

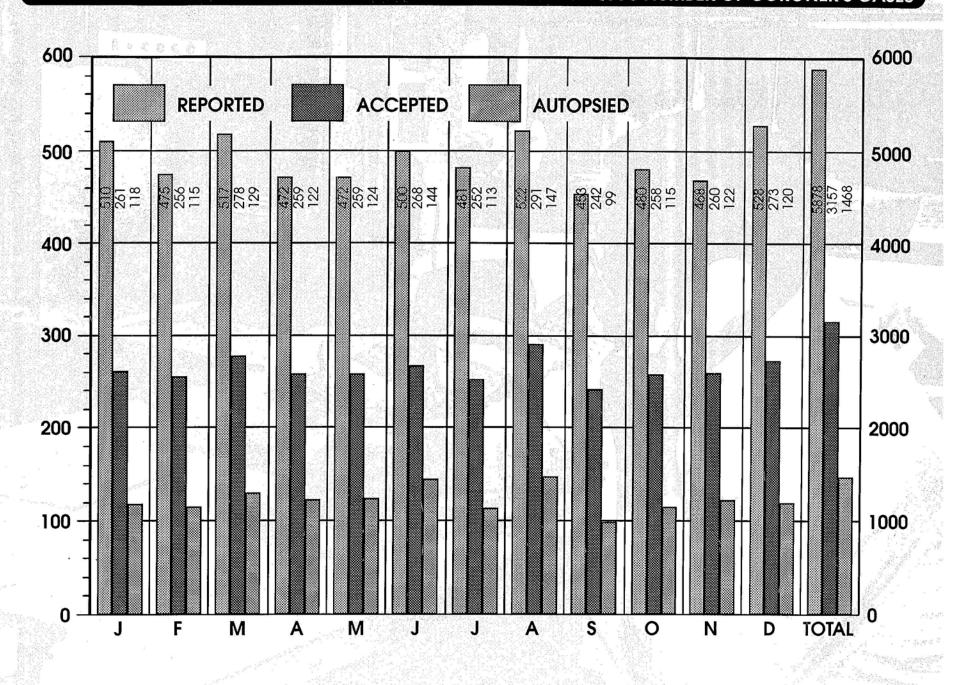
# CUYAHOGA COUNTY CORONER'S STATISTICAL REPORT

1995

ELIZABETH K. BALRAJ, M.D. CORONER

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

# 1995 NUMBER OF CORONER'S CASES



# **TABLE OF CONTENTS**

NUMBER OF CASES REPORTED,	TABLE	PAGE
ACCEPTED, AND AUTOPSIED INSIDE TITLE PAGE	NO.	NO.
INTRODUCTION 1	TRENDS	
TRENDS 20		atalities and Miscellaneous
SUMMARY OF CORONER'S CASES41		n - 1994 and 1995 Compared26
ACCIDENTS IN THE HOME		atalities - Sex, Race, Autopsy27
ACCIDENTS WHILE AT WORK	C Types of Fo	atalities - 1994 and 1995
ACCIDENTS WHILE AT WORK	Incidence	Compared
		fatalities - Alcohol Incidence30
VEHICULAR ACCIDENTS 87		of Selected Coroner's Cases in
HOMICIDES129	Fach Mun	cipality - Cuyahoga County31
SUICIDES 141		County, Deaths Reported to
VIOLENCE OF UNDETERMINED ORIGIN 151	Coroner, C	cases Received 1940 - 1995
NATURAL CAUSES 155	H Types of Fo	atalities Summary 1940 - 199535
ABORTIONS 163	SUMMARY OF C	CORONER'S CASES
NEONATAL AND INTRA-UTERINE DEATHS 165	1 Summary	of All Fatalities by Type and
UNDETERMINED CAUSES 169	Location w	vith some Miscellaneous Data42
TOXICOLOGY 171		s by Month and Type of Fatality43
TRACE EVIDENCE		by Month and Type of Fatality44
HISTOLOGY		s by Age Groups and Type of Fatality45
PHOTOGRAPHY196		by Age Groups and Type of Fatality46
		ical Location - All Fatalities
FORENSIC ODONTOLOGY197		ical Location - All Fatalities48 ical Location - All Fatalities49
RADIOLOGY 198		I Fatalities by Month50
ANTHROPOLOGY 199		Suicides, and Violence of
LECTURES 200		ned Origin - Fatalities by Month51
PUBLICATIONS 206	ACCIDENTS IN T	
		esulting from Accidents in the
TABLE PAGE	Home - Mo	onthly Alcohol Incidence56
No.	11 Age - Race	e - Alcohol Incidence57
INTRODUCTION	12 Mode - Ald	cohol Incidence58
Letter of Transmittal		cohol Incidence59
— Foreword3		cohol Incidence61
<ul><li>What is a Coroner's Case?</li></ul>		e Groups
<ul><li>Coroner's Staff18</li></ul>		hol Incidence64
	17 Falls - Age	Groups

# TABLE OF CONTENTS (continued)

NO.   ACCIDENTS WHILE AT WORK   46   Month and Age Groups   108   Month and Age Groups   109   Month and	<b>TABLE</b>	· I	PAGE	<b>TABLE</b>	P.A	AGE
10	NO.		NO.	NO.	Ŋ	10.
Representation   Farabities   Resulting from Accidents in the Home - Monthly Alcohol Incidence	ACCI	DENTS WHILE AT WORK		45	Classification of Victims - Age Groups	108
Home - Monthly Alcohol Incidence				46	Month and Age Groups	108
19   Age - Race - Aicohol Incidence   70   71   71   71   72   Mode - Alcohol Incidence   72   72   73   73   74   74   74   74   74   74	10		60	47	Autopsies - Month and Age Groups	109
20 Mode - Alcohol Incidence 71 21 Mode - Alcohol Incidence 72 22 Mode - Age Groups 73 23 Falls - Alcohol Incidence 73 24 Falls - Age Groups 74 25 Fatalities Resulting from Accidents in Other Places - Monthly Alcohol Incidence 79 27 Mode - Alcohol Incidence 79 28 Mode - Alcohol Incidence 79 29 Mode - Alcohol Incidence 79 20 Mode - Alcohol Incidence 79 21 Mode - Alcohol Incidence 80 22 Mode - Alcohol Incidence 80 23 Mode - Alcohol Incidence 82 30 Mode - Alcohol Incidence 82 31 Falls - Alcohol Incidence 82 32 Falls - Algohol Incidence 82 33 Classification of Victims (Cities) 118 34 Groups 85 35 Classification of Victims - Alcohol Incidence 96 36 Age - Race - Alcohol Incidence 96 37 Type of Accident - Alcohol Incidence 97 38 Monthly Alcohol Incidence 96 39 Traffic - Collision - Alcohol Incidence 102 39 Traffic - Collision - Alcohol Incidence 103 40 Traffic - Collision - Alcohol Incidence 97 390 Traffic - Collision - Alcohol Incidence 104 40 Traffic - Collision - Alcohol Incidence 97 40 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 40 Wedther Conditions - Alcohol Incidence 106 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Wedther Conditions - Alcohol Incidence 106 43 Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 40 Wedther Conditions - Alcohol Incidence 106 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 41 While at Work Vehicular Fatalities - Traffic 106 42 Wedther Conditions - Alcohol Incidence 106 43 Work Passenger Fadestrian 134 44 Work Vehicular Fatalities - Traffic 1	10					
21   Mode - Alcohol Incidence   72   22   Mode - Age Groups   73   73   73   74   74   74   74   74						111
22   Mode - Age Groups   73   73   73   74   74   74   74   74				50	Major Injuries and Survival Interval - Age Groups -	6
Falls - Alcohol Incidence   73   73   74   74   74   74   74   74						112
ACCIDENTS IN OTHER PLACES   Tadalities Resulting from Accidents in Other Places - Monthly Alcohol Incidence   78   26   Age - Race - Alcohol Incidence   79   27   Mode - Alcohol Incidence   80   80   80   80   80   80   80   8				51	Major Injuries and Survival Interval - Age Groups -	
ACCIDENTS IN OTHER PLACES  25 Fatalities Resulting from Accidents in Other Places - Monthly Alcohol Incidence 78 26 Age - Race - Alcohol Incidence 80 27 Mode - Alcohol Incidence 81 28 Mode - Alcohol Incidence 82 29 Mode - Alcohol Incidence 82 30 Mode - Alcohol Incidence 83 31 Falls - Alcohol Incidence 84 32 Falls - Alcohol Incidence 84 33 Falls - Alcohol Incidence 85 34 Monthly Alcohol Incidence 85 35 Geographical Location - Type of Accident Classification of Victims (Cities) 116 36 Classification of Victims (Ottims (Out of County) 119 37 Falls - Alcohol Incidence 96 38 Fourity - Daily - Alcohol Incidence - All Cases 120 39 A Traffic - Alcohol Incidence 99 30 A ge - Race - Alcohol Incidence 99 31 Type of Accident - Alcohol Incidence 99 32 Falls - Alcohol Incidence 99 33 Falls - Alcohol Incidence 99 34 Monthly Alcohol Incidence 99 35 Daily Alcohol Incidence 99 36 Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence - Passenger 104 40 Traffic - Collision - Alcohol Incidence - Passenger 104 40 Traffic - Collision - Alcohol Incidence - Passenger 104 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106 43 Weather Conditions - Alcohol Incidence 106 44 Weather Conditions - Alcohol Incidence 106 45 Mode - Age Groups 133 46 Weather Conditions - Alcohol Incidence 106 47 Weather Conditions - Alcohol Incidence 106 48 Justifiable - Place of Occurrence - Circumstances						113
25 Fatalities Resulting from Accidents in Other Places - Monthly Alcohol Incidence			74			
Places - Monthly Alcohol Incidence	ACCI					114
26 Age - Race - Alcohol Incidence	25			53	Major Injuries and Survival Interval - Age Groups -	
27 Mode - Alcohol Incidence 80 28 Mode - Alcohol Incidence 81 29 Mode - Alcohol Incidence 82 30 Mode - Age Groups 83 31 Falls - Alcohol Incidence 84 32 Falls - Age Groups 85  VEHICULAR ACCIDENTS 33 Classification of Victims - Alcohol Incidence 96 34 Monthly Alcohol Incidence 97 35 Daily Alcohol Incidence 98 36 Age - Race - Alcohol Incidence 98 37 Type of Accident - Alcohol Incidence 99 38 Non-traffic - Collision - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence 102 39 Traffic - Collision - Alcohol Incidence 104 30 Traffic - Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106 43 Mode - Alge Groups 88 55 Geographical Location - Type of Accident Classification of Victims (Vitlages, etc.) 118 56 Geographical Location - Type of Accident Classification of Victims (Vitlages, etc.) 118 57 Hourly - Daily - Alcohol Incidence - All Cases 120 58 Hourly - Daily - Alcohol Incidence - Driver 125 59 Hourly - Daily - Alcohol Incidence - Driver 125 59 Hourly - Daily - Alcohol Incidence - Pedestrian 125 60 Hourly - Daily - Alcohol Incidence - Pedestrian 126 61 Hourly - Daily - Alcohol Incidence - Pedestrian 126 62 Hourly and Daily Incidence Arranged According 126 63 Hourly and Daily Incidence Arranged According 127 64 Monthly Alcohol Incidence 132 65 Geographical Location - Type of Accident 132 66 Hourly - Daily - Alcohol Incidence - Piver 125 67 Hourly - Daily - Alcohol Incidence - Pedestrian 125 68 Hourly - Daily - Alcohol Incidence - Pedestrian 125 69 Hourly - Daily - Alcohol Incidence - Pedestrian 125 60 Hourly - Daily - Alcohol Incidence - Pedestrian 126 61 Hourly - Daily - Alcohol Incidence - Pedestrian 126 62 Hourly and Daily Incidence Arranged According 126 63 Hourly - Daily - Alcoh						115
28Mode - Alcohol Incidence8129Mode - Alcohol Incidence8230Mode - Age Groups8331Falls - Alcohol Incidence8432Falls - Alcohol Incidence8432Falls - Age Groups8533Classification of Victims (Out of County)11933Classification of Victims - Alcohol Incidence9633ADrivers/Age of Victims - Alcohol Incidence9634Monthly Alcohol Incidence9635Daily Alcohol Incidence9736Age - Race - Alcohol Incidence9837Type of Accident - Alcohol Incidence9937Type of Accident - Alcohol Incidence10038Non-traffic - Collision - Alcohol Incidence10139Traffic - Collision - Alcohol Incidence - Passenger10439CTraffic - Collision - Alcohol Incidence - Passenger10440Traffic - Collision - Alcohol Incidence - Pedestrian10441While at Work Vehicular Fatalities - Traffic10542Weather Conditions - Alcohol Incidence10642Weather Conditions - Alcohol Incidence10642Weather Conditions - Alcohol Incidence10642Weather Conditions - Alcohol Incidence106	26	Age - Race - Alcohol Incidence	79			
29 Mode - Alcohol Incidence	27					116
30 Mode - Age Groups	28					
31 Falls - Alcohol Incidence	29					118
32Falls - Age Groups85VEHICULAR ACCIDENTS33Classification of Victims - Alcohol Incidence9633ADrivers/Age of Victims - Alcohol Incidence9634Monthly Alcohol Incidence9735Daily Alcohol Incidence9736Age - Race - Alcohol Incidence9837Type of Accident - Alcohol Incidence10038Non-traffic - Alcohol Incidence10139Traffic - Collision - Alcohol Incidence10239ATraffic - Collision - Alcohol Incidence - Passenger10439CTraffic - Collision - Alcohol Incidence - Passenger10440Traffic - Non Collision - Alcohol Incidence10541While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence10642Weather Conditions - Alcohol Incidence10642Weather Conditions - Alcohol Incidence106	30					
VEHICULAR ACCIDENTS33Classification of Victims - Alcohol Incidence9633ADrivers/Age of Victims - Alcohol Incidence9633ADrivers/Age of Victims - Alcohol Incidence9634Monthly Alcohol Incidence9735Daily Alcohol Incidence9836Age - Race - Alcohol Incidence9937Type of Accident - Alcohol Incidence10038Non-traffic - Alcohol Incidence10139Traffic - Collision - Alcohol Incidence10239ATraffic - Collision - Alcohol Incidence - Driver10339CTraffic - Collision - Alcohol Incidence - Pedestrian10440Traffic - Non Collision - Alcohol Incidence - Pedestrian10440Traffic - Non Collision - Alcohol Incidence10541While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence10642Weather Conditions - Alcohol Incidence10642Weather Conditions - Alcohol Incidence106	31					
33 Classification of Victims - Alcohol Incidence 96 33A Drivers/Age of Victims - Alcohol Incidence 96 34 Monthly Alcohol Incidence 97 35 Daily Alcohol Incidence 98 36 Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence 102 39A Traffic - Collision - Alcohol Incidence 102 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Non Collision - Alcohol Incidence - Passenger 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106  39 Hourly - Daily - Alcohol Incidence - Driver 123 40 Hourly - Daily - Alcohol Incidence - Passenger 124 41 Hourly - Daily - Alcohol Incidence - Driver 123 41 Hourly - Daily - Alcohol Incidence - Passenger 124 42 Hourly - Daily - Alcohol Incidence - Driver 123 41 Hourly - Daily - Alcohol Incidence - Passenger 124 42 Hourly - Daily - Alcohol Incidence - Passenger 124 43 Hourly - Daily - Alcohol Incidence - Passenger 124 44 Hourly - Daily - Alcohol Incidence - Passenger 124 45 Hourly - Daily - Alcohol Incidence - Passenger 124 46 Hourly - Daily - Alcohol Incidence - Passenger 124 46 Hourly - Daily - Alcohol Incidence - Passenger 124 46 Hourly - Daily - Alcohol Incidence - Passenger 124 46 Hourly - Daily - Alcohol Incidence - Passenger 124 46 Hourly - Daily - Alcohol Incidence - Passenger 124 47 Hourly - Daily - Alcohol Incidence - Passenger 124 48 Hourly - Daily - Alcohol Incidence - Passenger 124 49 Hourly - Daily - Alcohol Incidence - Passenger 124 40 Hourly - Daily - Alcohol Incidence - Passenger 124 40 Hourly - Daily - Alcohol Incidence - Passenger 124 40 Hourly - Daily - Alcohol Incidence - Passenger 124 40 Hourly - Daily - Alcohol Incidence - Passenger 124 41 Hourly - Daily - Alcohol Incidence - Passenger	32	Falls - Age Groups	85			
Classification of Victims - Alcohol Incidence 96 33A Drivers/Age of Victims - Alcohol Incidence 96 34 Monthly Alcohol Incidence 97 35 Daily Alcohol Incidence 98 36 Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence - Driver 103 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106 43 Hourly - Daily - Alcohol Incidence - Driver 123 44 Hourly - Daily - Alcohol Incidence - Passenger 124 45 Hourly - Daily - Alcohol Incidence - Driver - Motorcyclists 123 46 Hourly - Daily - Alcohol Incidence - Driver - Motorcyclists 124 46 Hourly - Daily - Alcohol Incidence - Passenger 124 46 Hourly - Daily - Al	VEHIC	CULAR ACCIDENTS				
33A Drivers/Age of Victims - Alcohol Incidence 96 34 Monthly Alcohol Incidence 97 35 Daily Alcohol Incidence 98 36 Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence 102 39A Traffic - Collision - Alcohol Incidence - Driver 103 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Non Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106  36 Hourly - Daily - Alcohol Incidence - Passenger 124  Motorcyclists 106  Motorcyclists 106  Hourly - Daily - Alcohol Incidence - Passenger 124  61 Hourly - Daily - Alcohol Incidence - Passenger 124  61 Hourly - Daily - Alcohol Incidence - Passenger 124  62 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127  HOMICIDES  63 Hourly - Daily - Alcohol Incidence - Passenger 124  64 Hourly - Daily - Alcohol Incidence - Passenger 124  65 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127  HOMICIDES  66 Mode - Alcohol Incidence 133  67 Mode - Age Groups 133  68 Justifiable - Place of Occurrence - Circumstances -			96			122
Monthly Alcohol Incidence 97 35 Daily Alcohol Incidence 98 36 Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence 102 39A Traffic - Collision - Alcohol Incidence 103 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106  Monthly Alcohol Incidence - Passenger 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Pedestrian 125  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Proviver, Passenger 126  Hourly - Daily - Alcohol Incidence - Passenger 126						
Daily Alcohol Incidence 98 36 Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence - Driver 103 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106 43 Hourly - Alcohol Incidence - Pedestrian 125 64 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127  HOMICIDES 65 Age - Race - Alcohol Incidence 131 66 Mode - Alcohol Incidence 133 67 Mode - Age Groups 133 68 Justifiable - Place of Occurrence - Circumstances -						
Age - Race - Alcohol Incidence 99 37 Type of Accident - Alcohol Incidence 100 38 Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence 102 39A Traffic - Collision - Alcohol Incidence - Driver 103 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106 43 Hourly and Daily Incidence Arranged According to Driver, Passenger, Pedestrian 126 44 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127  HOMICIDES  64 Monthly Alcohol Incidence 133 65 Age - Race - Alcohol Incidence 133 66 Mode - Alcohol Incidence 133 67 Mode - Age Groups 133 68 Justifiable - Place of Occurrence - Circumstances -						
Type of Accident - Alcohol Incidence 100 Non-traffic - Alcohol Incidence 101 Traffic - Collision - Alcohol Incidence 102 Traffic - Collision - Alcohol Incidence - Driver 103 Traffic - Collision - Alcohol Incidence - Driver 103 Traffic - Collision - Alcohol Incidence - Passenger 104 Traffic - Collision - Alcohol Incidence - Pedestrian 104 Traffic - Non Collision - Alcohol Incidence - Pedestrian 104 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 Weather Conditions - Alcohol Incidence 106 Weather Conditions - Alcohol Incidence 106 United to Driver, Passenger, Pedestrian 126 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127 HOMICIDES  64 Monthly Alcohol Incidence 131 65 Age - Race - Alcohol Incidence 132 66 Mode - Alcohol Incidence 133 67 Mode - Age Groups 133 68 Justifiable - Place of Occurrence - Circumstances -						125
Non-traffic - Alcohol Incidence 101 39 Traffic - Collision - Alcohol Incidence 102 39A Traffic - Collision - Alcohol Incidence - Driver 103 39B Traffic - Collision - Alcohol Incidence - Passenger 104 39C Traffic - Collision - Alcohol Incidence - Pedestrian 104 40 Traffic - Non Collision - Alcohol Incidence 105 41 While at Work Vehicular Fatalities - Traffic and Non-traffic - Monthly Alcohol Incidence 106 42 Weather Conditions - Alcohol Incidence 106 43 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127 44 Monthly Alcohol Incidence 131 45 Age - Race - Alcohol Incidence 132 46 Mode - Alcohol Incidence 133 47 Mode - Age Groups 133 48 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127 48 Monthly Alcohol Incidence 131 49 Mode - Alcohol Incidence 132 40 Mode - Alcohol Incidence 133 41 Weather Conditions - Alcohol Incidence 133 42 Weather Conditions - Alcohol Incidence 133 43 Hourly and Daily Incidence Arranged According to Pre-School, School and Adult Age Groups 127						
Traffic - Collision - Alcohol Incidence						126
39A Traffic - Collision - Alcohol Incidence - Driver						
39B Traffic - Collision - Alcohol Incidence - Passenger				_		127
39C Traffic - Collision - Alcohol Incidence - Pedestrian				HOMIC	CIDES	
40 Traffic - Non Collision - Alcohol Incidence				64	Monthly Alcohol Incidence	131
41 While at Work Vehicular Fatalities - Traffic 66 Mode - Alcohol Incidence 133 and Non-traffic - Monthly Alcohol Incidence 106 67 Mode - Age Groups 133 42 Weather Conditions - Alcohol Incidence 106 68 Justifiable - Place of Occurrence - Circumstances -		10 7000 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		65	Age - Race - Alcohol Incidence	132
and Non-traffic - Monthly Alcohol Incidence				66	Mode - Alcohol Incidence	133
42 Weather Conditions - Alcohol Incidence			106			
42 Woulder Conditions / Woodler Wilderick	12					
43 RODU CONDITIONS - ALCOHOL INCIDENCE	43	Road Conditions - Alcohol Incidence			Assailants - Victims - Alcohol Incidence	134
44 Light Conditions - Alcohol Incidence						

# **TABLE OF CONTENTS (continued)**

	TABLE		PAGE NO.	TABLE NO.		PAGE NO.
	NO.	Non-justifiable - Place of Occurrence - Home	NO.		TERMINED CALICEC	110.
	69	Circumstances - Assailants - Victims -			TERMINED CAUSES	
		Alcohol Incidence	135	90	Deaths from Undetermined Causes	170
	69A			TOXIC	COLOGY LABORATORY REPORT	
	07/4	Circumstances - Assailants - Victims -		91	Incidence of Poisoning (%) in Tested Individuals	171
		Alcohol Incidence	136	91A	Incidence and Frequency of Positive Findings	
	69B	Homicides in Cuyahoga County, 1971 - 1995	137	91B	Incidence of Analytes in Positive Cases	175
	_	Homicide Moving Projected Total	138	92	Number of Cases Tested	177
8	SUICI			92A	Proficiency Studies	179
2			1.42	93	Substances Involved in Fatal Poisonings	
	70	Monthly Alcohol Incidence		93A	Poisoning Fatalities 1984 - 1995	182
	71.	Age - Race - Alcohol Incidence  Mode - Alcohol Incidence	144	93B	Relative Incident Index 1987 - 1995	184
	72	Mode - Alcohol Incidence		OTHE	R LABORATORY REPORTS	
	73 74	Poisoning - Alcohol Incidence		94	Trace Evidence Laboratory Reports	192
	74 75	Mode - Age Groups		94A	Trace Evidence Laboratory Reports	193
	76	Mode - Geographical Location and Marital Stat	us 149	95	Histology Laboratory Reports	195
			GO TITIL 1-17	_	Photography Department Report	196
١		NCE OF UNDETERMINED ORIGIN	150	_	Forensic Odontology Report	197
	77	Monthly Alcohol Incidence	152		Radiology Department Report	198
	78	Cause of Death - Alcohol Incidence	153		Anthropology Report	199
	79	Age - Race - Alcohol Incidence	154	_	Lectures	200
	IUTAI	RAL CAUSES			Publications	
	80	Monthly Alcohol Incidence	156		Credits	207
	81	International Code of Causes of Death by Mont	h 157	ILLUST	<b>TRATIONS</b>	
	82	Autopsies - International Code of Causes of			of Cases Received 1943 - 1995	20
		Death by Month	158	Types	of Cases Received 1995	21
	83	Month and Age Groups	159	Fatalit	les from Violence	22
	84	Autopsies - Month and Age Groups	160	Fataliti	es from Accidents	23
	85	International Code of Causes of Death		Fataliti	es from Homicides	24
		Listed by Age Groups	161	Fataliti	es from Suicides	25
	86	Autopsies - International Code of	1/0	Total c	of All Deaths in Cuyahoga County 1983 - 1994	39
		Causes of Death by Age Groups	162	Summ	ary of Coroner's Cases (Graphs)	41
	ABOR	TIONS		Accid	ents in the Home (Graphs)	53
	87	Fatalities from Abortions by Month	164	Fataliti	es Resulting from Accidents and Accidental	
		IATAL AND INTRA-UTERINE DEATHS		Falls in	the Home 1984 - 1995	55
L			166	Accid	ents While at Work (Graphs)	67
	88	By Month and Age Groups	147			
	89	Autopsies - By Month and Age Groups	10/			

### **TABLE** PAGE NO. NO. Fatalities Resulting from Accidents and Accidental Falls While at Work 1984 - 1995 ...... 68 Accidents in Other Places (Graphs).......75 Fatalities Resulting from Accidents and Accidental Vehicular Accidents (Graphs) ......87 Pharmacological Effects of Alcohol ......89 Blood Alcohol Concentration by Weight ......90 Alcohol Effects on Brain Demonstrated Pictorially ......92 Vehicular Fatalities - Age Groups - Classification of Victims (Graphs) .......95 Suicides (Graphs) ......141 Violence of Undetermined Origin (Graphs)......151 Natural Causes (Graphs) ......155 Abortions (Graphs).......163 Neonatal and Intra-Uterine Deaths (Graphs) ......165 Undetermined Causes (Graphs)......169 Incidence of Polypharmacy .......183 Trends in Fatal Poisonings (Graphs) .......186 Effect of Cocaine on the Reuptake of Neurotransmitters ....... 187 Trend in Cocaine Metabolite Incidence 1990 - 1995 ...... 188 Trend in Monthly Cocaine Case Incidence 1992 - 1995...... 189 1995 Drug Use/Abuse by Manner of Death .......190 MAPS Map1 Distribution of Coroner's Cases per 1,000 Population......37 Map 2 Distribution of Fatalities from Accidents in the Home ......54 Map 3 Distribution of Fatalities from Accidents in Other Places .......76 Map 4 Distribution of Vehicular Fatalities .......88 Map 6 Distribution of Suicides ......142

### **TABLE OF CONTENTS (continued)**

NO.
2
4
40
52
66
86
128
140
150
168
208

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



Elizabeth K. Balraj, M.D.

Coroner

Phone: (216) 721-5610, Fax: (216) 721-2559

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



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

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

ACCIDENTS IN THE HOME
ACCIDENTS WHILE AT WORK
VEHICULAR ACCIDENTS
ACCIDENTS IN OTHER PLACES
HOMICIDES
SUICIDES
VIOLENCE OF UNDETERMINED ORIGIN
NATURAL CAUSES
ABORTIONS
NEONATAL AND INTRA-UTERINE DEATHS
CAUSE AND ORIGIN UNDETERMINED

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

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



### WHAT IS A CORONER'S CASE?

# SECTIONS 313.11 AND 313.12 REVISED CODE OF STATE OF OHIO

"...any person (who) dies as a result of

**CRIMINAL** or other

**VIOLENT** means, or by

CASUALTY, or by

SUICIDE, or

**SUDDENLY** when in apparent health, or in any

SUSPICIOUS or UNUSUAL manner..."

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

AVAILABILITY OF PUBLIC RECORD

### Section 149.43(A) As used in this section:

(1) "Public record" means any record that is required to be kept by any governmental unit, including, but not limited to, state, county, city, village, township, and school district units, except medial records, records pertaining to adoption, probation, and parole proceedings, trial preparation records, confidential law enforcement investigatory records, and records the release of which is prohibited by state of federal law.

(2) "Confidential law enforcement investigatory

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

- (a) The identity of a suspect who has not been charged with the offense to which the record pertains, or of an information source or witness to whom confidentiality has been reasonably promised;
- (b) Information provided by an information source of witness to whom confidentiality has been reasonably promised, which information would reasonably tend to disclose his identity;
- (c) Specific confidential investigatory techniques or procedures or specific investigatory work product;
- (d) Information that would endanger the life or physical safety of law enforcement personnel, a crime victim, a witness, or confidential information source.
- (3) "Medical record" means any document or combination of documents, except births, deaths, and the fact of admission to or discharge from a hospital, that pertains to the medical history, diagnosis, prognosis or medial condition of a patient and that is generated and maintained in the process of medial treatment.
- (4) "Trial preparation record" means any record that contains information that is specifically compiled in reasonable anticipation of, or in defense of, a civil or criminal action or proceeding, including the independent thought processes and personal trial preparation of an attorney.
- (B) All public records shall be promptly prepared and made available to any member of the general public at all reasonable times for inspection. Upon request, a

person responsible for pubic records shall make copies available at cost, within a reasonable period of time. In order to facilitate broader access to pubic records, governmental units shall maintain public records in such a manner that they can be made available for inspection in accordance with this division.

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

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

### RECORDS TO BE PUBLIC; CERTIFIED COPIES AS EVIDENCE

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

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

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

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

**Section 313.11** (A) No person shall, without an order from the coroner, purposely remove or disturb the body of any person who has died in the manner described in section 313.12 of the Revised Code, or purposely and without such an order disturb the clothing or any article upon or near such a body or any of the posses-

sions which the coroner has a duty to store under Section 313.14 of the Revised Code.

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

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

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

AS REQUIRED BY THE REVISED CODE OF THE STATE OF OHIO

Section 313.13. The coroner or deputy coroner may go to the dead body and take charge of it. If, in the opinion of the coroner, or, in his absence, in the opinion of the deputy, an autopsy is necessary, such autopsy shall be performed by the coroner, deputy coroner, or pathologists. A detailed description of the observations written during the progress of such autopsy or as soon after such autopsy as reasonably possible, and the conclusions drawn therefrom shall be filed in the office of the coroner. If he takes charge of and decides to perform, or performs, an autopsy on a dead body under this section, the coronary, or in his absence, the deputy coroner, may, under division (E) of section 2108.02 of the Revised Code, waive his paramount right to any donated part of the dead body.

Section 313.14. The coroner shall notify any known relatives of a decreased person who meets death in the manner described by section 313.12 of the Revised Code by letter or otherwise. The next of kin, other relatives, or friends of the deceased person, in the order named, shall have prior right as to disposition of the body of such deceased person. If relatives of the deceased are unknown, the coroner shall make a diligent effort to ascertain the next of kin, other relatives, or friends of the deceased person. The coroner shall take charge and possession of all moneys, clothing, and other valuable personal effects of such deceased person, found in connection with or pertaining to such body, and shall store such possessions in the county coroner's office or such other suitable place as is provided for such storage by the board of county commissioners. If the coroner considers it advisable, he may,

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

This section does not invalidate section 1713.34 of the Revised Code.

### SECTION 313.141 FIREARMS

Section 313.141. If firearms are included in the valuable personal effects of a deceased person who met death in the manner described by section 313.12 of the Revised Code, the coroner shall deliver the firearms to the chief of police of the municipal corporation within which the body is found, or to the sheriff of

the county if the body is not found within a municipal corporation. The firearms shall be used for law enforcement purposes only or they shall be destroyed. Upon delivery of the firearms to the chief of police or the sheriff, the law enforcement officer to whom the delivery is made shall give the coroner a receipt for the firearms that states the date of delivery and an accurate description of the forearms.

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

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

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

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

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

be interrogated, the probate judge, or a judge of the court of common pleas, on application of the coroner, shall compel obedience to such subpoena by attachment proceedings as for contempt. A report shall be made from the personal observation by the coroner or his deputy of the corpse, from the statements of relatives or other persons having any knowledge of the facts, and from such other sources of information as are available, or from the autopsy.

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

USE OF LABORATORY FOR EMERGENCY OR LAW ENFORCEMENT PURPOSES

**Section 313.21** (A) The coroner may use or may allow the use of the coroner's laboratory and facilities for tests in an emergency involving suspected toxic substances or for law enforcement-related testing, and may direct his assistants and other personnel to per-

form such testing in addition to testing performed in execution (sic) of their duties as set forth in section 313.01 to 313.22 of Revised Code. Nothing in this division shall permit such testing except in compliance with state and federal certificate of need and quality assurance requirements for medical laboratories.

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

### SECTIONS OF THE CODE PERTAINING TO **RELEASE OF INFORMATION**

PERSONAL INFORMATION SYSTEMS

### **EXEMPTIONS**

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

(B) The provisions of Chapter 1347, of the Revised Code shall not be construed to prohibit the release of

public records, or the disclosure of personal information in public records, as defined in section 149.43 of the Revised Code, or to authorize a public body to hold an executive session for the discussion of personal information if the executive session is not authorized under division (G) of section 121.22 of the Revised Code.

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

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

### RIGHTS OF SUBJECTS, OR POSSIBLE SUBJECTS, TO INSPECTION

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

is the subject of personal information in the system, shall:

- (1) Inform the person of the existence of any personal information in the system of which he is the subject;
- (2) Except as provided in divisions (C) and (F) (S) of this section, permit the person, his legal guardian, or an attorney who presents a signed written authorization made by the person, to inspect all personal information in the system of which he is the subject;
- (3) Inform the person about the types of uses made of any such personal information, including the identity of any users usually granted access to the system.
- (B) Any person who wishes to exercise a right provided by this section may be accompanied by another individual of his choice.
- (C) An agency, upon request, shall disclose medial, psychiatric, or psychological information to a person who is the subject of the information or to his legal guardian, unless a psychiatrist, or psychologist determines for the agency that the disclosure of the information is likely to have an adverse effect on the person, in which case the information shall be released to a physician, psychiatrist, or psychologist designated by the person or by his legal guardian.
- (D) A person may request to inspect any personal information of which he is the subject and that is maintained by an agency only once in every calendar year, unless rules of the department of administrative services or the Ohio privacy board adopted pursuant to section 1347.06 of the Revised Code permit more frequent inspection.
- (E) Each agency may establish reasonable fees to be charged a person who requests to copy personal

information, including the identity of any users usually aranted access to the system.

- (F) (1) This section regulates access to personal information maintained in a personal information system by persons who are the subject of the information, but does not limit the authority of any person, including a person who is the subject of personal information maintained in a personal information system by persons who are the subject of the information, but does not limit the authority of any person, including a person who is the subject of personal information maintained in a personal information system, to inspect or have copjed, pursuant to section 149.43 of the Revised Code, public record as defined in that section.
- (2) This section does not provide a person who is the subject of personal information maintained in a personal information system, his legal guardian, or an attorney authorized by the person, with a right to inspect or copy, or require an agency that maintains a personal information system to permit the inspection or copying of a confidential law enforcement investigatory record or trial preparation record, as those terms are defined in divisions (A)(2) and (4) of section 149.43 of the Revised Code.
- (G) This section does not apply to the papers, records and books pertaining to an adoption, which under section 3107.17 of the Revised Code are subject to inspection only upon consent of the court.

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

Section 2108.02. (A) Any individual of sound mind and eighteen years of age or more may give all or

any part of his body for any purpose specified in section 2108.03 of the Revised Code the gift to take effect upon his death.

