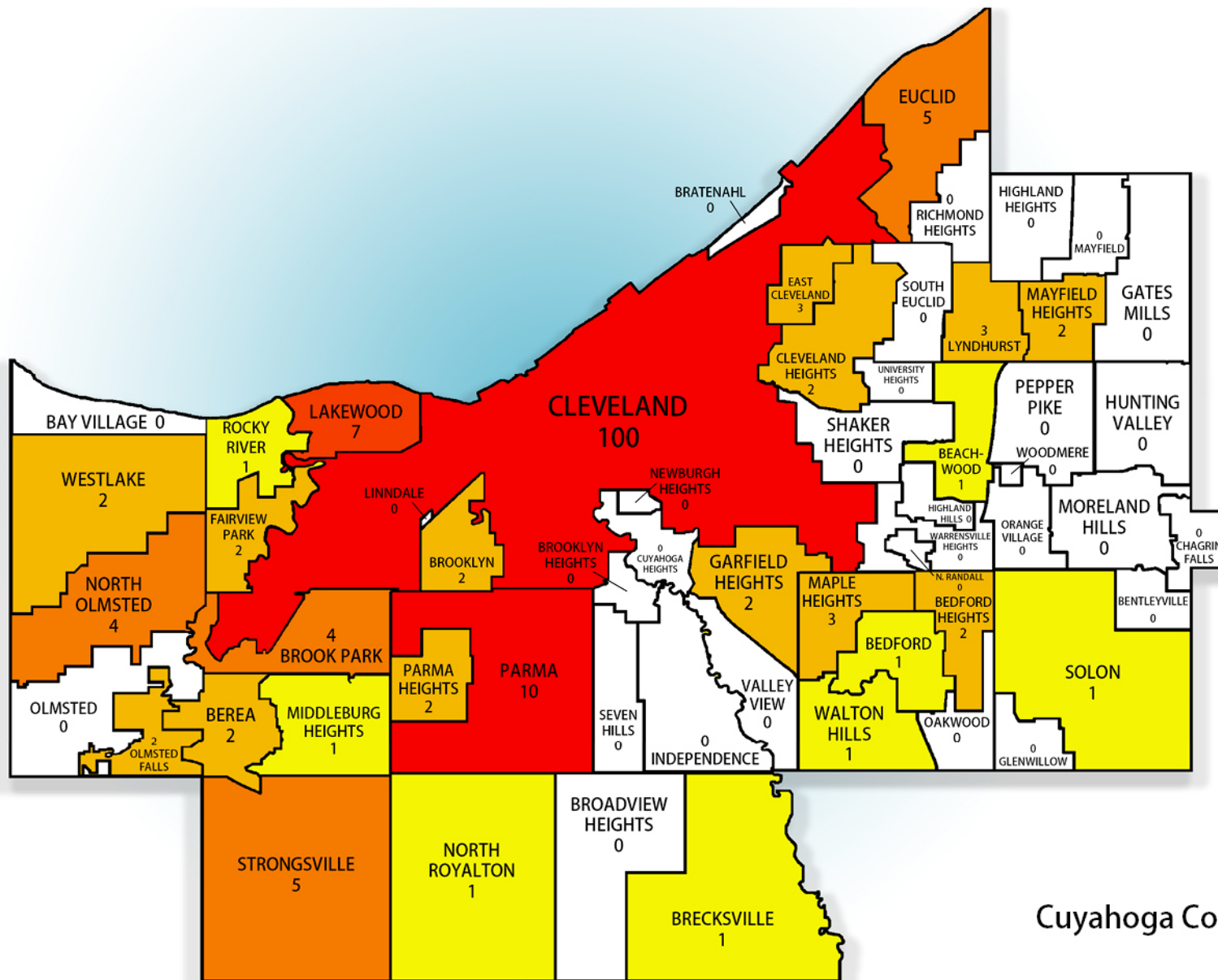
Cuyahoga County, Ohio

*Unknown Location = 57

CUYAHOGA COUNTY HEROIN INITIATIVE

2014 HEROIN DEATHS - RESIDENCE ADDRESS BY CITY

Number of Deaths

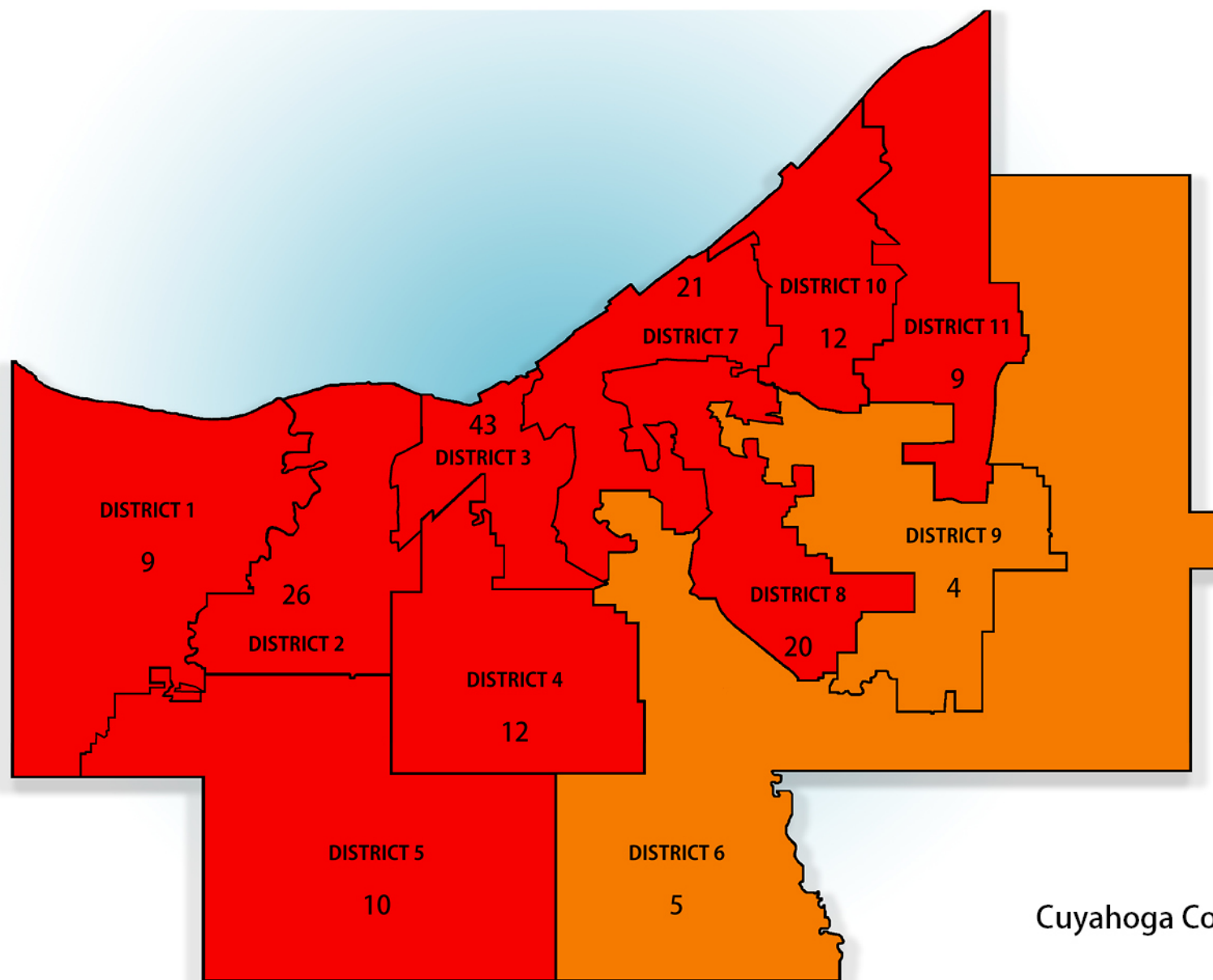


Cuyahoga County, Ohio

CUYAHOGA COUNTY HEROIN INITIATIVE

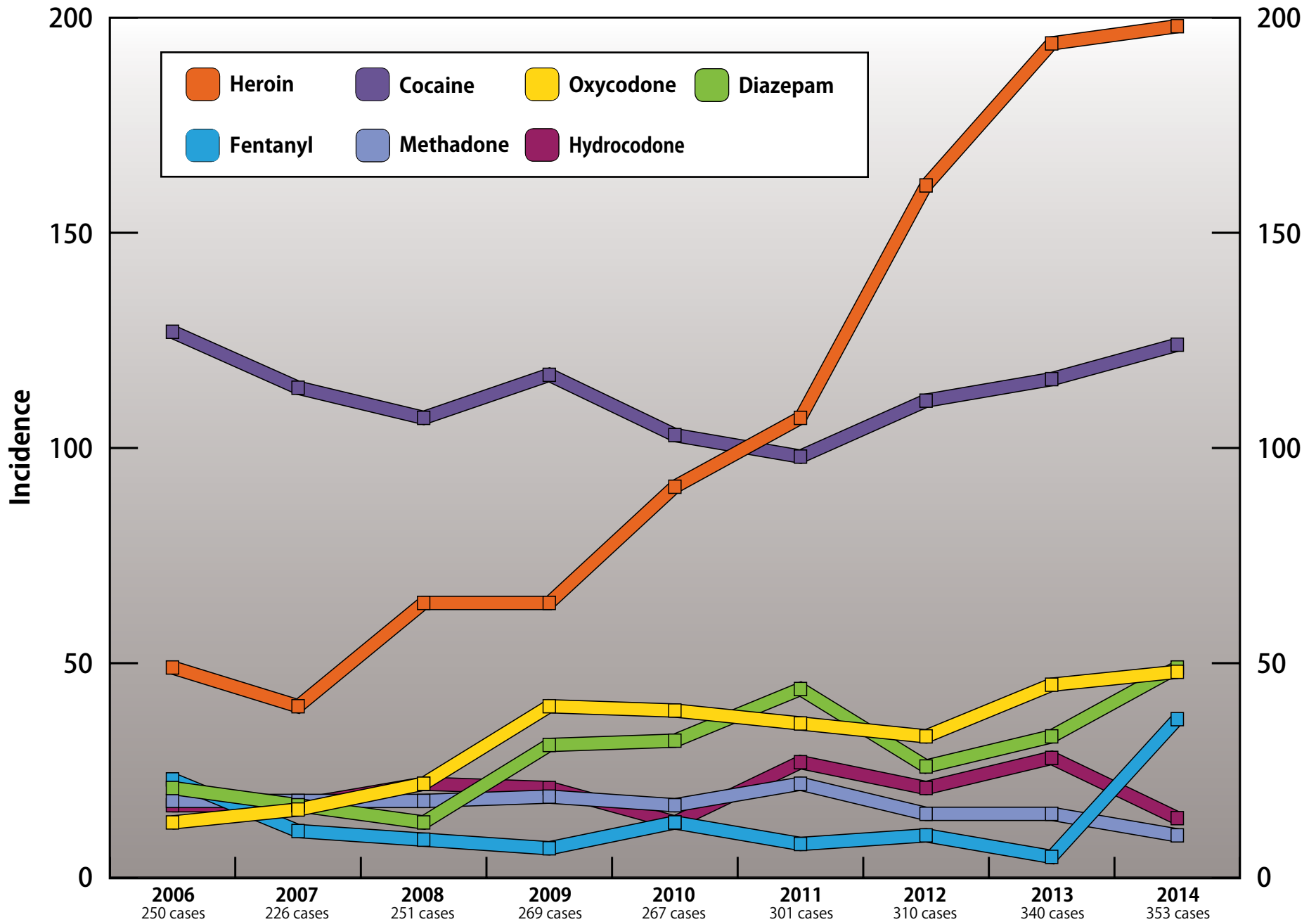
2014 HEROIN DEATHS - RESIDENCE ADDRESS BY COUNCIL DISTRICT

Number of Deaths



Cuyahoga County, Ohio

2006 - 2014 COMPARISON OF MOST COMMON OVERDOSE DRUGS

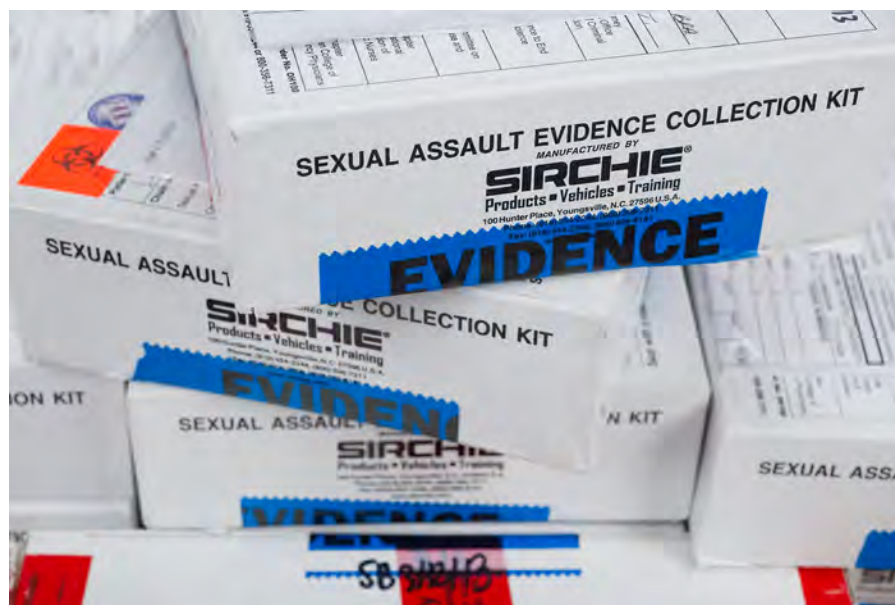


CUYAHOGA COUNTY SEXUAL ASSAULT POLICY

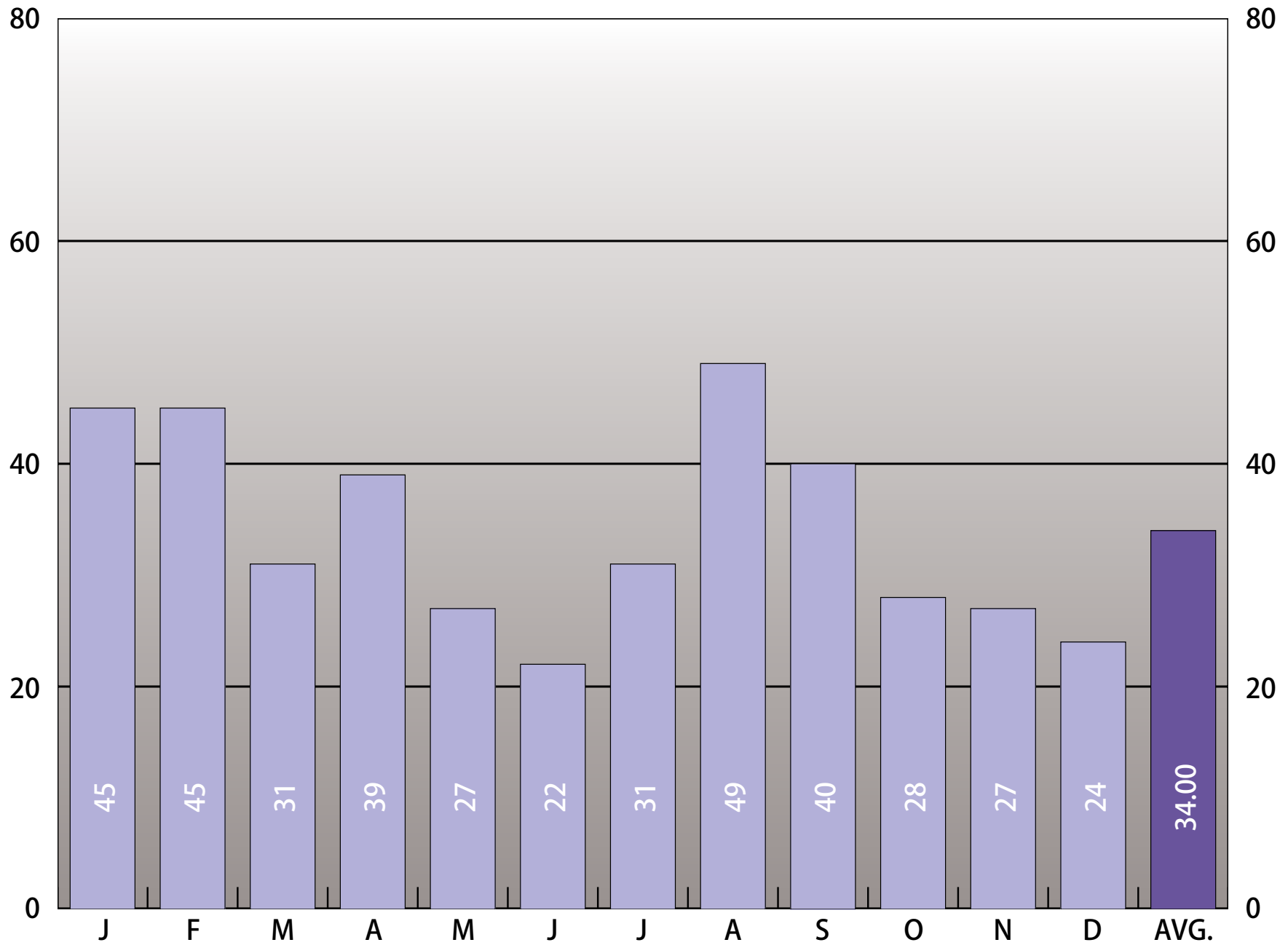
The **Cuyahoga County Sexual Assault Policy** is a broad agency response to the continuing problem of unsolved sexual assaults in Cuyahoga County. The Cuyahoga County Regional Forensic Science Laboratory of the Medical Examiner's Office performs scientific examinations in the areas of Forensic Pathology, Trace Evidence, Serology, DNA, Parentage and Identification. Such testing has resulted in the identification of suspected perpetrators of these violent crimes by analyzing evidence found at the scene or by testing sexual assault kits administered at area hospitals for DNA.

Since May 2012, over 1000 kits have been submitted for testing, essentially doubling the current DNA caseload of the lab. This important work continued in 2014, with the creation of additional laboratory space and the introduction of robotics and with continued and increased federal grant funding. Overall average case completion time in 2014 was 35 days. This testing is conducted at **NO COST** to submitting agencies or communities and has also reached its goal of completing 75% of all

cases in under 30 days. This work is being done in collaboration with a variety of law enforcement agencies, the Cleveland Rape Crisis Center and the County Prosecutor's Office.

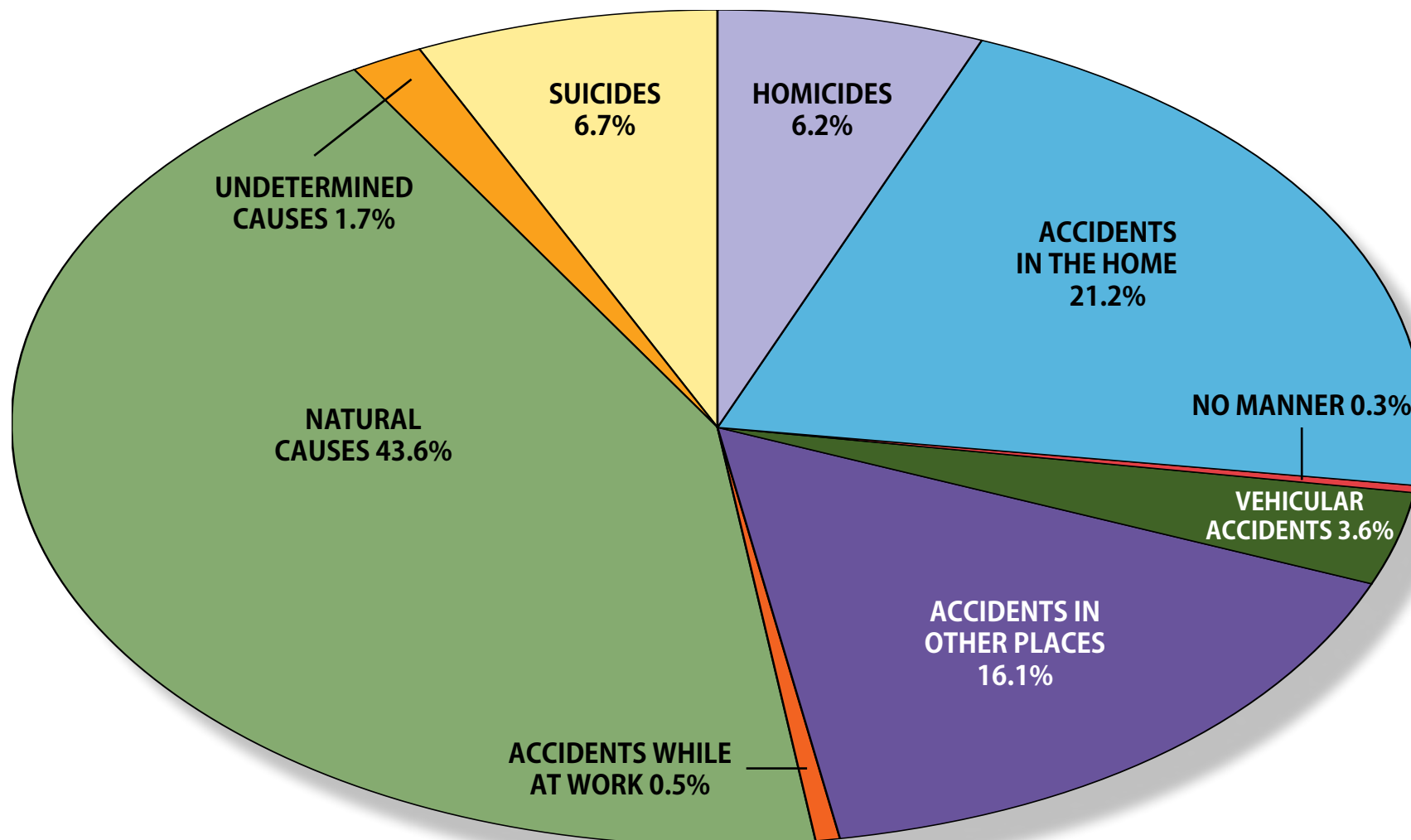


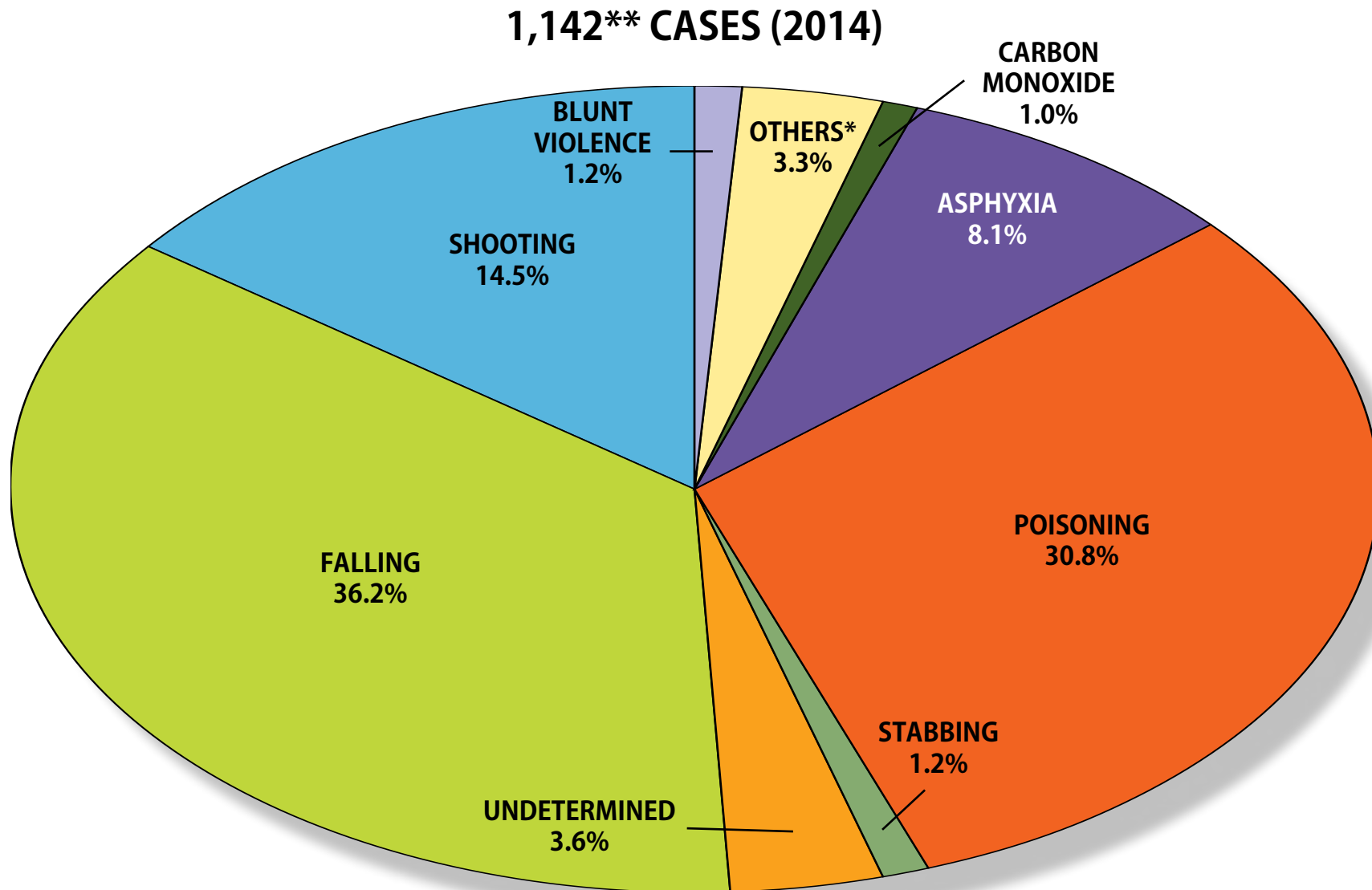
CUYAHOGA COUNTY SEXUAL ASSAULT POLICY
RAPE KITS RECEIVED BY MONTH FOR THE YEAR 2014



TYPES OF CASES RECEIVED AT THE CUYAHOGA COUNTY MEDICAL EXAMINER'S OFFICE

2,251 CASES (2014)

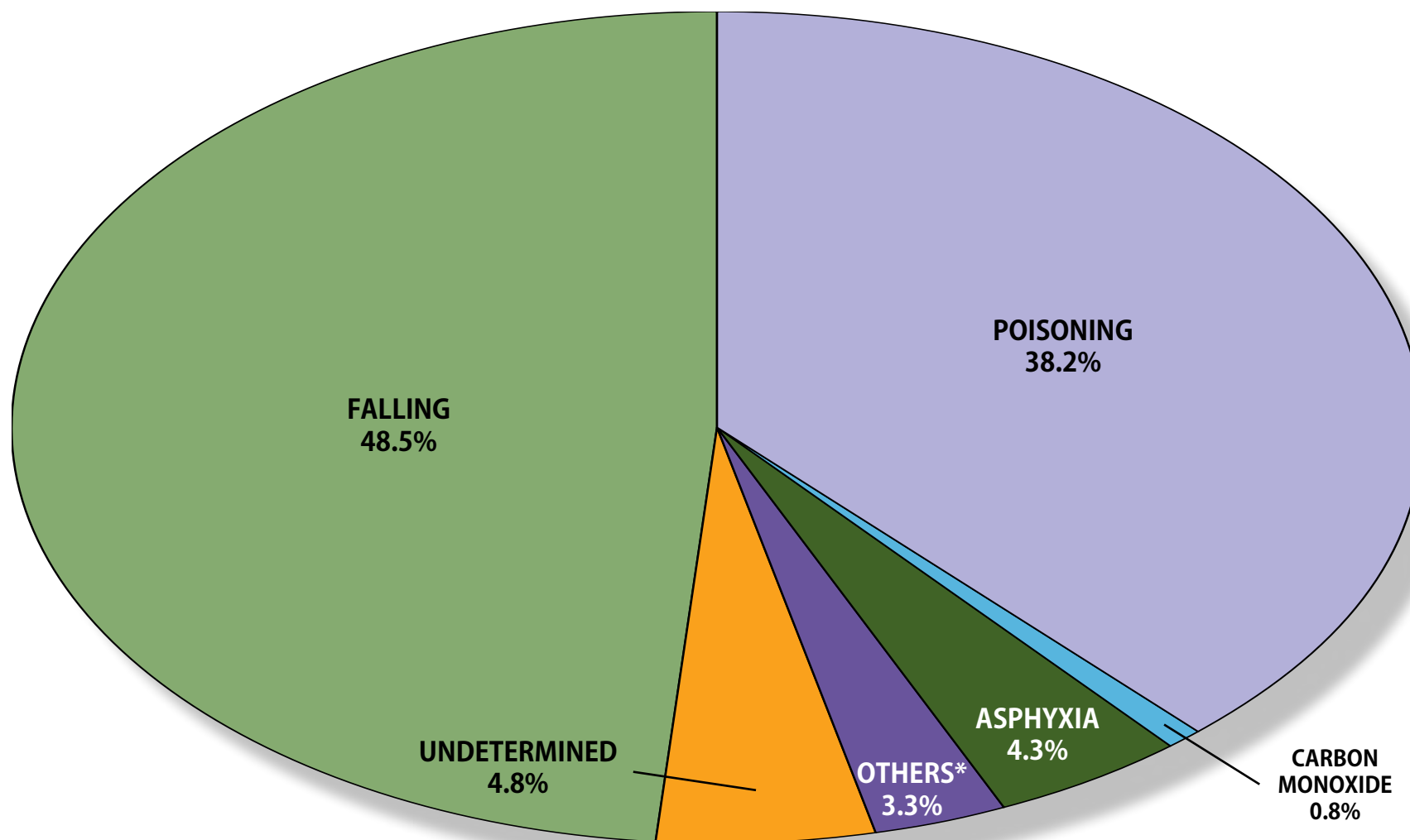




* **Others:** Burning, Crushing, Exposure, Fire/Explosion, Jumping, Miscellaneous, Neglect

** **Excluding Vehicular Accidents**

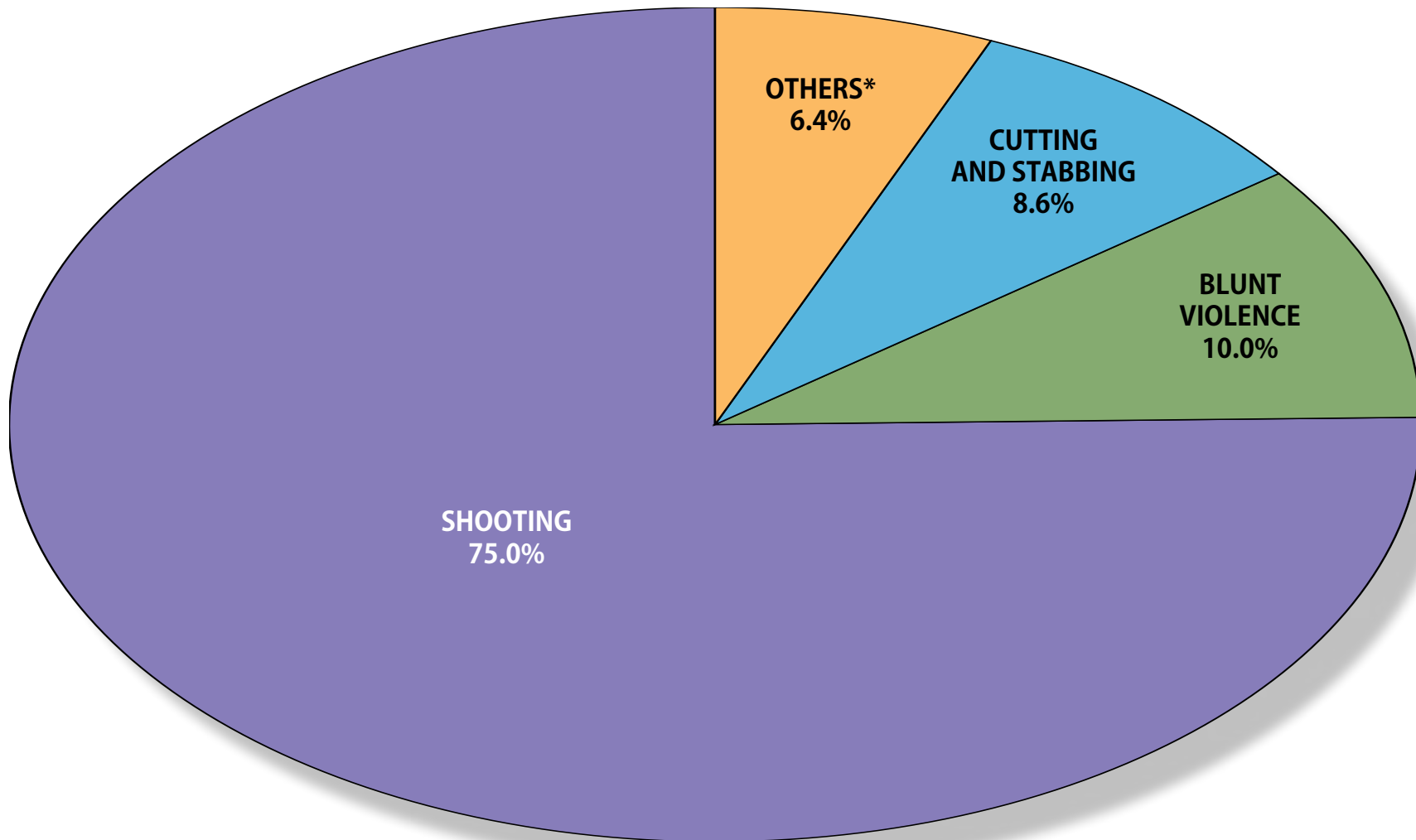
851** CASES (2014)



* **Others:** Burning, Crushing, Exposure, Fire/Explosion, Miscellaneous

** **Excluding Vehicular Accidents**

140 CASES (2014)



* **Others:** Asphyxia, Miscellaneous, Neglect, Strangulation

FATALITIES RESULTING FROM SUICIDES
MODE OF OCCURRENCE 2014

151 CASES (2014)

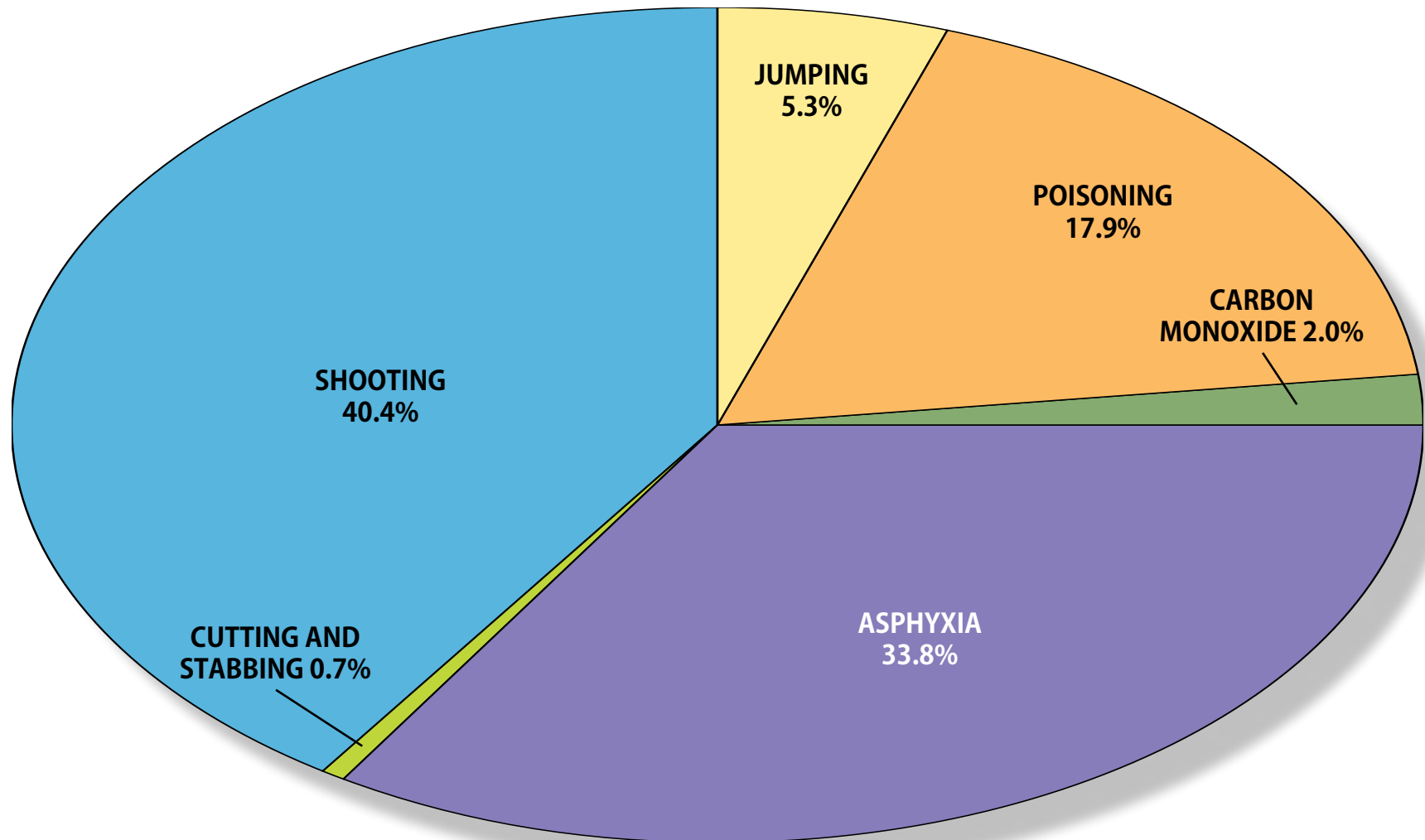


TABLE A

TYPES OF FATALITIES AND MISCELLANEOUS INFORMATION/2013 AND 2014

	2013	2014
Accidents in the Home	523	477
Accidents While at Work	14	11
Vehicular Accidents	97	82
Accidents in Other Places	305	363
Homicides	137	140
Suicides	160	151
Total Violent Deaths	1,236	1,224
Natural Causes	989	981
Undetermined Causes	31	39
No Manner Issued	2	7
Cases Reported - Admitted	2,258	2,251
Cases Reported - Not Admitted	3,776	3,775
Autopsies (Hospitals Included)	1,050*	1,110**
Partial Autopsies	0	0
Autopsies Performed for Other Counties	202	217
Scene Investigations	971	957
Unidentified Bodies	1	1
Unclaimed Bodies	81	84
Donated Bodies	5	10
Exhumations	0	0
Bodies Transported By/By Order of	2,258	2,251
Bodies Transported to Office	2,764	2,791
Deaths in Cuyahoga County	16,056	15,799
Percentage of Deaths Admitted	14.06%	14.25%

*Includes 16 autopsies performed at hospitals

**Includes 7 autopsies performed at hospitals

2014 TYPES OF FATALITIES - GENDER, RACE, ETHNICITY, AUTOPSY

TABLE B

				Race									
				White	Black	American Indian or Alaskan Native	Asian	Asian Indian	Native Hawaiian or Pacific Islander	Unknown			
Type of Fatality	Total	Gender									Hispanic	Autopsied Cases*	% of Total Cases
Accidents in the Home	477	301	176	394	78	0	2	3	0	0	6	213	9.46
Accidents While at Work	11	10	1	9	2	0	0	0	0	0	0	6	0.27
Vehicular Accidents	82	53	29	62	19	1	0	0	0	0	2	50	2.22
Accidents in Other Places	363	209	154	296	64	0	1	1	1	0	13	130	5.78
Homicides	140	116	24	27	111	0	0	2	0	0	9	140	6.22
Suicides	151	118	33	121	27	0	2	1	0	0	3	138	6.13
Natural Causes	981	643	338	621	350	2	4	3	1	0	14	388	17.24
Undetermined Causes	39	19	20	15	24	0	0	0	0	0	1	39	1.73
No Manner Issued	7	3	4	0	6	1	0	0	0	0	0	6	0.27
Total	2251	1472	779	1545	681	4	9	10	2	0	48	1110	49.31

* Includes 7 autopsies performed at hospitals

TABLE C

TYPES OF FATALITIES - 2013 AND 2014 INCIDENCE COMPARED

	Percentage of Total Cases Admitted	
	2013	2014
Accidents in the Home	23.2	21.2
Accidents While at Work	0.6	0.5
Vehicular Accidents	4.3	3.6
Accidents in Other Places	13.5	16.1
Homicides	6.1	6.2
Suicides	7.1	6.7
Total Violent Deaths	54.7	54.4
Natural Causes	43.8	43.6
Undetermined Causes	1.4	1.7
No Manner Issued	0.1	0.3

	Number of Cases	Number of Cases Tested	Percentage of Cases Tested	Number Positive of Those Tested	Percentage Positive of Those Tested
Accidents in the Home	477	236	49.48	74	31.36
Accidents While at Work	11	7	63.64	2	28.57
Vehicular Accidents	82	58	70.73	25	43.10
Accidents in Other Places	363	158	43.53	49	31.01
Homicides	140	135	96.43	47	34.81
Suicides	151	128	84.77	44	34.38
Total of Violent Deaths	1,224	722	58.99	241	33.38
Natural Causes	981	529	53.92	117	22.12
Undetermined Causes	39	37	94.87	9	24.32
No Manner Issued	7	3	42.86	0	0.00

TABLE E

2014 VEHICULAR FATALITIES/DAILY ETHANOL INCIDENCE

	Motorcyclist* (1)		Driver (2)		Passenger (3)		Pedestrian (4)		Total	
	Number of Cases		Number of Cases		Number of Cases		Number of Cases		Number of Cases	
Day	Tested	Positive	Tested	Positive	Tested	Positive	Tested	Positive	Tested	Positive
Sunday	7	4	0	0	1	1	1	0	9	5
Monday	4	1	3	1	0	0	1	0	8	2
Tuesday	1	0	3	1	1	0	0	0	5	1
Wednesday	4	2	0	0	0	0	0	0	4	2
Thursday	4	1	1	1	2	1	1	0	8	3
Friday	2	1	1	1	3	1	1	1	7	4
Saturday	7	4	2	1	5	1	1	0	15	6
Total	29	13	10	5	12	4	5	1	56	23

2014 SUMMARY CHART - CUYAHOGA COUNTY

DISTRIBUTION OF SELECTED MEDICAL EXAMINER'S CASES IN EACH MUNICIPALITY*

TABLE F

Cities	Total Inside Cases		Natural Causes		Home, Work and Other Fatalities		Vehicular Fatalities		Homicides		Suicides		Undetermined Causes		No Manner	
	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	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
Cleveland	1140	50.64	445	19.77	425	18.88	50	2.22	124	5.51	61	2.71	29	1.29	6	0.27
Bay Village	7	0.31	3	0.13	3	0.13	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00
Beachwood	36	1.60	16	0.71	17	0.76	0	0.00	0	0.00	3	0.13	0	0.00	0	0.00
Bedford	25	1.11	14	0.62	6	0.27	0	0.00	1	0.04	2	0.09	2	0.09	0	0.00
Bedford Heights	6	0.27	3	0.13	3	0.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Berea	15	0.67	7	0.31	6	0.27	0	0.00	0	0.00	2	0.09	0	0.00	0	0.00
Brecksville	9	0.40	3	0.13	3	0.13	0	0.00	0	0.00	3	0.13	0	0.00	0	0.00
Broadview Heights	14	0.62	7	0.31	4	0.18	1	0.04	0	0.00	2	0.09	0	0.00	0	0.00
Brooklyn	9	0.40	4	0.18	2	0.09	0	0.00	1	0.04	2	0.09	0	0.00	0	0.00
Brook Park	15	0.67	6	0.27	4	0.18	2	0.09	0	0.00	3	0.13	0	0.00	0	0.00
Cleveland Heights	30	1.33	17	0.76	6	0.27	1	0.04	0	0.00	6	0.27	0	0.00	0	0.00
East Cleveland	26	1.16	14	0.62	7	0.31	1	0.04	2	0.09	2	0.09	0	0.00	0	0.00
Euclid	101	4.49	65	2.89	26	1.16	2	0.09	2	0.09	6	0.27	0	0.00	0	0.00
Fairview Park	12	0.53	5	0.22	1	0.04	0	0.00	0	0.00	5	0.22	1	0.04	0	0.00
Garfield Heights	69	3.07	38	1.69	23	1.02	2	0.09	2	0.09	4	0.18	0	0.00	0	0.00
Highland Heights	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Independence	2	0.09	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lakewood	94	4.18	47	2.09	35	1.55	3	0.13	0	0.00	8	0.36	1	0.04	0	0.00
Lyndhurst	7	0.31	5	0.22	2	0.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Maple Heights	15	0.67	12	0.53	3	0.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Mayfield Heights	83	3.69	27	1.20	36	1.60	10	0.40	3	0.13	6	0.27	1	0.04	0	0.00
Middleburg Heights	62	2.75	20	0.89	32	1.42	4	0.18	2	0.09	3	0.13	0	0.00	1	0.04
North Olmsted	27	1.20	5	0.22	14	0.62	1	0.04	0	0.00	7	0.31	0	0.00	0	0.00
North Royalton	13	0.58	7	0.31	4	0.18	0	0.00	0	0.00	2	0.09	0	0.00	0	0.00
Olmsted Falls	7	0.31	1	0.04	3	0.13	0	0.00	0	0.00	3	0.13	0	0.00	0	0.00
Parma	126	5.60	69	3.07	47	2.09	1	0.04	0	0.00	8	0.36	1	0.04	0	0.00
Parma Heights	14	0.62	10	0.40	2	0.09	0	0.00	0	0.00	2	0.09	0	0.00	0	0.00
Pepper Pike	3	0.13	1	0.04	0	0.00	0	0.00	0	0.00	1	0.04	1	0.04	0	0.00
Richmond Heights	22	0.98	11	0.49	7	0.31	0	0.00	0	0.00	3	0.13	1	0.04	0	0.00
Rocky River	15	0.67	5	0.22	9	0.40	0	0.00	0	0.00	1	0.04	0	0.00	0	0.00
Seven Hills	10	0.44	5	0.22	5	0.22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Shaker Heights	9	0.40	6	0.27	2	0.09	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00
Solon	8	0.36	6	0.27	2	0.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
South Euclid	8	0.36	6	0.27	0	0.00	1	0.04	0	0.00	1	0.04	0	0.00	0	0.00
Strongsville	44	1.95	18	0.80	25	1.11	0	0.00	0	0.00	1	0.04	0	0.00	0	0.00
University Heights	2	0.09	2	0.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Warrensville Heights	33	1.47	19	0.84	11	0.49	0	0.00	3	0.13	0	0.00	0	0.00	0	0.00
Westlake	102	4.53	34	1.51	63	2.80	1	0.04	0	0.00	2	0.09	2	0.09	0	0.00

*Summary by place of death.

TABLE F

DISTRIBUTION OF SELECTED MEDICAL EXAMINER'S CASES IN EACH MUNICIPALITY*

Villages and Townships	Total Inside Cases		Natural Causes		Home, Work and Other Fatalities		Vehicular Fatalities		Homicides		Suicides		Undetermined Causes		No Manner	
	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	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
VILLAGES																
Cuyahoga Heights	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Gates Mills	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Highland Hills	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Moreland Hills	3	0.13	1	0.04	2	0.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Newburgh Heights	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	1	0.04	0	0.00	0	0.00
North Randall	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Oakwood	2	0.09	1	0.04	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Orange	1	0.04	0	0.00	1	0.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Walton Hills	5	0.22	2	0.09	2	0.09	0	0.00	0	0.00	1	0.04	0	0.00	0	0.00
TOWNSHIPS																
Chagrin Falls	3	0.13	3	0.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Olmsted Township	11	0.49	5	0.22	6	0.27	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00

*Summary by place of death.

DEATHS IN COUNTY, DEATHS REPORTED TO MEDICAL EXAMINER/CASES RECEIVED 1940 - 2014

TABLE G

County Population 1940: 1,217,250				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent 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	22.1%	1,588	12.2%
1947: 13,946	3,120	22.4%	1,904	13.7%
1948: 13,695	3,203	23.4%	1,924	14.0%
1949: 13,837	3,849	27.8%	2,012	14.5%
County Population 1950: 1,389,532				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent 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	16.1%
1954: 14,607	3,851	26.4%	2,767	18.9%
1955: 14,751	4,085	27.7%	2,945	19.9%
1956: 15,389	4,651	30.2%	3,259	21.2%
1957: 16,063	4,634	28.8%	3,274	20.4%
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 Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent 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

DEATHS IN COUNTY, DEATHS REPORTED TO MEDICAL EXAMINER/CASES RECEIVED 1940 - 2014

County Population 1970: 1,721,300				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent 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	25.1%
1974: 16,948	5,118	30.2%	4,228	25.0%
1975: 16,013	4,795	29.9%	4,005	25.0%
1976: 16,252	4,630	28.5%	4,085	25.1%
1977: 16,124	4,831	29.9%	4,185	25.9%
1978: 16,562	4,472	27.0%	3,669	22.2%
1979: 16,359	4,847	29.6%	3,782	23.1%
County Population 1980: 1,498,400				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent 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	37.0%	3,028	19.7%
County Population 1990: 1,412,140				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent 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	36.9%	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	35.9%	3,096	20.8%
1999: 14,992	5,508	36.7%	3,594	23.9%

DEATHS IN COUNTY, DEATHS REPORTED TO MEDICAL EXAMINER/CASES RECEIVED 1940 - 2014

TABLE G

County Population 2000: 1,393,978				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent of Deaths in County
2000: 15,296	5,592	36.6%	3,813	24.9%
2001: 15,313	5,753	37.6%	3,892	25.4%
2002: 15,177	5,447	35.9%	3,671	24.2%
2003: 14,671	5,209	35.5%	3,543	24.2%
2004: 14,668	5,305	36.2%	3,678	25.1%
2005: 14,616	5,287	36.2%	3,519	24.1%
2006: 13,954	5,307	38.0%	3,564	25.5%
2007: 13,756	5,296	38.5%	3,476	25.3%
2008: 14,002	5,923	42.3%	3,274	23.4%
2009: 14,082	5,885	41.8%	2,652	18.8%
County Population 2010: 1,280,122				
Deaths in County	Total Deaths Reported to Medical Examiner's Office	Percent of Deaths in County	Cases Admitted to Medical Examiner's Office	Percent of Deaths in County
2010: 15,729	5,934	37.7%	2,451	15.6%
2011: 15,816	5,927	37.5%	2,449	15.5%
2012: 16,134	6,055	37.5%	2,219	13.8%
2013: 16,056	6,034	37.6%	2,258	14.1%
2014: 15,799	6,026	38.1%	2,251	14.2%

TABLE H

TYPES OF FATALITIES SUMMARY 1940 - 2014

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

TYPES OF FATALITIES SUMMARY 1940 - 2014

TABLE H

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

TABLE H

TYPES OF FATALITIES SUMMARY 1940 - 2014

County Population 2000: 1,393,978										
Year	Totals					Violent Deaths				
	Total Cases	Total Natural	Total Violent	% Natural	% Violent	Homicide	Suicide	Accident	Vehicular*	V.U.O.
2000	3,813	2,479	1,334	65.01	34.99	100	147	1,078	157	9
2001	3,892	2,469	1,423	63.44	35.56	110	179	1,115	127	19
2002	3,671	2,452	1,219	66.79	33.21	117	167	919	130	16
2003	3,543	2,263	1,253	63.87	35.37	113	133	885	107	15
2004	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
2006	3,564	2,134	1,404	59.88	39.39	146	142	1,101	109	15
2007	3,476	2,043	1,433	58.77	41.23	174	139	1,054	114	50
2008	3,274	1,912	1,362	58.40	41.60	124	160	1,042	143	36
2009	2,652	1,393	1,259	52.53	47.47	147	132	951	109	29

County Population 2010: 1,280,122													
Year	Totals								Violent Deaths				
	Total Cases	Total Natural	Total Violent	Total Undetermined	Total No Manner	% Natural	% Violent	% Undetermined	% No Manner	Homicide	Suicide	Accident	Vehicular*
2010	2,451	1,139	1,259	53	0	46.47	51.37	2.16	0.00	98	144	1,017	128
2011	2,449	1,162	1,239	48	0	47.45	50.59	1.96	0.00	120	161	958	103
2012	2,219	1,004	1,164	47	4	45.25	52.46	2.11	0.18	143	170	851	95
2013	2,258	989	1,236	31	2	43.80	54.74	1.37	0.09	137	160	939	97
2014	2,258	981	1,224	39	7	43.58	54.38	1.73	0.31	140	151	933	82

*Vehicular fatalities are included in Accident totals.

2014 MEDICAL EXAMINER'S TRAUMA CASES LIFE-FLIGHTED FROM OTHER COUNTIES

TABLE I

County	Gender		Manner						Location of Death		Grand Total
	M	F	Vehicular	Homicide	Suicide	Accident	Undetermined	No Manner	Cleveland	Rest of County	
Ashtabula	1	3	2	2	0	0	0	0	3	1	4
Erie	1	0	1	0	0	0	0	0	1	0	1
Geauga	5	1	1	1	1	3	0	0	3	3	6
Lake	1	6	2	0	3	1	1	0	5	2	7
Lorain	7	1	1	1	2	4	0	0	4	4	8
Medina	1	1	1	0	1	0	0	0	2	0	2
Summit	2	2	1	1	1	1	0	0	3	1	4
Trumbull	1	0	0	0	0	0	1	0	1	0	1
Washington	1	0	1	0	0	0	0	0	1	0	1
Total	20	14	10	5	8	9	2	0	23	11	34



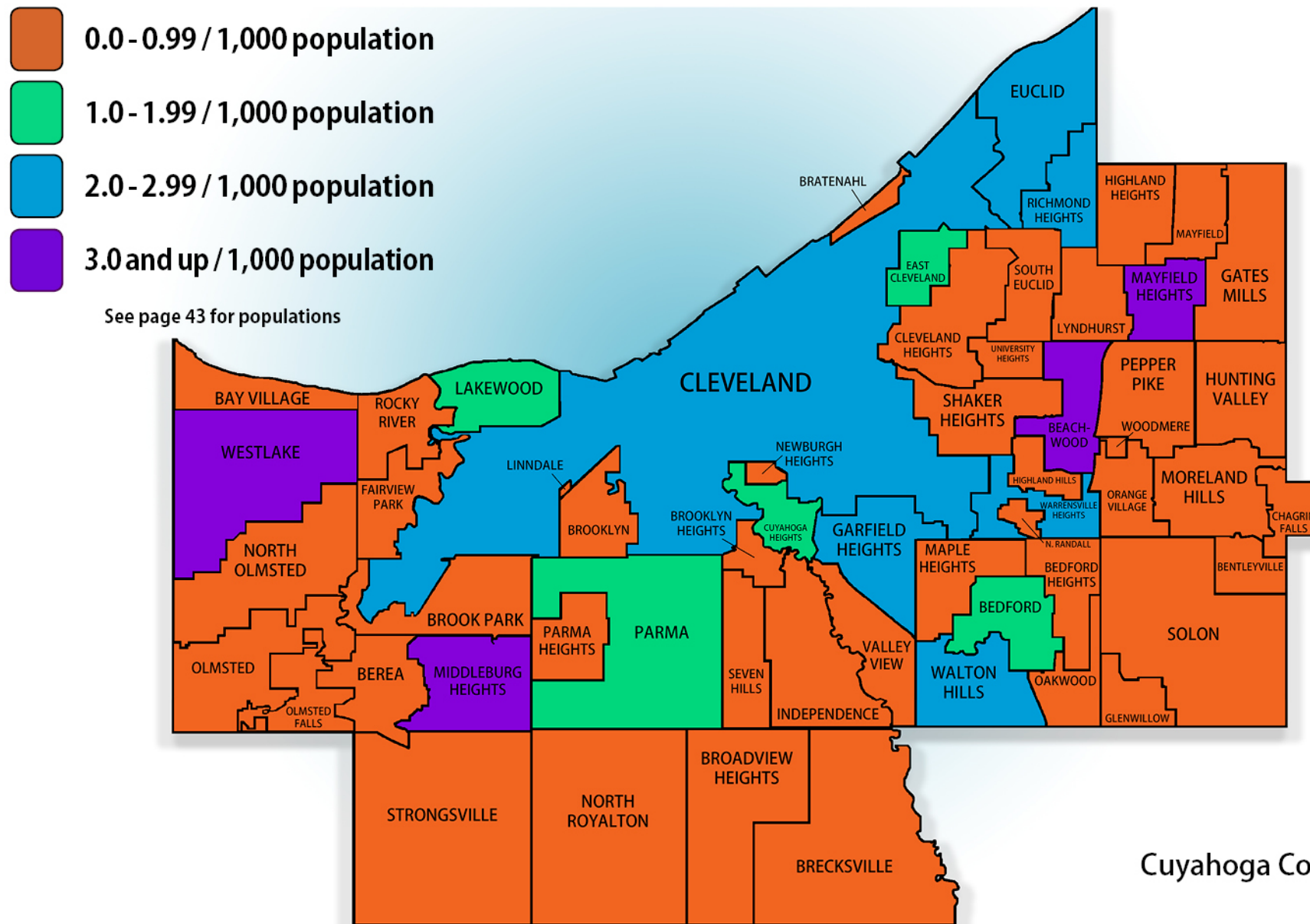
TABLE J

2014 AUTOPSIES PERFORMED FOR OTHER COUNTIES

County	Male	Female	Grand Total
Ashland	9	6	15
Ashtabula	19	11	30
Erie	2	0	2
Geauga	47	7	54
Harrison	1	0	1
Jefferson	4	0	4
Lake	35	14	49
Mahoning	11	4	15
Medina	23	21	44
Trumbull	1	2	3
Total	152	65	217

2014 DISTRIBUTION OF MEDICAL EXAMINER'S CASES BY CITY PER 1,000 POPULATION

MAP 1A

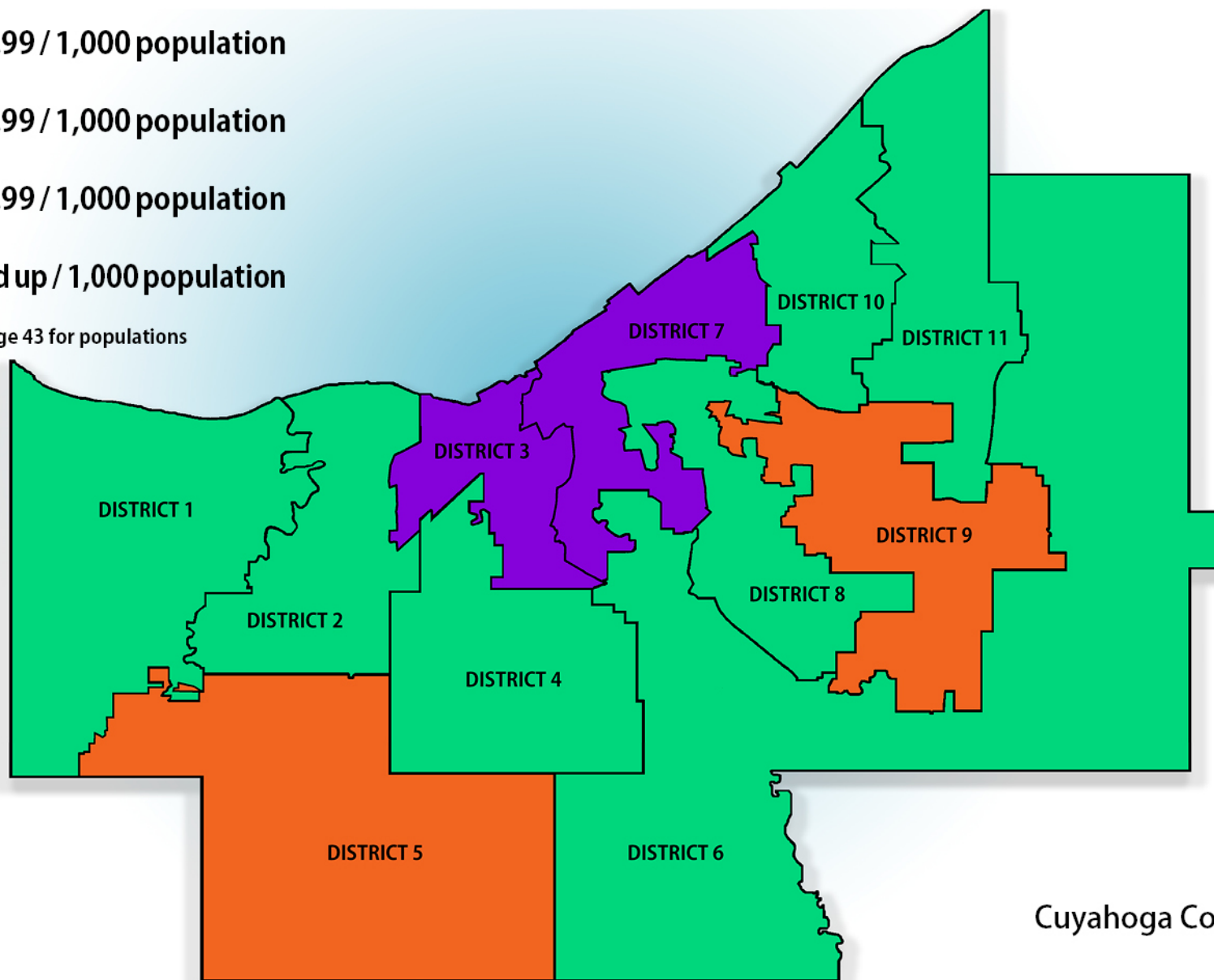


Cuyahoga County, Ohio

MAP 1B 2014 DISTRIBUTION OF MEDICAL EXAMINER'S CASES BY COUNCIL DISTRICT* PER 1,000 POPULATION



See page 43 for populations



Cuyahoga County, Ohio

*Unable to determine council district for 2 cases.