- (B) Any of the following persons, in the order of priority stated, when persons in prior classes are not available at the time of death, and in the absence of actual notice of contrary indications by the decedent or actual notice of opposition by a member of the same or a prior class, may give any part of the decedent's body for any purpose specified in section 2108.03 of the Revised Code:
  - (1) The spouse;
  - (2) An adult son or daughter;
  - (3) Either parent;
  - (4) An adult brother or sister;
- (5) A guardian of the person of the decedent at the time of his death;
- (6) Any other person authorized or under obligation to dispose of the body.
- (C) The donee shall not accept the gift if he has actual notice of contrary indications by the decedent or that a gift by a member of a class is opposed by a member of the same or a prior class. The persons authorized in division (B) of this section may make the gift after or immediately before death.
- (D) A gift of all or part of a body authorizes any examination necessary to assure medical acceptability of the gift for the purpose intended.
- (E) The rights of the donee created by the gift are paramount to the rights of others except that a coroner, or in his absence, a deputy coroner, who has, under section 313.13 of the Revised Code, taken charge of the decedent's dead body and decided that an autopsy is necessary, has right to the dead body and

any part that is paramount to the rights of the donee. The coroner, or in his absence, the deputy coroner, may waive this paramount right and permit the donee to take a donated part if the donated part is or will be unnecessary for successful completion of the autopsy or for evidence. If the coronary or deputy coroner does not waive his paramount right and later determines, while performing the autopsy, that the donated part is or will be unnecessary for successful completion of the autopsy or for evidence, he may thereupon waive his paramount right and permit the donee to take the donated part, either during the autopsy or after it is completed.

**2108.30**. Determination that death has occurred; immunity of physician.

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

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

Any person who acts in good faith in reliance on a

determination of death made by a physician in accordance with this section and accepted medical standards is not liable for damages in any civil action or subject to prosecution in any criminal proceedings for his actions.

# REMOVAL OF DONOR EYES FOR CORNEAL TRANSPLANTS

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

- (1) "Cornea" or "corneas" includes corneal tissue.
- (2) "Eye bank" means a nonprofit corporation that is organized under the laws of this state, the purposes of which include obtaining, storing, and distribution corneas to be used for corneal transplants or other medical or medial research purposes, and that is exempt from federal taxation under subsection 501 (c) of the Internal Revenue Code.
- (3) "Eye bank official" means a person authorized by the trustees of an eye bank to make requests for corneas to be used for corneal transplants or other medial or medial research purposes.
- (4) "Eye technician" means a person authorized by the medical director of an eye bank to remove the corneas of a decedent."
- (5) "Internal revenue code" means the "internal revenue code of 1954," 68A STAT. 3, 26 U.C.S. 1, as amended.
- (B) A county coroner who performs an autopsy pursuant section 313.13 of the Revised Code, may remove one or both corneas of the decedent, or a coroner may authorize a deputy coroner, physician or surgeon licensed pursuant to section 4731.14 of the Re-

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

- (1) The corneas are not necessary for the successful completion of the autopsy or for evidence.
- (2) An eye bank official has requested the removal of corneas and certified to the coroner in writing that the corneas will be used only for corneal transplants or other medial research purposes;
- (3) The removal of the corneas and gift to the eye bank do not alter a gift made by the decedent or any other person authorized under this chapter to an agency or organizing other than the eye bank;
- (4) The coroner at the time he removes or authorizes the removal of the corneas, has no knowledge of an objection to the removal by any of the following:
- (a) The decedent, as evidenced in a written document executed during his lifetime;
  - (b) The decedent's spouse;
- (c) If there is no spouse, the decedent's adult children;
- (d) If there is no spouse and no adult children, the decedent's parents;
- (e) If there is no spouse, no adult children, and no parents, the decedent's brothers or sisters;
- (f) If there is no spouse, no adult children, no parents, and no brothers or sisters, the guardian of the person of the decedent at the time of death;
- (g) If there is no spouse, no adult children, no parents, no brothers or sisters, no guardian of the per-

son of the decedent at the time of death, any other person authorized or under obligation to dispose of the body.

(C) Any person who acts in good faith under this section and without knowledge of an objection, as described in division (B) (4) of this section, to the removal of corneas is not liable in any civil or criminal action based on the removal.

# PHYSICAL ABUSE AND NEGLECT OF CHILDREN (BATTERED CHILD SYNDROME)

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

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

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

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

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

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

logical examination of the child.

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

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

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

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

tion, in writing, to the law enforcement agency.

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

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

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

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

Reports required by this section shall result in protective services and emergency supportive services being made available by the county department of welfare or children services board on behalf of children about who (sic) the reports are made, in an effort to prevent further neglect of abuse, to enhance their welfare, and whenever possible, to preserve the

family unit intact. The department of public welfare shall exercise rule-making authority under Chapter 119. of the Revised Code to aid in the implementations of this section.

There shall be placed on file with the juvenile court in each county and the department of public welfare an initial plan of cooperation jointly prepared and subscribed to by a committee consisting of the county peace officer, all chief municipal peace officers within the county, the prosecuting attorney of the county and the director of law of each city, and the children services board or county welfare department exercising the children services function as convened by the county welfare director. The plan shall set forth the normal operating procedure to be employed by all concerned officials in the execution of their respective responsibilities under this section and section 2151,41 of the Revised Code. The plan shall include a system for cross-referral of reported cases of abuse and neglect as necessary, and shall also include the name and title of the officially directly responsible for making reports to the central registry.

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

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

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

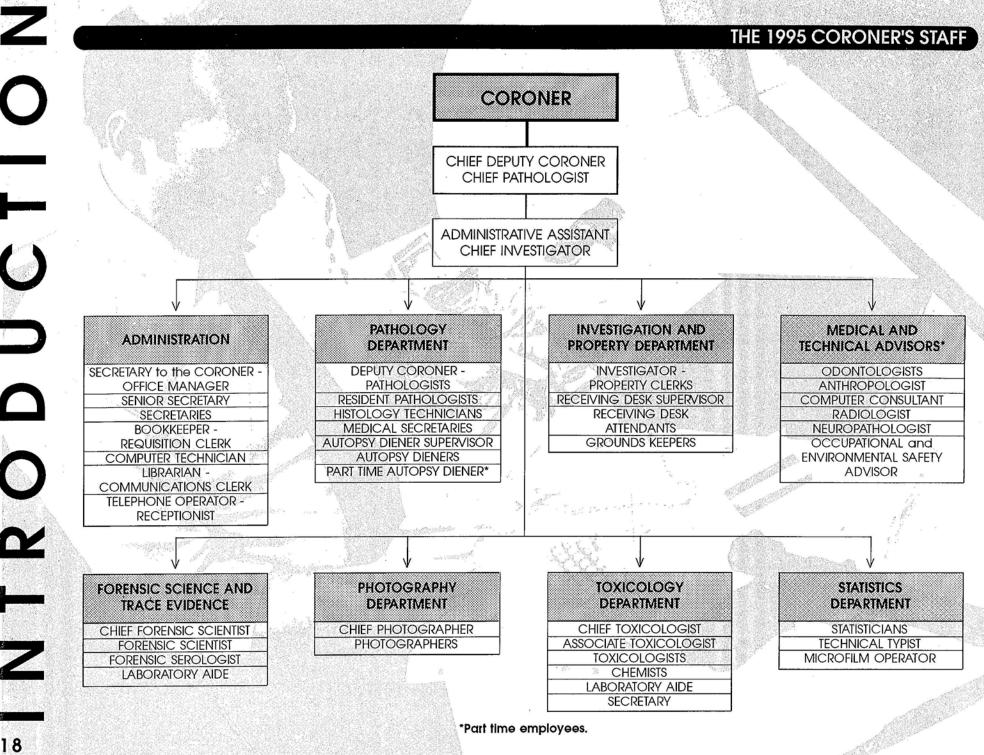
aid or counsel.

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

### WHO SIGNS THE DEATH CERTIFICATE?

Section 3705.27. The personal and statistical particulars in the certificate of death or stillbirth shall be obtained by the funeral director or other person in charge of interment or cremation from the best qualified persons or sources available. The statement of facts relating to the disposition of the body and information relative to the armed services referred to in section 3705.26 of the Revised Code shall be signed by the funeral director. The funeral director shall then present the certificate of death to the physician or coroner for certification of the cause of death. The medical certificate

of death shall be made and signed by the physician who attended the deceased or by the coroner within forty-eight hours after death. The coroner may satisfy the requirement of signing a death certificate showing the cause of death as pending either by stamping it with a stamp of his signature or by signing it in his own hand, but he shall sign a certificate of death or supplementary medical certification in his own hand. If there is a reason to believe that the death was caused by unlawful or suspicious means, the funeral director shall immediately notify the office of the coroner. The coroner shall make inquiry, as provided by section 313.17 of the Revised Code, and make the medical certificate of death or stillbirth required for a burial permit, except as otherwise authorized by regulation of the public health council.

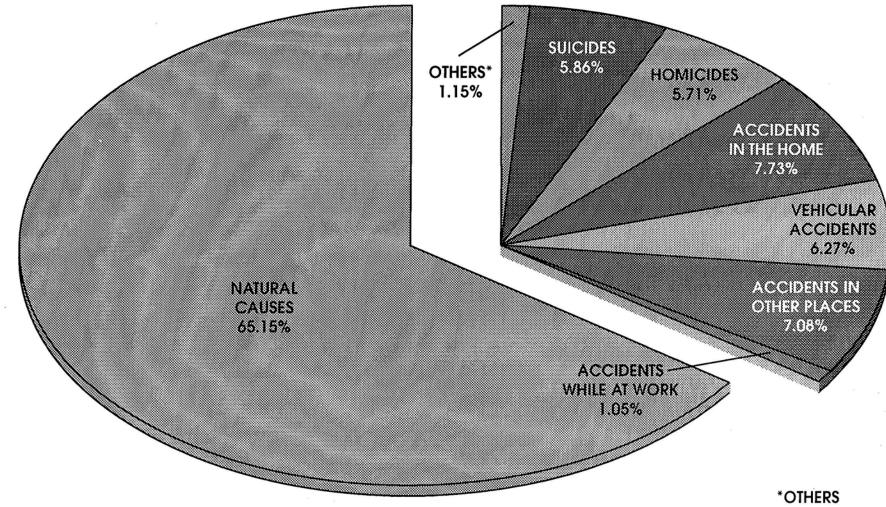


# THE 1995 CORONER'S STAFF (continued)

Administrative Assistant - Chief Investigator 1   Secretary to the Coroner - Office Manager 1   Forensic Scientists 3   Senior Secretary 1   Forensic Secretary 1   Secretary 2   Secretary 3   Secret	CORONER	
Administrative Assistant - Chief Investigator   1   Secretary to the Coroner - Office Manager   1   Forensic Scientists   3   Senior Secretary   1   Secretary	ADMINISTRATION	
Secretary to the Coroner - Office Manager.		Chief Forensic Scientist1
Senior Secretary	Secretary to the Coroner - Office Manager	Forensic Scientists3
Secretaries		
Bookkeeper - Requisition Clerk		
Computer Technician 1   PHOTOGRAPHY DEPARTMENT   Chief Photographer   1   Photographer   2   Photographers   2   Photographers   2   Photographers   2   Photographers   2   Photographers   1   Photographers   2   Photographers		
Librarian - Communications Clerk	Computer Technician	PHOTOGRAPHY DEPARTMENT
Telephone Operator - Receptionist 1 Photographers 2  INVESTIGATION AND PROPERTY DEPARTMENT  Investigator - Property Clerks 2 Chief Toxicologist 1 Receiving Desk Supervisor 1 Associate Toxicologist 1 Toxicologist 2 Chemists 2 Chemists 2 Chemists 2 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Secretary 1 Toxicologists 2 Chemists 2 Chemists 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 2 Chemists 3 Chemists 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 3 Chemists 4 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 5 Chemists 4 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 5 Chemists 4 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Secretary 1 Toxicologist 5 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Toxicologist 5 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Toxicologist 5 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Toxicologist 5 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Toxicologist 5 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Toxicologist 5 Chemists 5 Chemists 5 Chemists 5 Chemists 6 Chemists 6 Chemists 6 Che	Librarian - Communications Clerk	Chief Photographer
INVESTIGATION AND PROPERTY DEPARTMENT  Investigator - Property Clerks 2 Chief Toxicologist 1 Receiving Desk Supervisor 1 Associate Toxicologist 2 Receiving Desk Attendants 8 Toxicologists 2 Grounds Keepers 2 Chemists 4 Grounds Keepers 2 Chemists 4 Chemists 4 Caboratory Aide (and weekend autopsy diener) 1 Deputy Coroner - Pathologist 1 Deputy Coroner - Pathologists 4 Resident Pathologist 2 Histology Technicians 2 Statisticians 2 Medical Secretaries 2 Inchnical Typist 1 Autopsy Dieners 3 Microfilm Operator 1 Deputy Coroner - Microfilm Operator 5 MEDICAL AND TECHNICAL ADVISORS 7 Odontologists 2 Anthropologist 1 Radiologist 1 Radiologist 1 Radiologist 1 Receiving Desk Supervisor 1 ToxICOLOGY DEPARTMENT 1 Associate Toxicologist 1 Rosicologist 2 Chemists	Tolophone Operator - Receptionist	
Receiving Desk Supervisor	Telephone Operator - Recophorist	
Receiving Desk Supervisor	INVESTIGATION AND PROPERTY DEPARTMENT	TOXICOLOGY DEPARTMENT
Receiving Desk Supervisor		Chief Toxicologist1
Receiving Desk Attendants 8 Grounds Keepers 2 Grounds Keepers 2 Chemists 4 Laboratory Aide (and weekend autopsy diener) 1 Secretary 1 Secretary 1 Secretary 2 STATISTICS DEPARTMENT Statisticians 2 Medical Secretaries 2 Autopsy Dieners 3 Microfilm Operator 1  MEDICAL AND TECHNICAL ADVISORS 2 Anthropologist 2 Anthropologist 3 Computer Consultant 1 Radiologist 1 Rediologist 1 Redional Secretaries 1 Rediologist 2 Anthropologist 3 Rediologist 3 Rediologist 3 Rediologist 3 Rediologist 4 Rediologist 4 Rediologist 5 Rediologist 5 Rediologist 6 Rediologist 7 Rediolo	Pacalying Desk Supervisor	
Grounds Keepers	Pacelving Desk Attendants	
PATHOLOGY DEPARTMENT  Chief Deputy Coroner - Chief Pathologist	Crounds Keeners	Chemists4
PATHOLOGY DEPARTMENT		Laboratory Aide (and weekend autopsy diener)1
Chief Deputy Coroner - Chief Pathologist 1 Deputy Coroner - Pathologists 4 Resident Pathologist 2 Histology Technicians 2 Medical Secretaries 2 Mucropy Dieners 3 Microfilm Operator 1  Total Full Time Employees 66  MEDICAL AND TECHNICAL ADVISORS 7  Odontologists 2 Anthropologist 1 Computer Consultant 1  Neuropathologist 1  Ne	PATHOLOGY DEPARTMENT	Secretary1
Deputy Coroner - Pathologists		
Resident Pathologist	Deputy Coroner - Pathologists	
Autopsy Dieners 3 Microfilm Operator 66  MEDICAL AND TECHNICAL ADVISORS 7  Odontologists 2 Total Full Time Employees 7  Odontologist 3 Total Part Time Employees 7  Anthropologist 1 Total (CORONER AND STAFF) 73  Anthropologist 1 Neuropathologist 1 Neuropathologist 1	Pesident Pathologist	STATISTICS DEPARTMENT
Autopsy Dieners 3 Microfilm Operator 66  MEDICAL AND TECHNICAL ADVISORS 7  Odontologists 2 Total Full Time Employees 7  Odontologist 3 Total Part Time Employees 7  Anthropologist 1 Total (CORONER AND STAFF) 73  Anthropologist 1 Neuropathologist 1 Neuropathologist 1	Histology Technicians	Statisticians2
MEDICAL AND TECHNICAL ADVISORS  Odontologists	Medical Secretaries	2 Technical Typist
MEDICAL AND TECHNICAL ADVISORS  Odontologists	Autopsy Dieners	Microfilm Operator
MEDICAL AND TECHNICAL ADVISORS  Odontologists	Part Time Autonsy Diener	
MEDICAL AND TECHNICAL ADVISORS  Odontologists	Tan Time Talopsy Bistret minimum.	Total Full Time Employees 66
Odontologists	MEDICAL AND TECHNICAL ADVISORS	
Anthropologist		
Computer Consultant	Anthropologist	그리다 가장 살아 나는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니
Radiologist <sup>1</sup> Neuropathologist <sup>1</sup>	Computer Consultant	
Neuropathologist	Padiologist	
Neuropaniologia III	Neuropathologist	
Occupational and Environmental Safety Advisor	Occupational and Environmental Safety Advisor	

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

# 169,580 CASES (1943 - 1995)



DEATHS FROM ACCIDENTS: 22.12%

HOMICIDES, SUICIDES AND DEATHS FROM ACCIDENTS: 33.69%

DEATHS FROM VIOLENCE: 34.23%

DEATHS FROM NATURAL CAUSES: 65.77%

ABORTIONS: 0.04%

UNDETERMINED CAUSES: 0.17%

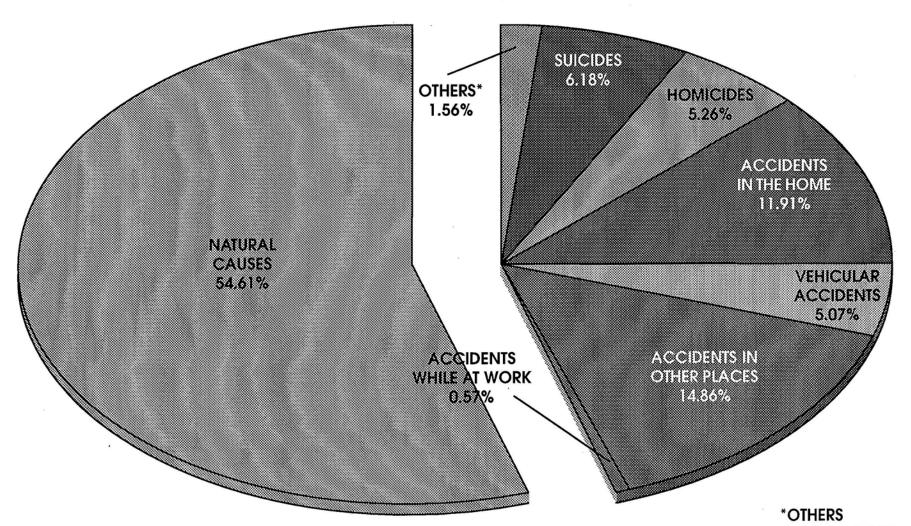
VIOLENCE OF UNDETERMINED ORIGIN: 0.54%

NEONATAL AND INTRA-UTERINE DEATHS: 0.40%

TOTAL: 1.15%

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

# 3,157 CASES (1995)



DEATHS FROM ACCIDENTS: 32.40%

HOMICIDES, SUICIDES AND DEATHS FROM ACCIDENTS: 43.84%

DEATHS FROM VIOLENCE: 44.54%

DEATHS FROM NATURAL CAUSES: 55.46%

ABORTIONS: 0.00%

UNDETERMINED CAUSES: 0.13%

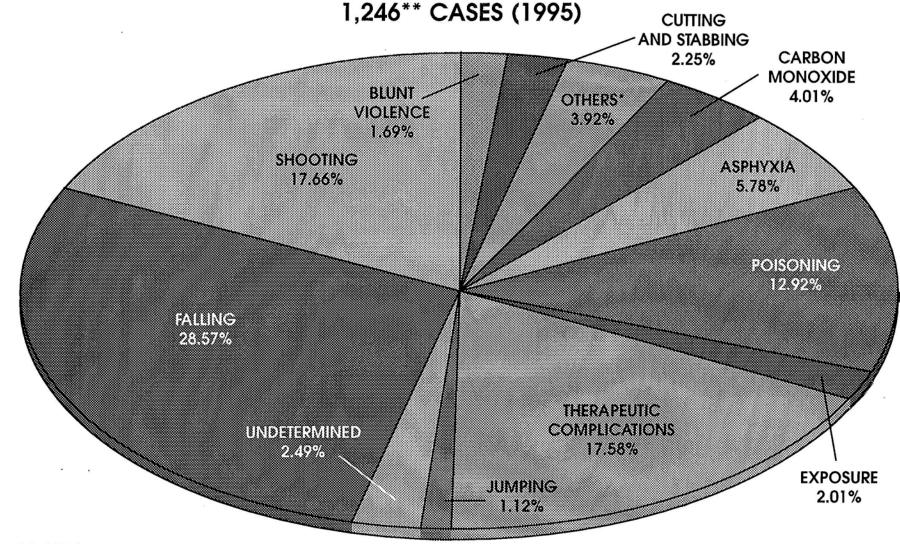
VIOLENCE OF UNDETERMINED ORIGIN: 0.70%

NEONATAL AND INTRA-UTERINE DEATHS: 0.73%

TOTAL: 1.56%







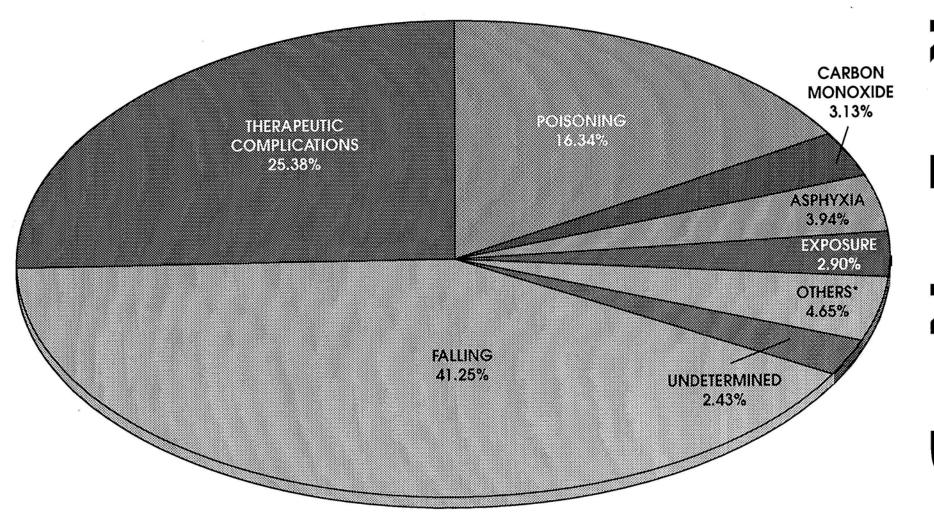
### \*OTHERS

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

<sup>\*\*</sup>EXCLUDING VEHICULAR ACCIDENTS.

# **MODE OF OCCURRENCE 1995**

# 863 CASES (1995)



### \*OTHERS

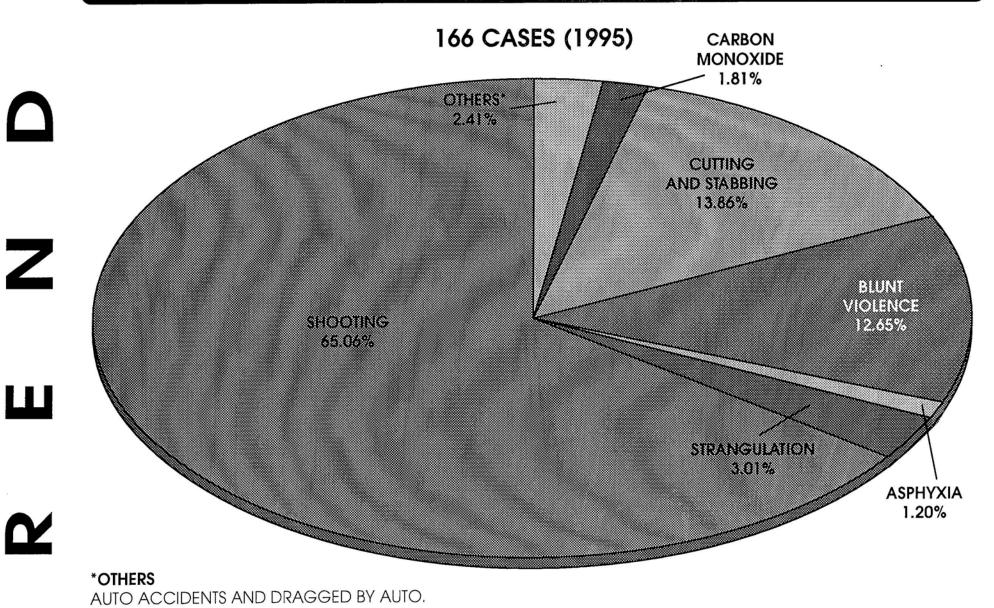
AIRPLANE ACCIDENT, BEE STING, BURNING, CRUSHING, DOVE INTO POOL, ELECTROCUTION, EXPLOSION, FOOTBALL INJURY, FOREIGN BODY RETAINED FROM SURGICAL PROCEDURE, INJURED WHILE BEING MOVED, LIFTING, REACHING, STRANGULATION, STRUCK BY OBJECTS, THROWN FROM BICYCLE INTO TRAIN, AND WALKING.

\*\*EXCLUDING VEHICULAR ACCIDENTS.





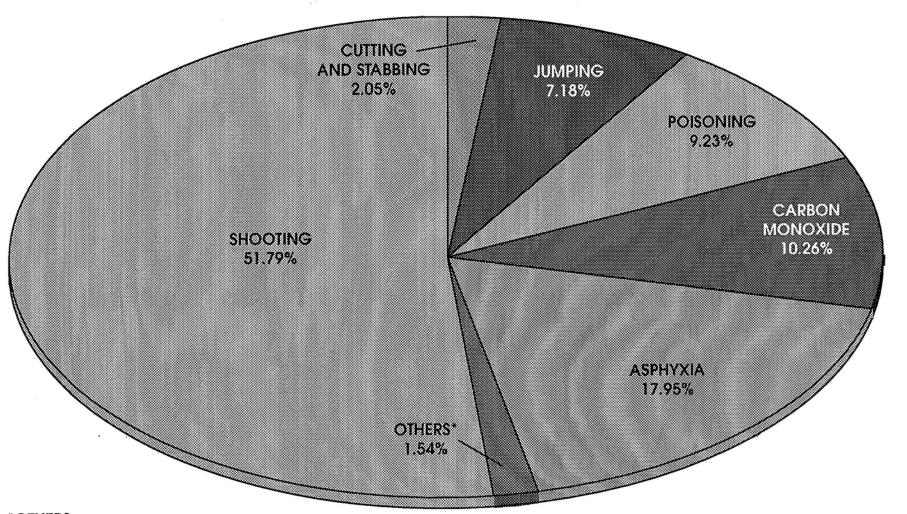
# MODE OF OCCURRENCE 1995





# MODE OF OCCURRENCE 1995

195 CASES (1995)



\*OTHERS

EXPLOSION AND STRUCK BY TRAIN.



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

<sup>\*</sup>Includes 135 Autopsies performed at hospitals.

<sup>\*\*</sup>Includes 113 Autopsies performed at hospitals.

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

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

<sup>\*</sup>Includes 113 Autopsies performed at hospitals.











# TYPES OF FATALITIES - 1994 AND 1995 INCIDENCE COMPARED

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











TABLE D

### 1995 TYPES OF FATALITIES - ALCOHOL INCIDENCE

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

 $\lambda$ 

П

Z







### TABLE E

### 1995 VEHICULAR FATALITIES/DAILY ALCOHOL INCIDENCE

1

Z

	MOTORC	YCLIST (1)	DRIVI	ER (2)	PASSEN	GER (3)	PEDEST	RIAN (4)	TO	TAL
	NUMBER (	OF CASES	NUMBER OF CASES NUMBER OF CASE		OF CASES	NUMBER (	OF CASES	NUMBER OF CASE		
DAY	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE	TESTED	POSITIVE
SUNDAY	2	1	12	2	4		2		20	3
MONDAY	1	1	8	1	2	1	2		13	3
TUESDAY	1		17	1	1		8	2	27	3
WEDNESDAY	2		11	2	5		1		19	2
THURSDAY	2	1	11	4	3		2		18	5
FRIDAY	1	1	18	7	3	2	4		26	10
SATURDAY	3	1	12	5	3		3	1	21	7
TOTAL	12	5	89	22	21	3	22	3	144	33

(1) See Table 59A

(2) See Table 58 and 59

(3) See Table 60

(4) See Table 61





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

TABLE F

		TAL CASES	NATURAI	L CAUSES		ORK AND	N. 200	CULAR LITIES	ном	ICIDES	SUIC	CIDES
CITIES	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
Cleveland	1665	52.74	904	54.29	459	27.57	52	3.12	130	7.81	79	4.74
Bay Village	12	0.38	5	41.67	7	58.33						
Beachwood	21	0.67	6	28.57	13	61.90					2	9.53
Bedford	45	1.43	31	68,89	11	24,44	1	2.22	1	2.22	1	2.22
Bedford Heights	8	0.25	6	75.00	1	12.50			1	12.50	**********	
Bered	18	0.57	7	38.89	- 11	61.11						
Brecksville	11	0.35	7	63.64	3	27.27		N 000000000000000000000000000000000000	***************		1	9.09
Broadview Heights	9	0.29	5	55.56	1	11.11	2	22.22			1	11.11
Brooklyn	17	0.54	4	23.53	5	29.41	3	17.65	1	5.88	4	23.53
Brook Park	21	0.67	8	38.10	9	42,86	1	4.76			3	14.29
Cleveland Heights	31	0.98	9	29.03	10	32.26	4	12.90	2	6.45	3	9.68
East Cleveland	122	3,86	69	56,56	31	25.41	4	3.28	13	10.66	4	3,28
Euclld	114	3.61	82	71.93	20	17.54	4	3.51	1	0.88	7	6.14
Fairview Park	20	0.63	6	30.00	9	45.00	1	5.00			4	20.00
Garfield Heights	64	2.03	49	76.56	9	14.06	3	4.69			3	4.69
Highland Heights	6	0.19	1	16.67	4	66.67					1	16,67
Independence	9	0.29	4	44.44	1	11.11	3	33.33			1	11.11
Lakewood	115	3.64	69	60.00	29	25.22	3	2.61	1	0.87	13	11.30
Lyndhurst	4	0.13	2	50.00			1	25.00			1	25.00
Maple Heights	26	0.82	12	46,15	9	34.62	2	7.69			3	11.54
Mayfield Heights	74	2.34	51	68.92	16	21.62			www.coooooooo		6	8.11
Middleburg Heights	69	2.19	55	79.71	12	17.39					2	2,90
North Olmsted	27	0.86	7	25.93	14	51.85	2	7.41	2	7.41	2	7.41
North Royalton	16	0.51	7	43.75	7	43.75	2	12,50				
Olmsted Falls	5	0.16	2	40.00	1	20.00	1	20.00		4	1	20.00
Parma	160	5.07	116	72,50	34	21.25	2	1.25			8	5.00
Parma Helghts	25	0.79	11	44.00	9	36.00			2	8.00	3	12.00
Pepper Pike	5	0.16	- 1	20.00	1	20,00			1	20.00	2	40.00
Richmond Heights	24	0.76	21	87.50	2	8.33	AADAGGGGGGGGGGGGG		Ī	4.17		€non-unanananan
Rocky River	19	0.60	- 8	42.11	2	10.53			1	5.26	3	15.79
Seven Hills	8	0.25	2	25.00	7	87.50	1	12.50	250008800000000000000	Joographic (1990)	3	37.50
Shaker Heights	14	0.44	6	42.86	5	35.71	1	7.14			2	14.28
Solon	19	0.60	15	78.95	3	15.79		1	w	i muunnanaanaanaa	1	5.26
South Euclid	8	0.25	2	25.00	6	75.00						
Strongsville	30	0.95	9	30.00	18	60.00				001010100000000000000000000000000000000	2	6.67
University Heights	5	0.16	4	80,00	1	20.00						
Warrensville Heights	79	2.50	65	82.28	9	11.39	1	1.27	1	1.27	2	2.53
Westlake	64	2.03	42	65.63	16	25.00	3	4.69			3	4.69

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















### TABLE F (continued)

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

		TAL CASES	NATURAL			ORK AND	100 00000 00000	CULAR LITIES	ном	ICIDES	SUIC	CIDES
VILLAGES AND TOWNSHIPS	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases	Number of Cases	Percentage of Cases
<u>VILLAGES:</u> Bentleyville	1	0.03			1	100.00		,				
Bratenahl	2	0,06	2	100.00								
Brooklyn Heights	2	0.06			2	100.00			************			
Chagrin Falls	5	0.16	2	40.00	3	60.00						
Cuyahoga Helghts	1	0.03			300000000000000000000000000000000000000							***************************************
Gates Mills	2	0.06	1	50.00							1	50.00
Glenwillow	1	0.03	***********			*******************	1	100.00				
Highland Hills	3	0.10							2	66.67	1	33.33
Hunting Valley	0	0.00	<u> </u>		V0000000000000000000000000000000000000	*******************************		***********************	***********************		***************************************	
Lindale	0	0.00										
Mayfield	4	0.13			3	75.00	1	25.00	601061111111111111111111111111111111111			l
Moreland Hills	1	0.03			1	100.00						
Newburg Helghts	2	0.06		***************************************	accentences		*****************		1	50.00	1	50.00
North Randall	0	0.00										
Oakwood	1	0.03	1	100.00				*******************	**********			
Orange	1	0.03	1	100.00								
Valley View	2	0.06	***************		1	50.00					1	50.00
Walton Hills	2	0.06	2	100.00								
Woodmere	2	0.06	2	100.00								
TOWNSHIPS:												
Chagrin Falls	0	0.00										
Olmsted	12	0.38	3	25.00	5	41.67	1	8.33	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		3	25.00
Riveredge	0	0.00										
TURNPIKE IN COUNTY	1	0.03					1	100.00			:	

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



		COUNTY POP	ULATION 1940: 1,217,2	50	
DEAT	HS IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS
cou	JNTY	TO CORONER'S OFFICE	. IN COUNTY	TO CORONER'S OFFICE	IN COUNTY
1940:	11,193	N.A.	-	1,184	10.6%
1941:	12,582	N.A.	-	1,392	11.1%
1942:	12,868	N.A.		1,385	10.8%
1943:	13,931	2,739	19.7%	1,434	10.3%
1944:	13,234	2,544	19.2%	1,420	10.7%
1945;	13,104	2,624	20.0%	1,478	11.3%
1946:	13,049	2,890	22.0%	1,588	12.0%
1947:	13,946	3,120	22.4%	1,904	13.6%
1948:	13,695	3,203	23.4%	1,924	14.0%
1949:	13,837	3,849	25.2%	2,012	14.4%

	COUNTY POPULATION 1950: 1,389,532											
DE	ATHS IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS							
C	YTNUC	TO CORONER'S OFFICE	IN COUNTY	TO CORONER'S OFFICE	IN COUNTY							
1950:	13,769	3,431	24.9%	2,218	16.8%							
1951:	14.156	3,496	24.7%	2,213	14.7%							
1952:	14,727	3,477	23.6%	2,183	14.8%							
1953:	14,896	3,646	24.5%	2,392	16.0%							
1954:	14.607	3,851	26.3%	2,767	18.9%							
1955:	14.751	4,085	27.8%	2,945	20.0%							
1956:	15,389	4,651	30.2%	3,259	21.1%							
1957:	16,063	4,634	28.8%	3,274	20.3%							
1958:	15,919	4,963	31.2%	3,602	22.6%							
1959:	16,088	4,328	26.9%	3,626	22.5%							

-	COUNTY POPULATION 1960: 1,647,895											
DEAT	THS IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS							
COL	UNTY	TO CORONER'S OFFICE	IN COUNTY	TO CORONER'S OFFICE	IN COUNTY							
1960: 16,425		5,159	31.4%	3,513	21.4%							
1961:	16,144	5,019	31.1%	3,622	22.7%							
1962:	16,701	5,231	31.3%	3,883	23.3%							
1963:	17,142	5,385	31.4%	4,083	23.8%							
1964:	16,915	5,490	32.5%	4,037	23.9%							
1965:	17,062	5,227	30.6%	4,012	23.5%							
1966:	17,415	5,303	30.5%	4,136	23.7%							
1967:	17,300	5,518	31.9%	4,141	23.9%							
1968:	18,087	5,997	33.2%	4,455	24.6%							
1969:	17,287	5,415	31.3%	4,436	25.7%							













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

	COUNTY POP	ULATION 1970: 1,721,3	00	
DEATHS IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS
COUNTY	TO CORONER'S OFFICE	IN COUNTY	TO CORONER'S OFFICE	IN COUNTY
1970: 17,305	5,125	29.6%	4,314	24.9%
1971: 16,834	5,183	30.8%	4,246	25.2%
1972: 17,267	5,602	32.4%	4,384	25.4%
1973: 17,234	4,908	28.5%	4,321	25.2%
1974: 16,948	5,118	30.2%	4,228	25.0%
1975: 16,013	4,795	29.9%	4,005	25.0%
1976: 16,252	4,630	28.5%	4,085	25.1%
1977: 16,124	4,831	30.0%	4,185	25.9%
1978: 16,562	4,472	27.0%	3,669	22.1%
1979: 16,359	4,847	29.6%	3,782	23,2%

		COUNTY POP	ULATION 1980: 1,498,4	00	
DEATHS	IN	TOTAL DEATHS REPORTED	% OF DEATHS	CASES ADMITTED	% OF DEATHS
COUNT	Υ	TO CORONER'S OFFICE	IN COUNTY	TO CORONER'S OFFICE	IN COUNTY
1980:	16,209	5,655	34.9%	3,540	21.8%
1981:	15,737	4,977	31.6%	3,147	20.0%
1982:	15,458	5,327	34.5%	2,840	18.4%
1983:	15,554	5,278	33.9%	2,957	19.0%
1984:	15,666	5,268	33.6%	2,922	18.7%
1985:	15,669	5,463	34.9%	2,782	17.8%
1986:	15,975	5,159	32.3%	2,707	16.9%
1987:	15,502	5,341	34.5%	2,713	17.5%
1988:	15,667	5,579	35.6%	2,737	17.5%
1989:	15,407	5,708	37.1%	3,028	19.7%

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

	COUNTY POPULATION 1940: 1,217,250												
	TOTALS						VI	OLENT DEAT	HS				
YEAR	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	<u>4</u>			
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			

			CC	DUNTY POPULAT	ION 1950: 1,3	89,532				
			TOTALS				VI	OLENT DEAT	HS	
YEAR	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

			CC	DUNTY POPULAT	ION 1960: 1,6	47,895				
	· ·		TOTALS				VI	OLENT DEAT	HS	
YEAR	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

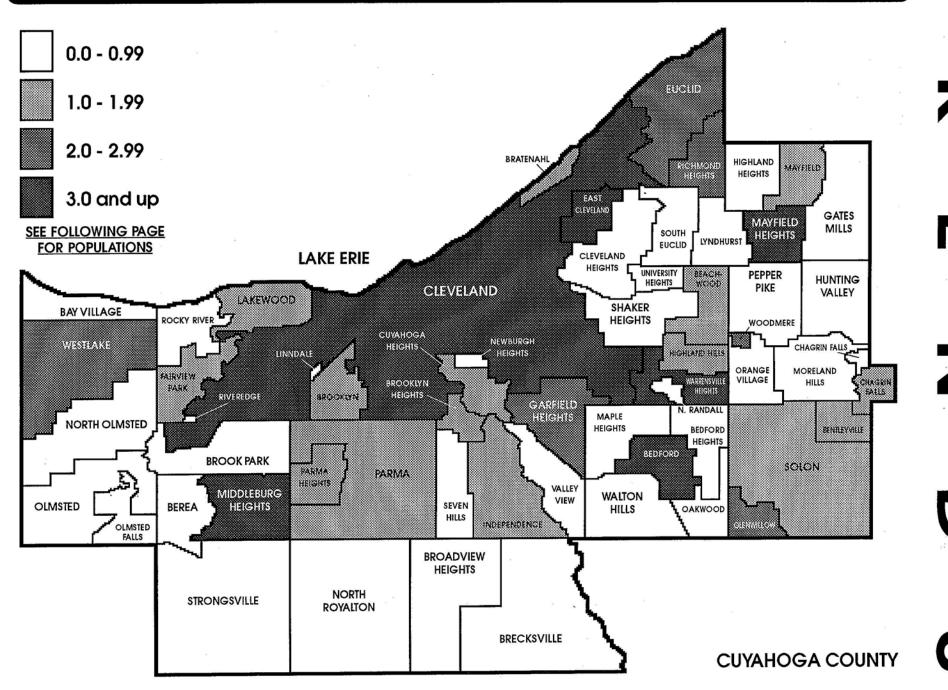


			CC	DUNTY POPULAT	TION 1970: 1,7:	21,300				
VEAD			TOTALS				VI	OLENT DEAT	HS	
YEAR	TOTAL CASES	TOTAL NATURAL	TOTAL VIOLENT	% NATURAL	% VIOLENT	HOMICIDE	SUICIDE	ACCIDENT	VEHICULAR*	V.U.O.
1970	4,314	2,871	1,443	66.55	33.45	310	223	888	274	22
1971	4,246	2,825	1,421	66.53	33.47	324	202	869	229	26
1972	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

			C	OUNTY POPULAT	ION 1980: 1,4	98,400				
1/54.5			TOTALS				VI	OLENT DEAT	HS	
YEAR	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

			C	DUNTY POPULAT	ION 1990: 1,4	12,140				
			TOTALS				VI	OLENT DEAT	HS	
YEAR	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

<sup>\*</sup>Vehicular fatalities are included in Accident totals.



## り

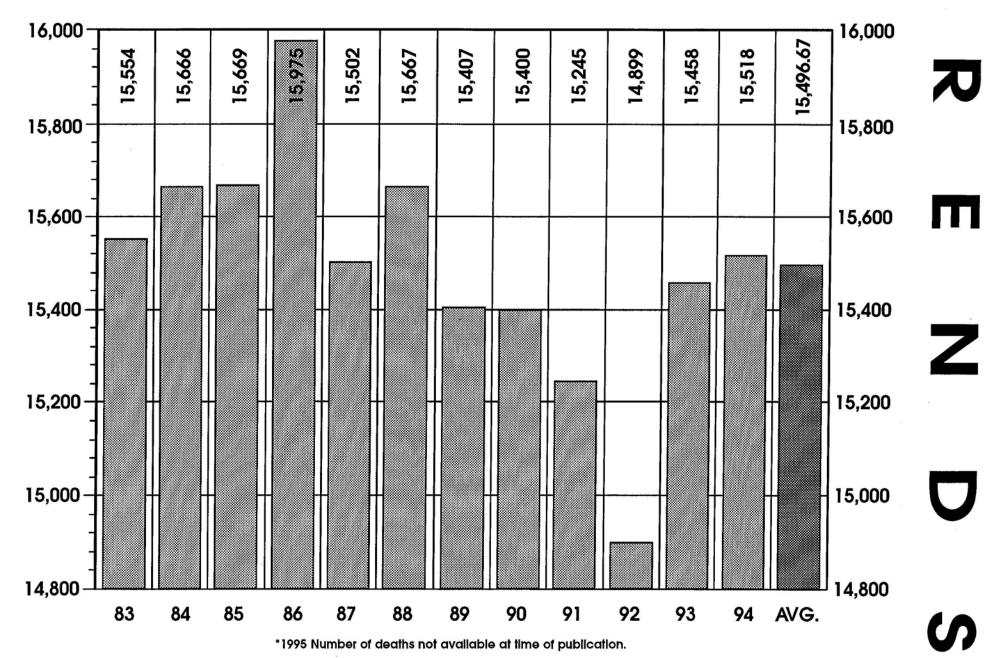


### POPULATION OF CUYAHOGA COUNTY BY CITIES, VILLAGES, AND TOWNSHIPS (1990 CENSUS)

CITIES	Solon
505 /1/	South Euclid
CLEVELAND 505,616	Strongsville
Bay Village 17,000	University Heights
Beachwood 10,677	Warrensville Heights15,745
Bedford 14,822	Westlake
Bedford Heights 12,131	
Berea19,051	VILLAGES
Brecksville 11,818	
Broadview Heights 12,219	Bentleyville 674
Brooklyn	Bratenahl 1,356
Brook Park	Brooklyn Heights
Cleveland Heights54,052	Chagrin Falls
East Cleveland33,096	Cuyahoga Heights
Euclid	Gates Mills
Fairview Park	Glenwillow
Garfield Heights31,739	Highland Hills
Highland Heights 6,249	Hunting Valley 648
Independence 6,500	Linndale
Lakewood 59,718	Mayfield
Lyndhurst	Moreland Hills
Maple Heights27,089	Newburgh Heights
Mayfield Heights	North Randall
Middleburg Heights	Oakwood
North Olmsted34,204	Orange
North Royalton	Valley View
Olmsted Falls	Walton Hills
Parma 87,876	Woodmere
Parma Heights21,448	
Pepper Pike	TOWNSHIPS
Richmond Heights	TOWNSTAILS
Rocky River	Chagrin Falls
Seven Hills	Olmsted
	Riveredge
Shaker Heights30,831	kiveleuge

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

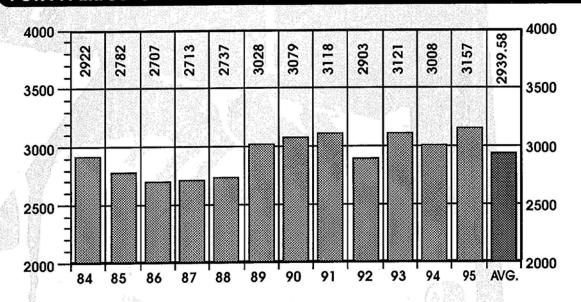
### TOTAL OF ALL DEATHS IN CUYAHOGA COUNTY FOR A PERIOD OF TWELVE YEARS\*





### SUMMARY OF CORONER'S CASES

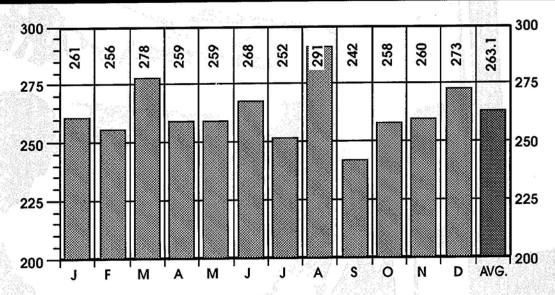
### FOR A PERIOD OF TWELVE YEARS



1984 - 1995 TOTAL CASES 35,275

### SUMMARY OF CORONER'S CASES

### BY MONTH FOR THE YEAR 1995



1995 TOTAL CASES 3,157 **Z** 





**UNDETERMINED CAUSES** 

TOTAL CASES REPORTED AND ADMITTED

### SUMMARY OF ALL FATALITIES BY TYPE, LOCATION WITH MISCELLANEOUS DATA

COUNTY

2

1665

2

1321

45

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

\*Vehicular Accidents, Summary Tables 1, 2, 4, 6, and 8 are tabulated by date of death reflecting fatalities received in 1995. \*\*Includes 113 autopsies performed at hospitals.

126

3157

REST OF COUNTRY includes Turnpikes, Villages and Townships.

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



### 1995 SUMMARY OF CORONER'S CASES

### TOTAL CASES BY MONTH AND TYPE OF FATALITY

	JA	N.	FE	В.	MA	RCH	AP	RIL	М	AY	JU	NE	JU	JLY	Αl	JG.	SE	PT.	00	CT.	NC	DV.	DE	C.	TO	TAL	GRAND
TYPE OF FATALITY	м	F	м	F	м	F	М	F	м	F	м	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
ACCIDENTS IN THE HOME	15	16	17	14	22	12	15	15	12	12	19	16	12	12	20	20	14	14	20	12	23	14	15	15	204	172	376
ACCIDENTS WHILE AT WORK	2		1								3		2		5	1			1		3				17	1	18
VEHICULAR ACCIDENTS	5	3	10	1	11	3	6	3	7	3	12	6	11	3	11	7	11	4	15	3	7	4	12	2	118	42	160
ACCIDENTS IN OTHER PLACES	18	16	26	11	24	23	15	17	29	20	20	20	19	20	26	19	16	17	17	20	25	21	14	16	249	220	469
HOMICIDE	11	4	12	4	8	5	9	2	5	6	15	6	7		13	7	14	5	9	4	4	1	11	4	118	48	166
SUICIDE	15	4	13	3	11	4	18	5	7	7	16	3	5	3	17	6	7	2	11	5	13	3	17		150	45	195
VIOLENCE OF UNDETERMINED ORIGIN		1	1	1	1	1		1			1	1	1	1	3		3		2	1	1	1		1	13	9	22
NATURAL CAUSES	91	58	91	49	89	58	89	63	93	54	86	42	91	63	83	49	87	48	92	43	76	63	98	68	1066	658	1724
ABORTIONS					Successive de la co	0.0.0.0						0.000.00			- Redecited to	-dheboloolo	20000000			000000000		500000000	(00)0000	000000	80003000	00000000	0
NEONATAL AND INTRA-UTERINE DEATHS	1	1	1	1	6		1			4	1		1		1	1			2	1		1			14	9	23
UNDETERMINED CAUSES							30000000	-00000000	***********			1	1		2	.000000000	33333333						***********	000000000	3	1	4
GRAND TOTAL	158	103	172	84	172	106	153	106	153	106	173	95	150	102	181	110	152	90	169	89	152	108	167	106	1952	1205	3157









### AUTOPSIES BY MONTH AND TYPE OF FATALITY

~	
4	
Σ	
Σ	

	JA	N.	FE	В.	MA	RCH	AP	RIL	M	AY	JU	NE	JU	JLY	Αl	IG	SE	PT.	00	CT.	NC	OV.	DE	C.	10	ΓAL	GRAND
TYPE OF FATALITY	М	F	м	F	м	F	М	F	М	F	м	F	М	F	м	F	М	F	М	F	М	F	М	F	М	F	TOTAL
ACCIDENTS IN THE HOME	11	3	11	1	15	6	12	9	7	6	14	7	7	1	19	ij	8	5	12	3	15	6	12	8	143	66	209
ACCIDENTS WHILE AT WORK	1		1								3		2		5				1		3				16		16
VEHICULAR ACCIDENTS	5	3	9	1	11	3	5	3	7	3	12	6	10	3	10	7	11	3	14	3	8	3	10	2	112	40	152
ACCIDENTS IN OTHER PLACES	5	1	6	2	7	3	3	3	7	5	10	2	10	3	12	3	7	2	5	4	8	3	2	2	82	33	115
HOMICIDE	10	4	13	4	8	5	9	2	5	6	14	6	6		14	7	14	5	7	4	6	1	11	4	1 17	48	165
SUICIDE	15	4	13	3	11	3	17	6	8	7	16	3	5	3	13	5	9	2	11	5	12	3	18		148	44	192
VIOLENCE OF UNDETERMINED ORIGIN		1	1	1	1	1		1			1	1	1	1	3		3		2	1	1	1		1	13	9	22
NATURAL CAUSES	32	23	35	13	32	20	34	17	38	23	34	14	34	25	24	10	17	13	24	17	31	21	27	23	362	219	581
ABORTIONS																مممم					enioced:	otototo				000000000	0
NEONATAL AND INTRA-UTERINE DEATHS				1	3		1			2			1		1	1			1	1					7	5	12
UNDETERMINED CAUSES												1	1		2										3	1	4
GRAND TOTAL	79	39	89	26	88	41	81	41	72	52	104	40	77	36	103	44	69	30	77	38	84	38	80	40	1003	465	1468



### 1995 SUMMARY OF CORONER'S CASES

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

TABLE 4

TYPE OF FATALITY	1	der ear	1	-4	5	-9	10	-14	15	-19	20	-24	25	-29	30	-34	35	-39	40	-44	45	-49	50	-54	55	-59	60	-64	65	-69	70	-74	75	-79	'	and ver	то	TAL	CICAIND
e e e total tel total total total total	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
ACCIDENTS IN THE HOME	4	1	1	5	1	0	2	2	5	0	6	0	7	1	10	2	20	3	26	5	14	8	6	8	5	7	5	5	11	6	18	15	14	21	49	83	204	172	376
ACCIDENTS WHILE AT WORK													3		1	1	2		1		2		3		1		2		2								17	1	18
VEHICULAR ACCIDENTS	,		1	2	1	2	2	2	17	2	16	1	6	3	15	2	6	2	6	4	7	2	7	1	6	3	4	5	9	1	3	2	1	6	11	2	118	42	160
ACCIDENTS IN OTHER PLACES	2	1	1		2	1	2		3	1	3	1	7	1	6	10	16	1	24	6	9	5	10	7	8	11	23	13	32	16	25	26	26	23	50	97	249	220	469
HOMICIDE	2		3	3		2	3		27	1	17	5	17	5	13	8	20	8	5	1	ı	4	3	2	1	1	3		3	3		3				2	118	48	166
SUICIDE									13		13	3	13	5	18	2	17	7	14	6	9	5	6	3	8		3	2	9	2	8	6	5	2	14	2	150	45	195
VIOLENCE OF UNDETERMINED ORIGIN	3	2				1					2			2	2	1	1	2	1	1	1		1		1								1				13	9	22
NATURAL CAUSES	30	14	6		2	1	1	3	4	4	8	3	8	6	20	17	32	19	42	21	84	30	88	46	88	33	115	60	129	63	177	93	115	86	117	159	1066	658	1724
ABORTIONS									ļ		ļ		<u>.</u>	ļ					0 00000				-000000			00000	9800	200000		2808000								0.00000	0
NEONATAL AND NTRA-UTERINE DEATHS	14	9																																			14	9	23
UNDETERMINED CAUSES			2																		1													1			3	1	4
GRAND TOTAL	55	27	14	10	6	7	10	7	69	8	65	13	61	23	85	43	114	42	119	44	128	54	124	67	118	55	155	85	195	91	231	145	162	139	241	345	1952	1205	3157



**S** 







Y	
<	
<b>\S</b>	
Σ	14

TYPE OF FATALITY		der 'ear	1	-4	5	-9	10	-14	15-	-19	20-	24	25	-29	30	-34	35	-39	40	-44	45	-49	50	-54	55	-59	60	-64	65	-69	70	-74	75	-79	80 0	and ver	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
ACCIDENTS IN THE HOME	4	1	1	5	1		2	2	5		5		7	1	9	1	20	3	26	5	13	7	4	6	5	6	4	5	8	2	12	3	2	7	15	12	143	66	209
ACCIDENTS WHILE AT WORK													3		1		2		1		1		3		1		2		2								16		16
VEHICULAR ACCIDENTS			1	2	1	2	2	2	16	2	15	1	6	3	14	2	6	2	6	4	7	2	6	1	6	3	4	4	8	1	3	2	1	5	10	2	112	40	152
ACCIDENTS IN OTHER PLACES					2	1	2		3		3	1	3		3	4	14	1	14	4	2	2	2	2	2	1	6	4	7	1	5		3	5	11	7	82	33	115
HOMICIDE	2		3	3		2	3		27	1	17	5	17	5	13	8	20	8	5	1	1	4	3	2		1	3		3	3		3				2	117	48	165
SUICIDE									13		13	3	13	5	18	2	17	7	14	6	9	5	6	3	7		3	2	9	2	8	5	4	2	14	2	148	44	192
VIOLENCE OF UNDETERMINED ORIGIN	3	2				1					2			2	2	1	1	2	1	1	ı		1		ı								1				13	9	22
NATURAL CAUSES	31	12	5		2	1		3	4	4	6	3	7	6	18	13	27	16	32	14	47	20	36	17	33	8	30	12	29	16	27	23	14	22	14	29	362	219	581
ABORTIONS			00000	5-00000				000000		000000																	00000							v0.0.0		منصد	0.00000	.0.000	0
NEONATAL AND INTRA-UTERINE DEATHS	7	5																																			7	5	12
UNDETERMINED CAUSES			2															*********		******	1								000000					1			3	1	4
GRAND TOTAL	47	20	12	10	6	7	9	7	68	7	61	13	56	22	78	31	07	39	99	35	82	40	61	31	55	19	52	27	66	25	55	36	25	42	64	54	1003	465	1468



### GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

				VI	OLENT	DEAT	'HS									
		AC	CIDE	NTS			OTHE	R VIO	LENCE							
	ACCIDENTS IN THE HOME	ACCIDENTS WHILE AT WORK	VEHICULAR ACCIDENTS	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE	NATURAL CAUSES	ABORTIONS	INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES	TOTAL	GRAND
CITIES																TOTAL
Cleveland Bay Village	182 3	9	52	268 4	511 7	130	79	17	226	737 7	904 5		22	2	928 5	1665 12
Beachwood	4			9	13		2		2	7 15	5 6				6 31	21 45
Bedford Bedford Helghts	5 1	1	1	- 5	12 1	1	1		2 1	14 2	31 6				- 31 6	8
Berea	3			8	11						7				7	18
BrecksvIIIe	1		2	2	3		] :::::1:::::	<b>\$</b> 000000	] 1	4	7 5		  **********		- / - 5	11 9
Broadview Heights Brooklyn	4		3	1	8	1	4	************	5	13	4				4	17
Brook Park	3		ļ	6 4	10 14	2	3 3		3 5	13 19	- 8 9				8 9	21 28
Cleveland Helghts East Cleveland	6		4	25	35	13	4	<b>1</b>	18	53	69				69	122
Euclid	12		4	8	24	1	7	****************	8	32	82				82 6	114 20
Fairview Park Garfield Heights	7	1	3	2	10 12		4 3		4 3	14 15	6 49					64
Highland Heights	ń	1		2	4		i		j	5 5	3				1	6
Independence	15		3 3	14	4 32	1	1 13	\$00000000000000000000000000000000000000	14	5 46	4 69			3333333333	4 69	9 115
Lakewood Lyndhurst	10		ĭ	1.44	1	::::::I::::::	ı	<b>*</b>	1	2	2		88800000000	2012/2018/2018	2	4
Maple Heights	6		2	3	11		3		3 6	14 22	12 51		,		12 52	26 74
Mayfield Heights Middleburg Heights	7	************		9 11	16 12		6 2	<b> </b>	2	14	55				55	69
North Olmsted	9		2	5	16	2	2	************	4	14 20	7				7	27
North Royalfon	3		2	4	9 2		, .		1	9 3	7 2				7 2	16 5
Olmsted Falls Parma	16		2	18	36		8		8	44	116				116	160
Parma Helghts	4	*************		5	9	2	3 2		5 3	14	11	300000000000000000000000000000000000000		000000000000000000000000000000000000000	11	25 5
Pepper Pike Richmond Heights	2				2	i	4		ì	4 3	21	300000000000			21	24
Rocky River	2			5	7	i	3		4	11	8				8	19 8
Seven Hills	2 5		] :::::: <b>1</b> ::::::		3 6		3 2		3 2	6 8	2 6	32533333333			2 6	14
Shaker Helghts Solon	2	1		***********	3		Ť	8000000000	ī	4	15	80000000000	000000000000000000000000000000000000000	1	15	19
South Euclid	4			2 10	6 18		2		2	6 20	2 9			1	2 10	8 30
Strongsville University Heights	8 1			10	1					1	4				4	5
Warrensville Helahts		***************************************	1	8	10	1	2		3	13	65 42	90000000000	toroxicososos	1	66 42	79 64
Westlake GRAND TOTAL	339	13	3 97	13 453	1 <del>9</del> 902	158	3 171	18	3 347	22 1249	4 <u>4</u> 1710	0	23	4	1737	2986
GRAND IOIAL	1007	'	,,	700	,						2 2 2					

**Z** 

~	
<	
Σ	
5	

				VI	OLENI	DEA	THS									
		AC	CIDE	NTS			OTHE	R VIO	LENCE							
	ACCIDENTS IN THE HOME	ACCIDENTS WHILE AT WORK	VEHICULAR ACCIDENTS	ACCIDENTS IN OTHER PLACES	TOTAL ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL VIOLENCE	NATURAL CAUSES	ABORTIONS	INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES	TOTAL	
VILLAGES AND TOWNSHIPS	AC	× ×	> 4	A E	TOTA	_		5	2		NATI	⋖	N N	S		GRAND TOTAL
VILLAGES:	,				,					1						1
Bentleyville					<b> </b>		ļ			'	2				2	2
Bratenahl	2				2					2	····				•	2
Brooklyn Helghts Chagrin Falls	2			1	3					3	2				2	5
Cuyahoga Helghis	•			*****	·····•			1	1	1	<del></del>				**********	1
Gates Mills							1		1	1	1				1	2
Glenwillow	************		1		1	000000000000000000000000000000000000000	**************	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1	00000000000				******	Ī
Highland Hills						2	1		3	3						3
Hunting Valley		***************************************		***************************************	***********											0
Linndale																0
Mayfield	3		1		4					4						4
Moreland Hills	1				1					1						1
Newburgh Helghts					00000.0000000	1	1		2	2					(940000000000	2
North Randall																0
Oakwood					300000000000000000000000000000000000000						1	*********	: \$000000000000	, 820-25003	U Vaatarii	5,775,588,6881 <b>\$</b> ,4383,49,18885
Orange									,	_	I				303 <b>1</b> 000	1 2
Valley VIew	1				 		1			2	2	000000000000000000000000000000000000000		2003000	2	2
Walton Hills											2				2	2
Woodmere	10		2	1	13	3	4	1	8	21	11				11	32
TOTAL VILLAGES TOWNSHIPS:	10			8880 <b>J</b> 8888	19	••••	***************************************		••••	**************************************						
Chagrin Falls													:			0
Olmsted	3		1	2	6		3		3	9	3				3	12
TOTAL TOWNSHIPS	3		1	2	6	<u> </u>	3		3	9	3				3	12
TOTAL TURNPIKES			1		1					1						1
TOTAL TOTAL TILES	Personal Control	keeseessees				000000000000000000000000000000000000000	(c.000000000000000000000000000000000000	40500000000000000000000000000000000000	posterio (1000)		**************	000000000000000000000000000000000000000	,,ccc;c3606001	processing	A. N. P S. C. C. C.	



### GEOGRAPHICAL LOCATION - ALL FATALITIES SUMMARY

TABLE 7A

	·			VI	OLENT	DEAI	THS					2				
*		AC	CIDE	NTS			OTHE	R VIO	LENCE							
	CCIDENTS IN THE HOME	ACCIDENTS HILE AT WORK	VEHICULAR ACCIDENTS	ACCIDENTS IN OTHER PLACES	L ACCIDENTS	HOMICIDE	SUICIDE	UNDETERMINED ORIGIN	TOTAL OTHER VIOLENCE	TOTAL ALL	RAL CAUSES	ABORTIONS	INTRA-UTERINE AND NEONATAL	UNDETERMINED CAUSES	TOTAL	
TOTALS	Q =	WHILE	5₹	ACCID	TOTAL	Ξ.		N N	გ>	->	NATURAL	₹	ANA	N S		GRAND TOTAL
CITIES	339	1.3	97	453	902	158	171	.18	347	1249	1710		23	4	1737	2986
VILLAGES	10		2	1	13	3	4	1	8	21	11				11	32
TOWNSHIPS	3	,	1	2	6		3		3	9	3				3	12
OUT OF COUNTY	24	5	59	13	101	5	17	3	25	126						126
TURNPIKE			1		1					1						1
GRAND TOTAL	376	18	160	469	1023	166	195	22	383	1406	1724		23	4	1751	3157



\_ ス て







<	
Σ	
Σ	

	Н	ОМ	E A	CCI	DEN	TS	٧	VOR	ΚA	CCI	DEN	TS	V	EHIC	CULA	AR A	CC	IDEN	NTS	С	THE	R A	CCI	DEN	ITS			то	TALS	;		
MONTH	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	TURNPIKE	OUT OF COUNTY	GRAND TOTAL
JANUARY	11	17		1	2	31	2					2	3	2				3	8	19	15				34	35	34		1		5	75
FEBRUARY	15	15	1			31					1	1	5	3			1	2	11	23	12			2	37	43	30	1		1	5	80
MARCH	17	13	1		3	34							5	2				7	14	28	17	1		1	47	50	32	2			11	95
APRIL	14	12	1		3	30							4	2				3	9	18	12			2	32	36	26	1			8	71
MAY	11	12			1	24		,,,,,,,,,,					3	2		1	,,,,,,,,,	4	10	31	17			1	49	45	31		1	,	6	83
JUNE	19	12	2	1	1	35	1				2	3	4	6				8	18	23	19				40	47	37	2	1		11	98
JULY	8	13	1		2	24	2					2	4	3				7	14	23	13			1	39	37	29	1			10	77
AUGUST	24	11	1	1	3	40	3	2			1	6	5	4	1			8	18	20	24		1		45	52	41	2	2		12	109
SEPTEMBER	11	14			3	28							6	5	1			3	15	14	16		1	2	33	31	35	1	1		8	76
OCTOBER	14	15	1		2	32		1				1	8	5				5	18	20	15			2	37	42	36	1			9	88
NOVEMBER	22	12	*********		3	37	1	1			1	3	3	4				4	11	33	12			1	46	59	29				9	97
DECEMBER	16	11	2		1	30							2	7				5	14	16	13			1	30	34	31	2			7	74
TOTAL	182	157	10	3	24	376	9	4			5	18	52	45	2	1	1	59	160	268	185	1	2	13	469	511	391	13	6	1	101	1023

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

		Н	ОМІ	CID	ES			,	SUIC	IDE	s		UN	VIC		NED		SIN		1	OT/	\L		
	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OUT OF COUNTY	TOTAL	CLEVELAND	OTHER CITIES	VILLAGES	TOWNSHIPS	OF COUNTY	
MONTH	٥	δ		ĭ	ОП		0	ō		ĭ	DO.		O	δ		ĭ	00		ပ	δ		ĭ	100	GRAND TOTAL
JANUARY	9	6				15	5	12			2	19	1	000000000			200000000	1	15	18			2	35
FEBRUARY	13	2	1			16	7	8	1			16	١	1				2	21	11	2			34
MARCH	9	4				13	9	6				15	1				1	2	19	10			1	30
APRIL	10	1				11	9	10			4	23	1					1	20	11			4	35
MAY	10				1	11	8	3		2	1	14							18	3		2	2	25
JUNE	19	1	1			21	4	12			3	19			1		1	2	23	13	2		4	42
JULY	4	2			1	7	4	2	1		1	8	2					2	10	4	1		2	17
AUGUST	15	5				20	9	12			2	23	3					3	27	17			2	46
SEPTEMBER	15	2	1		1	19	1	7	1			9	2				1	3	18	9	2		2	31
OCTOBER	9	3			1	13	8	4	1		3	16	3					3	20	7	1		4	32
NOVEMBER	5					5	6	8		1	1	16	2	******				2	13	8		1	1	23
DECEMBER	12	2			1	15	9	8				17	1					1	22	10			1	33
TOTAL	130	28	3		5	166	79	92	4	3	17	195	17	1	1		3	22	226	121	8	3	25	383



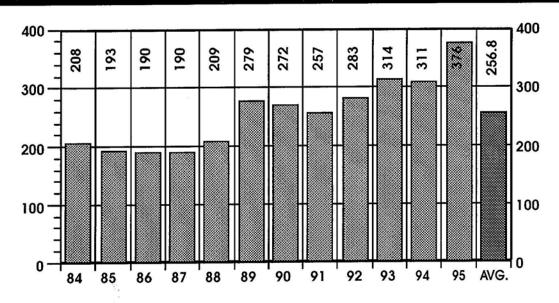






### **ACCIDENTS IN THE HOME**

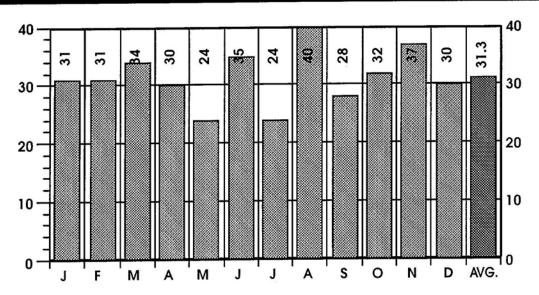
### FOR A PERIOD OF TWELVE YEARS



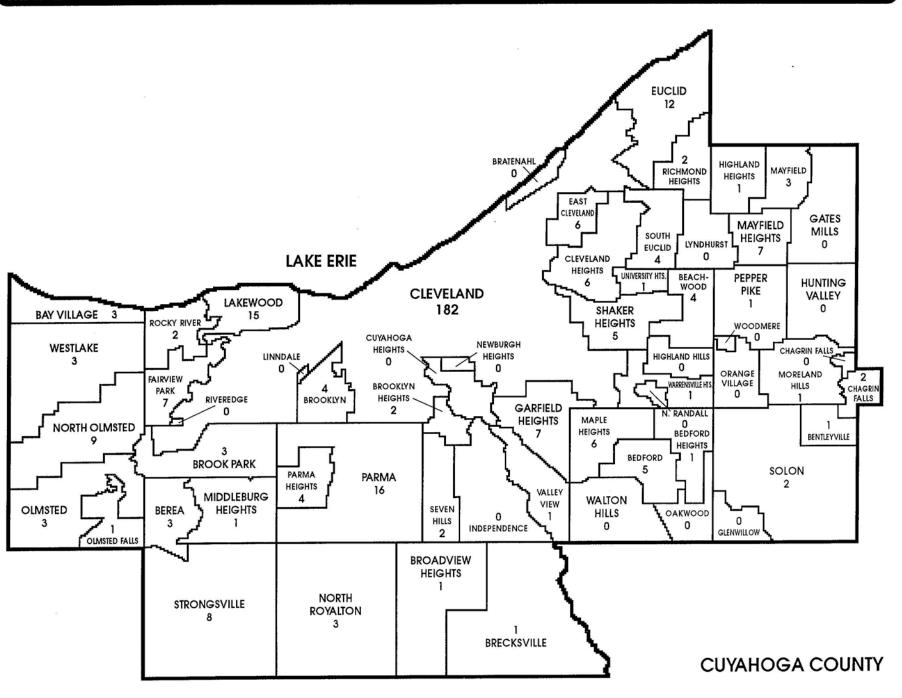
			NUMBER	PERCENT
ĺ	CEV/	MALE	204	54
	SEX	FEMALE	172	46
	DACE	WHITE	301	80
	RACE	NON-WHITE	75	20
	ALCOHOL	TESTED	243	65
	ALCOHOL	POSITIVE	59	24
	AUTOPSY	AUTOPSIED	209	56