POPULATION OF CUYAHOGA COUNTY BY CITIES, VILLAGES, TOWNSHIPS, AND DISTRICTS (2010 CENSUS)

Cities	
Cleveland.....	396,815
Bay Village	15,651
Beachwood.....	11,953
Bedford.....	13,074
Bedford Heights	10,751
Berea	19,093
Brecksville.....	13,656
Broadview Heights.....	19,400
Brooklyn.....	11,169
Brook Park.....	19,212
Cleveland Heights	46,121
East Cleveland.....	17,843
Euclid	48,920
Fairview Park.....	16,826
Garfield Heights.....	28,849
Highland Heights	8,345
Independence.....	7,133
Lakewood	52,131
Lyndhurst.....	14,001
Maple Heights.....	23,138
Mayfield Heights	19,155
Middleburg Heights	15,946
North Olmsted	32,718
North Royalton	30,444
Olmsted Falls.....	9,024
Parma.....	81,601
Parma Heights	20,718
Pepper Pike	5,979
Richmond Heights	10,546
Rocky River	20,213
Seven Hills.....	11,804
Shaker Heights.....	28,448
Solon	23,348
South Euclid	22,295
Strongsville.....	44,750
University Heights.....	13,539
Warrensville Heights	13,542
Westlake.....	32,729

Villages	
Bentleyville	864
Bratenahl.....	1,197
Brooklyn Heights.....	1,543
Cuyahoga Heights.....	638
Gates Mills.....	2,270
Glenwillow.....	923
Highland Hills.....	1,130
Hunting Valley	589
Linndale.....	179
Mayfield.....	3,460
Moreland Hills.....	3,320
Newburgh Heights.....	2,167
North Randall	1,027
Oakwood.....	3,667
Orange.....	3,323
Valley View	2,034
Walton Hills	2,281
Woodmere.....	884

Townships	
Chagrin Falls*	4,233
Olmsted.....	13,513

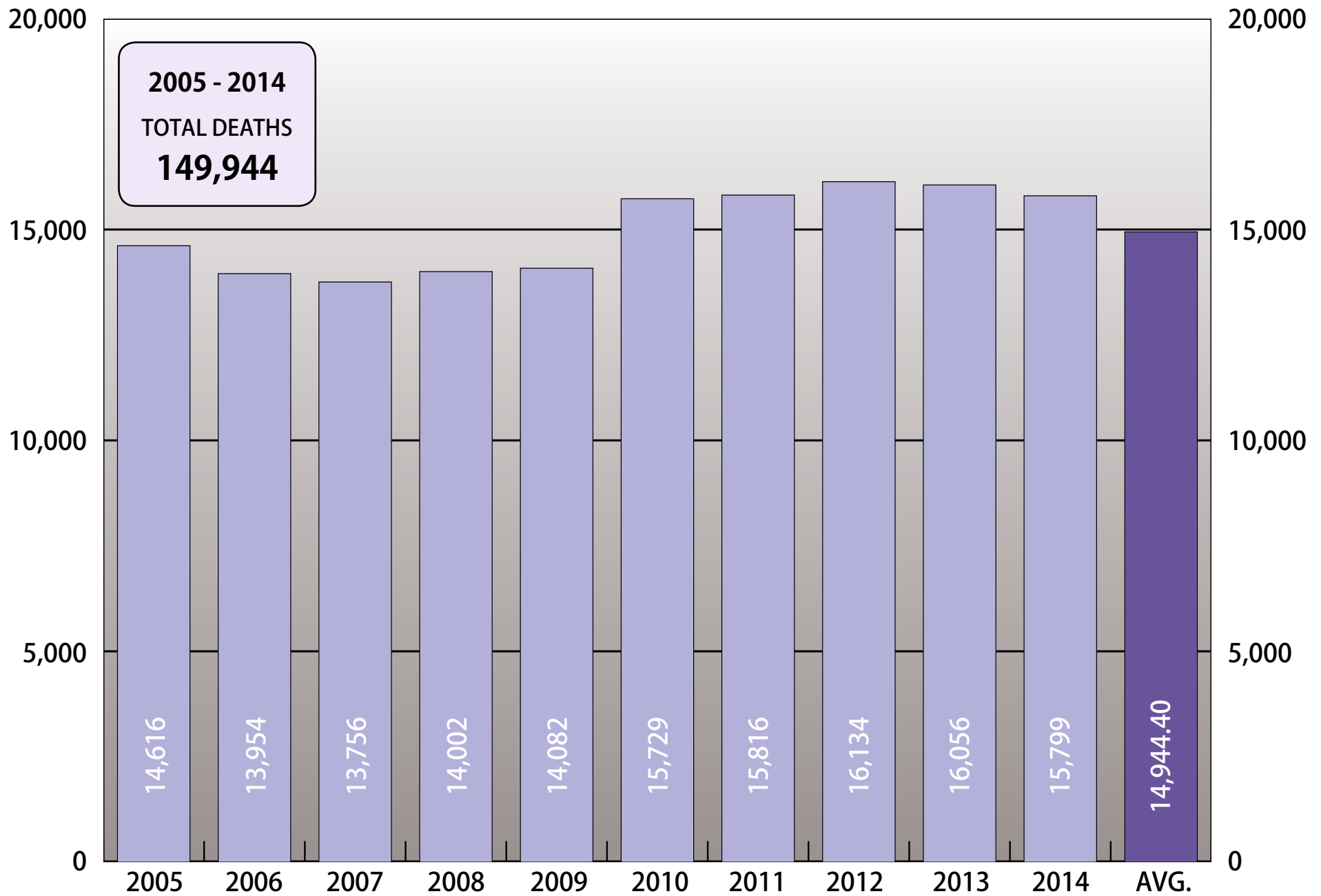
Council Districts**	
District 1	130,204
District 2	115,832
District 3	111,322
District 4	125,471
District 5	120,703
District 6	125,005
District 7	98,856
District 8	113,364
District 9	114,326
District 10.....	103,785
District 11.....	121,254

* Chagrin Falls data is reported for the combined communities of Chagrin Falls Village and Chagrin Falls Township.

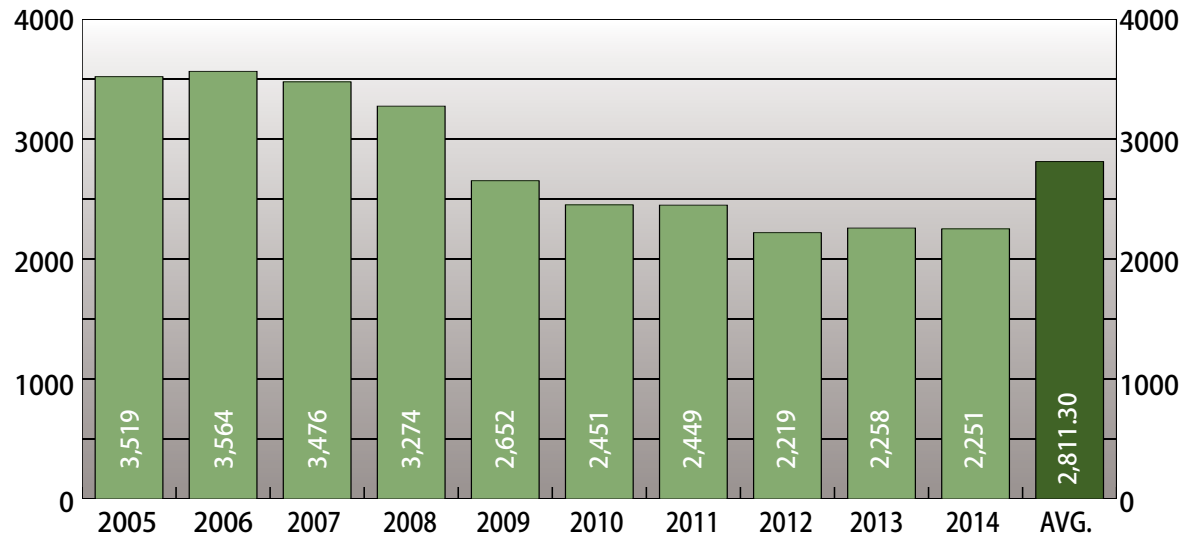
** Provided by: Northern Ohio Data and Information Service - NODIS, Maxine Goodman Levin College of Urban Affairs, Cleveland State University.

POPULATION OF CUYAHOGA COUNTY 1,280,122

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

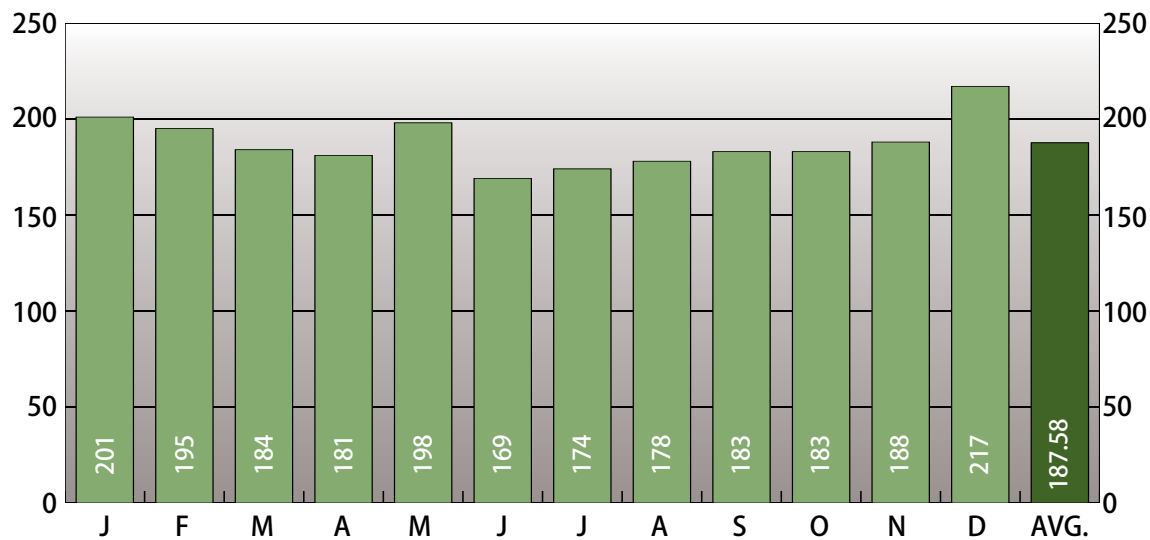


2014 SUMMARY OF MEDICAL EXAMINER'S CASES FOR A PERIOD OF TEN YEARS



2005 - 2014
TOTAL CASES
28,113
18.75%
OF TOTAL DEATHS

2014 SUMMARY OF MEDICAL EXAMINER'S CASES BY MONTH FOR THE YEAR 2014



2014
TOTAL CASES
2,251

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	140	227	13	97	477	Cases Reported-Not Admitted	3,775
Accidents While at Work	5	0	0	6	11	Autopsies*	1,110*
Vehicular Fatalities	23	31	4	24	82	Autopsies Performed for Other Counties	217
Accidents in Other Places	136	179	12	36	363	Unidentified Bodies	1
Homicides	113	22	0	5	140	Unclaimed Bodies	84
Suicides	41	96	2	12	151	Donated Bodies	10
Total Violent Deaths	458	555	31	180	1,224	Total Deaths in Cuyahoga County	15,799
Natural Causes	445	520	16	0	981	Total Cases as a Percentage of Total Deaths	14.25%
Undetermined Causes	26	11	0	2	39		
No Manner Issued	6	1	0	0	7		
Total Cases Reported and Admitted	935	1,087	47	182	2,251		

*Includes 7 autopsies performed at hospitals.

2014 SUMMARY OF MEDICAL EXAMINER'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	26	13	23	16	27	14	22	12	22	14	20	14	24	17	26	9	27	17	22	16	25	15	37	19	301	176	477
Accidents While at Work	0	0	3	0	1	0	0	0	1	0	1	0	0	0	1	1	0	0	1	0	1	0	1	0	10	1	11
Vehicular Accidents	7	0	6	2	2	3	6	2	6	3	2	0	7	2	3	3	5	2	6	5	1	3	2	4	53	29	82
Accidents in Other Places	21	12	22	17	18	12	17	12	19	12	15	12	13	10	20	14	20	13	12	9	14	13	18	18	209	154	363
Homicides	9	3	7	3	7	2	11	1	15	0	13	0	7	1	5	1	8	5	13	3	12	3	9	2	116	24	140
Suicides	14	1	9	2	9	3	8	2	12	5	7	2	8	3	15	4	12	6	6	1	8	3	10	1	118	33	151
Natural Causes	63	29	57	22	55	28	52	32	53	32	53	28	52	24	40	32	42	20	62	24	55	33	59	34	643	338	981
Undetermined Causes	1	2	3	2	1	2	1	1	3	0	1	0	2	4	1	2	2	4	2	1	2	0	0	2	19	20	39
No Manner Issued	0	0	1	0	0	0	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	1	3	4	7
Total	141	60	131	64	120	64	118	63	131	67	112	57	113	61	112	66	116	67	124	59	118	70	136	81	1472	779	2,251

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	14	4	8	4	10	1	11	8	12	2	8	5	11	6	15	5	14	5	17	10	11	6	21	5	152	61	213
Accidents While at Work	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	6	0	6
Vehicular Accidents	3	0	3	1	1	2	6	2	1	2	2	0	6	2	1	1	5	0	3	3	1	2	1	2	33	17	50
Accidents in Other Places	9	3	10	3	6	1	7	2	9	2	10	3	7	4	12	4	9	2	3	4	6	2	8	4	96	34	130
Homicides	9	3	7	3	7	2	11	1	15	0	13	0	7	1	5	1	8	5	13	3	12	3	9	2	116	24	140
Suicides	11	1	9	2	9	3	7	2	11	4	5	2	8	3	15	4	12	6	6	1	5	3	8	1	106	32	138
Natural Causes	28	11	18	7	15	13	27	10	26	9	16	7	25	5	16	7	20	9	34	6	24	15	28	12	277	111	388
Undetermined Causes	1	2	3	2	1	2	1	1	3	0	1	0	2	4	1	2	2	4	2	1	2	0	0	2	19	20	39
No Manner Issued	0	0	1	0	0	0	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	3	3	6
Total	75	24	61	22	49	24	71	27	77	20	56	18	66	25	67	24	70	31	79	28	61	31	76	28	808	302	1,110

2014 SUMMARY OF MEDICAL EXAMINER'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				
Accidents in the Home	2	0	2	2	0	0	0	0	0	1	8	1	14	5	9	5	14	11	11	7	17	11	31	9	39	10	11	10	22	4	20	12	16	16	85	72	301	176	477	
Accidents While at Work	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	2	0	2	0	1	0	0	0	1	0	0	0	1	0	0	1	0	10	1	11
Vehicular Accidents	0	2	0	0	1	0	0	0	0	3	4	4	6	3	3	2	5	2	7	1	5	1	2	0	3	1	3	2	1	2	5	2	3	1	5	3	53	29	82	
Accidents in Other Places	1	0	0	0	0	0	0	0	3	0	4	4	12	1	15	3	11	3	19	3	16	8	14	9	21	9	14	7	8	6	11	8	8	10	52	83	209	154	363	
Homicides	1	2	3	3	0	1	1	1	12	1	18	1	21	5	16	2	9	2	10	3	11	0	4	1	3	1	4	0	3	0	0	0	0	0	1	116	24	140		
Suicides	0	0	0	0	0	0	3	0	3	0	7	9	8	2	10	4	8	1	13	4	8	3	8	4	16	4	12	1	8	1	1	0	1	0	12	0	118	33	151	
Natural Causes	3	2	1	0	0	0	0	0	1	0	2	3	9	3	15	7	8	9	32	17	40	22	83	27	103	43	111	43	86	32	42	27	36	26	71	77	643	338	981	
Undetermined Causes*	7	10	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	2	4	2	0	1	3	1	1	1	0	0	0	0	1	0	0	18	20	38		
No Manner Issued	3	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	3	4	7		
Total	17	20	6	6	1	1	4	1	19	5	43	22	73	19	69	23	56	29	94	37	103	47	144	51	189	69	156	64	129	45	79	49	64	55	225	236	1472	779	2,250	

*1 case age unknown.

AUTOPSIES BY AGE GROUP AND TYPE OF FATALITY

TABLE 5

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	2	0	2	1	0	0	0	0	0	0	6	1	13	3	8	4	13	9	10	7	15	8	27	8	25	3	7	5	8	1	7	2	2	3	7	6	152	61	213
Accidents While at Work	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	
Vehicular Accidents	0	1	0	0	1	0	0	0	0	1	2	4	5	2	1	1	4	1	7	1	2	0	1	0	2	1	2	2	0	1	1	0	3	1	2	1	33	17	50
Accidents in Other Places	1	0	0	0	0	0	0	0	2	0	3	3	8	1	13	2	7	2	12	1	11	8	10	6	14	4	6	3	4	1	2	0	1	0	2	3	96	34	130
Homicides	1	2	3	3	0	1	1	1	12	1	18	1	21	5	16	2	9	2	10	3	11	0	4	1	3	1	4	0	3	0	0	0	0	0	0	1	116	24	140
Suicides	0	0	0	0	0	0	3	0	3	0	5	9	8	2	8	4	7	1	13	4	7	3	6	3	15	4	11	1	8	1	1	0	1	0	10	0	106	32	138
Natural Causes	3	1	1	0	0	0	0	0	1	0	2	2	9	3	14	5	7	7	21	12	32	12	49	13	49	18	40	16	20	10	9	4	7	4	13	4	277	111	388
Undetermined Causes*	7	10	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	2	4	2	0	1	3	1	1	1	0	0	0	0	0	1	0	0	18	20	38
No Manner Issued	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	
Total	17	17	6	5	1	1	4	1	18	2	36	20	66	16	61	18	48	23	74	30	84	33	98	32	112	32	71	28	43	14	20	6	14	9	34	15	808	302	1,110

*1 case age unknown.

2014 SUMMARY OF MEDICAL EXAMINER'S CASES

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

TABLE 6A

Cities	Violent Deaths								Other Deaths				Grand Total
	Accidents				Other Violence								
	Accidents in the Home	Accidents While at Work	Vehicular Accidents	Accidents in Other Places	Total Accidents	Homicides	Suicides	Total Other Violence	Natural Causes	Undetermined Causes	No Manner Issued	Total Other Deaths	
Cleveland	248	10	50	167	475	124	61	185	445	29	6	480	1,140
Bay Village	1	0	1	2	4	0	0	0	3	0	0	3	7
Beachwood	6	0	0	11	17	0	3	3	16	0	0	16	36
Bedford	4	0	0	2	6	1	2	3	14	2	0	16	25
Bedford Heights	1	0	0	2	3	0	0	0	3	0	0	3	6
Berea	3	0	0	3	6	0	2	2	7	0	0	7	15
Brecksville	3	0	0	0	3	0	3	3	3	0	0	3	9
Broadview Heights	3	0	1	1	5	0	2	2	7	0	0	7	14
Brooklyn	1	0	0	1	2	1	2	3	4	0	0	4	9
Brook Park	3	0	2	1	6	0	3	3	6	0	0	6	15
Cleveland Heights	4	0	1	2	7	0	6	6	17	0	0	17	30
East Cleveland	3	0	1	4	8	2	2	4	14	0	0	14	26
Euclid	16	0	2	10	28	2	6	8	65	0	0	65	101
Fairview Park	0	0	0	1	1	0	5	5	5	1	0	6	12
Garfield Heights	16	0	2	7	25	2	4	6	38	0	0	38	69
Highland Heights	0	0	0	0	0	0	0	0	1	0	0	1	1
Independence	1	0	0	0	1	0	0	0	1	0	0	1	2
Lakewood	19	0	3	16	38	0	8	8	47	1	0	48	94
Lyndhurst	2	0	0	0	2	0	0	0	5	0	0	5	7
Maple Heights	3	0	0	0	3	0	0	0	12	0	0	12	15
Mayfield Heights	20	1	10	15	46	3	6	9	27	1	0	28	83
Middleburg Heights	16	0	4	16	36	2	3	5	20	0	1	21	62
North Olmsted	8	0	1	6	15	0	7	7	5	0	0	5	27
North Royalton	1	0	0	3	4	0	2	2	7	0	0	7	13
Olmsted Falls	0	0	0	3	3	0	3	3	1	0	0	1	7
Parma	31	0	1	16	48	0	8	8	69	1	0	70	126
Parma Heights	2	0	0	0	2	0	2	2	10	0	0	10	14
Pepper Pike	0	0	0	0	0	0	1	1	1	1	0	2	3
Richmond Heights	3	0	0	4	7	0	3	3	11	1	0	12	22
Rocky River	1	0	0	8	9	0	1	1	5	0	0	5	15
Seven Hills	5	0	0	0	5	0	0	0	5	0	0	5	10
Shaker Heights	1	0	1	1	3	0	0	0	6	0	0	6	9
Solon	1	0	0	1	2	0	0	0	6	0	0	6	8
South Euclid	0	0	1	0	1	0	1	1	6	0	0	6	8
Strongsville	11	0	0	14	25	0	1	1	18	0	0	18	44
University Heights	0	0	0	0	0	0	0	0	2	0	0	2	2
Warrensville Heights	6	0	0	5	11	3	0	3	19	0	0	19	33
Westlake	31	0	1	32	64	0	2	2	34	2	0	36	102
Total	474	11	82	354	921	140	149	289	965	39	7	1,011	2,221

TABLE 6B

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

Villages and Townships	Violent Deaths								Other Deaths				Grand Total
	Accidents					Other Violence							
	Accidents in the Home	Accidents While at Work	Vehicular Accidents	Accidents in Other Places	Total Accidents	Homicides	Suicides	Total Other Violence	Natural Causes	Undetermined Causes	No Manner Issued	Total Other Deaths	
Villages:													
Cuyahoga Heights	0	0	0	0	0	0	0	0	1	0	0	1	1
Gates Mills	0	0	0	0	0	0	0	0	1	0	0	1	1
Highland Hills	0	0	0	0	0	0	0	0	1	0	0	1	1
Moreland Hills	2	0	0	0	2	0	0	0	1	0	0	1	3
Newburgh Heights	0	0	0	0	0	0	1	1	0	0	0	0	1
North Randall	0	0	0	0	0	0	0	0	1	0	0	1	1
Oakwood Village	0	0	0	1	1	0	0	0	1	0	0	1	2
Orange Village	0	0	0	1	1	0	0	0	0	0	0	0	1
Walton Hills	0	0	0	2	2	0	1	1	2	0	0	2	5
Townships:													
Chagrin Falls	0	0	0	0	0	0	0	0	3	0	0	3	3
Olmsted Township	1	0	0	5	6	0	0	0	5	0	0	5	11
Total	3	0	0	9	12	0	2	2	16	0	0	16	30

2014 SUMMARY OF MEDICAL EXAMINER'S CASES

GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

TABLE 7

Geographical Location	Violent Deaths									Other Deaths				Grand Total
	Accidents					Other Violence								
	Accidents in the Home	Accidents While at Work	Vehicular Accidents	Accidents in Other Places	Total Accidents	Homicides	Suicides	Total Other Violence	Natural Causes	Undetermined Causes	No Manner Issued	Total Other Deaths		
Cities	367	5	54	315	741	135	136	271	966	37	7	1010	2022	
Villages	5	0	3	9	17	0	2	2	7	0	0	7	26	
Townships	8	0	1	3	12	0	1	1	8	0	0	8	21	
Out of County	97	6	24	36	163	5	12	17	0	2	0	2	182	
Total	477	11	82	363	933	140	151	291	981	39	7	1,027	2,251	

TABLE 8

ACCIDENT FATALITIES BY MONTH

		Home Accidents						Work Accidents						Vehicular Accidents						Other Accidents						Totals						Grand Total				
		Cleveland	Other Cities	Villages	Townships	Out of County	Unknown	Total	Cleveland	Other Cities	Villages	Townships	Out of County	Unknown	Total	Cleveland	Other Cities	Villages	Townships	Out of County	Unknown	Total	Cleveland	Other Cities	Villages	Townships	Out of County	Unknown								
Month		9	20	0	3	7	0	39	0	0	0	0	0	0	0	1	3	1	0	2	0	7	4	8	2	0	4	15	33	14	31	3	3	13	15	79
January		8	22	0	1	8	0	39	2	0	0	0	1	0	3	0	6	1	0	0	1	8	4	14	0	1	2	18	39	14	42	1	2	11	19	89
February		6	26	0	0	9	0	41	0	0	0	0	1	0	1	0	2	0	0	3	0	5	6	10	2	0	4	8	30	12	38	2	0	17	8	77
March		8	20	0	1	5	0	34	0	0	0	0	0	0	0	4	2	0	0	2	0	8	1	9	0	0	1	18	29	13	31	0	1	8	18	71
April		12	16	0	0	8	0	36	0	0	0	0	1	0	1	5	3	0	0	1	0	9	3	13	0	0	4	11	31	20	32	0	0	14	11	77
May		15	15	0	0	4	0	34	1	0	0	0	0	0	1	1	0	0	0	1	0	2	5	8	1	0	4	9	27	22	23	1	0	9	9	64
June		15	14	1	0	11	0	41	0	0	0	0	0	0	0	4	2	0	1	2	0	9	7	6	0	0	3	7	23	26	22	1	1	16	7	73
July		10	18	1	0	6	0	35	2	0	0	0	0	0	2	1	1	0	0	4	0	6	10	10	1	1	0	12	34	23	29	2	1	10	12	77
August		14	12	1	0	16	1	44	0	0	0	0	0	0	0	3	2	0	0	2	0	7	3	12	0	0	1	17	33	20	26	1	0	19	18	84
September		13	18	0	1	5	1	38	0	0	0	0	1	0	1	1	4	1	0	4	1	11	4	5	0	0	3	9	21	18	27	1	1	13	11	71
October		12	18	1	1	8	0	40	0	0	0	0	1	0	1	2	0	0	0	2	0	4	5	6	0	0	7	9	27	19	24	1	1	18	9	72
November		16	27	1	1	10	1	56	0	0	0	0	1	0	1	0	4	0	0	1	1	6	7	16	1	0	3	9	36	23	47	2	1	15	11	99
December		Total																										933								

2014 SUMMARY OF MEDICAL EXAMINER'S CASES

HOMICIDE AND SUICIDE FATALITIES BY MONTH

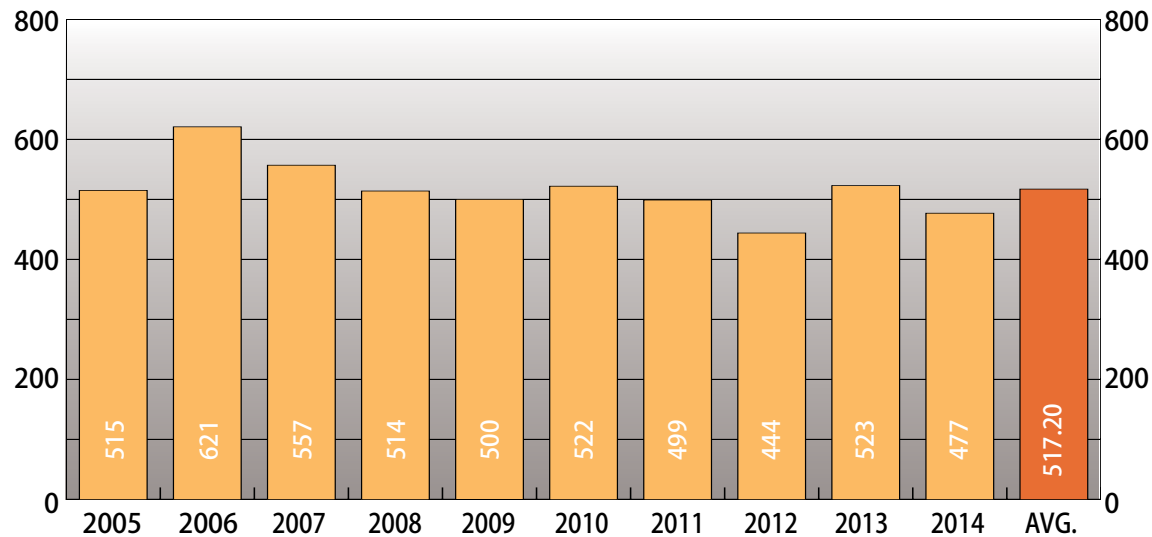
TABLE 9

Month	Homicide							Suicide							Total						Grand Total
	Cleveland	Other Cities	Villages	Townships	Out of County	Unknown	Total	Cleveland	Other Cities	Villages	Townships	Out of County	Unknown	Total	Cleveland	Other Cities	Villages	Townships	Out of County	Unknown	
January	8	3	0	0	1	0	12	4	10	0	0	1	0	15	12	13	0	0	2	0	27
February	8	1	0	0	1	0	10	5	6	0	0	0	0	11	13	7	0	0	1	0	21
March	6	3	0	0	0	0	9	4	8	0	0	0	0	12	10	11	0	0	0	0	21
April	8	3	0	0	0	1	12	3	6	0	0	1	0	10	11	9	0	0	1	1	22
May	14	0	0	0	0	1	15	4	11	1	0	1	0	17	18	11	1	0	1	1	32
June	9	4	0	0	0	0	13	3	6	0	0	0	0	9	12	10	0	0	0	0	22
July	6	1	0	0	0	1	8	3	6	0	0	2	0	11	9	7	0	0	2	1	19
August	5	0	0	0	1	0	6	2	16	0	0	1	0	19	7	16	0	0	2	0	25
September	12	1	0	0	0	0	13	5	10	0	0	3	0	18	17	11	0	0	3	0	31
October	11	4	0	0	0	1	16	3	3	0	1	0	0	7	14	7	0	1	0	1	23
November	15	0	0	0	0	0	15	3	6	0	0	2	0	11	18	6	0	0	2	0	26
December	6	2	0	0	2	1	11	2	7	1	0	1	0	11	8	9	1	0	3	1	22
Total	108	22	0	0	5	5	140	41	95	2	1	12	0	151	149	117	2	1	17	5	291



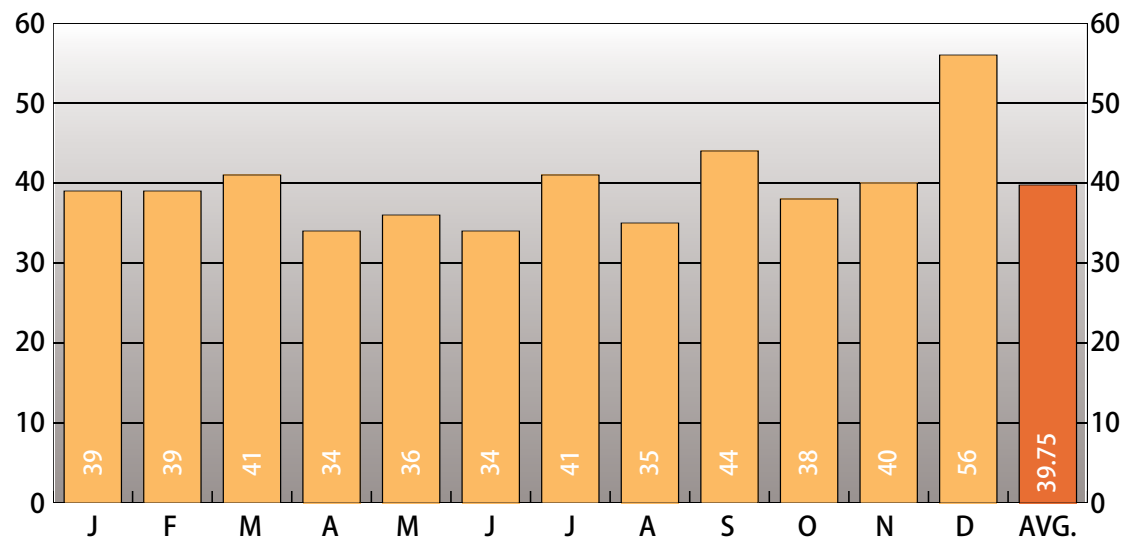
Photograph by J. Wentzel

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME FOR A PERIOD OF TEN YEARS



2014
TOTAL CASES
477

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME BY MONTH FOR THE YEAR 2014

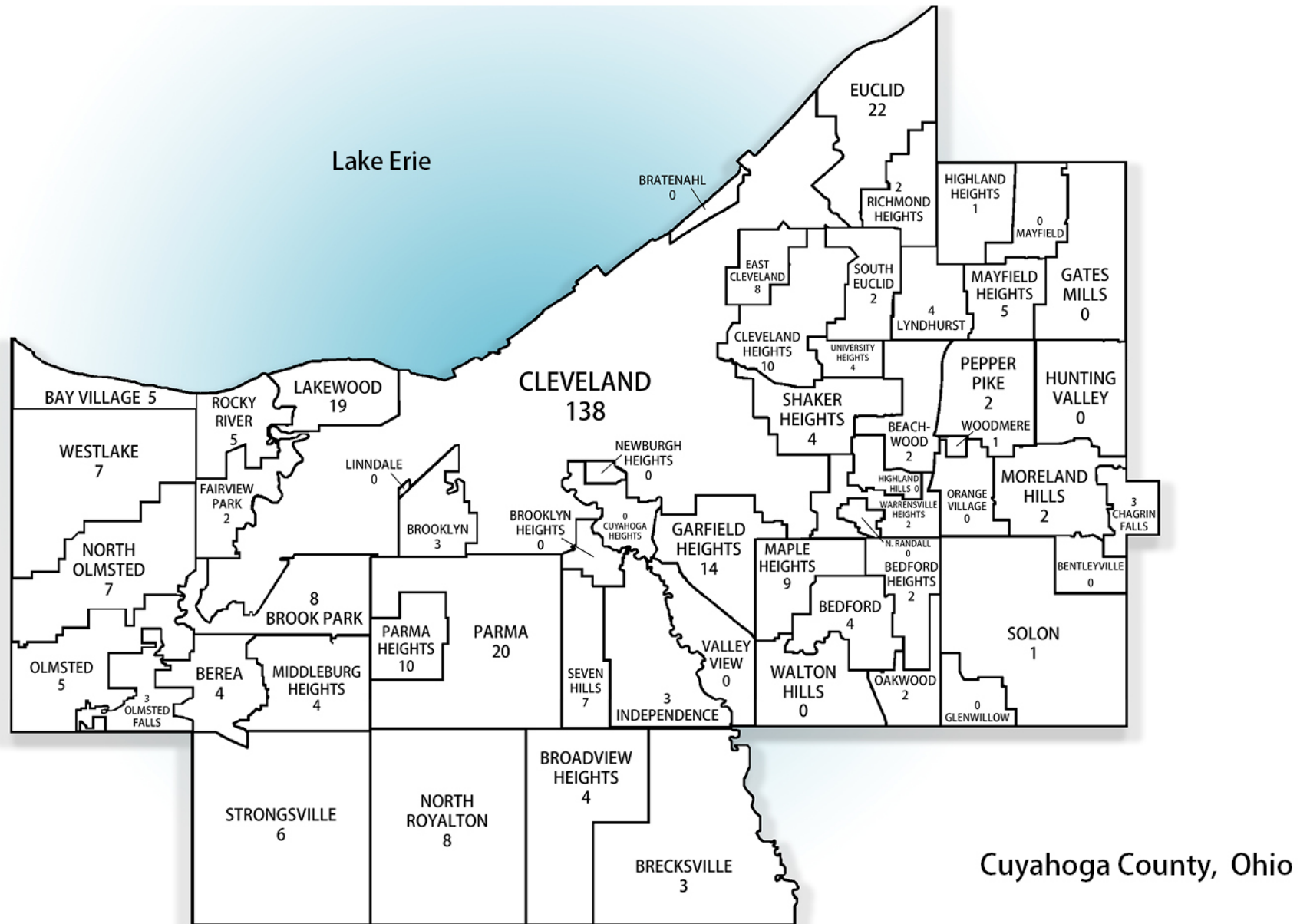


		NUMBER	PERCENT
GENDER	MALE	301	63.10
	FEMALE	176	36.90
RACE	WHITE	394	82.60
	BLACK	78	16.35
	ASIAN	2	0.42
	ASIAN INDIAN	3	0.63
ETHNICITY	HISPANIC	6	1.26
	NON-HISPANIC	471	98.74
ETHANOL	TESTED	236	49.48
	POSITIVE	74	15.51
AUTOPSIED		213	44.65

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MAP 2A

DISTRIBUTION OF FATALITIES FROM ACCIDENTS IN THE HOME BY CITY*

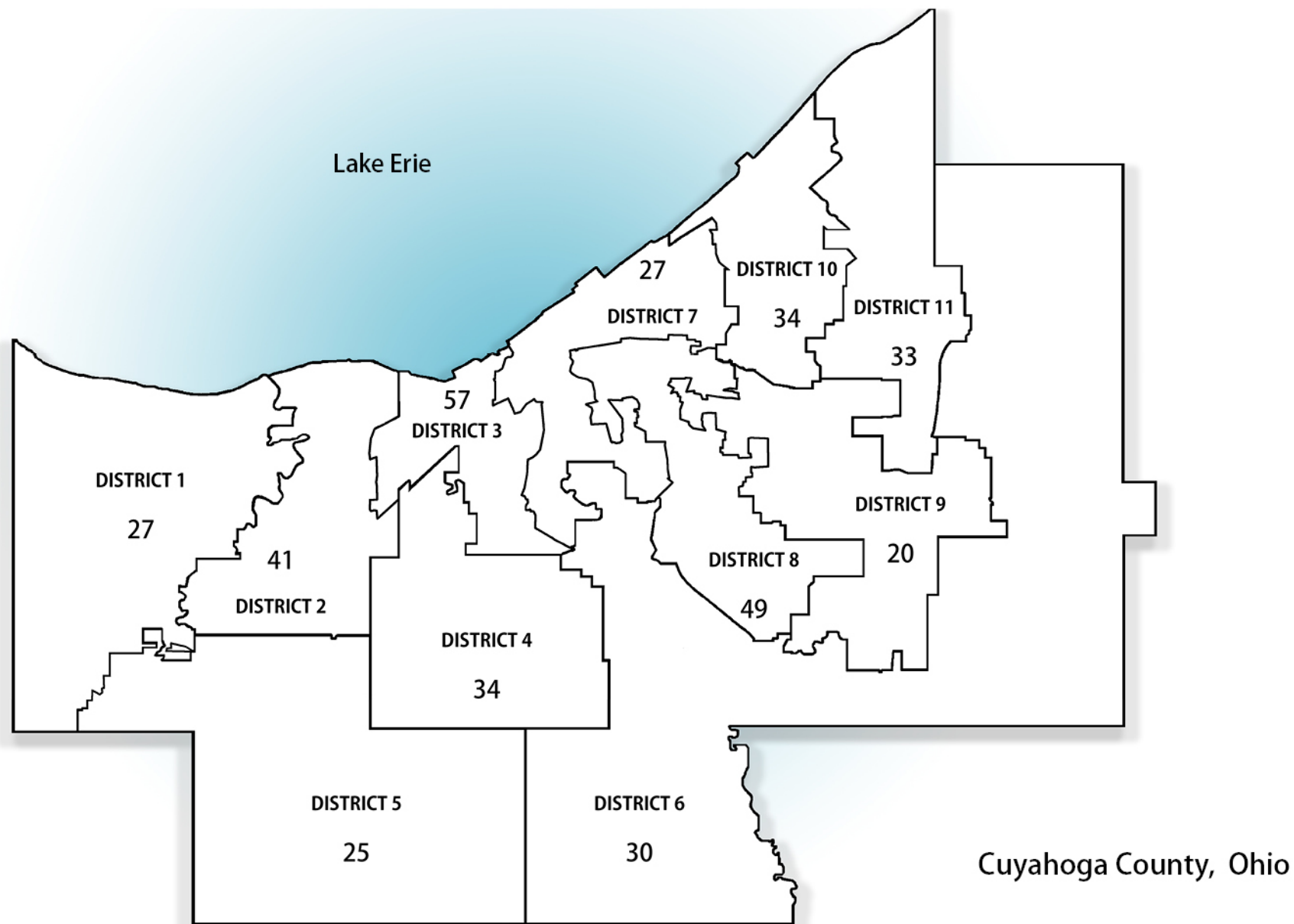


*Injury location is unknown for 3 cases and 97 cases are from outside of Cuyahoga County.

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

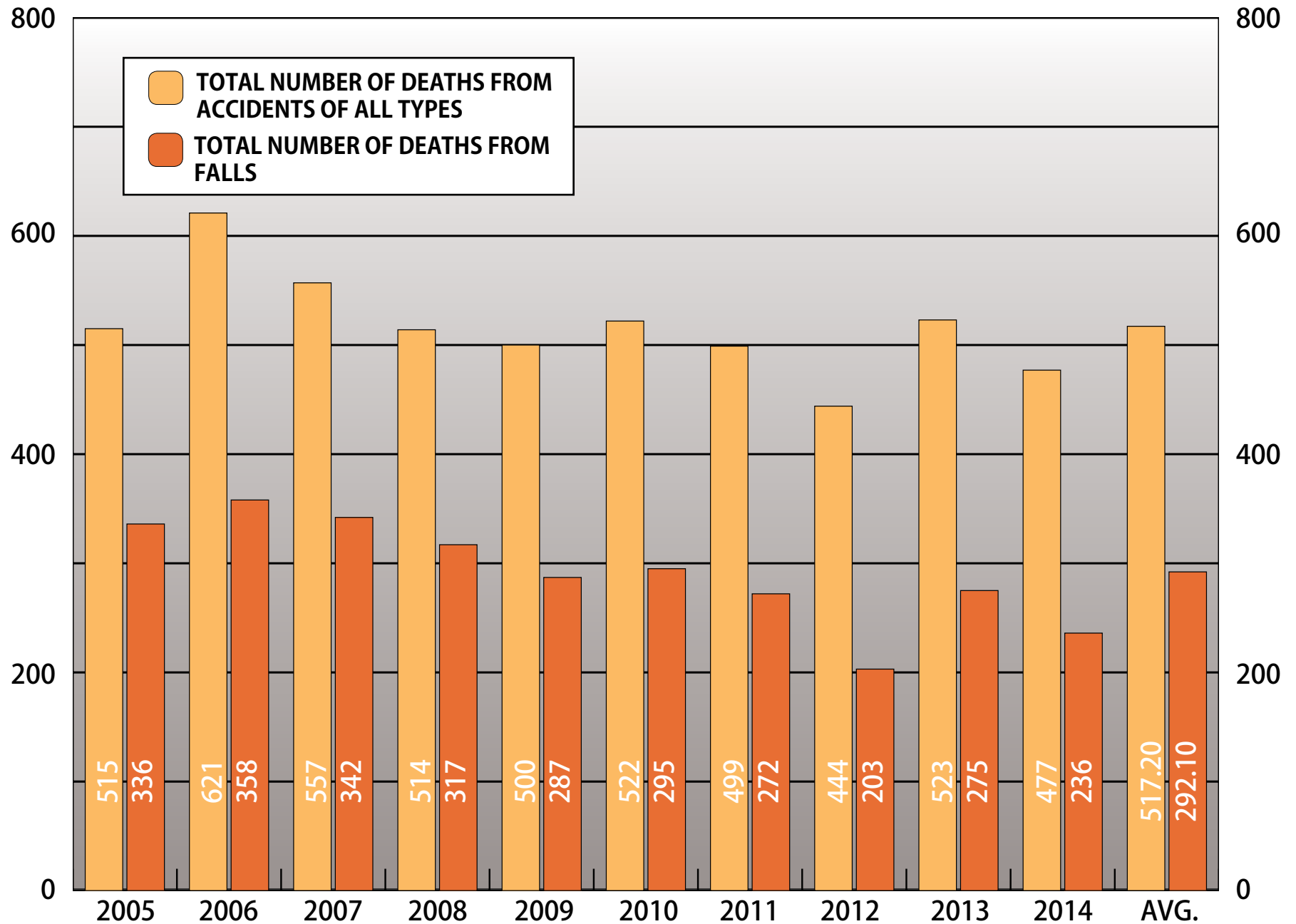
DISTRIBUTION OF FATALITIES FROM ACCIDENTS IN THE HOME BY COUNCIL DISTRICT*

MAP 2B



*Injury location is unknown or from an unknown council district for 3 cases and 97 cases are from outside of Cuyahoga County.

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



2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MONTHLY ETHANOL INCIDENCE

TABLE 10

												Not Tested		Tested						Stages													
																				0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Month	Total	Total		Cleveland		County		Out of County		Unknown		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
January	39	26	13	8	1	12	11	6	1	0	0	11	9	15	4	8	4	7	0	1	0	1	0	3	0	0	0	0	0	1	0	1	0
February	39	23	16	6	2	14	9	3	5	0	0	13	12	10	4	7	3	3	1	0	0	1	0	1	0	0	0	1	0	0	0	1	
March	41	27	14	5	1	17	9	5	4	0	0	16	13	11	1	5	1	6	0	3	0	1	0	1	0	0	0	1	0	0	0	0	
April	34	22	12	6	2	13	8	3	2	0	0	8	5	14	7	8	7	6	0	2	0	0	0	2	0	0	0	1	0	1	0	0	0
May	36	22	14	10	2	9	7	3	5	0	0	6	10	16	4	10	4	6	0	2	0	2	0	0	0	1	0	0	0	1	0	0	0
June	34	20	14	10	5	7	8	3	1	0	0	11	7	9	7	5	6	4	1	1	0	0	0	0	0	0	1	1	0	0	0	2	0
July	41	24	17	10	5	8	7	6	5	0	0	12	9	12	8	5	5	7	3	4	1	1	0	2	2	0	0	0	0	0	0	0	0
August	35	26	9	9	1	13	6	4	2	0	0	9	5	17	4	12	2	5	2	2	1	0	0	1	0	0	0	1	0	0	1	1	0
September	44	27	17	8	6	8	5	10	6	1	0	12	12	15	5	11	4	4	1	1	1	1	0	0	0	1	0	1	0	0	0	0	0
October	38	22	16	7	6	13	6	2	3	0	1	5	7	17	9	10	8	7	1	0	0	2	0	2	0	1	0	2	0	0	0	0	1
November	40	25	15	7	5	13	7	5	3	0	0	15	8	10	7	8	4	2	3	1	1	0	0	0	1	0	1	0	0	1	0	0	0
December	56	37	19	14	2	16	13	7	3	0	1	14	12	23	7	18	7	5	0	1	0	2	0	1	0	0	0	1	0	0	0	0	0
Total	477	301	176	100	38	143	96	57	40	1	2	132	109	169	67	107	55	62	12	18	4	11	0	13	3	3	2	9	0	4	1	4	2

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 11

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

Age	Race	Total	Ethnicity		Not Tested		Tested						Stages													
							Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
			Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	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
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	2	0	2	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	2	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	9	0	9	0	0	8	1	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	17	0	17	0	0	12	5	9	5	3	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0
	Black	2	0	2	0	0	2	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	13	1	12	0	0	8	5	4	5	4	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0
	Black	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
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	24	3	21	0	1	14	9	12	7	2	2	0	1	1	0	1	0	0	1	0	0	0	0	0	0
	Black	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

TABLE 11

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
40 - 44	White	12	0	12	0	0	7	5	5	3	2	2	0	1	0	0	1	0	1	1	0	0	0	0	0	0
	Black	6	0	6	0	1	4	1	3	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	19	0	19	0	3	13	3	7	1	6	2	0	0	2	0	2	1	0	0	2	0	0	0	0	1
	Black	8	0	8	2	0	2	4	1	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 - 54	White	32	1	31	2	1	24	5	14	3	10	2	4	1	0	0	2	0	0	0	2	0	0	0	2	1
	Black	8	0	8	1	0	4	3	3	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 - 59	White	36	0	36	9	2	22	3	6	1	16	2	7	1	3	0	2	0	0	0	1	0	2	1	1	0
	Black	13	0	13	1	2	7	3	4	2	3	1	0	0	0	0	1	1	0	0	1	0	1	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	17	1	16	3	4	5	5	3	5	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
	Black	4	0	4	0	0	3	1	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	21	0	21	13	3	4	1	3	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Black	5	0	5	1	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	26	0	26	10	8	6	2	2	2	4	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0
	Black	5	0	5	0	1	3	1	1	1	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75 - 79	White	25	0	25	12	11	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	6	0	6	1	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
80 and Over	White	139	0	139	68	61	8	2	6	2	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
	Black	16	0	16	6	6	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 11

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

					Not Tested		Tested						Stages													
							Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Total	White	394	6	388	118	95	133	48	81	38	52	10	14	4	9	0	12	1	3	2	8	0	2	1	4	2
	Black	78	0	78	12	12	36	18	26	17	10	1	4	0	2	0	1	1	0	0	1	0	2	0	0	0
	Asian	2	0	2	0	1	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	Asian Indian	3	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		477	6	471	132	109	169	67	107	55	62	12	18	4	11	0	13	3	3	2	9	0	4	1	4	2

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - ETHANOL INCIDENCE

TABLE 12

												Not Tested		Tested								Stages															
																						Total		Cleveland		County		Out of County		Unknown		Total		Negative		Positive	
Mode	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						
Asphyxia	16	12	4	3	3	8	0	1	1	0	0	3	2	9	2	7	2	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0				
Burning	6	4	2	0	1	3	1	1	0	0	0	2	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Carbon Monoxide	7	5	2	3	0	1	2	1	0	0	0	1	1	4	1	2	1	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0					
Exposure	6	4	2	3	1	1	1	0	0	0	0	1	1	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0					
Falling	236	135	101	16	9	71	58	48	34	0	0	115	94	20	7	12	7	8	0	1	0	0	0	2	0	2	0	1	0	0	0	2	0				
Miscellaneous	6	5	1	2	0	2	0	1	1	0	0	2	1	3	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0					
Poisoning	185	129	56	72	23	52	29	4	3	1	1	5	3	124	53	79	43	45	10	14	4	11	0	10	3	1	2	6	0	2	0	1	1				
Undetermined	15	7	8	1	1	5	5	1	1	0	1	3	5	4	3	1	1	3	2	1	0	0	0	0	0	0	0	1	0	0	1	1	1				
Total	477	301	176	100	38	143	96	57	40	1	2	132	109	169	67	107	55	62	12	18	4	11	0	13	3	3	2	9	0	4	1	4	2				

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 13

MODE* - ETHANOL INCIDENCE

												Not Tested		Tested						Stages													
														Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Mode	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		
Asphyxia:																																	
Bolus of Food	5	4	1	1	1	3	0	0	0	0	0	2	0	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
Drowning	6	4	2	2	1	2	0	0	1	0	0	0	2	4	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Hanging	2	2	0	0	0	2	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	
Positional	3	2	1	0	1	1	0	1	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	16	12	4	3	3	8	0	1	1	0	0	3	2	9	2	7	2	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Burning:																																	
Fire/Explosion	3	2	1	0	1	1	0	1	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heater	2	1	1	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Scalding	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	6	4	2	0	1	3	1	1	0	0	0	2	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Carbon Monoxide:																																	
Auto Exhaust	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Boiler	1	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Smoke	5	5	0	3	0	1	0	1	0	0	0	1	0	4	0	2	0	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
Total	7	5	2	3	0	1	2	1	0	0	0	1	1	4	1	2	1	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
Exposure:																																	
Cold	6	4	2	3	1	1	1	0	0	0	0	1	1	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
Total	6	4	2	3	1	1	1	0	0	0	0	1	1	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	

*Does not include Falling, Miscellaneous, Poisoning, or Undetermined modes.

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - ETHANOL INCIDENCE

TABLE 14

												Not Tested		Tested						Stages											
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Mode	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
Single Chemical Agent:																															
AB-CHMINACA	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acetaminophen	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
Cocaine	18	15	3	9	1	6	2	0	0	0	0	3	0	12	3	11	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0
Ethanol	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
Fentanyl	1	0	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	
Fluoxetine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin	28	20	8	11	4	8	3	1	1	0	0	2	0	18	8	16	8	2	0	1	0	0	1	0	0	0	0	0	0	0	0
Meperidine	1	1	0	1	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	
Methadone	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Opiate	2	1	1	1	0	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	
Oxycodone	3	2	1	1	0	1	1	0	0	0	0	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Salicylate	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Two or More Chemical Agents:																															
AB-CHMINACA, Diphenhydramine, Methadone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Amphetamine, Diphenhydramine, Heroin, Phenylpropanolamine	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Amphetamine; Heroin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Carisoprodol, Heroin, Tramadol	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Clonazepam, Diphenhydramine, Lorazepam, Mitragynine, Temazepam, Tramadol	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Cocaine, Diphenhydramine, Heroin, Oxycodone	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Cocaine, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Cocaine, Heroin, Oxycodone	1	1	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	0	
Alprazolam, Cyclobenzaprine, Hydrocodone	1	0	1	0	0	1	1	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Diazepam, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Diphenhydramine, Fentanyl, Heroin, Oxycodone	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Diphenhydramine, Heroin	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Diphenhydramine, Oxycodone, Sertraline	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amitriptyline, Amphetamine, Cocaine, Diazepam, Heroin, Methadone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amitriptyline, Buprenorphine, Doxepin	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amitriptyline, Clonazepam, Diphenhydramine, Heroin, Orphenadrine, Oxycodone, Tramadol	1	0	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	

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 14

MODE - ETHANOL INCIDENCE (continued)

												Not Tested		Tested						Stages											
																				0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
		Total		Cleveland		County		Out of County		Unknown		Total		Negative		Positive															
Mode		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	
Amitriptyline, Diazepam		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amitriptyline, Fentanyl		1	0	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	
Amitriptyline, Hydrocodone		1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Amphetamine, Citalopram, Diazepam, Nordiazepam, Quetiapine		1	1	0	1	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	
Barbiturates, Benzodiazepines, Cocaine		1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Citalopram, Diphenhydramine, Heroin		1	0	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	
Clonazepam, Cyclobenzaprine, Diazepam, Diphenhydramine, Heroin, Oxycodone, Phencyclidine		1	0	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	
Clonazepam, Heroin		2	1	1	0	0	0	1	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Cyclobenzaprine, Diazepam		1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Cyclobenzaprine, Sertraline		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Dextromethorphan, Fentanyl		1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Diazepam, Hydrocodone, Oxycodone		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Diphenhydramine, Fentanyl, Heroin, Lorazepam		1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Fentanyl, Heroin		3	2	1	2	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	
Cocaine, Fentanyl, Heroin, Tramadol		1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Heroin		10	7	3	5	0	2	3	0	0	0	0	0	0	7	3	6	3	1	0	1	0	0	0	0	0	0	0	0	0	
Cocaine, Heroin, Oxycodone		2	1	1	1	0	0	1	0	0	0	0	0	0	1	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	
Cocaine, Oxycodone		1	0	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	
Cyclobenzaprine, Fentanyl, Propoxyhene, Tramadol		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cyclobenzaprine, Hydrocodone		1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Cyclobenzaprine, Hydroxychloroquine, Quetiapine, Sertraline, Zolpidem		1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Cyclobenzaprine, Tramadol, Trazodone		1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Fentanyl, Heroin		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Gabapentine, Morphine, Promethazine		1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Heroin		4	3	1	1	1	2	0	0	0	0	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Heroin, Oxycodone		2	1	1	1	1	0	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	
Diazepam, Hydrocodone, Lorazepam, Oxycodone		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Morphine, Oxycodone		1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Oxycodone		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diphenhydramine, Doxepine, Gabapentin, Tramadol		1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Diphenhydramine, Fentanyl		1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diphenhydramine, Fentanyl, Heroin		1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diphenhydramine, Heroin		2	2	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diphenhydramine, Heroin, Sertraline		1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

MODE - ETHANOL INCIDENCE (continued)

TABLE 14

												Not Tested		Tested						Stages													
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Mode	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		
Doxepin, Duloxetine, Levetiracetam, Opiates, Pregabalin	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Fentanyl, Heroin	5	4	1	2	0	2	0	0	1	0	0	0	0	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Fentanyl, Hydromorphone, Promethazine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Gabapentin, Methadone, Oxycodone	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Heroin, Hydrocodone	1	1	0	1	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		
Heroin, Venlafaxine	1	1	0	1	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		
Methadone, Morphine, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Combined Effects of Ethanol & Single/Multiple Chemical Agents: 1-1, difluoroethane	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0		
Alprazolam, Diazepam, Hydrocodone, Tramadol	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0		
Alprazolam, Heroin	1	1	0	0	0	1	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		
Amitriptyline, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0		
Citalopram, Diazepam, Fentanyl, Heroin	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0		
Cocaine	5	2	3	2	2	0	0	0	0	0	1	0	0	2	3	0	2	2	1	2	0	0	0	0	1	0	0	0	0	0	0	0	
Cocaine, Diazepam, Diphenhydramine, Oxycodone, Sertraline	1	1	0	0	0	1	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		
Cocaine, Diazepam, Heroin	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0		
Cocaine, Diphenhydramine, Heroin, Trazadone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0		
Cocaine, Fentanyl	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0		
Cocaine, Fluoxetine, Heroin, Nordiazepam	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0		
Cocaine, Heroin	5	4	1	2	1	2	0	0	0	0	0	0	0	4	1	0	0	4	1	2	1	1	0	1	0	0	0	0	0	0	0	0	
Dextromethopphan, Diphenhydramine, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0		
Diazepam, Heroin	3	3	0	2	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	1	0	1	0	0	0	1	0	0	0	0	
Diphenhydramine, Heroin	1	1	0	1	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		
Diphenhydramine, Heroin, Oxycodone	1	0	1	0	0	0	1	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	
Fentanyl	1	1	0	0	0	1	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	
Fentanyl, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Heroin	11	11	0	5	0	5	0	1	0	0	0	0	0	11	0	1	0	10	0	0	0	2	0	5	0	1	0	2	0	0	0	0	
Heroin, Hydromorphone	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Heroin, Oxycodone	2	2	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	1	0	
Heroin, Tramadol	2	2	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	
Hydrocodone	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
Hydrocodone, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Oxycodone	1	0	1	0	0	0	1	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	
Total	185	129	56	72	23	52	29	4	3	1	1	5	3	124	53	79	43	45	10	14	4	11	0	10	3	1	2	6	0	2	0	1	1

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 15

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	2	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	2	0	2	0	0	0	0	0	0	1	0	2	2	12	4	16	
Burning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	4	0	4	2	6	
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	2	0	0	5	2	7	
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	1	2	4	2	6	
Falling	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	2	2	1	8	1	4	4	15	3	12	11	14	14	77	63	135	101	236
Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	2	0	0	0	0	1	5	1	6	
Poisoning	0	0	0	0	0	0	0	0	0	1	8	1	13	5	9	5	13	10	8	6	17	8	25	6	23	7	6	6	6	1	1	0	0	0	0	0	129	56	185
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	1	0	0	0	0	3	0	1	0	1	4	7	8	15	
Total	2	0	2	2	0	0	0	0	0	1	8	1	14	5	9	5	14	11	11	7	17	11	31	9	39	10	11	10	22	4	20	12	16	16	85	72	301	176	477

2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

FALLS - ETHANOL INCIDENCE

TABLE 16

			Total		Not Tested		Tested						Stages												
							Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over
Falls by Code	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
E880 - Fall On or From Stairs or Steps	46	32	14	22	12	10	2	4	2	6	0	1	0	0	0	0	0	2	0	1	0	0	0	2	0
E881 - Fall On or From Ladder or Scaffolding	2	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E882 - Fall From Building or Other Structure																									
Roof	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Window	2	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E884 - Fall From One Level to Another																									
Bed	3	0	3		3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chair	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wheelchair	3	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E885 - Fall On Same Level	172	93	79	86	75	7	4	6	4	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
E888 - Other and Unspecified Fall	5	3	2	2	2	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Total	236	135	101	115	94	20	7	12	7	8	0	1	0	0	0	2	0	2	0	1	0	0	0	2	0

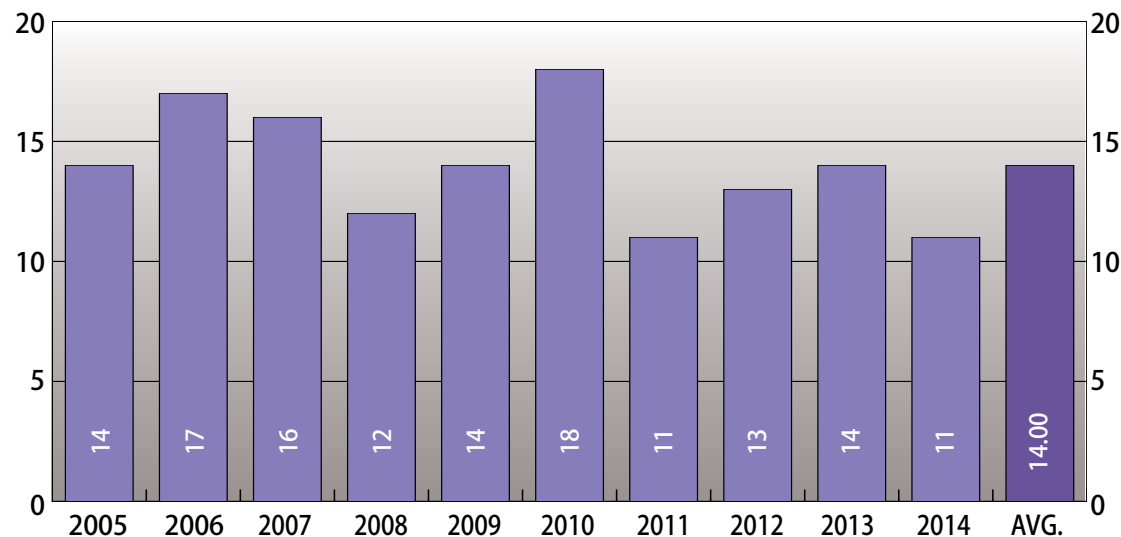
2014 FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

TABLE 17

FALLS - AGE GROUPS

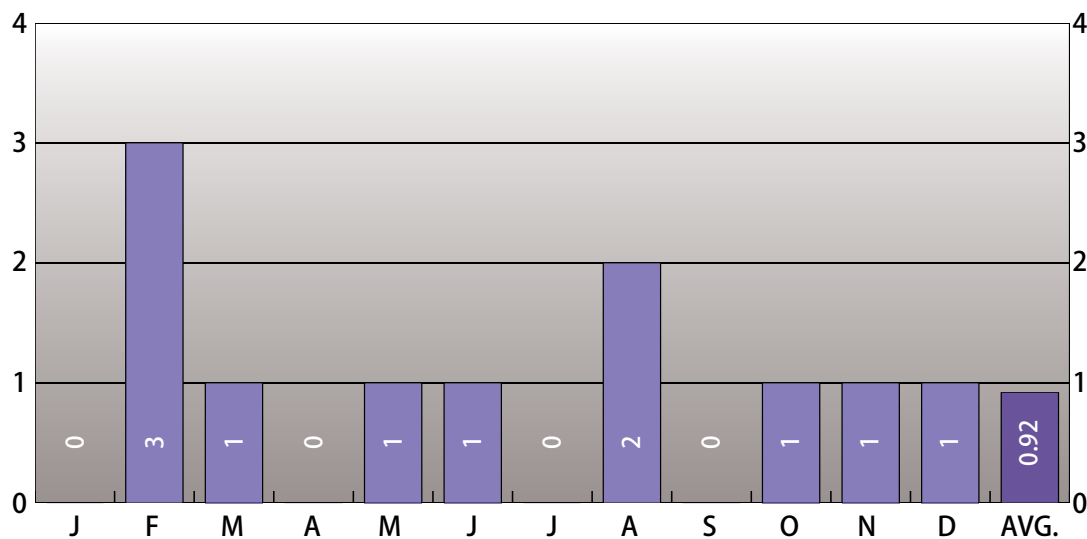
Falls by Code	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
E880 - Fall On or From Stairs or Steps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	0	5	1	7	3	2	1	12	7	32	14	46	
E881 - Fall From Ladder or Scaffolding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	
E882 - Fall From Building or Other Structure																																							
Roof	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	
Window	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	0	0	0	0	0	1	1	2	
E884 - Fall From One Level to Another																																							
Bed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	3	3	
Chair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	
Wheelchair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2	1	3	
E885 - Fall On Same Level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	0	1	4	9	2	5	7	11	12	61	53	93	79	172	
E888 - Unspecified Fall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	3	2	5		
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	2	2	1	8	1	4	4	15	3	12	11	14	14	77	63	135	101	236	

2014 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK FOR A PERIOD OF TEN YEARS



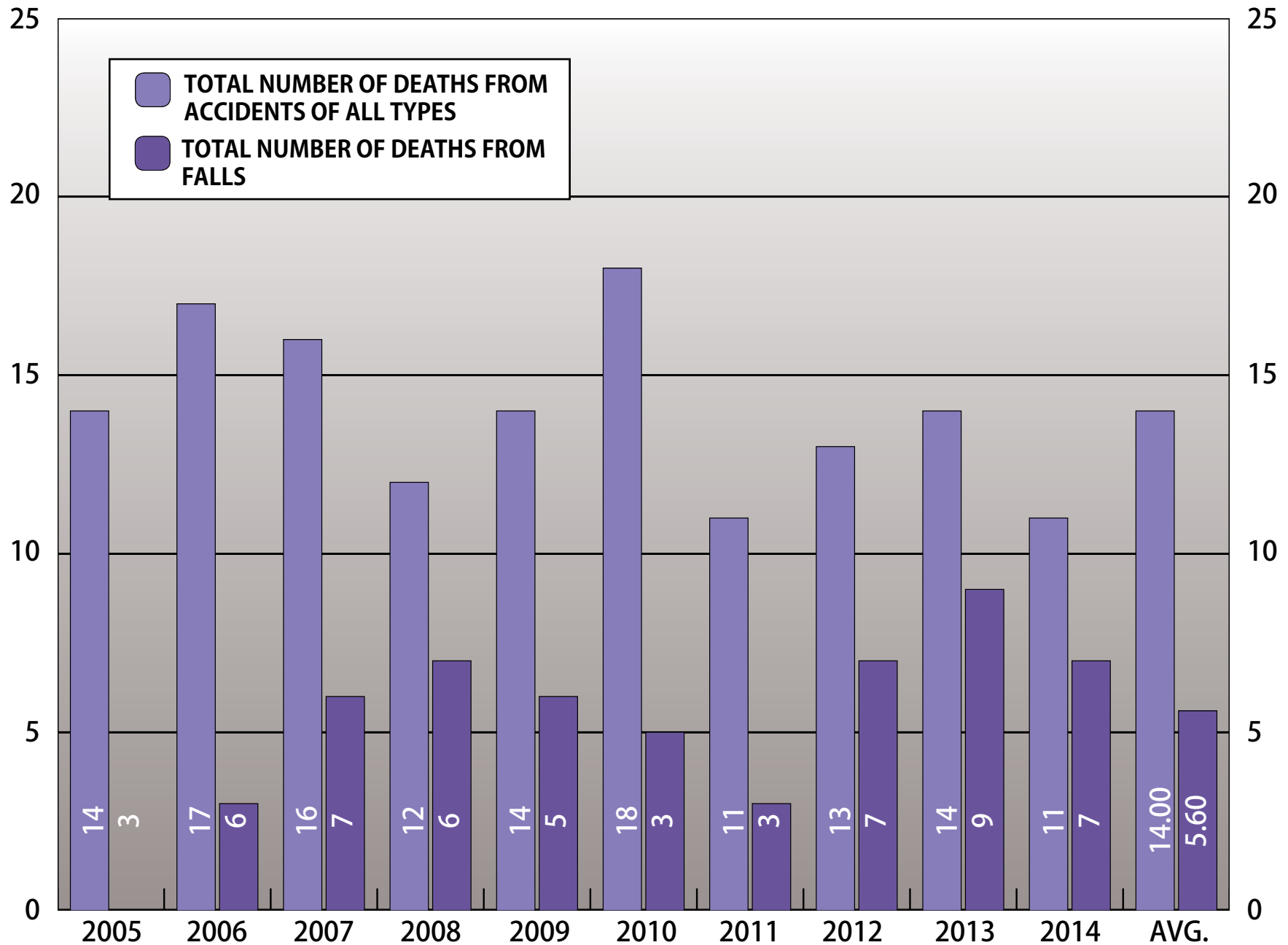
2014
TOTAL CASES
11

2014 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK BY MONTH FOR THE YEAR 2014



		NUMBER	PERCENT
GENDER	MALE	10	90.91
	FEMALE	1	9.09
RACE	WHITE	9	81.82
	BLACK	2	18.18
ETHNICITY	HISPANIC	0	0.00
	NON-HISPANIC	11	100.00
ETHANOL	TESTED	7	63.64
	POSITIVE	2	18.18
AUTOPSIED		6	54.55

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



2014 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

MONTHLY ETHANOL INCIDENCE

TABLE 18

												Not Tested		Tested						Stages											
														Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Month	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
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	
February	3	3	0	2	0	0	0	1	0	0	0	1	0	2	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	1	0
March	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	
May	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
June	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
July	0	0	0	0	0	0	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	2	1	1	1	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
December	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	11	10	1	4	1	0	0	6	0	0	0	3	1	7	0	5	0	2	0	1	0	0	0	0	0	0	0	0	0	1	0

2014 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

TABLE 19

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
13 and 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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 - 17	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 - 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
	Black	0	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
	Black	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
30 - 34	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 - 39	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 - 44	White	2	0	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	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	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
	Black	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
50 - 54	White	2	0	2	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 - 59	White	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 - 64	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	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 and Over	White	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
	Black	0	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	9	0	9	3	1	5	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	Black	2	0	2	0	0	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		11	0	11	3	1	7	0	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0

2014 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

MODE - ETHANOL INCIDENCE

TABLE 20

												Not Tested		Tested						Stages												
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over
Mode	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	
Falling:																																
E880 - Fall On or From Stairs or Steps	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
E881 - Fall On or From Ladder or Scaffolding	3	3	0	1	0	0	0	2	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E882 - Fall From Building or Other Structure	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E884 - Fall From Truck	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E885 - Fall On Same Level	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Others:																																
Carbon Monoxide, Auto Exhaust	1	1	0	1	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
Crushing, Machinery	2	2	0	1	0	0	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
Miscellaneous Accident	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	10	1	4	1	0	0	6	0	0	0	3	1	7	0	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0

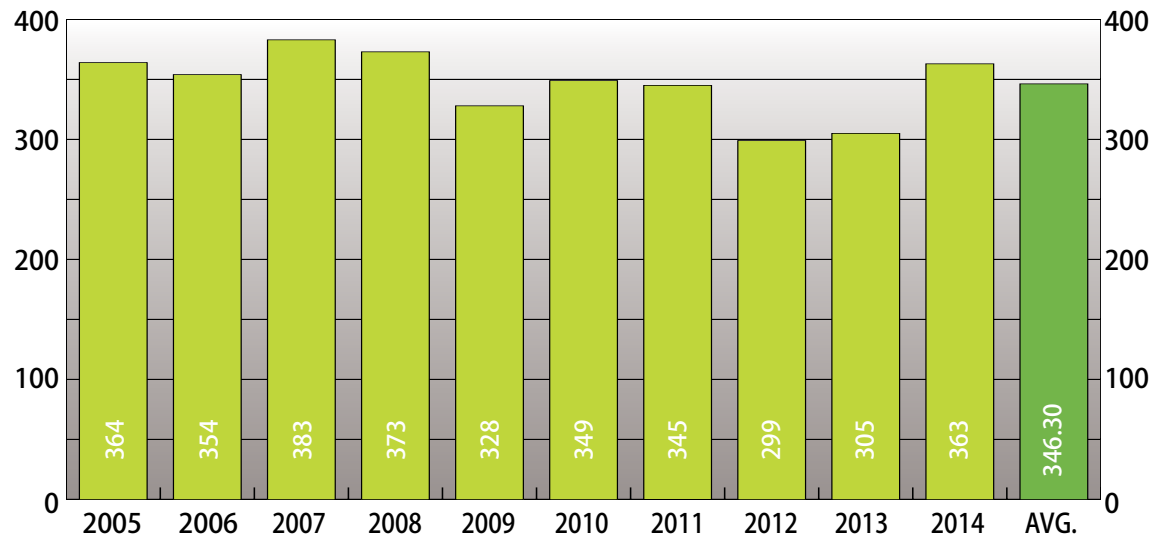
2014 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

TABLE 21

MODE - AGE GROUPS

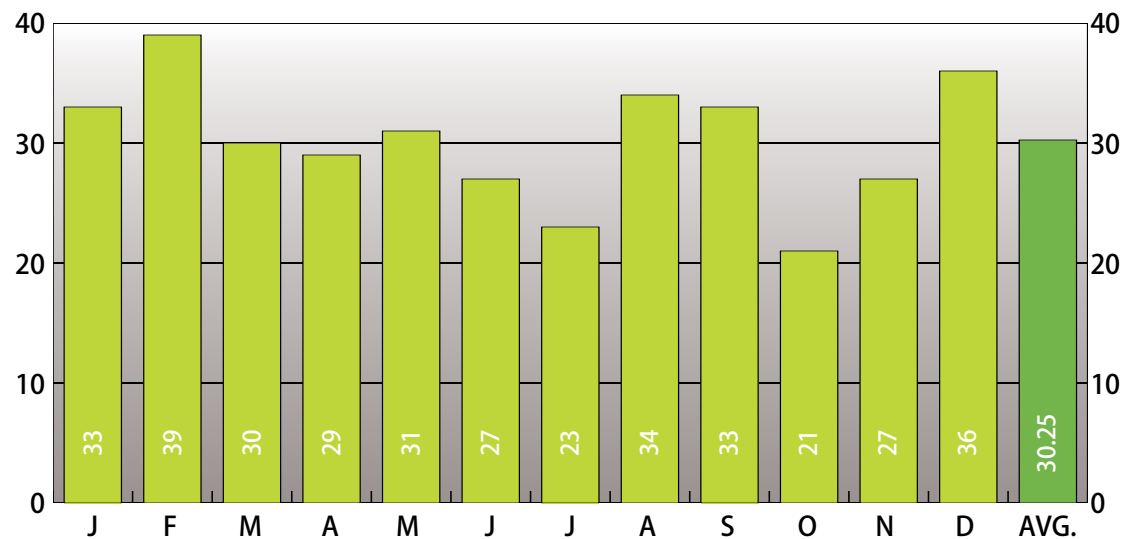
Mode	13 and Under		14-17		18-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70 and Over		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
Falling:																															
E880 - Fall On or From Stairs or Steps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
E881 - Fall On or From Ladder or Scaffolding	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	3
E882 - Fall From Building or Other Structure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
E884 - Fall From Truck	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	
E885 - Fall On Same Level	0	0	0	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
Others:																															
Carbon Monoxide, Auto Exhaust	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	0	1	
Crushing, Machinery	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	2	0	2	
Miscellaneous Accident	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	1	0	1	
Total	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	2	0	2	0	1	0	0	1	0	0	1	10	1	11	

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES FOR A PERIOD OF TEN YEARS



2014
TOTAL CASES
363

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES BY MONTH FOR THE YEAR 2014

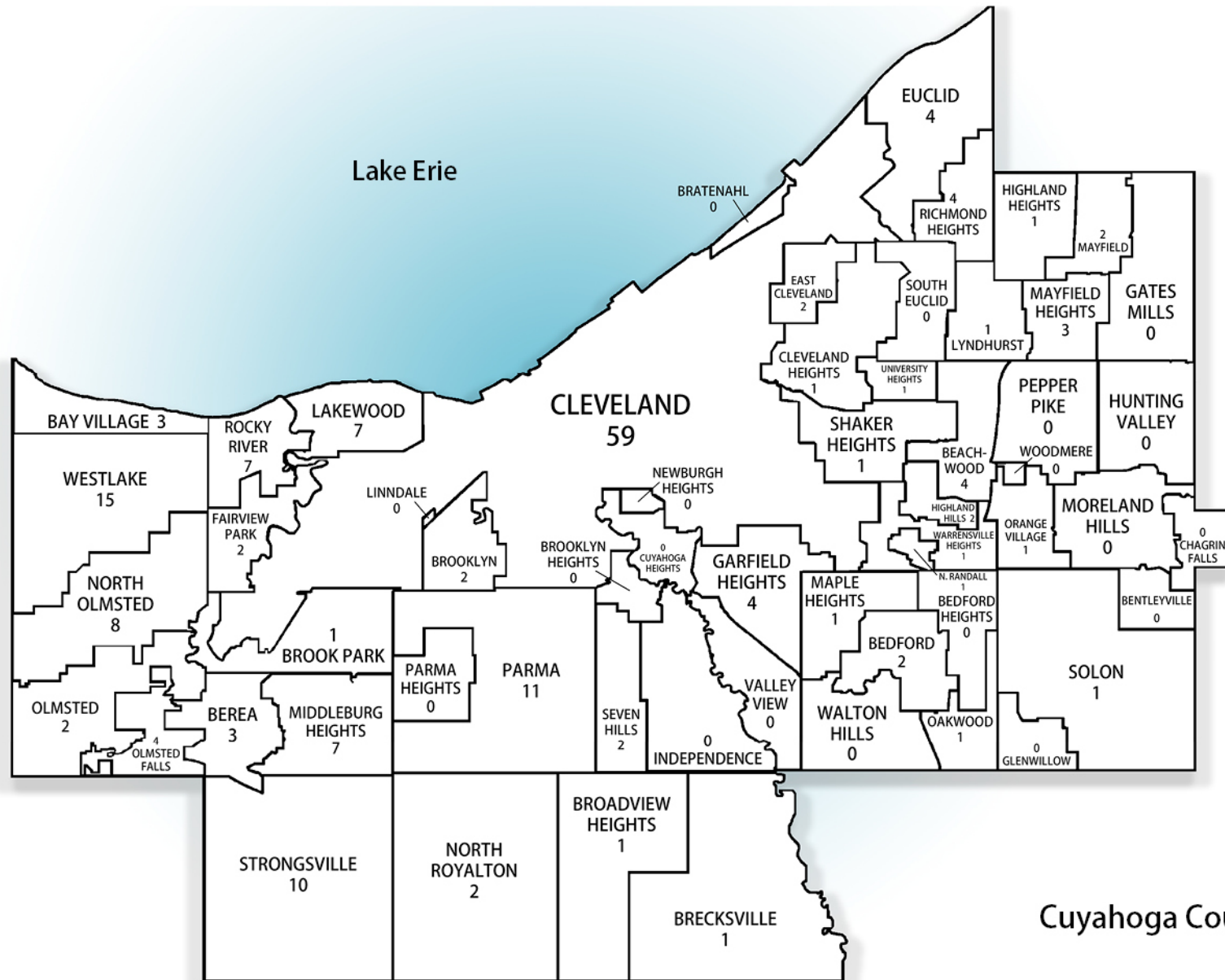


		NUMBER	PERCENT
GENDER	MALE	209	57.58
	FEMALE	154	42.42
RACE	WHITE	296	81.54
	BLACK	64	17.63
	ASIAN	1	0.28
	ASIAN INDIAN	1	0.28
	NAT. HI/PAC. ISL.	1	0.28
ETHNICITY	HISPANIC	13	3.58
	NON-HISPANIC	350	96.42
ETHANOL	TESTED	158	43.53
	POSITIVE	49	13.50
AUTOPSIED		130	35.81

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MAP 3A

DISTRIBUTION OF FATALITIES FROM ACCIDENTS IN OTHER PLACES BY CITY



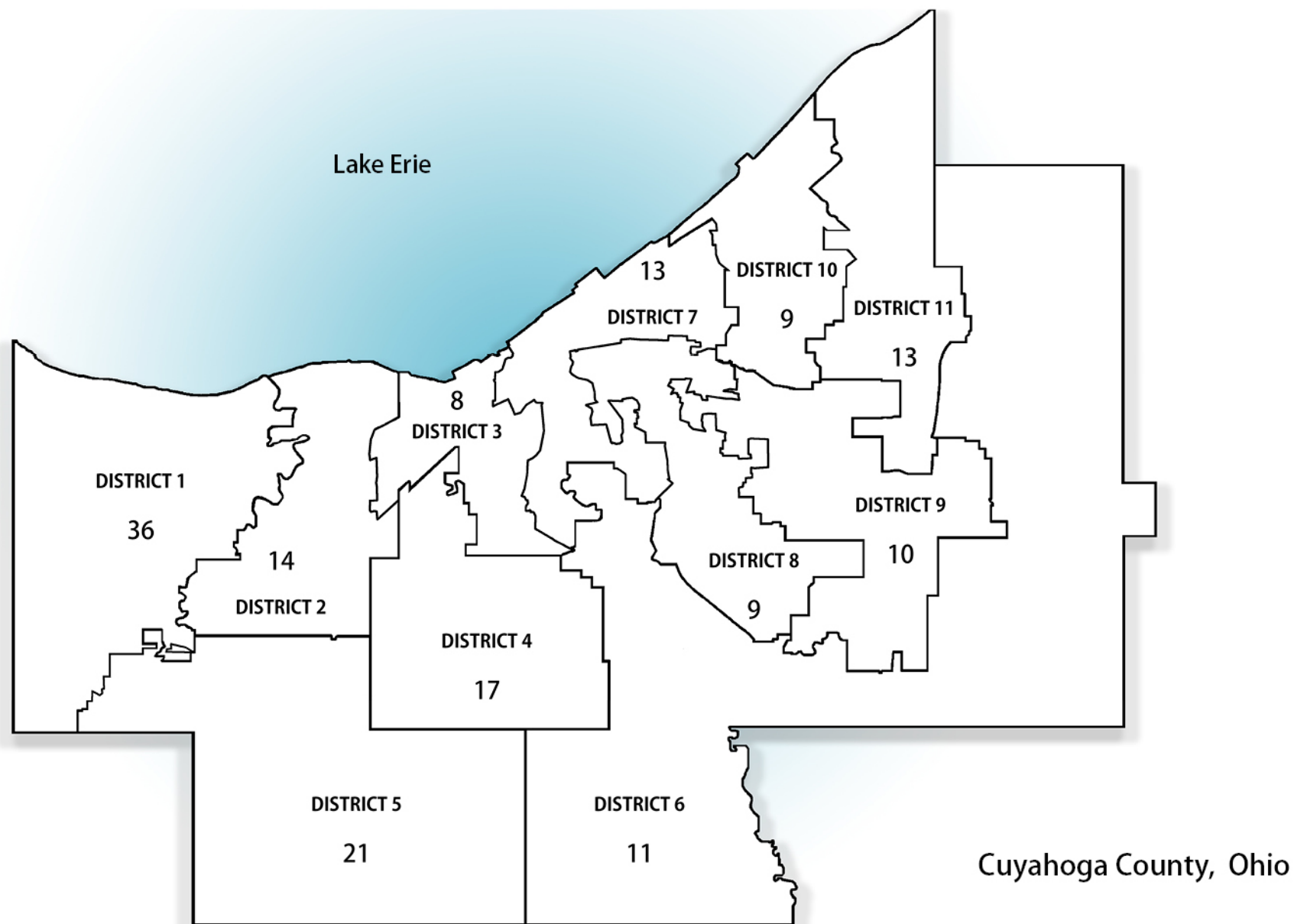
Cuyahoga County, Ohio

*Injury location is unknown for 142 cases and 36 cases are from outside of Cuyahoga County.

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

DISTRIBUTION OF FATALITIES FROM ACCIDENTS IN OTHER PLACES BY COUNCIL DISTRICT

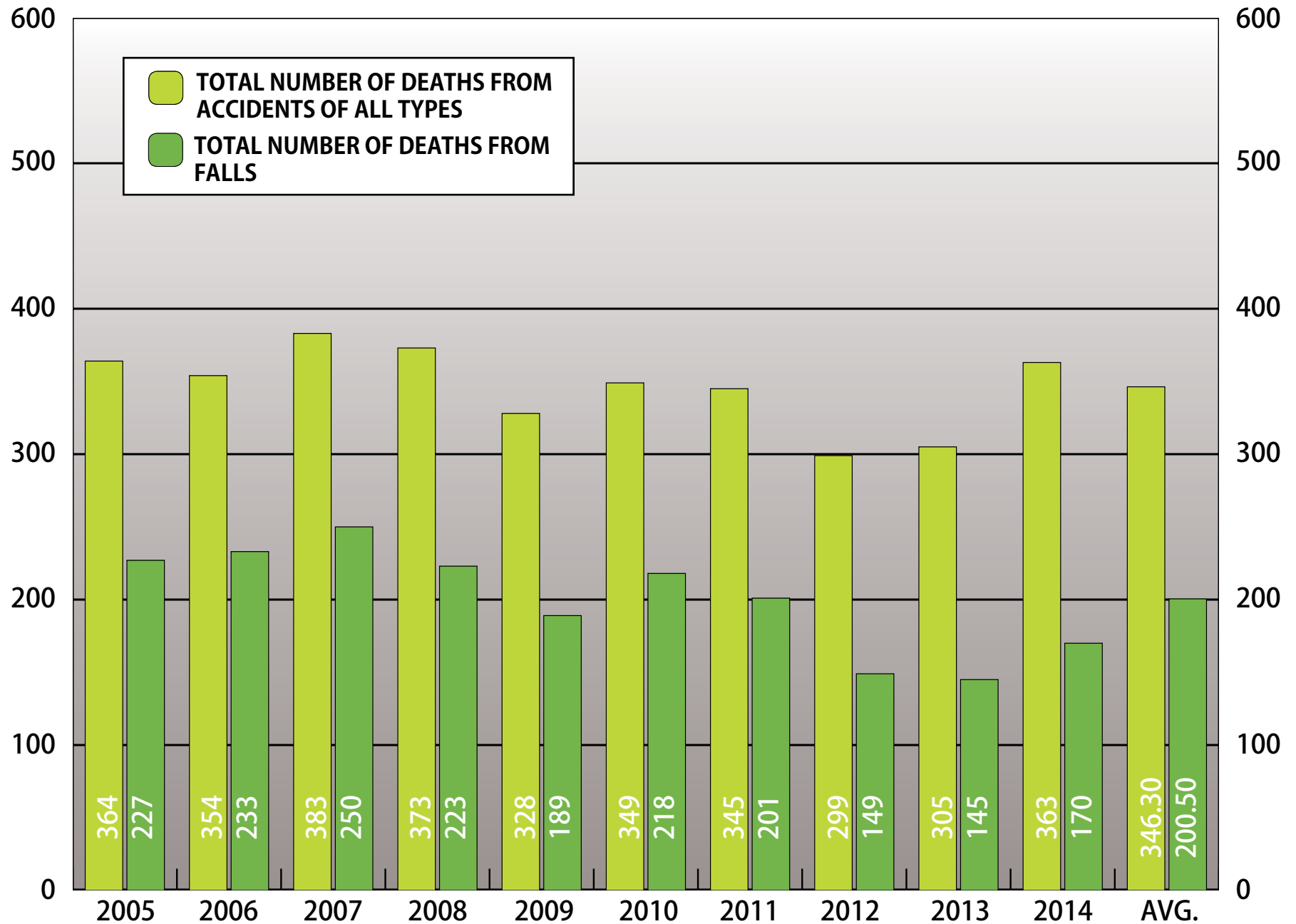
MAP 3B



*Injury location is unknown or from an unknown council district for 166 cases and 36 cases are from outside of Cuyahoga County.

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

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



2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MONTHLY ETHANOL INCIDENCE

TABLE 22

												Not Tested		Tested						Stages													
																				0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Month	Total	Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive															
January	33	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
February	39	22	17	2	2	5	10	1	1	14	4	8	14	14	3	9	3	5	0	1	0	0	0	3	0	1	0	0	0	0	0	0	
March	30	18	12	3	3	9	3	2	2	4	4	9	10	9	2	6	2	3	0	2	0	0	0	1	0	0	0	0	0	0	0	0	
April	29	17	12	0	1	2	7	1	0	14	4	9	8	8	4	5	4	3	0	1	0	1	0	1	0	0	0	0	0	0	0	0	
May	31	19	12	2	1	6	7	3	1	8	3	10	10	9	2	3	2	6	0	2	0	1	0	1	0	0	0	2	0	0	0	0	
June	27	15	12	3	2	1	8	3	1	8	1	3	9	12	3	5	2	7	1	2	0	1	0	1	1	3	0	0	0	0	0	0	
July	23	13	10	5	2	2	4	2	1	4	3	5	4	8	6	7	4	1	2	0	1	0	1	0	0	1	0	0	0	0	0	0	
August	34	20	14	5	5	5	7	0	0	10	2	6	10	14	4	7	3	7	1	1	0	1	1	2	0	2	0	1	0	0	0	0	
September	33	20	13	1	2	5	7	0	1	14	3	8	11	12	2	7	1	5	1	2	0	0	0	0	0	1	0	2	0	0	1	0	0
October	21	12	9	4	0	2	3	2	1	4	5	9	5	3	4	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
November	27	14	13	4	1	2	4	3	4	5	4	6	9	8	4	7	4	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
December	36	18	18	5	2	5	12	2	1	6	3	8	12	10	6	10	5	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
Total	363	209	154	37	22	47	79	22	14	103	39	94	111	115	43	73	36	42	7	11	1	4	3	11	1	9	0	5	0	1	1	1	1

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 23

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

					Not Tested		Tested						Stages											
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Age	Race	Total	Hispanic	Non-Hispanic	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
	Black	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	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	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	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	7	1	6	1	0	2	4	2	3	0	1	0	0	0	1	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	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	11	0	11	0	0	10	1	7	0	3	1	0	0	1	0	1	1	1	0	0	0	0	0
	Black	2	0	2	1	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nat. Hawaiian/Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

TABLE 23

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
30 - 34	White	16	0	16	0	1	13	2	9	2	4	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0
	Black	2	0	2	0	0	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	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	13	1	12	2	1	8	2	4	2	4	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	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	15	2	13	1	1	12	1	6	0	6	1	2	0	0	1	1	0	2	0	0	0	0	0	1	0
	Black	6	0	6	2	0	4	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	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	19	3	16	1	0	11	7	6	5	5	2	2	0	0	0	2	0	0	0	0	0	1	1	0	1
	Black	5	0	5	1	0	3	1	0	1	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 - 54	White	16	0	16	3	0	9	4	7	4	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
	Black	7	0	7	0	1	2	4	1	4	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 - 59	White	19	2	17	5	2	7	5	3	4	4	1	1	0	1	1	0	0	1	0	1	0	0	0	0	0
	Black	11	0	11	1	1	8	1	6	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	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	0	9	1	3	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	12	0	12	6	0	4	2	3	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 23

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

					Not Tested		Tested						Stages												
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over		
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
65 - 69	White	11	1	10	4	5	1	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	
	Black	3	0	3	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	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	14	0	14	5	7	2	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	
	Black	5	0	5	2	1	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	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	18	0	18	7	9	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
80 and Over	White	126	3	123	46	74	2	4	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	8	0	8	4	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	White	296	13	283	76	103	83	34	53	28	30	6	6	0	2	3	9	1	7	0	4	0	1	1	1
	Black	64	0	64	18	6	31	9	19	8	12	1	5	1	2	0	2	0	2	0	1	0	0	0	0
	Asian	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nat. Hawaiian/Pac. Islander	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total		363	13	350	94	111	115	43	73	36	42	7	11	1	4	3	11	1	9	0	5	0	1	1	1

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MODE - ETHANOL INCIDENCE

TABLE 24

												Not Tested		Tested						Stages													
																				Total		Cleveland		County		Out of County		Unknown		Total		Negative	
Mode	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		
Asphyxia	21	12	9	5	2	5	5	2	1	0	1	5	5	7	4	4	4	3	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0
Exposure	2	2	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falling	170	69	101	8	13	34	65	17	13	10	10	60	93	9	8	5	6	4	2	2	0	0	1	0	0	0	0	1	0	0	1	1	0
Miscellaneous	4	4	0	0	0	1	0	1	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
Poisoning	140	107	33	22	7	4	4	1	0	80	22	15	3	92	30	59	25	33	5	8	1	4	2	10	1	8	0	2	0	1	0	0	1
Undetermined	26	15	11	1	0	2	5	1	0	11	6	11	10	4	1	2	1	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
Total	363	209	154	37	22	47	79	22	14	103	39	94	111	115	43	73	36	42	7	11	1	4	3	11	1	9	0	5	0	1	1	1	1

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 25

MODE* - ETHANOL INCIDENCE

												Not Tested		Tested						Stages											
																				0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Mode	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Asphyxia:																															
Aspiration of Foreign Object	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	
Bolus of Food	12	4	8	1	1	3	5	0	1	0	1	3	5	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
Drowning	7	6	1	3	1	1	0	2	0	0	0	2	0	4	1	2	1	2	0	1	0	0	0	1	0	0	0	0	0	0	
Positional	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	21	12	9	5	2	5	5	2	1	0	1	5	5	7	4	4	4	3	0	1	0	0	0	0	0	1	0	1	0	0	0
Exposure:																															
Cold	2	2	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	2	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

*Does not include Falling, Miscellaneous, Poisoning, or Undetermined modes.

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MODE* - ETHANOL INCIDENCE

TABLE 26

												Not Tested		Tested						Stages											
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Mode	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
Single Chemical Agent:																															
1, 1-difluoroethane	1	1	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	0	0
Acetaminophen	1	0	1	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	0
alpha-Pyrrolidinopentiophen	1	1	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
Cocaine	18	16	2	4	1	0	0	0	0	12	1	7	0	9	2	7	2	2	0	1	0	1	0	0	0	0	0	0	0	0	0
Fentanyl	2	2	0	0	0	0	0	0	0	2	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heroin	21	17	4	4	0	1	1	0	0	12	3	3	0	14	4	14	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Methadone	1	1	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	0	0
Opiate	3	3	0	0	0	0	0	1	0	2	0	1	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phencyclidine	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Two or More Chemical Agents:																															
Alprazolam, Amphetamine, Codeine, Diazepam, Oxycodone	1	1	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	0	0
Alprazolam, Citalopram, Diphenhydramine, Heroin, Promethazine	1	0	1	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	0
Alprazolam, Diphenhydramine, Fentanyl, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alprazolam, Diphenhydramine, Heroin, Mirtazapine, Oxycodone	1	0	1	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	0
Alprazolam, Heroin, Hydromorphone, Tramadol	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Alprazolam, Methamphetamine, Heroin, Pseudoephedrine	1	1	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	0	0
Amitriptyline, Diazepam, Oxycodone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Amphetamine, Diazepam, Heroin, Oxycodone	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Benzodiazepines, Butalbital, Opiates	1	0	1	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	0
Benzodiazepines, Heroin	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cannabinoid, Cocaine, Oxycodone	1	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
Citalopram, Metaxalone	1	0	1	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	0
Clonazepam, Cocaine, Opiates	1	0	1	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	0
Clonazepam, Diphenhydramine, Doxepine, Gabapentin, Heroin, Oxycodone, Tramadol	1	1	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	0	0
Cocaine, Diazepam, Heroin	1	1	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	0	0
Cocaine, Diazepam, Oxycodone	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Diphenhydramine, Gabapentin, Heroin	1	1	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	0	0
Cocaine, Diphenhydramine, Heroin	1	0	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
Cocaine, Fentanyl	1	1	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	0	0
Cocaine, Gabapentine, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocaine, Heroin	7	5	2	1	1	0	0	0	0	4	1	0	0	5	2	5	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0
Cocaine, Methanol	1	1	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	0	0
Cocaine, Opiates	1	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
Cyclobenzaprine, Doxepin, Fluoxetine, Heroin, Lorazepam, Tramadol	1	1	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	0	0

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 26

MODE* - ETHANOL INCIDENCE (continued)

												Not Tested		Tested						Stages												
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over
Mode	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	
Cyclobenzaprine, Oxycodone, Tramadol	1	0	1	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	0	
Diazepam, Diphenhydramine, Heroin, Oxycodone	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Fentanyl	1	0	1	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	0	
Diazepam, Heroin	2	2	0	1	0	0	0	0	0	1	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diazepam, Heroin, Hydrocodone, Oxycodone	1	1	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	0	0	
Diazepam, Heroin, Sertraline	1	0	1	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	0	
Diphenhydramine, Heroin, Tramadol	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fentanyl, Heroin	3	2	1	2	0	0	1	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fentanyl, Mitragynine	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin, Methadone	1	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	
Heroin, Opiates	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin, Oxycodone	2	0	2	0	1	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin, Oxycodone, Tramadol	1	1	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	0	0	
Heroin, Sertraline	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin, Tramadol	1	1	0	1	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	
Methadone, Tempazepam	1	0	1	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	0	
Morphine, Oxycodone	1	1	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	0	0	
Oxycodone, Tramadol	1	0	1	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	0	
Combined Effects of Ethanol & Single/Multiple Chemical Agents:																																
Alprazolam, Cocaine, Heroin	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Alprazolam, Cyclobenzaprine, Diazepam, Methadone	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Amitriptyline, Gabapentin, Hydrocodone	1	0	1	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	1	
Amphetamine, Cocaine, Fentanyl, Heroin, Phentermine	1	1	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	0	0	
Citalopram, Cocaine, Diazepam	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Citalopram, Cocaine, Heroin	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Clonazepam, Fentanyl, Heroin, Tramadol	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	
Cocaine	5	5	0	1	0	0	0	0	0	4	0	0	0	5	0	2	0	3	0	1	0	0	0	1	0	1	0	0	0	0	0	
Cocaine, Diazepam, Heroin	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
Cocaine, Diphenhydramine, Heroin	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
Cocaine, Fentanyl	1	0	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	
Cocaine, Heroin	9	8	1	0	1	0	0	0	0	8	0	0	0	8	1	1	0	7	1	2	0	0	1	1	0	3	0	1	0	0	0	
Diazepam, Heroin	1	1	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	1	0	0	
Diazepam, Heroin, Pregabalin	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
Diphenhydramine, Heroin, Tramadol	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Fentanyl, Heroin	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
Heroin	8	8	0	1	0	0	0	0	0	7	0	1	0	7	0	0	0	7	0	1	0	1	0	1	0	3	0	1	0	0	0	
Heroin, Morphine	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
Hydrocodone	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	
Tramadol	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
Total	140	107	33	22	7	4	4	1	0	80	22	15	3	92	30	59	25	33	5	8	1	4	2	10	1	8	0	2	0	1	0	1

*Includes only Overdose cases.

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

MODE - AGE GROUPS

TABLE 27

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	0	0	1	0	0	0	0	0	1	1	1	0	1	2	0	0	0	0	1	0	1	0	1	1	2	0	1	1	2	4	12	9	21
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0	2
Falling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	1	6	3	4	4	1	5	6	8	6	7	43	72	69	101	170
Miscellaneous	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	1	0	1	0	0	0	0	0	0	4	0	4	
Poisoning	1	0	0	0	0	0	0	0	2	0	4	4	11	1	13	2	9	3	17	1	15	7	11	7	13	5	7	3	2	0	2	0	0	0	0	0	107	33	140
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	1	1	0	3	0	0	0	1	2	7	7	15	11	26
Total	1	0	0	0	0	0	0	0	3	0	4	4	12	1	15	3	11	3	19	3	16	8	14	9	21	9	14	7	8	6	11	8	8	10	52	83	209	154	363

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

TABLE 28

FALLS - ETHANOL INCIDENCE

		Total		Not Tested		Tested						Stages													
						Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Falls by Code	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
E880 - Fall On or From Stairs or Steps	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
E881 - Fall From Ladder or Scaffolding	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
E882 - Fall From Building or Other Structure																									
Balcony	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Roof	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
E884 - Fall From One Level to Another																									
Bed	4	1	3	1	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycle	3	3	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Cliff	2	1	1	0	0	1	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Motorized Scooter	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
Patient Transfer Lift	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
Wheelchair	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
E885 - Fall On Same Level	144	55	89	50	84	5	5	3	5	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
E888 - Unspecified Fall	8	5	3	5	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Total	170	69	101	60	93	9	8	5	6	4	2	2	0	0	1	0	0	0	0	1	0	0	1	1	0

2014 FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

FALLS - AGE GROUPS

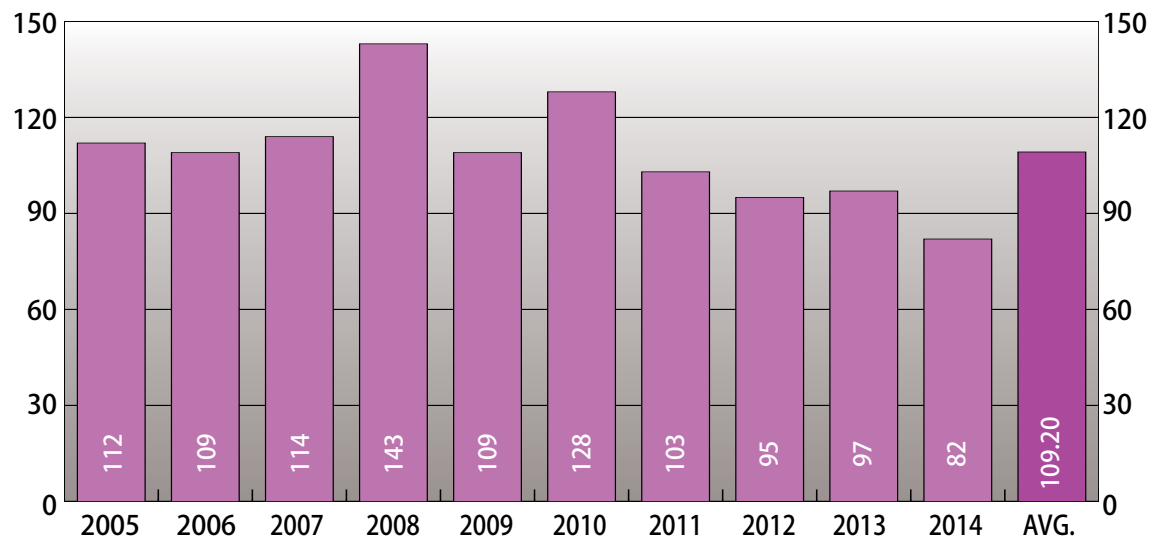
TABLE 29

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 - Fall On or From Stairs or Steps	0	0	0	0	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
E881 - Fall From Ladder or Scaffolding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
E882 - Fall From Building or Other Structure																																							
Balcony	0	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	1	0	1	
Roof	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	
E884 - Fall From One Level to Another																																							
Bed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	1	3	4	
Bicycle	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	1	0	3	0	3	
Cliff	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	0	1	1	2	
Motorized Scooter	0	0	0	0	0	0	0	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	1	
Patient Transfer Lift	0	0	0	0	0	0	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	2	2	
Wheelchair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	
E885 - Fall On Same Level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5	2	2	4	1	3	4	7	5	7	37	66	55	89	144	
E888 - Unspecified Fall	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	2	0	0	0	3	1	5	3	8	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	1	6	3	4	4	1	5	6	8	6	7	43	72	69	101	170



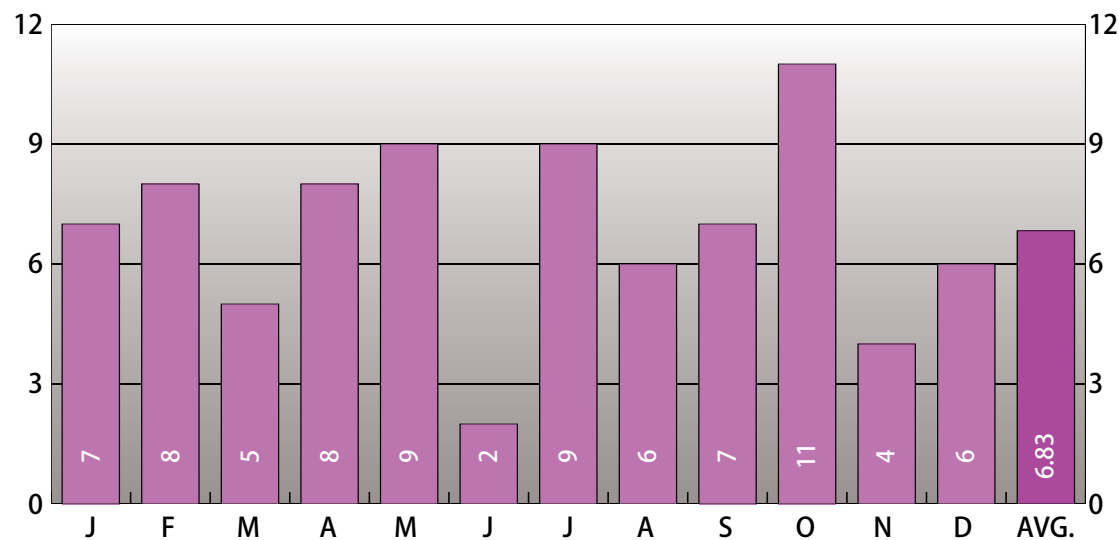
Photograph by A. Koons

2014 VEHICULAR FATALITIES FOR A PERIOD OF TEN YEARS



2014
TOTAL CASES
82

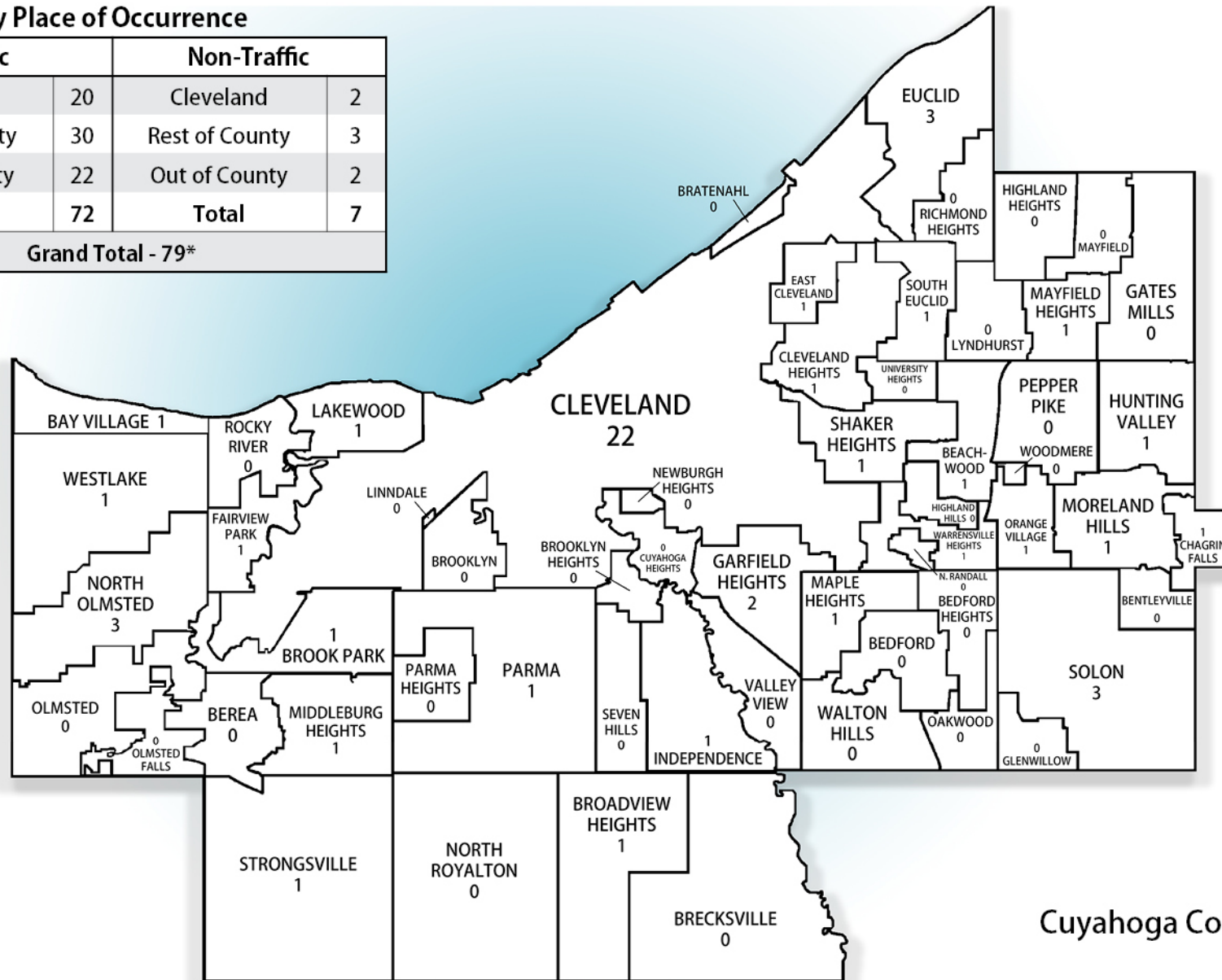
2014 VEHICULAR FATALITIES BY MONTH FOR THE YEAR 2014



		NUMBER	PERCENT
GENDER	MALE	53	64.63
	FEMALE	29	35.37
RACE	WHITE	62	75.61
	BLACK	19	23.17
	AMERICAN INDIAN	1	1.22
ETHNICITY	HISPANIC	2	2.44
	NON-HISPANIC	80	97.56
ETHANOL	TESTED	58	70.73
	POSITIVE	25	30.49
AUTOPSIED		50	60.98

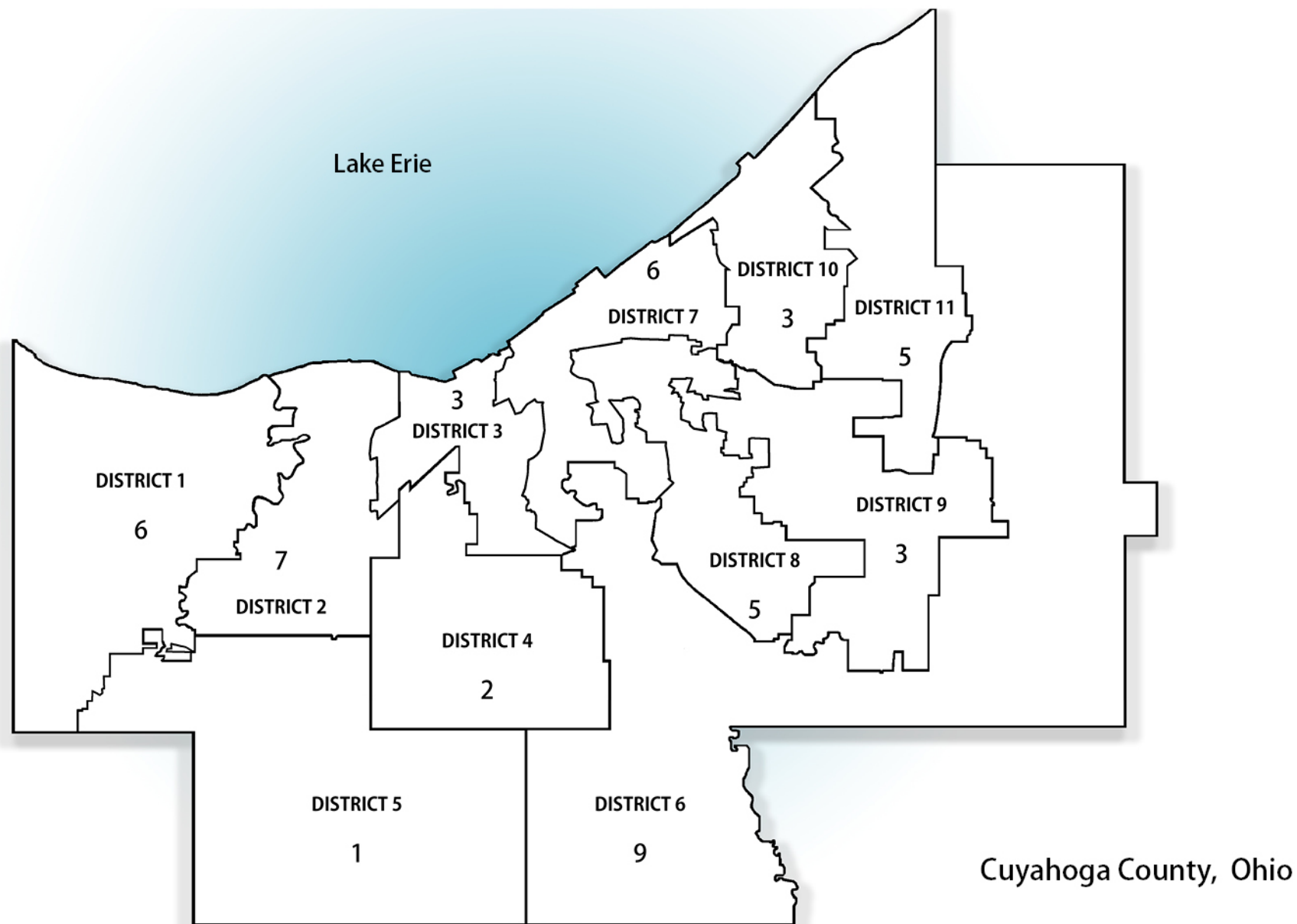
By Place of Occurrence

Traffic		Non-Traffic	
Cleveland	20	Cleveland	2
Rest of County	30	Rest of County	3
Out of County	22	Out of County	2
Total	72	Total	7
Grand Total - 79*			



Cuyahoga County, Ohio

*Injury location is unknown for 2 cases and traffic type is unknown for 1 case.



*Injury location is unknown or from an unknown council district for 8 cases and 24 cases are from outside of Cuyahoga County.

BLOOD ALCOHOL CONCENTRATION (BAC) BY WEIGHT AND GENDER

BAC Table for Women

Number of Drinks* per Hour	0	.00	.00	.00	.00	.00	.00	.00	.00	.00
	1	.05	.05	.04	.03	.03	.03	.02	.02	.02
	2	.10	.09	.08	.07	.06	.05	.05	.04	.04
	3	.15	.14	.11	.10	.09	.08	.07	.06	.06
	4	.20	.18	.15	.13	.11	.10	.09	.08	.08
	5	.25	.23	.19	.16	.14	.13	.11	.10	.09
	6	.30	.27	.23	.19	.17	.15	.14	.12	.11
	7	.35	.32	.27	.23	.20	.18	.16	.14	.13
	8	.40	.36	.30	.26	.23	.20	.18	.17	.15
	9	.45	.41	.34	.29	.26	.23	.20	.19	.17
	10	.51	.45	.38	.32	.28	.25	.23	.21	.19
	90	100	120	140	160	180	200	220	240	
Body Weight in Pounds										

BAC Table for Men

Number of Drinks* per Hour	0	.00	.00	.00	.00	.00	.00	.00	.00	.00
	1	-	.04	.03	.03	.02	.02	.02	.02	.02
	2	-	.08	.06	.05	.05	.04	.04	.03	.03
	3	-	.11	.09	.08	.07	.06	.06	.05	.05
	4	-	.15	.12	.11	.09	.08	.08	.07	.06
	5	-	.19	.16	.13	.12	.11	.09	.09	.08
	6	-	.23	.19	.16	.14	.13	.11	.10	.09
	7	-	.26	.22	.19	.16	.15	.13	.12	.11
	8	-	.30	.25	.21	.19	.17	.15	.14	.13
	9	-	.34	.28	.24	.21	.19	.17	.15	.14
	10	-	.38	.31	.27	.23	.21	.19	.17	.16
	90	100	120	140	160	180	200	220	240	
Body Weight in Pounds										

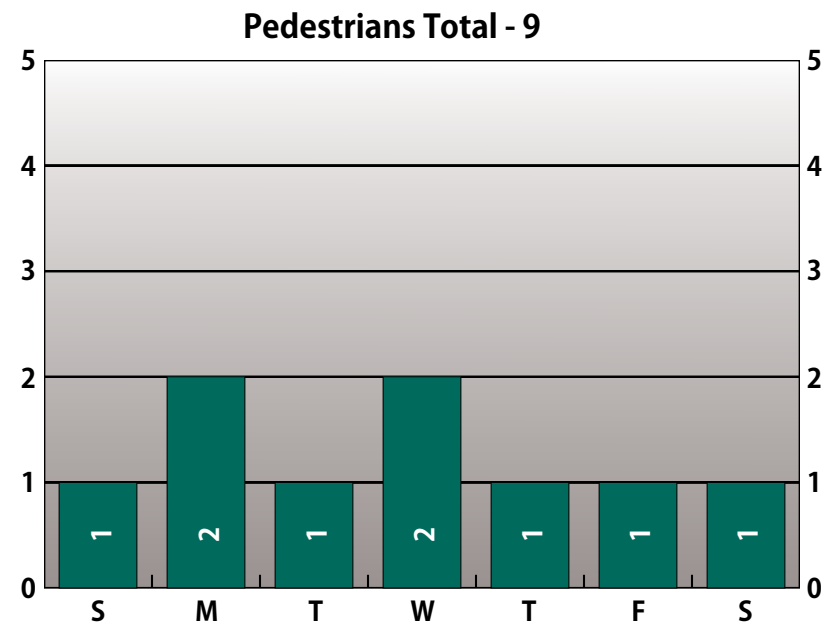
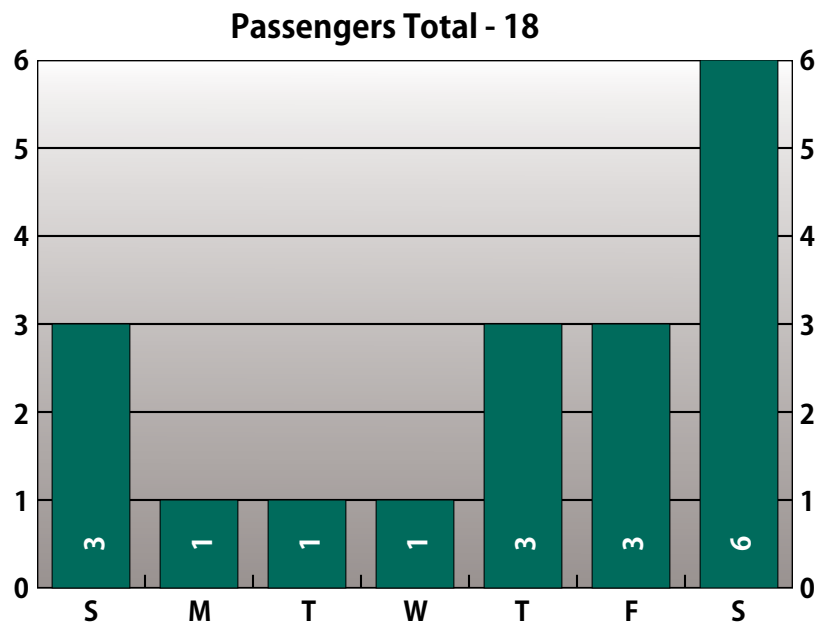
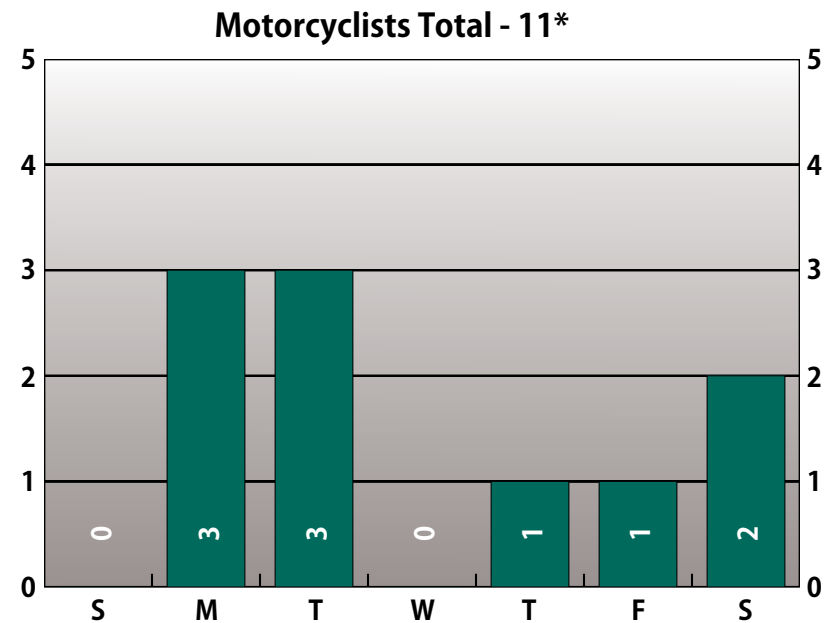
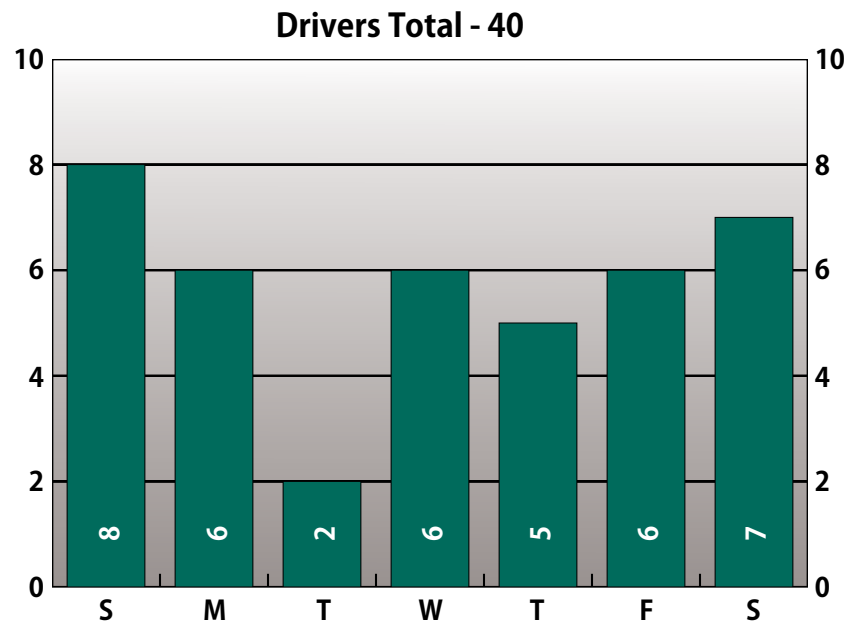
Please Note: This chart represents estimated blood concentrations for average individuals. It is not meant to be taken as a guide to alcohol consumption.