### **ACCIDENTS IN THE HOME**

### BY MONTH FOR THE YEAR 1995

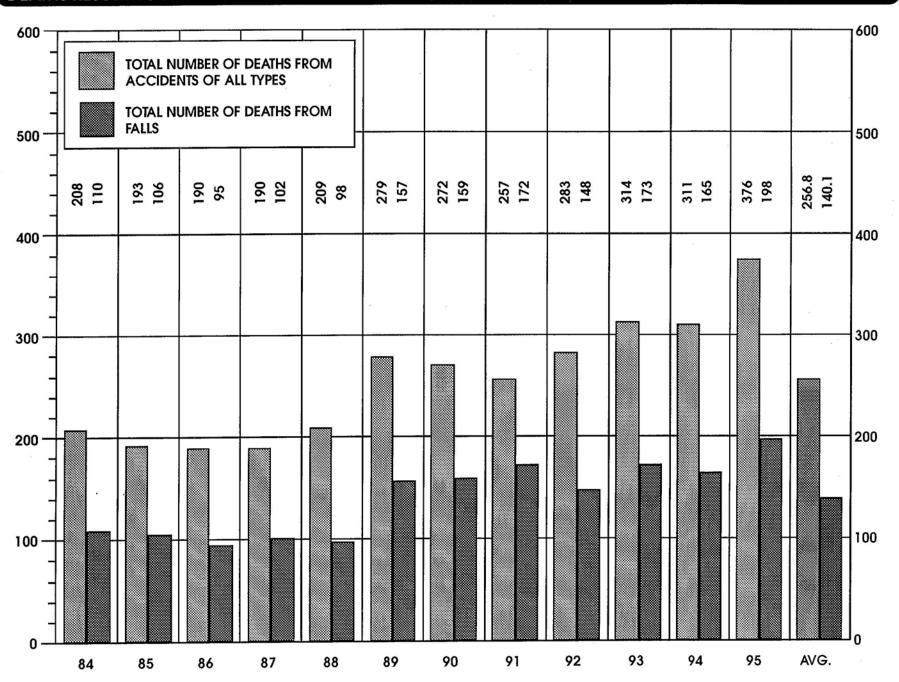


1995 TOTAL CASES **376** 



### FATALITIES RESULTING FROM ACCIDENTS IN THE HOME

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



## HOME ACCIDENTS IN THE

										Г		NC	TC	TES	TED				•	TES	TEL	<u> </u>							,	STA	GE	S					
		То	tal	Cle	eve	. c	ounty	OI Co	ut o	f To	otal	Su To	rv'd oo ng	Un A	der ge	Otl	ner	То	tal	Ne	eg.	Po	os.											0.2			
MONTH	TOTAL	М	F	М	F	M	F	М	F	M	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
JANUARY	31	15	16	6	5	8	10	1	1	2	8	1	8			1		13	8	8	7	5	1		1	1		1				1		1		1	
FEBRUARY	31	17	14	6	9	1	5			6	13	5	7			1	6	11	1	7	1	4		2		1				1							
MARCH	34	22	12	9	8	12	2	1	2	3	5	1	3			2	2	19	7	13	5	6	2	2		2		1						1	1		1
APRIL	30	15	15	7	7	6	7	2	1	4	4	2	4			2		11	11	8	10	3	1	1		1			1	1							
MAY	24	12	12	7	4	4	8	1		5	7	5	6				1	7	5	7	5																
JUNE	35	19	16	14	5	5	10		1	5	6	5	6					14	10	7	9	7	1	2	1	1		3								1	
JULY	24	12	12	2	6	9	5	1	1	3	8	3	6				2	9	4	6	4	3						1		1						1	
AUGUST	40	20	20	12	12	6	7	2	1	3	8	2	6			1	2	17	12	12	9	5	3	1	1	1	1	1	1	1				1			
SEPTEMBER	28	14	14	6	5	6	8	2	1	4	4	4	3				1	10	10	7	9	3	1	ı		1				1			1				
OCTOBER	32	20	12	9	5	10	6	1	1	8	6	8	5				1	12	6	7	5	5	1	1		1		1	1	1		1					
NOVEMBER	37	23	14	13	9	8	4	2	1	7	8	7	5				3	16	6	12	6	4				4											
DECEMBER	30	15	15	9	7	5	8	1		1	5	1	5					14	10	11	9	3	1		1	1		2									
TOTAL	376	204	172	100	82	90	80	14	10	51	82	44	64			7	18	153	90	105	79	48	11	10	4	14	1	10	3	6		2	1	3	1	3	1

						N	OT I	EST	ED				TES	STEC	)							S	AT	GE:	S				
		,	То	tal	Tota	" L	urv'd Too ong	Ag	θ		- 1	Total					0.0	4%	0.0	9%	0.1	4%	0.1	9%	0.24	4%	0.29	%	0.30% or ove
AGE	RACE	TOTAL	М	F	M	: 1	1 F	М	F	М	F	M F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F
Under 1 Year	White Non-White	1	3	1								1 3 1		1															
1 - 4	White Non-White	3	1	3								1 2	1	3															
5 - 9	White Non-White																												
10 - 14	White Non-White	1	1	2								2 2	1		1						1								
15 - 19	White Non-White	3	3									2 3	2		1		1						1						
20 - 24	White Non-White	5 1	5									5 1	1 2		1		2				1				1				
25 - 29	White Non-White	6 2	6 1 10	1	,		1					6 1 1 9 2	1	1	6	1	_		1		3		1			1			1
30 - 34	White Non-White	12	17	3	1	1	l					9 2 17 3			8		3				1		3				1	4	4
35 - 39	White Non-White	20 3	3 16	4								3 16 4	1		2	1	ĭ		4		i							1	
40 - 44	White Non-White	20 11	10	1 6	1		1					10 1 7 6	5	1	5	÷	1		4		1	1					1		
45 - 49	White Non-White	14 8	6	2			<u>'</u>						2	1				1	2		i							4	
50 - 54	White Non-White	9 5 6	3 2 3	6 3 3								2 3 3 3	2	3	1														1
55 - 59	White Non-White	6 5	2 2	4							*	2 4 2 3	1	3	3	1		1	1						XII.				1
60 - 64	White Non-White White	6	4 8	2	3 3	3 2	2 3			1		4 2 5 2	2	1	2	i	1					1			1				<u></u>
65 - 69	Non-White	3	3 15		1		need be added				1	2 13 3	1	3	1 2				2		Z\$		1	34		200	a.383	4	
70 - 74	White Non-White	26 6	3 13	11 3 21	2 8 2 1 10 1		2 1			1		1 2	1		-	1						1	<b>XX</b>					#	
75 - 79	White Non-White	34 3	13	2	1 1		1					16 2				i 2		1		1								#	
80 - over	White Non-White	121 10	4	6	1 3 46 7	3	1 1				2	3 3 111 67	3	3	32		6		7		7	2	5		1	1	3	1	3
TOTAL	White Non-White	301 75 376	157 47		5 {	, ,	3 3				2	42 23 153 90	26	19	16	4	4	2	7 14			1			1 2				3 1

### MODE - ALCOHOL INCIDENCE

										Γ	_					TED					TES	TEL	>								ST/	GE	S					
		То	tal	Cle	9V <b>9</b> .	С	ount	y C	Out ( Coun	of . ty	Tot	al	Sur To Loi	v'd o ng	Un A	der ge	Oti	ner	To	tal	N	∍g.	P	os.								15% 19%						
MODE	TOTAL	М	F	М	F	Ν	1 F	1	M I	F	И	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	l F	М	F	М	F	М	F
ASPHYXIA	16	10	6	5	3	4	3		1										10	6	7	6	3				1										2	
BURNING	5	2	3	1	3	1						2	2						2	1	1	1	1										1					
CARBON MONOXIDE	25	15	10	8	9	6	1		1										15	10	12	10	3		1						2							
CRUSHING	1	1				1													1		1																	
EXPLOSION	1	1						> (	1										1		1																	
EXPOSURE	16	9	7	5	5	4	2				1						1		8	7	5	4	3	3	1	1	1	1		1	1							
FALLING	198	84	114	28	42	48	8 62	2 4	8 1	0 4	18	77	42	61			6	16	36	37	32	34	4	3	1	2	1			1					1		1	
POISONING	95	71	24	50	17	20	7		1										71	24	40	19	31	5	7	1	11		8	1	2		1	1	2	1		1
SHOOTING	8	8		3		3		:	2										8		6		2						1		1							
STRUCK BY OBJECT	2		2		1		1													2		2																
UNKNOWN	3	1	2			1	2				1	1	1					1		1		1																
OTHERS*	6	2	4		2	2	2				1	2	1	1				1	1	2		2	1						1									
TOTAL	376	204	172	100	82	90	80	1	4 1	0 5	1 8	82	44	64			7	18	153	90	105	79	48	11	10	4	14	1	10	3	6		2	1	3	1	3	1

<sup>\*</sup>Bee sting, Ligature strangulation, injured while lifting, Reaching for walker, Being assisted from shower and Stab wound.

										ſ			NC	T 1	ES'	TED		_	Г	-	TES	TEC	5		Т	_					STA	GE	S				_	
		То	tal	CI	eve	s. c	oun	y	Out Cour	of nty	Tot	al	Sui To Lo	v'd oo ng	Un A	der ge	Ot	ner	To	tal	N	∍g.	P	os.											0.2			
MODE	TOTAL	М	F	М	l F	M	I F	1	И	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	I F	M	l F	М	F	М	F	М	F	М	F
ASPHYXIA:						1																																
Aspiration of Foreign Object	3	2	1	1	1	1													2	1	2	1		ļ								<u>.</u>						
Drowning	6	2	4		2	1	2	,	1										2	4	1	4	1				1											
Hanging	2	2		1		1													2		1		1														1	
Mechanical	4	3	1	2		1	1												3	1	2	1	1														1	
Plastic Bag	1	1		1															1		1																	
TOTAL	16	10	6	5	3	4	3		1										10	6	7	6	3				١										2	
BURNING:																																						
Conflagration	2	2		1		1													2		1		1										1					
Incidental Fire	1		1		1							1		1																								
Scalding	2		2		2							1		1						1		1																
TOTAL	5	2	3	1	3	1						2		2					2	1	1	1	1										1					
CARBON MONOXIDE:																																						
Auto Exhaust	6	5	1	1		4	1												5	1	5	1																
Conflagration	14	8	6	5	6	2		1	1										8	6	5	6	3		1						2							
Natural Gas	5	2	3	2	3														2	3	2	3																
TOTAL	25	15	10	8	9	6	1	j	1										15	10	12	10	3		1						2							

# ACCIDENTS IN THE HOME

										Г		NC	T T	ES	TED			Т		TES	TEC			Т						STA	GF	S			_	—	
		Ta	اسة	Cla		1		O	ut of	-						_		-		_	_			0.0	01%	0.0	05%	0.					20%	0.2	5%	0.3	0%
	w * .	l'°	ıaı	CIE	<b>∌</b> ∨⊖.		uniy	Co	ut of unty	100	otal	Γο	ng	Ą	ge	Oth		ı		l	_		os.	0.0	)4%	0.0	<b>)9</b> %	0.	14%	0.	19%	0.2	4%	0.2	9%	oro	revo
MODE	TOTAL	М	F	M	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F
<u>CRUSHING:</u>					ĺ					ĺ																											
Car Jack	1	1				1												1		1																	
TOTAL	1	1				1												1		1																	
EXPLOSION:																															-						
Propane Bottle	1	1						1										1		1												7.					100
TOTAL	1	1						1										1		1																	
EXPOSURE:					,	,																		×										1,0			
Cold	2	2				2												2		2																	- 21
Heat	14	300000	220000	2000000	5	500000	1000000			1						1		6	7	3	4	3	3	1	1	1	1		1	1							
TOTAL	16	9	7	5	5	4	2	-		1						1		8	7	5	4	3	3	1	1	1	1		1	1							
SHOOTING:																																					
Self-Inflicted																																					
Handling Weapon	3	3				2		1										3		2		1								1							
Russian Roulette	5	5		3		1		1			3000000	**********						5		4		1						1								,	
TOTAL	8	8		3		3		2										8		6		2						1		1							
STRUCK BY OBJECT:	,																ı																				
Log	1		1				1	*****		0000000									1		1		******								-						
Nightsland	1		1		1													*******	1		1																
· · · TOTAL	2		2		1	3000000	1	3000000	3000000	000000				200000	300000	******	80900	******	2	******	2				0000000		000000								000000	0000000	>
OTHERS:																																					
Bee Sting	1		1		1														1		1																
Stangled self with shoe string	1		. 1				1			,									1		1				,												
Injured while lifting	1		1				1				1						1																				
Reaching for walker	1		1		1						1		1																								
Assisted from shower	1	1				1				1		1																									
Stab wound	1	1				1												1				1						1		2000							2012
TOTAL	6	2	4		2	2	2			1	2	1	1				1	1	2		2	1						1									

### **MODE - ALCOHOL INCIDENCE**

									ı					FC-	TD			_		TEA	TEF	_		_		_			_	CT4	<u>~</u> F					
N.		_										NO			_			<u> </u>		TES	IEL	_		_		_		_		_	GE					
								Ou	of	T-1		Sur	v'd	Unc		<b>~</b> #			اسة	N.		D.														.30%
		lo	Iai	Cle	VÐ.	Co	uniy	Cou	inty	Tot	- 1	Lor	ng	Αç	) b					Ne	_		S.			1		1					- 1		- 1	rover
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	FI	√l F	ı	1 F
POISONING*:									-											Ì	ĺ									1						
Single Chemical Agent:									1													ĺ														
Acetaminophen	1		1				ī	-											1		1															
Amitriptyline	1																	1		1 3																
Cocalne	8	4	4	4	4				*****								*****	4	4	3	4	1		1		1		1	1	1						
Heroin	6	5	3	2		3												5	1	5																
Isopropanol	1		1				1												1				1						1							
Lithium	1																	1 2		1																
Morphine	2	2		1		1												2		1		1		1					1							
Nifedipine	1		1		1														1		1															
Nitroglycerine	1	1		1														1		1																
Oplate	7	7		6														7		6		1				1										
Propoxyphene	1	1				1												1		1								I		I						
Undetermined Plant Toxin	1																																			
Verapamil	2	1	1		1	1												1	1	1	1															
TOTAL	33	23	10	15	8	8	2											23	10	20	9	3		1		2			1							
Combined Effect of														- 1	- 1		- 1			٠,									1				- 1			
Ethanol and:		1							- 1		- [	- 1																						1		
Cocaine	1	1	1	1														1		ļ		1		l		1	ļ	<u> </u>	J	l						
Glycol	1					3												1		1																
Heroin	12	11		8	1	3												11				11	1	2	1	2		6	1	1						
Isopropanol	1		1																1				1													
Meperidine	1	1				1												1				1			,,,,,,					ļ		1				لسلم
Oplate	- 1	11		1														1												1						
Propoxyphene	1		1				1	]		]									1				1				l	L								
Amitriptyline and Morphine	1			1														1																<b>**</b>		
Cocaine and Amitriptyline	1	1		1														1	*****			1			verenee.	1									200	
Cocaine and Oplate	1			1														1		1																
Diazepam and Cocaine	1	11		1														1				1		1					ļ					400		
Diazepam and Opiate	1																	1				1												Milio	9	
Diazepam and Propoxyphene	1	1	1		1						0000000								1			20,200	1		000000	20.400	000000	0,000	J					1		أممملم
Heroin and Cocaine	2	2 2		1		313)												2				2				2										
Heroin and Diazepam	2	2	]	2					1									2		ll		2					L	1	J	L						
Cocaine, Diazepam																																				
and Oplates	1	1		1													***			1						****										4
Diazepam, Hydrocodone									- 1			- 1			i															l						
and other Oplate	1	1		1														1		ll		1		1				ļ								
Heroin, Cocaine and				<b>#</b>																																
Chlorpromazine	1			1																																
Propoxyphene, Meprobamate																																				
and Alprazolam	1					1				l.				].	].			1			,,,,,,,	1	000000					000000		2015000	,,,,,,,,,,	004000000	2000000	20000000	20000	
TOTAL	32	28	4	21	3	7	1								∭			28	4	3		25	4	4	1	8		8		2		1 1		2   1		

## HOME ACCIDENTS IN THE

										Г		NC								TES	TED	)								STA	GE	S					
		Tat	I	Cla	V.C	C	ınt.	Ou	t of	7.0	ايمة	Sur	v'd	Un		C**	٠.,	To	l cul	NI.	~	Po												0.2			
		101	aı	Cle	ve.	Col	uniy	Col	unty	10	iai	Lo	ng	A	ge	O"	ıeı	10	ıuı	INE	∍g.	P	)S.	0.0	)4%	0.0	)9%	0.	14%	0.	19%	0.2	4%	0.29	9%	oro	ver
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F
POISONING* (continued): Combined Effect of Two Chemical Agents Amitriptylineand Diphenhydramine	. 1		1				1												1		1																
Amiltriptyline and Propaxyphene Benzodiazepines and Cannabinoids	į	1	1		****		İ	1										1	1	ĭ	1																
Cocaine and Benzodiazepines Cocaine and Opiate	1 3	3		3													****	3	1	2	<b></b>	ï	****			1											
Cocaine and Propoxyphene Heroin and Cocaine	1 2	3 1 2 2		3 1 2 2														3 1 2 2		2 1 2		•		<b>.</b>													
Heroin and Diazepam Hydrocodone and Promethazine Hydrocodone and Propoxyphene	Į	,	1			ĭ	1											1	1	1	1	1		1												*****	*****
Lithium Carbonate and Benztropine Optiates and Diazepam		1	1	1		1	***											1		i	1		****														
Propoxyphene and Codeine Propoxyphene and Pentazocine TOTAL	18	1		1 10	1 2	2	3	1										1 13		1 11		2		1		1											
Combined Effect of Three or More Chemical Agents: Amantadine, Amitriptyline and Indomethacin	1		1				1												1		1																
Hydrocodone, Diazepam and Acetaminophen Oplate, Cocaine and Diazepam	1 1	1	1	1	1													1	1		1	1		1													
Carlsoprodol, Meprobamate, Diazepam and Heroin Cocaine, Opiate,	1	1		1														1		1																	
Diazepam and Propoxyphene Desipramine, Dextromethorphan, Imipramine and Diazepam Diazepam, Codeine, Cocaine	1	•	1		1								*****					:: <b>::</b> ::::::::::::::::::::::::::::::::	1	88888 88888	1	88888		88888													
and Propoxyphene Phenobarbital, Diazepam, Amitriptyline and Propoxyphene	1 1	1	1	1	1													1	1	1	1																
Propoxyphene Ethylene Glycol and Hydrocodone Amitriptyline, Propoxyphene, Morphine, Sertraline and	1	1			1	1												1	1	1	1																
Acetaminophen Meprobamate, Diazepam Amitriptyline, Nortriptyline and Propoxyphene Phenobarbital, Diazepam,	1	1	1		1	1												1	1	1																	
Codeine, Heroin and Diphenhydramine	1 12	1	5	<i>A</i>	Δ	1	3188											1	5	1	5	1		1													
GRAND TOTAL	95	71						1					200000								19		5	7	1	11	В	8	1	2		1	1	2	1		1

### MODE - AGE GROUPS

TABL	ΕΊ	5
------	----	---

MODE		der 'ear	1	-4	5	9	10	-14	15	-19	20	-24	25	-29	30	-34	35	-39	40	-44	45	-49	50	-54	55	-59	60	-64	65	-69	70	-74	75		80 c	and er	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	TOTAL
ASPHYXIA	2	1	1	1											1		1			1				1	3	1		22			2					1	10	6	16
BURNING																										1	1							1	1	1	2	3	5
CARBON MONOXIDE				3			2	2	2				1	1	1		2		2			1	1			1			2	1				1	2		15	10	25
CRUSHING											1																										1		1
EXPLOSION													İ														1										1		1
EXPOSURE															1		1									1	1	1	2		3	2		1	1	2	9	7	16
FALLING	1														2		1		2		2		1	2		1	2	3	6	4	11	10	14	19	42	75	84	114	198
POISONING	1										2		5		4	2	15	3	22	3	12	7	3	6	2	2	1		1		2			1	1		71	24	95
SHOOTING									3		3		1		1		<u> </u>																				8	ļ	8
STRUCK BY OBJECT																				1												1						2	2
UNKNOWN																																			1	2	1	2	3
OTHERS				1			1																					1				1			1	1	2	4	6
TOTAL	4	1	1	5			3	2	5		6		7	1	10	2	20	3	26	5	14	8	5	9	5	7	6	5	11	5	18	14	14	23	49	82	204	172	376

### FALLS - ALCOHOL INCIDENCE

				Г	_	NC	T T	ES	TED			Γ		TES	TEC	<u> </u>		Γ		_				STA	GE	S		_			
		То	tal	То	tal	Sur To Lo	v'd o ng	Un Aç	der ge	Otl	her	То	tal	Ne	∍g.	Po	os.	0.0	)1% )4%	0,0	)5% )9%	0.	0% 4%	0. 0.	15% 19%	0.2	0% 4%	0.2	5% 9%	0.3 or c	0% )Ve
FALLS BY CODE*	TOTAL	М	F	М	F				F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
E880 -From Stairs	32	17	15	4	7	4	6				1	13	8	10	6	3	2	1	1	1			1					1			
E881 -From Ladder	4	4										4		4																	
E882 -From Building or Other Structure	1	1										1		1																	
E884 -From One Level to Another																															
Bathfub	2	1	1	1	1	1	1																								
Bed	3	1	2	1	1	1	1						1		1																
Cane	2	1	1		1		1					1		1																	
Chair	4	2	2	2	1	1	1			1			1		1							J		ļ.,					ليب	ă a a	
Commode	1		1		1						1																				
Couch	1		1		1		1	5000000	000000	0000000	000000			3000000	0000000	0000000			*********		000000		ļ								200000
Tree	1	1										1		1																	
Walker	2	ļ	2		1		1	000000				000000	1	000000	1	-000000	000000	000000		000000	L			0000000			>>>>>			000000	000000
Wheelchalt	1	1		١		1																									
E885 - On Same Level	128	49								5					20		1		1			ļ									
E888 - Unspecified	16	6	10	3	5	3	4				1	3	5	2	5	1														1	
TOTAL	198	84	114	48	77	42	61			6	16	36	37	32	34	4	3	1	2	1			1					1		1	

<sup>\*</sup>International classification of diseases by World Health Organization: Ninth Revision.

# FALLS - AGE GROUPS

TABLE 17

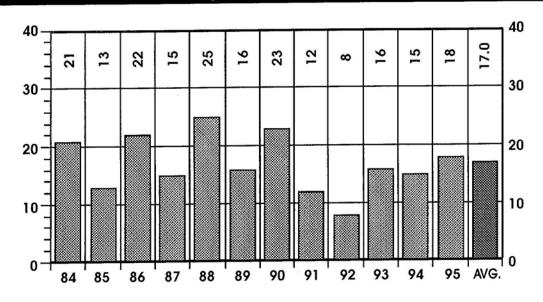
FALLS BY CODE*		der ear		-4	5-	9	10-	14	15-	19	20-	-24	25	-29	30	-34	35	-39	40	-44	45	-49	50	-54	55-	59	60-	64	65	-69	70	-74	75	-79	80 c	and er	то	TAL	10.0
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
E880 - From Stairs															1		1				1			1			1	2		1	2	2	3	3	8	6	17	15	32
E881 - From Ladder																			1										1		2						4		4
E882 - From Bullding or Other Structure	1																																				1		1
E884 - From One Level to Another																																							
Bathtub															1																					1	1	1	2
Bed	<u> </u>																																1			2	1	2	3
Cane																																			1	1	1	1	2
Chair								١																										1	2	1	2	2	4
Commode																																				1		1	1
Couch																																				1		1	1
Tree																																	1				1		1
Walker																																				2		2	2
Wheelchair																																	1				1		1
E885 - On Same Level																					1		1				1	1	3	3	7	8	8	12	28	55	49	79	128
E888 - Unspecified																			1					1		1			2					3	3	5	6	10	16
TOTAL	1														2		1		2		2		1	2		1	2	3	6	4	11	10	14	19	42	75	84	114	198

<sup>\*</sup>International classification of diseases by World Health Organization: Ninth Revision.



#### **ACCIDENTS WHILE AT WORK**

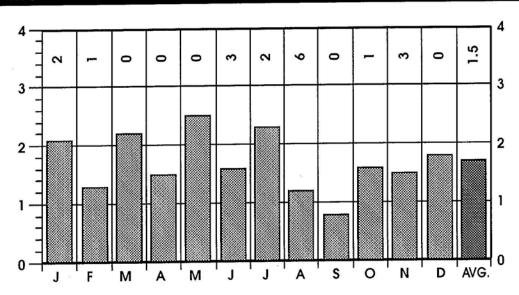
# FOR A PERIOD OF TWELVE YEARS



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

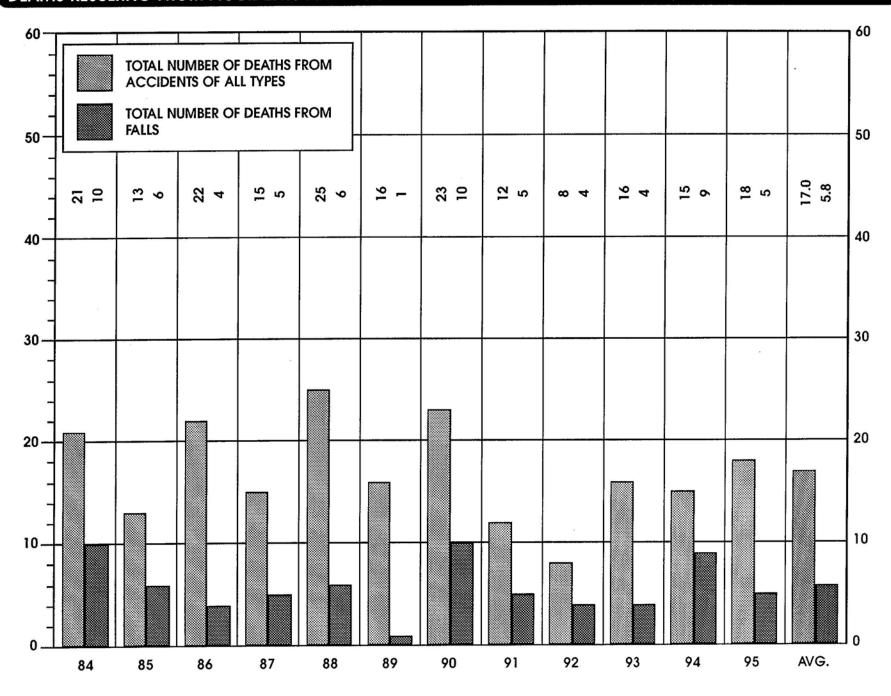
#### **ACCIDENTS WHILE AT WORK**

# **BY MONTH FOR THE YEAR 1995**



1995 TOTAL CASES 18

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



# MONTHLY ALCOHOL INCIDENCE

TABLE 18

										Г					ED				T	ES	ED								S	TAG	ES	3			_	
		To	tal	Cle	ve.	Col	ınty	Ou	it of unty	То	tal	Sur To Lo	v'd ng	Un Aç	der ge	Oti	ner	Tot	al	Ne	g.	Ро	s.	0,0	1% 4%	0.0	5% 9%	0.10 0.14	1% 1%	0.15 0.19	% %	0.20° 0.24°	% %	0.25 0.29	% !%	0.30% or over
MONTH	TOTAL	М	F	М	F	М	F	М	F	М		М			F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F
JANUARY	2	2		2					.,,,,,,,									2		1		1		1			veenen.				×0000			200000		2000000000000
FEBRUARY	1	1						1		1		1																								
MARCH																																				
APRIL																																				
MAY																																				
JUNE	3	3		1				2		1		1						2		2																
JULY	2	2		2														2		2							*****									
AUGUST	6	5	1	3		1	1	1		1	1	1	1					4		4																
SEPTEMBER																																				
OCTOBER	1	1				1				1						1																				
NOVEMBER	3	3		1		1	ŀ	1										3		2		1		1												
DECEMBER																																				
TOTAL	18	17	1	9		3	Ţ	5		4	1	3	1			1		13		11		2		2												

# TABLE 19

# ACCIDENTS WHILE AT WORK

							NO							TE	STE	D									STA	GE	S					
			То	tal	Tot	tal	Surv To	/d	Unc Ag	ler e	Oth	er	Tota	al l	Neg		Pos	s.	0.0 0.0	1% 4%	0.0	15% 19%	0.1	10% 14%	0.	15% 19%	0.2	20% 24%	0.2 0.2	5% 9%	0.30 or o	ow ver
AGE	RACE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F I	M F	Ī	И	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
Under 1 Year	White Non-White																															
1 - 4	White Non-White																															
5 - 9	White Non-White																															
10 - 14	White Non-White																															
15 - 19	White Non-White																															
20 - 24	White Non-White White												2		2																	***
25 - 29	Non-White White	2 1 2	2 1	1		1		7					2 1 1		2 1 1																	
30 - 34	Non-White White	2	2		1		1						1		1																	
35 - 39	Non-White White	1	1										1				1		1													
40 - 44	Non-White White	2	2		2		1				1																					
45 - 49	Non-White White	2	2		-								2		2																	
50 - 54	Non-White White	1	<u> </u>										1		1																	
55 - 59	Non-White White	1	1										<u>.</u>		1		#															
.6064	Non-White White	i 1	<u>i</u> 1		1		1						i				1		1													
65 - 69	Non-White White	1	i										1																			
70 - 74	Non-White White																															
75 - 79	Non-White White															#		#														
80 - over	Non-White White	14	13	1	4	1	3	1			1		9	-	3		1		1													
TOTAL	Non-White	4	4 17	1	4		3	<u>.</u>					4 13		3		1 2		i 2													
GRAND	TOTAL	19	1/		4		3	1			1		13		1	1	-		-				Ĺ	L								

# 1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

# **MODE - ALCOHOL INCIDENCE**

TABLE 20

										Г	-	NC	T T	EST	ED				T	EST	ED									TA	GES	3				
		To	tal	Cle	VO.	Co	unty	Ou Co	ut of unty	To	tal	Sur To Lo	v'd o ng	Und	der ge	Oth	ıer	Tot				Ро	s.	0.0	4%	0.0	9%	0.1	4%	0.1	9%	0.24	4%	0.29	% (	0.30% or ove
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	M F
ASPHYXIA	2	2		1				1										2		2	2000000		30,0302						G200000			86666				
CARBON MONOXIDE	2	2		2														2		1		1		1												
CRUSHING	3	3		2		1				ı		1						2		1		1		1												
ELECTROCUTION	3	3		2		1												3		3																
FALLING	5	4	1	2			1	2		2	1	2	1					2		2										<u> </u>						v
STRUCK BY OBJECT	3	3				1		2		1						1		2		2															4	
TOTAL	18	17	1	9		3	1	5		4	1	3	1			1		13		11		2		2									1			

TABLE 21

# MODE - ALCOHOL INCIDENCE

									Γ		N	OT :	TES	TED	,		Γ	7	TES	TEC	)		Τ						S	ΙΑG	ES					-	
		Total	ıc	leve	ə. (	County	000	ut o	T,	otal	St	irv'd oo ong	Ur A	nder .ge	Oi		-		-		_	os.	0.	04%	0	.09%	% (	0.14	%	0.19	%	0.24	%	0.25 0.29	%	orc	ver
MODE	TOTAL	M F	: N	ИF	ı	ИF	N	1 F	Ν	1 F	N	l F	M	I F	М	F	M	I F	М	F	М	F	N	l F	N	1 1	F	М	F	М	F	М	F	М	F	М	F
ASPHYXIA: Compression	1	1	*****	1	***		1						****		****	S\$55555	1		1						*****				***						00000	*******	
Drowning TOTAL	2	2	88 88	#************ 1	***	888 8888	1	****	₩	*****		*****		******		388888	2	-	2	******		**************************************	<b>****</b>	*****	****	***	****	****	****	***			****		888888	<u></u>	*****
CARBON MONOXIDE: Faulty exhaust TOTAL	2 2	2		2	#		ľ										2 2		1		!		1														
CRUSHING: Call and feed-up table Dump truck bed and truck frame	1	1		1					,		,						ī		1																		
Roller machine TOTAL	3	3	2	2		1			ij		1						1 2	0.0000	ï		1		1														
ELECTROCUTION: Live wire TOTAL	3	3		2	+	1						-	-				3		3	_	_	-				-			4		4			_			
STRUCK BY OBJECT: Grinder stone	1	1	<b>+</b>	-			1										1		1																		
Straddle truck Steel plates TOTAL	3	3				1	2		1						1		2		2																		

#### 1995 FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

# MODE - AGE GROUPS

TABLE 22

MODE	15	- 19	20	- 24	25 -	29	30	- 34	35 -	39	40 -	- 44	45 -	49	50 -	54	55 -	59	60 -	64	65 -	- 69	то	TAL	GRAND
MODE	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
ASPHYXIA					1				1														2		2
CARBON MONOXIDE																			1		1		2		2
CRUSHING					ĺ				1		1						1				8		3		3
ELECTROCUTION					2										1								3		3
FALLING							1	1					1		1						1		4	1	5
STRUCK BY OBJECT													1		1				1				3		3
TOTAL					3		1	1	2		1		2		3		1		2		2		17	1	18

### FATALITIES RESULTING FROM ACCIDENTS WHILE AT WORK

# FALLS - ALCOHOL INCIDENCE

TABLE 23

						NOT	TE	STEI	)		Γ		TES	TEC	)							S	TAC	<b>SES</b>	3				
		То	tal	Tot	al	Surv' Too Long	d į	Inde Age	o	ther	To	tal	Ne	g.	Po	os.	0.0	1% 4%	0.0	5% 9%	0.10	0% 4%	0.15	5%	0.20 0.24	% %	0.25 0.29	%	0.30% or ove
FALLS BY CODE*	TOTAL	М	F	М						F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F
E880 -From Stairs	1	1		ı		1																							
E882 -From Building or Other Structure	3	3		1		1					2		2																
E884 -From One Level to Another																													
Tallgate of Truck	1		1		1		·																						
TOTAL	5	4	1	2	1	2	ı				2		2																

<sup>\*</sup>International classification of diseases by World Health Organization: Ninth Revision.

TABLE 24

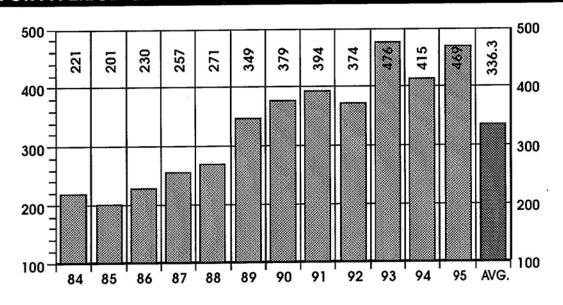
FALLS - AGE GROUPS

FALLS BY CODE*	15	- 19	20	- 24	25	- 29	30	- 34	35	- 39	40	- 44	45	- 49	50	- 54	55	- 59	60	- 64	65	- 69	то	TAL	GRAND
FALLS BY CODE	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
E880 - From Stairs																					1		1		1
E882 -From Building of Other Structure							1						1		1								3		3
E885 -From One Level to Another																	ę								
Tallgate of truck.								1												(4)				1	1
TOTAL							1	1					1		1						1		4	1	5

<sup>\*</sup>International classification of diseases by World Health Organization: Ninth Revision.