*A drink is defined as 1.25 ounces of 80 proof liquor (whiskey, vodka, gin, etc.), 12 ounces of beer or 5 ounces of wine.

From: Virginia Polytechnic Institute and State University (<http://www.alcohol.vt.edu/Students/alcoholEffects/estimatingBAC/index.htm>)

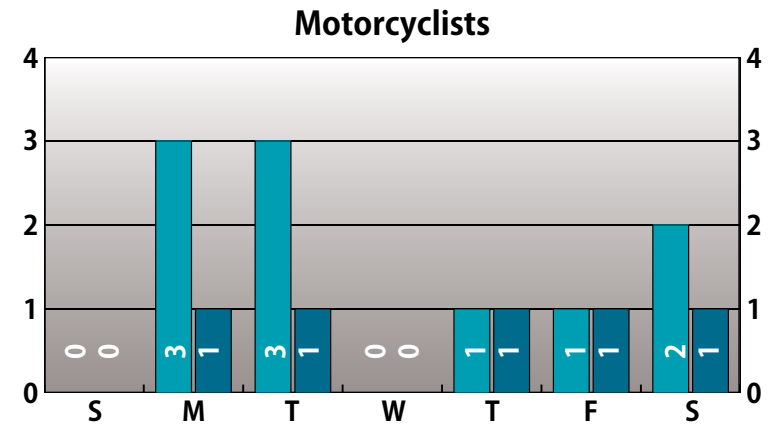
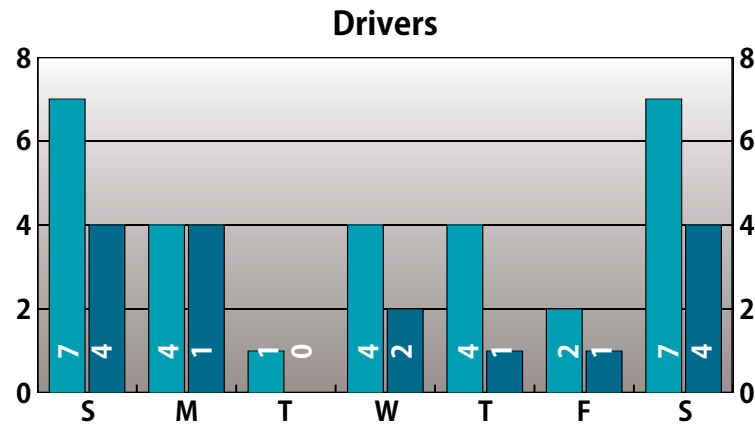
2014 VEHICULAR FATALITIES

DAILY INCIDENCE



*Injury date and/or classification is unknown for 4 cases.

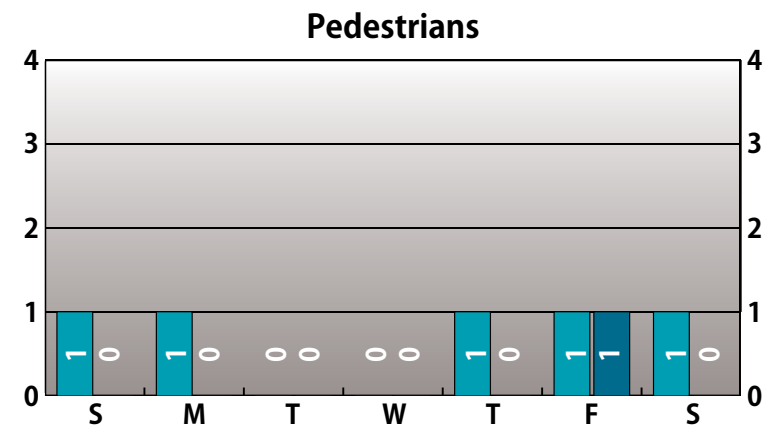
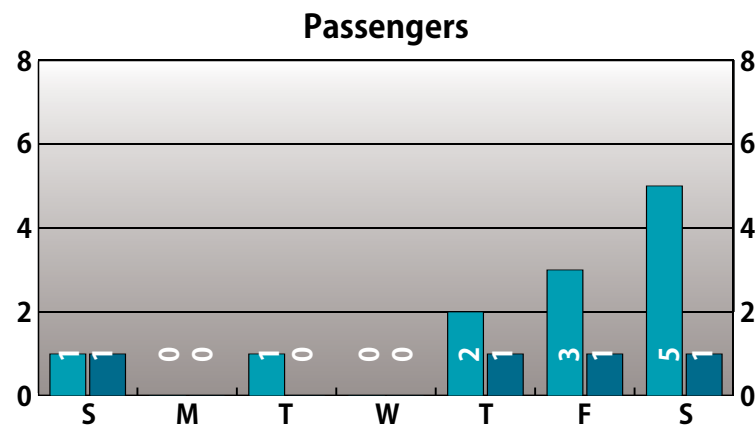
2014 VEHICULAR FATALITIES DAILY ETHANOL INCIDENCE



 **Total Tested**

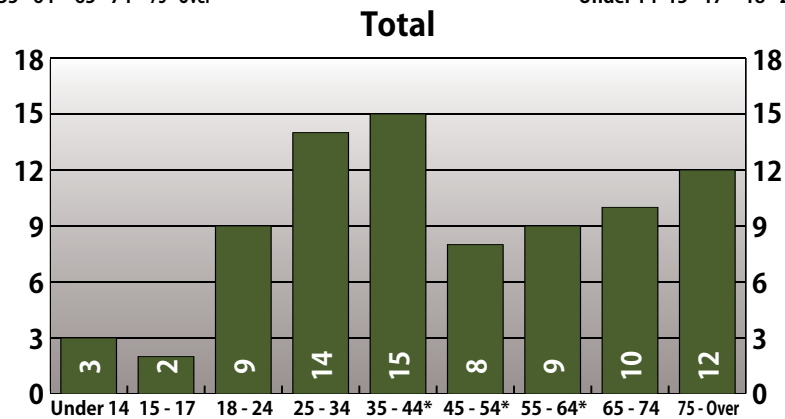
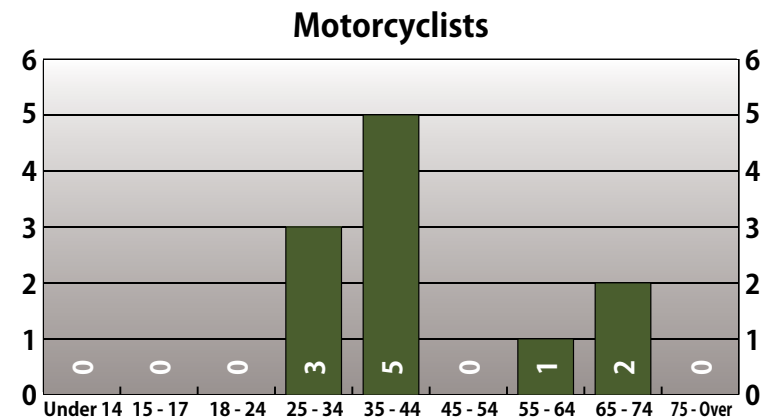
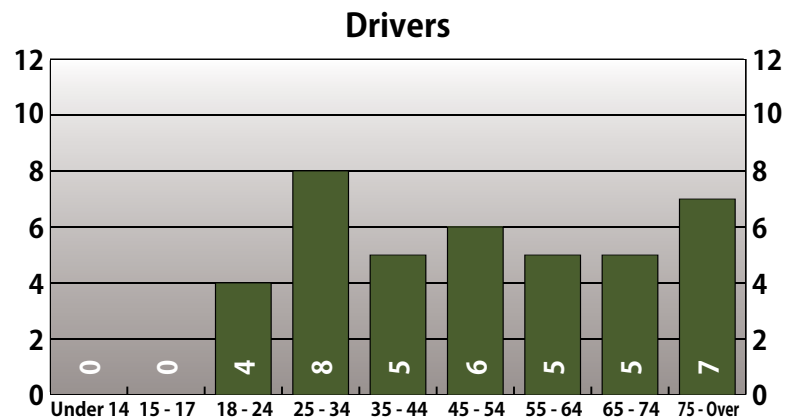
 **Tested Positive**

	Tested	Positive
Drivers	29	13
Motorcyclists	10	5
Passengers	12	4
Pedestrian	5	1
Total	56	23



2014 VEHICULAR FATALITIES

AGE GROUPS - CLASSIFICATION* OF VICTIMS



* Classification is unknown for 4 cases.

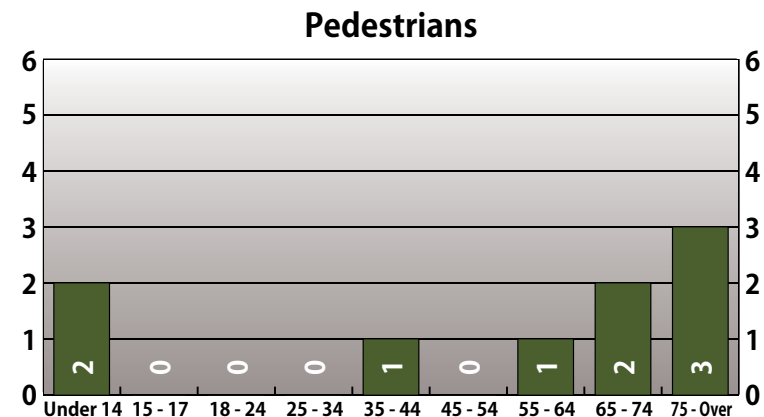
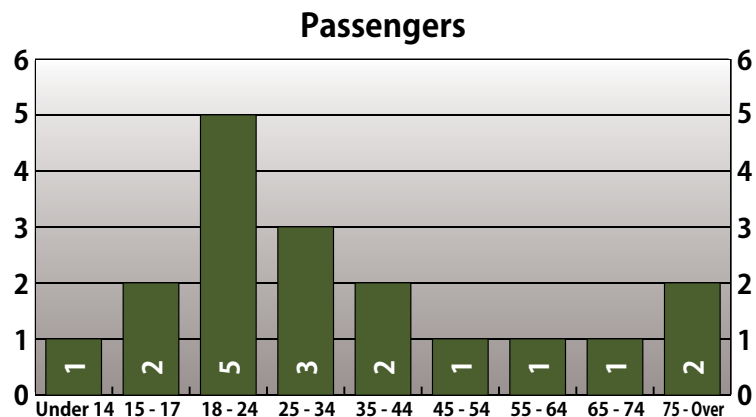


TABLE 30

CLASSIFICATION OF VICTIMS - ETHANOL INCIDENCE

														Not Tested		Tested						Stages													
																Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Classification	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				
Driver	40	29	11	6	2	14	4	9	5	0	0	0	0	9	2	20	9	11	5	9	4	0	1	1	0	2	0	2	1	2	2	2	0	0	0
Motorcyclist	11	11	0	7	0	1	0	3	0	0	0	0	0	1	0	10	0	5	0	5	0	0	0	0	0	1	0	3	0	1	0	0	0	0	0
Passenger	18	3	15	2	4	0	6	1	5	0	0	0	0	1	5	2	10	1	7	1	3	0	0	0	0	0	1	0	0	0	2	0	0	1	0
Pedestrian	9	6	3	0	1	5	2	1	0	0	0	0	0	1	3	5	0	4	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Unknown	4	4	0	0	0	1	0	0	0	0	0	3	0	2	0	2	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	82	53	29	15	7	21	12	14	10	0	0	3	0	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0	1	0

TABLE 31

DRIVERS/AGE OF VICTIMS - ETHANOL INCIDENCE

														Not Tested		Tested						Stages													
		Total		Cleveland		County		Out of County		Turnpike		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Age	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		
Under 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		
15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18-24	4	3	1	0	0	1	1	2	0	0	0	0	0	0	0	3	1	2	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0		
25-34	8	5	3	1	1	3	1	1	1	0	0	0	0	2	0	3	3	1	1	2	2	0	0	0	0	0	0	1	1	1	1	0	0	0	0
35-44	5	4	1	0	0	3	0	1	1	0	0	0	0	1	0	3	1	1	0	2	1	0	1	0	0	0	0	0	0	0	1	0	0	0	
45-54	6	5	1	4	0	0	1	1	0	0	0	0	0	1	0	4	1	2	1	2	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
55-64	5	3	2	1	0	2	1	0	1	0	0	0	0	0	0	3	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-74	5	3	2	0	0	1	0	2	2	0	0	0	0	1	1	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75 and Older	7	6	1	0	1	4	0	2	0	0	0	0	0	4	1	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	40	29	11	6	2	14	4	9	5	0	0	0	0	9	2	20	9	11	5	9	4	0	1	1	0	2	0	2	1	2	2	2	0	0	0

2014 VEHICULAR FATALITIES

MONTHLY ETHANOL INCIDENCE

TABLE 32

													Not Tested		Tested						Stages											
															Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Month	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	
January	7	7	0	1	0	4	0	2	0	0	0	0	0	2	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
February	8	6	2	0	0	5	2	0	0	0	0	1	0	2	0	4	2	2	1	2	1	0	0	0	0	1	1	0	0	0	0	
March	5	2	3	0	0	0	2	2	1	0	0	0	0	2	1	0	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	
April	8	6	2	2	2	2	0	2	0	0	0	0	0	0	0	6	2	3	2	3	0	0	0	0	0	1	0	1	0	0	0	
May	9	6	3	3	2	2	1	1	0	0	0	0	0	1	2	5	1	3	0	2	1	0	0	0	0	1	2	0	0	0	0	
June	2	2	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	
July	9	7	2	3	1	3	0	1	1	0	0	0	0	0	0	7	2	3	2	4	0	0	0	0	0	1	0	2	0	1	0	
August	6	3	3	1	0	0	1	2	2	0	0	0	0	2	2	1	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	
September	7	5	2	3	0	1	1	1	1	0	0	0	0	1	2	4	0	1	0	3	0	0	0	1	0	0	0	0	0	1	0	
October	11	6	5	0	1	4	1	1	3	0	0	1	0	2	1	4	4	3	4	1	0	0	0	0	0	0	0	1	0	0	0	
November	4	1	3	1	1	0	0	0	2	0	0	0	0	0	1	1	2	0	1	1	1	0	0	0	0	0	0	0	1	1	0	
December	6	2	4	0	0	0	4	1	0	0	0	1	0	1	1	1	3	0	1	1	2	1	0	0	0	0	0	0	2	0	0	
Total	82	53	29	15	7	21	12	14	10	0	0	3	0	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2

TABLE 33

DAILY ETHANOL INCIDENCE

				Not Tested		Tested						Stages											
						Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Day	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Sunday	12	10	2	2	1	8	1	4	0	4	1	0	0	1	0	0	0	1	1	0	0	1	0
Monday	13	10	3	2	2	8	1	5	1	3	0	0	0	0	0	0	1	0	1	0	1	0	0
Tuesday	7	4	3	1	1	3	2	2	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Wednesday	9	5	4	1	4	4	0	2	0	2	0	0	0	0	0	0	1	0	0	0	1	0	0
Thursday	10	4	6	1	1	3	5	2	3	1	2	0	0	0	0	1	0	0	1	1	0	0	0
Friday	11	8	3	4	0	4	3	2	1	2	2	0	1	0	0	0	2	0	0	1	0	0	0
Saturday	16	8	8	0	1	8	7	4	5	4	2	0	0	0	0	2	0	1	0	2	0	0	0
Unknown	4	4	0	3	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	82	53	29	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0

2014 VEHICULAR FATALITIES

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

TABLE 34

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
14 and Under	White	3	0	3	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Am. Indian/AK Native	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 - 17	White	2	0	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Am. Indian/AK Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18 - 24	White	6	0	6	0	1	3	2	2	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
	Black	3	0	3	0	0	1	2	1	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0		
	Am. Indian/AK Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25 - 34	White	8	1	7	2	0	4	2	2	0	2	2	0	0	0	0	0	1	1	0	1	0	0	1	0	
	Black	6	0	6	0	1	3	2	1	2	2	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Am. Indian/AK Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
35 - 44	White	9	0	9	1	0	6	2	2	0	4	2	0	1	0	0	0	1	0	2	1	1	0	0	0	
	Black	6	0	6	0	0	5	1	0	0	5	1	1	0	0	0	2	1	2	0	0	0	0	0		
	Am. Indian/AK Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
45 - 54	White	6	1	5	2	0	3	1	2	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
	Black	2	0	2	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0		
	Am. Indian/AK Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
55 - 64	White	7	0	7	1	0	4	2	3	2	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
	Black	2	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Am. Indian/AK Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
65 - 74	White	9	0	9	3	3	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Am. Indian/AK Native	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
75 and Over	White	12	0	12	4	3	4	1	3	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Am. Indian/AK Native	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	62	2	60	13	9	27	13	17	9	10	4	0	1	1	0	1	0	3	1	3	2	1	0	1	
	Black	19	0	19	1	1	11	6	3	3	8	3	1	0	0	0	2	1	3	0	1	2	1	0		
	Am. Indian/AK Native	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total		82	2	80	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0	1	

TABLE 35

TYPE OF ACCIDENT - ETHANOL INCIDENCE

														Not Tested		Tested						Stages													
																Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Type	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				
Traffic:																																			
Collision	73	47	26	15	5	19	11	11	10	0	0	2	0	12	7	35	19	19	12	16	7	0	1	1	0	3	1	6	1	3	4	2	0	1	0
Non-Collision	1	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		
Total	74	48	26	15	5	19	11	12	10	0	0	2	0	13	7	35	19	19	12	16	7	0	1	1	0	3	1	6	1	3	4	2	0	1	0
Non-Traffic:																																			
Collision	7	4	3	0	2	2	1	2	0	0	0	0	0	1	3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Total	7	4	3	0	2	2	1	2	0	0	0	0	0	1	3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Unknown Traffic and/or Collision Type	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	82	53	29	15	7	21	12	14	10	0	0	3	0	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0	1	0

Traffic Accident (On-Roadway Accident): An on-roadway accident is (1) a collision accident in which the initial point of contact between colliding units is the first harmful event is within a roadway or (2) a noncollision accident in which the road vehicle involved was partly or entirely on the roadway at the time of the first harmful event.

Non-Traffic Accident (Off Roadway Accident): An off-roadway accident is any road vehicle accident other than an on-roadway accident.

Collision Accident: A collision accident is a road vehicle accident other than an overturning accident in which the first harmful event is a collision of a road vehicle in-transport with another road vehicle, other property or pedestrians.

Non-Collision Accident: A non-collision accident is any road vehicle accident other than a collision accident.

2014 VEHICULAR FATALITIES

NON-TRAFFIC ETHANOL INCIDENCE

TABLE 36

														Not Tested		Tested						Stages											
																Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Total		M		F		M		F		M		F		M		F		M		F		M		F		M		F		M		F	
Type*	Total	1	1	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Auto-Fixed Object	2	1	1	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Auto-Pedestrian	1	0	1	0	1	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
Auto-Truck	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
Truck-Fixed Object	1	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
Truck-Pedestrian	2	1	1	0	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	4	3	0	2	2	1	2	0	0	0	0	0	1	3	3	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

TABLE 37

TRAFFIC - COLLISION - ETHANOL INCIDENCE

														Not Tested		Tested								Stages															
																Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over					
Type*	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								
Auto-Auto	4	3	1	1	0	2	0	0	1	0	0	0	0	2	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0								
Auto-Fixed Object	15	6	9	2	1	2	6	2	2	0	0	0	0	1	1	5	8	1	4	4	4	0	1	0	0	1	0	1	1	0	2	1	0	1	0				
Auto-Motorcycle	5	5	0	3	0	0	0	2	0	0	0	0	0	0	0	5	0	4	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0					
Auto-Pedestrian	4	3	1	0	0	3	1	0	0	0	0	0	0	0	1	3	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0					
Auto-Truck	21	12	9	3	3	4	2	5	4	0	0	0	0	3	5	9	4	6	4	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0				
Motorcycle-Fixed Object	3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0				
Motorcycle-Truck	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	1	0	0	0	0	0	0	0	0				
Truck-Fixed Object	6	5	1	1	0	4	1	0	0	0	0	0	0	0	0	5	1	2	0	3	1	0	0	1	0	0	0	0	1	1	1	0	0	0	0				
Truck-Pedestrian	2	2	0	0	0	1	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	0	0				
Truck-Truck	5	2	3	1	1	1	0	0	2	0	0	0	0	1	0	1	3	1	2	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0				
Other Motor Vehicle Accident**	7	5	2	1	0	1	1	1	1	0	0	2	0	4	0	1	2	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0				
Total	73	47	26	15	5	19	11	11	10	0	0	2	0	12	7	35	19	19	12	16	7	0	1	1	0	3	1	6	1	3	4	2	0	1	0				

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

**Includes Auto-Bicycle; Auto-Other Heavy Vehicle; Motorcycle-Unknown Motor Vehicle; Public Bus-Auto; Truck-Other Movable Object; and Unknown Motor Vehicle Collisions.

2014 VEHICULAR FATALITIES

TRAFFIC - COLLISION - ETHANOL INCIDENCE (DRIVERS)

TABLE 37A

													Not Tested		Tested						Stages														
															Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over		
Type*	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						
Auto-Auto	2	2	0	0	0	2	2	0	2	0	0	0	0	1	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0					
Auto-Fixed Object	9	5	4	1	0	2	0	2	0	0	0	0	0	1	0	4	0	1	2	3	2	0	1	0	0	1	1	0	0	1	0	0			
Auto-Truck	14	11	3	3	1	4	1	4	1	0	0	0	0	3	2	8	1	5	1	3	0	0	0	0	0	1	0	1	0	0	0	0			
Truck-Fixed Object	5	4	1	1	0	3	1	0	0	0	0	0	0	0	0	4	1	2	0	2	1	0	0	1	0	0	0	0	1	1	0	0	0		
Truck-Truck	4	2	2	1	1	1	0	0	1	0	0	0	0	1	0	1	2	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0		
Other Motor Vehicle Accident**	3	2	1	0	0	1	0	1	1	0	0	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	37	26	11	6	2	13	4	7	5	0	0	0	0	8	2	18	9	10	5	8	4	0	1	1	0	2	0	2	1	1	2	2	0	0	0

2014 VEHICULAR FATALITIES

TRAFFIC - COLLISION - ETHANOL INCIDENCE (MOTORCYCLISTS)

TABLE 37B

														Not Tested		Tested						Stages												
																						0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over
Type*		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				
Auto-Motorcycle		5	5	0	3	0	0	0	2	0	0	0	0	0	0	0	5	0	4	0	1	0	0	0	0	0	1	0	0	0	0	0	0	
Motorcycle-Fixed Object		3	3	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	1	0	1	0	0	0	0	0	0
Motorcycle-Truck		1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
Other Motor Vehicle Accident***		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
Total		10	10	0	7	0	1	0	2	0	0	0	0	0	0	0	10	0	5	0	5	0	0	0	1	0	3	0	1	0	0	0	0	0

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

**Includes Auto-Other Heavy Vehicle; Public Bus-Auto; and Truck-Other Movable Object.

*** Includes Motorcycle-Unknown Motor Vehicle

2014 VEHICULAR FATALITIES

TABLE 37C

TRAFFIC - COLLISION - ETHANOL INCIDENCE (PASSENGERS)

														Not Tested		Tested						Stages													
																Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Type*	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				
Auto-Auto	2	1	1	1	0	0	0	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0				
Auto-Fixed Object	6	1	5	1	1	0	4	0	0	0	0	0	0	0	1	1	4	0	2	1	2	0	0	0	0	0	0	2	0	0	1	0			
Auto-Truck	7	1	6	0	2	0	1	1	3	0	0	0	0	0	3	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0			
Truck-Truck	1	0	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			
Other Motor Vehicle Accident**	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0			
Total	17	3	14	2	3	0	6	1	5	0	0	0	0	1	4	2	10	1	7	1	3	0	0	0	0	0	1	0	0	0	2	0	0	1	0

2014 VEHICULAR FATALITIES

TABLE 37D

TRAFFIC - COLLISION - ETHANOL INCIDENCE (PEDESTRIANS)

													Not Tested	Tested						Stages													
																				0.01% - 0.04%	0.05% - 0.08%	0.09% - 0.14%	0.15% - 0.19%	0.20% - 0.24%	0.25% - 0.29%	0.30% or Over							
														Total	Negative		Positive																
Type*	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				
Auto	4	3	1	0	0	3	1	0	0	0	0	0	0	0	1	3	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	
Truck	2	2	0	0	0	1	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	
Total	6	5	1	0	0	4	1	1	0	0	0	0	0	1	1	4	0	3	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

**Includes Auto-Bicycle.

2014 VEHICULAR FATALITIES

TRAFFIC - NON-COLLISION - ETHANOL INCIDENCE

TABLE 38

												Not Tested	Tested						Stages															
		Total		Cleveland		County		Out of County		Turnpike			Unknown		Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Type	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
Motorcycle Accident, Motorcyclist	1	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	
Total	1	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	

2014 VEHICULAR FATALITIES WHILE AT WORK

TABLE 39

TRAFFIC AND NON-TRAFFIC - MONTHLY ETHANOL INCIDENCE

														Not Tested		Tested						Stages													
		Total		Cleveland		County		Out of County		Turnpike		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Month	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		
October	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		
Total	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		

2014 VEHICULAR FATALITIES

TABLE 40

WEATHER CONDITIONS - ETHANOL INCIDENCE

														Not Tested		Tested						Stages													
																Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Weather Condition	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				
Clear	43	29	14	8	3	11	7	10	4	0	0	0	0	7	5	22	9	15	4	7	5	0	1	1	0	1	1	3	1	1	2	1	0	0	0
Cloudy	18	8	10	4	2	3	4	1	4	0	0	0	0	0	2	8	8	2	7	6	1	0	0	0	0	2	0	2	0	0	1	1	0	1	0
Rain	10	7	3	3	1	4	0	0	2	0	0	0	0	1	1	6	2	3	1	3	1	0	0	0	0	0	0	1	0	2	1	0	0	0	0
Snow	4	4	0	0	0	3	0	1	0	0	0	0	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Severe Crosswinds	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	0	0	0	0	0	0	0	0
Other/Unknown	6	5	1	0	1	0	0	2	0	0	0	3	0	4	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	82	53	29	15	7	21	12	14	10	0	0	3	0	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0	1	0

2014 VEHICULAR FATALITIES

ROAD CONDITIONS - ETHANOL INCIDENCE

TABLE 41

														Not Tested		Tested						Stages														
																						Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%
Road Condition		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				
Dry		53	34	19	11	4	12	9	11	6	0	0	0	0	6	6	28	13	15	9	13	4	0	1	1	0	3	1	5	1	1	1	2	0	1	0
Wet		21	13	8	3	1	9	3	1	4	0	0	0	0	4	2	9	6	6	3	3	3	0	0	0	0	0	0	1	0	2	3	0	0	0	0
Snow		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	0	0	
Unknown		7	5	2	0	2	0	0	2	0	0	0	3	0	4	2	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		82	53	29	15	7	21	12	14	10	0	0	3	0	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0	1	0

2014 VEHICULAR FATALITIES

LIGHT CONDITIONS - ETHANOL INCIDENCE

TABLE 42

														Not Tested		Tested						Stages														
																						Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%
Light Condition		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				
Daylight		42	25	17	4	3	12	5	9	9	0	0	0	0	7	9	18	8	15	7	3	1	0	1	0	0	1	0	2	0	0	0	0	0	0	
Dusk		2	1	1	0	1	0	0	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	0	
Dark - Lighted Roadway		28	20	8	10	3	9	4	1	1	0	0	0	0	2	1	18	7	5	3	13	4	0	0	1	0	2	0	3	1	4	3	2	0	1	0
Dark - Roadway Not Lighted		5	2	3	1	0	0	3	1	0	0	0	0	0	1	0	1	3	0	1	1	2	0	0	0	0	0	1	1	0	0	1	0	0	0	0
Unknown		5	5	0	0	0	0	0	2	0	0	0	0	3	0	4	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total		82	53	29	15	7	21	12	14	10	0	0	3	0	14	10	39	19	21	12	18	7	1	1	1	0	3	1	6	1	4	4	2	0	1	0

2014 VEHICULAR FATALITIES

TABLE 43

CLASSIFICATION OF VICTIMS - AGE GROUPS

Classification	Under 14		15 - 17		18 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 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	
Driver	0	0	0	0	3	1	5	3	4	1	5	1	3	2	3	2	6	1	29	11	40
Motorcyclist	0	0	0	0	0	0	3	0	5	0	0	0	1	0	2	0	0	0	11	0	11
Passenger	0	1	0	2	1	4	1	2	0	2	1	0	0	1	0	1	0	2	3	15	18
Pedestrian	1	1	0	0	0	0	0	0	1	0	0	0	1	0	1	1	2	1	6	3	9
Unknown	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	4	0	4
Total	1	2	0	2	4	5	9	5	12	3	7	1	6	3	6	4	8	4	53	29	82

2014 VEHICULAR FATALITIES

TABLE 44

MONTH AND AGE GROUPS

Month	Under 14		15 - 17		18 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 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	
January	0	0	0	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	7	0	7
February	0	0	0	0	0	1	2	0	1	0	1	1	2	0	0	0	0	0	6	2	8
March	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	2	3	5
April	0	0	0	0	1	1	0	1	0	0	1	0	2	0	0	0	2	0	6	2	8
May	0	0	0	0	1	0	1	0	1	1	1	0	0	0	1	0	1	2	6	3	9
June	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0	2
July	1	1	0	0	0	0	2	0	3	0	0	0	0	1	1	0	0	0	7	2	9
August	0	0	0	1	0	1	2	1	0	0	0	0	0	0	1	0	0	0	3	3	6
September	0	0	0	0	0	0	1	0	2	0	1	0	0	0	0	2	1	0	5	2	7
October	0	0	0	0	1	1	0	1	1	0	1	0	1	0	0	1	2	2	6	5	11
November	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	1	3	4
December	0	0	0	0	0	1	0	1	1	1	0	0	0	1	1	0	0	0	2	4	6
Total	1	2	0	2	4	5	9	5	12	3	7	1	6	3	6	4	8	4	53	29	82

2014 VEHICULAR FATALITIES - AUTOPSIES

MONTH AND AGE GROUPS

TABLE 45

Month	Under 14		15 - 17		18 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 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	
January	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	3	0	3
February	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	3	1	4
March	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	2	3
April	0	0	0	0	1	1	0	1	0	0	1	0	2	0	0	0	2	0	6	2	8
May	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2	3
June	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0	2
July	1	1	0	0	0	0	2	0	3	0	0	0	0	1	0	0	0	0	6	2	8
August	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2
September	0	0	0	0	0	0	1	0	2	0	1	0	0	0	0	0	1	0	5	0	5
October	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	1	1	1	3	3	6
November	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	1	2	3
December	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	1	2	3
Total	1	1	0	1	2	4	6	3	11	2	3	0	4	3	1	1	5	2	33	17	50

TABLE 46

MAJOR INJURY AND SURVIVAL INTERVAL

Major Injury	Driver						Motorcyclist						Passenger						Pedestrian						Total					
	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More
Brain, Fracture of Skull Only	3	0	0	0	1	2	0	0	0	0	0	0	5	0	1	1	1	2	0	0	0	0	0	0	8	0	1	1	2	4
Brain, Fracture of Skull and Body Fractures	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
Extremities	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	0	3	0
Head and Extremities	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
Head and Trunk	4	0	2	0	0	2	1	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	6	0	3	0	0	3
Head, Trunk and Extremities	15	4	8	0	1	2	8	3	5	0	0	0	12	2	7	0	0	3	7	3	2	0	0	2	42	12	22	0	1	7
Miscellaneous Injuries	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4	3	0	0	0	1
Spinal Cord, Fracture of Vertebra	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
Trunk	5	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	2	0	1	2
Trunk and Extremities	4	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	1	2
Total*	40	7	14	0	6	13	11	3	7	0	0	1	18	2	9	1	1	5	9	3	2	0	1	3	78	15	32	1	8	22

**Classification is unknown for 4 cases.

2014 VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (ALL CLASSIFICATIONS)

TABLE 47

	Age	Abdomen					Brain					Chest					Miscellaneous					Multiple Injuries					Spinal Cord					Trunk					Total										
		Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More										
	Under 14	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1					
	15-17	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	1	0	0	0	0	0	0	0	0	2	1	0	0	1	0					
	18-24	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	5	0	1	1	0	0	0	0	0	0	9	1	5	1	1	1				
	25-34	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	11	3	5	0	0	3	0	0	0	0	0	0	14	4	5	0	0	5				
	35-44	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	14	3	9	0	0	2	0	0	0	0	0	0	15	3	9	0	0	3					
	45-54	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	3	2	0	0	1	0	2	1	0	0	1	0	1	0	0	0	0	0	8	3	0	0	3	2				
	55-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	4	0	0	0	2	0	0	0	0	2	2	0	1	0	0	1	9	1	5	0	0	3
	65-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	3	0	0	5	0	0	0	0	0	2	0	0	0	1	1	10	0	3	0	1	6	
	75 and Over	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	7	3	2	0	1	1	1	0	0	0	0	1	2	0	1	0	0	1	12	3	3	0	2	4
	Total	0	0	0	0	0	0	9	0	1	1	2	5	0	0	0	0	0	6	3	0	0	2	1	57	13	29	0	3	12	4	0	0	0	4	6	0	2	0	1	3	82	16	32	1	8	25

TABLE 47A

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (DRIVERS)

	Age	Abdomen					Brain					Chest					Miscellaneous					Multiple Injuries					Spinal Cord					Trunk					Total						
		Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More						
	Under 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					
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	18-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	2	0	1	0	0	0	0	0	0	0	0	0	4	1	2	0	1	0				
	25-34	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	1	0	6	1	2	0	0	3	0	0	0	0	0	0	0	0	8	2	2	0	0	4				
	35-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	4	0	0	1					
	45-54	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3	2	0	2	1	0	0	1	0	0	0	0	0	0	0	6	3	0	0	3	0						
	55-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	2	0	0	0	0	2	1	0	1	0	0	5	0	3	0	0	2		
	65-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	2	0	0	0	1	1	5	0	2	0	1	2		
	75 and Over	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	3	1	0	0	1	1	1	0	0	0	0	1	2	0	1	0	0	7	1	1	0	1	4		
	Total	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	4	3	0	25	4	12	0	3	6	3	0	0	0	0	3	5	0	2	0	1	2	40	7	14	0	6	13

2014 VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (MOTORCYCLISTS)

TABLE 47B

	Age	Abdomen					Brain					Chest					Miscellaneous					Multiple Injuries					Spinal Cord					Trunk					Total				
		Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More				
	Under 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	18-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	25-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	35-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	45-54	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				
	55-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	65-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	75 and Over	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0				

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (PASSENGERS)

[illegible]

2014 VEHICULAR FATALITIES

MAJOR INJURY AND SURVIVAL INTERVAL - AGE GROUPS (PEDESTRIANS)

TABLE 47D

	Age	Abdomen					Brain					Chest					Miscellaneous					Multiple Injuries					Spinal Cord					Trunk					Total						
		Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More	Total	Dead on Arrival	Less Than 12 Hours	12 - 24 Hours	1 - 7 Days	8 Days or More						
	Under 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	18-24	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		
	25-34	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		
	35-44	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	0	0	1	1	0	0	0	0	
	45-54	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		
	55-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0		
	65-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2		
	75 and Over	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	1	1	0	0	0	0	0	0	0	0	3	1	1	0	1	0	0	0		
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	7	3	2	0	0	2	0	0	0	0	0	9	3	2	0	1	3	0	0		

TABLE 48A

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT* - CLASSIFICATION OF VICTIMS

Cities		Auto												Motorcycle										Truck										Other**		Grand Total
		Auto		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Non-Collision		Pedestrian		Truck						
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
Bay Village Driver		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			
Beachwood Driver		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1				
Broadview Heights Pedestrian		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	1				
Brook Park Driver		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				
Cleveland Driver		0	0	1	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	8			
Motorcyclist		0	0	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7			
Passenger		1	0	1	2	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	6			
Pedestrian		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	1			
Cleveland Heights 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	1	0	0	0	0	0	1			
East Cleveland Passenger		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Euclid Driver		1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3			
Fairview Park Driver		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Garfield Heights Passenger		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2			
Independence Driver		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			
Lakewood Pedestrian		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			
Maple Heights 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	1			

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

**Includes Auto-Bicycle; Motorcycle-Unknown Motor Vehicle; and Truck-Other Movable Object.

2014 VEHICULAR FATALITIES

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT* - CLASSIFICATION OF VICTIMS (continued)

TABLE 48A

Cities	Auto												Motorcycle										Truck								Other**		Grand Total
	Auto		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Non-Collision		Pedestrian		Truck				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
Mayfield Heights 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	1	0	1	
Middleburg Heights Passenger	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
North Olmsted Driver	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	
Pedestrian	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	1	
Unknown	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	
Parma 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	1	0	0	0	0	1	
Shaker Heights 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	1	0	0	1	
Solon Driver	0	0	1	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	3
South Euclid Passenger	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Strongsville Driver	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	1
Warrensville Heights 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	1	0	0	0	0	0	0	1
Westlake Driver	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	3	0	4	8	3	0	0	0	2	2	6	4	3	0	0	0	0	0	0	0	0	5	1	0	0	2	1	2	1	2	1	51	

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

**Includes Auto-Bicycle; Motorcycle-Unknown Motor Vehicle; and Truck-Other Movable Object

TABLE 48B

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT* - CLASSIFICATION OF VICTIMS

	Auto												Motorcycle										Truck								Other				Grand Total
	Auto		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Non-Collision		Pedestrian		Truck						
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
Villages/Townships																																			
Villages:																																			
Hunting Valley																																			
Passenger	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Moreland Hills																																			
Driver	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Orange Village																																			
Driver	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			
Townships:																																			
Chagrin Falls																																			
Pedestrian	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			
Total	0	0	1	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4			

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

2014 VEHICULAR FATALITIES

GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT* - CLASSIFICATION OF VICTIMS

TABLE 48C

	Auto												Motorcycle										Truck										Other**				Grand Total
	Auto		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Motorcycle		Non-Collision		Pedestrian		Truck		Fixed Object		Non-Collision		Pedestrian		Truck								
Out of County/Unknown	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F							
Out of County:																																					
Driver	0	0	2	2	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	14						
Motorcyclist	0	0	0	0	2	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	3						
Passenger	0	1	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6						
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	1	0	0	0	1						
Unknown Location:																																					
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	3	0	3						
Total	0	1	2	2	2	0	0	0	0	0	6	4	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	0	1	4	1	27				

*The order of decedents and/or vehicles listed under "Type" is not intended to suggest a contributing circumstance. For example, in this publication Truck-Auto is the same as Auto-Truck.

**Includes Auto-Other Heavy Vehicle; Public Bus-Auto; and Unknown Motor Vehicle Collisions.

TABLE 49

HOURLY - DAILY - ETHANOL INCIDENCE (ALL CASES*)

Time	Sunday						Monday						Tuesday						Wednesday						Thursday						Friday						Saturday						Totals						Grand Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Total		Tested		Positive		Total		Tested		Positive		Total		Tested		Positive		Total		Tested		Positive		Total		Tested		Positive		Total		Tested		Positive																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
12:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Day and/or time is unknown for 4 cases.

2014 VEHICULAR FATALITIES

HOURLY - DAILY - ETHANOL INCIDENCE (DRIVERS)

TABLE 49A

Time	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
12:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0</

TABLE 49B

HOURLY - DAILY - ETHANOL INCIDENCE (MOTORCYCLISTS*)

	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														
Time	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F													
12:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
1:00 A.M.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0														
2:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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														
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														
5:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
6:00 A.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	0	0	0	0	1	0	1	0	1	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														
8:00 A.M.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0														
9:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	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	0	1	0	1	0	0	0	1	0	0														
11:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
Total A.M.	0	0	0	0	0	0	3	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	5	0	5	0	2	0											
12:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
1:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
2:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
3:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
4:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
5:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
6:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0														
7:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0													
8:00 P.M.	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	0	0	0	0	0	1	0	1	0	1	0												
9:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
10:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0												
11:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
Total P.M.	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
Grand Total	0	0	0	0	0	0	3	0	3	0	1	0	3	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												

*Day and/or time is unknown for 1 case.

2014 VEHICULAR FATALITIES

HOURLY - DAILY - ETHANOL INCIDENCE (PASSENGERS)

TABLE 49C

Time	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
12:00 A.M.	0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0	</

TABLE 49D

HOURLY - DAILY - ETHANOL INCIDENCE (PEDESTRIANS)

[illegible]

2014 VEHICULAR FATALITIES

HOURLY AND DAILY INCIDENCE* ARRANGED BY CLASSIFICATION

TABLE 50

Time	Sunday				Monday				Tuesday				Wednesday				Thursday				Friday				Saturday				Totals				Grand Total			
	Driver	Motorcyclist	Passenger	Pedestrian	Driver	Motorcyclist	Passenger	Pedestrian	Driver	Motorcyclist	Passenger	Pedestrian	Driver	Motorcyclist	Passenger	Pedestrian	Driver	Motorcyclist	Passenger	Pedestrian	Driver	Motorcyclist	Passenger	Pedestrian	Driver	Motorcyclist	Passenger	Pedestrian								
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	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	0	0	0	0	0	2			
1:00 A.M.	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3		
2:00 A.M.	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	1	0	0	0	1	0	0	2		
3:00 A.M.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	
4:00 A.M.	2	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	0	0	0	4		
5:00 A.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6:00 A.M.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
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	2		
8:00 A.M.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
9:00 A.M.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	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	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	
11:00 A.M.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5		
Total A.M.	5	0	0	0	1	0	0	0	1	0	3	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	0	0	0	1	0	14	5	5	0	30
12:00 P.M.	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
1:00 P.M.	0	0	0	0	0	1	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	6	
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	3	
3:00 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	0	0	0	0	4	
4:00 P.M.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
5:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
6:00 P.M.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
7:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
8:00 P.M.	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	6	
9:00 P.M.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
10:00 P.M.	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	4	
11:00 P.M.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
Total P.M.	2	1	0	0	1	1	1	0	4	1	0	0	0	1	1	0	1	2	0	0	3	0	0	4	1	1	0	1	2	0	0	3	0	15	6	47
Grand Total	7	1	0	0	2	1	1	0	5	1	3	0	0	1	1	0	2	3	1	0	3	1	0	5	1	1	0	1	2	1	0	5	29	11	77	

*Day and/or time is unknown for 1 case. Classification is unknown for 4 cases.

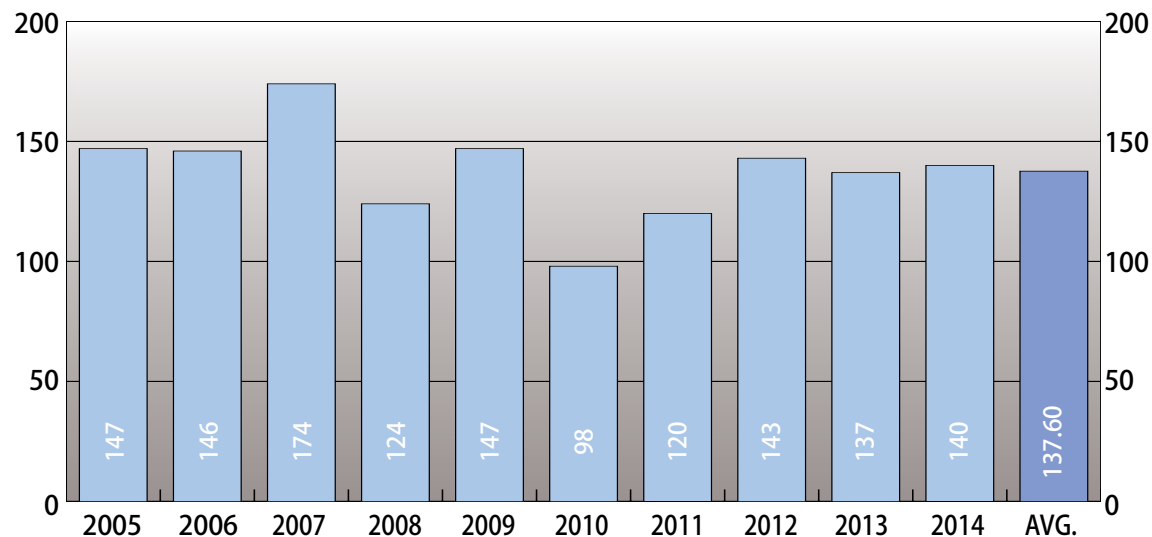
TABLE 51

HOURLY AND DAILY INCIDENCE* ARRANGED BY AGE GROUPS

Time	Sunday						Monday						Tuesday						Wednesday						Thursday						Friday						Saturday						Totals						Grand Total																			
	Pre-School			School			Pre-School			School			Pre-School			School			Pre-School			School			Pre-School			School			Pre-School			School			Pre-School			School			Pre-School			School																						
	M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F		M	F																					
12:00 A.M.	0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		1	1		2																			
1:00 A.M.	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		3	0		3																						
2:00 A.M.	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		1	0		0	0		2	0		2																			
3:00 A.M.	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		2	0		2																						
4:00 A.M.	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		4	0		4																						
5:00 A.M.	0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0																			
6:00 A.M.	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		1	1		2																			
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		1	1		2																			
8:00 A.M.	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		3	0		3																			
9:00 A.M.	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		0	0		1	2		3																			
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		2	0		2																			
11:00 A.M.	0	0		0	0		1	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		1	1		0	0		3	2		5																
Total A.M.	0	0		0	0		6	0		0	0		4	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		4	2		23	7		30																			
12:00 P.M.	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		1	1		2	1		5																			
1:00 P.M.	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		3	3		6																			
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		1	2		3																			
3:00 P.M.	0	0		0	0		1	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	1		0	0		2	1		4																
4:00 P.M.	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		2	0		2																			
5:00 P.M.	0	0		0	0		0	0		0	1		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0																			
6:00 P.M.	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		2	0		2																			
7:00 P.M.	0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		1	2		3																
8:00 P.M.	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		3	3		6																			
9:00 P.M.	0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	3		3																
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		3	1		4																
11:00 P.M.	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		2	2		0	0		5	4		9													
Total P.M.	0	0		0	0		4	2		0	1		6	2		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		0	0		6	3		0	1		1	1		4	3		0	2		1	2		25	18		48	
Grand Total	0	0		0	0		10	2		0	1		10	2		0	0		0	0		4	3		0	0		0	0		0	0		0	0		0	0		0	0		0	0		8	3		0	1		1	1		7	6		0	2		1	2		48	25		78	

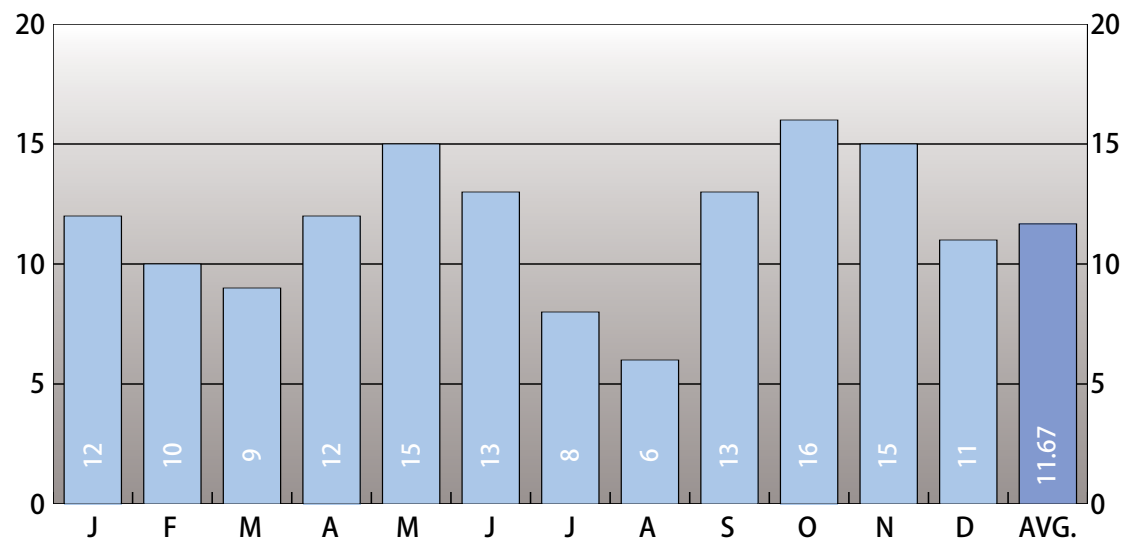
*Day and/or time is unknown for 4 cases.

2014 HOMICIDES FOR A PERIOD OF TEN YEARS

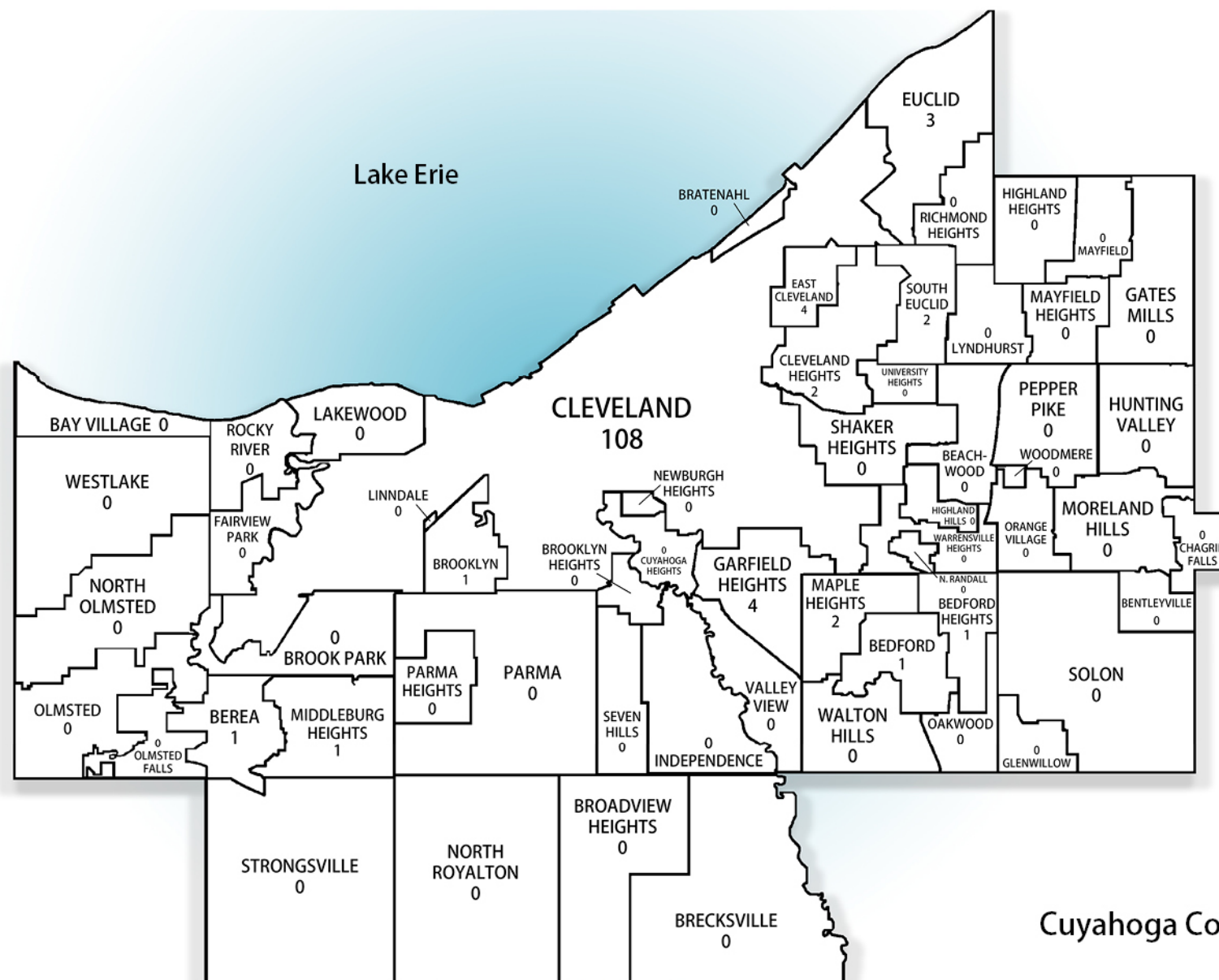


2014
TOTAL CASES
140

2014 HOMICIDES BY MONTH FOR THE YEAR 2014

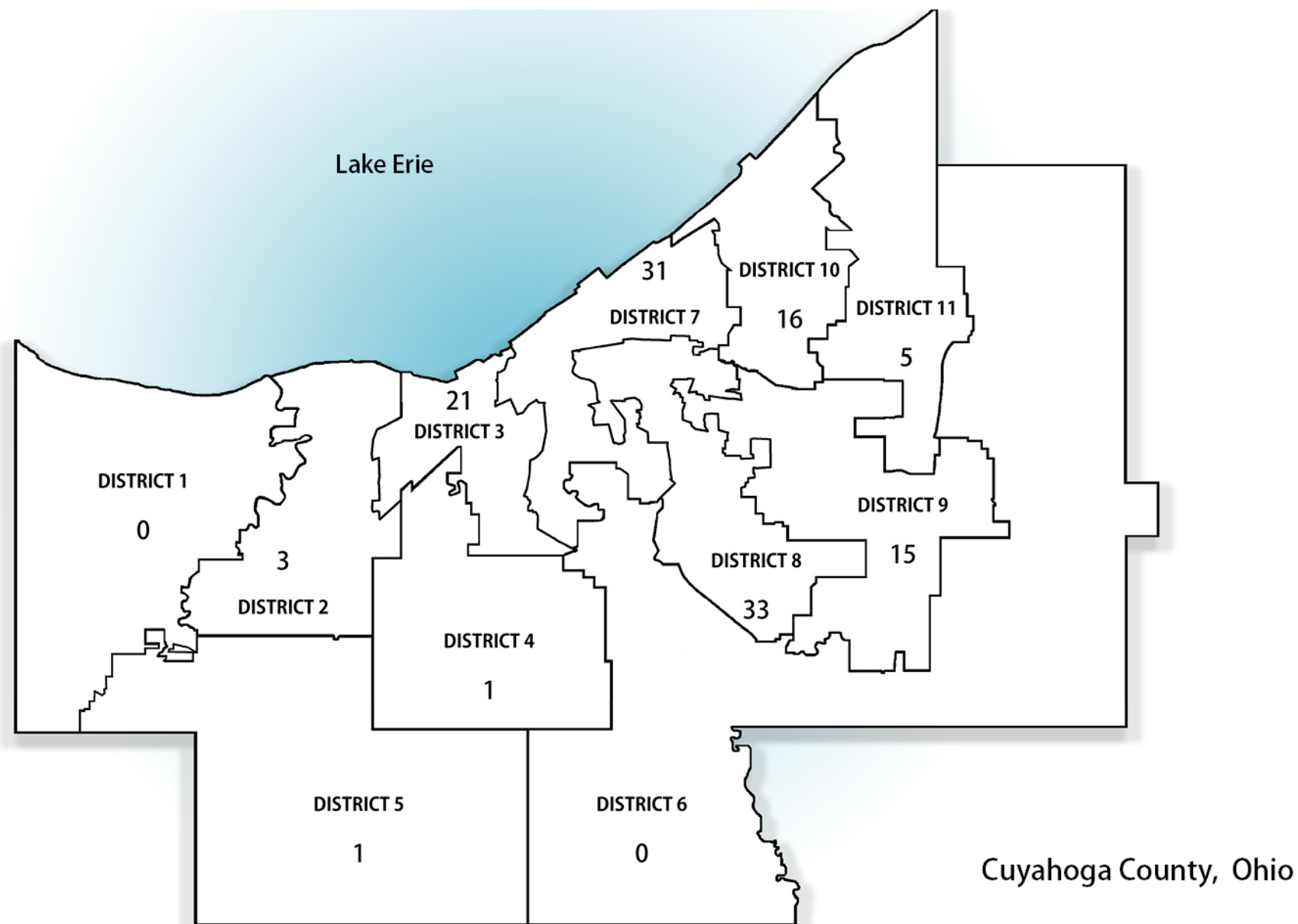


		NUMBER	PERCENT
GENDER	MALE	116	82.86
	FEMALE	24	17.14
RACE	WHITE	27	19.29
	BLACK	111	79.29
	ASIAN INDIAN	2	1.42
ETHNICITY	HISPANIC	9	6.43
	NON-HISPANIC	131	93.57
ETHANOL	TESTED	135	96.43
	POSITIVE	47	33.57
AUTOPSIED		140	100.00



Cuyahoga County, Ohio

*Injury location is unknown for 5 cases and 5 cases are from outside of Cuyahoga County.



*Injury location is unknown or from an unknown council district for 9 cases and 5 cases are from outside of Cuyahoga County.

TABLE 52

MONTHLY ETHANOL INCIDENCE

												Not Tested		Tested						Stages													
																				0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Month	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				
January	12	9	3	7	1	2	1	0	1	0	0	0	0	9	3	8	3	1	0	0	0	0	0	0	0	0	0	0	1	0			
February	10	7	3	6	2	1	0	0	1	0	0	0	0	7	3	3	2	4	1	2	0	0	0	1	0	1	0	0	0	1			
March	9	7	2	5	1	2	1	0	0	0	0	0	0	7	2	4	2	3	0	1	0	0	0	1	0	1	0	0	0	0			
April	12	11	1	8	0	3	0	0	0	0	1	1	0	10	1	8	1	2	0	0	0	1	0	1	0	0	0	0	0	0			
May	15	15	0	14	0	0	0	0	0	1	0	0	0	15	0	6	0	9	0	4	0	0	0	1	0	1	0	2	0	1	0		
June	13	13	0	9	0	4	0	0	0	0	0	0	0	13	0	7	0	6	0	2	0	2	0	2	0	0	0	0	0	0	0		
July	8	7	1	5	1	1	0	0	0	1	0	1	0	6	1	5	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0		
August	6	5	1	5	0	0	0	0	1	0	0	0	0	5	1	1	1	4	0	2	0	0	0	1	0	0	0	1	0	0	0		
September	13	8	5	8	4	0	1	0	0	0	0	0	0	8	5	3	4	5	1	1	0	0	1	0	0	2	0	0	0	1	0		
October	16	13	3	9	2	4	0	0	0	0	1	0	0	13	3	8	2	5	1	0	0	0	0	1	0	3	1	1	0	0	0		
November	15	12	3	12	3	0	0	0	0	0	0	2	0	10	3	8	3	2	0	0	0	0	0	0	0	0	2	0	0	0	0		
December	11	9	2	5	1	2	0	1	1	1	0	0	1	9	1	7	1	2	0	0	0	0	0	1	0	0	0	0	1	0	0		
Total	140	116	24	93	15	19	3	1	4	3	2	4	1	112	23	68	20	44	3	12	0	3	1	10	0	8	1	6	0	3	0	2	1

2014 HOMICIDES

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

TABLE 53

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	2	0	2	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	2	0	2	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	4	0	4	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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
	Black	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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
	Black	2	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	12	0	12	0	0	11	1	8	1	3	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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
	Black	19	0	19	0	0	18	1	11	1	7	0	3	0	0	0	2	0	0	0	1	0	0	0	1	0
	Asian Indian	0	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	4	2	2	0	0	2	2	0	2	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
	Black	22	0	22	0	0	19	3	8	2	11	1	2	0	2	1	2	0	5	0	0	0	0	0	0	0
	Asian Indian	0	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	3	0	3	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	14	0	14	0	0	14	0	12	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
	Asian Indian	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
35 - 39	White	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Black	10	0	10	1	0	7	2	4	1	3	1	0	0	0	0	1	0	0	0	1	0	1	0	0	1
	Asian Indian	0	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	4	3	1	1	0	2	1	0	1	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
	Black	8	1	7	0	0	6	2	3	1	3	1	0	0	0	0	0	0	2	1	1	0	0	0	0	0
	Asian Indian	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
45 - 49	White	2	0	2	0	0	2	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	9	0	9	0	0	9	0	4	0	5	0	2	0	0	0	0	0	0	0	1	0	1	0	1	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 - 54	White	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	4	0	4	0	0	4	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 - 59	White	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	2	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 53

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

					Not Tested		Tested						Stages													
							Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
60 - 64	White	3	0	3	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Black	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Asian Indian	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	2	1	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Black	1	0	1	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0		
	Asian Indian	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		
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Asian Indian	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		
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
80 and Over	White	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Asian Indian	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	27	8	19	2	1	15	9	8	9	7	0	3	0	1	0	2	0	0	0	0	1	0	0	0	
	Black	111	1	110	2	0	95	14	58	11	37	3	9	0	2	1	8	0	8	1	6	0	2	0	1	
	Asian Indian	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total		140	9	131	4	1	112	23	68	20	44	3	12	0	3	1	10	0	8	1	6	0	3	0	2	1

												Not Tested		Tested						Stages													
																				Total		Cleveland		County		Out of County		Unknown		Total		Negative	
Mode	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		
Asphyxia*	5	2	3	1	1	1	1	0	1	0	0	0	0	2	3	1	2	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	
Assault	14	10	4	4	1	3	0	0	1	3	2	0	0	10	4	8	4	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	
Other**	4	1	3	1	2	0	0	0	1	0	0	0	1	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shooting	105	95	10	81	7	13	2	1	1	0	0	4	0	91	10	57	9	34	1	11	0	2	1	8	0	5	0	3	0	3	0	2	0
Stabbing	12	8	4	6	4	2	0	0	0	0	0	0	0	8	4	1	3	7	1	1	0	1	0	0	0	2	1	3	0	0	0	0	
Total	140	116	24	93	15	19	3	1	4	3	2	4	1	112	23	68	20	44	3	12	0	3	1	10	0	8	1	6	0	3	0	2	1

* Includes compression, mechanical and strangulation.