#### **ACCIDENTS IN OTHER PLACES**

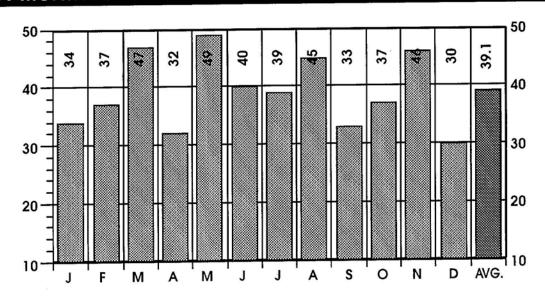
# FOR A PERIOD OF TWELVE YEARS



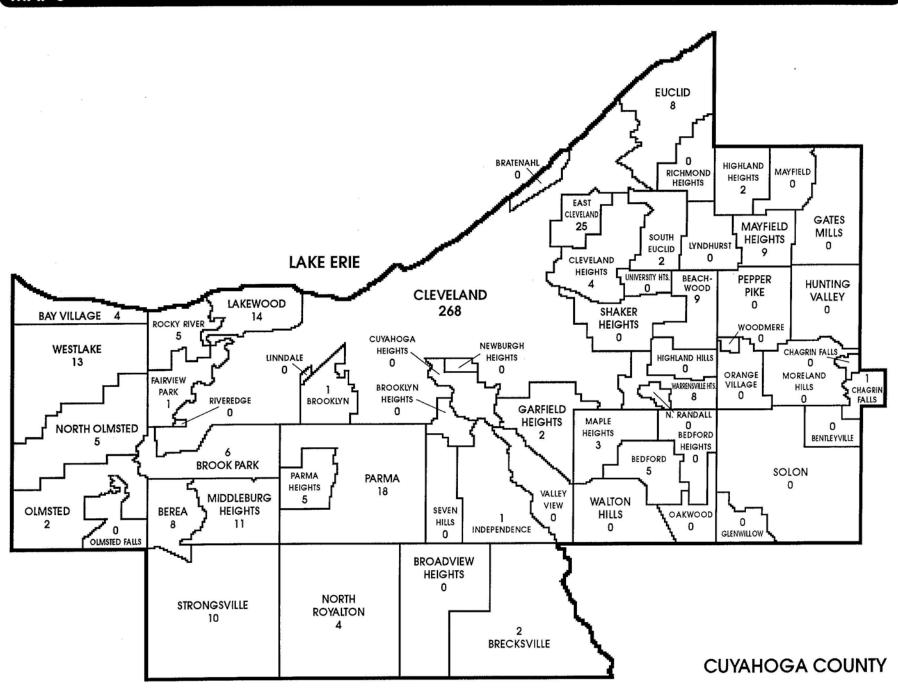
		NUMBER	PERCENT
051/	MALE	249	53
SEX	FEMALE	220	47
5405	WHITE	375	80
RACE	NON-WHITE	94	20
ALCOHOL.	TESTED	160	34
ALCOHOL	POSITIVE	25	16
AUTOPSY	AUTOPSIED	115	25

# **ACCIDENTS IN OTHER PLACES**

#### **BY MONTH FOR THE YEAR 1995**

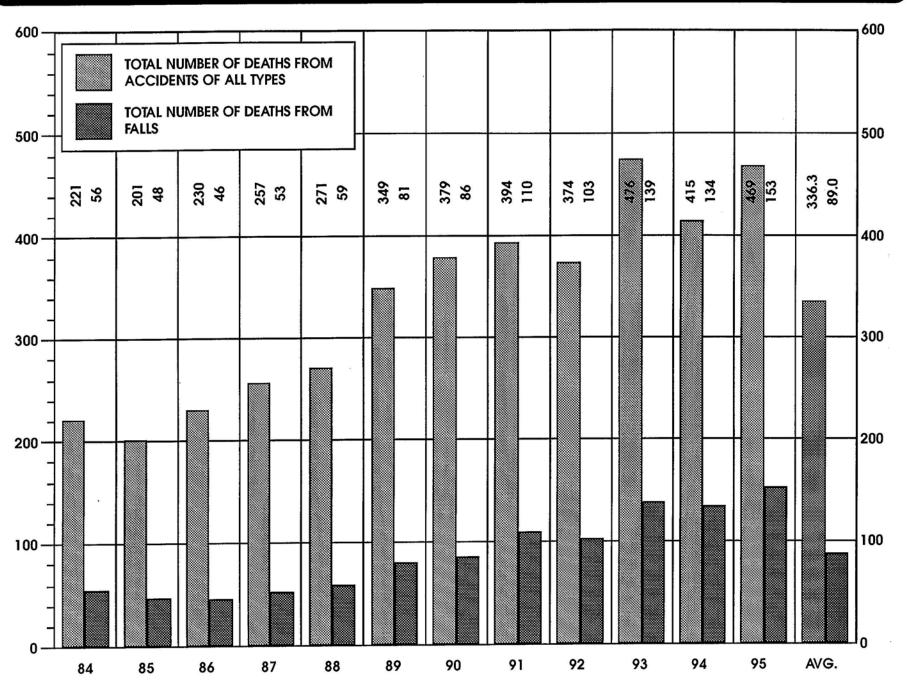


1995 TOTAL CASES 469



#### FATALITIES RESULTING FROM ACCIDENTS IN OTHER PLACES

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



# MONTHLY ALCOHOL INCIDENCE

. *	4 0	_											T T							TES	TEL	) .							S	TA	GES	3		**		
		То	tal	Cle	eve.	Co	unty	Ou Cou	t of inty	То	tal	Sur To Lo	v'd o ng	Un Aç	der ge	Oti	her	То	tal	Ne	∍g.	Po	os.	0.0	)1% )4%	0.0	5% 19%	0.1	0% 4%	0.19	5% 9%	0.20 0.24	% (	).25% ).29%	6 O.	30% over
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	FN	ЛF	M	F
JANUARY .	34	18	16	9	10	9	6			12	14	7	9			5	5	6	2	5	2	1		1												
FEBRUARY	37	26	11	19	4	6	6	1	1	17	5	9	1			8	4	9	6	7	6	2				1		1								
MARCH	47	24	23	17	11	7	11		1	13	16	9	9		1	4	6	11	7	8	7	3		1						1		1				
APRIL	32	15	17	12	6	3	9		2	10	11	5	6			5	5	5	6	3	6	2						1		1						
MAY	49	29	20	17	14	12	5		1	18	11	10	5	1		7.	6	11	9	10	9	1	l		,							1				
JUNE	40	20	20	13	10	7	10			10	14	4	11	1		5	3	10	6	7	6	3		2								1				
JULY	39	19	20	13	10	6	9		1	9	16	8	11			1	5	10	4	6	4	4				1		1		1					1	
AUGUST	45	26	19	15	5	11	14			10	15	8	11			2	4	16	4	14	3	2	1				1					1			1	
SEPTEMBER	33	16	17	8	6	6	11	2		8	16	7	10	3000000		1	6	8	1	7	1	1													1	
OCTOBER	37	17	20	9	11	7	8	1	1	10	16	5	14	1		4	2	7	4	7	4															
NOVEMBER	46	25	21	21	12	3	9	1		18	15	12	11			6	4	7	6	4	6	3				1	,					1	1	ı		
DECEMBER	30	14	16	8	8	5	8	1		12	13	7	12			5	1	2	3	1	2	1	1		1					1						
TOTAL	469	249	220	161	107	82	106	6	7	147	162	91	110	3	1	53	51	102	58	79	56	23	2	4	1	3	1	3		4		5	1		3	

					Г				EST					TE	STI	Đ								;	STA	GE	S				
			То	tal	То	iai I	Sur To Lo	ng	Unc Ag	Э	Oth					1	Ро	s.	0.0	4%	0.0	)9%	0.	14%	0.	19%	0.2	24%	0.2	9%	0.30 or ov
AGE	RACE	TOTAL	М	F		F	М	F	_	_	М	F	И	FN	<b>4</b>	F	М	F	М	F	M	F	M	I F	М	F	М	F	M	F	М
Under 1 Year	White Non-White	3	2	1	2	1			2	1																					
1 - 4	White Non-White	1	1		1				1																						
5 - 9	White Non-White	1 2	1	1									1	1																	
10 - 14	White Non-White	1	1										1		1 1 2																
15 - 19	White Non-White	4	3	1	1		1						3	1   2	_		3								1		2				
20 - 24	White Non-White	3 1 4	3	1	3		1				2		1	1			1								Ė				1		
25 - 29	White Non-White	4	3	1				1			í		2	3 2	1		i	1	1	1					1						
30 - 34	White Non-White	11 5	5	6 4	2	3 2		2			1			2	3	2	6	<u>.</u>	2	ė					2						2
35 - 39	White Non-White	11 6	11 5	1	2	3	2	_			1		9 5 10	1	2		3		í		1		1				1				
40 - 44	White Non-White	19 11	15 9	2	5	3	4	2						2		2	3				i		1								1
45 - 49	White Non-White	8	6 3	3	5	2	3	2			2 1 1		1	1		1	1	1				1					1				
50 - 54	White Non-White	9 8	5 5	3	4 5	2 5	<u>.</u>	2			3		1		1																
55 - 59	White Non-White	13 6	3	3		3	6	2					3		2		1						1								
60 - 64	White Non-White	23 14	14 10	9	7	2	3				4	2	3	2		2	1										1				
65 - 69	White Non-White	41 7	27 4	3	4	12 3 18	3	2			1	1	6		6 :																
70 - 74	White Non-White	42 9	22 3	20 6	3	5	2	5			1					۱															
75 - 79	White Non-White	44 5	24	20 3		11 1		1					2	2	2	2															
80 - over	White Non-White	137 9	45 5	4	2	76 3	2	2	2		11 3 41 4		3	1	3		12	1	2	1	1				4		3		1		2
TOTAL	White Non-White	375 94 469	194 55		24	24	12	19			41   4 <b>12</b> 53   5	5	31	5 2	111	5	10	1	2 2 4		2		3		4		2		1		1 3

TABLE 27

# MODE - ALCOHOL INCIDENCE

										Γ		1	10	TT	EST	ED				•	TES	TEC	<u> </u>		T						ST/	\GE	S					
		То	tal	Cle	Ve.	Co	unt	y C	oun	of . ty	Toto	al	Surv To Lor	/d o g	Uno Aç	der Je	Oth	ner	То	tal	Ne	g.	Po	os.								15% 19%						
MODE	TOTAL	М	F	М	F	М	F	V	1 F	:	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	N	l F	M	1 F	М	F	М	F	М	F
AIRPLANE ACCIDENT	1		1		0				1	ı										1		1		<u> </u>	ļ												000000	
ASPHYXIA	16	12	4	8	3	4	1				1						1		11	4	7	4	4		1						1		2					
EXPOSURE	9	8	1	4		4			]	ı								000000	8	1	6	1	2	*******	1	ļ					1					2000000		
FALLING	153	64	89	22	19	37	64	5 .		1	10 7	4	27	51			13	23	24	15	22	15	2										1				1	
POISONING	46	37	9	28	7	9	2				7 :	3	3	2			4	1	30	6	16	4	14	2	2	1	3	1	3		2		2		1		1	
THERAPEUTIC COMPLICATION	219	120	99	97	71	23	28	3		5	77	1	59	49	3	1	35	21	23	28	23	28																
UNDETERMINED	17	4	13	ļ	3	3	9		1	1	1 1	1	1	5				6	3	2	3	2														000000	600000	00000
OTHER*	8	4	4	1	4	2					1 .	3	1	3					3	1	2	1	1														1	
TOTAL	469	249	220	161	107	82	10	6	5 7	1	471	62	91	110	3	1	53	51	102	58	79	56	23	2	4	,1	3	1	3	L	4		5		1		3	

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

										Г		NC	)T 1	ΠES	TED	_		Г		TES	TFF	_		Т						STA	GE	5			_		$\neg$
		То	tal	Cle	VĐ.	Co	unty	01	ut of unty	To	otal				der ge		ner	Το	tal	Ne	∍g.	Po		0.0	)4%	0.0	09%	0.	.10% .14%	0.	15% 19%	0.2	4%	0.25 0.29	%	010	ver
MODE	TOTAL	М	F	М	F	М	F	M	F	M	F				F	М	F	М	F	М	F	М	F	М	F	М	F	N	1 F	М	F	М	F	М	F	М	F
AIRPLANE ACCIDENT: Pilot	1		1						1										1		1																
TOTAL	1																														****	****			-	****	****
ASPHYXIA: Aspiration of Foreign Object Drowning	6 9	3	3	2	2	1	1			1						1		2	3	2	3	4		1						1		2	***				***
Traumatic	1	ī	SOO BOO		100,000	1	1	1000	7***	7***	******	******	T****	7***	00000			1	<b>***</b> ***	1	1	1	1	·	1	7~~	1			T							
TOTAL	16	12	4	8	3	4				1						1		11	4	7	4	4		1								2					
<u>EXPOSURE:</u> Cold Heat	5 4	4	1	2		2			1									4	1	2	1	2		1						1							
TOTAL	9	8	1	4		4			1		200 - 20000		- 300000			100000	000000	8	1	6	1	2		1		8 88888		****		1	8 88888	******		33333			
OTHER: Bicycle-Train collision	1	1				1												1		1							-										
Dove Into pool Football Injury Foreign body	1	i	1		1			n		1	1	1							1		1																
Moving	2	ļ	2	,	2						2		2					1				1														1	
Train Accident Walking	1	Ľ	1		j						Ĭ		ĭ					٠			ļ.													4			
TOTAL	8	4	4	1	4	2	L.	<u> </u>		Ш	3	<u> </u>	3			<u> </u>		3	<u> </u>	2	Ц	Ц.		1	ㅗ	١	٠										

9												NO					200			TES	TEC	<u> </u>							-	STA	GE	S					_
4		T-	la l	Cla			unh,	Ou	t of	To		Surv				O+L		 	ایمهٔ	NL		D.												0.25			
		10	ıuı	CIE	ν <b>Θ</b> .	00	unty	Cou	inty	Tot	aı	To Lor	ig	Ag	е	Oil	IÐI	10	tal	INE	∍g.	PC	<b>)</b> \$.	0.0	4%	0.0	<b>)9</b> %	0.1	4%	0.1	9%	0.24	4%	0.29	9%	ord	)Ve
MODE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
POISONING: Single Chemical Agent: Chronic Drug Abuse Cocaine	14 8	10 7	4	10 5	4	2				7	3	3	2			4	1	3	1	3 5	1	2	2														
Heroin Imipramine Isopropanoi	]	1	1	1			1											1	1	1	1	1						1									
Oplates Propoxyphene	1	1	*****	**************************************		1	*****	*****	*****	****	****	****			****	****		1	*****	1	*****	*****											*****	*****		****	
Total Ethanol and: Cocalne	27 1	21 1			5	3	1			7	3	3	2			4		1	3		3	1				1						1		1			
Hetain Morphine Clozapine and Benztropine	4 1 1	1	1	4	1	1												4 1	1			4 1	1		1	1		1		1		i				1	
Heroin and Diazepam Amitriptyline, Cocaine and Diphenhydramine	1	1	1	1			,											1	,			1	1				,	1									
Diazepam, Meprobamate and Pentazocine	1	1		1			00. <b>#</b> 00.	****										1	:: <b>#</b> ::::	300000	******	1								1							
Heroin, Cocaine and Diazepam Heroin, Propoxyphene	1	1				1												1				1		_		1											
and Diazepam Cocaine, Cannabinoids, Propoxyphene and Diazepam	1	1		1		1												1		1		1		1													
Phencyclidine, Ethylene Glycol, Oplates, Benzodiazepines and Cannabinoids	1		1		1														1		1																
Total Combined Effect of Two or More Chemical Agents:	14		3	7/8	2	4	<b>:</b>												3		**	10	2	1	<b></b>	2	<b>*</b>	2		2		2				2100	
Cocaine and Methadone Cocaine and Opiate Nortriptyline and Propoxyphene	1   	1		1		1												1		1		1		1													
Cocaine Diazepam and Oplates Cocaine, Propoxyphene	1	1		1														1		1																	
and <b>Diazepam</b>	1	1 5		1		2		2	00000	****			****			0000 N	****	1 5	888888 B	1		80 BSS 5		30 <b>4</b> 5335	*****												555557
Total GRAND TOTAL	5 46	37		28	7	2.000	2		8888	7	3	3	2		8888	4		30		4 16	4	14	2	2	1	3	1	3	******	2		2		1	****	1	200000

MODE		der 'ear		1-4	T	5-	9	10-	14	15	-19	20	-24	25	-29	9 3	0-3	4 3	35-	39	40-	44	45-	-49	50	-54	55	-59	60	-64	65	-69	70	-74	75	-79	80 ( O\	and /er	TC	TAL	GRAND TOTAL
	М	F	N	1	F	М	F	М	F	М	F	М	F	М	F	N	1	F	И	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	IOIAL
AIRPLANE ACCIDENT	Γ		T		7					T I												1																		1	1
ASPHYXIA						2	1					1		2					1		2					1			1	2			1				2		12	4	16
EXPOSURE	000000		****	******					2000000	000000	200000					Ī			2			*****			1			*****	1		2		1				1	1	8	1	9
FALLING										1		1		1		h	ı		1		2		1		1			1	2		5	2	7	7	8	8	33	71	64	89	153
POISONING	00000		ľ		Ĩ			,,,,,,				1		3	1	4	1	3	8	1	13		2	2	2	1	2	1	2										37	9	46
THERAPEUTIC COMPLICATION	2	1	h					1					1	1		h	1	6	3		6	4	6	3	6	5	6	9	18	10	23	14	16	18	17	14	13	14	120	99	219
UNDETERMINED			ľ				,				1										1							*****			1	1			1	1	1	10	4	13	17
OTHER								1		2								1	1			1								1				1					4	4	8
TOTAL	2	1	1			2	1	2		3	1	3	1	7	1	6	5 1	0 1	6	1	24	6	9	5	10	7	8	11	24	13	31	17	25	26	26	23	50	96	249	220	469

# FALLS - ALCOHOL INCIDENCE

			,			NO					0	- 1.0	1	TES	TEC	)						-	- 5	STA	GE	S				
•		To	tal	То	tal	Surv To Lor	y'd o o	Und Ag	er e	Oth	er	Tot	tal	Ne	g.	Pc														0.30% or over
FALLS BY CODE*	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F
E880 -From Stairs	4	3	1	1	1		1			1		2		2																
E882 -From Building or Other Structure	1	1										1		1																
E884 -From One Level to Another																														
Bed	7	2	5	1	2	1	2					1	3	1	3															
Bicycle	1	1										1		1																
Chair	2	1	. 1	1		1							1		1															
CIIII	2	2										2				2										1				1
Commode	1	×.	1		1		1																							
Gerl-chair	3	3		3		3																								
Hoyer Lift	· 1		1		1		1																							
Scale	1		1		1		1																							
Walker	4	3	1	3	1	3	1																							
Wheelchair	3	1	2	1	2		2			1																				
E885 -On Same Level	118	45	73	30	62	19	41			11 2	21	15	11	15	11															
E888 -Unspecified	5	2	3		3		1				2	2		2																
TOTAL	153	64	89	40	74	27 5	51		1	13 2	23	24	15	22	15	2			Î							1				t L

<sup>\*</sup>International classification of diseases by World Health Organization: Ninth Revision.

# FALLS - AGE GROUPS

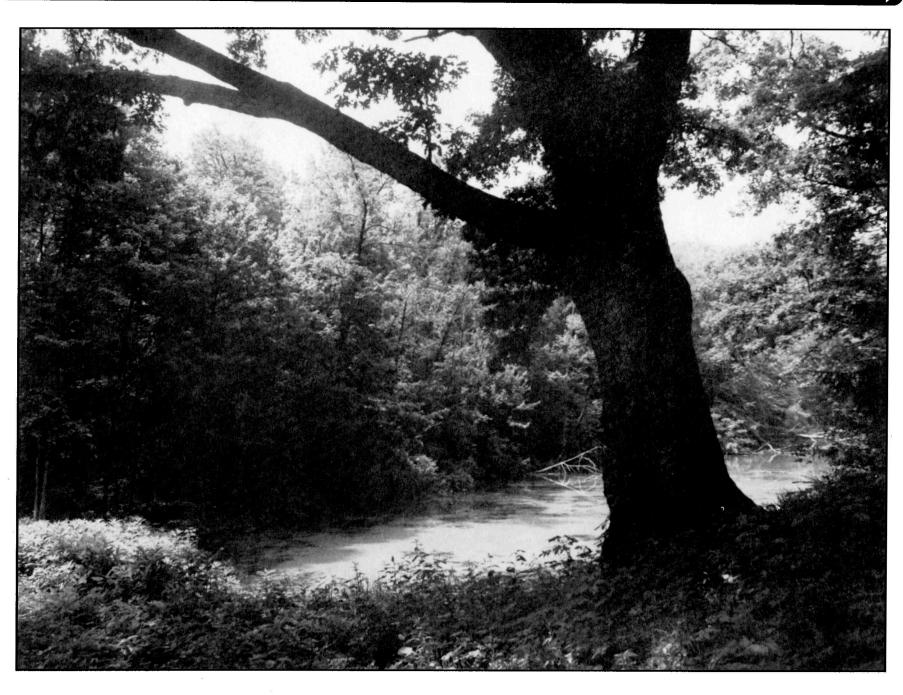
TABLE 32

FALLS BY CODE*		der 'ear	1.	-4	5	-9	10-	14	15-	-19	20	-24	25	-29	30	-34	35	-39	40	-44	45	-49	50-	-54	55-	59	60-	64	65	-69	70	-74	75	-79	80 c	and Ør	то	TAL	GRAND
	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	TOTAL
£880 -From Stairs															- 2												1								2	1	3	1	4
E882 -From Building or Other Structure									1																												1		1
E884 -From One Level to Another																																							
Bed																																		1	2	4	2	5	7
Bicycle																													1								1		1
Chair																																			1	1	1	1	2
Cliff											1						1																				2		2
Commode																																1						1	1
Gerl-chalr																							1						1				1				3		3
Hoyer Lift																																		1				1	1
Scale																														1								1	1
Walker																																			3	1	3	1	4
Wheelchair													1																							2	1	2	3
E885 -On Same Level															1				2		1					1	1		2	1	6	6	7	6	25	59	45	73	118
E888 -Unspecified																													1		1					3	2	3	5
TOTAL		-/							1		1		1		1		1		2		1		1			1	2		5	2	7	7	8	8	33	71	64	89	153

<sup>\*</sup>International classification of diseases by World Health Organization: Ninth Revision.

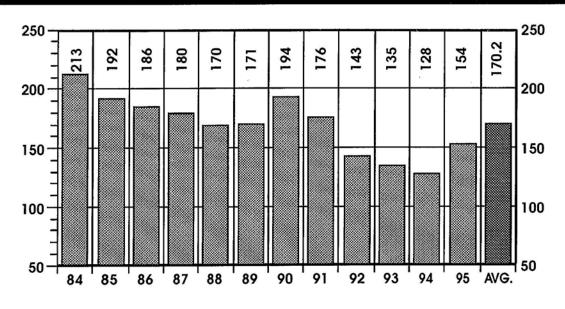
IDENTS IN OTHER PLACES

# ROCKY RIVER RESERVATION (CLEVELAND METROPARKS SYSTEM)



#### **VEHICULAR FATALITIES**

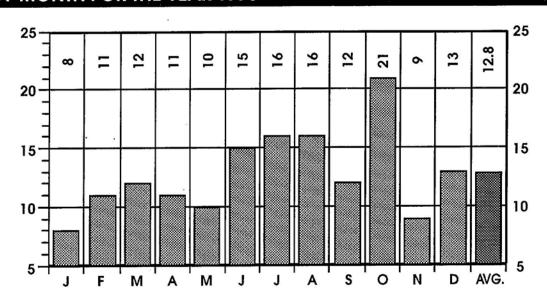
### FOR A PERIOD OF TWELVE YEARS



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

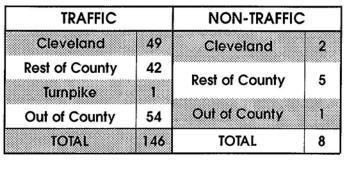
#### **VEHICULAR FATALITIES**

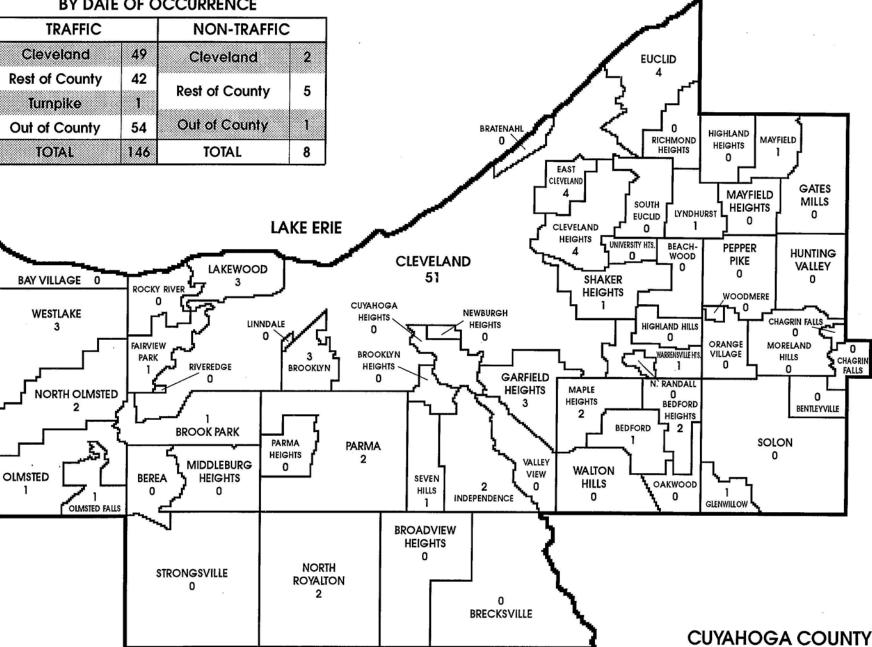
#### BY MONTH FOR THE YEAR 1995



1995 TOTAL CASES 154

#### BY DATE OF OCCURRENCE





# PHARMACOLOGICAL EFFECTS OF ALCOHOL



#### FRONTAL LOBE

AFFECTED BY 0.01 - 0.10% ALCOHOL REACTION IS COLORED BY INDIVIDUAL'S PERSONALITY **REMOVAL OF INHIBITIONS** LOSS OF SELF CONTROL WEAKNESS OF WILL POWER DEVELOPMENT OF EUPHORIA FEELING OF WELL-BEING EXULTATION INCREASED CONFIDENCE **EXPANSIVENESS** ALTERED JUDGEMENT INCREASED GOOD FELLOWSHIP LOQUUACIOUSNESS



#### **DULLING OF ATTENTION PSYCHOMOTOR AREAS**

(CORTEX)

AFFECTED BY 0.10 - 0.20% ALCOHOL

**APRAXIA AGRAPHIA** 

**TREMORS** SLURRED SPEACH

ATAXIA

LOSS OF SKILL



#### **SOMESTHETO-PSYCHIC AREAS**

(FRONTAL AND PARIETAL LOBES)

AFFECTED BY 0.10 - 0.30% ALCOHOL **DULLED OR DISTORTED SENSIBILITIES** 



#### **CEREBELLUM**

AFFECTED BY 0.15 - 0.35% ALCOHOL DISTURBANCE OF EQUILIBRIUM



#### VISUO-PSYCHIC AREAS

(OCCIPITAL LOBE)

AFFECTED BY 0.20 - 0.30% ALCOHOL DISTURBANCE OF:

COLOR PERCEPTION

**FORM** MOTION

DIMENSIONS DIPLOPIA

DISTANCE

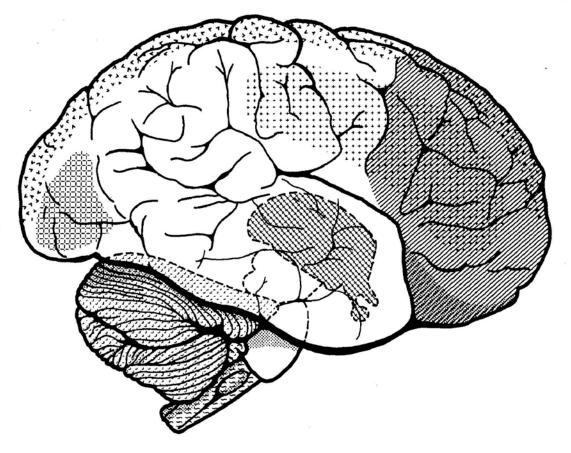
#### DIENCEPHALON

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

**APATHY** INERTIA

SWEATING STUPOR

COMA **TREMORS** 

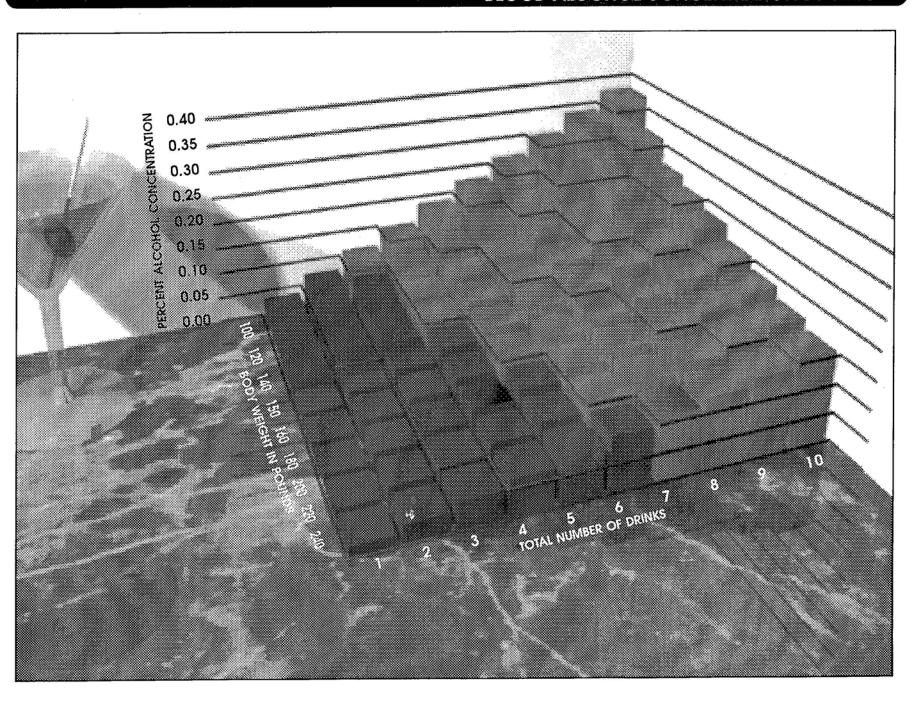




#### **MEDULLA**

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

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



# **BLOOD ALCOHOL CONCENTRATION BY WEIGHT\***

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

BODY WEIGHT IN POUNDS

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

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

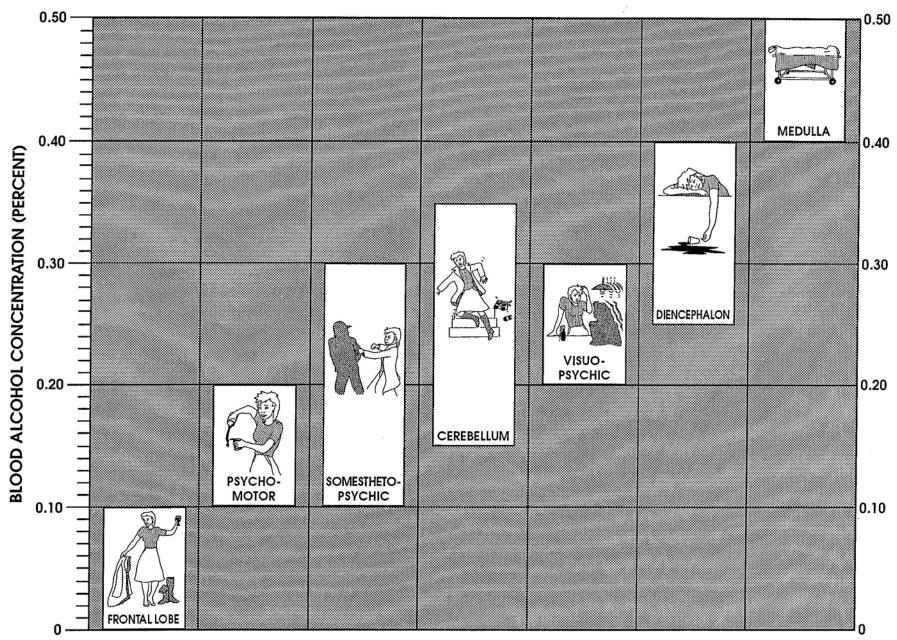
ATALITIE

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

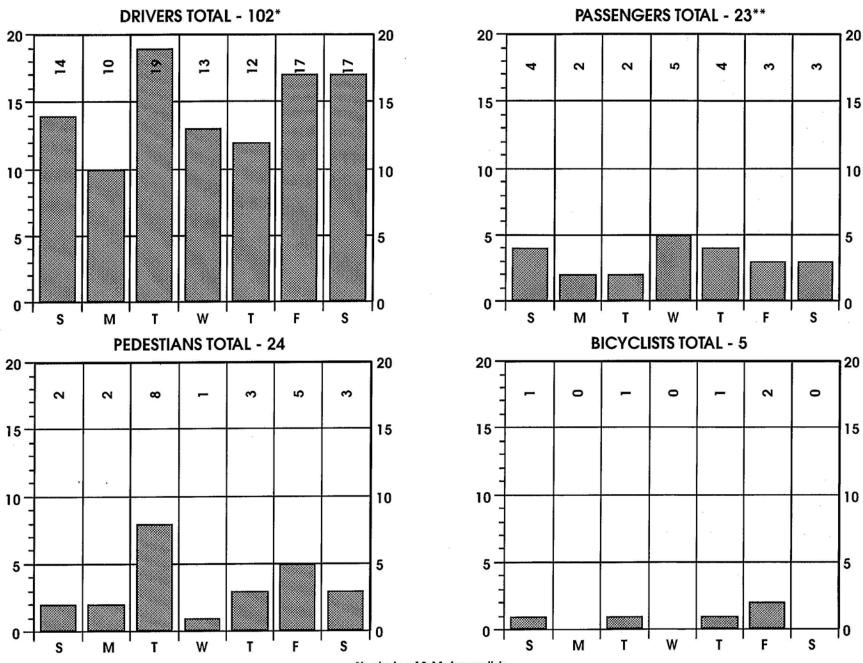
<sup>\*\*</sup>If these drinks were not taken within one hour deduct one drink from the total number of drinks for each hour that elapsed between the first and last drink.

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

# ALCOHOL EFFECTS ON BRAIN DEMONSTRATED PICTORIALLY



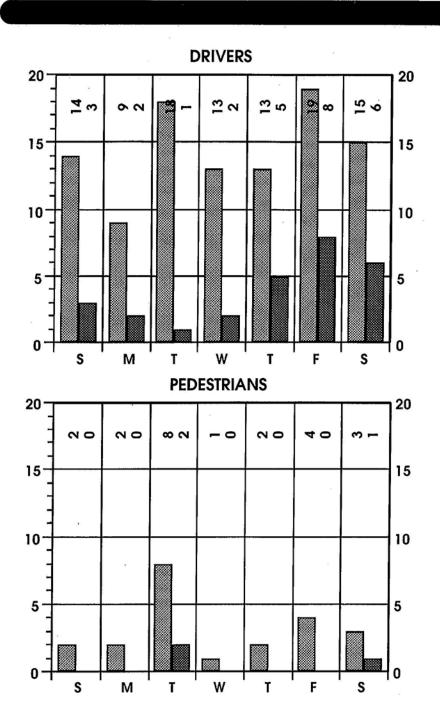
#### **DAILY INCIDENCE**

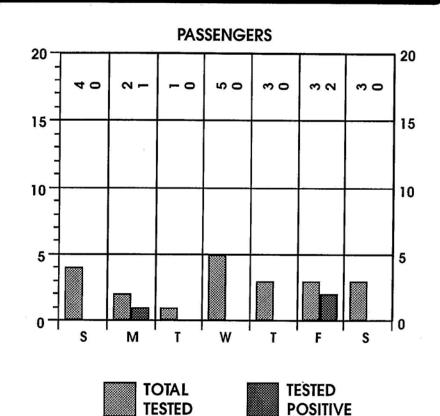


\*Includes 13 Motorcyclists.
\*\*Includes 2 Motorcycle Passengers.

FATALITIE

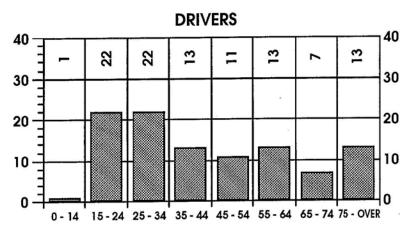
# **FATALITIES** VEHICULAR

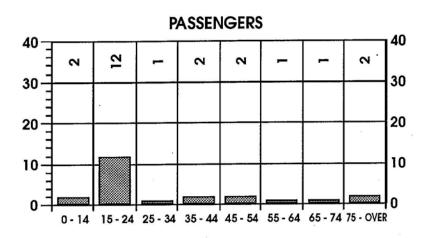


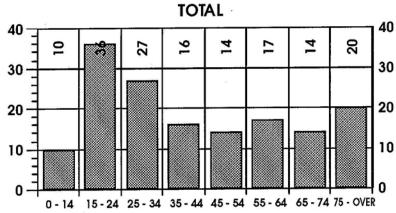


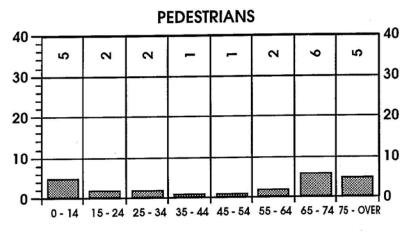
	TESTED	POSITIVE
DRIVERS:	101	27
PASSENGERS:	21	3
PEDESTRIANS:	22	3
TOTAL	144	33

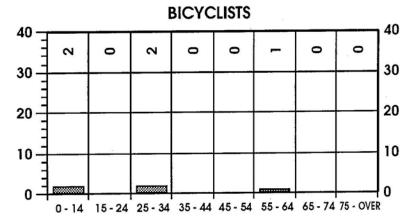
# AGE GROUPS - CLASSIFICATION OF VICTIMS











# **FATALITIES** VEHICULA

															NC	TC	TES	STE	<u> </u>		Τ		TE	STE	D								,	STA	GE	S				_	_
		То	tal	CI	eve	. C	oun	ty	Out	t of inty	Tu pi	rn- ke	то	tal	Su To Lo	rv'c	Uı	nde lge	0	the	r T	ota	i N	leg		Pos													25% 29%		
CLASSIFICATION	TOTAL	М	F	М	F	N	1 1	F	М	F	М	F	М	F	М	F	M	l F	M	l F	N	1 F	N	1 F	V	1	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
BICYCLIST	5	4	1	3	1				1				1		1						3	1	2	1		1						1								<u></u>	
DRIVER*	102	79	23	26	5	20	6 (	5 2	26	12	1		3	2	3	2					7.	5 2 1	5:	3 14	3 2	3	3	2		2		5		7		4		1	1	2	2
PASSENGER**	23	13	10	4	1	4	1	1	5	8			1	1	1	1					1:	2 9	1	7	1	1	2		1	1							1				
PEDESTRIAN	24	16	8	8	3	7	(	3	1	2			1	1	1	1					1	5 7	12	2 7	ŀ	3		1						1				1			
TOTAL	154	112	42	41	10	37	7 1	0	33	22	1		6	4	6	4					10	638	78	3	3 2	8	5	3	1	3		6		8		4	1	2	1	2	2

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

#### **VEHICULAR FATALITIES**

# TABLE 33A

# DRIVERS/AGE OF VICTIMS - ALCOHOL INCIDENCE

												Г		NC	T T	ES	ΓED				1	ΓES	TEL	<u> </u>		Т					-	STA	GES	S			_		
		То	tal	Cle	eve.	Cot	unty	Oi Co	ıt oi unty	Tu pi	rn- ke	то	tal	Sur To Lo	v'd o ng	Und Aç	der ge	Oth	ıer	Tot	tal	Ne	eg.	P	os.		01% 04%		05% 09%					0.20 0.24					
AGE	TOTAL	М	F	М	F	М	F	М	F	М	F	М		М				М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F
10 - 14																										1													
15 - 19	9	9		3		3		3												9		6		3		1						2							***
20 - 24	12	11	1	4		2	1	5	000000			000000						2000000	000000	11	1	9	1	2			8850000	36323			3500000	1						1	000000
25 - 29	7	5	2	2		3						<b></b>			****				****	5	2			4					1	ļ		<b></b>		1			*		
30 - 34	10	8	2	2	l	2	20202	4	2		202000	] 3000000		1	0000000	3050003	3355353		000000	7	2	3	2	4						2					*****	98888	20000	88888	
35 - 39	6	5		3			<b></b>	<b>.</b>	****						****	***		****		5	Ĭ	4	<b>.</b>		į		<b> </b>			1								***	***
40 - 44	4	2	2	1	2	2002000	2000000	] ::::::::::::::::::::::::::::::::::::	0000000			000000	1000000		.000000		: ::::::::::::::::::::::::::::::::::::			2	2	2 4	1		1		J										333818		
45 - 49	7	5	2	3				1	2											5	2	4	2															-	
50 - 54	<b>1</b>	1		1				000000	) 2000000			000000	000000							1	000000	000200		1						11		ļ							20000
55 - 59		5		2		1		1	3			***								5	3	4						1											
60 - 64	5	1	4		2	ļ	1		.] 	000000		2000000	2	ll	2					002000	2	1	2	500000			d	ļ	J			ļ			3333	2000		880000	36350
65 - 69	4	4			<b>***</b>			4	****			****								4		4																	
70 - 74	3	2	1	000000	000000	1		1			0000000	9000000	000000				0000000			2	1	2	1	500000		00000	4.0000			ļ						88888	2000000	555555	80000
75 - 79	6	3	5		1	1	2		2												5	3	5										M						***
80 - over	7	7		1	L	6						1		1						6		5		1		1											- 		
TOTAL	89	66	23	22	5	21	6	22	12	1		2	2	2	2					64	21	46	18	18	3	2		2		4		6		2			1	2	2

												Г		N	TC	TES	TEL	,		Γ	7	ES	TED	)					-		ST	AGE	S					
		То	tal	Cle	Ve.	Cot	inty				ırn- ike	To	tal	Su	rv'c	Ur A	de ge	Ot	her	то	tal			Po	)S.	0.0	4%	0.0	9%	0.14	% 0	0.15% 0.19%	0.	24%	0.2	29%	or o	ver
MONTH	TOTAL	М	F	М	F	М	F	М	F	M	l F				F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F	M	F	М	F	М	F
JANUARY	8	4	4	3	1	1			3										:500000	4	4	4	4						.000000		000000	200000000			99333	20000000		
FEBRUARY	11	10	1	5		2	1	2		1		1		1						9	1	5		4	1	1				2		1						1
MARCH	12	10	2	2	1	3		5	1			1		1						9	2	9	2															
APRIL	11	6	5	3	1	1	1	2	3											6	5	3	4	3	1							1	1				1	1
MAY	10	8	2	3	1	3		2	1											8	2	5	2	3						1		1	1					000000
JUNE	15	10	5	2	1	4	1	4	3			ı		1						9	5	7	5	2						1		1						
JULY	16	11	5	4	2	2	2	5	1				1		1					11	4	7	3	4	1	1	1	1		1		1 .						
AUGUST	16	10	6	3	2	3	1	4	3											10	6	7	5	3	1			1					2			1		
SEPTEMBER	12	9	3	4		5	1		2				1		1					9	2	9	2													<u> </u>		
OCTOBER	21	16	5	8	1	4	1	4	3			۱	2	1	2					15	3	12	3	3						1					2			
NOVEMBER	9	7	2	2		4	1	1	1											7	2	5	2	2		1		.000000	000000			1						88888
DECEMBER	13	11	2	2		5	1	4	1			2		2						9	2	5	1	4	1			1			4	2	L	1			1	
TOTAL	154	112	42	41	10	37	10	33	22	1		6	4	6	4					106	38	78	33	28	5	3	1	3		6		8	4	1	2	1	2	2

		NOT TESTED														)	_	STAGES												
	Total		To	Total		tal Surv'd Long		Under Age		Other		tal	al Neg.		P	Pos.		01% 04%	0.0	)5% )9%	0.1	10%	0.15	% (	0.20%	0.25% 0.29%	6 0.30% 6 or over			
DAY	TOTAL	М	F	М	F			_	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F	M F	MF		
SUNDAY	21	17	4	1		1						16	4	13	4	3		1				1					1			
MONDAY	14	9	5		1		1					9	4	8	2	1	2									1 1		1		
TUESDAY	30	19	11	2	1	2	1					17	10	15	9	2	1	1							-		1 1			
WEDNESDAY	19	12	7									12	7	11	6	1	1											1 1		
THURSDAY	20	19	1	1	1	1	1					18		13		5						2		1		1		1		
FRIDAY	27	18	9		1		1					18	8	9	7	9	1		1	2		2		4		1				
SATURDAY	23	18	5	2		2						16	5	9	5	7		1		1		1		3	1	1				
TOTAL	154	112	42	6	4	6	4					106	38	78	33	28	5	3	1	3		6		8	7	4 1	2 1	2 2		

# AGE - RACE - ALCOHOL INCIDENCE

							NO	TT	EST	ED		_	_	-	ES	TED	<del>-</del>														
			Total		lotal		Long		Age		Other						Pos.		0.04%		0.0	9%	0.14%		0.19	%	0.24%	% 0.25% % 0.29%		6 or ove	
AGE	RACE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	M F	M	F	М	F
Under	White														2000000			80000	ļ		300000	0000000	*****	****	***	<b>.</b>					<b> </b>
1 Year	Non-White													•									*****	<u></u>		***	***	<u> </u>	******	*****	
1 - 4	White Non-White	1 2	1	1									1	1	312																
5 - 9	White Non-White	1 2	1	1										1	ī	1												#			
10 - 14	White Non-White	3	2	1									2	1	2	1					1				1						
15 - 19	White Non-White	11 8	9	2									9 8 11	2	7 6 10		2 2 1		1		<u>'</u>				1						
20 - 24	White Non-White	12 5	11 5	1									5	2	3	1	2	,	1	1	1		1							1	
25 - 29	White Non-White	7	5	1	ļ.		•						9					ń		ė			1		2		1 2	#	1	1	
30 - 34	White Non-White	12 5	10 5	2	1		1						4	2	2	_	2	2					2					1			1
35 - 39	White Non-White	6 2	4 2	2									4 2 4	3	1 4	2	i	1									1	#i			1
40 - 44	White Non-White	7	4	3												1 2	1						1								Ė
45 - 49	White Non-White	7	5	2									1		2		i								1				$ \downarrow$		
50 - 54	White Non-White	5	1	1	2		2						2			3	1				1		1								
55 - 59	White Non-White	5 4	4	3									4		4						Ė									#	
60 - 64	White Non-White	4	1 2	3 2		1		1					1 2 7	1	2	1													#	#	
65 - 69	White Non-White	9	8	1	1		1									2														#	
70 - 74	White Non-White	5	3	2		1		1					3			5															
75 - 79	White Non-White	7	1	6									1						ļ												
80 - over	White Non-White	13	11	2	1		1									1			1		2		2		6		2 1	1		1	2
TOTAL	White Non-White	115 39	80 32		h	1	1	1					31	6	20	5	11	1	2		3		3 6		2 8		2 4 1	   1   2	1	1 2	
GRAN	ND TOTAL	154	112	42	6	4	6	4	Ш				106	38	/8	33	28	5	3	1	3	_	0		0		4		44	12	12

															NC	T T	ES	TEC	)		T		TE	STE	D									ST/	AG	ES						
		То	tal	CI	eve.	e. County Out of Turn- County pike			Total		Surv'd Too Long		Under Age		Other		T			Neg.		Pos.														0.25% 0.29%						
TYPE	TOTAL	M	F	М	F	N	1 F	N	1 F	N	M F	=	М	F	М	F	М	F	М	F	Ν	1 F	١	1 1	:	М	F	М	F	М	F	M	l F	N	1 F	۱ ا	И	F	М	F	М	F
NON-TRAFFIC:																																										
Collision	8	7	1	2	ļ	5			1										<u>.</u>		7	1	(	5 1		1											1					
Non-collision																																										
TOTAL	8	7	1	2		5			1												7	1	(	1		1			*******								1					
TRAFFIC:																																										
Collision	143	103	40	38	10	32	2 1C	3	2 24	)	1		6	3	6	3					9	37	7	3	2 2	7	5	3	1	3		6		8			3	1	2	1	2	2
Non-collision	3	2	1	1				1	1					1		1					2		2	:	88 88	****													1000000			0000000
TOTAL	146	105	41	39	10	32	2 10	3:	3 2			4	6	4	6	4					99	37	7	2 3	2 2	7	5	3	1	3		6		8		ľ	3	1	2	1	2	2
TOTALS:						ĺ																																				
Non-traffic	8	7	1	2		5			1		***	***		****					800000		7	1	6	1		1	****									1	1					000000
Traffic	146	105	41	39	10	3/2	10	33	3 21				6	4	6	4					99	37	7;	2 3:	2 2	7	5	3	1	3		6		8		3	3	1	2	1	2	2
TOTAL	154	112	42	41	10	37	10	33	22	2 1		1	6	4	6	4					10	638	78	3	3 2	8	5	3	1	3		6		8		4	1	1	2	1	2	2

### NON-TRAFFIC ALCOHOL INCIDENCE

TABLE 38

												Г		NC	T T	ES	ED				1	ES	TED	)							,	TA	GES	S					
		То	tal	Cle	eve.	Col	inty	Co	ıt of unty	pl	kθ	То	tal	Sui To Lo	v'd oo ng	Un Aç	der ge	Otl	ner						<b>)\$</b> .	0.0	)4%	0.0	09%	0.	4%	0.1	9%	0.24	4%	0.25	%	oro	ver
TYPE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F
COLLISION:																																							
Auto-Fixed Object Driver	3	3		2		1														3		3																	
Auto-Pedestrian	3	2	1			2			1											2	1	2	1																
Motorcycle-Fixed Object Motorcyclist	1	1				1							101							1				1										1					
Truck-Pedestrian	1	1				1														1		1																	
TOTAL	8	7	1	2		5			1											7	1	6	I	1										1					

# VEHICULAR FATALITIES

														NO							1	ES	TED	)			_		-		S	TAC	<b>GES</b>	3				-
		To	tal	Cle	ve.	Cou	intv	Ou	t of	Tur	n-	To	tal	Sur	v'd			Oth	er	Tot	al	Ne	a.	Po	S.	0.0	1%	0.0	5%	0.10	0%	0.1	5%	0.20	0%	0.25%	60	.30%
TVDE	TOTAL									pil				Loi		Αç	,0																			0.29%		
TYPE	TOTAL	M	۲	IVI	r	IVI	r	IVI	r	IM	<u> </u>	IVI	r	M	F	M	-	M	-	M	F	M	1	IVI	1	IVI	-	IM	F	М	-	M	r	М	F	M	IV	1 1
PEDESTRIANS																Ì			ı																			
Auto	13	9	200000		2	4	1	1	1		88888	1	2000000	1	300000					000000	4	8	4			*****	300000				000000000000000000000000000000000000000							
Motorcycle	1	1	200000	1																1				1		1												
Truck	6	3	3	3	1	*****	2		*****	******	2000000		1		1				*****	3	2	1	2	2	*****		2000000			*****		1			*****	1		
AUTO - AUTO																																						
Driver	200000000000000000000000000000000000000	21	200000		000000	8	2	8	5			2		2						19	00000000	15	0000000	4		2				1		1						
Passenger	9	3	6	2	1	1			5		*****								<b>.</b>	3	6	3	6	*****		:::::::::::::::::::::::::::::::::::::::	80000							****				
AUTO - BICYCLE																																						
Bicyclist	4	3		2	1			1												2	1	1	1															
TRUCK - BICYCLE																			-	. [																		
Bicyclist	1	1		1							***			l						1	.	1	***		***		***		l									
AUTO - FIXED OBJECT Driver	36	23	13	11	5	4	3	7	5	1			2		2					23	11	15	8	8	3			1		1		3		1		1	2	2
Passenger	5	4	1	1		2	1	1						7			7	T		4	1	4			1							7			1		T	
AUTO - MOTORCYCLE																																						
Motorcyclist	2	2						2				1		1						1		1																
Passenger	1		1						1												1				1		1										1	
AUTO - TRUCK																																						
Driver	15	12	3	4		4	1	4	2											12	3	8	3	4						2		2						
Passenger	5	4	1			1		3	1			1		1						3	1	2	1	1				1										
MOTORCYCLE - FIXED OBJECT																																						
Motorcyclist	8	8		3		4		1												8		4		4						1		1		1		1		
Passenger	1	1		1																1		1																
TRUCK - FIXED OBJECT																																						
Driver	6	6				3		3												6		4		2				1						1				
TRUCK - MOTORCYCLE																																						
Motorcyclist	1	1	202020			1														1		1									×××××××				2000001254		200000	
TRUCK - TRUCK																																						
Passenger	1	١						1												1		1																
TOTAL	143	103	40	38	10	32	10	32	20	1		6	3	6	3					97 3	37	70	32	27	5	3	1	3		6		8		3	1 2	2 1	2	2

### TRAFFIC - COLLISION - ALCOHOL INCIDENCE (ALL DRIVERS)

												Г		NC	T T	EST	ED				7	ES	ΓED									TA			_			_	_
					ve.			Co	unty	Tui	kθ	То	tal	10	v'd o ng	Αç	ge		ner				- 1	Ро	s.	0.0	4%	0.0	9%	0.1	4%	0.19	9%	0.24	4%	0.29	9%	oro	19Ve
TYPE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F
AUTO - AUTO																																							
Driver	28	21	7	5		8	2	8	5			2		2				000000	0000000	19	7	15	7	4		2				1		1	388888						
AUTO - BICYCLE																																							
Bicyclist	4	3	1	2	1			1				1		1						2	1	1	1	1						1									
TRUCK - BICYCLE												٠.																											
Bicyclist	1	1		1																1		1	8000000	900000			888888	500000					*****		88888				
AUTO - FIXED OBJECT																																							
Driver	36	23	13	11	5	4	3	7	5	1			2		2					23	11	15	8	8	3			1		1		3		1			1	2	2
AUTO - MOTORCYCLE																																				2			
Motorcyclist	2	2						2				1	\$555000	1			0.00000			1		1						*****		:888888									
AUTO - TRUCK																																							
Driver	15	12	3	4		4	1	4	2											12	3	8	3	4						2		2							
MOTORCYCLE - FIXED OBJECT												a e																											
Motorcyclist	8	8		3		4		1		<u></u>				-000000		-000000	ļ		9000000	8		4		4			8888888			1	300000	1		1	*****	1			
TRUCK - FIXED OBJECT																																							
Driver	6	6				3		3												6		4		2				1						1					
TRUCK - MOTORCYCLE				,																																			
Motorcyclist	1	1				1														1		1		990000	000000	2000000			9000000						****				
TOTAL	101	77	24	26	6	24	6	26	12	1		4	2	4	2					73	22	50	19	23	3	2		2		6		7		3		1	1	2	2

### TRAFFIC - COLLISION - ALCOHOL INCIDENCE (PEDESTRIANS)

												Г		NC	TC	ES	ΈD				1	ES	TED	)							,	STA	GE	S					
		То	tal	Cie	eve.	Col	unty	OI Co	ut of unty	Tu pl	rn- ke	То	tal	Sui To Lo	rv'd oo ng	Un Aç	der ge	Oth	ner	То	tal	Ne	g.	Po	os.												25% 29%		
TYPE	TOTAL	М	F	М	F	М	F	М	F	М	F	М		М	_	М		М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
PEDESTRIAN:																												-											
AUTO	13	9	4	4	2	4	1	1	1			1		1						8	4	8	4				ļ	<u> </u>				]					<u> </u>	<u> </u>	
MOTORCYCLE	1	,		1																1				1		1													
TRUCK	6	3	3	3	1		2						1		1					3	2	1	2	2								1				1			
TOTAL	20	13	7	8	3	4	3	1	1			1	1	1	1					12	6	9	6	3		1						1				1			

**VEHICULAR FATALITIES** 

### TABLE 39C

### TRAFFIC - COLLISION - ALCOHOL INCIDENCE (PASSENGERS)

												Γ		N	10.	TT	EST	ED				1	ΓES	TED	)		Τ						ST/	\GE	S					
								C	out o	y p	lke	۱'	Tota	ıl S	Too Lon	d o g	Und Aç	Je	Otl			tai					0.0	04%	0	.099	% 0	.149	6 0.		0.2	24%	0.2	9%	ore	over
TYPE	TOTAL	М	F	М	F	М	F	N	1 F	N	1 F	Ī	I N	: 1	И	F	М	F	М	F	М	F	М	F	М	F	М	F	N	1	FN	A F	: N	I F	М	F	М	F	М	F
PASSENGERS:	7100																																							
AUTO - AUTO	9	3	6	2	1	1			5												3	6	3	6			<u>.</u>								ļ	<u></u>				
AUTO - FIXED OBJECT	5	4	1	1		2	1	1													4	1	4			1										1				
AUTO - MOTORCYCLE	1		1					<u> </u>	1		<u> </u>										ļ	1				1	ļ	1	1					ļ		5000000	000000		-000000	
AUTO - TRUCK	5	4	1			1		3	1				1		1						3	1	2	1	1				1											
MOTORCYCLE - FIXED OBJECT	1	1		1																	1		1			<u> </u>										ļ			.000000	0 000000
TRUCK - TRUCK	1	1						1													1		1																	
TOTAL	22	13	9	4	1	4	1	5	7				1		1						12	9	11	7	1	2		1	1		1.					1				

VEHICULA

### TRAFFIC - NON-COLLISION - ALCOHOL INCIDENCE

TΑ	В	L	Ε	4	0
----	---	---	---	---	---

														NC	T T	EST	ED				7	ES	TED	)							S	TA	GE	S					
		То	tal	Cle	eve.	Col	unty	OL Co	ıt of unty	Tui pl	rn- ke	То	tal	Sur To Lo	v'd o ng	Und	der ge	Oth	ner	To	tal	Ne	g.	Po	s.	0.0	1% 4%	0.0	5% 9%	0.1 0.1	0% 4%	0.1	5% 9%	0.20	0% 4%	0.2	5% 9%	0.3 or o	0% ver
TYPE	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
AUTO:																																							
Passenger	1		1						1				1		1																								
MOTORCYCLE:																																							
Motorcyclist	2	2		1				1												2		2																	
TOTAL	3	2	1	1				1	1				1		1					2		2																	

# VEHICULA

### 1995 VEHICULAR FATALITIES WHILE AT WORK

### TRAFFIC AND NON-TRAFFIC - MONTHLY ALCOHOL INCIDENCE

					-									NC	T T	ES	TED	)				ΓES	TED	)							S	TAC	SE:	S					
		То	tal	Cle	eve.	Col	ınty	Co	it of unty	Tu pi	rn- ke	To	tal	LTC	v'd o ng	Un A		Ot	her	То	tal	Ne	g.	Po	os.	0.0	1% 4%	0.0	5% 9%	0.1 0.1	0% 4%	0.15	5% 7%	0.2	0% 4%	0.2	5% 9%	or	0% 0Ve
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
DECEMBER	1	1						1												1		1													1.0				
TOTAL	1	1						1												'n		1																	

### **VEHICULAR FATALITIES**

### TABLE 42

TABLE 41

### WEATHER CONDITIONS - ALCOHOL INCIDENCE

,															T T						Ī	ES	TED	)							5	λT	GE:	S					
		То	tal	Cle	Ve.	Cou	inty	Col	it of unty	Tui	n- ke	То	tal	Sur To Lo	v'd o ng	Und Aç	der je	Oth	ıer	To	al	Ne	g.	Po									5% 9%						
WEATHER	TOTAL	М	F	М	F	М	F	М	F	М	F	М		М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
CLEAR	128	92	36	33	10	29	7	29	19	1		5	3	5	3					87	33	63	29	24	4	2	1	3		5		6		4		2	1	2	2
CLOUDY	1	1				1														1				1						1									
RAIN	16	12	4	6		4	2	2	2				1		1					12	3	10	3	2		1						1							
snow	6	4	2	1		1	i	2	1			1		1						3	2	2	1	1	1							1			1				
UNKNOWN	3	3		1		2														3		3																	
TOTAL	154	112	42	41	10	37	10	33	22	1		6	4	6	4					106	38	78	33	28	5	3	1	3		6		8		4	1	2	1	2	2

### **ROAD CONDITIONS - ALCOHOL INCIDENCE**

TABLE 43

												Г		N	OT	TE	STE	D		Γ		TE	STE	D								S	ΤA	GE	s					
		То	tal	Cle	VO.	Col	inty	Co	ut o	f Tu	rn- ke	To	tal	Si	urv'o	d L	Inde Age	ľo	the	To	otal	N	eg.	F	os.															30% over
ROAD	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	N		ı	И F	N	1 F	М	F	M	l F	N	1 F	Ī	4	F	М	F	М	F	М	F	М	F	М	F	M	F
DRY	114	82	32	28	9	29	6	24	17	1		4	3	4	3	3				78	29	56	25	2	2 4	ı	1.	1	3		5		6		4		2	1	1	2
SNOW	26	20	6	9	1	5	3	6	2			2	1	2	1					18	5	1:	5	5		ŀ	2				1		1						1	
WET	8	5	3	2		1	1	2	2											5	3	4	2	1	1						vecese:		1			1				
UNKNOWN	6	5	1	2		2		1	1											5	1	5	1																	
TOTAL	154	112	42	41	10	37	10	33	22	1		6	4	6	4					100	38	78	33	2	5	:	3	1	3		6		8		4	1	2	1	2	2

**VEHICULAR FATALITIES** 

### LIGHT CONDITIONS - ALCOHOL INCIDENCE

TABLE 44

												Γ		N	10	T TI	EST	ED				_	ΓES	TEC	)							(	STA	GE	S					
		То	tal	Cle	eve.	Co	unty	000	ut o ount	f T y F	urn- oike	Т	oto	ıl S	Too or		Und		Off	ıer	То	tal	Ne	g.	Po	os.								5% 9%						
LIGHT	TOTAL	М	F	М	F	М	F	М	F	N	1 F	N	1	FN	N	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F
DAY	80	55	25	17	6	14	6	24	1 13	3		4	1 :	3	4	3					51	22	43	22	8		1		1		2		2		1				1	<u></u>
DAWN	1		1				1															1		1																
DUSK	8	5	3	3		2			3												5	3	3	3	2		1				1									
NIGHT WITH STREET LIGHTS	42	35	7	19	3	15	3	1	1			2	2	1 :	2	1					33	6	17	2	16	4	1		1		2		6		3	1	2	1	1	2
NIGHT WITHOUT STREET LIGHTS	19	13	6	1	1	3		8	5	1											13	6	11	5	2	1		1	1		1									
UNKNOWN	4	4		1		3															4		4																	
TOTAL	154	112	42	41	10	37	10	33	22	2 1		6	5 4	4	6	4					106	38	78	33	28	5	3	1	3		6		8		4	1	2	1	2	2

## **FATALITIES**

### 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 Under TOTAL GRAND 1-4 1 Year CLASSIFICATION TOTAL M F 4 5 1 1 **BICYCLIST** 5 3 1 4 4 2 11 1 5 2 8 2 5 1 2 2 5 2 1 9 66 23 89 DRIVER 13 5 2 13 MOTORCYCLE DRIVER 3 1 6 1 1 | 12 21 2 3 **PASSENGER** 4 3 16 8 24 2 1 1 **PEDESTRIAN** 2 MOTORCYCLE PASSENGER 1 3 6 2 5 5 8 2 1 3 154 2 17 2 3 15 2 6 3 2 2 16 6 6 2 5 4 1 TOTAL

### VEHICULAR FATALITIES

### TABLE 46 MONTH AND AGE GROUPS

MONTH	Und 1 Ye	der ear		-4	5.	9	10-1	4 1	5-19	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 e	and 19/	τc	TAL	GRAN TOTA	_
Professional Control of the Control	М	F	М	F	М	F	MF	1	ИF	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	loix	
JANUARY						1		T	2											1	1		1	1			1									4	4	8	
FEBRUARY									1	1		1		2		١	1			1				1		1								1		10	(CO.	11	
MARCH									1	1		1		1										1				2	1	1		1	1	1		10	2	12	8000
APRIL									1	2			1	1		2			1						1						1				1	0000000	5	11	
MAY			1							1				2				1		1					occio		2			l				2		8	2	10	.000
JUNE							1		1	1	1			2				1	1	1	1	2											1	2		10	90000000	15	
JULY				2					1	4		1	1					1		1				2		1	1						1	000000	000000	11	5	16	222
AUGUST						1	1 1		3 1	1		2	1	1	1			1				1									1					10		16	
SEPTEMBER									1		1			2		1		<u></u>	1			1					1	1		1			1	2	2000000	9	3	12	8383
OCTOBER					1				3	1				1	1	2		1	1	1		1			1	1		3					1	1	1	16		21	
NOVEMBER							1		2	1		1		1										1		555556	000000	.000000					1	1	000000	7	2	9	3335
DECEMBER								$\infty \times \times$	2	3				2			1								1			2		1						11	3 3333333	13	
TOTAL			1	2	1	2	2 2	2 1	7 2	16	1	6	3	15	2	6	2	5	4	6	2	5	1	6	3	3	5	8	1	3	2	1	6	11	2	112	42	154	ل

MONTH	Und 1 Ye	der ear	1.	-4	5	9	10	-14	15	-19	20	-24	25	-29	30	)-34	35	-39	40	-44	45	-49	50	-54	55-	-59	60	-64	65	-69	70	-74	75	-79	80 ( O\	and /er	то	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
JANUARY						1			1												1	1		1	1												3	3	6
FEBRUARY									2				1		1		1	1			1				1		1								1		9	1	10
MARCH									1		1		1		1							04-00			1			1	2	1	1			1	1		9	3	12
APRIL											2				1		2			1												1				1	5	3	8
MAY			1								1				2						1					1		2							2		7	3	10
JUNE							1			1	1	1		1	2				2	1	1	1	1										1	1	2		11	6	17
JULY				2					1		4		1	1					1		1				1		1										10	3	13
AUGUST						1	1	1	3	1	1		2	1	1	1							1		1							1		1			10	7	17
SEPTEMBER									1						2		1		1	1			1					1	1		1			1	2		10	3	13
OCTOBER					1				2		1				1	1	2		1	1	1		1				1		2						1	1	14	3	17
NOVEMBER								1	3		1		1		1										1	1			1					1			8	3	11
DECEMBER									2		3				2			1								1			1		1				1		10	2	12
TOTAL			1	2	1	2	2	2	16	2	15	1	6	3	14	2	6	2	5	4	6	2	4	1	6	3	3	4	7	1	3	2	1	5	10	2	106	40	146

## **FATALITI** EHICULAR

		BI	CY	CL	IST		Π	0	PRI	VEF	?*		P	AS	SEN	IGE	R*	*	ī	PED	ES	TRI	ΑN	П		7	OT	AL		
D.O.A Dead on arrival.  *Includes 13 motorcyclist.  **Includes 2 motorcycle passengers.	TOTAL	A. AT HOSPITAL	LESS THAN 12 HOURS		1 - 7 DAYS	8 DAYS OR MORE	TOTAL	A. AT HOSPITAL	LESS THAN 12 HOURS	- 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	エー	1	1 - 7 DAYS	DAYS OR MORE
MAJOR INJURY		D.O.A.	LESS 1	12		8 D/		D.O.A.	LESS 1	12		8 D/		D.O./	LESS 1	12		8 D/		D.O.	LESS 1	12		8 D/		D.O./	LESS 1	12		8 D/
To Brain:																														
With Fracture of Skull Only	2		1		1		20	3	4		8	5	3		2		1		5		2		2	1 :	30	3	9		12	6
With Fracture of Skull and Body Fractures																														
Without Fracture of Skull							1			1			000000	000000							0.0.0	0000								
TOTAL	2		1		1		21	3	4	1	8	5	3		2		1		5		2		2	1	31	3	9		12	6
To Spinal Cord:														İ					ĺ								1		1	
With Fracture of Vertebra																		- 1												
TOTAL				9406080	******			8838383						*****							******	000000		30000047			22220127			2002000
To Chest																														
With Fracture of Thoracic Cage																													₩	
Without Fracture of Thoracic Cage		000000		0000000					0000000	3000000			3000000	3000000	*****	82888888	800000	****	****		3038253		.0000000							38832
TOTAL																														****
To Extremities:																												Ì		
TOTAL					***	88888			*****		****	33333	*****	****	****		***					*****								
Multiple Injuries:																					_					,				
To Head and Trunk	1	_					15 55	20	4 05		2 5	3 5	12		2 9	000000	1		3 11		2 8		2		22	6 26 4	00000 00		3 7	5
To Head, Trunk and Extremities	2	2							20 5						- 1	1		- 1		. 1	3	<b></b>	2	Sec.	and.	1 1	market.		5 5 5	5
To Trunk				****		****	8 2		1		1	3	**		2			*	4	1	٥			*****	3	1	1		1	***
To Trunk and Extremities	3	<u>.</u>	1	l		****	2 80	24				**	ഹ		12	1	•	2	10	1	12		2				52	***		14
***************************************	•	*				****	90	40	33		•		***	*					!	*	•				**			****		
Miscellaneous injuries TOTAL							l, l					,													,					۱,
GRAND TOTAL	5	2	2		1			29	30	7	16	17	23	3	15	1	2	2	24	3	15		4	2 1	54	37 7	1	2 2	23	21

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

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

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

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

	Γ	ВБ	All	N		SPI	NAI	LC	ORI	D		Cł	ΙES	T		A	BE	00	MEI	1	E	XTR	EM	ITIE	s	MUL	TIPLE	INJ	URIE	SN	isc	ELL/	ANE	OUS		T	OTA	\L	
AGE	TOTAL	D.O.A. AT HOSPITAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL		12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	DO A AT HOSBITAL	IESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS IHAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL		12 - 24 HOURS	P DAVE OD MODE	O DATS OR INIORE	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE
UNDER 1 YEAR	H		+			+				$\dagger$	1	<del>-</del>	+					7						T															
1 - 4																										3	3								3		3		
5 - 9	2	1		1		*****	******		0000040	*****	000400	1004000	040000	:::::::::::::::::::::::::::::::::::::::				0000000		000000	****					1	1								3		2	1	
10 - 14	2		2																							2	2								4		4		
15 - 19	5	2	2 1	1	1										×											146					ļ				19	6	9 2	2 1	1
20 - 24	2				1																					15	8		3						17	4	9	3	1
25 - 29																									0000040	9 5	3	3000000							9	8003	3	83 <b>8</b> 8888	1
30 - 34	4	2		2																						13 4	****		1	2					17	3000	7		2
35 - 39	3	2	2	1												500000					:00000		20000000	2000000	000000	5 2			88888						8	lossodo		1	
40 - 44	3			2	1																						2	1		1					9		2		2
45 - 49	1			1	******		.000000	900000	20000000	****	****	884000	3,000		3333	53333					:::::			800000	8883	7 2			1	SS 555					8	Secrets	4	2	333
50 - 54																											3		1	1					6	1			
55 - 59	1	1			\$50000			80000		****	***	SS 555	3 3883			3333										8 2	400		***	3					9	host	2	1	3
60 - 64	1			1																							3			2					8	ļiinski I	<b>!</b>		2
65 - 69	2		[ *******		1	:::::::::::::::::::::::::::::::::::::::				: ::::::::::::::::::::::::::::::::::::	***			\$20000	388888	3333	***	***			***					7	4		1   2	2					9	10001	5 _ ¦∷	1	3
70 - 74																										8888	3		1						5	1	3	1	
75 - 79	2	20000000	333000	1	1	:::::::::::::::::::::::::::::::::::::::							3000		:::::::::::::::::::::::::::::::::::::::			***			****			1		5	1		2   2	2	1				7		। ्राः		3
80 - OVER	3			2	1																					9 (	-			1			4	1		<u> </u>	6		2
TOTAL	31	3 9	1	12	6																				ή	223	4 62	1	11 1	4 1				1	154	37 7	71 2	23	21