**Includes medical neglect and miscellaneous.

TABLE 55

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	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	5	
Assault	0	1	2	2	0	0	0	0	2	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	10	4	14	
Other**	0	0	0	1	0	0	0	0	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	1	1	3	4		
Shooting	1	0	1	0	0	1	1	1	9	1	18	1	18	3	14	1	7	0	7	2	10	0	3	0	1	0	3	0	2	0	0	0	0	0	0	95	10	105	
Stabbing	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	0	2	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	8	4	12		
Total	1	2	3	3	0	1	1	1	12	1	18	1	21	5	16	2	9	2	10	3	11	0	4	1	3	1	4	0	3	0	0	0	0	0	1	116	24	140	

* Includes compression, mechanical and strangulation.

**Includes medical neglect and miscellaneous.

2014 HOMICIDES (DURING LEGAL INTERVENTION)

PLACE OF OCCURRENCE - CIRCUMSTANCES - ASSAILANTS / VICTIMS - ETHANOL INCIDENCE

TABLE 56

												Not Tested		Tested						Stages													
														Total		Cleveland		County		Out of County		Unknown		Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%	
Assailants	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				
HOME CIRCUMSTANCES:																																	
During or Following the Commission or Attempted Commission of a Felony																																	
Police	2	2	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0		
Sheriff's Deputy	1	1	0	0	0	1	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		
Other Home Circumstances																																	
Police	1	0	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		
PUBLIC CIRCUMSTANCES:																																	
During or Following the Commission or Attempted Commission of a Felony																																	
Police	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0		
Other Public Circumstances																																	
Police	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	6	5	1	2	1	3	0	0	0	0	0	0	0	5	1	1	1	4	0	0	0	0	1	0	1	0	0	0	2	0	0	0	

TABLE 57A

PLACE OF OCCURRENCE - CIRCUMSTANCES - ASSAILANTS / VICTIMS - ETHANOL INCIDENCE

												Not Tested		Tested						Stages											
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Assailants	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		
HOME CIRCUMSTANCES:																															
During or Following an Argument																															
Acquaintance	7	6	1	6	1	0	0	0	0	0	0	0	0	6	1	5	1	1	0	0	0	1	0	0	0	0	0	0	0		
Brother	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
Former Partner	3	2	1	2	1	0	0	0	0	0	0	0	0	2	1	1	0	1	1	0	0	1	0	0	0	0	0	0			
Girlfriend	2	2	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0			
Neighbor	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
Other Relative	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
Stepfather	1	0	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			
During or Following the Commission or Attempted Commission of a Felony																															
Acquaintance	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0			
Girlfriend	2	2	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	1	0	1	0	0			
Unknown	4	3	1	3	0	0	0	0	1	0	0	0	0	3	1	1	1	2	0	1	0	0	0	0	1	0	0	0			
Other Home Circumstances																															
Acquaintance	2	1	1	1	0	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0			
Caregiver	2	1	1	0	0	1	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
Father	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
Unknown	2	1	1	0	1	0	0	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0			
Unknown Home Circumstances																															
Acquaintance	3	3	0	2	0	1	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0	1	0	0	0	0	0			
Boyfriend	2	0	2	0	2	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	1			
Caregiver	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			
Ex-Husband	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0			
Father	2	0	2	0	0	0	0	0	1	0	1	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0			
Former Partner	2	0	2	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0			
Husband	2	0	2	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0			
Parents	1	1	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			
Unknown	17	14	3	12	3	2	0	0	0	0	0	1	0	13	3	9	3	4	0	3	0	0	0	0	0	0	1	0	0		
Total	61	41	20	30	12	9	2	1	4	1	2	1	1	40	19	26	17	14	2	4	0	1	0	2	0	4	1	2	0	1	

2014 HOMICIDES

PLACE OF OCCURRENCE - CIRCUMSTANCES - ASSAILANTS / VICTIMS - ETHANOL INCIDENCE

TABLE 57B

											Not Tested		Tested						Stages														
		Total		Cleveland		County		Out of County		Unknown			Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over		
Assailants	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		
PUBLIC CIRCUMSTANCES:																																	
During or Following an Argument																																	
Acquaintance	3	3	0	1	0	2	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		
Former Partner	1	0	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		
Unknown	10	10	0	9	0	1	0	0	0	0	0	0	0	10	0	3	0	7	0	1	0	0	0	1	0	2	0	1	0	0	0	2	0
During or Following the Commission or Attempted Commission of a Felony																																	
Acquaintance	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Stranger	3	3	0	3	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	
Unknown	2	2	0	1	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	0	
Other Public Circumstances																																	
Acquaintance	2	2	0	2	0	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	0	0	
Stranger	2	2	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	
Unknown	2	1	1	0	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	0	
Unknown Public Circumstances																																	
Acquaintance	3	3	0	3	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	
Stranger	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unknown	42	41	1	38	0	1	1	0	0	2	0	1	0	40	1	27	0	13	1	5	0	2	1	3	0	1	0	2	0	0	0	0	0
Wife	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	73	70	3	61	2	7	1	0	0	2	0	3	0	67	3	41	2	26	1	8	0	2	1	7	0	3	0	4	0	0	0	2	0

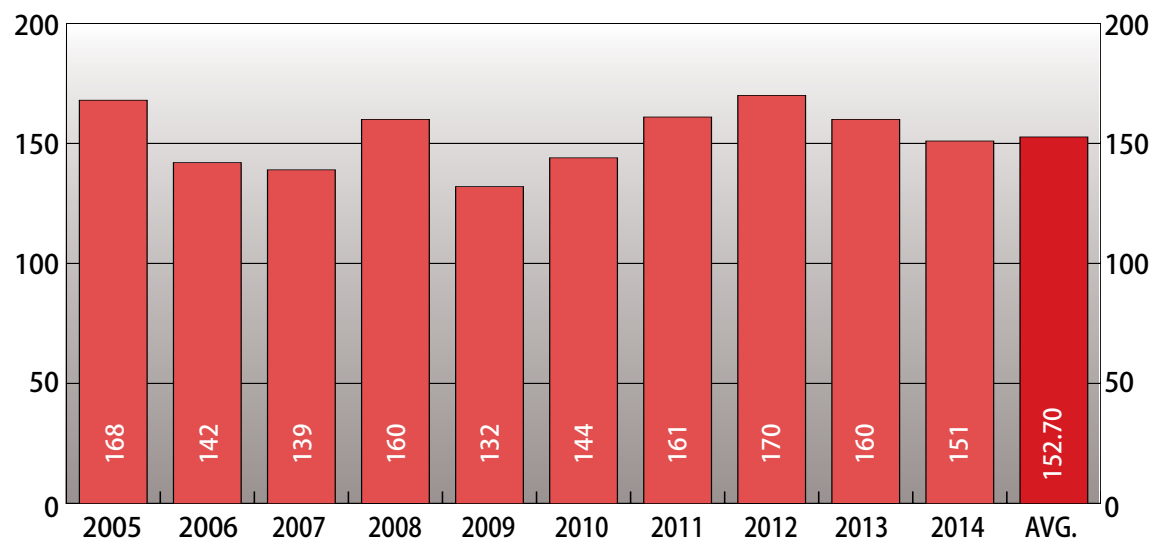
TABLE 58

HOMICIDES IN CUYAHOGA COUNTY FOR THE PAST 25 YEARS

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
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
2006	146	101	69.18	19	15	2	9
2007	174	121	69.54	23	22	0	8
2008	124	85	68.55	18	10	2	9
2009	147	88	59.86	22	15	9	13
2010	98	67	68.37	9	8	7	7
2011	120	89	74.17	9	13	0	9
2012	143	100	69.93	24	9	7	3
2013	137	95	69.34	12	12	7	11
2014	140	105	75.00	14	12	2	7

2014 SUICIDES

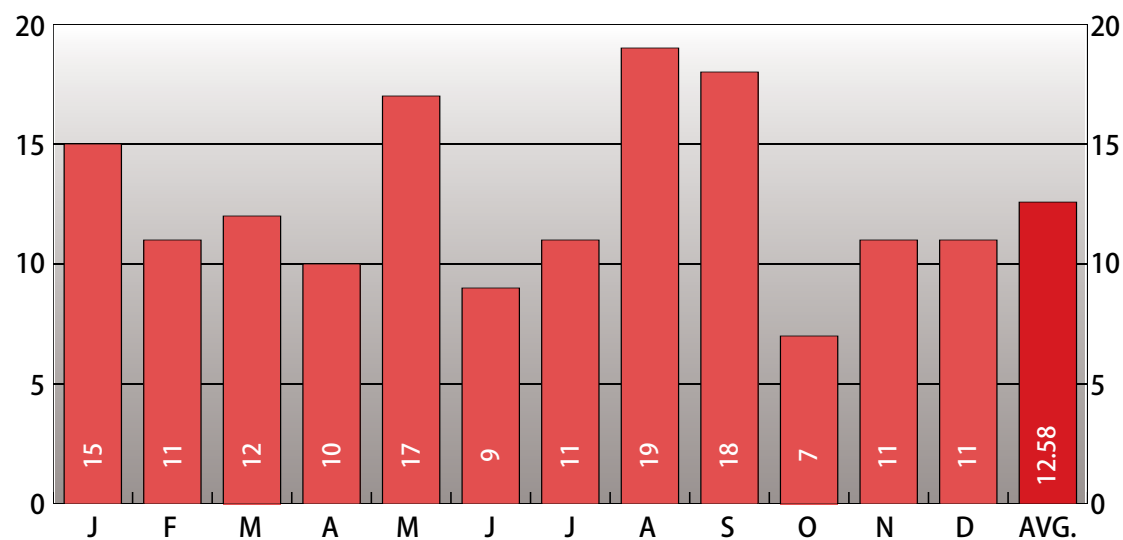
FOR A PERIOD OF TEN YEARS



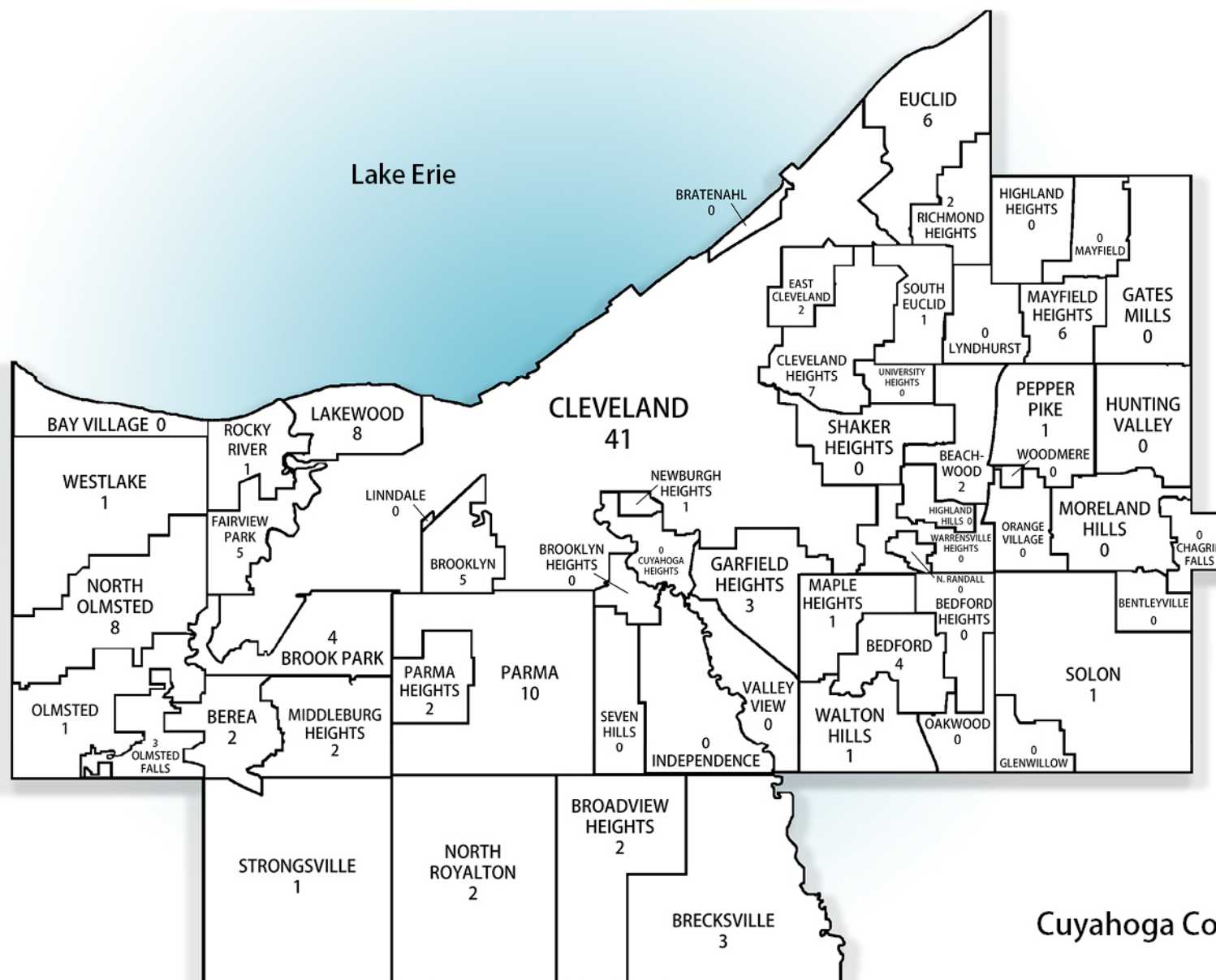
2014
TOTAL CASES
151

2014 SUICIDES

BY MONTH FOR THE YEAR 2014

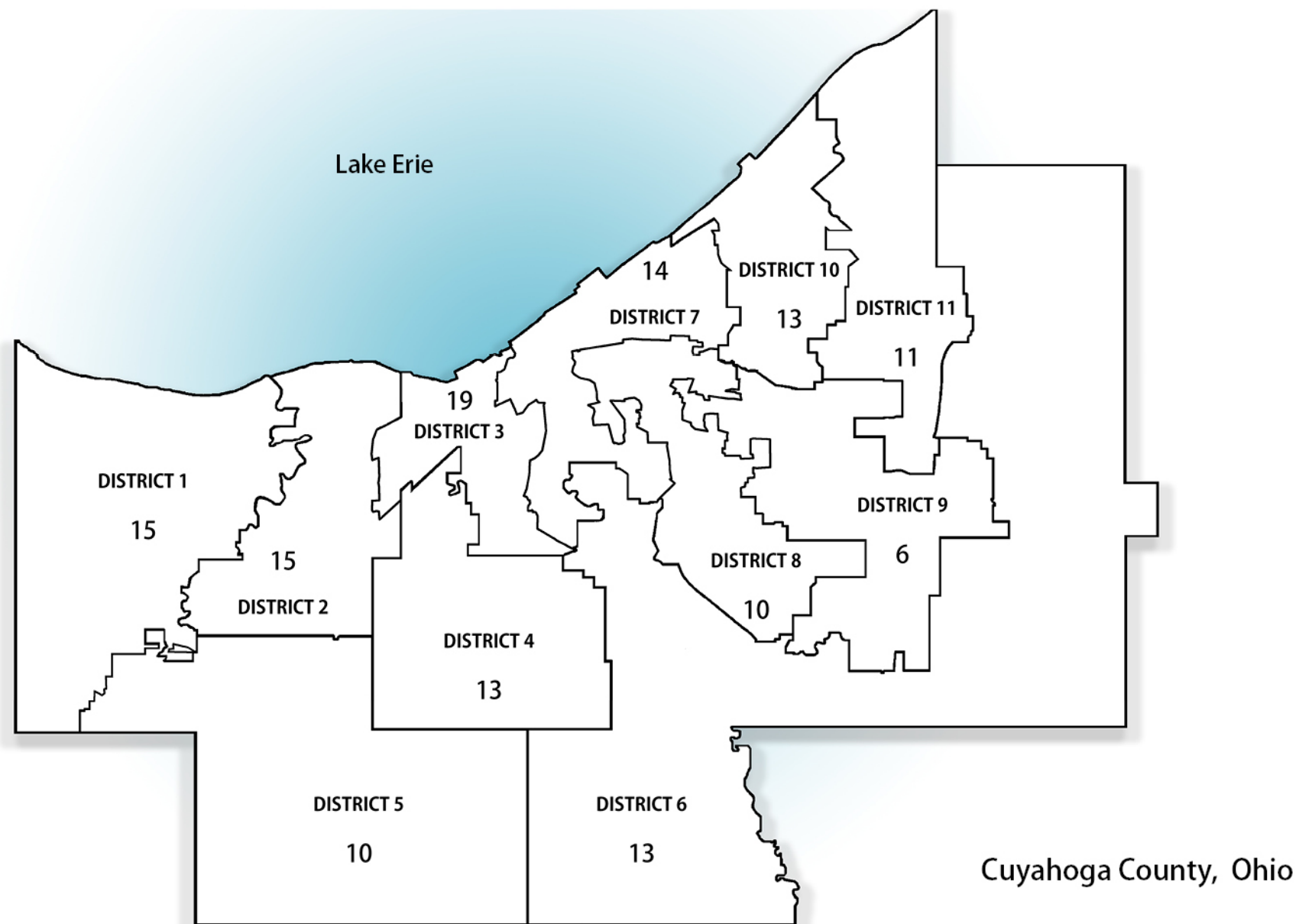


		NUMBER	PERCENT
GENDER	MALE	118	78.15
	FEMALE	33	21.85
RACE	WHITE	121	80.13
	BLACK	27	17.88
	ASIAN	2	1.32
	ASIAN INDIAN	1	0.66
ETHNICITY	HISPANIC	3	1.99
	NON-HISPANIC	148	98.01
ETHANOL	TESTED	128	84.77
	POSITIVE	44	29.14
AUTOPSIED		138	91.39



Cuyahoga County, Ohio

*Injury location for 12 cases are from outside of Cuyahoga County.



*11 cases are from outside of Cuyahoga County.

TABLE 59

MONTHLY ETHANOL INCIDENCE

												Not Tested		Tested						Stages													
														Total		Cleveland		County		Out of County		Unknown		Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%	
Month	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		
January	15	14	1	3	1	10	0	1	0	0	0	1	0	13	1	10	1	3	0	0	0	1	0	0	0	0	1	0	1	0	0	0	
February	11	9	2	4	1	5	1	0	0	0	0	2	0	7	2	6	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	
March	12	9	3	4	0	5	3	0	0	0	0	0	0	9	3	2	1	7	2	3	1	1	0	2	0	0	0	1	1	0	0	0	0
April	10	8	2	2	1	5	1	1	0	0	0	1	1	7	1	3	0	4	1	0	0	1	0	1	0	1	0	1	0	0	1	0	0
May	17	12	5	3	1	8	4	1	0	0	0	4	2	8	3	5	3	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0
June	9	7	2	3	0	4	2	0	0	0	0	1	0	6	2	4	2	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
July	11	8	3	1	2	6	0	1	1	0	0	2	0	6	3	5	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
August	19	15	4	2	0	13	3	0	1	0	0	2	0	13	4	6	1	7	3	1	1	3	1	2	1	1	0	0	0	0	0	0	0
September	18	12	6	4	1	6	4	2	1	0	0	0	1	12	5	10	4	2	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0
October	7	6	1	3	0	3	1	0	0	0	0	1	0	5	1	3	1	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
November	11	8	3	2	1	4	2	2	0	0	0	2	1	6	2	5	1	1	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0
December	11	10	1	2	0	7	1	1	0	0	0	2	0	8	1	6	1	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Total	151	118	33	33	8	76	22	9	3	0	0	18	5	100	28	65	19	35	9	7	2	9	3	6	1	4	0	7	2	2	1	0	0

2014 SUICIDES

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

TABLE 60

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
9 and 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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	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	2	0	2	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	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
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	3	0	3	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	10	0	10	1	0	4	5	3	4	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	Black	6	0	6	0	2	2	2	2	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	8	0	8	0	1	7	0	5	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 - 34	White	10	0	10	2	0	6	2	5	1	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0
	Black	4	0	4	0	2	2	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	0	7	2	0	4	1	2	1	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
	Black	2	0	2	0	0	2	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	15	0	15	1	0	10	4	4	2	6	2	1	0	0	2	1	0	1	0	2	0	1	0	0	0
	Black	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
	Asian	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	11	1	10	0	0	8	3	4	2	4	1	2	1	1	0	0	0	1	0	0	0	0	0	0	0
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 60

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
50 - 54	White	11	0	11	1	0	6	4	3	3	3	1	0	1	1	0	0	1	0	0	0	1	0	0	0	
	Black	2	0	2	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 - 59	White	15	1	14	2	0	10	3	7	3	3	0	2	0	0	0	0	0	1	0	0	0	0	0	0	
	Black	4	0	4	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	8	1	7	0	0	7	1	5	0	2	1	0	0	1	0	1	0	0	0	0	0	1	0	0	
	Black	5	0	5	1	0	4	0	2	0	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	7	0	7	2	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	1	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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 and Over	White	12	0	12	3	0	9	0	6	0	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	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	121	3	118	16	1	81	23	54	16	27	7	5	2	6	2	5	1	4	0	5	1	2	1	0	0
	Black	27	0	27	2	4	17	4	10	2	7	2	2	0	3	1	0	0	0	2	1	0	0	0	0	
	Asian	2	0	2	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total		151	3	148	18	5	100	28	65	19	35	9	7	2	9	3	6	1	4	0	7	2	2	1	0	0

2014 SUICIDES

MODE - ETHANOL INCIDENCE

TABLE 61

												Not Tested		Tested						Stages													
														Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Mode	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F				
Asphyxia	51	40	11	14	2	24	8	2	1	0	0	6	2	34	9	24	4	10	5	0	2	2	1	2	1	3	0	1	1	2	0	0	0
Carbon Monoxide	3	3	0	0	0	3	0	0	0	0	0	0	0	3	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Cutting and Stabbing	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
Jumping	8	7	1	4	0	3	1	0	0	0	0	0	0	7	1	5	1	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	
Poisoning	27	19	8	6	2	12	4	1	2	0	0	1	0	18	8	11	7	7	1	2	0	2	0	1	0	0	0	2	0	0	1	0	0
Shooting	61	49	12	9	3	34	9	6	0	0	0	11	3	38	9	23	7	15	2	4	0	4	1	3	0	1	0	3	1	0	0	0	0
Total	151	118	33	33	8	76	22	9	3	0	0	18	5	100	28	65	19	35	9	7	2	9	3	6	1	4	0	7	2	2	1	0	0

TABLE 62

MODE* - ETHANOL INCIDENCE

												Not Tested		Tested						Stages													
														Total		Cleveland		County		Out of County		Unknown		Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%	
Mode	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		
Asphyxia:																																	
Hanging	47	37	10	14	1	21	8	2	1	0	0	5	2	32	8	23	4	9	4	0	2	2	0	2	1	2	0	1	1	2	0	0	0
Plastic Bag	3	2	1	0	1	2	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
Strangulation	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Total	51	40	11	14	2	24	8	2	1	0	0	6	2	34	9	24	4	10	5	0	2	2	1	2	1	3	0	1	1	2	0	0	0
Carbon Monoxide:																																	
Auto Exhaust	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other Source	2	2	0	0	0	2	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	
Total	3	3	0	0	0	3	0	0	0	0	0	0	0	3	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Jumping:																																	
Bridge	5	5	0	2	0	3	0	0	0	0	0	0	0	5	0	4	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Building	2	2	0	2	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Window	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	8	7	1	4	0	3	1	0	0	0	0	0	0	7	1	5	1	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	

* Does not include Cutting and Stabbing, Other, Poisoning, and Shooting deaths.

2014 SUICIDES

POISONING - ETHANOL INCIDENCE

TABLE 63

												Not Tested		Tested						Stages												
		Total		Cleveland		County		Out of County		Unknown				Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over
Poisoning	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	
Single Chemical Agent:																																
Acetaminophen	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	
Amitriptyline	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amlodipine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bupropion	2	2	0	0	0	2	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	
Diphenhydramine	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heroin	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Two or More Chemical Agents:																																
Acetaminophen, Alprazolam, Codeine, Nordiazepam	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Alprazolam, Amitriptyline, Citalopram, Tramadol	1	0	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	
Alprazolam, Oxazepam, Temazepam, Trazodone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amitriptyline, Diazepam, Oxycodone	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chlorpromazine, Doxepin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Clonazepam, Cocaine, Metformin	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	
Cocaine, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Dextromethorphan, Diazepam, Hydrocodone, Sertraline, Tramadol, Trazodone	1	0	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	
Diazepam, Gabapentine, Hydroxyzine, Methadone, Oxycodone, Quetiapine, Venlafaxine	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fluoxetine, Morphine, Zolpidem	1	1	0	0	0	1	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	
Metoprolol, Sotalol	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Morphine, Oxycodone	1	1	0	1	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	
Multiple Prescription Substances	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Propanolol, Quetiapine, Venlafaxine, Zaleplon, Zolpidem	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Combined Effects of Ethanol and Single/Multiple Chemical Agents:																																
Acetaminophen, Codeine	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	
Acetaminophen, Lorazepam, Oxycodone	1	1	0	0	0	1	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	
Amitriptyline, Carbamazepine, Cyclobenzaprine, Diazepam	1	1	0	0	0	1	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	
Diphenhydramine, Heroin	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lisinopril, Gabapentin	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	
Quetiapine	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	
Total	27	19	8	6	2	12	4	1	2	0	0	1	0	18	8	11	7	7	1	2	0	2	0	1	0	0	2	0	0	1	0	0

TABLE 64

MODE - AGE GROUPS

Mode	9 and Under		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			
Asphyxia	0	0	1	0	2	0	3	3	3	0	6	2	2	0	7	2	4	2	4	1	5	1	2	0	0	0	0	0	0	0	1	0	40	11	51
Carbon Monoxide	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	0	0	0	0	0	1	0	3	0	3
Cutting and Stabbing	0	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	1
Jumping	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	1	0	2	0	0	0	1	0	1	0	0	0	0	0	7	1	8
Poisoning	0	0	0	0	1	0	1	2	2	0	2	0	2	1	3	1	0	1	2	1	4	1	1	1	1	0	0	0	0	0	0	0	19	8	27
Shooting	0	0	2	0	0	0	2	4	2	1	2	2	4	0	3	1	3	0	2	2	4	2	8	0	6	0	0	0	1	0	10	0	49	12	61
Total	0	0	3	0	3	0	7	9	8	2	10	4	8	1	13	4	8	3	9	4	15	4	12	1	8	1	1	0	1	0	12	0	118	33	151

2014 SUICIDES

MODE, GEOGRAPHICAL LOCATION AND MARITAL STATUS

TABLE 65

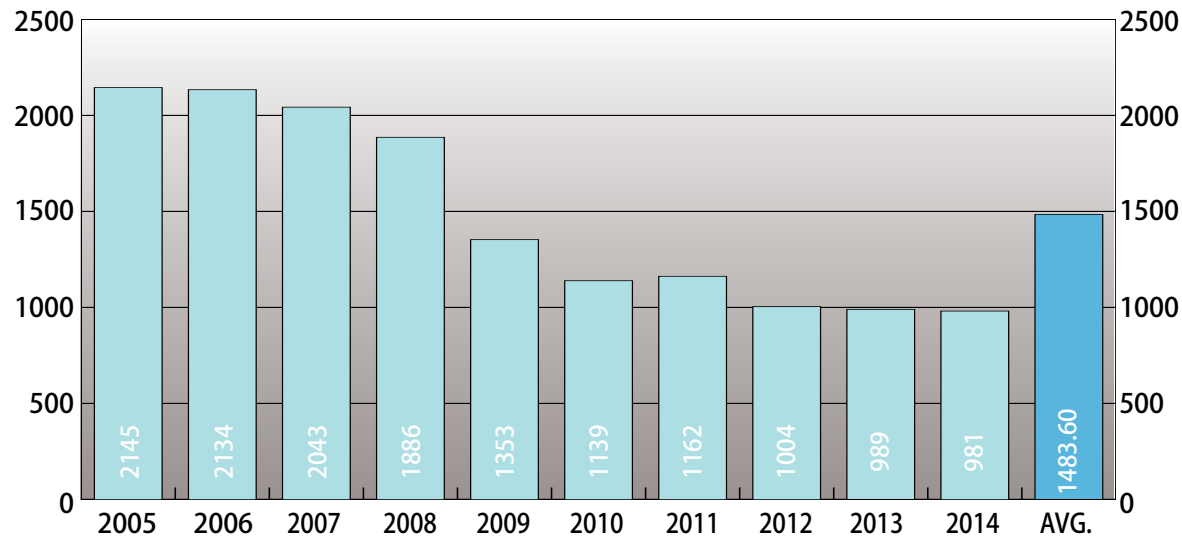
	Cleveland												County						Out of County						Unknown						Total		Grand Total												
	Married		Single		Widowed		Divorced		Unknown		Total		Married		Single		Widowed		Divorced		Unknown		Total		Married		Single		Widowed					Divorced		Unknown		Total							
Mode	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F									
Asphyxia	4	1	5	0	0	1	4	0	1	0	14	2	4	1	15	3	0	0	5	4	0	0	24	8	0	0	2	1	0	0	0	0	0	0	2	1	0	0	40	11	51				
Carbon Monoxide	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3					
Cutting and Stabbing	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1					
Jumping	0	0	3	0	0	0	1	0	0	0	4	0	1	1	1	0	0	0	1	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	8					
Poisoning	2	1	1	1	1	0	2	0	0	0	6	2	5	2	4	1	0	0	3	1	0	0	12	4	0	0	1	1	0	0	0	1	0	0	1	2	0	0	0	0	0	0	19	8	27
Shooting	4	0	3	1	1	1	1	1	0	0	9	3	10	3	10	4	3	0	10	2	1	0	34	9	3	0	2	0	0	0	1	0	0	0	6	0	0	0	0	0	0	0	49	12	61
Total	10	2	12	3	2	2	8	1	1	0	33	8	23	7	30	8	3	0	19	7	1	0	76	22	3	0	5	2	0	0	1	1	0	0	9	3	0	0	0	0	0	0	118	33	151

FROZEN RIVER BANK, CLEVELAND METROPARKS BRECKSVILLE RESERVATION



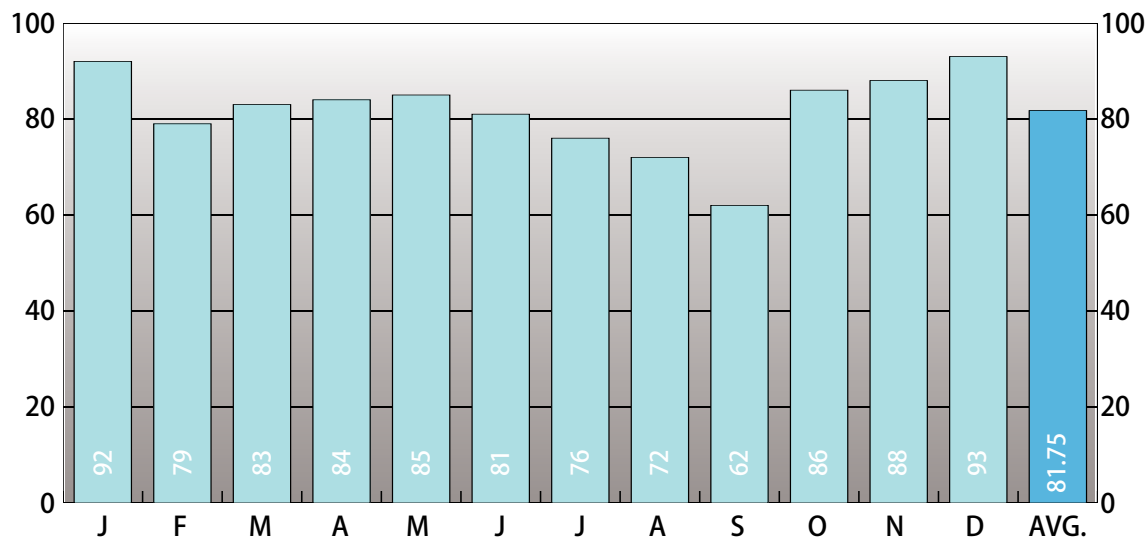
Photograph by J. Bielinski

2014 DEATHS FROM NATURAL CAUSES FOR A PERIOD OF TEN YEARS



2014
TOTAL CASES
981

2014 DEATHS FROM NATURAL CAUSES BY MONTH FOR THE YEAR 2014



		NUMBER	PERCENT
GENDER	MALE	643	65.55
	FEMALE	338	34.45
RACE	WHITE	621	63.30
	BLACK	350	35.68
	AM. INDIAN/AK NAT.	2	0.20
	ASIAN	4	0.41
	ASIAN INDIAN	3	0.31
	NAT. HI/PACIFIC IS.	1	0.10
ETHNICITY	HISPANIC	14	1.43
	NON-HISPANIC	967	98.57
ETHANOL	TESTED	529	53.92
	POSITIVE	117	11.93
AUTOPSIED		388	39.55

TABLE 66

MONTHLY ETHANOL INCIDENCE

				Not Tested		Tested						Stages													
						Total		Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Month	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
January	92	63	29	20	16	43	13	34	11	9	2	2	1	1	0	3	0	0	1	1	0	0	0	2	0
February	79	57	22	29	11	28	11	20	9	8	2	4	1	2	0	1	0	0	0	0	0	0	1	1	0
March	83	55	28	28	15	27	13	21	11	6	2	0	1	1	0	3	0	0	0	1	1	1	0	0	0
April	84	52	32	16	16	36	16	27	14	9	2	4	2	1	0	1	0	1	0	1	0	0	0	1	0
May	85	53	32	20	17	33	15	23	13	10	2	6	1	1	0	0	0	1	0	0	0	1	0	1	1
June	81	53	28	24	19	29	9	24	8	5	1	1	1	2	0	0	0	0	0	1	0	1	0	0	0
July	76	52	24	15	15	37	9	28	8	9	1	3	1	2	0	2	0	0	0	1	0	1	0	0	0
August	72	40	32	19	20	21	12	15	8	6	4	3	1	1	1	1	0	0	0	0	0	0	0	1	2
September	62	42	20	15	9	27	11	23	10	4	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0
October	86	62	24	19	16	43	8	30	4	13	4	3	0	3	3	4	1	1	0	0	0	0	0	2	0
November	88	55	33	27	17	28	16	24	13	4	3	2	3	1	0	1	0	0	0	0	0	0	0	0	0
December	93	59	34	28	21	31	13	25	9	6	4	4	1	0	1	1	1	0	0	0	0	0	0	1	1
Total	981	643	338	260	192	383	146	294	118	89	28	35	14	16	5	17	2	3	1	5	1	4	1	9	4

2014 DEATHS FROM NATURAL CAUSES

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

TABLE 67

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 1 Year	White	3	0	3	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	2	0	2	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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
	Black	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
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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
	Black	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
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 - 24	White	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	4	0	4	0	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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	8	1	7	0	0	7	1	5	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
	Black	4	0	4	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 67

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
30 - 34	White	8	0	8	0	1	4	3	3	2	1	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0
	Black	13	0	13	0	0	10	3	9	3	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	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	9	0	9	1	0	3	5	2	4	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0
	Black	8	0	8	1	1	3	3	1	3	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	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	29	2	27	7	0	16	6	13	5	3	1	2	0	0	0	1	1	0	0	0	0	0	0	0	0
	Black	19	0	19	0	2	8	9	5	8	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	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	34	0	34	4	3	21	6	15	5	6	1	0	1	1	0	1	0	0	0	1	0	2	0	0	0
	Black	26	0	26	1	4	12	9	9	9	3	0	2	0	0	0	0	0	0	0	0	0	1	0	0	
	Am. Indian/Alaska Native	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 - 54	White	72	3	69	15	4	46	7	32	6	14	1	2	1	4	0	4	0	1	0	1	0	0	0	2	0
	Black	38	0	38	7	6	15	10	11	7	4	3	1	3	2	0	1	0	0	0	0	0	0	0	0	
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 - 59	White	93	2	91	20	9	51	13	38	12	13	1	5	0	3	0	2	1	1	0	2	0	0	0	0	0
	Black	51	0	51	11	10	20	10	18	8	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	1
	Am. Indian/Alaska Native	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60 - 64	White	92	3	89	36	13	37	6	26	5	11	1	7	0	1	1	2	0	0	0	0	0	0	1	0	0
	Black	61	0	61	13	13	24	11	17	8	7	3	3	2	1	1	2	0	0	0	1	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Asian Indian	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Native Hawaiian/Pacific Is.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

2014 DEATHS FROM NATURAL CAUSES

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE (continued)

TABLE 67

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
65 - 69	White	82	0	82	32	10	29	11	24	6	5	5	2	2	0	1	1	0	0	1	1	0	0	0	0	0
	Black	36	0	36	10	2	15	9	13	6	2	3	2	1	0	1	0	0	0	0	0	0	0	0	0	1
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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	39	1	38	15	12	10	2	9	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	Black	29	0	29	7	9	9	4	5	3	4	1	3	0	1	0	0	0	0	0	0	0	0	0	0	1
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	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
	Native Hawaiian/Pacific Is.	0	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	37	1	36	14	12	7	4	5	3	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0
	Black	23	0	23	10	6	4	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	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
	Asian Indian	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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 and Over	White	114	1	113	39	60	14	1	13	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	Black	34	0	34	14	10	4	6	3	5	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0
	Am. Indian/Alaska Native	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	0	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	621	14	607	184	125	247	65	187	51	60	14	20	5	10	3	13	2	3	1	4	1	3	1	7	1
	Black	350	0	350	74	66	130	80	101	66	29	14	15	9	6	2	4	0	0	0	1	0	1	0	2	3
	Am. Indian/Alaska Native	2	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian	4	0	4	1	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Asian Indian	3	0	3	1	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Native Hawaiian/Pacific Is.	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
Grand Total		981	14	967	260	192	383	146	294	118	89	28	35	14	16	5	17	2	3	1	5	1	4	1	9	4

TABLE 68

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	
Certain Conditions Originating in the Perinatal Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	2
Complications of Pregnancy, Childbirth and the Puerperium	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Congenital Anomalies	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3	5
Diseases of the Blood and Blood-Forming Organs	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	1	3
Diseases of the Circulatory System	49	18	45	20	45	22	45	28	35	23	35	26	37	20	30	28	29	16	46	20	44	27	43	31	483	279	762
Diseases of the Digestive System	3	0	1	1	1	0	0	0	0	0	0	2	0	0	0	1	2	0	1	0	2	1	1	1	11	6	17
Diseases of the Genitourinary System	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	3
Diseases of the Musculoskeletal System and Connective Tissue	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Diseases of the Nervous System and Sense Organs	0	1	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	4	7
Diseases of the Respiratory System	1	4	2	0	1	0	0	0	3	0	3	0	2	0	3	2	2	0	2	0	0	0	7	0	26	6	32
Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders	0	0	3	1	2	0	1	2	1	0	2	0	4	1	1	0	4	1	1	1	0	2	1	0	20	8	28
Infectious and Parasitic Diseases	2	1	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	1	1	0	0	1	0	7	3	10
Mental, Psychoneurotic and Personality Disorders*	7	2	5	0	0	2	4	0	6	2	8	0	5	1	3	0	1	1	8	1	3	0	4	1	54	10	64
Neoplasms	0	2	0	0	4	1	2	0	2	2	1	0	3	1	2	0	4	0	1	0	4	0	0	1	23	7	30
Symptoms, Signs and Ill-Defined Conditions	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	3
Therapeutic Complications	0	0	0	0	1	1	0	0	1	2	2	0	0	1	1	0	0	1	0	1	1	1	0	0	6	7	13
Total	63	29	57	22	55	28	52	32	53	32	53	28	52	24	40	32	42	20	62	24	55	33	59	34	643	338	981

* In Mental, Psychoneurotic and Personality Disorders 57 were due to Alcoholism (Alcoholism with associated physical disease totaled 48).

2014 AUTOPSIES - DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

TABLE 69

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	
Certain Conditions Originating in the Perinatal Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	2
Congenital Anomalies	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	4
Diseases of the Circulatory System	19	5	14	6	11	9	22	8	16	3	8	6	15	3	12	5	11	6	25	5	17	11	15	10	185	77	262
Diseases of the Digestive System	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	1	1	5	3	8
Diseases of the Genitourinary System	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	1
Diseases of the Respiratory System	0	2	0	0	1	0	0	0	2	0	1	0	2	0	1	0	1	0	0	0	0	0	4	0	12	2	14
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	1	0	0	1	0	0	0	2	1	3
Diseases of the Nervous System and Sense Organs	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	1	3
Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders	0	0	2	1	1	0	0	2	0	0	0	0	3	0	0	0	4	1	0	0	0	1	1	0	11	5	16
Infectious and Parasitic Diseases	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	3	1	4
Mental, Psychoneurotic and Personality Disorders*	6	2	2	0	0	1	4	0	5	2	6	0	3	1	1	0	1	1	6	1	2	0	4	1	40	9	49
Neoplasms	0	1	0	0	1	0	1	0	1	1	0	0	1	0	2	0	2	0	1	0	2	0	0	0	11	2	13
Symptoms, Signs and Ill-Defined Conditions	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2
Therapeutic Complications	0	0	0	0	0	1	0	0	0	2	1	0	0	1	0	0	0	0	0	0	1	1	0	0	2	5	7
Total	28	11	18	7	15	13	27	10	26	9	16	7	25	5	16	7	20	9	34	6	24	15	28	12	277	111	388

* In Mental, Psychoneurotic and Personality Disorders 44 were due to Alcoholism (Alcoholism with associated physical disease totaled 38).

TABLE 70

MONTH 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	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	3	2	5
1-4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5-9	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
10-14	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
15-19	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	0	1
20-24	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	2	3	5
25-29	3	1	2	1	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	9	3	12
30-34	1	0	0	1	1	1	2	0	2	2	1	1	1	0	0	0	2	1	3	1	1	0	1	0	15	7	22
35-39	2	0	1	1	1	0	0	2	2	1	0	2	1	1	0	0	1	1	0	0	0	0	0	1	8	9	17
40-44	2	1	3	0	1	2	2	0	2	1	4	2	4	2	3	0	4	2	5	0	2	5	0	2	32	17	49
45-49	5	5	7	0	3	1	6	3	2	4	3	1	2	3	2	0	1	1	7	0	1	0	1	4	40	22	62
50-54	8	2	7	2	5	3	8	5	8	0	8	2	6	1	8	3	3	2	7	0	7	4	8	3	83	27	110
55-59	14	5	7	1	11	4	11	3	5	3	10	6	8	0	7	6	4	4	10	7	9	4	7	0	103	43	146
60-64	8	1	15	6	5	1	4	4	8	4	11	4	12	5	7	3	9	1	11	3	10	5	11	6	111	43	154
65-69	8	2	4	0	10	6	7	1	9	4	3	2	5	5	5	1	8	1	9	3	8	2	10	5	86	32	118
70-74	5	4	3	3	2	3	4	2	3	4	5	1	3	0	1	4	0	0	2	2	7	2	7	2	42	27	69
75-79	1	1	4	3	3	0	2	2	2	2	1	0	3	1	4	6	3	2	4	2	4	4	5	3	36	26	62
80 and Over	6	7	4	4	12	6	4	8	8	7	7	7	6	6	2	8	6	5	4	6	6	5	6	8	71	77	148
Total	63	29	57	22	55	28	52	32	53	32	53	28	52	24	40	32	42	20	62	24	55	33	59	34	643	338	981

2014 AUTOPSIES - DEATHS FROM NATURAL CAUSES

MONTH AND AGE GROUPS

TABLE 71

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	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	3	1	4
1-4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5-9	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
10-14	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
15-19	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	0	1
20-24	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	2	2	4
25-29	3	1	2	1	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	9	3	12
30-34	1	0	0	1	1	0	2	0	2	1	0	1	1	0	0	0	2	1	3	1	1	0	1	0	14	5	19
35-39	2	0	0	1	1	0	0	2	2	0	0	1	1	1	0	0	1	1	0	0	0	0	0	1	7	7	14
40-44	1	1	2	0	1	1	0	0	1	1	2	1	4	2	2	0	3	1	3	0	2	4	0	1	21	12	33
45-49	4	4	3	0	2	1	5	0	2	2	3	0	2	2	2	0	1	1	6	0	1	0	1	2	32	12	44
50-54	6	1	5	1	2	3	6	4	6	0	3	0	3	0	3	0	1	2	5	0	3	1	6	1	49	13	62
55-59	6	2	3	1	4	2	3	2	5	1	2	2	5	0	3	1	2	2	7	3	3	2	6	0	49	18	67
60-64	3	0	3	1	0	0	2	2	2	1	4	2	3	0	2	2	6	1	5	2	5	3	5	2	40	16	56
65-69	1	1	0	0	1	4	5	0	3	0	0	0	1	0	0	0	2	0	2	0	1	1	4	4	20	10	30
70-74	1	0	0	1	0	0	1	0	0	1	1	0	2	0	0	1	0	0	0	0	3	0	1	1	9	4	13
75-79	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	2	0	0	3	0	1	1	0	0	7	4	11
80 and Over	0	1	0	0	2	1	1	0	1	1	1	0	1	0	1	0	1	0	0	0	4	1	1	0	13	4	17
Total	28	11	18	7	15	13	27	10	26	9	16	7	25	5	16	7	20	9	34	6	24	15	28	12	277	111	388

TABLE 72

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			
Certain Conditions Originating in the Perinatal Period	0	1	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	2	2
Complications of Pregnancy, Childbirth and the 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	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Congenital Anomalies	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3	5
Diseases of the Circulatory System	0	0	0	0	0	0	0	0	0	0	0	0	6	1	12	5	3	9	16	11	34	15	60	23	76	35	86	37	65	25	33	23	35	23	57	72	483	279	762
Diseases of the Digestive System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	0	1	0	3	1	2	0	0	1	0	2	1	0	11	6	17	
Diseases of the Genitourinary 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	1	0	0	1	0	0	0	0	0	0	0	3	0	3	
Diseases of the Respiratory System	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2	2	9	1	4	0	2	1	1	0	1	0	4	0	26	6	32
Diseases of the Blood and Blood-Forming Organs	0	0	0	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	2	1	3
Diseases of the Musculoskeletal System and Connective Tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	
Diseases of the Nervous System and Sense Organs	1	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	1	0	0	0	2	3	4	7
Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	6	1	2	1	1	1	3	1	3	2	1	1	2	0	0	0	0	0	20	8	28
Infectious and Parasitic Diseases	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	1	0	0	2	0	1	0	0	0	0	0	1	7	3	10
Mental, Psychoneurotic and Personality Disorders*	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	5	1	2	2	15	1	7	2	11	1	4	2	1	1	0	0	3	0	54	10	64
Neoplasms	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	3	0	3	1	3	2	5	1	3	0	0	0	4	2	23	7	30	
Symptoms, Signs and Ill-Defined Conditions	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	1	0	0	0	0	2	1	3		
Therapeutic Complications	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	1	0	0	0	2	1	0	2	1	0	0	0	1	2	0	6	7	13	
Total	3	2	1	0	0	0	0	0	1	0	2	3	9	3	15	7	8	9	32	17	40	22	83	27	103	43	111	43	86	32	42	27	36	26	71	77	643	338	981

* In Mental, Psychoneurotic and Personality Disorders 57 were due to Alcoholism (Alcoholism with associated physical disease totaled 48).

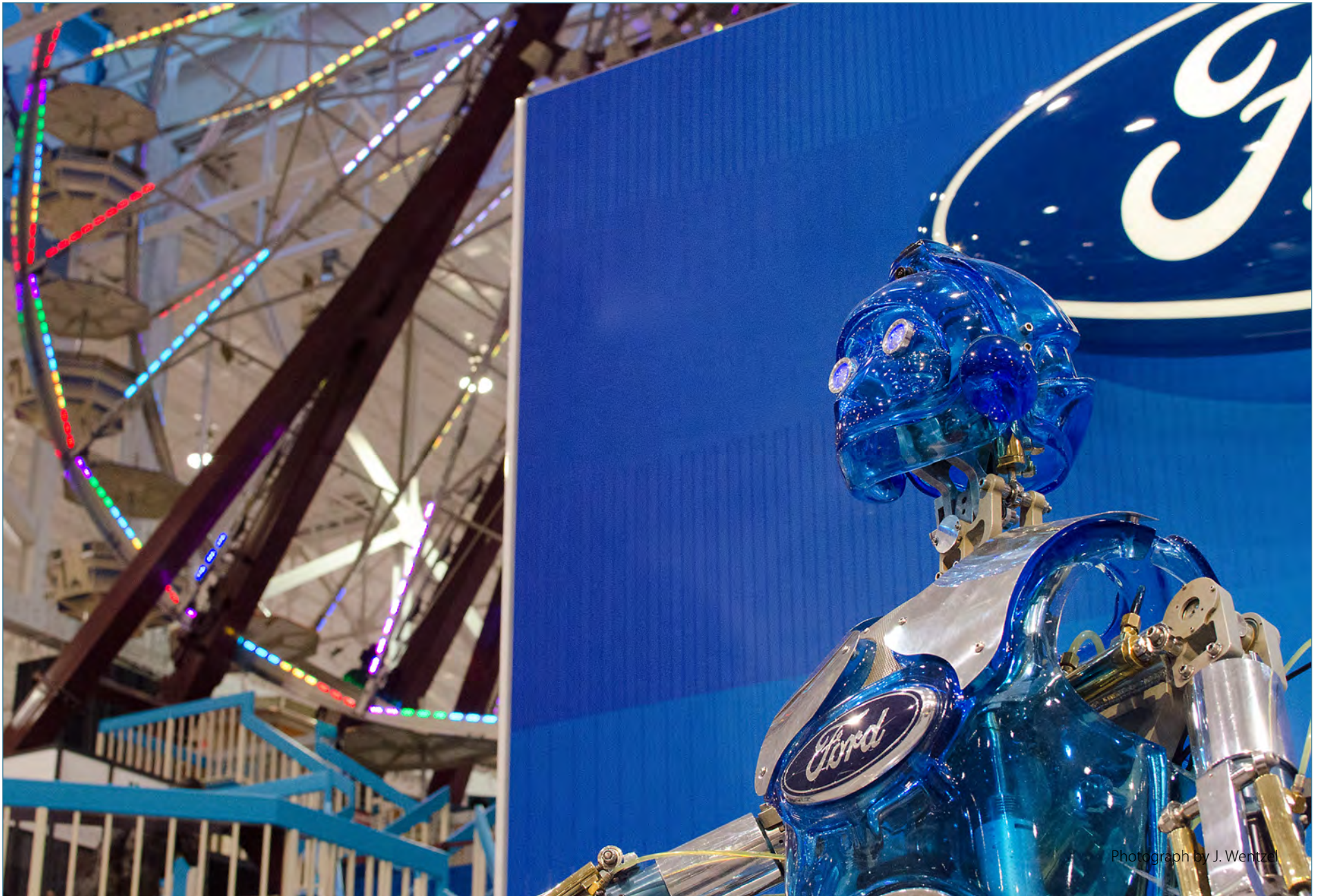
2014 AUTOPSIES - DEATHS FROM NATURAL CAUSES

INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

TABLE 73

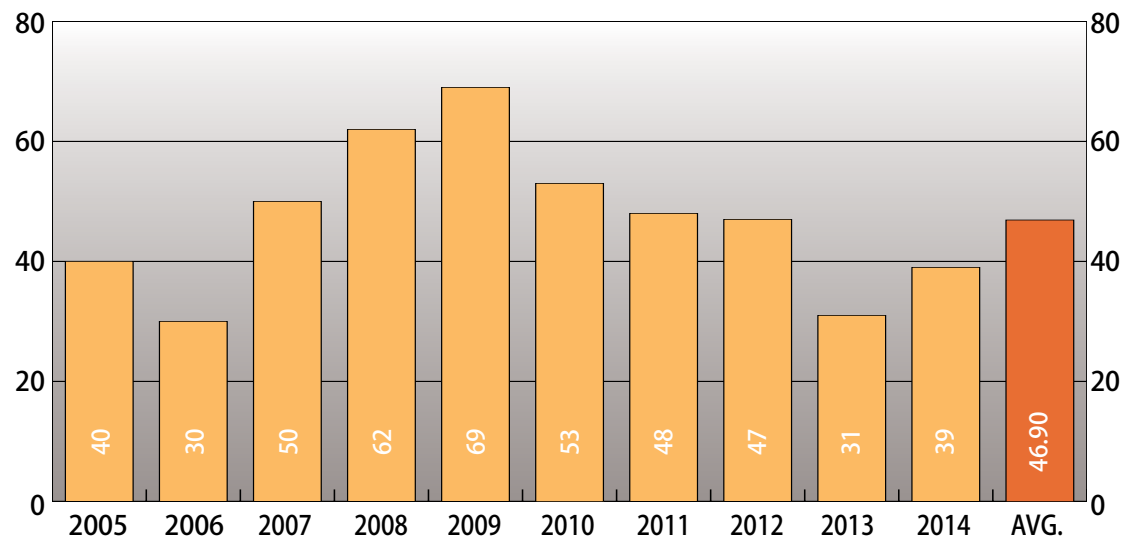
Classification of Diseases by Code	Under 1 Year		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65-69		70-74		75-79		80 and Over		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
Certain Conditions Originating in the Perinatal Period	0	1	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	2	2
Congenital Anomalies	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	1	0	0	0	0	0	0	0	1	3	4
Diseases of the Blood and Blood-Forming Organs	0	0	0	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	2	1	3	
Diseases of the Circulatory System	0	0	0	0	0	0	0	0	0	0	0	0	6	1	12	4	2	7	12	8	29	6	33	11	30	15	26	11	13	7	7	2	7	3	8	2	185	77	262
Diseases of the Digestive System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	0	0	1	0	0	1	0	5	3	8	
Diseases of the Genitourinary System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Diseases of the Nervous System and Sense Organs	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	1	2	1	3	
Diseases of the Respiratory System	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	0	0	6	0	1	0	1	0	0	0	0	0	1	0	12	2	14
Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	4	0	1	0	1	1	1	1	1	2	0	0	1	0	0	0	0	0	11	5	16
Infectious and Parasitic Diseases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	1	3	1	4
Mental, Psychoneurotic and Personality Disorders*	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	3	1	2	2	13	1	5	1	7	1	2	2	0	1	0	0	2	0	40	9	49
Neoplasms	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	3	0	3	1	1	0	1	0	0	0	1	0	11	2	13	
Symptoms, Signs and Ill-Defined Conditions	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	0	0	0	0	0	0	0	2	0	2	
Therapeutic Complications	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	1	0	0	0	1	1	0	0	0	0	0	0	1	0	0	2	5	7
Total	3	1	1	0	0	0	0	0	1	0	2	2	9	3	14	5	7	7	21	12	32	12	49	13	49	18	40	16	20	10	9	4	7	4	13	4	277	111	388

* In Mental, Psychoneurotic and Personality Disorders 44 were due to Alcoholism (Alcoholism with associated physical disease totaled 38).



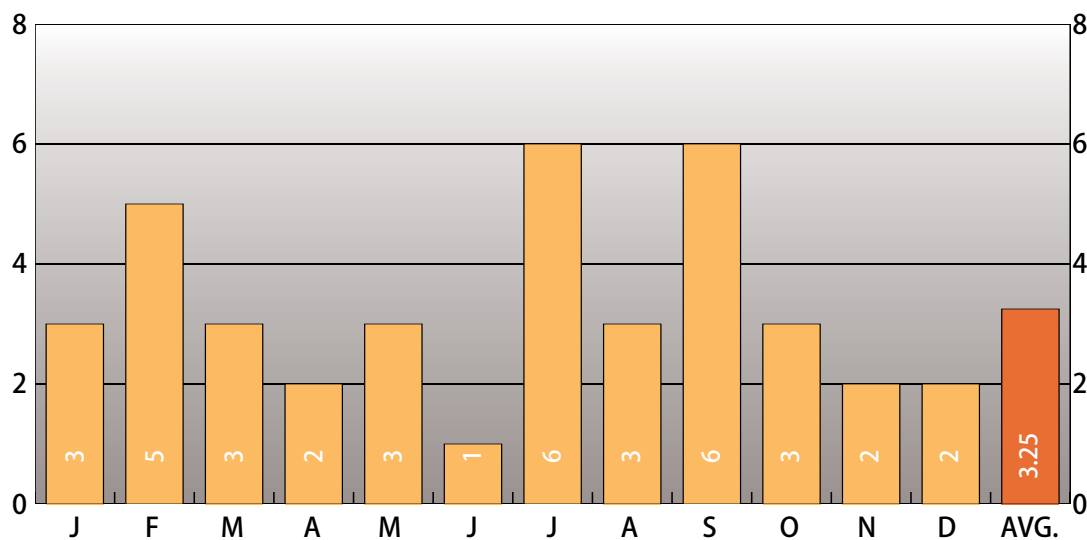
Photograph by J. Wentzel

2014 UNDETERMINED MANNER FOR A PERIOD OF TEN YEARS



2014
TOTAL CASES
39

2014 UNDETERMINED MANNER BY MONTH FOR THE YEAR 2014



		NUMBER	PERCENT
GENDER	MALE	19	48.72
	FEMALE	20	51.28
RACE	WHITE	15	38.46
	BLACK	24	61.54
ETHNICITY	HISPANIC	1	2.56
	NON-HISPANIC	38	97.44
ETHANOL	TESTED	37	94.87
	POSITIVE	9	23.08
AUTOPSIED		39	100.00

2014 UNDETERMINED MANNER
MONTHLY ETHANOL INCIDENCE

TABLE 74

				Not Tested		Tested						Stages													
						Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over	
Month	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
January	3	1	2	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	5	3	2	0	0	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	3	1	2	0	0	1	2	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
April	2	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	3	3	0	0	0	3	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
June	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	6	2	4	1	0	1	4	0	3	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
August	3	1	2	0	0	1	2	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
September	6	2	4	0	1	2	3	1	2	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0
October	3	2	1	0	0	2	1	2	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
November	2	2	0	0	0	2	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
December	2	0	2	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	39	19	20	1	1	18	19	13	15	5	4	1	0	3	1	0	3	1	0	0	0	0	0	0	0

2014 UNDETERMINED MANNER

AGE - RACE - ETHNICITY - ETHANOL INCIDENCE

TABLE 75

					Not Tested		Tested						Stages													
		Ethnicity		Total			Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%		0.30% or Over			
Age	Race	Total	Hispanic	Non-Hispanic	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	4	1	3	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	13	0	13	0	0	4	9	4	9	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
	Black	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
	Black	0	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
	Black	0	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
	Black	0	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
	Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 - 29	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
30 - 34	White	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
	Black	0	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	1	0	1	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 - 44	White	2	0	2	0	1	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Black	0	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	3	0	3	0	0	1	2	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Black	3	0	3	1	0	2	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
50 - 54	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
	Black	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 - 59	White	2	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	2	0	2	0	0	2	0	2	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	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Black	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
65 - 69	White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Black	0	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
	Black	0	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
	Black	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
80 and 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
	Black	0	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*	14	1	13	0	1	7	6	6	3	1	3	1	0	0	1	0	2	0	0	0	0	0	0	0	0
	Black	24	0	24	1	0	10	13	6	12	4	1	0	0	3	0	0	1	1	0	0	0	0	0	0	0
Grand Total		38	1	37	1	1	17	19	12	15	5	4	1	0	3	1	0	3	1	0	0	0	0	0	0	0

* Age is unknown for 1 case.