# VEHICULAR FATALITIES

		BR	ΑIN	1	5	SPIN	IAI	.C	ORI	T		Cŀ	HES	T		A	ABI	00	ME	N	E	XT	REN	1ITI	ES	MU	ILTIPI	LEIN	JUF	RIES	MI	CEL	LAN	VEC	US		T	OT	ΑL	
	TOTAL TOTAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	DAYS OR INORE	DO A AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AI HOSPITAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE
AGE		LESS 1	12		8 D	D.O.	LESS .	12	6	9	0	LESS :	12		8 D		D.O.A.	LESS	2	8 D		D.O.	LESS .	2	8 D		0.0	2 2		8 D		D.O.	2		8 D		0.0	LESS		8 D
UNDER 1 YEAR																																								
1 - 4																																								
5 - 9				***					****							***						****																		
10 - 14	-		,																							1	1	88										1 3	1 1	1
15 - 19	5	1	1	1	1																					4 11	3   1 4   4		3								3 3	8888		0.00000
20 - 24 25 - 29	2				1																					8883P	5 1	**	3	1						*****		1	9	1
30 - 34	3 2	2		1																						12	0000 000			2						2000	5 7		1	
35 - 39	2	1		1											****					3	****						1 3	3	8 88888				30000		(2000)	6	1 4	4	1	188860
40 - 44	1				1																					6	3 2			1						7	3 2	2		2
45 - 49	1			1				~~~																			2 4	ı	1							8	2 4	4	2	
50 - 54																										3	1 1		1							3	1	1	1	
55 - 59	1 1			****						***			******				SSC 2015:		33 3333		2000	ecccols		838 (3000)	80000	7	2 1		1	3	esolo.		80000	100000		8	3 1	1	1	3
60 - 64	1			1																						4	2		1	1						5	2	2	2	
65 - 69	1			****	1		333364	***				*****		3888							****	****				3	2			1				(883)	3333	4	353450	2		2
70 - 74																										3	1 2	3								-	1 2	SP S		
75 - 79	2			1	1		****			****	33 3333			***	***	****			****			****		 		4	1	8000	1	2	200 <b>8</b> 0		\$880.	3333	388	6		I į ⊗i⊗	2	200000
80 - OVER	2	-		2	4			4	4	#																4	1 3				1				****	<u> </u>	1   3		<b>*****</b>	1
TOTAL	21 3	4	1	8	5					L																80 2	6 35		8	11	1				1	022	29 3	9 1	16	17

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

	Г	ВІ	RAI	IN		SF	INA	L C	OI	RD		С	HE	ST		A	BD	ON	/EN	ı	E)	CTR	EM	ITIE	s	MUL	TIPL	E IN	JURI	IES	MIS	CEL	LAN	IEO	US		TC	ATC	\L	
	TOTAL	D.O.A. AT HOSPITAL	LESS IHAN IZ HOUKS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	12 - 24 HOLIDS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	S I HAN IZ HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AI HOSPIIAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE
AGE		D.O.	1	2	8 D.		D.O.	13		8 D		D.O.	12	•	8 D		D.O.A.	3 =		8 D		0 2	2 2		8	2	ESS.	=		8	9		3		8 D		) <u>  1</u>	3		8 D
UNDER 1 YEAR																															0000000					000000000000000000000000000000000000000	2000000	000000		
1 - 4																										1	1									1	,	ı		
10 - 14	1		1																																	1 9	3 5	1 5 1		
15 - 19 20 - 24																										9 3	3 5	d								3	3	333 333		
25 - 29 30 - 34																										1	1									1	1			
35 - 39	1		1							1																										1	1	ı	1	
40 - 44 45 - 49	1			1																																				
50 - 54 55 - 59																										2	1			1						2	1			1
60 - 64																										1				1						1				1
65 - 69 70 - 74																										1	1									1	)			
75 - 79 80 - OVER																										1	1		1							1		ı	1	
TOTAL	3		2	1										*****								2000			2	20 3	3 13	3 1	1	2						23	3 1	5 1	2	2

		_	RA	IN		SP	INA		OR	D		Cŀ	IES	T	Ţ	ΑI	BDC	OME	EN	E	XT	REN	1ITII	ES	Μl	LTIPL	E IN.	JUR	IES	MIS	CELL	AN	EOL	IS		TO	TAL	
<b>T</b>	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 24 HOURS	8 DAYS OR MORE	TOTAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	DO A AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	TOTA!	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS 8 DAYS OR MORE
AGE	L	0.0	SSI		8	2	ESS			8	0	LESS				D.O	LESS		8	L	D.0	LESS		8		D.O ESS			8 0	2	LESS	-	,	»	D.O.	LESS	=	8 D
UNDER 1 YEAR																																					П	
1 - 4																									3	3								k	3	3		
5 - 9	2		1	1																														2	2	1		1
10 - 14																																						
15 - 19		2000000			800000				2000-00											ļ		00000			1	1								1		1		
20 - 24																									1	1								þ		1		
25 - 29	100000						*******												8000000					-03000	1	1						5000000		1		1		
30 - 34																																						
35 - 39									****		800,8888			8000						00000					1	1								1	1			
40 - 44	1			1																														1				
45 - 49					<b>.</b>			****		***	*****					100000				300000	:::::::::::::::::::::::::::::::::::::::									****			2000,000			000000000000000000000000000000000000000		
50 - 54															l										١	1								1		1		
55 - 59														***						****					1	1		***		**			600000000	1		1		
60 - 64																									1	1								1		1		
65 - 69	1		1				8888888		****					*****				***		****	*****				4	2		1	1	*****			****	5		3	1	
70 - 74				-																					1			1						1	Ш		1	
75 - 79	****																	****			888838	38383888			****	XX 20000	8888		***		2 25558 65							
80 - OVER	1						Ш												Ш					4	4 2	2						4		5	2	2	1	
TOTAL .	5	:	2	2	1										L									1	9	13		2	1					24	3	15	4	1 2

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

*	Г	В	RA	IN		SF	INA	L C	COI	RD		C	HE	ST	_	Τ	ΑB	DC	MI	EN	Τ	EX	TRE	MI	TIE	s	MUI	TIPL	E IN	JUR	IES	MIS	CEL	LAN	1EC	US		TC	OTA	\L	
	TOTAL	A. AI HOSPITAL	LESS THAN 12 HOURS	1 - 7 DAYS	DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	19 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	2 - 24 HOURS	B DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	PAVE OF MORE	TOTA!	DO A AT HOSPITAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AI HOSPIIAL LESS THAN 12 HOURS	12 - 24 HOURS	1 - 7 DAYS	8 DAYS OR MORE	TOTAL	D.O.A. AT HOSPITAL	LESS IHAN 12 HOURS	1 - 7 DAYS	8 DAYS OR MORE
AGE		D.O.A.	LESS		8		D.O.A.	3 -		8		0.0	LESS.	1	~		0.0	LESS		•	1	2	LESS			8	- 2	2 8			80	- 2	7 8	1	Ļ	8	Ц	0.0	9	$\perp$	8
UNDER 1 YEAR																												******	000000							83888888			****		380303
1 - 4																																									
5 - 9				***	******		*****	*****			*****	*****	***																												
10 - 14	1		1																								1	1									2		2		
15 - 19				****																																					
20 - 24																																									
25 - 29	1			1																							1	1									2	1		1	
30 - 34 35 - 39				,																																					
40 - 44																																									
45 - 49																		88000							*****		8888188	*****	******	******		*******	333	20000	30000	*****	000000			00000	3000000
50 - 54																																									
55 - 59					38333		****	***	888888	380000	*****	*****		800000	8800 1900	001000	8000		\$0000080	0000000	000 000	00000	**********		00000		*****														
60 - 64																											1	1									1	1			
65 - 69																																	00000000	200000	0.000000			000089	***	200	388888
70 - 74																																									
75 - 79																00.000	0000000	20000		0000-000				\$0000			33345	***				****			3833						
80 - OVER																1						1											4		$\blacksquare$					4	
TOTAL	2		1	1																							3	2 1									5	2	2	1	

						Αl	ITO	)						M	ITC	1				TR	UC	K			N	IC <sup>2</sup>			1	Ю	AL	s							
<sup>1</sup> MTC - Motorcycle <sup>2</sup> NC - Non-collision	1	AUIO	10,014	BICYCLE	TO LEGIT	FIXED OBJECT	TO DE ITOT	OINER OBJECT		PEDESIRIAN		IRUCK		FIXED OBJECT		PEDESIRIAN	100014	BICYCLE	YOU GO GIV	FIXED OBJECT	TIONOGOTO	MOIORCYCLE		PEDESIRIAN	100000	MOIORCYCLE	aryida.	DRIVER	OA CETAIOTE	PASSENGER		PEDESIRIAN		BICYCLIST					
CITIES	м	F	м	F							М	F					М	F							M		М	F	М	F			M	F	-		RA TOT/		
CLEVELAND	<del>                                     </del>	Г	Г	$\vdash$		Ė	<u> </u>	Ė	<u> </u>	Ė	† <u> </u>	Ť	<u> </u>	Ť	†	†	۳	Ť	<del>                                     </del>	Ė	<del>                                     </del>	Ė	ļ.,,,	Ė	۳	Ė	Ϊ			†	<u> </u>	Ė			$\dagger$				
Bicyclist Driver	5		2	1	13	5					4						1										22	5					3	1			4 27		
Motorcyclist					-		000000	000000		00000	0400 <del>000</del> 0		3	J	00000		× 0000000		000000		00000	000000		J	1		4		1	000000		000000			J		4	0000000000	
Passenger Pedestrian	2	1			1				4	2			1		1								3	1					4	1	8	3					. 5 11		
BEDFORD					,																																		
Driver BEDFORD HEIGHTS			*****		888 <b>8</b> 88	*****		*****	*****	*****	*****	100000			*****				****	888888			300000				::: <b>:</b> ::::::::::::::::::::::::::::::::		******			*****	30000			**********	:::::::#:::		888888888
Driver BROADVIEW HEIGHTS																			1								1										1		
Motorcyclist													1														1								ļ		1		
BROOK PARK Driver	1																	l .									1										1		
BROOKLYN Driver											2																2										2		
Passenger	000000						88888 				ĵ		00000			******				*****			10000			000000	***		1			000000					ì		**************************************
CLEVELAND HEIGHTS Driver	1							1																			1	1									2		
Pedestrian	28000		388888		000000	*****		888333	1	**************************************									600000	888888	*****			1					*****		1	1				00000000	2		
EAST CLEVELAND Driver	1																		1								2										2		
Passenger Pedestrian	1		*****			*****	388888															*****					****	***	1		1						1 • 1		
EUCLID	000000	0000000	0000000	0000000			000000		000#000		1	0000000	000000	,,,,,,,,,,,,	1	000000	000000	*******			0000000	0000000	000000		0000000			*****			.00 <b>•</b> 000	220000	60,000		000,0000	000000000		owowowowo.	
Motorcyclist Passenger					1	1							2									***					2		1	1							2		
FAIRVIEW PARK	0.000000				JOHN TO		~~~~		ancionità	000000			·····		1	000000	100000		Lana/o					1								,					1		
Pedestrian GARFIELD HEIGHTS																																							
Driver Motorcyclist					1								1								1						2										1 2		
SUBTOTAL	11		2	1	17	6		1	6	2	7		8		1		1		2		i		3	3	1		40	6	7	2	10	5	3	1			74		

## GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS

						ΑU	го							MT	Cı				TR	UC	K			N	C²			T	OT	ALS	3					
<sup>1</sup> MTC - Motorcycle <sup>2</sup> NC - Non-collision	CELTA	AOIO		DICTOR	EIYED OR IECT		OTHER OR IFCT		PEDESTRIAN		TRUCK	WOOM.	FIXED OR IFCT	100000	DEDECTOIAN	LOESINION	BICYCLE		FIXED OBJECT		MOTORCYCLE		PEDESTRIAN	1	MOJORCYCLE	4	DRIVER	ATOM DE	PASSENGER	14 4 14 14 14 14	PEDESIKIAN	TallOXOld	BICYCLISI			
CITIES																											1			L					AND	
	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F I	М	FN	И F	· N	1 F	М	F	М	F	М	F	М	F	M	F	 TC	DTAL	
INDEPENDENCE Driver Pedestrian									1		1															1				1					1	
LAKEWOOD Drivet Pedestrian	1					1																				1	1				1				2 1	
LYNDHURST Driver MAPLE HEIGHTS	1																									1									1	
Pedestrian NORTH OLMSTED Driver									2			1															1			2					2 1	
Pedestrian NORTH ROYALTON Driver																			1			,				1				1					1	
Passenger OLMSTED FALLS Motorcyclist					1								1													1		1							1	
PARMA Driver Pedestrian	,										1															1				1					1 1	
SEVEN HILLS Driver SHAKER HEIGHTS	1										1															1									1	
Driver WARRENSVILLE HEIGHTS Driver WESTLAKE	1																									1	,								1	
Driver	1			333335	1	000#000				<b>**</b>	3	SS 100	***		000000		******		1			<b>***</b>				11	3			5					3 21	
SUBTOTAL TOTAL	6 17	2	2	1	2 19		*****	1	9	3	10	1	9		1	*******	1		3	0000000	1	4	1 3	1	0.000000	51	9	8			6	3	1		95	

	Αl	JTO			то	TALS	3		
VIII A OFO TOWNSHIPS		FIXED OBJECT		DRIVER		PASSENGER		PEDESIRIAN	
VILLAGES, TOWNSHIPS AND TURNPIKE	М	F	М	F	М	F	М	F	GRAND TOTAL
<u>VILLAGES</u> : GLENWILLOW									
Driver		1		1					1
MAYFIELD Drilver	1		1						1
TOWNSHIP: OLMSTED									
Driver <u>TURNPIKE:</u>	1		1						1
Driver	1		1						1
TOTAL	3	1	3	1					4

## GEOGRAPHICAL LOCATION - TYPE OF ACCIDENT - CLASSIFICATION OF VICTIMS

		-			ΑU	то	)				1		М	TC	,	ſRU	ICK			N.C	C.*			_	101	ALS	3		
*N.C Non-Collision	OHIV	AUIO	TIONOIG	BICYCLE		FIXED OBJECT		MOIORCYCLE	1	PEDESIKIAN		IRUCK		HIXED OBJECT		FIXED OBJECT	) Circle	IKUCK	CHI.	AOIO	10000001	MOJORCYCLE	1	DRIVER		PASSENGER		PEDESIKIAN	
OUT OF					ì	ž		ž	'	<u> </u>			8	Ξ	1	ž					}	ž			<b>'</b>	2.	<b>'</b>	<b>.</b>	GRAND
COUNTY	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
Driver	8	5	1		7	5					4	2			3								23	12					35
Motorcyclist							2						1								1		4						4
Passenger		5			1	·		1			3	1					1			1					5	8			13
Pedestrian									1	2																	1	2	3
TOTAL	8	10	1		8	5	2	1	1	2	7	3	1		3		1			1	1		27	12	5	8	1	2	55

# VEHICULAR FATALITIES

	Г	SL	IND	AY	Т	М	INC	DA'	Y		TUE		AY		w	ED.	NES	SDA	Υ	T	HL	RSE	YAC	1		FRI	DA	Y	Т	SA	TUI	RD.	AY	Т	,	TO:	TAL	S		]
		7		_	╀			_		$\vdash$	Τ		_		_	_		_			7		_	+		T			+			$\neg$		+		Т		Į.		
	TOTAL		TESTED	OSITIVE		IOIAL	TESTED		POSITIVE	TOTAL		TESTED	, in	Colline	TOTAL		TESTED	N. T.	CSIIIVE	TOTAL		TESTED	POSITIVE		TOTAL		IESIED	POSITIVE		TOTAL	TESTED		POSITIVE		TOTAL	1	TESTED		POSITIVE	
HOURS OF	٦ ٢	2	Ĕ	ğ	}	2	Ĕ		ğ	2	!	Ĕ	2	2	2		Ĕ	2	2	2		Ä	Č		ը		Ë	ğ		2	Ĕ	ا يُ	õ		2	}	<del>π</del>	3	ő	GRAND
THE DAY	М	F	M F	M F	м	F	M F	- M	1 F	М	F۸	ИF	М	F	М	FN	ИF	М	F	М	FI	ИF	М	FN	M F	М	F	М	F N	1 F	м	F	МΙ	: м	F	М	F	м	F	TOTAL
12 AM					<u>.</u>										2		2								1		1		1	1		1		2					1	4
1 AM	1		1		1		1																						2	1	2	1	1	4	1	4	1	1		5
2 AM	2		2										<u>.</u>		1		ĺ	1		1		i	1		2	2		2						6		6		4		6
3 AM	1		1	1		1					1	1		1						2		2	1		4	4		3	2		2		2	9	2	9	1	7	1	11
4 AM	2		2	1	1		1								1	1	1			1		1		2	2	2		1	1		1		1	8		8		3		8
5 AM																				1		ı							þ		1		1	2		2		1		2
6 AM	11	1	1 1																5000000					Marie an	2 1	2	1	1	3	channel	3		1	6	deces	6	2	2		8
7 AM	Ш									1															1	1			2		1			4	1	3	1			5
8 AM					ļ		0000 000	004000	50,0000						1	1				1		<u> </u>	Ш			ļ			1					2		2				2
9 AM					2		2				ı	1				ı	1								1									2	3	2	2			5
10 AM																000000				1								00000000	1		1			2		2				2
11 AM								╙		0000000	0003000	2 1	8 200000		1		000000								1	* *****	1							3	000000	3				5
TOTAL AM	7		7 1		4	1	4			3	4 3	3 4		1	6	1 6				7	7		2	1	1 4	11	3	7 1	12	2	11	2 (	5		13					63
***************************************	2	ooo po	00040000	1								1				mpm	1			1	anger.														2					5
1 PM		1	1	<u></u>	ļ					1	1				1	1	1			3		لسمان		2		2		2						7	2	7	2	2		9
2 PM						1	1 1			1		1								1						1			ľ		1			5	2	5	2			7
3 PM					ļ	1	1		1																3		3		1	1	will	1			5		5		1	5
4 PM	Ш				2		2	1		3 2					2	2	1			1									ľ	1		1		9	20000000	7	3	0000000		14
5 PM	2		2	<b></b>	000000					3	3				0000000	2200000				2	2		2	2		2			1		1		000000	10	homes	10		2		10
poocooococcoccoccoccoccoccocc	10000	2000	1		1		۱			ooooqoo		ı								2	þ				1		1							400000	3	3	0000000			7
7 PM	1	- 1	1	ļ		1	1		1		l	1			1 2	2 1	2								1		1		2		2			4	l	4	5		1	9
***************************************	2		ı							2	1													2	•	2			1		1			7	0000000	15		1		7
9 PM	2	1 :	2   1			1	1			2 1	2		1		1	1				1	1		1			<u>                                     </u>				1		1		6	4	6	4	2		10
10 PM							1			3	3		1				1		1															1000000	1	4	1	1	1	5
11 PM										1	1	·			1	1				1	1													3		3				3
***********	200000	888 SS	9 3	**********	******	4		*****	*****	****	<del></del>	<del>~~~~~</del>		<u> </u>		<u> </u>	9	22222	1 1	2000	200 200	*******	3	000 000	5	100000	5	****	*****	3	****	200	<u> </u>	3 2000000	29	*********	000000000000000000000000000000000000000	********	20000000	91
GRAND TOTAL	17	4 1	6 4	3	9	5	9 4	1	2	191	1 17	7 10	2	1 1	2 7	12	2 7	1	1 1	9 1	18	3	5	18	8 9	18	8	9 1	18	5	6	5 7		112	42	106	38	28	5	154

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

	SI	UNDA	¥Υ	М	ONE	AY	TL	JESE	OAY	1	WEI	DNES	DAY	Tŀ	IURS	DAY	′	F	RIDA	Y	SA	ATUR	RDA	Υ		TC	ATC	LS		
HOURS OF	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	POSITIVE	Colline	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	T/IIII/G	rosilive	TOTAL	TESTED	POSITIVE	TOTAL	TESTED	15115	POSITIVE	TOTAL		TESTED		POSITIVE	GRAND
THE DAY	MF	M F	M F	MF	M F	M F	M F	М	F M	FΛ	1 F	M F	M F	M F	М	F M	F	M F	M F	M F	M F	М	FN	ИF	M.	F	М	F N	M F	TOTAL
12 AM																										*******	0000000			
1 AM																														
2 AM																							****	***						
3 AM														١,	١,										1		1			1
4 AM														ľ																'
5 AM																		1	1	1					1		1		1	1
6 AM 7 AM																														
8 AM								******			000			1		000000000		*********	m											
9 AM																														
10 AM																														
II AM																						#	4			4		4	_	
TOTAL AM														1	1			1	1	1					2		2		1	2
12 PM			ļļ			ļ						ļ.,																		
1 PM							1		1																	1		1		1
2 PM 3 PM									*																			***		
4 PM																														
5 PM										****	******				777	********		1	1	m					1		1			1
6 PM																														
7 PM																														
8 PM	1																								1					1
9 PM																														
10 PM																														
11 PM															+			1	1						2	1	1	1		3
TOTAL PM	1						1	<u> </u>	1 1					1	1		400000	2	2	1					4	******	200000000	****	1	5
GRAND TOTAL	$\Box$						1 11		4					1.1	1.1			-		Ι'.		$\perp$	Ш.							

		SU	ND	AY		M	101	ND/	٩Y	1	Ţ	UES	SDA	٩Y		WE	DN	ES	DA	Y	TH	IUR	SDA	Υ	T	FR	ID/	Υ	-	SA	TU	RD.	AY			то	TAL	.S	,	]
	TOTAL		TESTED	POSITIVE		TOTAL	CTTO	IESIED	POSITIVE		TOTAL	4	IESIED	POSITIVE		TOTAL	L. L.	IESIED	POSITIVE		TOTAL	TESTED		POSITIVE	TOTAL	1	TESTED	POSITIVE		TOTAL	TECTED	SIEU	POSITIVE		TOTAL		TESTED	1	COSILIVE	
HOURS OF THE DAY	L								_															_				1 –	ш.			- 1		- 1		1		1 7	_	GRAND TOTAL
12 AM	IVI	FIN	VIII	M	- 10	VIF	M	F	M	F IM	l F	M	۲	М	+   N	1 -	M	F	М	FIN	ИF	М	FIN	/ F	М	FN	<u>/  F</u>	M	FIN	1 F	M	F	M	_	F	$\overline{}$	F	М	F	
1 AM	ı		1			1	1									'   	ļ.																1	1		1				1
2 AM	1		1			•											1		1	₩,	**************************************	1	,		1			,			1		*	3		3		1		3
3 AM	i			1		1					1		1		1		i					i		'   	3			3						5				3 5	1	4
4 AM		***				1	1		***						1		1								1	1					1	-	1	4	-	5 4		1	***	7
5 AM							ė										i.					1							ľ				1	en seem		2		i		2
6 AM		***** 1	1		***	***			***		****			****	**					***					1	1 1	1		2		1 2	occup.	1	3	2	3	2	1		- <del>-</del> 5
7 AM											1		1																2		1			2		1	ī	in.		3
8 AM		******			~~~				******	0000000	T	1		**********	1		1	******	0000000	1		1	0000000	0.000000		****			****	800000		8888	888 1989	2		2		******	******	2
9 AM							Y				1		1																					ī	1	1	1			2
10 AM						7		*****			000000					00000		00000000	*******	1		1			00000060	00000	000000	*****	1		1	22228	****	2	1	2	.000000	******	******	2
11 AM										1		1														1	1							1	1	1	1			2
TOTAL AM	3	1 3	3 1	1	[3	3 1	3			1	3	1	3	j	4		4		1	5	;	5	2		6	2 6	2	4	8	T	7	,	4	30	2000000	29	6	12	1	37
12 PM	2	2	2	1							١		1			1		1																2	2	2	2	1		4
1 PM		1	1							1		1			1	1	1	1		1		1		m	2	2		2	T	m				5	2	5	2	2	****	7
2 PM					h	1	1	1		1		1			ı					1		1			1	1			h		1			5	1	5	1			6
3 PM		10				1		1	1																	2	2		T		T	T		T	3		3		1	3
4 PM					1		١			1	2	1	1		۱	1		1		1		1							h					4	3	3	2			7
5 PM	2	2			1					2		2								2		2	2											6		6		2		6
***************************************	1		1				1																			1	1							2	2	2	2			4
7 PM	1	1									1		1		1		1												2	, ,	2			4	1	4	1			5
8 PM										1		1													2	2			1		1			4		4		1		4
9 PM															1		1													1		1		1	1	1	1			2
10 PM										2		2				1		1	ı															2	1	2	1		1	3
11 PM										1		1			ļ																			1		1				1
******************************	6 2	***	*******	*****	000,0000	2	200000	****	****	9	<del>~~~~</del>	000000	00000		0,000	4	****	****	****	5		5	2	4000000	<u> </u>	3 5	******	*****	9 20000	1	*****	***	0000000	2000000	000000000000000000000000000000000000000	******	15	******	*****	52
GRAND TOTAL	9 3	9	3	2	6	3	6	2	1	10	7	10	6	1	7	4	7	4	1 1	10	1	10	4	1	1 8	5 11	5	6	13	1	11	1 5		66	23	64	21	18	3	89

## HOURLY - DAILY - ALCOHOL INCIDENCE (DRIVER-MOTORCYCLIST)

	s	UND	AY	N	/ON	ND/	¥Υ	Т	UES	SDA	Υ	W	/EC	NES	SDA	Y	TH	URS	SDA	Υ	T	FR	IDA	Y	T	SA	TUR	DA	Y		T	OTA	LS			
	TOTAL	TESTED	POSITIVE	TOTAL	TECTED	ESIED	POSITIVE	TOTAL	2	ESIED	POSITIVE	- ATC	IOIAL	TESTED	T/ UITIOC	COLLIVE	TOTAL	TESTED		POSITIVE	TOTAL	1	TESTED	POSITIVE		TOTAL	TESTED		POSITIVE	TOTAL	2	TESTED		POSITIVE		CRAND
HOURS OF THE DAY	l	1	: М F		1	- 1		!	1			1			1 7	- 1		1	- 1		1	- 1		-	٠.			- 1	_	М	F					GRAND TOTAL
	MF	MI	MIF	MI	- M	F	MF	MF	IVI	F	IVI F	IVI	r	IVI	IVI	-	IVI	IVI	-	VI	IVI	-	<u> </u>	141	<del>'   '</del>	+	+	<del>'  ''</del>	+	-	·		_	<u> </u>	+	
12 AM																											1			1		1				1
1 AM 2 AM							***					8 888	*****				****		****	888360					****		00000	****	0000000	000000				******		
2 AW 3 AM																									9		1	h		1		1		1		1
4 AM	2	2	1								****		380000		88788888		****		*****	****	1	******	1	1		******			T	3		3		2	Ī	3
5 AM																																				
6 AM					***		****	******	000000	300000	20000-0000		000000				2000																			
7 AM																																				
8 AM		m																				50000000			0000000			*******		000000					***	
9 AM																																				
10 AM												50 10000			20120000	200000							****	30000						::233 ::233						
11 AM								1	1											4	1		_					₩.		1		1		_		6
TOTAL AM	2	2	1					1	1			S 8888								888 888	1		1	1	2	2	2	1		6		6		3		
12 PM																													-							
1 PM							***													***																
2 PM													₩												****						****			****	***	
3 PM					1		1					•		1																2		2		1		2
4 PM				1			*										****	*****	****	***		****	***		3888	******* 	1	****		1	0000000	1	0000004-0	******	2000	1
5 PM 6 PM																	1	,												1		1				1
7 PM					****		*****		*******	*******		00000	900000		0000000		000008000	×+00000	.0000000	coopee		-2000 O		10000	2006 00											
8 PM								1																						1						1
9 PM		38338		******	000000000	100000	******		SS 8000	0 000000	000000000		000000	000000000	0040000	000000	1	1	e constitue	1										1		1		1	000000	1
10 PM																																				
11 PM		52 85555 85			000000000	00000	000000000					1		1																1		1			****	1
TOTAL PM				1	1		1	1				2		2			2	2		1					************		1			7		6		2	4	7
GRAND TOTAL	2	2	1	1	1		1	2	1			2		2			2	2		1	1		1	1	(	3	3	1		13		12		5	$\perp$	13

# VEHICULAR FATALITIES

	S	UN	DA	Υ	ı	МО	ND	AY	T 1	TUE	SD	AY	Ţ	WEI	DNI	ESC	AY	T	THI	JRSE	DAY	,		FRII	DA	Y	T	SA	λTU	RD	AY	Τ		то	TAL	S		
	TOTAL	TESTED	3	POSITIVE	TOTAL		TESTED	POSITIVE	TOTAL		TESTED	POSITIVE		TOTAL	TESTED	3	POSITIVE		IOIAL	TESTED	COUTIVE	SHIVE	TOTAL	1	ESIED	POSITIVE		TOTAL	CITA	ESIED	POSITIVE		TOTAL		IESTED	J/ \Lux	rosinve	
HOURS OF												$\vdash$	丄				_	L														丄					Ş	GRAND TOTAL
	M F	М	F	M F	М	F M	1 F	M F	M	FΝ	1 F	M	F N	1 F	М	F	M F	М	F	M F	М	F	M F	М	F	М	FΝ	1 F	М	-	M		_	-	F	М	F	
12 AM													1		1		*******		300000				1		1		1	1		1		1	2	1	2		1	3
1 AM																																						
2 AM	1	1	المما									<b></b>	1									]	1	1		1						2	J	2		1		2
3 AM																		1		1														1				1
4 AM																		ļ										000000										000000000000000000000000000000000000000
5 AM																																						
6 AM	1	1		0000 00000					000000000	202								×10000		0000 0000						2000340	1		1			2		2		000000	-000000	2
7 AM																		M																				
8 AM																		ļ														1			0000000			
9 AM														1		1																	1		1			1
10 AM											ļ															0000000						1	ļ					
11 AM										4			╙			4																						
	2	2											1	1	1	1		1		1			1 1	1	1	1	1 1	1	1	1		6		6		1	1	9
12 PM																		1		1												1		1				1
1 PM									ļ									1		1								ļ				1		1				1
2 PM																																						
3 PM									<u></u>		J																	<u>.</u>					ļ					
4 PM									2	1			1		1				1									1		1		3	2	2	1			5
5 PM																							1	1		50500000						1		1				1
6 PM																																						
7 PM					1	1	1	1			1		<u>.</u>	2		2												ļ				<u></u>	3		3		1	3
8 PM																																						
9 PM	1 1	1	1		1	I L	1						ļ																			1	2	1	2			3
10 PM																																						
11 PM													<b>.</b>																		****							
	1	1						***********	2	1	300000		2, 3333	2	3333	****		00000	*****	2		****		1				1		1		7	\$000000	2000000	6	*******	1	14
GRAND TOTAL	3 1	3	1		2	2	2	1	2	1			2	3	2	3		3	1	3		:	2 1	2	1	1 1	1	2	1	2		13	10	12	9	1	2	23

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

	S	UN	DΑ	Y		МО	ND	ΑY		T	UE	SD	AY		w	/ED	N	SC	AY	T	TH	UR	SD	ΑY			FRI	DA	Υ		SA	JU	RD	AY			Ţ	OT/	ALS	;			
	TOTAL	TECTED	SIED	POSITIVE	TOTAL		TESTED	DOUTIVE	SIIIVE	TOTAL		TESTED	T/ILI	SIIIVE	TOTAL	OIAL	TESTED		POSITIVE		TOTAL	TECTED	SIED	POSITIVE	7	TOTAL		TESTED	POSITIVE		TOTAL	2	ESIED	POSITIVE		TOTAL		TESTED		POSITIVE	1		
HOURS OF		1		_				1 -	- 1				1 -	_	l			-	_	1					- 1							L			$\perp$					_		GRAN	
	ΜF	М	F	M F	М	F N	1 F	М	F	M F	N	1 F	М	F	М	F	М	F	M	: N	1 F	М	F	М	F	M F	= M	I F	М	FIN	1 F	М	F	М	FIN	И	F	М	F	М	F		긕
12 AM		******									***		38333					****	****				****					8888									1						l
1 AM																															1		1						1			1	
2 AM		0000000		300030000							***		sks:::::	800000				****	****																					1		2	
3 AM																					4					1	ļ					1		1		2		2					****
4 AM																		****														l											
5 AM																																											
6 AM		88 88888													:::::			****	***				***							***						2		2				2	
7 AM										1	1	#														1	1									4		4			***	<b>4</b>	
8 AM							*****	383333					33383			20000	8883						***	****	***							l		l	***								
9 AM					1	1										***									***												1					2	
10 AM	l	85 85 55 55							****				 			****							***	****	***							ļ			<b></b>		1		1			2	
11 AM								¥			300 300	1			1				-		#					<u>,</u>				Ψ,	•		,		200 200	****	*****	*****	300000	1		9	
TOTAL AM					1	1				1 1	1	1			1		1	****		***			****		****	2 1	l 2			1	1	1	1	1	(	<b>○</b>	3	<u> </u>	2			9	
12 PM																				₩.		<b>.</b>																,		***		1	***
1 PM												888888				****						1	***	****	****							<b></b>						1	<b></b>			ı	l
2 PM																										₩,							1						2	***	-	2	***
3 PM								******				*****				****	88888	****					***	****	***	1	 	1			, I		'				2		2		***	2	***
4 PM											₩.														***													,		***		1	***
5 PM										1	1														<b></b>									<b></b>			1	<u>.</u>				2	
6 PM										þ		1													***			•								on open	1	***	1	***		1	****
7 PM								2000000				SS SSSS														1	[ ₩₩	1								1	بلبند	1	<u>.</u>			1	
8 PM	1	1											W.																						000	embe	00000px	3	1	•			****
9 PM	1	1								2 1		: 1	Jum																							3				1		4 2	
10 PM					1	)				1			1							<b>.</b>																2		2				- 4 1	****
11 PM																				1		1			<b></b>												<del></del>	1				15	
TOTAL PM	2	2	20000		1		***		2000000	4 2	000,000	35455500	*****							3		2			4		<u> </u>	2			1		1	<u> </u>	2000	0	*****	9	******	2		**************	
GRAND TOTAL	2	2			2	2	2		Ιl	5 3	5 5	3	2		1		1			3	3	2				2 3	3 2	2		ין	2	1	2	1	_ 1	6	8	15	′	3		24	

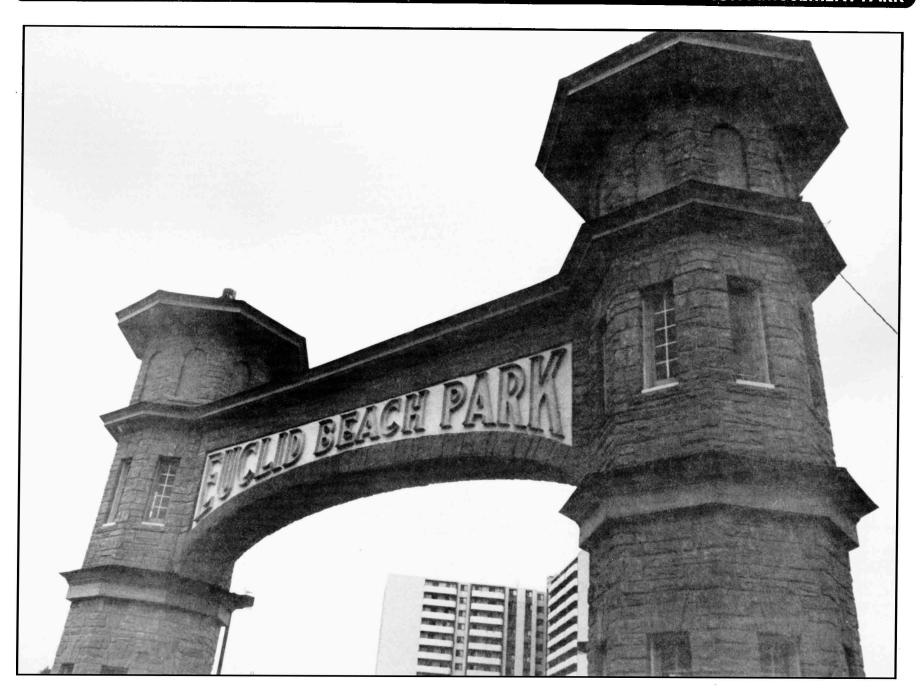
# **FATALITIES**

HOURS OF THE DAY M F M F M 12 AM 1 1 1	_	DRIVER PASSENGER PEDESTRIAN	DRIVER PASSENGER PEDESTRIAN	DRIVER PASSENGER PEDESTRIAN	DRIVER PASSENGER PEDESTRIAN	AN SER	~ # 3	
12 AM 1	_					DRIVER PASSENGER PEDESTRIAN	DRIVER PASSENGER PEDESTRIAN	
12 AM 1 1 AM						( )	T/	RAND
1 AM 1	F IVI F IVI F IVI F	MFMFMF	MFMFMF	MFMFMF	MFMFMF	MFMFMF	M F M F M F	4
	1		<b>]</b>			2 1	4 1	5
			1	1	1 1		4 2 1	6
3 AM 1	1 1	1		1 1	3 1	1 1	6 2 1 2	11
4 AM 2	1		1	1	2	1	8	8
5 AM				1		1	2	2
6 AM   1 1					2 1	2 1	4 2 2	8
7 AM		1 1 1			1	2	2 1 2	5
8 AM			1	1			2	2
9 AM	1   1		1		1		1 1 1 1 1 1	5
10 AM				1		1	2	2
11 AM		2 1	1 1		1		2 1 1 1	5
TOTAL AM 5 1 2	3 1 1	2 3 1 1	4 1 1 1		8 2 1 1 2 1			63
12 PM 2		1 1	1 1				2 2 1	5
1 PM   1		1	1 1	aaaadaaaadaaaakaaaakaaakaaak	2		5 2 1 1	9
2 PM	11	111		1		1	5 2	7
3 PM					2     1	1	3 2	5
4 PM	2	1 2 2		1 1		1 1		14
5 PM   2		2   1		2	1     1			10
6 PM 1 1 1	1 1	1 1		1 1		and and an alm and an alm and	3 2 1 1 1	7
8 PM 1 1		I I I I I I I	1 2		1   1   1	bhddddd.		9 7
9 PM   1 1 1		2 2 1	1	1	2	1		10
10 PM		2 1	1	'			2 1 2 3 1	5
11 PM			1	1			2 1 1	3
TOTAL PM 7 2 1 1 2	4 2 1	1	5 4 1 2	7 2 1 3	6 3 1 2	6 1 1 1		91
GRAND TOTAL 12 3 3 1 2	7 3 2 2	12 8 2 5 3	*************************		1452123			154