TABLE 76

MODE - ETHANOL INCIDENCE

				Not Tested		Tested						Stages											
						Total		Negative		Positive		0.01% - 0.04%		0.05% - 0.08%		0.09% - 0.14%		0.15% - 0.19%		0.20% - 0.24%		0.25% - 0.29%	
Mode	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Undetermined Cause	15	11	4	1	0	10	4	6	3	4	1	0	0	3	1	0	0	1	0	0	0	0	0
Undetermined Non-Violence	11	4	7	0	0	4	7	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
Undetermined Violence	13	4	9	0	1	4	8	3	5	1	3	1	0	0	0	3	0	0	0	0	0	0	
Total	39	19	20	1	1	18	19	13	15	5	4	1	0	3	1	0	3	1	0	0	0	0	

2014 UNDETERMINED MANNER

MODE - AGE GROUPS

TABLE 77

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				
Undetermined Cause	5	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	10	4	14
Undetermined Non-Violence	2	7	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	0	0	0	0	0	0	0	0	4	7	11	
Undetermined Violence	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	2	0	1	3	1	0	1	0	0	0	0	0	1	0	0	4	9	13	
Total*	7	10	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	2	4	2	0	1	3	1	1	1	0	0	0	0	0	1	0	0	18	20	38	

* Age is unknown for 1 case.



Photograph by J. Wentzel

2014 CUYAHOGA COUNTY MEDICAL EXAMINER'S ADMINISTRATION REPORT

The Cuyahoga County Medical Examiner's Office and Regional Forensic Science Laboratory is a unique working environment within county government and requires responsive and efficient administration to make it work properly. The highly scientific nature of the work provides a number of challenges. These are addressed by a hard working staff of dedicated professionals who prepare public and legal documents, procure supplies, address communications and technology issues, administrate fiscal and budgeting matters, human resource needs and building maintenance, security and cleanup.

Office of the Administrator

- Building Operations – Works with various vendors to maintain building, provide security and routine and specialized clean up needs.
- Community Relations & Training – Provides tours to interested medical and justice oriented students and professionals and training in death scene investigations for law enforcement and other justice oriented professionals.
- Fiscal & Budgeting Liaison – Work with assigned liaisons to develop biennial budget and monitor fiscal expenditures and revenues to assure adequate resources for the office and laboratory and maintaining responsible controls to protect taxpayer dollars.
- General Office / Records & Statistics – Works with Medical Secretaries and forensic pathologists to complete verdicts and with State of Ohio, funeral homes and Vital Statistics to complete death certificates. All records held on site and case statistics calculated and provided to public through reports. Several thousand public records requests are received and processed annually.
- Human Resources Liaison – Work with assigned liaisons to provide safe working environment for employees as well address any other workplace needs.



- Procurement – Works with specialized vendors to provide equipment and supplies for the scientific labs and medical work stations, as well as day-to-day supplies for the offices.
- Public Information & Media Relations – Provides media and general public with timely responses to public records requests. Over 1,500 media requests are received and processed annually.

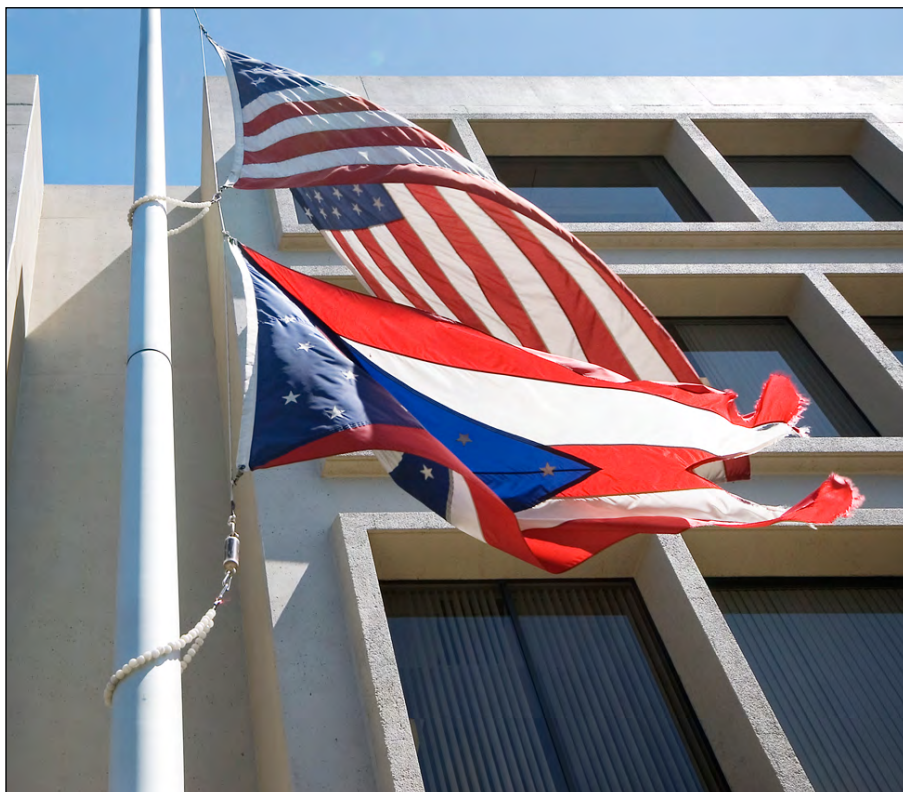
Mission Statement

The Cuyahoga County Medical Examiner's Office is a public service agency responsible for the investigation of violent, suspicious and sudden and unexpected deaths and the provision of laboratory services. The agency is committed to the dignified and compassionate performance of these duties with impartiality and the highest professional levels of quality and timeliness in the service of the general public, medical and legal communities and the overall public health of the citizens of Cuyahoga County.

2014 CUYAHOGA COUNTY MEDICAL EXAMINER'S ADMINISTRATION REPORT

Goals

- Goal 1:** To complete fair and impartial death investigations in a manner consistent with the highest standards of excellence with increasing faster turn-around times for death certificates, autopsy reports and testing in the Regional Crime Laboratory.
- Goal 2:** Increase capacity of the Regional Crime Laboratory and add the most advanced scientific techniques and equipment to serve all Cuyahoga County justice and law enforcement agencies.



- Goal 3:** Become the most highly accredited Medical Examiner's office and public crime laboratory in the United States.
- Goal 4:** Provide the largest historical database of public health information in the United States for public research and scientific and epidemiological advancement.
- Goal 5:** Retain and recruit experienced, accredited and professionally licensed staff in all the various departments.

2014 Accomplishments

- Regional Crime Lab expansion construction completed on schedule and on budget.
- Sexual Assault kit testing on-going with zero backlog and turn-around times under 30 days (1000+ cases submitted since start in May 2012)
- Heroin Death Review Committee second year completed; report issued for 2013 and 2014 (Mid-Year). Final 2014 report due June 2015.
- New 2-day Death Investigation course, now more academically focused, CME eligible and revenue generating; previous course trained over 500 individuals from law enforcement.
- Out of County autopsies performed exceed 200 for third consecutive year (2011 – 174; 2012 – 224; 2013 – 202; 2014 - 217)
- All statistical reports now publically available on-line since 1937

2014 MEDICOLEGAL DEATH SCENE INVESTIGATION TRAINING PROGRAM

The Cuyahoga County Medical Examiner's Office and our educational partner, Case Western Reserve University School of Medicine, are proud to host a Medicolegal Death Scene Investigation program which provides basic training for Medicolegal Death Investigators, Coroners, Medical Examiners, Detectives, Crime Scene Investigators, Emergency Medical Service providers, and Firefighters.

This unique 3-day course covers fundamental topics of forensic pathology; examination and documentation of death scenes, evidence recognition, preservation and collection; and



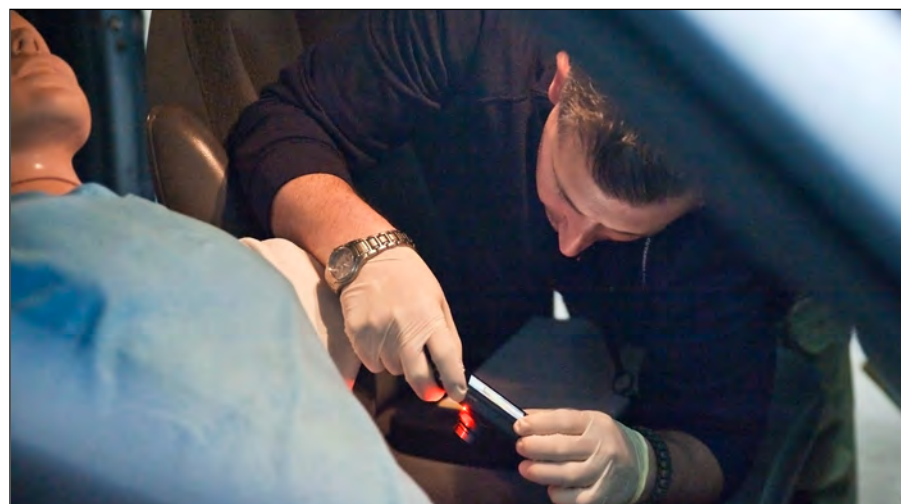
decendent identification. Participants enhance their knowledge by investigating dynamic mock scenes. The mock scenes are interactive and require participants to role play.

After attending this course, participants are able to...

- Define types of death that must be reported to the Coroner or Medical Examiner in Ohio.
- Distinguish types of trauma and explain the mechanisms of injury.
- Understand basic concepts used to distinguish entrance from exit gunshot wounds and determine range of fire.
- Describe investigative information that is important to the determination of cause and manner of death in cases of asphyxia, drowning, environmental exposure, in-cus-

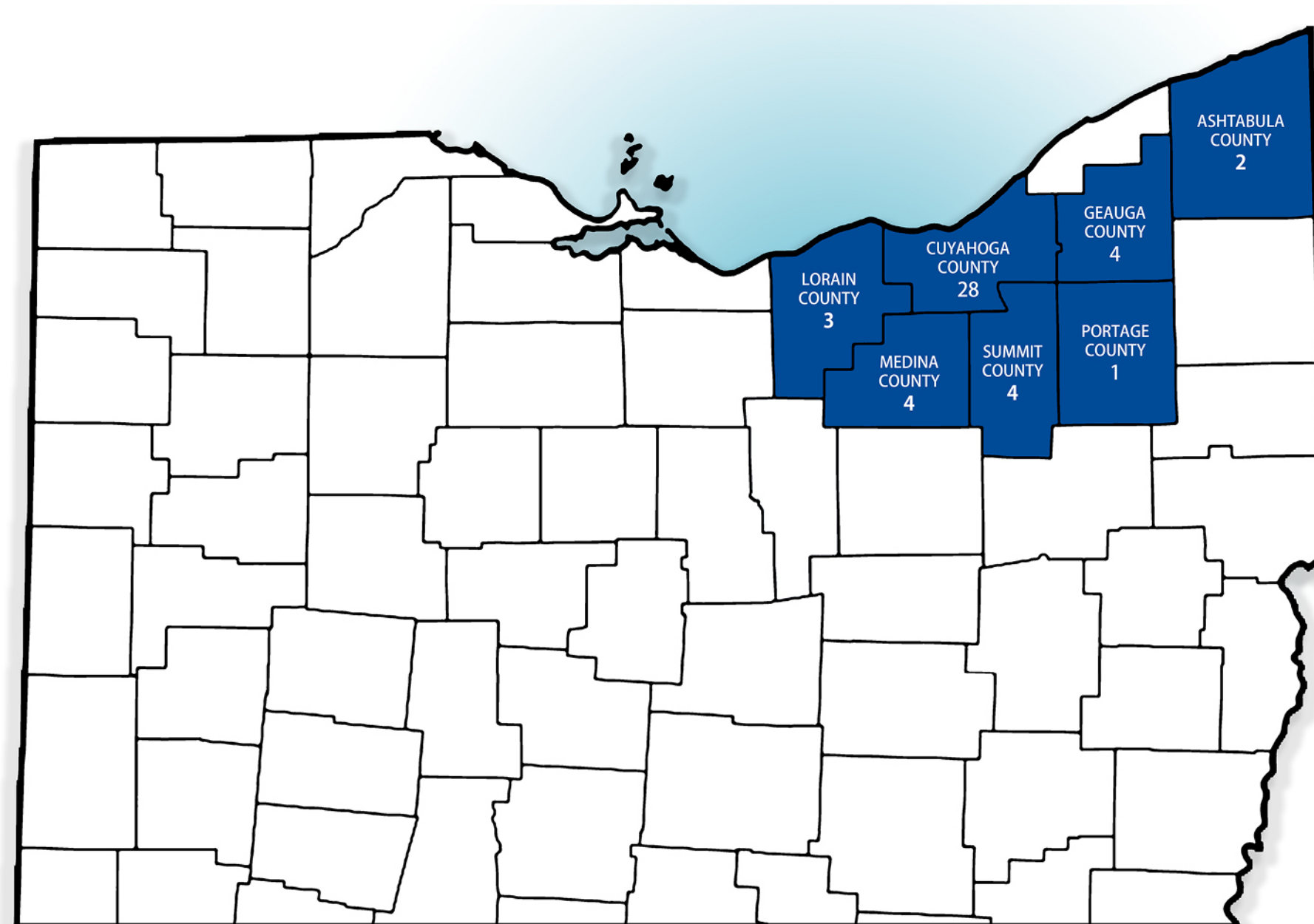
tody, sudden unexpected infant deaths, and intoxication.

- Recognize natural disease processes that present as violent or suspicious deaths.
- Distinguish early and late phase postmortem changes and identify variables used in the assessment of postmortem interval including limitations.
- List categories of decedent identification and describe methods and limitations.
- Recognize trace evidence that may be present on a body and apply procedures to preserve or collect evidence.
- Formulate a proper methodology for photographing a decedent and a death scene.
- Investigate a simulated death scene in accordance with national guidelines.



In 2014, 48 law enforcement and fire department professionals attended training at the Cuyahoga County Medical Examiner's Office.

2014 DISTRIBUTION OF MEDICOLEGAL DEATH SCENE INVESTIGATION TRAINING PARTICIPANTS BY COUNTY*



* 2 participants were from Ohio's Bureau of Criminal Investigation (BCI).

2014 COMMUNITY OUTREACH PROGRAMS

The Medical Examiner's Office's Public and Community Relations Officer currently offers several educational opportunities that include guided tours and student shadow programs.

Educational tours consist of an introductory lecture and a directed tour of the 200,000+ square foot facility that houses both the Cuyahoga County Medical Examiner's Office and the Cuyahoga County Regional Forensic Science Laboratory. Tours are currently offered in April, May, September and October of each school year and are only available to eligible and approved educational programs.



The Cuyahoga County Medical Examiner's Student Shadow Program consists of small classes of 12 participants for a day-long concentrated program. There are separate shadow experiences for high school or college-level students and the programs are only available to Juniors and Seniors.

Both programs are a mix of education-based lectures and hands-on learning. The objective of each program is to provide students with greater exposure to the associated fields of forensic science in order to help direct students toward educational and career goals in these fields. The shadow courses include:

- An introduction to the Medical Examiner's Office
- A guided facility tour

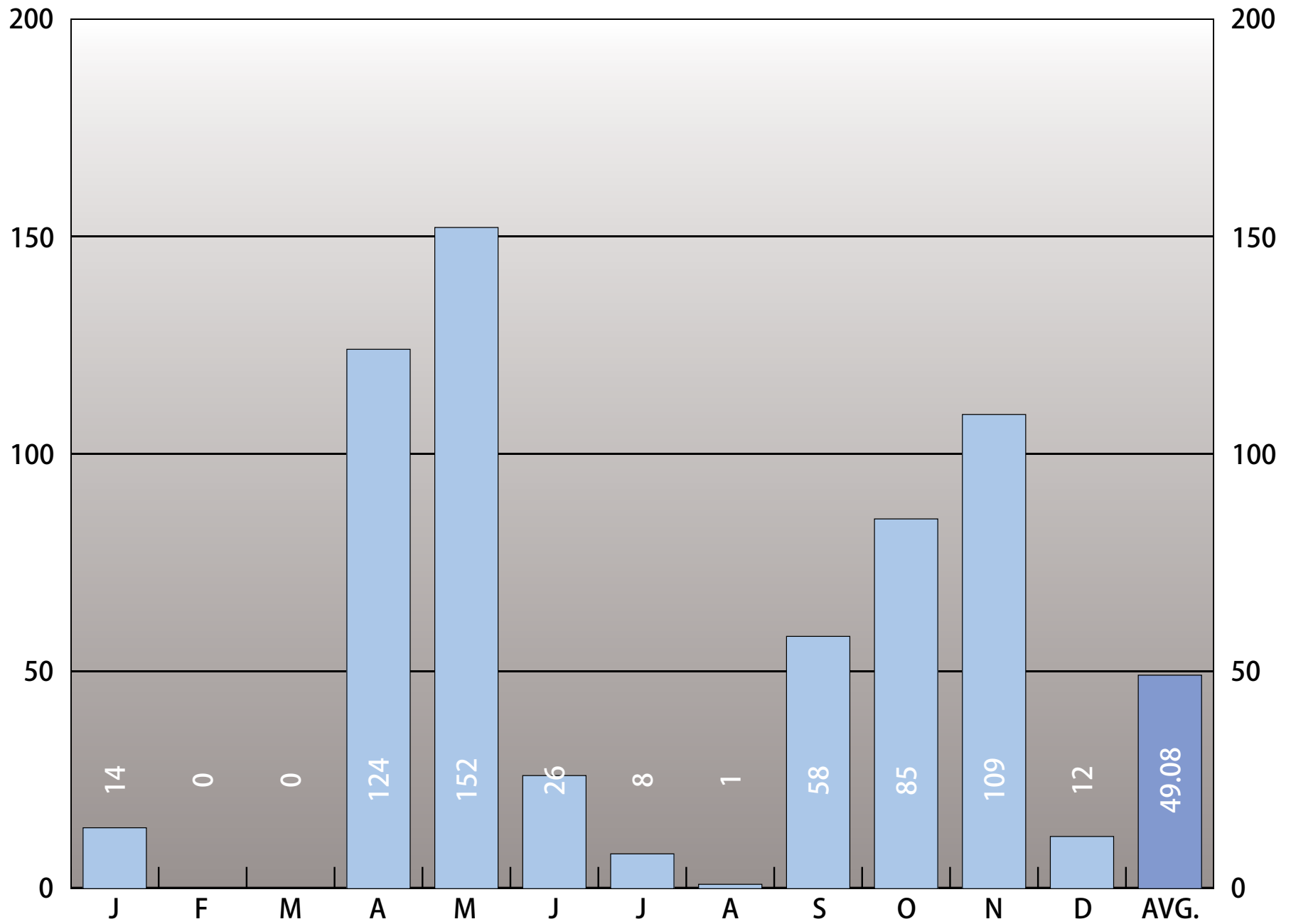
- A Death Scene Investigation lecture
- Hands-on mock death scene investigations
- Attendance of the formal daily 'Viewing' (college only)
- An educational demonstration autopsy (adults only)

In 2014, 589 guests participated in educational tours and training at the Cuyahoga County Medical Examiner's Office.

Visitors were from the following organizations; Beaumont School, City of Cleveland Division of Police (Roots of Success), CMHA Police Department (Explorer Program), Cuyahoga County Common Pleas Court Fellows, Cuyahoga County Fellows, Cuyahoga County Judicial Interns, Cuyahoga County Prosecutor's Grand Jury Unit, Cuyahoga County Prosecutor's Office, Cuyahoga Valley Career Center, Cuyahoga Valley Christian Academy, Gilmour Academy, John Hay High School, Lake Ridge Academy, Laurel School, Martin Luther King High School, Mayfield High School, NAACP, North Olmsted High School, Northeast Ohio Media Tour, Olmsted Falls High School, Orange High School, Parma Community High, Sisters in Crime (NEO Chapter), Solon Police Department (Citizens Police Academy), and West Geauga High School.



2014 COMMUNITY OUTREACH VISITORS TO THE MEDICAL EXAMINER'S OFFICE BY MONTH



2014 GENERAL OFFICE REPORT



General Office

The responsibilities of the General Office is to aid the Cuyahoga County Medical Examiner's Office (CCMEO), in obtaining and creating the needed records and documents to accurately complete any and all Medical Examiner's Office cases (2,258 cases in 2013 alone). This office will assist health and law enforcement organizations, decedent's family members, and the community in obtaining the information needed for closure, legal, educational, and statistical purposes in a respectful and professional manner.

The functions of the General Office are multi-faceted. There are 3 General Office Case Managers that obtain information from hospitals, nursing homes, and law enforcement organizations, needed by the forensic pathologists to accurately determine cause and manner of death. Case Managers also work with funeral directors and decedent's family members to accurately create and complete death certificates and the official Medical Examiner's Report, and to distribute these documents to the appropriate recipients.

The portion of the Medical Examiner's Report prepared by Case Managers is called the Medical Examiner's Verdict and is part of a group of public records that is obtained through this office. A public record request can include any combination of the Verdict, Autopsy Protocol, and Toxicology Report. Photographs and Microscopic slides can only be obtained by certain agencies and family members. **In 2014 the Medical Examiner's Office provided records for 2,333 requests.** That's more than 44 requests per week!

Case Managers also serve in an important reporting role. They routinely provide information to local Vital Statistics departments, Children and Family Services, the Board of Health, and many hospitals and law enforcement agencies.

Record Management and Statistics

When all initial orders are completed and sent, the cases are stored in a file room until they can be scanned to disc. After scanning, the hard copy cases are stored in the Medical Examiner's Office archives (in a separate building). The case records and reports are to be held or stored in a secure and confidential manner that allows ready access as needed, recognizing that most inquiries involve recent cases, but that even cases which are many years old need to be archived appropriately for retrieval.

Information from cases is retrieved and compiled into specific categories for statistical purposes. This information is provided to many professional agencies on a weekly, monthly, or yearly basis. The Records Management and Statistics Department also plays a large part in creating the Statistics book that you are currently reading.



Photograph by J. Bielinski

2014 HISTOLOGY LABORATORY REPORT

The Histology Laboratory at the Cuyahoga County Medical Examiner's Office is responsible for preparing and staining microscopic slides of smears and tissue samples taken from decedents at the time of autopsy. The Histology Technologist processes the tissue samples through formalin, alcohol, and paraffin wax in order to cut thin sections of tissue, place them on glass slides, and stain them with hematoxylin and eosin (H&E). The stained tissue on the slide is covered with mounting media and a glass coverslip. When the slide dries the tissue is essentially protected and preserved indefinitely.

The slides produced are used primarily as a diagnostic tool by the Forensic Pathologist to aid in determining cause and manner of death. Generally, histologic slides are viewed in combination with all evidence collected to make a ruling. However, there are some diagnoses, such as myocarditis, made only by microscopic examination of tissue.

Approximately 10,000 to 15,000 slides are prepared annually in the lab. After each case is signed out by the Pathologist, all slides are returned to Histology. They are then filed and permanently kept in a secure location in our Archives.

Histology slides also serve as an investigative tool helping to solve cold cases when no other DNA evidence is available. Oral, vaginal and rectal (OVR) swabs are taken in cases of suspected homicide and sexual assault. Slides are made after the swabs are rubbed on glass slides and stained for the Pathologist

to view. Rape, assault, abuse, and paternity are all areas in which OVR smears are a part of physical evidence that can help prove the guilt or innocence of a defendant. Upon request the OVR smears taken at autopsy are transferred to the DNA department for further processing. The extracted DNA from the smears has resulted in DNA profiles which were later entered into CODIS. This work has led to DNA "hits" that contributed greatly to cold case investigation.

The Histology Laboratory also works with Civil, Prosecuting, and Defense Attorneys by supplying them with Legal Case Recuts from the original case blocks kept on file for 25 years. These slides are purchased by the lawyers and used by independent agencies to reexamine the evidence and give a second opinion regarding the case, mostly in civil suits.



TABLE 78

2014 HISTOLOGY LABORATORY REPORT

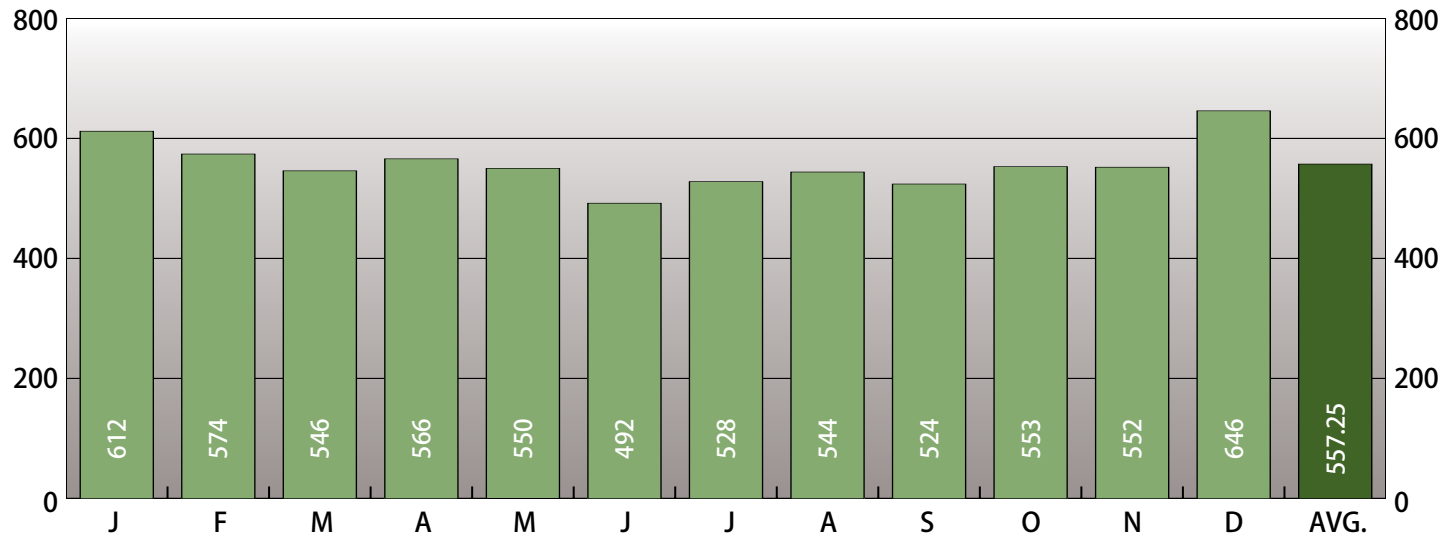
	Cuyahoga County	Outside Cuyahoga County	Total
Total Number of Autopsied Cases	2,250	217	2,467
Sections Received	13,862	2,838	16,700
Blocks Prepared	10,673	2,229	12,902
Slides Prepared and Stained			
Smears (Oral, Rectal, Vaginal)	82	26	108
Standard Staining (Routine Hematoxlin - Eosin)	10,676	2,231	12,907
Special Stains			
Acid Fast Bacteria	8	3	11
Amyloid	1	0	1
Gomori Methenamine Silver	11	3	14
Immunohistochemistry	7	9	16
Iron	114	24	138
Luxol Fast Blue	2	0	2
Recuts Prepared			
Diagnostic Recut	9	3	12
Educational Recut	4	0	4
Legal Case Recut	229	111	340
Total Slides Prepared	11,143	2,410	13,553

2014 INVESTIGATIVE UNIT REPORT

One of the primary responsibilities of the unit is to collect enough information from the initial death report to determine if the case needs to come into the Cuyahoga County Medical Examiner's Office or if it can be released. Once a death is determined to be a medical examiner's case, the investigations unit determines whether or not a scene visit is required. Once established Investigators gather data to help the pathologists formulate the cause and manner of death. Investigative information includes the Investigator's report, scene photographs, medical records, police records, trace evidence findings, consultant's findings, special test results, etc.

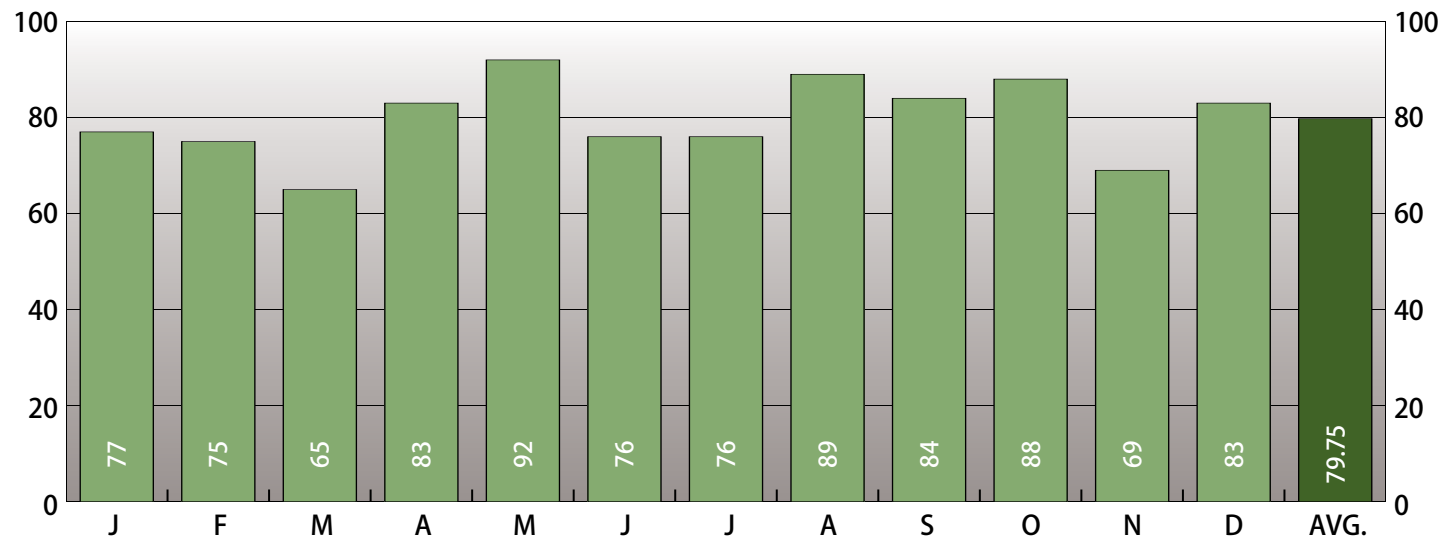


TOTAL NUMBER OF HANDLED CASES BY MONTH FOR THE YEAR 2014



2014
TOTAL CASES
6,687

TOTAL NUMBER OF SCENE INVESTIGATIONS BY MONTH FOR THE YEAR 2014



2014
TOTAL SCENES
957

2014 MEDICAL SECRETARIES REPORT

The Medical Secretaries work with the Pathologists to complete the Final Pathological Diagnosis and Report of Autopsy for both Cuyahoga County and a number of surrounding counties. Medical Secretaries, like Case Managers obtain information from agencies to assist the Pathologists in their determination of cause and manner of death. They also report deaths to the Ohio SIDS Network (deaths of children under 2 years of age), and to Children and Family Services or KIDS Network (children 17 years of age and under). The Medical Secretaries maintain schedules for the visiting medical students and resident doctor's rotations. The department answers telephone calls and takes messages for the Pathologists, prepares bills for out of county autopsies, does file management, and maintains departmental records and logs. **The Medical Secretaries completed 1,101 Final Pathological Diagnosis and Reports of Autopsy for Cuyahoga County cases and 217 for surrounding county cases in 2014.**





Photograph by A. Koons

2014 PATHOLOGY DEPARTMENT REPORT

The Department of Pathology is staffed by 5 – 6 full time physicians who are Board Certified Forensic Pathologists (or have extensive experience) and 1 – 2 physicians that are training in forensic pathology (fellows). All of the physicians are appointed as Deputy Medical Examiners and assist the Medical Examiner in his medical duties.

Pathology is a medical specialty that concerns the diagnosis of disease through examination of body tissue and fluids. There are two main branches of pathology – anatomic and clinical. Anatomic pathology involves examination of body tissues removed from the body. Surgical pathology and cytology are the two most familiar areas since they deal with biopsy or surgical specimens and/or cell examinations like the PAP smear. Clinical pathology evaluates body fluids. Areas of clinical pathology include chemistry, microbiology, hematology, and blood banking. Forensic pathology is a subspecialty of pathology that applies the techniques of anatomic and clinical pathology to legal issues.

The primary duty of the Deputy Medical Examiner is to perform autopsies to determine the cause and manner of death. Additional duties include testifying in court in both criminal and civil cases, teaching medical students, hospital pathology residents, and other groups, and occasional examination of death scenes.

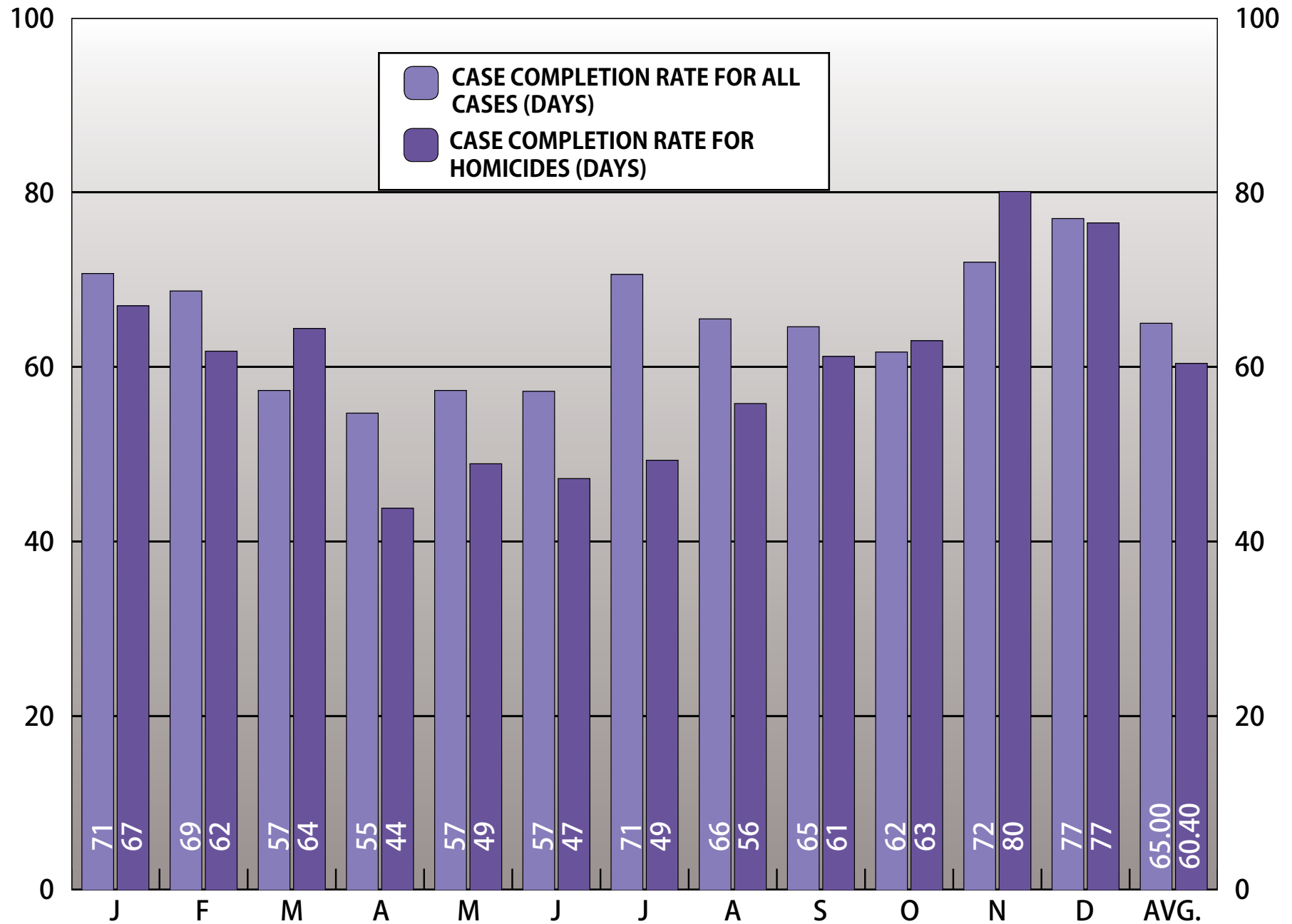
Determination of cause and manner of death is an involved process that can take anywhere from a few days to months, depending on how complicated the case. Most bodies that come to the Medical Examiner's Office do not require an autopsy. These bodies are examined externally only. Those cases that meet certain criteria are autopsied the same or next day. The autopsy consists of three main components – gross examination of the body (looking at the body and organs with the naked eye), microscopic examination (examining tissue biopsies under



the microscope), and toxicological examination (testing body fluids for prescription and over-the-counter medications as well as street drugs). To formulate the cause and manner of death, the pathologist will combine the findings of the autopsy with investigative information. Investigative information includes the Medical Examiner's Investigator report, scene photographs, medical records, police records, trace evidence findings, consultant's findings, special test results, etc. The manner of death consists of five categories – natural, accidental, suicide, homicide, and undetermined.

The Cuyahoga County Medical Examiner's Office's Deputy Medical Examiners work closely with families, police, prosecutors, defense attorneys, and other county Coroners to provide accurate death certification.

2014 PATHOLOGY CASE COMPLETION RATES



2014 RADIOLOGY REPORT

The utilization of radiologic investigation in the Cuyahoga County Medical Examiner's Office can be grouped under the following general broad headings:

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

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

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

Radiology plays an important role in establishing a record of either the normal or abnormal features of the part of the body in question. The use of X-rays to 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."

In 2009 the victims from the Imperial Avenue tragedy all received thorough radiologic examinations. This procedure assist-

ed with establishing the identities of the deceased. 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.

Radiographs are utilized in the examination of soil samples as an aid to locate skeletal remains and other items of interest. Mattresses, box springs, charred material, various automobile parts and even a tennis shoe have been X-rayed to locate foreign bodies.

The Cuyahoga County Medical Examiner's Office converted from film radiographs to a Digital Computerized Radiograph (CR) system in July, 2011. The quality of images and the versatility provided by the system has significantly enhanced the information provided to the Forensic Pathologists. The ability to enlarge an image to key in on a specific aspect of an examination or vary the contrast and brightness to identify skeletal deformities has been of great value.

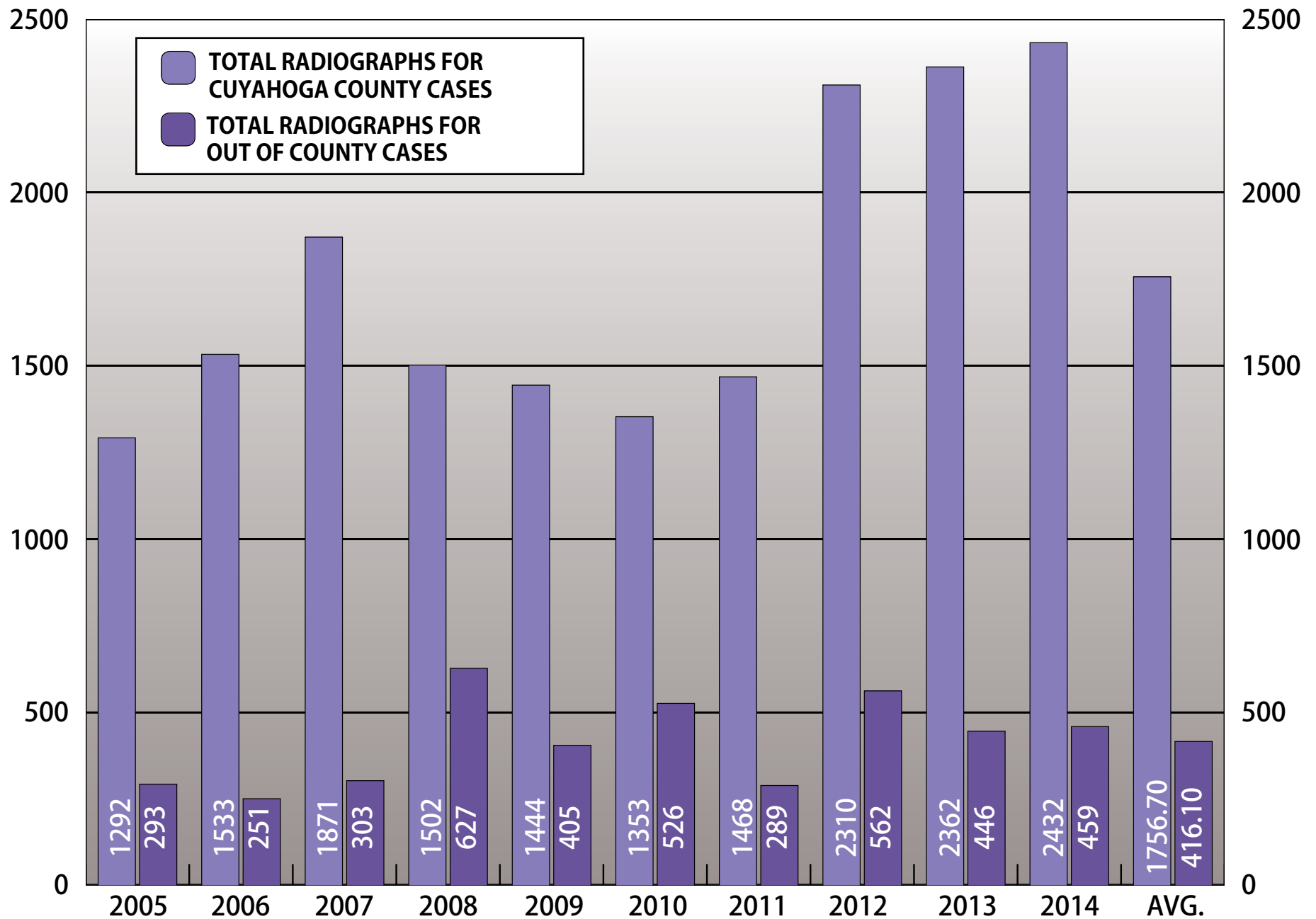
In the event of a plane crash or other mass casualty event, the Digital Computerized Radiograph (CR) system in conjunction with the portable X-ray unit can be transported and set up promptly on site. This allows for the ability to perform and deliver quality radiographs from a remote location.

The immediate availability of diagnostic radiographic equipment in the Cuyahoga County Medical Examiner's Office offers the Forensic Pathologist an invaluable tool which aids in performing the autopsy, saving time, as well as accurately documenting pathologic changes.

2,432 radiographs were made in 2014 of inside cases.

459 radiographs were made in 2014 of outside cases.

2014 PATHOLOGY DEPARTMENT REPORT
RADIOGRAPHS FOR A PERIOD OF TEN YEARS



2014 PHOTOGRAPHY UNIT REPORT

Since 1951, forensic photography tools and techniques have changed dramatically at the Cuyahoga County Medical Examiner's Office, but its primary purpose remains unchanged: to provide a credible, accurate, objective visual record of medical/legal evidence. Scenes of death or bodily injury, associated evidence, wounds, organ specimens and recognizable features of identification on a body are available for examination for only a short time. Therefore, all these subjects (a facial I.D. photo, autopsies, gross specimens, clothing, or trace evidence) are routinely documented by the photography staff. Afterwards, any image processing or printing is done in house. This is discreet, maintains the uninterrupted chain of possession of evidence, and facilitates the availability of image files, negatives, and prints. The Photography Unit also processes and archives images from other sources including Receiving, the Investigation Unit, hospitals, and law enforcement agencies.

Photography, as part of a case report, provides visual support to the written notes and observations of the pathologist during viewing or autopsy, the forensic scientist's examination of clothing or evidence, and the findings of 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, conveying information that words cannot, and be an investigative tool in itself. Besides recording what can be seen with the human eye, photography surpasses that through a variety of special techniques, making the small large, the invisible visible, or otherwise enhancing all or some aspect of the subject. Infrared light can be isolated and photo-documented to reveal gunshot residue, while ultraviolet light assists in identifying marks on a decedent's skin. Transparent overlays of impressions reproduced in a 1:1 fashion illustrate patterns that can be matched to fabric, a tool, or a tire tread, and photomicrography shows pathology of disease or the

presence of foreign matter on the finest scale.

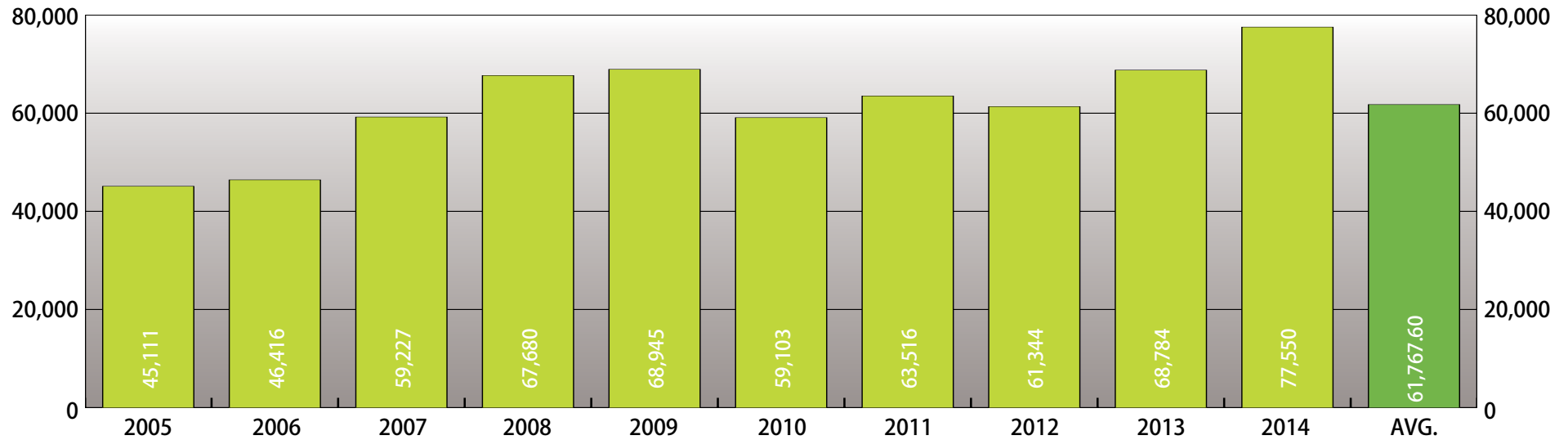
Since 1989, the Photography Unit has made use of computer hardware, software, and digital imaging technology to improve its investigative potential, resolve spatial relation questions encountered in crime and accident scenes, and complete graphic assignments more quickly and efficiently. In 2000 the Photography Unit successfully made the transition from film to digital technology. Presently all services previously performed with film are accomplished using digital equipment, with the highest priorities placed upon image security, image quality (resolution and color), and image file authentication and archiving. Mindful of the ever-increasing emphasis on quality assurance, the Photography Unit continues to advance standards and practices consistent with guidelines established by SWGIT and other respected authorities.

Historically, the Photography Unit at the Medical Examiner's Office has also had the responsibility and the resources to produce three-dimensional constructs and graphics (including this report). Charts, graphs, illustrations, crime scene reconstructions or other scale models are utilized in court, classrooms or publications as effective ways to make investigative, scientific, or technical points more accessible to jurors, students, or law enforcement personnel in a way that verbal description cannot.

As the demand for products and services offered by the Photography Unit increases, the dedicated staff continues to improve themselves with targeted training and instruction. Through sustained learning, forensic photographers are exposed to new skills, techniques, and emerging technologies. This emphasis on education will allow the Photography Unit to better serve the office's forensic pathologists and scientists, Northeast Ohio's law enforcement community, and the citizens of Cuyahoga County.

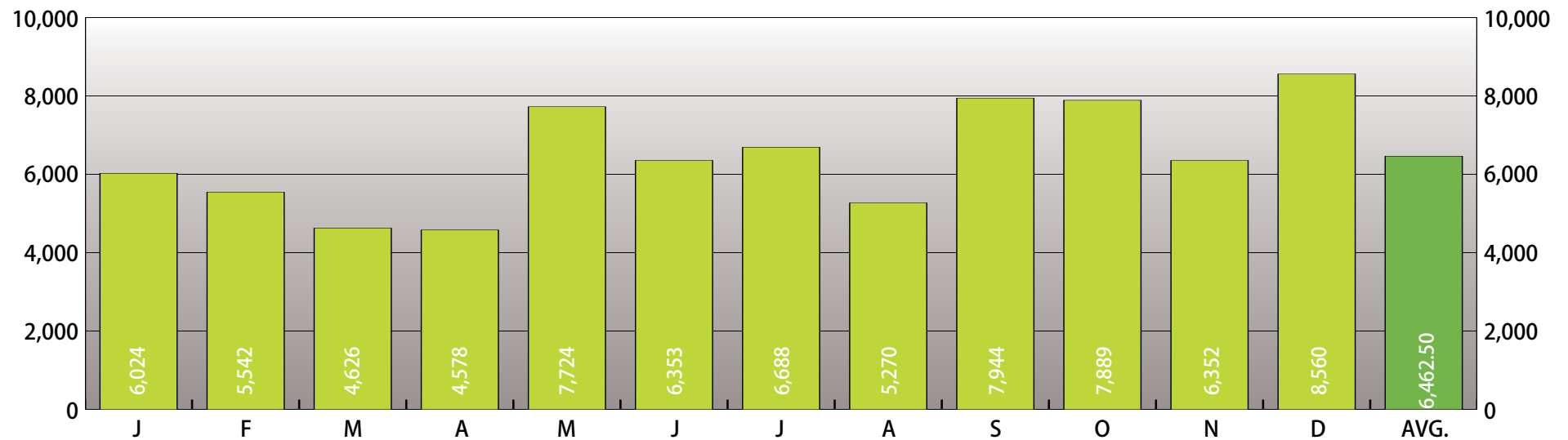
2014 PHOTOGRAPHY UNIT REPORT

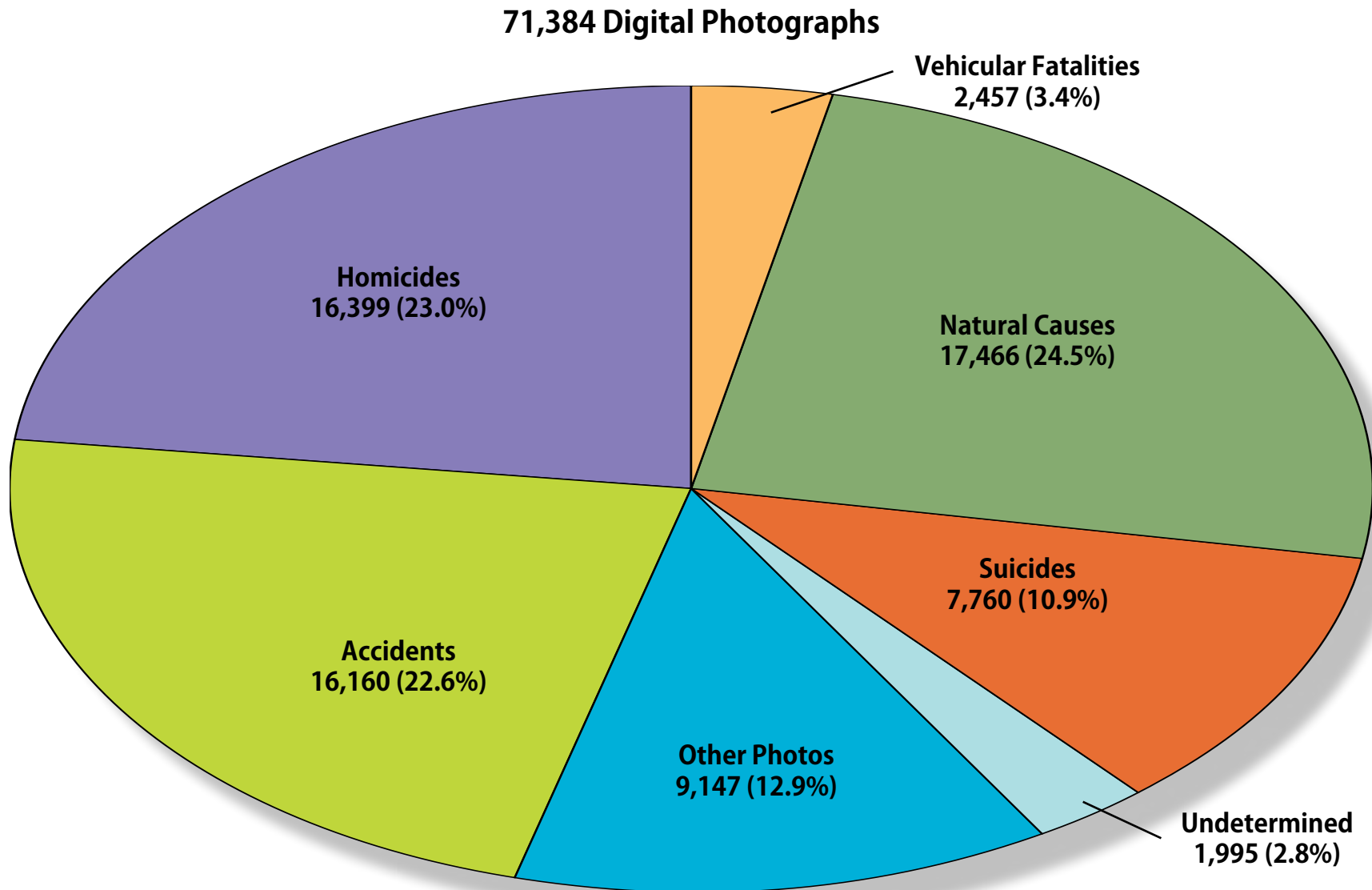
TOTAL NUMBER OF RECORDED IMAGES FOR A PERIOD OF TEN YEARS



2014 PHOTOGRAPHY UNIT REPORT

TOTAL NUMBER OF RECORDED IMAGES BY MONTH FOR THE YEAR 2014

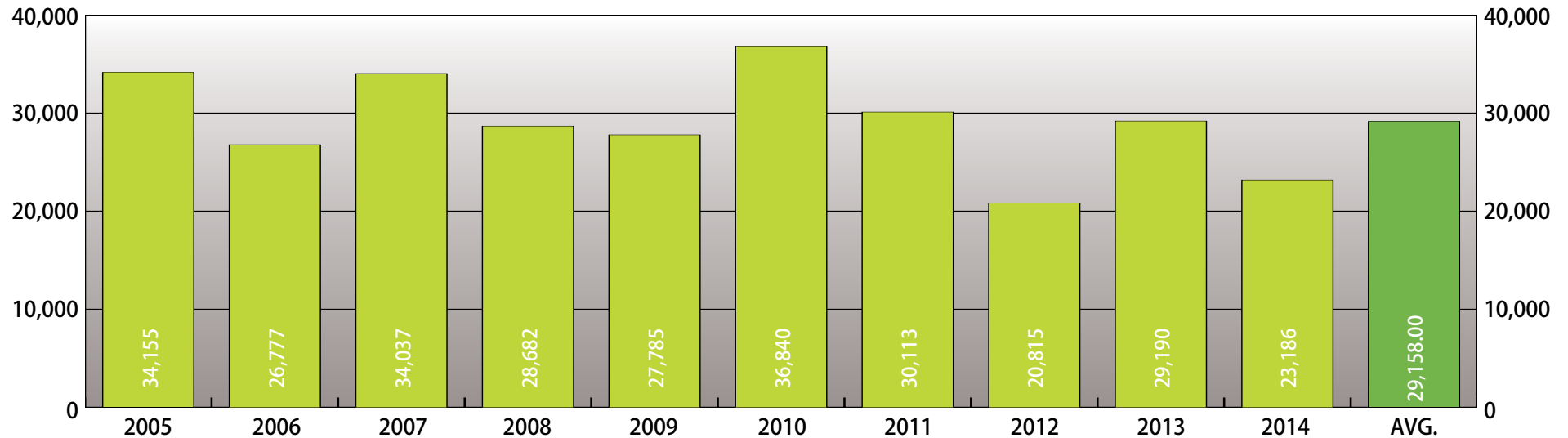




*Only the 71,384 digital images of 2014 Medical Examiner's cases taken in the calendar year 2014 were tabulated for this chart.

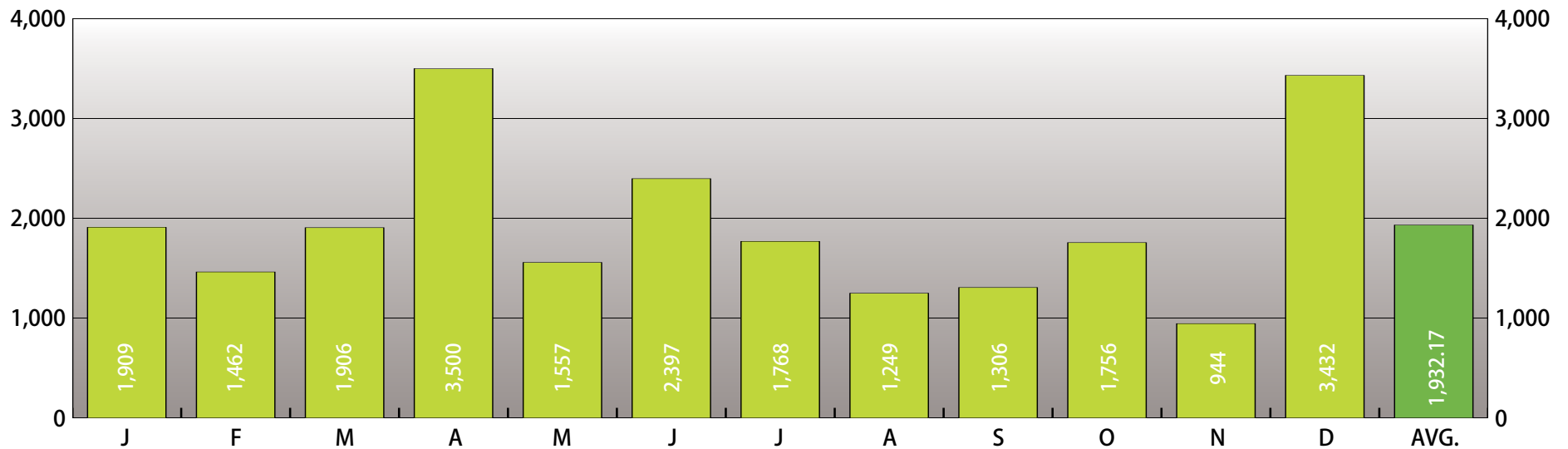
2014 PHOTOGRAPHY UNIT REPORT

TOTAL NUMBER OF RELEASED IMAGES (PRINTED AND DIGITAL) FOR A PERIOD OF TEN YEARS



2014 PHOTOGRAPHY UNIT REPORT

TOTAL NUMBER OF RELEASED IMAGES (PRINTED AND DIGITAL) BY MONTH FOR THE YEAR 2014



2014 CUYAHOGA COUNTY REGIONAL FORENSIC SCIENCE LABORATORY REPORT

While in the planning for over a decade, “The Lab” has been in operation for only a brief time. However, it is built upon the foundation of one of the oldest and longest continuously running coroner labs in the nation. Now under a new government, Cuyahoga County appoints a professional forensic pathologist to serve as the Medical Examiner. Dr. Thomas P. Gilson was named as Cuyahoga County’s first medical examiner in 2011. Dr. Gilson stands firmly behind the concept of creating a forensic lab to serve the justice needs of the region.

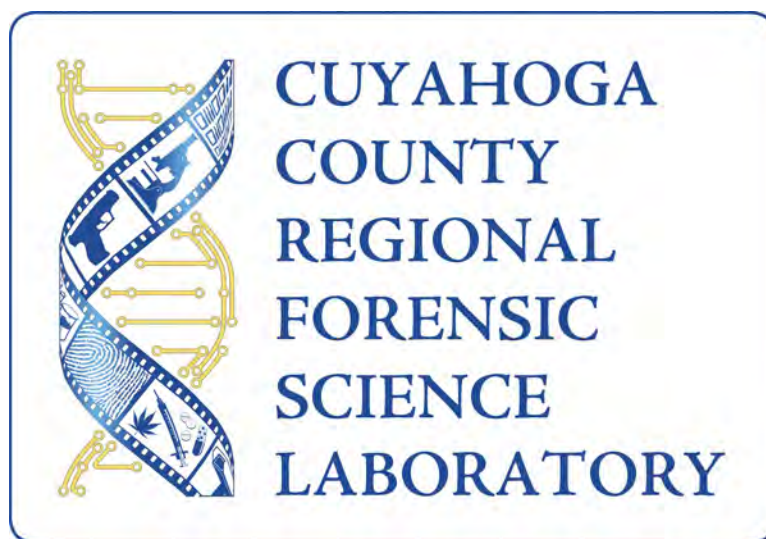
Dozens of scientists populate several accredited laboratories, all working for one goal - “Truth and justice through science.” These capabilities are not inexpensive but are being made available to every justice or law enforcement agency who wishes to take advantage of them.

The Cuyahoga County Medical Examiner’s Office Regional Forensic Science Laboratory is accredited as a whole by ASCLD/LAB-International and maintains compliance with the guidelines set forth by ISO/IEC 17025 and ASCLD/LAB-International Supplemental Requirements for Forensic Science Testing Laboratories. In addition, the DNA unit also maintains compliance with the FBI Quality Assurance Standards for Forensic DNA Testing Laboratories. The Parentage and Identification lab maintains accred-

itation from the American Association of Blood Banks (AABB). The Toxicology Lab will have secured, as of publication, separate accreditation from the American Board of Forensic Toxicology (ABFT).

These accreditations verify the reliability of various aspects of the testing including laboratory equipment, the qualifications of our laboratory staff, and the soundness of our testing methods and standard operating procedures. Further, it makes the CCRFSL the most highly accredited public forensic laboratory in the United States.

Future planning calls for an expansion of services and laboratories, as early as 2014 along with state-of-the-art equipment all paid courtesy of a portion of the settlement funds from the Gruttadauria prosecution.





Photograph by J. Wentzel

2014 DRUG CHEMISTRY SECTION REPORT

The Drug Chemistry Section started in 2008 as plans for a regional crime lab began to take shape. The Coroner's Drug Chemistry Section became more of a reality when an agreement was reached with the Cuyahoga County Sheriff for the Coroner's office to be the sole provider of controlled substance testing for that agency. Late in 2009 this service was finally made available. The section has expanded greatly with the formation of agreements with CMHA and the City of Cleveland to provide this service in exchange for personnel to help perform regional testing, as well as a dozen or so other agencies on an annual contract or on a fee-per-case basis.

The Drug Chemistry Section has streamlined its reporting process by producing and delivering all reports electronically. Doing so has allowed the new Cuyahoga County Regional Forensic Science Lab to deliver controlled substance testing results much more quickly and efficiently than was being done previously. By combining this with very low turnaround times, the Drug Chemistry Section is providing controlled substance results faster than any other lab in the state and well below the national average. The accepted industry standard for the time needed to complete a drug chemistry case is 14 days while some labs consider 30 days to be satisfactory performance. Cases older than 30 days are considered to be backlogged cases.

Our Drug Chemistry Section averaged 3.5 days to complete a case in 2011 and this rate has been further lowered to approximately 2.5 days over the current year. We have no cases older than 30 days and no overtime is required to complete our casework. All of this has benefited the citizens of Cuyahoga County by reducing the cost of housing inmates in the county jail while they await arraignment on drug related offenses. Future plans

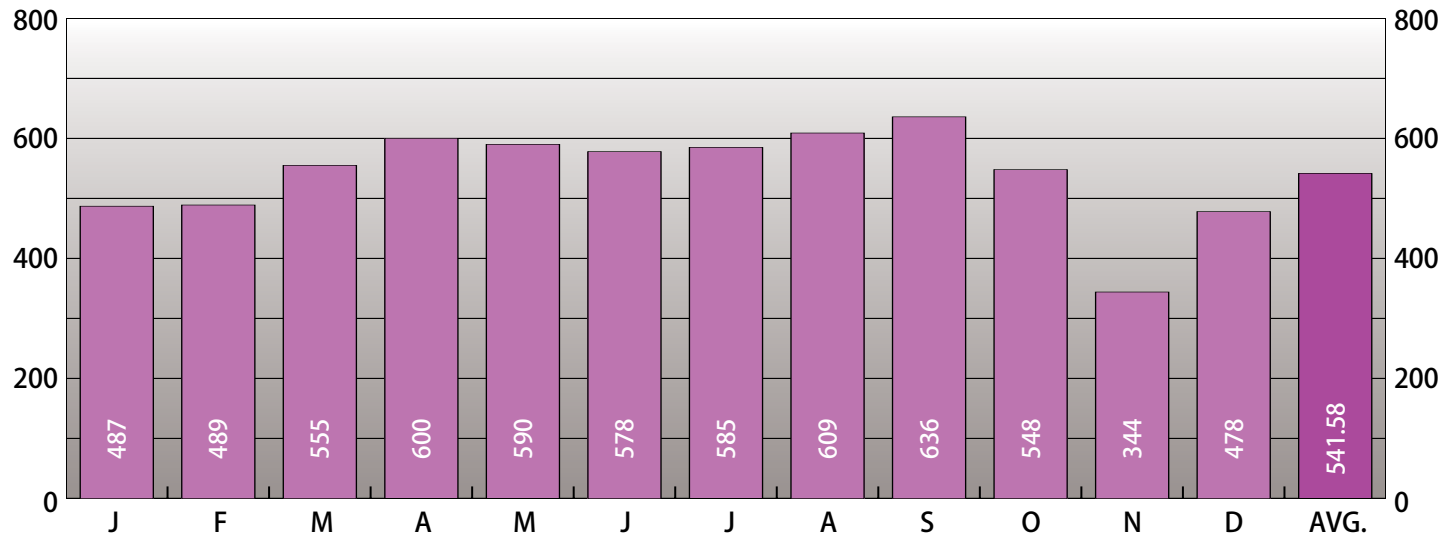


include a completely paperless operation as well as an Internet based information system whereby all submitting agencies can search for and print their reports from any location 24 hours a day.

The Drug Chemistry Section provides controlled substance testing to law enforcement. It is the purpose of this section to weigh and identify any controlled substance that might be present in suspected drug evidence. It is also important for this section to be able to determine if a sample does not contain a controlled substance to prevent erroneous prosecution. The section is fully equipped to handle this task without having to rely on reference labs or some other source of external testing.

2014 DRUG CHEMISTRY SECTION REPORT

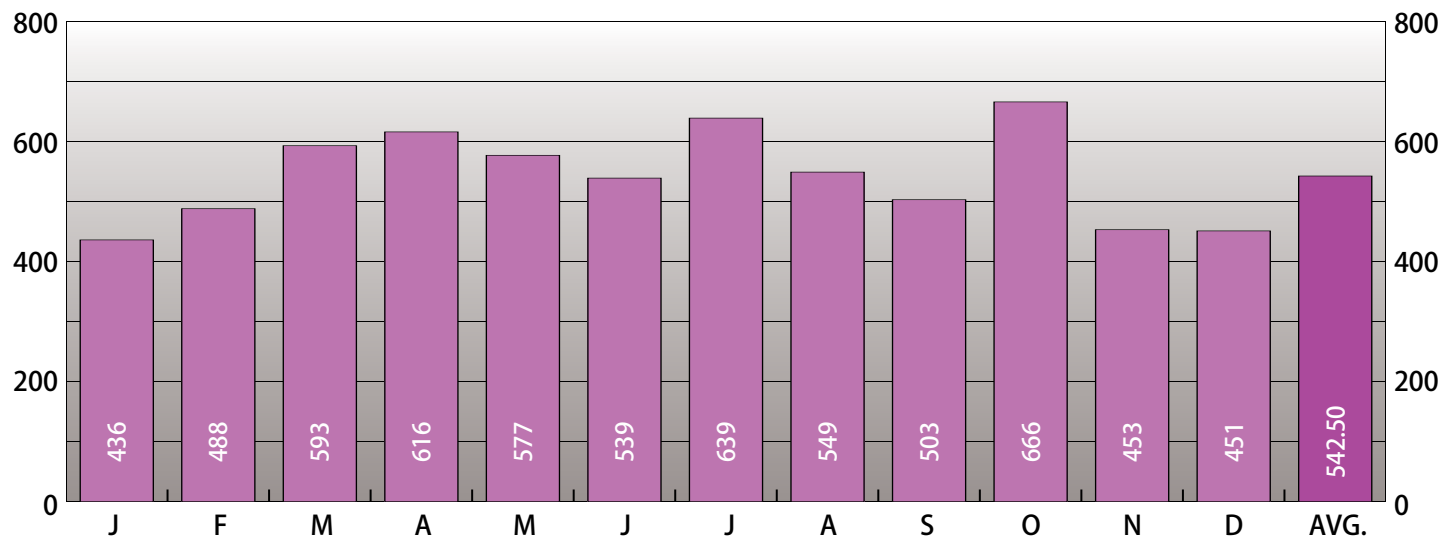
CASES SUBMITTED BY MONTH FOR THE YEAR 2014



2014
TOTAL CASES
6,499

2014 DRUG CHEMISTRY SECTION REPORT

CASES COMPLETED BY MONTH FOR THE YEAR 2014



2014 DRUG CHEMISTRY SECTION REPORT

2014 CASELOAD BY SUBMITTING AGENCY

TABLE 79

Submitting Agency	Total
Cleveland Police Department-2nd District	1065
Cleveland Police Department Narcotics	881
Cleveland Police Department-3rd District	876
Cleveland Police Department-4th District	725
Cleveland Police Department-5th District	634
CMHA Police Department	632
Cleveland Police Department-1st District	452
RTA Transit Police	409
Cuyahoga County Sheriff's Office	181
Lakewood Police Department	90
Brookpark Police Department	74
Cleveland MetroPark Ranger Department	38
Highland Heights Police Department	38
Bratenahl Village Police Department	33
Cleveland Police Department Homicide	28
Bedford Police Department	18
Cleveland Clinic Police Department	14
Cuyahoga County Medical Examiner's Office	13
South Euclid Police Department	13
CPD Sex Crimes Unit	8
Cleveland Heights Police Department	7
Cleveland Police Department Traffic Enforcement	7
Cuyahoga County Regional Forensic Science Laboratory	6
CPD Cleveland-Hopkins Airport Authority	5
Brooklyn Heights Police Department	2
Collaborative Testing Services	2
Beachwood P.D.	1
Federal Bureau of Investigation	1
Mayfield Village Police Department	1
North Olmsted Police Department	1
Orange Village Police Department	1
Parma Police Department	1
SEALE	1

TABLE 80

2014 CONTROLLED SUBSTANCE RESULT FREQUENCY*

Controlled Substance	Total
Marihuana	5348
Cocaine	2221
Heroin	1991
No Controlled Substance	1741
AB-PINACA	202
Oxycodone and Acetaminophen	174
BZP	171
PCP	127
Fentanyl	95
Alprazolam	78
Methamphetamine	75
Oxycodone	73
Hydrocodone and Acetaminophen	64
Hashish	62
Amphetamine	43
BTCP	39
Buprenorphine and Naloxone	38
Diazepam	38
Ethylone	36
AB CHMINACA	34
Clonazepam	26
Tramadol	23
5-Fluoro-AKB48	18
Testosterone Enanthate	17
Codeine and Acetaminophen	15
AM2201 Benzimidazole Analog	14
Methylone	13
THC	12
5-Fluoro-AMB	11
Methadone	11
Testosterone Propionate	11
Buprenorphine	10
Lorazepam	10
5-Fluoro-AB-PINACA	9
Codeine Syrup	9
MDPV	9
Lisdexamphetamine	8
MDMA	8
Methylphenidate	8
Zolpidem	8
5-MeO-DiPT	7
AB-FUBINACA	6
Carisoprodol	6
Morphine	6
Testosterone Cypionate	6

2014 DRUG CHEMISTRY SECTION REPORT

2014 CONTROLLED SUBSTANCE RESULT FREQUENCY* (continued)

TABLE 80

Controlled Substance	Total
Alpha-PVP	5
JWH-019	5
Ketamine	5
Pyrovalerone	5
25I-NBOMe	4
4-EMC	4
bk-MDEA	4
GHB	4
JWH 018	4
Noscapine	4
Psilocyn	4
XLR-11	4
25C-NBOMe	3
Hydrocodone	3
Hydrocodone Oral Solution	3
Methandrostenolone	3
Phenobarbital	3
Phentermine	3
Temazepam	3
Boldenone	2
Codeine	2
Ephedrine/Pseudoephedrine	2
Mitragynine (Kratom)	2
NNEI	2
Oxymetholone	2
Pregabalin	2
Propoxyphene and Acetaminophen	2
Testosterone	2
25B-NBOMe	1
4-Bromomethcathinone	1
4-Methylethcathinone	1
5-Fluoro-PB-22	1
bk-MDDMA	1
DMT	1
Hydromorphone	1
LSD	1
Midazolam	1
Monoacetylmorphine	1
Naloxone	1
PV8	1
Stanozolol	1
THJ 2201	1
Trenbolone Acetate	1
Trenbolone Enanthate	1

*6,499 total cases were processed in 2014.

TABLE 81

2014 CONTROLLED SUBSTANCE AMOUNTS REPORTED

Controlled Substance	Amount Reported
Marihuana	459715 grams
Cocaine	7898 grams
Heroin	4366 grams
Hashish	4024 grams
Oxycodone and Acetaminophen	2014 unit dose
Codeine Syrup	1780 grams
Methamphetamine	1469 grams
AB-PINACA	1193 grams
No Controlled Substance	1146 items
Alprazolam	1122 unit dose
Oxycodone	1056 unit dose
Codeine and Acetaminophen	950 unit dose
Hydrocodone Oral Solution	887 grams
Cocaine Residue	778 items
Heroin Residue	748 items
Heroin	689 unit dose
Cocaine Base	681 grams
BZP	606 unit dose
GHB	593.2 grams
Hydrocodone and Acetaminophen	563 unit dose
Delta-9-Tetrahydrocannabinol (THC)	506.3 grams
Amphetamine	493.5 unit dose
Marihuana Residue	487 items
Tramadol	450 unit dose
Diazepam	337 unit dose
PCP	334.7 grams
5-Fluoro-AKB48	212.9 grams
Oxymetholone	142 milliliters
Fentanyl	118.1 grams
Clonazepam	110.5 unit dose
Buprenorphine and Naloxone	103 unit dose
MDMA	101.1 grams
Methandrostenolone	83 unit dose
Testosterone Enanthate	81.59 grams
BTCP	79 unit dose
Oxymetholone	79 unit dose
Lorazepam	70 unit dose
Hydrocodone	63.75 grams
Testosterone Cypionate	51.22 grams
Lisdexamphetamine	48 unit dose
Methylphenidate	48 unit dose
AB CHMINACA	44.1 grams
Ethylone	43.14 grams
Testosterone Propionate	42.25 grams
Buprenorphine	39 unit dose
Other Drug Residues	39 items
Fentanyl Residue	35 items
AM2201 Benzimidazole Analog	34.15 grams
PCP Residue	34 items
Methadone	32 unit dose

Controlled Substance	Amount Reported
Pregabalin	30.88 grams
25I-NBOMe	29 unit dose
5-Fluoro-AB-PINACA	28.8 grams
5-MeO-DiPT	27.5 unit dose
Stanozolol	26 milliliters
Methylone	24.19 grams
PCP	23 unit dose
Methadone	22.97 grams
Ethylone	22 unit dose
Noscapine	21.36 grams
Zolpidem	20 unit dose
AB-FUBINACA	19 grams
Methamphetamine Residue	19 items
Testosterone	16.54 grams
Boldenone	15.66 grams
Codeine	15.22 grams
Hydromorphone	15 unit dose
Carisoprodol	13.5 unit dose
Phentermine	13 unit dose
Temazepam	13 unit dose
25B-NBOMe	10 unit dose
Morphine	10 unit dose
MDPV	9 unit dose
Trenbolone Acetate	8.6 grams
5-Fluoro-AMB	8.57 grams
Monoacetylmorphine	7 unit dose
NNEI	6.64 grams
MDMA	6.5 unit dose
XLR-11	6.04 grams
Pregabalin	6 unit dose
bk-MDEA	5.55 grams
Propoxyphene and Acetaminophen	5 unit dose
Psilocyn	4.58 grams
Trenbolone Enanthate	4.33 grams
25C-NBOMe	4 unit dose
5-Fluoro-PB-22	3.63 grams
Alpha-PVP	2.14 grams
4-EMC	2.1 grams
Ketamine	2 unit dose
Pyrovalerone	2 unit dose
Ketamine	1.26 grams
4-Bromomethcathinone	1.23 grams
Mitragynine (Kratom)	1.15 grams
THJ 2201	1.09 grams
LSD	1 unit dose
Midazolam	1 unit dose
Phenobarbital	0.35 grams
bk-MDDMA	0.14 grams
DMT	0.12 grams
PV8	0.05 grams



Photograph by J. Wentzel

2014 FORENSIC DNA UNIT REPORT

The Forensic DNA Unit helps to determine the possible identity, cause and circumstances in a criminal case through DNA analysis on the biological evidence in the case. DNA, or deoxyribonucleic acid, is a large molecule located within cells that contains the genetic instructions or blueprints needed to construct other components of cells and are used in the development and functioning of life forms. DNA analysis is a powerful tool because each person's DNA is unique (with the exception of identical twins).

The DNA unit maintains compliance with the FBI Quality Assurance Standards for Forensic DNA Testing Laboratories along with the Regional Forensic Science Lab overall ASCLD-LAB accreditation. These accreditations verify the reliability of various aspects of the testing including laboratory equipment, the qualifications of our laboratory staff, and the soundness of our testing methods and standard operating procedures.

The Forensic DNA Unit consists of two components: CODIS and Casework.

The CODIS component makes use of the federal Combined DNA Index System (CODIS) which blends computer and DNA technologies into an effective tool for fighting violent crime. The current version of CODIS uses two indexes to generate investigative leads in crimes where biological evidence is recovered from the crime scene. The Convicted Offender index contains DNA profiles of individuals convicted of felony sex offenses (and other violent crimes). The Forensic index contains DNA profiles developed from crime scene evidence. CODIS utilizes computer software to automatically search these indexes for matching DNA profiles.

The Casework element involves performing scientific analysis of biological samples recovered from crime scenes. DNA collection and analysis gives the criminal justice field a powerful

tool for convicting the guilty and exonerating the innocent.

The unit assists law enforcement in resolving homicide cases through identification of any foreign DNA on the victim and through identification of DNA on the evidence collected from the crime scene and potential suspects. The unit also performs DNA analysis on biological evidence collected in sexual assault cases. In addition, the unit also performs DNA analysis on numerous evidentiary items such as guns, trigger, spent shell casings, knives, door knobs/handles, steering wheels, drug pouches and plastic baggies, which can successfully link the perpetrator to the item to help the law enforcement agencies in solving various crimes.

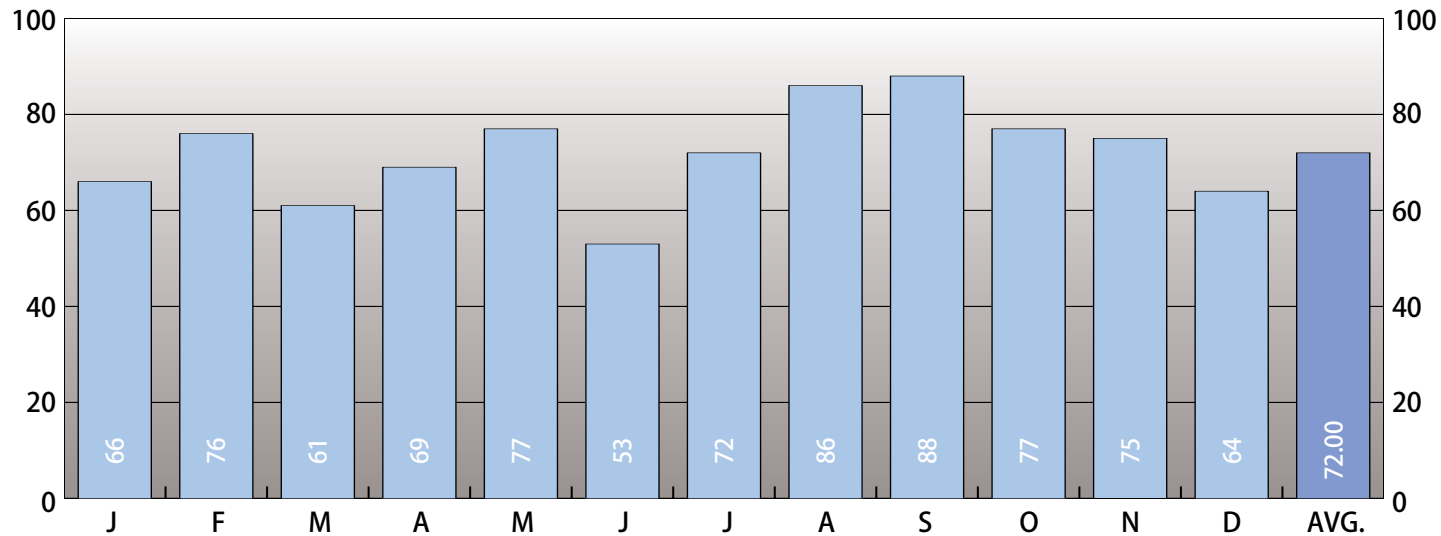
"Touch DNA" refers to the DNA that is left behind from skin cells when a person touches or comes into contact with an item. By using Touch DNA techniques, the Forensic DNA Unit can work on the evidence from breaking and entering cases and examine guns and other weapons for possible DNA.

The Forensic DNA Unit also performs DNA analysis in "Cold Cases" using the latest DNA technologies.



2014 FORENSIC DNA UNIT REPORT

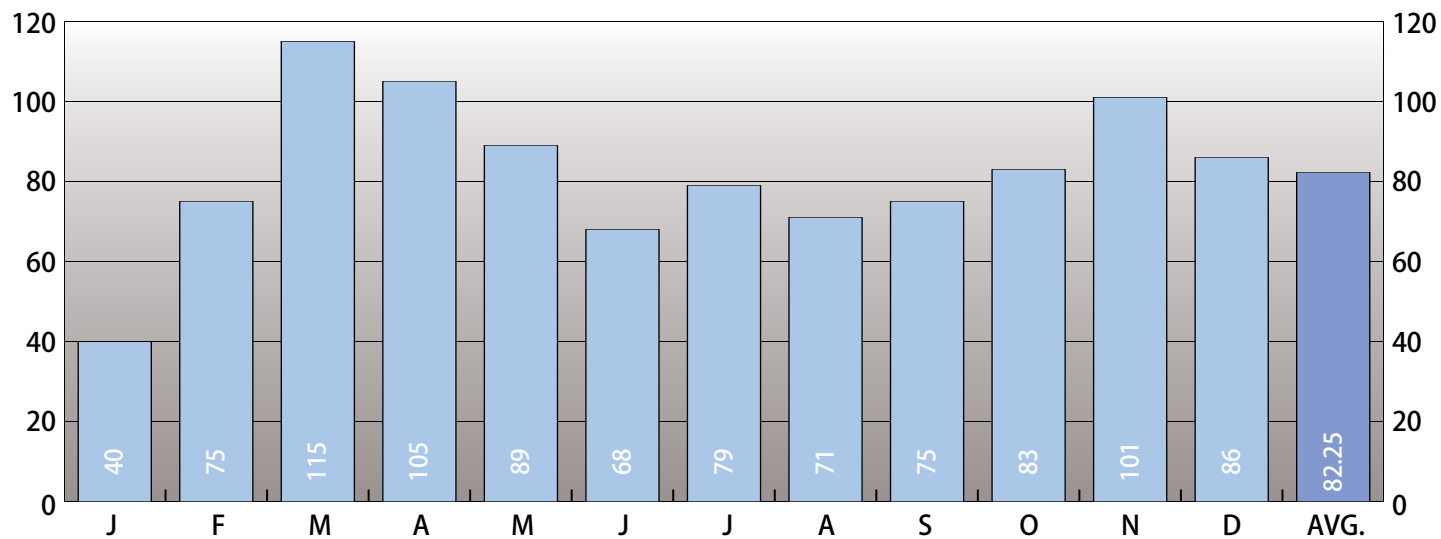
CASES SUBMITTED BY MONTH FOR THE YEAR 2014



2014
TOTAL CASES
864

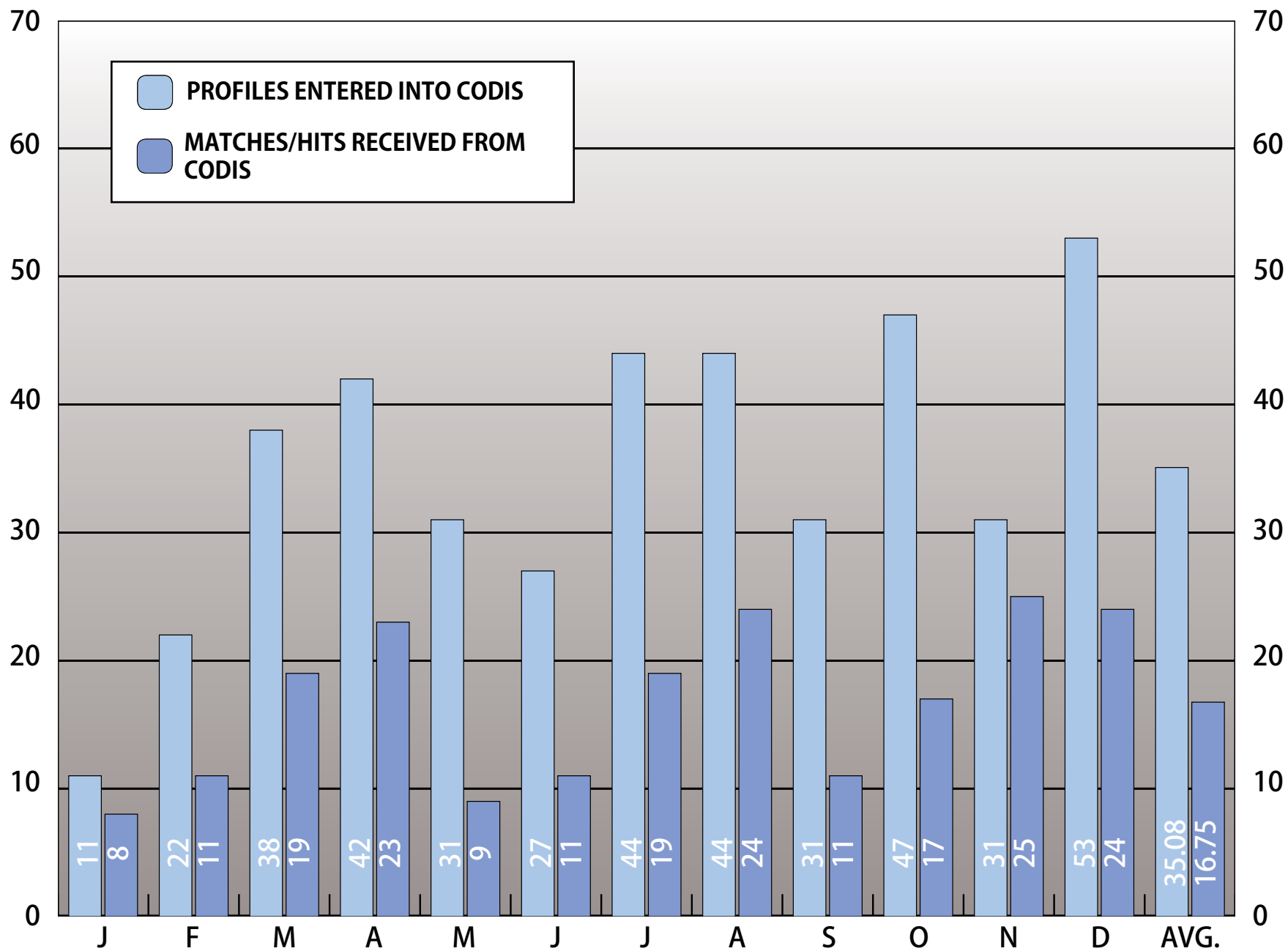
2014 FORENSIC DNA UNIT REPORT

CASES COMPLETED BY MONTH FOR THE YEAR 2014



2014 FORENSIC DNA UNIT REPORT

2014 COMBINED DNA INDEX SYSTEM (CODIS)





Photograph by J. Bielinski

2014 PARENTAGE AND IDENTIFICATION DEPARTMENT REPORT



The Parentage & ID unit is accredited by AABB (American Association of Blood Banks). The Unit performs DNA relationship testing to identify decedents or human remains which cannot be visually identified due to decomposition, burning and/or mutilation. Efficient identification of such decedents/remains is required so that they can be released to the relatives, a correct death certificate may be issued, and law enforcement investigations may proceed. Relationship DNA analysis is also used in resolving missing person cases. The unit also provides DNA relationship analysis in criminal paternity cases where it

is believed that a woman has become pregnant as a result of a sexual assault. In such cases DNA paternity analysis can be carried out to establish the identity of the father of the baby, or in other situations such as rape or incest where there are products of conception. The unit also provides DNA relationship testing in child support, divorce, custody issues and immigration cases etc. The Parentage & ID unit offers following types of DNA tests:

- Paternity test
- Maternity test
- Sibship test
- Grandparents test
- Twin Zygosity
- DNA ID profiling
- Immigration DNA test

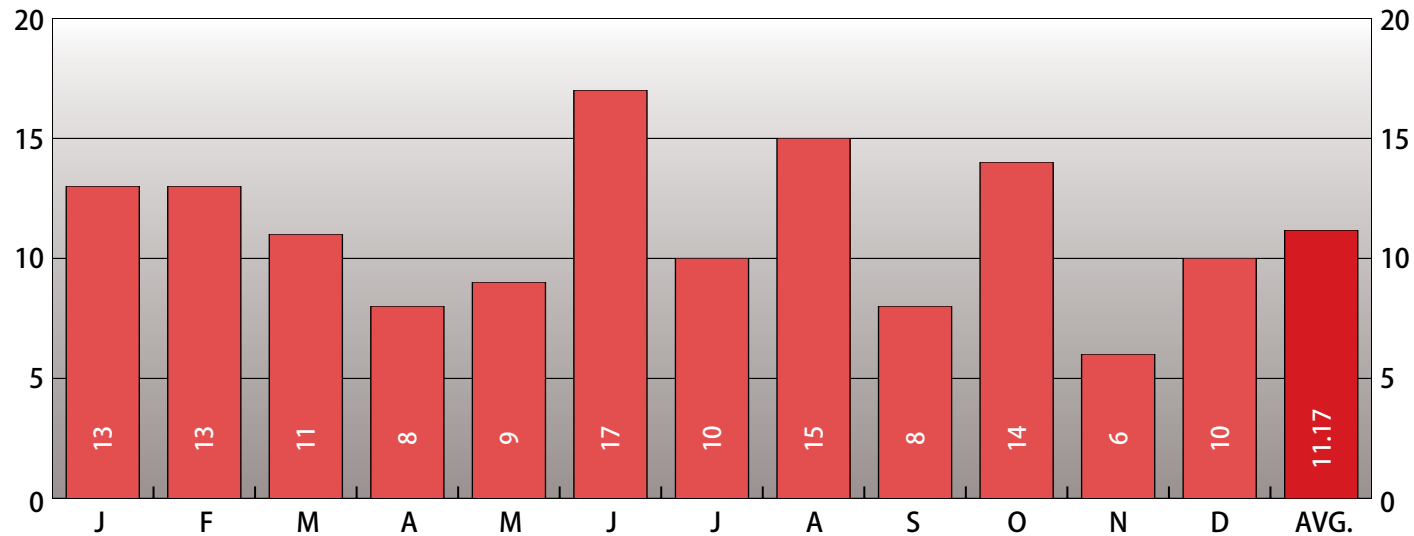
The Parentage & Identification Unit of the Cuyahoga County Regional Forensic Science Laboratory also provides DNA relationship services to general public for the following legal purposes.

The DNA relationship testing is usually performed in following types of cases:

- Identification
- Criminal Paternity Cases
- Child Support
- Child Custody/Visitation Rights
- Immigration
- Adoption
- Insurance/Inheritance Claims
- Welfare and Social Security Cases

2014 PARENTAGE AND IDENTIFICATION DEPARTMENT REPORT

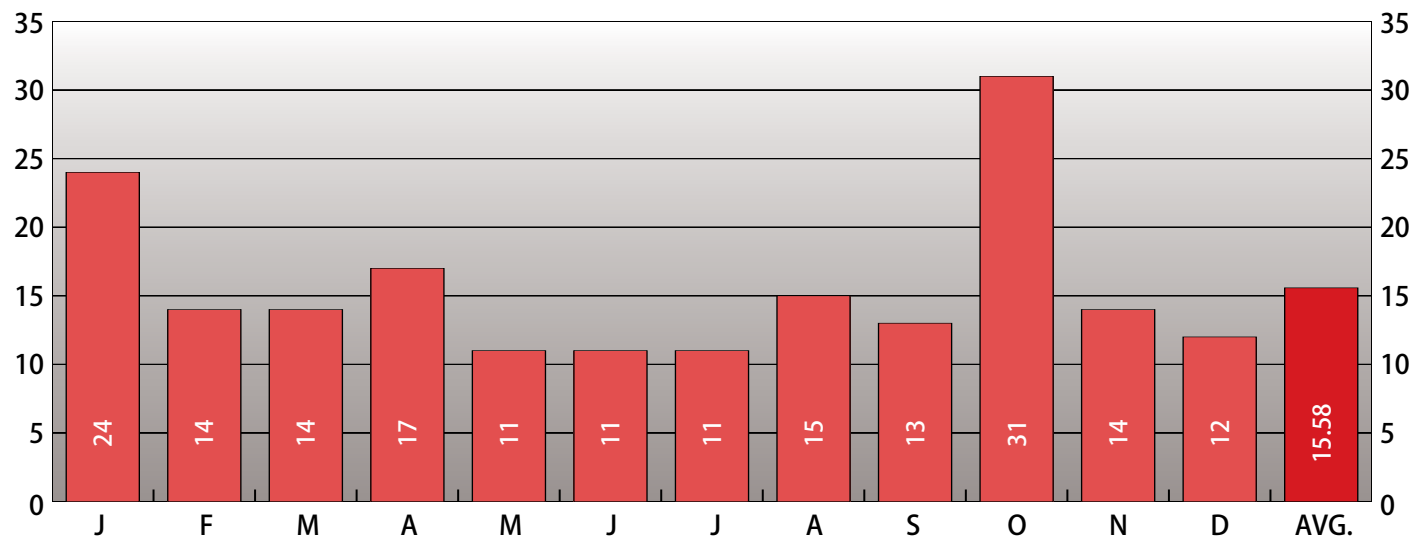
CASES SUBMITTED BY MONTH FOR THE YEAR 2014



2014
TOTAL CASES
134

2014 PARENTAGE AND IDENTIFICATION DEPARTMENT REPORT

CASES COMPLETED BY MONTH FOR THE YEAR 2014



2014 TOXICOLOGY LABORATORY REPORT



Accurately determining the cause and manner of death is essential for the protection of public health and safety. Many disciplines are required to work together as a team to ensure that correct determinations are made. A critical part of the process in determining cause and manner of death is a forensically reliable Toxicology Unit. Toxicology as a scientific discipline is the study of how chemicals and drugs adversely affect living organisms. The sub-discipline of Forensic Toxicology is concerned with toxicity to humans and the medico-legal consequences, where the results are likely to be used in court. Forensic Toxicologists may be involved with postmortem toxicology, behavioral or human performance toxicology, and/or forensic drug testing. The Toxicology Laboratory at the Cuyahoga County Medical Examiner's Office (CCMEO) performs all of these types of testing with a primary emphasis on postmortem toxicology.

Postmortem toxicology is performed to assist pathologists, coroners or medical examiners determine whether drugs, alcohol or chemicals played a role in causing the death of an individual. The Toxicologist identifies and quantifies the drugs present in postmortem fluids and tissues and provides interpretation of the results as to

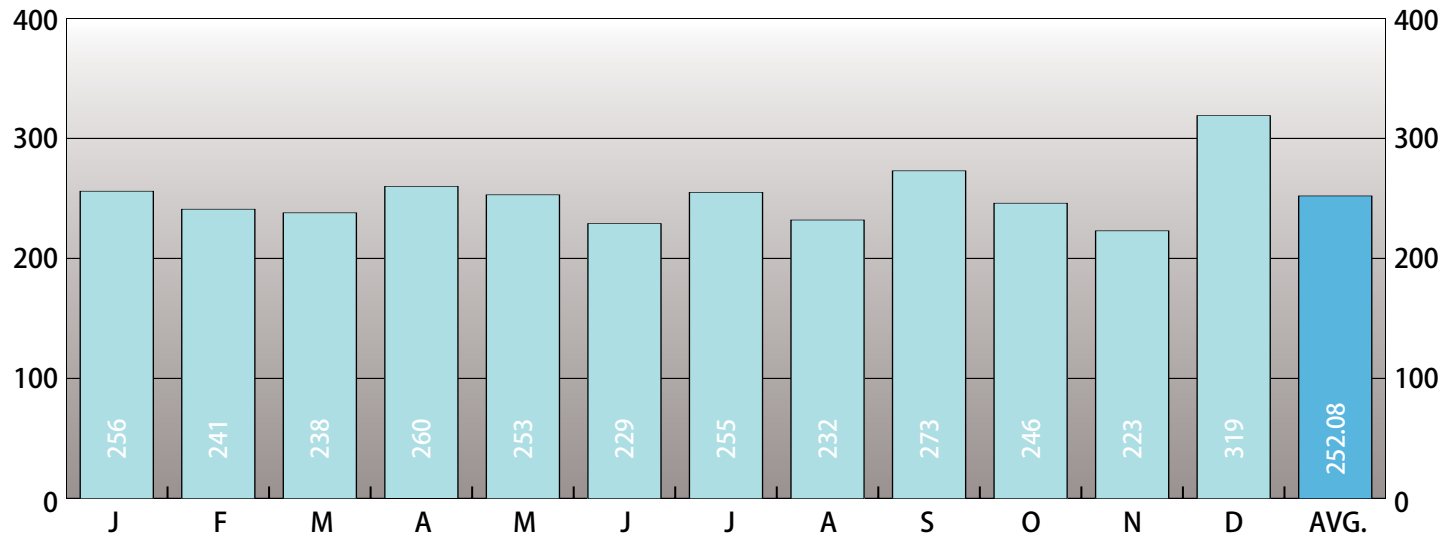
whether the level represents a therapeutic, toxic or lethal concentration. During this process the Pathologists need to have the ability to interact with the Toxicology staff to discuss cases. Toxicologists consult on pharmacology, specimen selection, drug metabolism and elimination kinetics, drug-drug interactions, drug stability, tolerance, postmortem artifacts and provide expert witness testimony in court.

Human performance toxicology deals with living subjects who may have been stopped for impaired driving or the victim of a crime, such as drug facilitated sexual assault. Probation testing, similar to work place drug testing, detects the use of controlled substances by individuals who are being monitored by the courts.

Recently, the Toxicology Laboratory joined an elite group of laboratories by becoming accredited by several national accrediting agencies. In 2004, the CCMEO Toxicology Laboratory was the 13th laboratory to become accredited by the American Board of Forensic Toxicology (ABFT). In 2006, the laboratory received accreditation by the American Society of Crime Lab Directors/Laboratory Accreditation Board (ASCLD LAB). In 2012, the Toxicology Laboratory was included as part of the CCMEO accreditation by the National Association of Medical Examiners (NAME). Very few offices have Toxicology laboratories which possess multiple accreditations; this accomplishment demonstrates the continued focus on promoting scientific excellence.

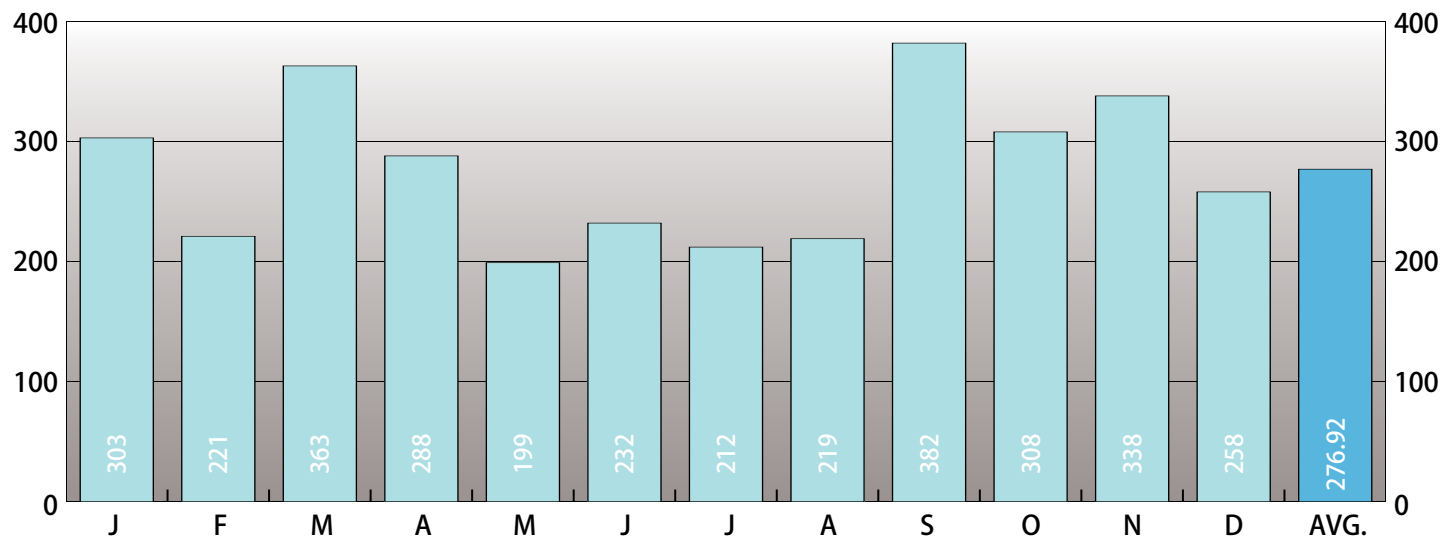
Within the newly realigned Cuyahoga County Regional Forensic Science Laboratory (CCRFSL), the Toxicology Department is a full service laboratory providing postmortem toxicology, human performance toxicology, forensic drug testing, and interpretation and consultation for Cuyahoga County and over 100 surrounding law enforcement, judicial and forensic agencies. More than 3,025 cases are processed each year involving over 38,327 specific analytical assays.

2014 TOXICOLOGY LABORATORY REPORT CASES SUBMITTED BY MONTH FOR THE YEAR 2014



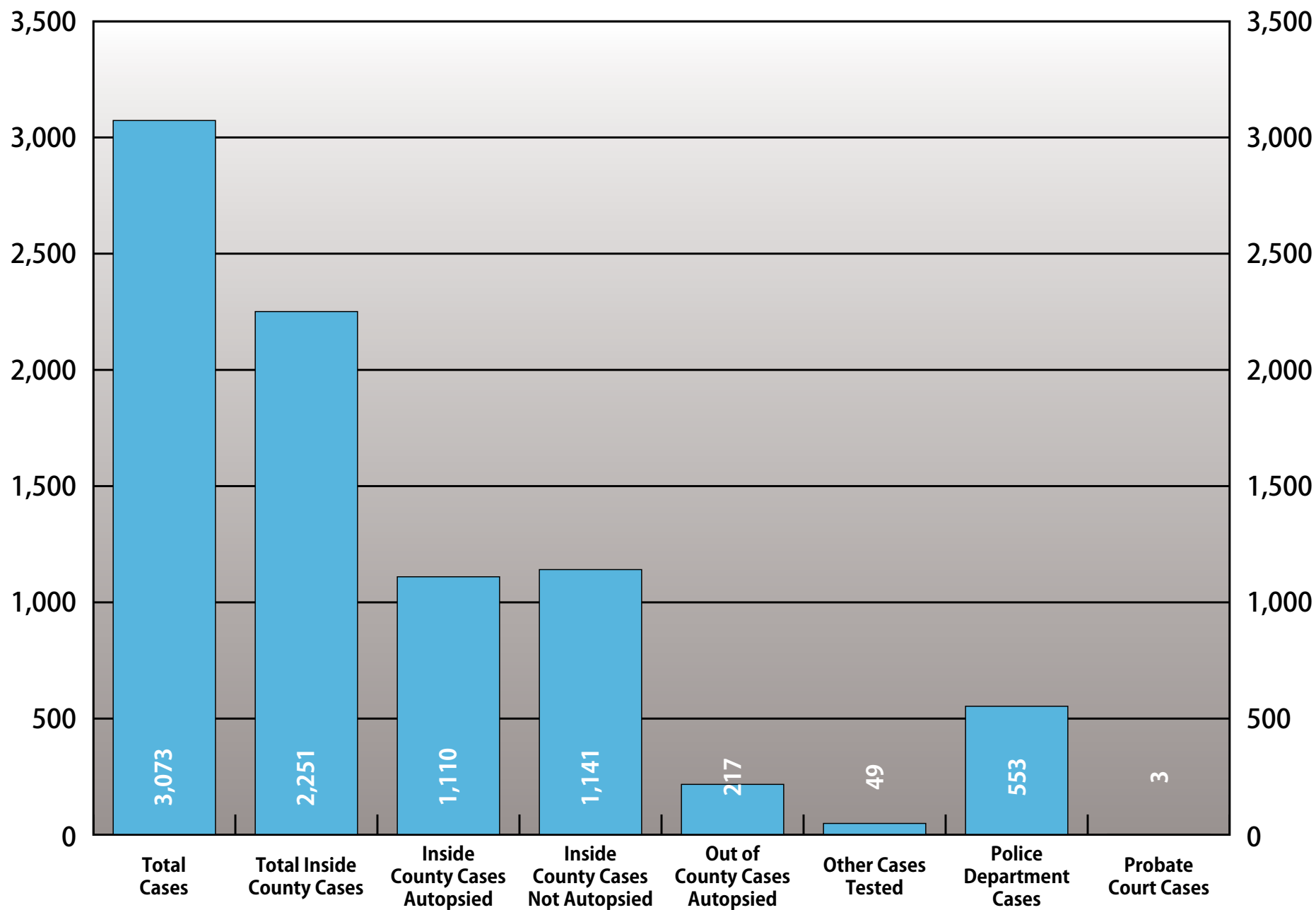
2014
TOTAL CASES
3,025

2014 TOXICOLOGY LABORATORY REPORT CASES COMPLETED BY MONTH FOR THE YEAR 2014



2014 TOXICOLOGY LABORATORY REPORT

2014 CASES SUBMITTED BY TYPE (BASED ON TESTING PERFORMED)



INCIDENCE OF POISONING (%) IN TESTED INDIVIDUALS

TABLE 82

	Cuyahoga County Medical Examiner's Office Cases			
	Number of Decedents		Number of Fatal Poisonings	
Autopsied Cases	1,110*	(49.31%)	284**	(78.24%)
Non-Autopsied Cases	1,141	(50.69%)	79	(21.76%)
Total	2,251	(100.00%)	363	(100.00%)

*Includes 7 hospital autopsies.

**Includes 1 hospital autopsy.

SAMPLES RECEIVED FROM OUTSIDE REFERRING AGENCIES

TABLE 83

Source	Cases	Number of Samples	% Cases
Cases from Other Coroner's Jurisdictions and Forensic Agencies*	52	151	(6.27%)
Decedents Received from Other Coroner's Jurisdictions	217	1,898	(26.14%)
Proficiency Surveys	8	39	(0.96%)
Law Enforcement Agency Cases	553	693	(66.63%)
Total	830	2,781	(100.00%)

*Includes 3 Probate Court cases.

2014 TOXICOLOGY LABORATORY REPORT

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS*

TABLE 84

Substances	Cuyahoga County Medical Examiner'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
1,1-Difluoroethane	5	1287	0.39	2	329	0.61
10-HydroxyCarbazapine	1	900	0.11	0	306	0.00
11-OH-delta-9-THC	6	1315	0.46	0	351	0.00
1-Benzylpiperazine	7	987	0.71	0	323	0.00
1-Butanol	13	1287	1.01	2	329	0.61
3,4-Methylenedioxypropylvalerone	1	987	0.10	0	323	0.00
6-Acetylmorphine	249	1317	18.91	189	352	53.69
7-Amino-Clonazepam	18	1316	1.37	7	351	1.99
9-Hydroxyrisperidone	1	987	0.10	0	323	0.00
AB-Chminaca	2	5	40.00	2	5	40.00
Acetaldehyde	1	1287	0.08	0	329	0.00
Acetaminophen	17	881	1.93	9	302	2.98
Acetone	71	1287	5.52	3	329	0.91
Alpha-OH Alprazolam	36	1316	2.74	11	351	3.13
Alpha-OH-Midazolam	8	1316	0.61	2	351	0.57
Alpha-Pyrrolidinovalerophenone	1	987	0.10	1	323	0.31
Alprazolam	95	1316	7.22	28	351	7.98
Amantadine	1	987	0.10	0	323	0.00
Amiodarone	1	987	0.10	0	323	0.00
Amitriptyline	38	987	3.85	16	323	4.95
Amlodipine	2	2	100.00	1	1	100.00
Amphetamine	27	1316	2.05	9	351	2.56
Anhydroecgonine Methyl Ester	46	1316	3.50	29	351	8.26
Atenolol	1	987	0.10	0	323	0.00
Atropine	10	987	1.01	2	323	0.62
Benzoyllecgonine	234	1316	17.78	121	351	34.47
Benztrapine	1	987	0.10	0	323	0.00
beta-Phenethylamine	66	1316	5.02	9	351	2.56
Brompheniramine	1	987	0.10	0	323	0.00
Bupivacaine	3	987	0.30	0	323	0.00
Buprenorphine	2	987	0.20	1	323	0.31
Bupropion	30	987	3.04	11	323	3.41
Bupropion Erythro Mtb.	34	987	3.44	11	323	3.41
Bupropion Morpho Mtb.	31	987	3.14	11	323	3.41
Bupropion Threo Mtb.	45	987	4.56	17	323	5.26
Buspirone	1	987	0.10	0	323	0.00
Butalbital	10	900	1.11	1	306	0.33
Caffeine	247	900	27.44	50	306	16.34
Calcium	746	983	75.89	129	263	49.05
TOTAL delta-9-THC-COOH	240	1315	18.25	38	351	10.83
Cannabinoids ELISA Screen	345	1315	26.24	56	351	15.95
Carbamazepine	6	900	0.67	1	306	0.33
Carbon Monoxide	22	51	43.14	11	11	100.00
Carisoprodol	20	900	2.22	1	306	0.33
Chlordiazepoxide	2	1316	0.15	0	351	0.00
Chloride	745	983	75.79	129	263	49.05

TABLE 84

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS* (continued)

Substances	Cuyahoga County Medical Examiner'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
Chloroform	2	1287	0.16	0	329	0.00
Chlorpheniramine	21	987	2.13	6	323	1.86
Chlorpromazine	4	987	0.41	1	323	0.31
Citalopram/Escitalopram	74	987	7.50	22	323	6.81
Clonazepam	23	1316	1.75	7	351	1.99
Clozapine	4	987	0.41	2	323	0.62
Cocaethylene	75	1316	5.70	40	351	11.40
Cocaine	166	1316	12.61	93	351	26.50
Codeine	275	1317	20.88	184	352	52.27
Cotinine	814	987	82.47	243	352	69.03
Creatinine	246	983	25.03	41	263	15.59
Cyclobenzaprine	42	987	4.26	19	323	5.88
Delta-9-THC	45	1315	3.42	3	351	0.85
delta-9-THC-COOH	53	1315	4.03	3	351	0.85
Demoxepam	1	1316	0.08	0	351	0.00
Desipramine	1	987	0.10	1	323	0.31
Desmethyl Clozapine	2	987	0.20	0	323	0.00
Desmethyl Sertraline	49	987	4.96	9	323	2.79
Desmethyl Venlafaxine	22	987	2.23	9	323	2.79
Dextro/Levo Methorphan	1	987	0.10	0	323	0.00
Dextromethorphan	30	987	3.04	9	323	2.79
Diazepam	89	1316	6.76	45	351	12.82
Dicyclomine	5	987	0.51	2	323	0.62
Dihydrocodeine	47	1317	3.57	18	352	5.11
Diltiazem	8	987	0.81	3	323	0.93
Diphenhydramine	158	987	16.01	59	323	18.27
Donepezil	1	987	0.10	0	323	0.00
Doxepin	16	987	1.62	8	323	2.48
Doxylamine	18	987	1.82	1	323	0.31
Duloxetine	3	987	0.30	1	323	0.31
Ecgonine Methyl Ester	123	1316	9.35	81	351	23.08
Ephedrine/Pseudoephedrine	6	1316	0.46	1	351	0.28
Ethanol	753	1287	58.51	107	329	32.52
Ethylene Glycol	4	7	57.14	0	2	0.00
Ethylone	3	987	0.30	0	323	0.00
Fentanyl by GC/MS	76	1316	5.78	39	351	11.11
Fluconazole	13	987	1.32	1	323	0.31
Fluoxetine	32	987	3.24	9	323	2.79
Gabapentin	19	900	2.11	10	306	3.27
Gabapentin breakdown	43	987	4.36	23	323	7.12
Glucose	745	983	75.79	129	263	49.05
Glutethimide	1	900	0.11	0	306	0.00
Guaifenesin	7	900	0.78	0	306	0.00
Haloperidol	1	987	0.10	1	323	0.31
Heavy Metal Screen	2	2	100.00	0	2	0.00
Heroin	1	1317	0.08	1	352	0.28

2014 TOXICOLOGY LABORATORY REPORT

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS* (continued)

TABLE 84

Cuyahoga County Medical Examiner's Laboratory Cases						
Substances	Positive Cases			Fatal Poisonings		
	Number Positive	Total Cases Tested	% Total Cases Tested	Number Positive	Total Poisoning Fatalities Tested	% Total Poisoning Fatalities Tested
Hydrochlorthiazide	1	987	0.10	0	323	0.00
Hydrocodone	78	1317	5.92	27	352	7.67
Hydromorphone	69	1317	5.24	25	352	7.10
Hydroxychloroquine	1	987	0.10	1	323	0.31
Hydroxyzine	11	987	1.11	3	323	0.93
Ibuprofen	44	900	4.89	9	306	2.94
IgE	2	2	100.00	0	60	0.00
Imipramine	1	987	0.10	0	323	0.00
Insulin	1	4	25.00	0	4	0.00
Isopropanol	16	1287	1.24	0	329	0.00
Ketamine	2	987	0.20	0	323	0.00
Lacosamide	1	987	0.10	0	323	0.00
Lactate	548	983	55.75	110	263	41.83
Lamotrigine	12	987	1.22	3	323	0.93
Laudanosine	3	987	0.30	2	323	0.62
Levamisole	112	987	11.35	73	323	22.60
Levetiracetam	18	900	2.00	4	306	1.31
Levorphanol/Dextrorphan	9	987	0.91	0	323	0.00
Lidocaine	90	987	9.12	23	323	7.12
Lidocaine Mtb. (MEGX)	20	987	2.03	7	323	2.17
Lorazepam	42	1316	3.19	9	351	2.56
Loxapine	1	987	0.10	0	323	0.00
Magnesium	746	983	75.89	129	263	49.05
m-Chlorophenylpiperazine	31	987	3.14	16	323	4.95
Memantine	2	987	0.20	0	323	0.00
Meperidine	6	987	0.61	4	323	1.24
Mephedrone	1	987	0.10	0	323	0.00
Meprobamate	24	900	2.67	2	306	0.65
Metaxalone	2	900	0.22	1	306	0.33
Metformin	4	4	100.00	2	4	50.00
Methadone	34	987	3.44	13	323	4.02
Methadone Mtb. (EDDP)	24	987	2.43	11	323	3.41
Methadone Mtb. (EMDP)	4	987	0.41	2	323	0.62
Methamphetamine	5	1316	0.38	1	351	0.28
Methane	1	1287	0.08	0	329	0.00
Methane: Inhalants Panel	1	1	100.00	0	1	0.00
Methanol	5	1287	0.39	1	329	0.30
Methocarbamol	2	900	0.22	0	306	0.00
Methotrimeprazine	1	987	0.10	0	323	0.00
Methylenedioxymphetamine	1	1316	0.08	0	351	0.00
Methylenedioxymphetamine	2	1316	0.15	0	351	0.00
Methylone	1	987	0.10	0	323	0.00
Methylphenidate	2	987	0.20	0	323	0.00
Metoclopramide	1	987	0.10	0	323	0.00
Metoprolol	12	987	1.22	4	323	1.24
Metoprolol	1	987	0.10	1	323	0.31

TABLE 84

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS* (continued)

Substances	Cuyahoga County Medical Examiner'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
Metronidazole	6	987	0.61	0	323	0.00
Midazolam	26	1316	1.98	7	351	1.99
Mirtazapine	23	987	2.33	6	323	1.86
Mitragynine	1	987	0.10	1	323	0.31
Morphine	364	1317	27.64	212	353	60.06
Naproxen	36	900	4.00	6	306	1.96
Nicotine	367	987	37.18	124	323	38.39
Norbuprenorphine	2	987	0.20	1	323	0.31
Norcitalopram	25	987	2.53	11	323	3.41
Norcocaine	29	1316	2.20	18	351	5.13
Norcyclobenzaprine	3	987	0.30	3	323	0.93
Nordiazepam	96	1316	7.29	46	351	13.11
Nordoxepin	15	987	1.52	8	323	2.48
Norfluoxetine	8	987	0.81	4	323	1.24
Norketamine	2	987	0.20	0	323	0.00
Normeperidine	3	987	0.30	1	323	0.31
Norpropoxyphene	1	987	0.10	1	323	0.31
Nortramadol	36	987	3.65	13	323	4.02
Nortriptyline	30	987	3.04	16	323	4.95
Norverapamil	2	987	0.20	1	323	0.31
O-desmethyldramadol	35	987	3.55	14	323	4.33
O-Desmethylvenlafaxine	3	987	0.30	0	323	0.00
Olanzapine	4	987	0.41	0	323	0.00
Orphenadrine	3	987	0.30	2	323	0.62
Oxazepam	36	1316	2.74	19	351	5.41
Oxcarbazepine	5	900	0.56	1	306	0.33
Oxcarbazepine-OH Mtb.	5	900	0.56	1	306	0.33
Oxycodone	150	1317	11.39	53	352	15.06
Oxymorphone	21	1317	1.59	8	352	2.27
Paroxetine	5	987	0.51	3	323	0.93
Pentobarbital	2	900	0.22	0	306	0.00
Phencyclidine	37	987	3.75	2	323	0.62
Pheniramine	1	987	0.10	0	323	0.00
Phenobarbital	13	900	1.44	0	306	0.00
Phentermine	5	1316	0.38	1	351	0.28
Phenylpropanolamine	4	1316	0.30	0	351	0.00
Phenytoin	12	900	1.33	3	306	0.98
Potassium	718	983	73.04	122	263	46.39
Pramoxine	2	987	0.20	2	323	0.62
Pregabalin	2	987	0.20	2	323	0.62
Prilocaine	1	987	0.10	0	323	0.00
Primidone	3	900	0.33	0	306	0.00
Promethazine	12	987	1.22	6	323	1.86
Propoxyphene	1	987	0.10	1	323	0.31
Propranolol	2	987	0.20	2	323	0.62
Propylene Glycol	2	7	28.57	0	2	0.00

2014 TOXICOLOGY LABORATORY REPORT

INCIDENCE AND FREQUENCY OF POSITIVE FINDINGS* (continued)

TABLE 84

Substances	Cuyahoga County Medical Examiner'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
Pseudoephedrine	1	1316	0.08	1	351	0.28
Quetiapine	14	987	1.42	7	323	2.17
Quetiapine Metabolite	39	987	3.95	16	323	4.95
Quinine/Quinidine	4	987	0.41	0	323	0.00
Ranitidine	1	987	0.10	0	323	0.00
Ranitidine breakdown	2	987	0.20	0	323	0.00
Risperidone	1	987	0.10	0	323	0.00
Salicylate Screen	15	907	1.65	2	307	0.65
Sertraline	54	987	5.47	11	323	3.41
Sodium	746	983	75.89	129	263	49.05
Sotalol	2	987	0.20	1	323	0.31
Strychnine	1	987	0.10	0	323	0.00
Sulfapyridine	1	987	0.10	0	323	0.00
Temazepam	25	1316	1.90	13	351	3.70
Terbinafine	3	987	0.30	0	323	0.00
Theophylline	1	900	0.11	0	306	0.00
Ticlopidine	7	987	0.71	1	323	0.31
Toluene	1	1287	0.08	0	329	0.00
Topiramate	2	900	0.22	0	306	0.00
Topiramate Breakdown Product	2	900	0.22	0	306	0.00
Tramadol	79	987	8.00	33	323	10.22
Trazodone	30	987	3.04	12	323	3.72
Trifluoromethylphenylpiperazine	2	987	0.20	0	323	0.00
Trimethoprim	2	987	0.20	1	323	0.31
Tryptamine	29	987	2.94	7	323	2.17
Tryptase	3	1	300.00	0	2	0.00
Tyramine	77	987	7.80	16	323	4.95
Urea Nitrogen	636	983	64.70	113	263	42.97
Urine Glucose	66	983	6.71	25	263	9.51
Urine Ketone Bodies	38	983	3.87	9	263	3.42
Valproic Acid	2	2	100.00	0	2	0.00
Varenicline	2	987	0.20	0	323	0.00
Venlafaxine	25	987	2.53	11	323	3.41
Verapamil	3	987	0.30	1	323	0.31
Zaleplon	1	987	0.10	0	323	0.00
Zolpidem	13	987	1.32	4	323	1.24
Zonisamide	2	900	0.22	1	306	0.33

*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.

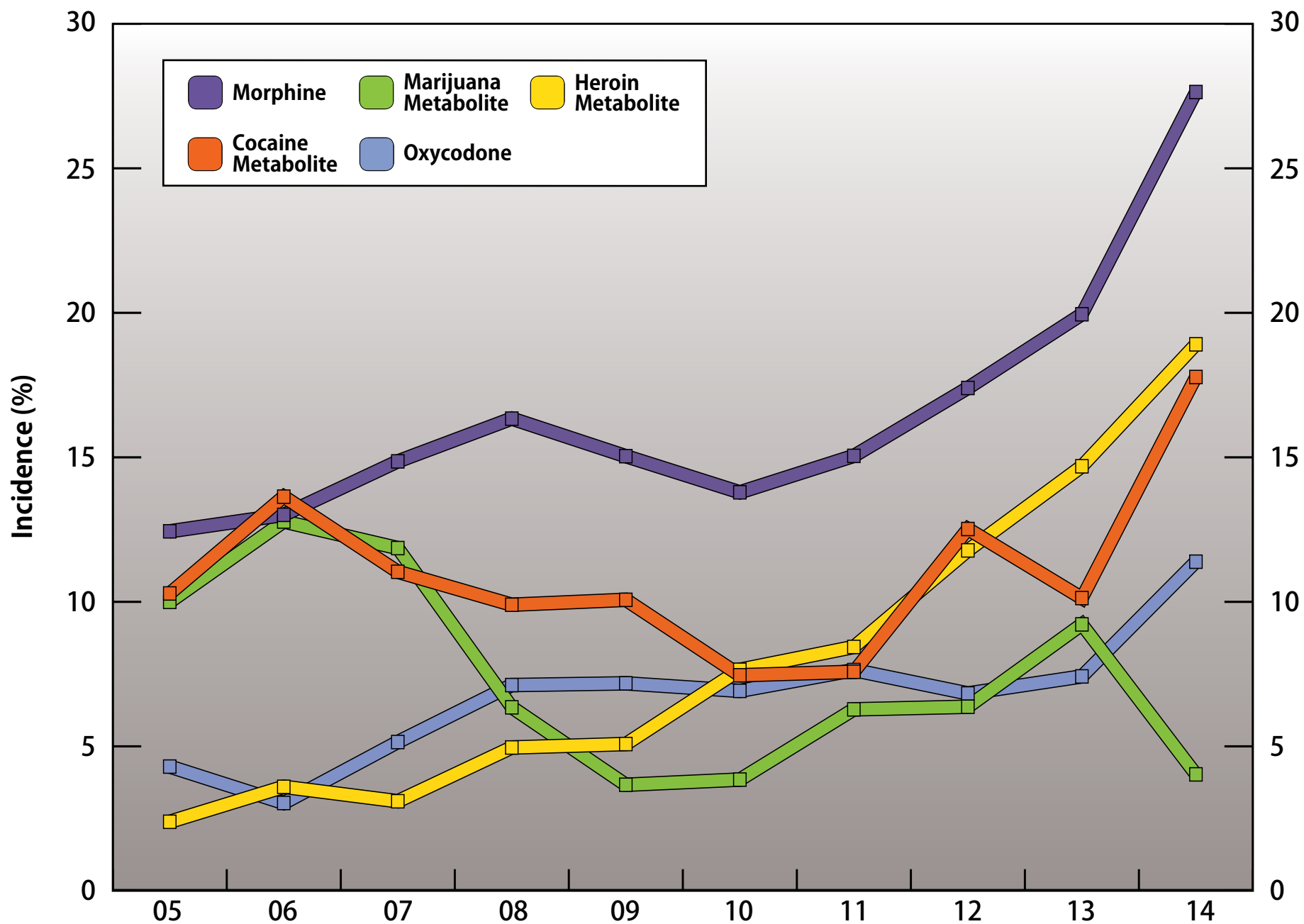
TABLE 85

2012 - 2014 INCIDENCE OF ANALYTES IN POSITIVE CASES*

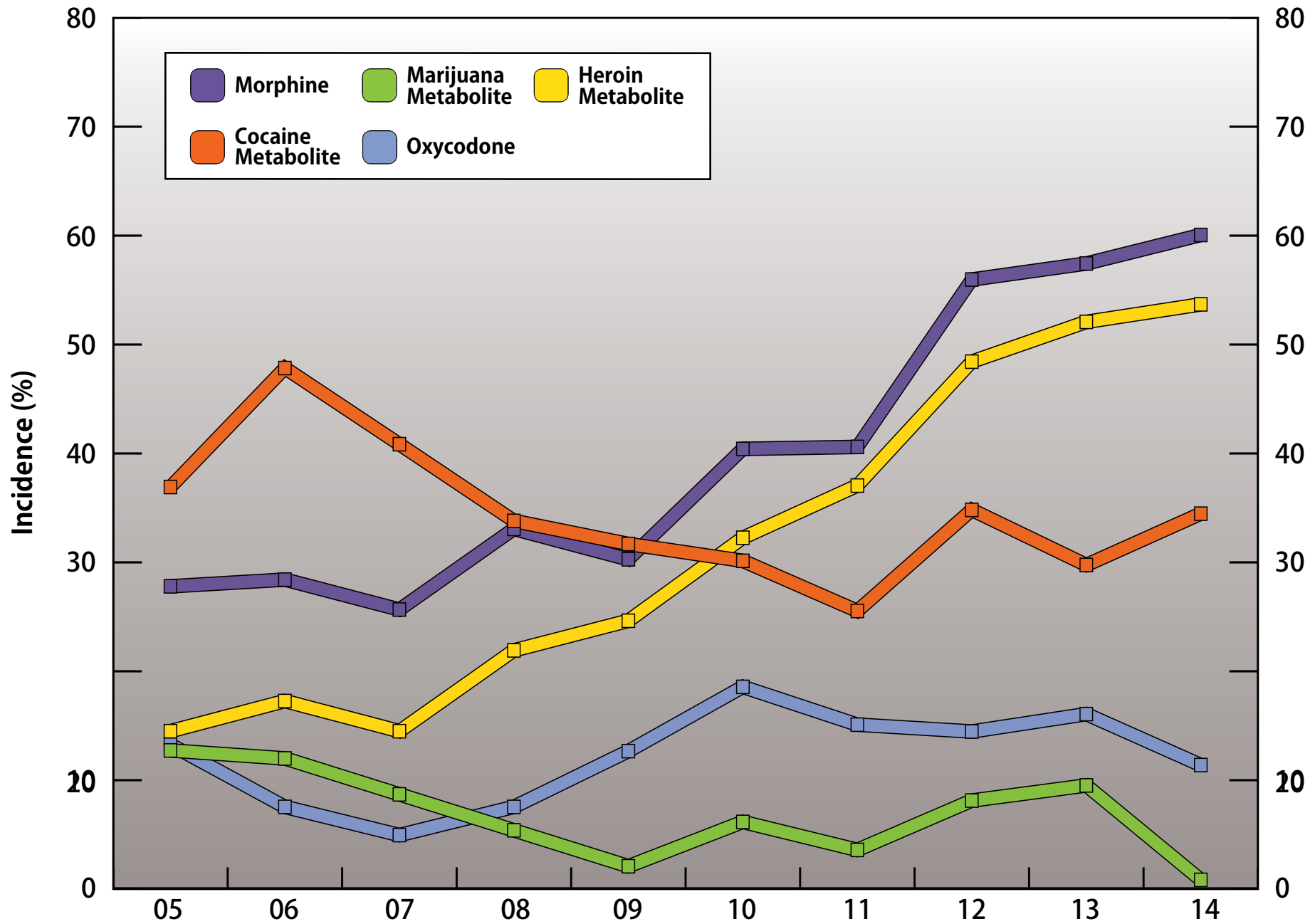
Medical Examiner's Laboratory Cases											
2012				2013				2014			
All Cases (%)		Fatal Poisonings (%)		All Cases (%)		Fatal Poisonings (%)		All Cases (%)		Fatal Poisonings (%)	
Carbon Monoxide	38.64	Carbon Monoxide	88.24	Carbon Monoxide	56.10	Carbon Monoxide	84.21	Ethanol	58.51	Carbon Monoxide	72.22
Ethanol	28.00	Morphine	55.97	Ethanol	26.74	Morphine	57.44	Carbon Monoxide	43.14	Morphine	60.06
Morphine	17.40	Codeine	49.69	Morphine	19.95	Codeine	55.65	Morphine	27.64	6-Acetylmorphine	53.69
Codeine	13.35	6-Acetylmorphine	48.43	Codeine	16.86	6-Acetylmorphine	52.08	Codeine	20.88	Codeine	52.27
Benzoyllecgonine	12.52	Benzoyllecgonine	34.28	6-Acetylmorphine	14.69	Ethanol	31.01	6-Acetylmorphine	18.91	Benzoyllecgonine	34.47
6-Acetylmorphine	11.78	Ethanol	33.88	Diphenhydramine	12.82	Benzoyllecgonine	29.76	delta-9-THC-COOH	18.25	Ethanol	32.52
Oxycodone	6.83	Cocaine	22.64	Benzoyllecgonine	10.13	Cocaine	22.62	Benzoyllecgonine	17.78	Cocaine	26.50
delta-9-THC-COOH	6.37	Oxycodone	14.47	delta-9-THC-COOH	9.22	Ecgonine Methyl Ester	22.32	Diphenhydramine	16.01	Ecgonine Methyl Ester	23.08
Nordiazepam	6.16	Nordiazepam	13.02	Cocaine	7.73	Diphenhydramine	21.84	Cocaine	12.61	Levamisole	22.60
Diphenhydramine	5.78	Diazepam	12.38	Lidocaine	7.66	Levamisole	18.35	Oxycodone	11.39	Diphenhydramine	18.27
Levamisole	5.49	Levamisole	12.26	Oxycodone	7.42	Oxycodone	16.07	Levamisole	11.35	Caffeine	16.34
Diazepam	5.46	Cocaethylene	11.64	Nordiazepam	6.57	Nordiazepam	13.69	Ecgonine Methyl Ester	9.35	Creatinine	15.59
Citalopram	5.21	Alprazolam	11.11	Levamisole	6.51	Diazepam	12.80	Lidocaine	9.12	Oxycodone	15.06
Lidocaine	5.21	Diphenhydramine	10.69	Hydrocodone	6.22	Hydrocodone	11.39	Tramadol	8.00	Nordiazepam	13.11
Hydrocodone	4.80	Hydrocodone	10.06	Diazepam	5.96	Anhydroecgonine Methyl Ester	10.44	Tyramine	7.80	Diazepam	12.82
Cocaethylene	4.65	Anhydroecgonine Methyl Ester	8.18	Gabapentin	5.26	Alprazolam	10.42	Citalopram/Escitalopram	7.50	Cocaethylene	11.40
Acetone	4.17	delta-9-THC-COOH	8.13	Ibuprofen	5.26	delta-9-THC-COOH	9.52	Nordiazepam	7.29	Fentanyl	11.11
Alprazolam	3.71	Citalopram	6.92	Citalopram	4.88	Cocaethylene	8.93	Alprazolam	7.22	delta-9-THC-COOH	10.83
Tramadol	3.69	Tramadol	6.60	Tramadol	4.88	Gabapentin	8.54	Diazepam	6.76	Tramadol	10.22
beta-Phenethylamine	3.34	Dihydrocodeine	6.29	Anhydroecgonine Methyl Ester	4.21	Lidocaine	8.54	Hydrocodone	5.92	Anhydroecgonine Methyl Ester	8.26
Anhydroecgonine Methyl Ester	3.15	Amitriptyline	5.03	delta-9-THC-COOH	4.18	Cyclobenzaprine	7.59	Fentanyl	5.78	Alprazolam	7.98

*A "Positive Case" is one wherein a chemical substance was detected from Table 84. Percentages are based on the total number of cases tested in each category.

INCIDENCE OF POSITIVE FINDINGS FROM ALL CUYAHOGA COUNTY MEDICAL EXAMINER'S CASES



INCIDENCE OF POSITIVE FINDINGS FROM POISONING FATALITIES



MOST COMMON SUBSTANCES INVOLVED IN FATAL POISONINGS

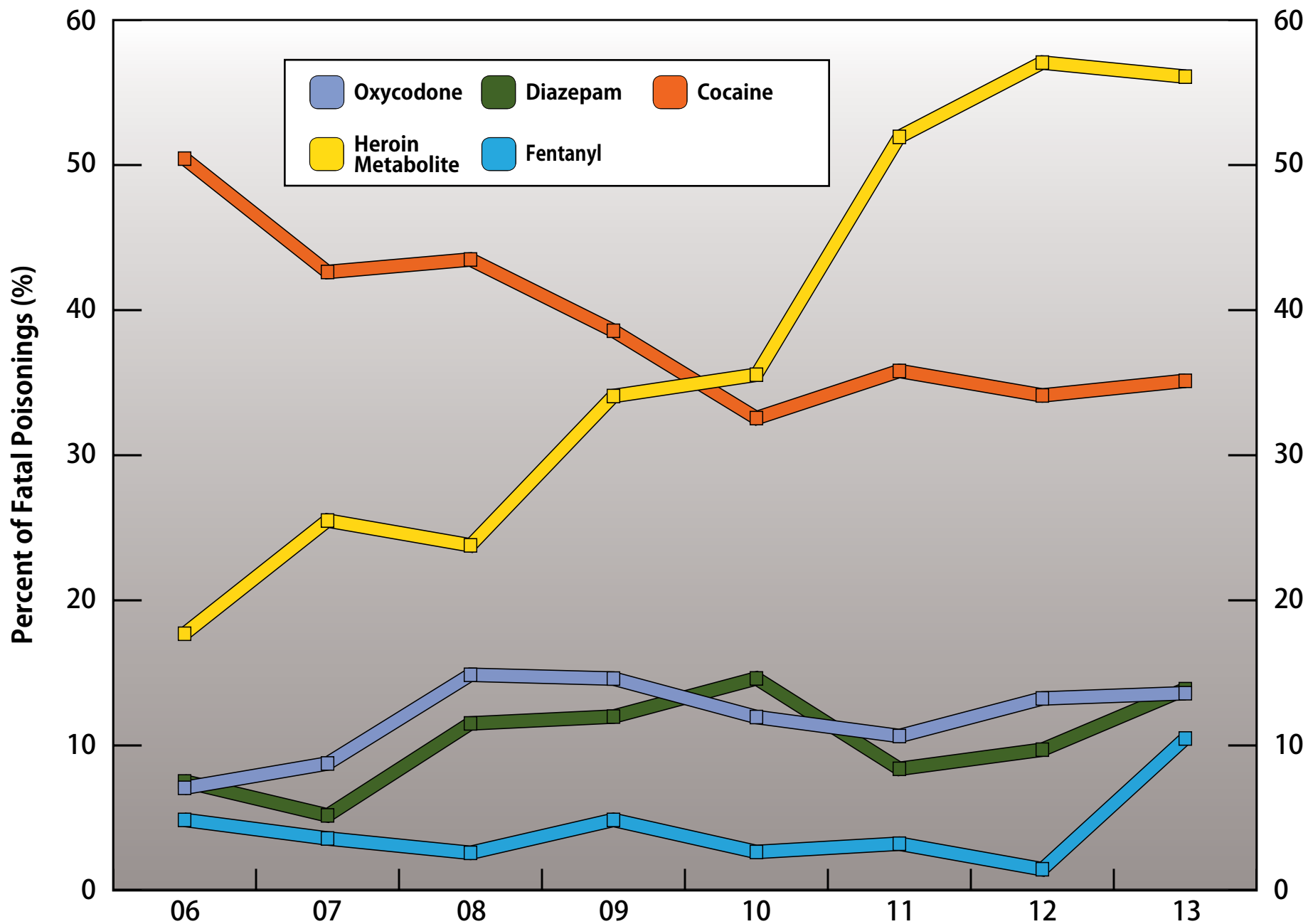


TABLE 86

TESTING FREQUENCY BY DRUG GROUPS

Drug Group	Medical Examiner's Specimens Tested	Out of County Autopsy Cases	Police Cases	Other Cases	Probate/Special C.C.M.E.O. Cases	Totals
Volatile Screen & Confirmation	1287	202	482	32	1	2004
Methanol Confirm.	1	0	0	0	1	2
Formaldehyde Confirm.	1	0	0	0	1	2
Acidic Neutral Drugs	900	184	319	30	3	1436
Carbon Monoxide	51	20	0	6	0	77
CO Confirmation	10	2	0	3	0	15
Glycols Screen & Confirm	7	1	1	0	2	11
Glycol Confirmation	2	0	1	0	0	3
Cyanide Screen	2	1	0	0	0	3
EMIT: Amine Class	35	5	205	0	2	247
EMIT: Benzodiazepines	27	4	205	0	3	239
EMIT: Cannabinoids	28	4	206	0	2	240
EMIT: Cocaine Metb.	29	4	205	0	3	241
EMIT: Opiates	33	8	205	0	3	249
EMIT: Phencyclidine	27	4	205	0	2	238
Opiate ELISA Screen	1312	216	317	35	5	1885
Basic Drugs by GC/MS	972	187	259	31	6	1455
Acetaminophen Screen	881	179	1	29	3	1093
Salicylate Screen	881	179	1	29	3	1093
Salicylate Confirm.	1	0	0	0	0	1
Heavy Metal Screen	1	1	0	0	0	2
Xanthines	8	0	0	0	0	8
Clinical Chemistry	665	93	0	0	0	758
Glucose/Ketone bodies	592	124	0	2	0	718
Misc. Chemistry	1	0	0	0	0	1
Opiate Hydrolysis GC/MS	4	0	2	0	1	7
Cocaine/Mtb GC/MS	202	22	54	3	5	286
Cannabinoids GC/MS	197	28	186	2	0	413
Opiates by GC/MS	448	68	100	15	5	636
Acidic Neutral Drugs	126	38	51	7	1	223
Basic Drugs by GC/MS	618	126	202	2	1	949
Benzo. Confirmation GC/MS	215	36	152	5	4	412
Amine Confirm. GC/MS	75	17	22	0	3	117
Volatiles by GC/MS	4	6	2	0	0	12
Other GC/MS	1	0	0	1	0	2
Fentanyl by GC/MS	73	8	12	4	2	99
GHB Screen	0	0	70	0	0	70
Gabapentin/Pregabalin	17	0	0	1	0	18
ELISA: Amphetamine	1312	216	316	35	4	1883
ELISA: Barbiturates	1313	216	317	35	4	1885
ELISA: Benzodiazepines	1313	216	317	35	5	1886
ELISA: Cannabinoids	1313	216	317	35	4	1885
ELISA: Carisoprodol	1313	216	317	35	4	1885
ELISA: Cocaine	1313	216	317	35	5	1886
ELISA: Fentanyl	1313	216	317	35	4	1885
ELISA: Methamphetamine	1313	216	317	35	4	1885
ELISA: Oxycodone	1313	216	317	35	5	1886
ELISA: Phencyclidine	1313	216	317	35	4	1885
ELISA: Tricyclic Antidepressants	1313	216	317	35	4	1885
ELISA: Methadone	1313	216	317	35	4	1885
Sent to Reference Lab	215	44	178	4	0	441
Total Tests Performed	25,704	4,403	7,446	661	113	38,327

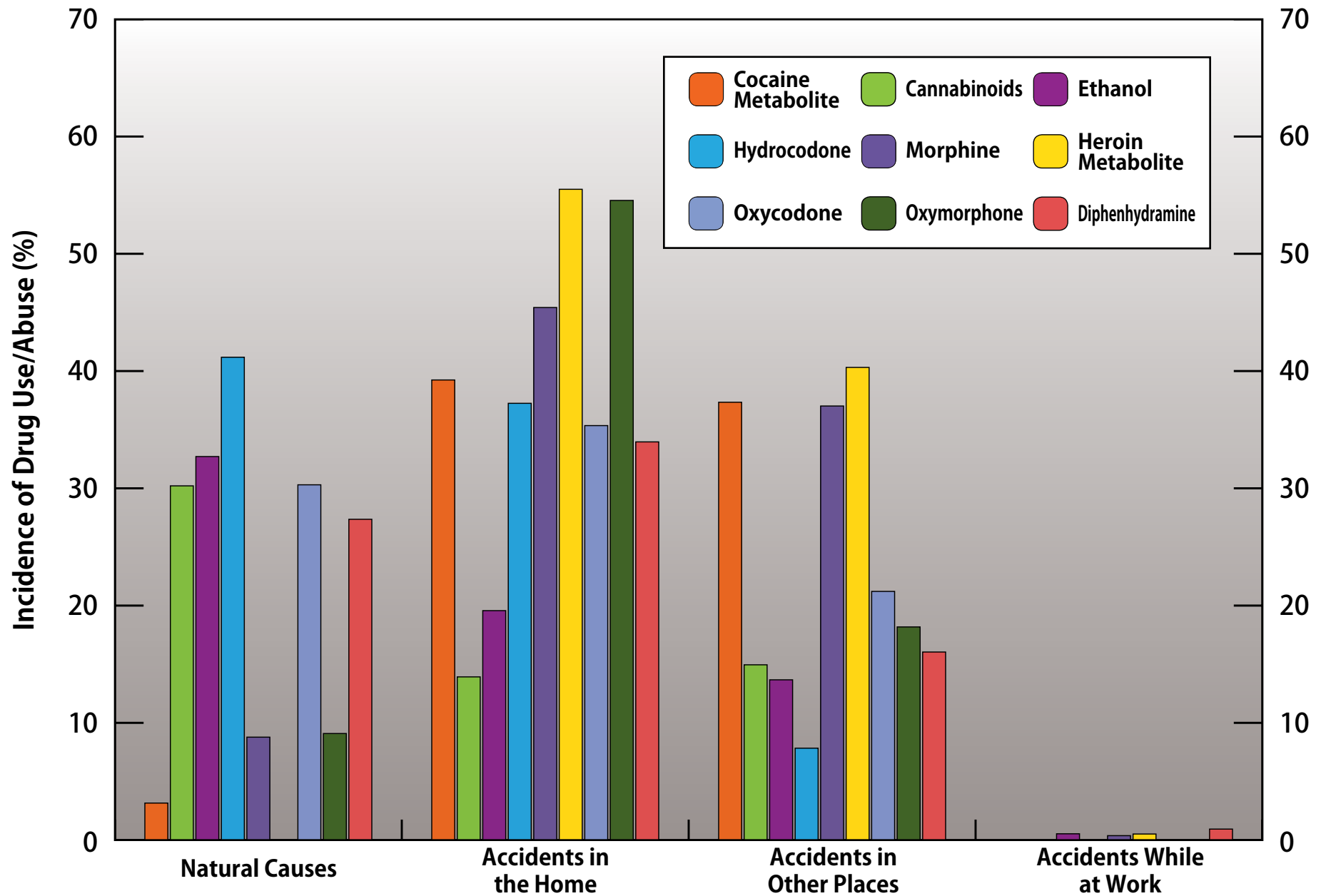
2014 TOXICOLOGY LABORATORY REPORT

AGENTS INCLUDED IN DRUG GROUPS

- 1) **VOLATILES:** Acetaldehyde, Acetone, Acetonitrile*, Butane, Chloroform*, Dichloromethane*, Ethanol, Ethyl Acetate*, Formaldehyde, Isopropanol, Methane, Methanol, Paraldehyde*, Propane, Toluene*. **ETHANOL, ACETONE, ISOPROPANOL, and METHANOL CONFIRMATION(s) by alternative GC column and/or alternative specimens.** METHANOL is differentiated from FORMALDEHYDE by Colorimetry (Qualitative).
- 2) **Sedatives, Hypnotics, Anti-Epileptic and Other Acidic/Neutral Drugs:** Amobarbital, Butalbital, Caffeine, Carbamazepine, Carisoprodol, Glutethimide, Ibuprofen, Levetiracetam, Mephenytoin, Meprobamate, Metaxalone, Naproxen, Pentobarbital, Pentoxifylline, Phenobarbital, Phenytoin, Primidone, Secobarbital, Theophylline, Topiramate, (Gabapentin/Pregabalin by LC/MS/MS); **ACIDIC NEUTRALS Screened and Quantified by GC-FID and Confirmed by GC/MS.**
- 3) **CARBON MONOXIDE***(Carboxyhemoglobin) **by CO-Oximetry:** Carbon Monoxide, Methemoglobin, Hemoglobin; **CARBON MONOXIDE CONFIRMATION by Spectrophotometry and/or Microdiffusion.**
- 4) **GLYCOLS*:** Ethylene Glycol, Propylene Glycol **Screened and Confirmed by GC/MS.**
- 5) **CYANIDE*:** Screened and Quantified by Colorimetry.
- 6) **EMIT®SCREEN: SYMPATHOMIMETIC AMINES (SMAs)** (target = d-Amphetamine); **BENZODIAZEPINES** (Target= Oxazepam); **COCAINE** (Target= Benzoylcegonine (a cocaine metabolite); **CANNABINOIDS** (Target= 11-nor- Δ -9-THC-COOH (a marijuana metabolite); **OPIATES** (Target= Morphine); **PHENCYCLIDINE** (Target= Phencyclidine).
- 7) **ELISA (Enzyme-Linked ImmunoSorbent Assay) SCREEN: SMAs** (Target = d-Amphetamine); **Barbiturates** (Target = Pentobarbital); **Benzodiazepines** (Target = Alprazolam); **Cannabinoids** (Target = 11-nor- Δ -9-THC-COOH (a marijuana metabolite); **Carisoprodol** (Target = Carisoprodol); **Cocaine Metabolite** (Target = Benzoylcegonine); **Fentanyl** (Target = Fentanyl); **Methamphetamine** (Target = d-Methamphetamine); **Oxycodone** (Target = Oxycodone); **Phencyclidine** (Target = Phencyclidine); **Tricyclic Antidepressants** (Target = Nortriptyline); **Methadone** (Target = Methadone); **Opiates** (Target = Morphine); **Zolpidem** (Target = Zolpidem).
- 8) **BASIC DRUGS by GC/MS (Quantitation and Confirmation):** Amantadine, Amitriptyline, Amoxapine, Amphetamine, Atropine, Benztrapine, Brompheniramine, Bupivacaine, Bupropion, Bupropion Metabolites, Buspirone, Caffeine, Carbinoxamine, Chlorophenylpiperazine, Chlorpheniramine, Chlorpromazine, Citalopram, Clomipramine, Clozapine, Cocaethylene, Cocaine, Codeine, Cocaine and metabolites, Cotinine, Cyclizine, Cyclobenzaprine, Desalkylflurazepam, Desipramine, Desmethyl Chlordiazepoxide, Desmethyl Clomipramine, Desmethyl Clozapine, Desmethylsertraline, Desmethylvenlafaxine, Dextromethorphan, Diazepam, Diethylpropion, Diphenhydramine, Disopyramide, Diltiazem, Doxepin, Doxylamine, Ecgonine methyl ester, Ephedrine/Pseudoephedrine, Fenfluramine, Fentanyl, Fluoxetine, Fluvoxamine, Guaifenesin, Haloperidol, Hydrocodone, Hydroxyzine, Imipramine, Ketamine, Laudanosine, Lidocaine, Lidocaine mb (MEGX), Loxapine, Maprotiline, Meclizine, Meperidine, Mephentermine, Mesoridazine, Methadone, Methadone primary mb (EDDP), Methadone secondary mb (EMDP), Methamphetamine, Methylene-dioxyamphetamine (MDA), Methylendioxyamphetamine (MDMA), Methylendioxypropylvalerone (MDPV), Methylphenidate, Metoprolol, Mexiletine, Midazolam, Mirtazapine, Nefazodone, Nicotine, Nordiazepam, Nordoxepin, Norfluoxetine, Normeperidine, Norpropoxyphene, Nortriptyline, Norverapamil, Olanzapine, Orphenadrine, Oxycodone, Papaverine, Paroxetine, Pentazocine, Pentoxifylline, Perphenazine, Phencyclidine, beta-Phenethylamine, Pheniramine, Phendimetrazine, Phenmetrazine, Phentermine, Phenylpropanolamine, Phenytoxin, Procaine, Promethazine, Propoxyphene, Propranolol, Protriptyline, Pseudoephedrine, Pyrilamine, Quetiapine, Quinidine, Quinine, Sertraline, Thioridazine, Tramadol, Tranylcypromine, Trazodone, Trihexylphenidyl, Trimipramine, Venlafaxine, Verapamil, Zolpidem.
- 9) **ACETAMINOPHEN SCREEN:** Acetaminophen by Colorimetry (Qualitative).
- 10) **SALICYLATE SCREEN:** Salicylate (Aspirin) by Colorimetry (Qualitative), **SALICYLATE CONFIRMATION by Gas Chromatography.**
- 11) **XANTHINES by GC/MS:** Acetaminophen, Caffeine.
- 12) **CLINICAL CHEMISTRIES (CHEM7):** Ketones, pH, Specific Gravity, and Electrolytes (Sodium, Potassium, Chloride, TCO₂, Glucose, Urea, Creatinine).
- 13) **COCAINE CONFIRMATION by GC/MS:** Anhydroecgonine methyl ester, Benzoylcegonine, Cocaine, Cocaethylene, Ecgonine ethyl ester*, Ecgonine methyl ester.
- 14) **CANNABINOIDS by GC/MS:** Cannabinoids (ng/mL; mcg/L): D₉-THC, 11-OH-D₉-THC (a marijuana metabolite), 11-nor- D₉-THC-COOH (a marijuana metabolite), TOTAL 11-nor- D₉-THC-COOH (a marijuana metabolite).
- 15) **OPIATES by GC/MS (ng/mL):** Morphine, 6-Acetylmorphine (heroin metabolite), Codeine, Hydrocodone, Dihydrocodeine, Hydromorphone, Norcodeine*, Oxycodone; Oxymorphone. **TOTAL OPIATES by GC/MS-Hydrolysis followed by OPIATES by GC/MS.**
- 16) **BENZODIAZEPINE CONFIRMATION by GC/MS:** Alprazolam/ metabolite, Diazepam/ metabolites, Clonazepam, Lorazepam, Midazolam/metabolite, Triazolam.
- 17) **SYMPATHOMIMETIC AMINES CONFIRMATION by GC/MS analysis (ng/mL):** Amantadine, Amphetamine, beta-Phenethylamine, MDEA, Methamphetamine, Methylendioxyamphetamine (MDA), Methylendioxyamphetamine (MDMA), Phentermine, Phenylpropanolamine, Pseudoephedrine.
- 18) **GHB by GC/MS (mg/L):** Gamma-hydroxybutyric acid (gamma hydroxybutyrate).
- 19) **FENTANYL by GC/MS (ng/mL):** Fentanyl, Sufentanil, Alfentanil.
- 20) **SENT OUT TO REFERENCE LABS:** Synthetic Cannabinoids and Synthetic Cathinones, Epinephrine, 7-amino Flunitrazepam, Flunitrazepam, IgE, Insulin, LSD, Nefedipine, C-Peptide, Psilocin, Risperidone, Trypsin, Warfarin, Valproic Acid, **HEAVY METAL SCREEN:** (Antimony, Arsenic, Lead, Barium, Cadmium, Bismuth, Mercury, Selenium) or any other drugs not listed above.

*BY REQUEST ONLY; **ABBREVIATIONS:** POS=Positive; NEG=Negative; UNS=Specimen unsuitable for testing; NTDN=Not Done; QNS=Quantity insufficient for analysis; CHEM7=Clinical Chemistry; < =less than; > =greater than; LRL= Lower reporting limit; C.L. = Confidence Level. **UNITS FOR VOLATILES:** 100 mg/dL $\equiv$ 0.100 g/dL $\equiv$ 0.100 g/%. **UNITS:** 1 mg/L = 1000 μ g/L = 1000 ng/mL.

2014 TOXICOLOGY LABORATORY REPORT
2014 DRUG USE/ABUSE BY MANNER OF DEATH



2014 DRUG USE/ABUSE BY MANNER OF DEATH

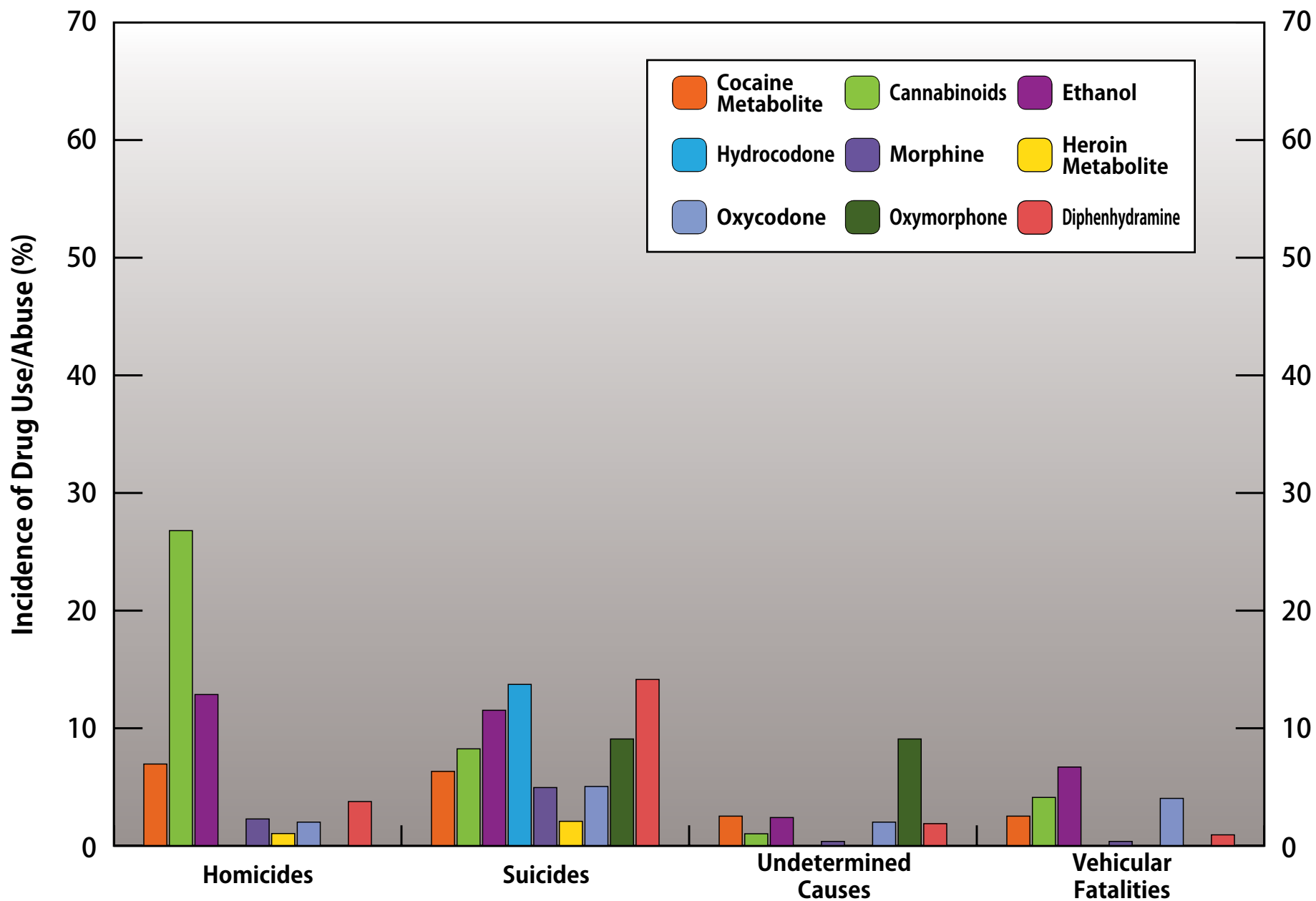


TABLE 87

PROFICIENCY STUDIES

Agency	Survey Type	Number of Surveys	Number of Samples		
			Blood	Urine	Others
College of American Pathologists	Toxicology	3	10	6	0
College of American Pathologists	Blood Volatiles	3	15	0	0
College of American Pathologists	Forensic Toxicology	2	6	2	0
Total		8	31	8	0

In 2014 the Cuyahoga County Medical Examiner's Office Toxicology Laboratory participated in 8 proficiency surveys.

2014 TRACE EVIDENCE UNIT REPORT

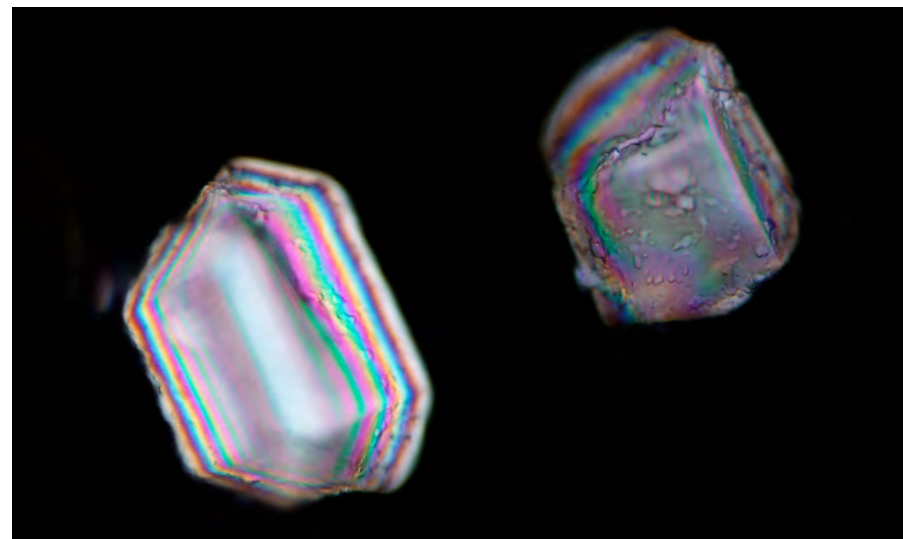
The Trace Evidence Unit was formed from within the Cuyahoga County Coroner's Office in the early 1950's as a response to the burgeoning field of Forensic Science. It was realized early that reliable and accurate scientific analysis of evidentiary materials would not only compliment the determination of cause and manner of death but would serve the judicial needs of the Court System and by extension, the citizens of Cuyahoga County.

Initially tasked with the chemical and immunological detection of biological fluids, the Trace Evidence Unit soon branched into the microscopic examination of trace evidence materials such as hairs, fibers, paint, and soil.

The 1970's through the 1990's brought about an explosion of compact and affordable scientific instrumentation. The Trace Evidence Unit, realizing the usefulness of augmenting chemical, immunological, and microscopic forensic examination with scientific instrumentation embarked on a process of acquiring instrumentation that would allow for the identification, individualization, and/or discrimination of trace evidence materials.

The Trace Evidence Unit currently employs three Forensic Scientists. The responsibilities of the Trace Evidence Unit include the examination and sample collection from the hands and bodies of victims of violent death as well as the examination of clothing items received with the victims. A clothing examination may include the determination of bullet / sharp instrument damage, the determination of range of fire, and the collection of trace evidence materials such as fibers, paint, or other debris. The Trace Evidence Unit is also responsible for the examination and comparison of materials such as hairs, fibers, paint, imprints/impressions, pressure sensitive tape, gunshot residue, polymers, and unknown materials.

The Trace Evidence Unit is equipped with research grade



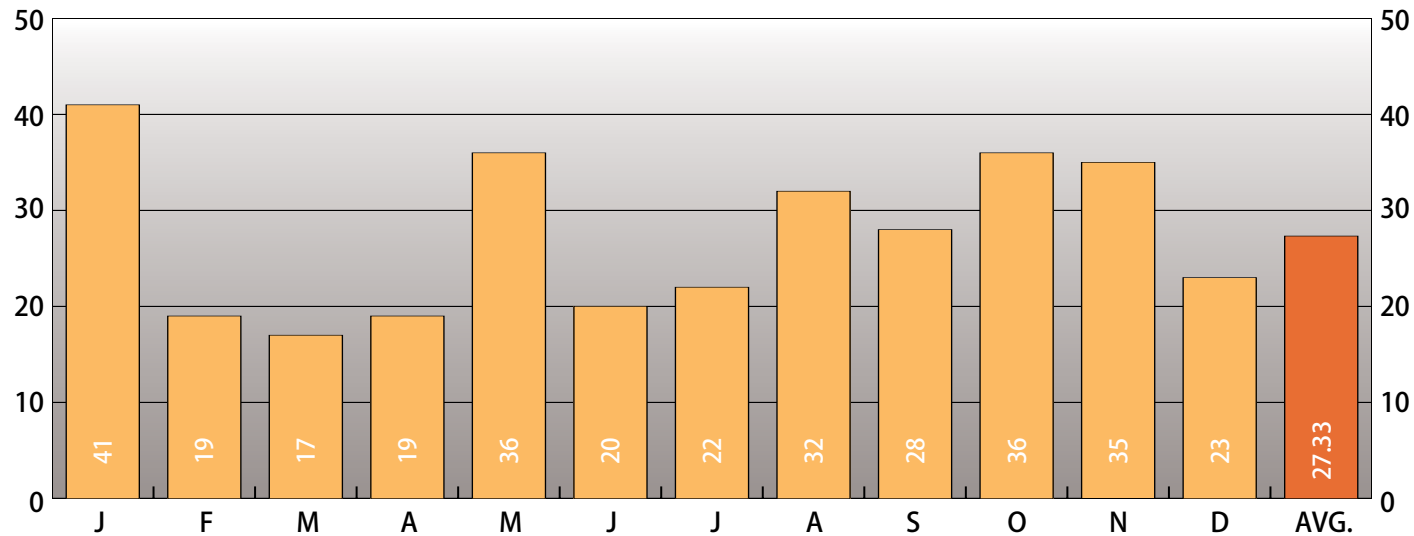
stereo, compound, comparison, and polarized light microscopic equipment as well as cutting edge scientific instrumentation such as a Fourier Transform Infrared Spectrometer, a Raman Spectrometer, a UV/VIS/NIR Microspectrophotometer, a Scanning Electron Microscope, and an Energy Dispersive X-ray Spectrometer.

Outside of the laboratory, the Trace Evidence Unit may assist Law Enforcement Agencies with the collection and processing of complex crime scenes. The Trace Evidence Unit also engages in training for Law Enforcement Agencies. Training on crime scene documentation and processing as well as the value of Trace Evidence are some of the topics provided.

The Trace Evidence Unit, as part of the Cuyahoga County Regional Forensic Science Laboratory, was accredited by the American Society of Crime Lab Directors, Laboratory Accreditation Board in 2006. A Second accreditation was granted according to ASCLD/LAB ISO guidelines in 2011.

2014 TRACE EVIDENCE UNIT REPORT

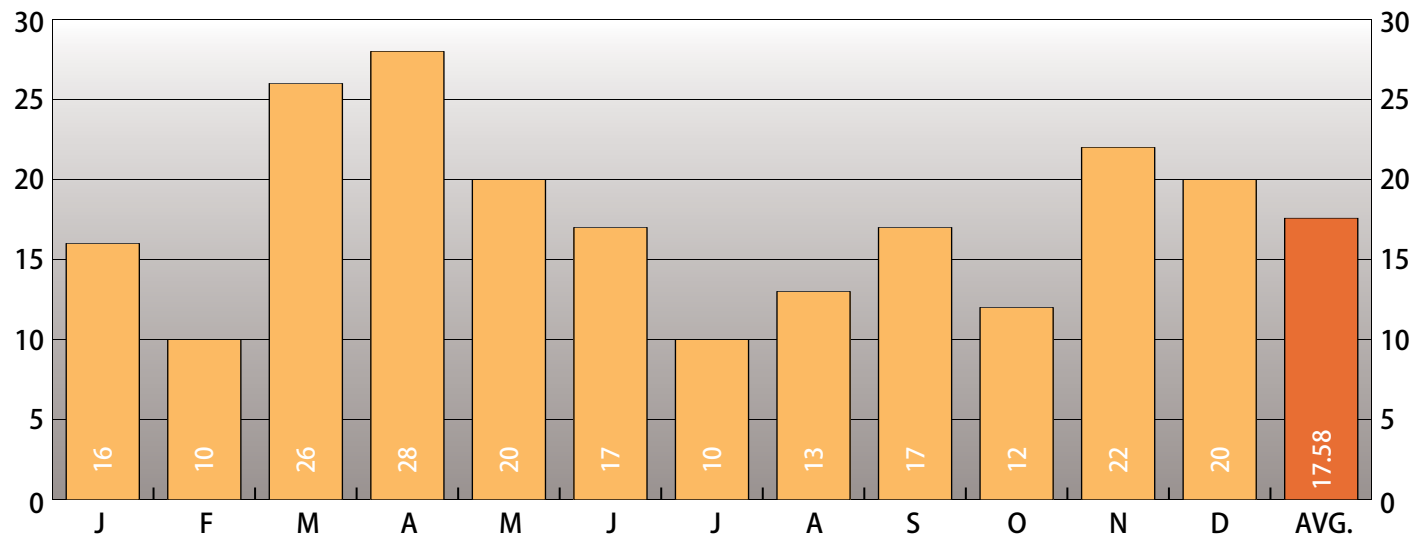
CASES SUBMITTED BY MONTH FOR THE YEAR 2014



2014
TOTAL CASES
328

2014 TRACE EVIDENCE UNIT REPORT

CASES COMPLETED BY MONTH FOR THE YEAR 2014



Lifebanc is the federally mandated Organ Procurement Organization (OPO) assigned to the 20 counties of Northeast Ohio including Cuyahoga County. The mission of Lifebanc is to save lives through organ and tissue donation and transplantation. Though an overall complex process with many different organizations involved, Lifebanc serves as the starting point of the process to identify donors, determine which organs or tissues may be suitable for donation, put together the recovery teams, and finally find the appropriate recipients for those organs. Since over 80% of suitable donors fall under the jurisdiction of a Medical Examiner or Coroner, it has been imperative that Lifebanc work diligently with their respective Medical Examiner/Coroner offices.

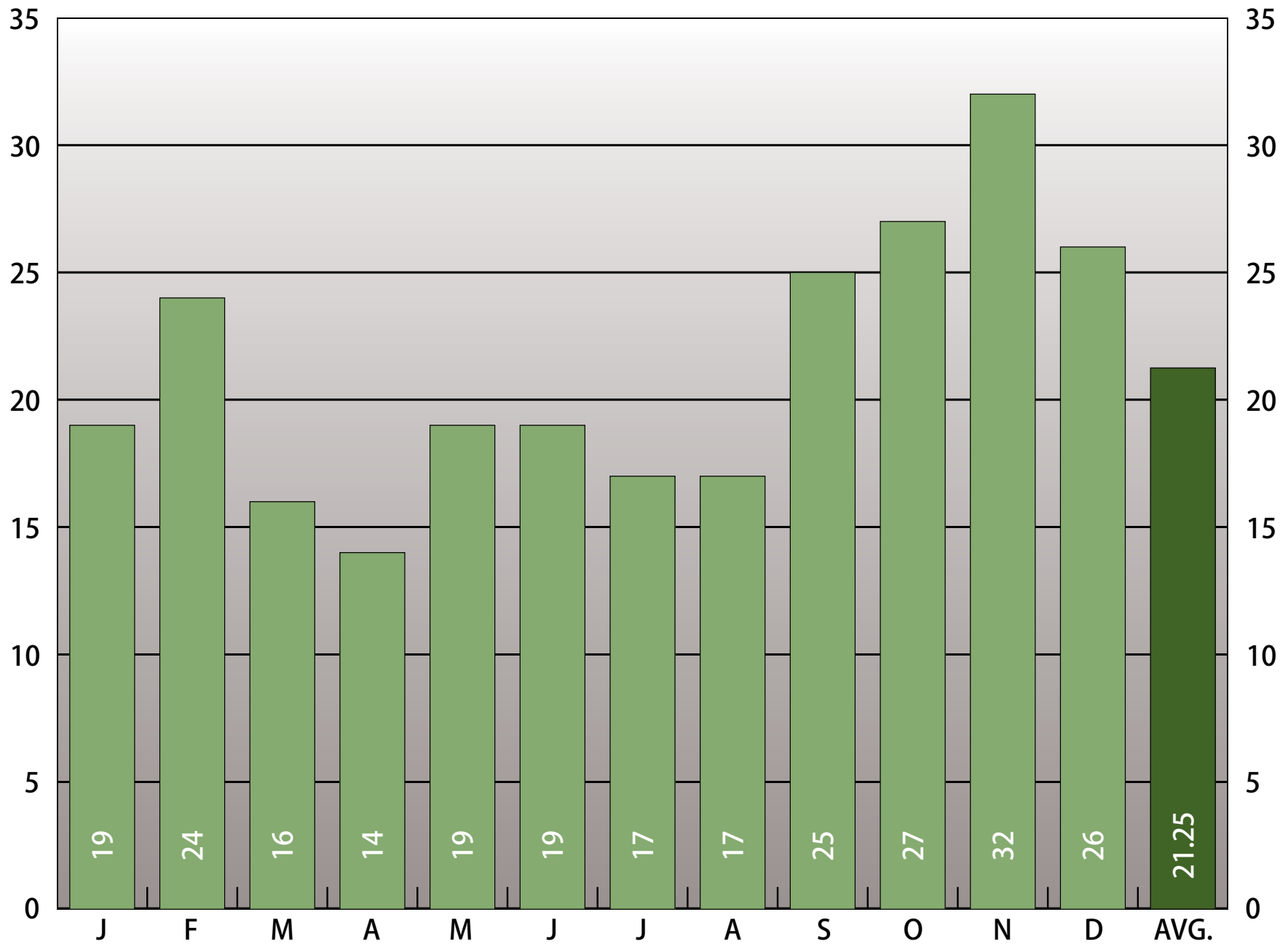
Lifebanc and the Cuyahoga County Medical Examiner's Office (CCMEO) have worked collaboratively for many years to create a "one of a kind" program not seen anywhere in the entire United States. Lifebanc has a full-time staff member housed at CCMEO to serve as a conduit of communication and information which helps to facilitate a seamless process from the time a death is declared through recovery of organs or tissues; all the while ensuring that the Medical Examiner has complete and thorough information so that they can, without compromise, release organs or tissues and still determine cause and manner of death. Lifebanc has a dedicated tissue recovery suite at CCMEO which is maintained at the same high level that a hospital operating room is. Lifebanc has contracted with CCMEO for other clinical areas and appreciates the cooperation and effort put forth by the Medical Examiner and the staff at CCMEO. Through another "first of its kind" referral program here in Cleveland, CCMEO is amongst the top 10 providers of tissue for transplantation, something that no other Coroner or Medical Examiner's office has ever accomplished.

With over 100,000 names on the national organ waiting list, Lifebanc is pleased to work hand in hand with the County Medical Examiner's Office to save many precious lives. For additional information on organ and tissue donation, log on to the Lifebanc website at www.Lifebanc.org.

Lifebanc



2014 LIFEBCANC ORGAN DONATION REPORT
LIFEBCANC CASES BY MONTH FOR THE YEAR 2014



IN MEMORIUM



In 2014, the staff of the Cuyahoga County Medical Examiner's Office was saddened by the sudden loss of our friend and colleague, **Randy L. Mitchell, Sr.** Randy was a Cleveland native and graduate of East Technical High School. Randy served the Medical Examiner's Office as a contracted building engineer and was adept at keeping the staff warm in the winter, cool in the summer, and dry year-round. Randy was also an accomplished athlete who had a lifelong passion for weightlifting. Randy lived life to the fullest and had the unique gift of being able to make anyone smile and laugh. When not working, Randy was a devoted family man and he often shared many warm stories of time spent with his wife Sabrina and his three children; Brittany, Taisia, and Randy Jr.

Randy Mitchell is sincerely missed and will always be fondly remembered.



Photograph by J. Wentzel

2014 LECTURES GIVEN BY MEMBERS OF THE STAFF

Thomas P. Gilson, M.D., Medical Examiner

- April:** "Cuyahoga County Heroin Epidemic". Medical Legal Summit, Cleveland Civic Center, Cleveland Ohio.
"Introduction to the Medical Examiner's Office". Intown Club, Cleveland, Ohio.
- May:** "Trauma and the Medical Examiner's Office". MetroHealth Medical Center Life Flight Conference, Independence, Ohio.
- June:** "Heroin and Heroism, The Power of One". Lakewood, Ohio.
- August:** "Identification in Forensic Medicine". 41st Annual New England Seminar in Forensic Sciences, Colby College, Waterville, Maine.
"Suicide". 41st Annual New England Seminar in Forensic Sciences, Colby College, Waterville, Maine.
"The Cuyahoga County Medical Examiner's Office and the Regional Forensic Science Laboratory". WEWS Channel 5 Cleveland Web Series (released October-November), Cleveland, Ohio.
- September:** "Interesting Cases". Euclid Hospital Medical Examiner's Lecture Series, Cleveland, Ohio.
"Heroin Mortality in Cuyahoga County". Community Heroin Summit, Euclid, Ohio.
- October:** "Heroin Mortality in Cuyahoga County". Northeast Ohio Trauma System Annual Symposium, Cleveland, Ohio.
"Heroin and Prescription Drugs". Park Synagogue, Pepper Pike, Ohio.
"Findings of the Poison Death Review Committee". Regional Opiate Meeting, Cuyahoga County Board of Health, Parma, Ohio.
- November:** "Scientific Evidence". Case Western Reserve University School of Law, Cleveland, Ohio.
"The Role of the Prescriber in Drug Overdose Fatalities". Academy of Medicine of Cleveland and Northern Ohio, Independence, Ohio.

Erica J. Armstrong, M.D., Deputy Medical Examiner

- February:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.
- March:** "Armanni-Ebstein Lesion in Hypothermia and Ketoacidosis". Forensic Pathologists' Conference, Cuyahoga County Medical Examiner's Office.
- June:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.

2014 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

Erica J. Armstrong, M.D., Deputy Medical Examiner (continued)

- July:** Demonstration Autopsies (2), Cuyahoga County Medical Examiner's Office.
- August:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.
- September:** Demonstration Autopsies (2), Cuyahoga County Medical Examiner's Office.
- October:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.
- December:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.

Joseph A. Felo, D.O., Deputy Medical Examiner

- January:** "Male Genitourinary Disease". Ohio College of Podiatric Medicine, Independence, Ohio.
"Gastrointestinal Disease, Part I". Ohio College of Podiatric Medicine, Independence, Ohio.
"Gastrointestinal Disease, Part II". Ohio College of Podiatric Medicine, Independence, Ohio.
Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.
- February:** Demonstration Autopsies (2), Cuyahoga County Medical Examiner's Office.
- March:** "Forensic Case Studies". Euclid Hospital Medical Examiner's Lecture Series, Cleveland, Ohio.
"Forensic Pathology Photographic Review". MetroHealth Medical Center Pathology Department, Cleveland, Ohio.
Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.
"Sudden Unexpected Infant Death". University Hospitals Pathology Department, Cleveland, Ohio.
"Forensic Radiology: Applications in the Evaluation of Injury and Death". Cleveland Clinic Pathology Department, Cleveland, Ohio.
- April:** Demonstration Autopsies (2), Cuyahoga County Medical Examiner's Office.
- May:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.
- August:** Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.

2014 LECTURES GIVEN BY MEMBERS OF THE STAFF (continued)

Joseph A. Felo, D.O., Deputy Medical Examiner (continued)

September: "Forensic Case Studies". Euclid Hospital Medical Examiner's Lecture Series, Cleveland, Ohio.

Demonstration Autopsies (2), Cuyahoga County Medical Examiner's Office.

October: Demonstration Autopsy, Cuyahoga County Medical Examiner's Office.

November: Demonstration Autopsies (3), Cuyahoga County Medical Examiner's Office.

James Wentzel, Chief Forensic Photographer

March: "Forensic Photography at the Medical Examiner's Office". Basic Forensic Methods and Digital Forensic Imaging I Classes from Summit College, The University of Akron, Cuyahoga County Medical Examiner's Office, Cleveland, Ohio.

April: "Forensic Photographic Multishot Techniques" (Lecture and Lab). Digital Forensic Imaging I Class from Summit College, The University of Akron, Akron, Ohio.

"Forensic Photography Overview". Toxicology Intern, Cuyahoga County Medical Examiner's Office, Cleveland, Ohio.

May: "Forensic Photography Overview". Shadow Students (2), Cuyahoga County Medical Examiner's Office, Cleveland, Ohio.

October: "Forensic Photography at the Medical Examiner's Office". Digital Forensic Imaging I Class from Summit College, The University of Akron, Cuyahoga County Medical Examiner's Office, Cleveland, Ohio.

"Light Field Photography". Forensic Pathologists' Conference, Cuyahoga County Medical Examiner's Office, Cleveland, Ohio.

November: "Forensic Photographic Multishot Techniques" (Lecture and Lab). Digital Forensic Imaging I Class from Summit College, The University of Akron, Akron, Ohio.

2014 PUBLICATIONS BY MEMBERS AND ASSOCIATES OF THE STAFF

Armstrong E.J.: "Allergy in Extremis-A Case of Sudden Unexpected Death due to an Allergy-Associated Disease." American Journal of Forensic Medicine and Pathology. 2014 Sep.; 35(3);: 163-69.

Gilson T.P., Herby C, Naso-Kaspar C.K.: "The Cuyahoga County Heroin Epidemic." Academic Forensic Pathology. 2014 Mar.; 4(1);: 109-113. *Paper and presentation awarded the Susan Baker Public Health Impact Award by the National Association of Medical Examiners.*

Lavins E.S., Wyman J.F., Watterson J.H., Toomey K.E., Naso-Kaspar C.K., Snell K.D., Sofalvi S., Wilkins L.D., Mazzola C.D., Norris R.N., Stibley J.M., Gilson T.P.: "Comparison of Drug Concentrations in Postmortem Blood and Skeletal Tissue (Bone)." American Academy of Forensic Sciences Annual Meeting. February 17-21, 2014. Seattle, Washington.

Lightfoot C.A., **Lavins E.S., Niblo C.A., Wyman J.F., Meditz C.M., Mazzola C.D., Gilson T.P.:** "Methylone Induced Death: Distribution of Methylone in Postmortem Fluids and Tissues." Society of Forensic Toxicologists Annual Meeting. October 20-24, 2014. Grand Rapids, Michigan.

Maskovyak A., Felo J.: "Sudden Death Due to Asphyxia by Primary Tracheal Small Cell Carcinoma." Academic Forensic Pathology. 2014 Dec.; 4(4);: 558-562.

Naso-Kaspar C.K., Rico R.N., Sran G., Lavins E.S., Wyman J.F., Schueler H., Gilson T.P.: "Explanations for Puzzling Toxicology Results Detected in Fatal 'Heroin' Overdoses." Society of Forensic Toxicologists Annual Meeting. October 23, 2014. Grand Rapids, Michigan. P69.

Toomey K.E., **Lavins E.S., Wiens A.L., Wyman J.F., Schaedler M.L., Gilson T.P.:** "An Internet Directed Hydrogen Sulfide Suicide: First Fatality in Northeast Ohio." American Academy of Forensic Sciences Annual Meeting. February 17-21, 2014. Seattle, Washington.

ABOUT THE 2014 MEDICAL EXAMINER'S STATISTICAL REPORT

- All coding is based upon the standardized classifications contained in ICD-9-CM (International Classification of Diseases, Ninth Revision, Clinical Modification) for Physicians. The United States Department of Health & Human Services and the Centers for Medicare and Medicaid Services created ICD-9-CM as an extension of the Ninth Revision, International Classification of Diseases (ICD-9), which the World Health Organization originally established to track mortality statistics across the world.
- Unless otherwise noted, all data is tabulated based on initial injury location. If the injury location is unknown, then the place of death is utilized. For this reason, tables may have numbers that do not exactly match.
- Numbers, as reported in previous editions of the Coroner's Statistical Report, may not exactly match the same data in this publication given the numerous revisions to tables over the years.
- All tables that summarize autopsied cases also include hospital autopsy data.
- Per the Medical Examiner's protocol, no partial autopsies are performed.

The 2014 Medical Examiner's Statistical Report has been prepared, collectively by:

William Alexy	Database Administration
Jason Bielinski	Photographs
Amy Koons	Photographs
Eric Lavins	Toxicology Data
Jan Mannion	Project Coordination and Proofreading
Bhavna Patel	Database Administration
Rindi Rico	Toxicology Data
Jodie Schneider	Database Administration
Kate Snyder	Photographs
Paula Wallace	Data Coding, Data Entry, Database Maintenance, Statistical Data, and Statistical Table Development
James Wentzel	Graphic Design, Photographs, and Cover



Synthetic Fiber Evidence

The cover image depicts the fusion of melted nylon (blue) and polyester (orange) fibers. This evidence was recovered from the hood of a vehicle involved in a motor vehicle versus pedestrian collision. This photomicrograph was created by taking several images using fluorescence microscopy and then merging the individual photos with a process called Image or Focus Stacking. This photomicrograph was awarded "Image of Distinction" in Nikon Instruments' 2014 Small World Photomicrography Competition. The photomicrograph was taken by Daniel Mabel and James Wentzel. For additional information about the Nikon Small World Photomicrography Competition please visit <http://www.nikonsmallworld.com>.