1011 00
GRAND
TOTAL
4 5 6
11
8 2
8 5
2 5
2 5
63
5
7
14 10
7
7
10 5
91
154

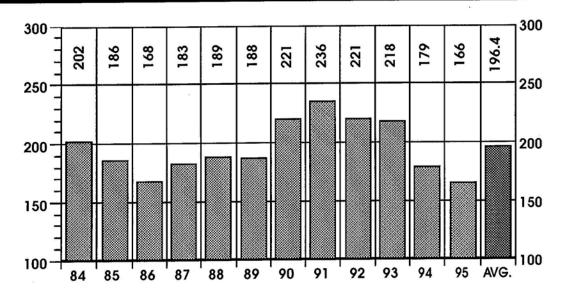
HOURS OF MIF MIF MIF MIF MIF MIF MIF MIF MIF MI		[ ;	SUN	ND/	AY		1	ИΟ	ND	PΑΥ		7	TUE	SD	PΑΥ		٧	VEI	ONI	ESE	)A	Y	TI	HUI	RSD	AY			FRI	DΑ	′		SA	τUI	RD/	Υ	Τ		TO	ΓAL	.S		]
THE DAY   M   M   M   M   M   M   M   M   M		-SCHOOL		- TOOH:	TIIIO	ADOL	E-SCHOOL		CHOOL	TILIDA	ADOL!	E-SCHOOL		CHOOL		ADULI	00.00	SCHOOL:	CHOOL	100	ADUIT		E-SCHOOL		CHOOL	TILLIA	DOC.	-SCHOOL	000	CHOOL,	ADULT		:-SCH001	200	10015	ADULT		-SCH001	000	JOOL HOOF	THICK	TOOT!	
12 AM 1 AM 1	Section with the later than the party of				N 4		_			NA	E	_			- NA	E					NA	-											_		· 1			_	_				
1 AM	12 AM	IVI	- 10	r	IVI	-	IVI	- "	4-	IVI	-	VI I	-   '	1	- IV	-	IVI	-	IV	-	-	-	VI	IV	1 5	IVI	-	IVI F	IVI	-	-		1 1	IVI	F	/	IM	1   1	M	-	-	-	
2 AM										•																										, '		,					
3 AM	*************************		1		1	***				888	***		***		7						1	***	***			1	***		2	****		**			***				7~~				•
4 AM			ı.													•					i									***	Δ					,						. J	1
6 AM			***		\$***** <b>1</b>	****		***	****	1	****	***	***		*****					*****	1		***	33 <b>1</b> 333			***	***			****	***						88888			90000	S 100000	***************************************
6 AM 7 AM 8 AM 9 AM 10 A						▧																				1																. <b>I</b>	
8 AM 9 AM 10 AM 10 AM 11 AM 11 AM 11 AM 11 AM 12 AM 13 AM 14 AM 15 AM 16 AM 17 AM 18 AM 18 AM 18 AM 19 AM 18 AM 19			1	818888		1	****	*****			****	*****			2000000	 	*****			*****	****		***					****	3800003		2			2	*****	::::::::::::::::::::::::::::::::::::::	3000	0.0000	3		40000	845555	***************
8 AM 9 AM 10 AM 10 AM 11 AM 11 AM 12 AM 11 AM 13 AM 14 AM 15 AM 16 AM 17 AM 18 AM 19	7 AM														1	ı															1										4	1	5
10 AM 11 AM 11 AM 12 A 13 A 14 A 14 A 15 A 16 A 17 A 18 A 18 A 18 A 18 A 18 A 18 A 18 A 18	8 AM																				1					1																	2
TOTAL AM    3	9 AM									2						1				1																				1	2	2	5
TOTAL AM	10 AM																									1									1		<u> </u>						2
1 PM	11 AM														2	1					1																				3	2	5
1 PM	TOTAL AM		.3		4	1				4	1				3	4				1	6					7			2		9 4	1	1	2	1	0 1		1	7	1	43	11	
2 PM	12 PM				2											1						۱				many.															3	Aboneon	5
3 PM						1									1				1			1				بلسي					2						ļ		1			J	
4 PM       2       1       2       1       1       1       1       3       1       6       4       14         5 PM       2       1											*****																				1										5	900000	***************************************
5 PM																															3	3	******		1			300000			ļ		
6 PM	***************************************									2						2			2			H			doood	000000	*								****	opos					T****	4	***************************************
7 PM				ļ	لسبل										3	<b></b>								<u> </u>											1		<b></b>						
8 PM         1   1   1   2   2   2   2   2   2   2											<b>,</b>																*				2000\$000	300							***	0000000	1000000	******	***************************************
9 PM   1 1 1   1 1 1 1 1 1 1 1 1 1 1 1 1 1					1	_					<u> </u>					, 			<b></b>	<u> </u>	1	•		<u> </u>		<b></b>											<b></b>			I *****		4	
10 PM 1 3 1 7 2 1 4 4 1 1 1 1 14 5 3 1 3 5 1 11 1 1 6 5 2 6 1 1 1 10 5 51 23 91			W,	Μ,	<b>1</b> 0000						Ņ	,									1					1										4	,		***********	1	P000000	2	
11 PM			#.	ļ.,																	سلس					1										ļ.				1			
TOTAL PM 3 1 7 2 1 4 4 1 1 1 1 14 5 3 1 3 5 1 11 1 1 6 5 2 6 1 1 1 10 5 51 23 91	***************************************																		****		1			1								7			***				1	*****	1		
	**************************		2	1	7	9		1		Δ		1	•	•					3		3	5									5 5				2 %	1	ī	1	ın	5	******	23	
(#KAND ICHALT   IOTHILIST   11   IOTOTITITITITITITI   15   Z.Y.O.T.   11   10 11   10 11   10 71   1   Z.Z.HOZTI   Z.H./.O.YALSAL   154   1	GRAND TOTAL		<u> </u>	90000	(00000)	-		1	<u> </u>		2000	****	~~~	<u>~~p~~~</u>	******	*****		200000	000000	20000 00	****	****		1	1000000	****	****		3	<u> ~~~~</u>	5 9	00 mm	1	*****	2000	90000	*****	******	2000000	2000000	20000000	2000000	154

## THE FORMER EUCLID BEACH AMUSEMENT PARK



### **HOMICIDES**

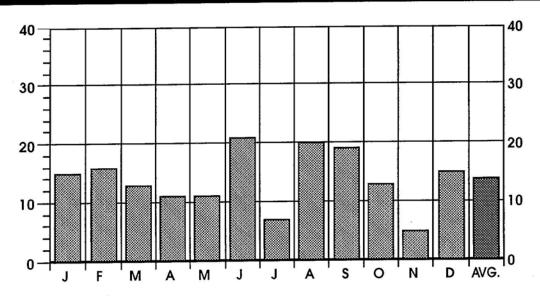
### FOR A PERIOD OF TWELVE YEARS



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

### **HOMICIDES**

### BY MONTH FOR THE YEAR 1995

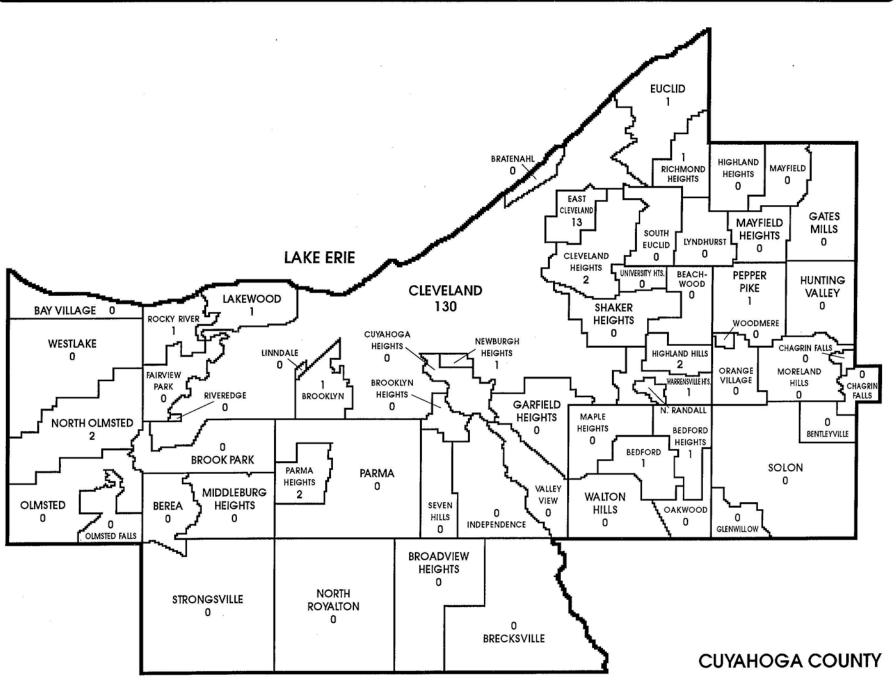


1995 TOTAL CASES 166 0

\_

П

S



## MONTHLY ALCOHOL INCIDENCE

TABLE 64

												NC							7	ES	TED	)							5	STA	GES	S				
		To	tal	Cle	ve.	Со	unty	Col	it of unty	To	tal	Sur To Lo	v'd o ng	Und Aç	der Je	Oth	ner	To	tal	Ne	g.	Po												0.25% 0.29%		.30% r over
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F	I	1 F
JANUARY	15	11	4	7	2	4	2										v	11	4	7	3	4	1	1		1	1	1		1	000000			xxxxxxxxx		
FEBRUARY	16	12	4	10	3	2	1											12	4	7	2	5	2		1	1		2		2	1					
MARCH	13	8	5	6	3	2	2											8	5	5	5	3		1					000000		5555555	1			1	
APRIL	11	9	2	8	2	1												9	2	6	1	3	1	1		1			1	1						
MAY	11	5	6	5	5				1	1		1						4	6	4	4		2		1								1			
JUNE	21	15	6	14	5	1	1			1						1		14	6	9	3	5	3	2		2	2	1	1							
JULY	7	7		4		2		1	,									7		7				ļ												
AUGUST	20	13	7	10	5	3	2				1				1			13	6	6	5	7	1	3	1	1		1		1				1		
SEPTEMBER	19	14	5	12	3	2	1		1									14	5	7	4	7	1	1		2		2			1	1		1		5554556555
OCTOBER	13	9	4	7	2	1	2	1		1		1						8	4	6	4	2		2												
NOVEMBER	5	4	1	4	1													4	1		1	4		1		1				1					1	
DECEMBER	15	11	4	9	3	1	1	1										11	4	6	3	5	1	1	1	1		1				1		1	1	
TOTAL	166	118	48	96	34	19	12	3	2	3	1	2			1	1		115	47	70	35	45	12	13	4	10	3	8	2	6	2	3	1	3	2	2

ら

## TABLE 65

Σ

					Γ		TON								ΓED							_	,	STA	GE	<u>s</u>				
			To	tal	Tot	ai	Surv'd Too Long	Ur	nder	Oth	ner	Tot	ai	Ne	a.	Po	s.	0.0	1%	0.0	5%	0.1	0%	0.1	5%	0.2	0%	0.25	% (	0.30%
	4			•																								0.29	% 0	rever
AGE	RACE	TOTAL	М	F	М	F	ΜF	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	M	F	M F
Under	White																					I							$\Box$	
1 Year	Non-White	2	2									2		2																
1 - 4	White Non-White	2	3	2		1			1		****	2	1	2	1	****	***	****	****							*****				
5 - 9	White	_		*******							*****					****		*****	888888										***	
<b>3-7</b>	Non-White	2		2									2		2															
10 - 14	White Non-White	1 2	1 2									1		1 2		*****			*****											
	White	4	4	********			**************************************					4		2	***	2		****	****	::::::::::::::::::::::::::::::::::::::		ī				***	****			
15 - 19	Non-White	24	23	1								23	1	18	1	5		4												
20 - 24	White	6	5	1								5	1	1	1	4				2		1		1						
20 - 24	Non-White	16	12	4								12		10		2	1		1	2										
25 - 29	White Non-White	6 16	5 12	1		****	1					5	1 4	2 5	1 4	3		1				1		1		1		1		1
	White	8	3	5	338333	****	8.888	8 88888	8		****	11 3	5	2			3	<b></b>	1	2			1				1	***		<u> </u>
30 - 34	Non-White	13	10	3	n					1		9	3	3	1	6	2	4	i			1				i	i			
35 - 39	White	10	9	1								9	1	7	1	2	- 1							2	******				*********	
33 - 37	Non-White	18	*****	7								11			4	7	3	2		2		1	1		1			2		
40 - 44	White Non-White	3	3 2	::: <b>:::::</b> ::::::::::::::::::::::::::::								3	1	3		::4::::		****		888888			080000	000000		88888		1	3333 337	
	White	1	<b>88</b> 488	1								*	1		***		1				1	****					-	<u> </u>		
45 - 49	Non-White	4	1	3								1	3	1	2		i												<b>**</b>	
70.71	White	3	2	1		2000				200000	******		1	****	1	2		****	*******	******	8007.00	1	2000000	******	****	******		2000	1	
50 - 54	Non-White	2	1	1			1						1				1				1									
55 - 59	White	2	1	1								1	1		1	1		1												
33 - 37	Non-White																													
60 - 64	White	2	2									2		2							200000									
	Non-White	1	1	<u> </u>								*****	*****	OR COOK DO	_													<b>#</b>	#	4
65 - 69	White Non-White	2 4	3	2								3	2		2	3							2		1		l			
70.74	White	2		2		*****		******		********			2		2	*****	000000	*****		******	****	*******		******	00,900000	20000080	******	2000 000	000 1000	~
70 - 74	Non-White	1		1									1		1															
75 - 79	White Non-White																													
80 - over	White Non-White	1 1		1									1		1			l												
	White		35	18	******	1			1	00000000	2		17 2	20000000	22,222,23	15	4	2	1	3	1	4	1	4	000000	1	1	*****	1	30000008
TOTAL	Non-White		83	30	3		2			1			30 5							7	2				2			3	i	
GRANI	D TOTAL			48			2		1	1	1	15	47 7	0	35	45	12	3				8	2	$\overline{}$	_	3		3	2	

### **MODE - ALCOHOL INCIDENCE**

TABLE 66

								ž		Г		N	OT	TE	STED	<b>,</b>			٦	ES.	TED	)								STA	GE	s				
		Tot	al	Cle	eve.	Co	unty	O1 C0	ut o unt	t To	ota	ш	urv'd Too ong	1.	nder Age	o	ther	То	tal	Ne	g.	Po													% 0	%08.0 19V01
MODE	TOTAL	М	F	М	F	М	F	М	F	M	I F	N		١	ΛF	N	1 F	М	F	М	F	М	F	М	F	M	1 F	M	1 F	М	F	М	F	М	FN	Λ F
ARSON ASPHYXIA	3 2	1	2	1	2													1	2	1	1		1		1											
ASSAULT SHOOTING	21 108	13 87	8 21	9 73	7 13	2 13			1	3	1	2	2		1				21	11 52	5 17	2 32	4	9	1	5	3	7		5		2		3		i
STABBING STRANGULATION	23 5	14	9 5	10	7 3	4	2 2											14	5	3	7 3	11	2	3		5			2							
STRUCK BY OBJECT OTHERS*	1 3	2		2	1				1									2	1	2	1									ļ,						
TOTAL	166	118	48	96	34	119	112	2 3	2	13	- I	2	2		1	11		115	47	70	35	45	12	[13	5 4	110	J 3	8	2	0	12	3	1.4	3		2   _

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

### **HOMICIDES**

### **MODE - AGE GROUPS**

**TABLE 67** 

MODE		der ear	1.	-4	5.	-9	10-	14	15-	19	20-	24	25	-29	30	-34	35	-39	40	-44	45	-49	50	-54	55	-59	60-	64	65-	-69	70	-74	75	-/4	80 c Ov		10	TAL	GRAND TOTAL
Mode	м	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	IOIAL
ARSON	Т		_	_	Г			╗				1					ī						Г									1					1	2	3
ASPHYXIA	1									***								1																			1	1	2
ASSAULT	1		2	3	1000000	1		000000		.000000		*****	2		2		3	3	1				1		1					1		ļ	V25555	000000	100000	000000	13	8	21
SHOOTING			2			1	2		23	1	15	2	13	3	8	4	12	2	4			3	2	1			3		3	1		1				2		21	108
STABBING		Ī							4		1		2	1	3	2	4	1	0.00000	1	****	1			ļ	1		:363633	888888	1		1	****				14	9	23 5
STRANGULATION												1				i		100						1010	l	110												5	1
STRUCK BY OBJECT	<b>.</b>										002000	000000				1				\$000000	200000	*****	ļ	ļ				3838339	0.633				9335		1888		2	1	3
OTHERS							1					<b></b>						•	-	•	•		-	_	<b>!</b>	1	2	38888	2	3		2		100000		2	118	48	166
TOTAL	2		3	3		2	3		27		17	5	17	5	13	8	20	8	5		<u> </u>	4	3	12	<u> </u>	<u> </u>	13		3	3		3	L	L		2	110	40	100

ら

1995 HOMICIDES (JUSTIFIABLE - DURING LEGAL INTERVENTION)

TABLE 68

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

	Ц	
	2	
(		

										_		NC	T T	EC	TED					TES	TER	_				_				TAC	CEC			—	_		
		То	tal	Cle	ve.	Cour	nty	Ou	t of inty	To	tal	Sur	v'd	Un	der ge		ner	To				Po	s.						0%	0.1	5%	0.20		0.25 0.29			
ASSAILANTS	TOTAL	М	F	М	F	М	F	М	F	М					F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
HOME CIRCUMSTANCES:																																		ĺ			
During or following the commission or attempted commission of a felony																																					
Police	2	2		2														2				2								1				1			
PUBLIC CIRCUMSTANCES:  During or following the commission or attempted commission of a felony  Police	2	2				1		1										2		1		1				1											
TOTAL	4	4		2		1		1	*****			******						4		1		3			300000	1				1				1	\$30 E3		2000

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

TABLE 69

										Г		NC							7	ΓES	TED	)							)	STA	GE	S					
		To	tal	Cle	eve.	Co	ounty	01	ut of ounty	То	tal	Sur To Lo	v'd o ng	Un A	der ge	Oth	ner	To	tal	Ne	g.	Po	os.	0.0	)1% )4%	0.0	05% 09%	0.	10% 14%	0. 0.	15% 19%	0.2	0% 4%	0.2	5% 9%	0.3 or 0	0% Vei
ASSAILANTS	TOTAL	М	F	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
HOME CIRCUMSTANCES:										İ																											
During or following										l																12											
an argument										l																											
Acquaintance	6	4	2	4	2		<u>.</u>		<u> </u>	ļ					000000	000000	000000	4	2	1	2	3			<u></u>	2	<u></u>	1				L				ļ	L
Relative																																					
Spouse	1				1														1		1																
During or following the																		Ì																			
commision or attempted																																					
commission of a felony																																					
More than One	2	2		1	******	1								*****	888888	******		2	383388	1		1	388889	*****	 	800000	*****	1			488888						00000
Unknown Home Circumstances																																					
Relative																																					
Spouse and Daughter	1				_																							١.									
Unknown	18	00 May 200	8	Loon	7	1	1							****	****		***	10		6	5	4	3		2	1 		1	1 			1	*****			1	2888
More than One	3	2	1	2										****				2	3	1		1		1													
Other Home Circumstances	••		ļ.,												,			,		,	ا ۽		_	_		_						١, ا					
Acquaintance	23	12	11	9	9	3	2				1	****	·	****	 			12	10	6	5	6	5	3		2	2				2	1	1				***
Relative																																					
Father	3	*		2														2		2	- 1																
Mother	3		2			L													2		2																
Spouse	4		4	•		,	2		1								***		4		4		****			1											
More than one	3 67	3	2.5	2	02		7		1	*****					•			3	201	10	200	2		J Se		1		3	1			2					
TOTAL	0/	90	S.	27	23										1		<b></b>	90	JU	W	22	11	•	2	4	O	_	v			4	4	ı				<u></u>

S

															TED	)	_		1	TES	TEL	)							-	STA	GE	S		_	_	_	
,		То	tai	Cle	ve.	Co	unty	OI Co	ut of	To	tal	Su	rv'd oo ng	Un	der ge	Ot	ner	То	tal	N	eg.	P	os.		1%						5% 9%	0.2	0% 4%	0.2	5%	0.3	30% over
ASSAILANTS	TOTAL	—		М		-		-		-	·F				_	М	F	М	F	М	F	М	F							1				M			
PUBLIC CIRCUMSTANCES:									Τ																					Γ						Г	Г
During or following																																					
an argument																									i												
Acquaintance	7	7	- 4	5		2				l,						1		6		2		4		3	١.	,											
During or following the										i																											
commission or attempted																																					
commission of a felony																																					
Stranger	2	2		2														2		2																	
Unknown	2	2	****	2	*****													2		2	****																
More than One	4	3	1	2	1	1													1	2		1	1	1	1												
Unknown Public Circumstances			*****		*****		******			****	*****		888888	88888			******	30000		868688	333333	38333	*****	000000		333333	888888			888888			****		*****	*****	
Acquaintance	7	7		7														7		4		3				1				1						1	
Unknown	22	15	7	14	7	1				1		1						14	7	11	5	3	2	1	1	1			1	1							
More than One	4	4	******	4	******		000000			1		1				*******	******	3		2		1			0000000	*****	2000000	1	800000				*****		200000		*****
Other Public Circumstances																																					
Acquaintance	28	23	5	18	,	4	3	1	1									23	5	13	5	10		2				4		1		1		2			
· Relative		*********	38888	******	30000		80000	200000	800000	000000		*******	******	888888	******	********	*****		*****	******	*******	8888888	888888	******	888888	****	303833	****	888888	F000007	*888888		******	33333	200000	200000	33333
Spouse	1		1				1	4									- 1		1				1				1										
Stranger	6	5	1	5			1											5	1	4	1	1								1							
More than One	12	10		*****************	2	4	888888	888888	888888	500000	******		888888	888888	888888	:::::::::	*****	10	******	8	2	2		1	*****	*****	333333	******	333333	1		******			20000	888888	386868
TOTAL	95	78	****	*****	00000	12	5	1	1	3		2				1		*****	17	3000000	0000000	33333	4	8	2	3	1	5	1	5		1		2		1	

# HOMICIDES IN CUYAHOGA COUNTY 1971 - 1995

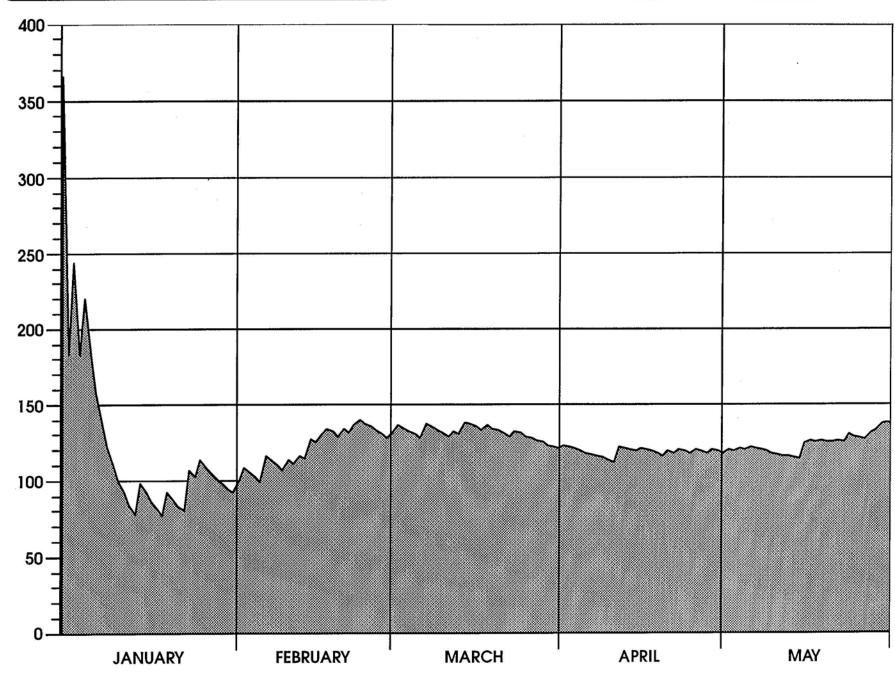
**TABLE 69B** 

YEAR	TOTAL HOMICIDES	FIREARMS	FIREARM PERCENTAGE OF TOTAL	BLUNT VIOLENCE (MANUAL, PEDAL AND INSTRUMENTAL ASSAULT)	EDGED AND POINTED WEAPONS	STRANGULATION (MANUAL AND LIGATURE)	ALL OTHERS*
1971	324	265	81.79	24	28	4	3
1972	363	287	79.06	33	23	16	4
1973	327	271	82.87	24	20	10	2
1974	362	301	83.14	19	28	11	3
1975	351	274	78.06	29	30	7 :	11
1976	305	238	78.03	23	29	8	7
1977	300	233	77.67	. 27	31	6	3
1978	268	211	78.73	17	26	12	2
1979	325	236	72.62	32	37	5	15
1980	314	233	74.20	32	29	6	14
1981	269	208	77.32	25	21	8	7
1982	251	168	66.93	32	36	4	11
1983	196	126	64.29	22	32	. 8	8
1984	202	121	59.90	34	33	10	4
1985	188	117	62.23	19	32	10	10
1986	169	114	67.46	21	22	4	8
1987	183	102	55.74	25	30	5	21
1988	189	106	57.14	24	27	13	17
1989	188	106	56.38	33	.32	8	9
1990	221	147	66.52	28	28	5	13
1991	236	164	69.49	30	27	9	6
1992	221	143	64.71	34	25	4	15
1993	218	153	70.18	18	33	9	5
1994	179	135	75.42	9	15	15	5
1995	166	108	65.06	21	23	5	9

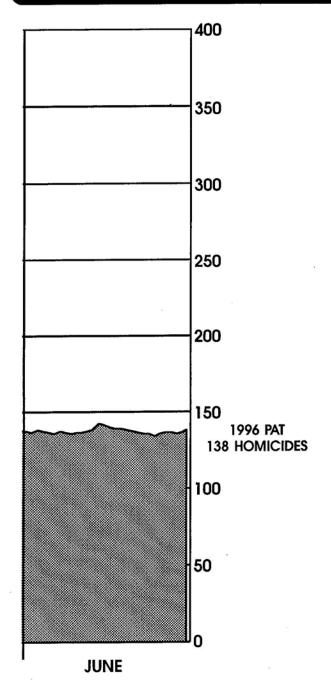
<sup>\*</sup>Arson, Automobile Crash, Burning, Carbon Monoxide, Dragged by Auto, Drowning, Explosion, Exposure, Heat Stroke, Hit by Concrete Block, Jumped from Window when Threatened, Multiple Modes, Neglect, Obstruction of Airway by Foreign Object, Poisoning, Pushed in Front of Bus, Run over by Auto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







# 1996 MOVING PROJECTED ANNUAL HOMICIDE TOTAL (continued)



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

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

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















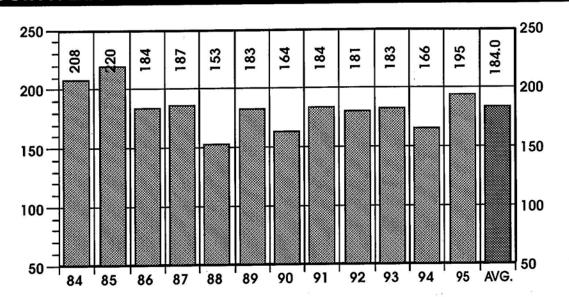


# SOUTH CHAGRIN RESERVATION (CLEVELAND METROPARKS SYSTEM)



# **SUICIDES**

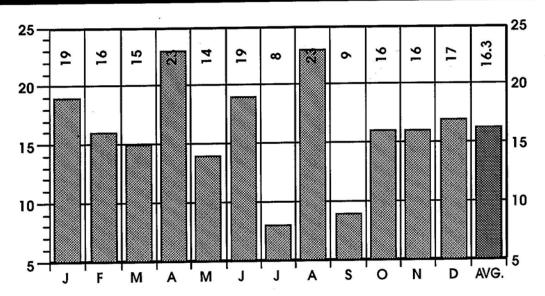
# FOR A PERIOD OF TWELVE YEARS



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

# **SUICIDES**

# BY MONTH FOR THE YEAR 1995



1995 TOTAL CASES 195





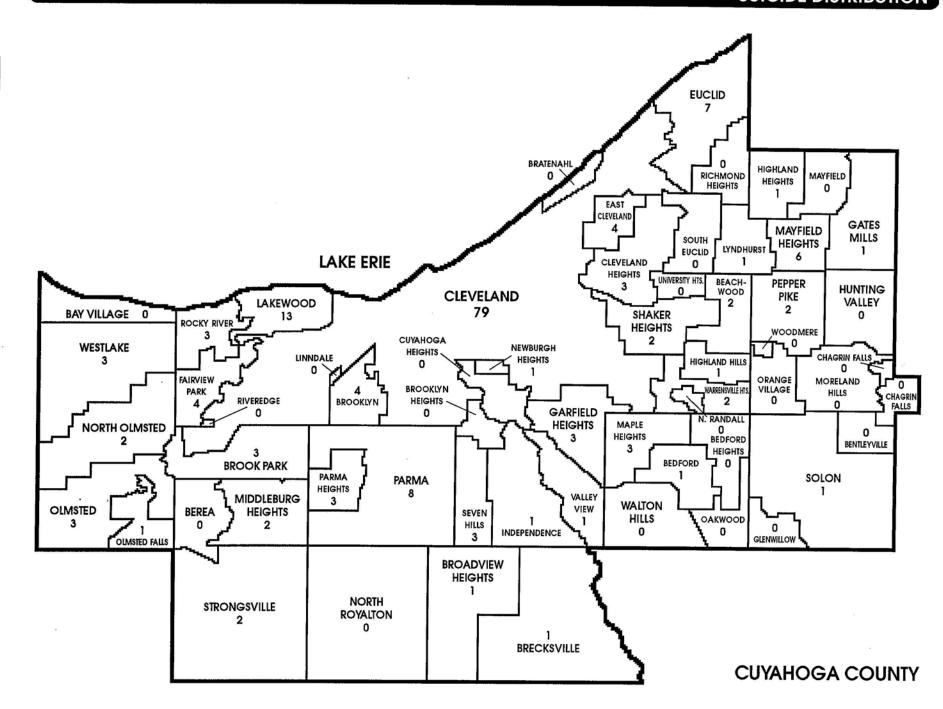












# TABLE 70

# MONTHLY ALCOHOL INCIDENCE

										Г		NC	T T	EST	ED				1	ES	TED	)								TA	_					_	
		То	tal	Cle	ve.	Co	unty	Co	ut of unty	То	tal	Sur To Lo	v'd o ng	Und Aç	der ge	Oth	er	To	tal	Ne	g.	Po		0.0	4%	0.0	19%	0.1	4%	0.1	9%	0.2	4%	0.2	9%	oro	revo
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F
JANUARY	19	15	4	4	1	10	2	1	1	1		1			NAMES OF THE PERSON OF THE PER			14	4	8	3	6	1	1			1	1				1		2		1	
FEBRUARY	16	13	3	6	1	7	2											13	3	9	3	4				1				2						1	
MARCH	. 15	11	4	6	3	5	1											11	4	7	4	4		1	ļ	ļ		1					3000000	1		1	
APRIL	23	18	5	6	3	9	1	3	1									18	5	12	4	6	1	2		1		1	1			1				1	
MAY	14	7	7	3	5	3	2	1										7	7	6	7	1								1			*****				
JUNE	19	16	3	3	1	11	1	2	1	h						1		15	3	12	2	3	1			1		1		1	1						
JULY	8	5	3	1	3	3		1										5	3	4	1	1	2	1		ļ	1			000000				0000000	1		
AUGUST	23	17	6	7	2	9	3	1	1	2		2						15	6	13	5	2	1		1	1										1	
SEPTEMBER	9	7	2	1		6	2			1		1						6	2	4	2	2		1							10000000	1					
OCTOBER	16	11	5	6	2	4	1	1	2									11	5	7	4	4	1	1	1	1						2					
NOVEMBER	16	13	3	6		7	2		1							ļ		13	3	10	3	3		1		1		1	2000000			******	: 000000				
DECEMBER	17	17		9		8				L								17		12		5		1		1		2								1	
TOTAL	195	150	45	58	21	82	17	10	7	5		4				1		145	45	104	38	41	7	9	2	7	2	7	1	4	1	5		3	1	6	









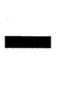


9,	TARIE
_ ,	IABLE

ĺ	1	
	_	ı

	- 1
₽_	







			_				TO						TES	TEC	)								STA	GE	S					
						الد ا	Surv'o Too Long	A	ge	Otne	er T	otal	Ne	∍g.	Po	os.	0.0	)4%	0.0	)9%	0.	14%	0.	19%	0.2	4%	0.29	9%	0.30% or ove	•
AGE	RACE	TOTAL	М	F	М	F I	VI F	М	F	MI	FIN	1 F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F	-
Under 1 Year	White Non-White																													9000
1 - 4	White Non-White																												T	000
5 - 9	White Non-White																													3000
10 - 14	White Non-White	1	1								1		1																	20000
15 - 19	White Non-White	10 2	10 2								10	)	8	***	2				1								1			2000
20 - 24	White Non-White	11 5	8 5	3							8	3	4 5	3	4		1				2		1							9000
25 - 29	White Non-White	13 5	10 3	3							10	2	10 2	1 2	1	2	***	1				1			1					0000
30 - 34	White Non-White	18 2	16 2	2	1					1	11	5 2	10	2	5										3		1		1	2000
35 - 39	White Non-White	23 1	16 1	7							10	5 7	9	5	7	2	1			1	4		3	1						2000
40 - 44	White Non-White	13 7	11 3	2 4							1	2	5 2	2	6		2		1	1	1				1			1	1	2000
45 - 49	White Non-White	13 1	8	5							8	5			3				1								1		1	3000
50 - 54	White Non-White	9 1	6	3	1						6	3	4	3	2		1											7	1	
55 - 59	White Non-White	5 3	5 3		1	1					4		2		2		2												1	1
60 - 64	White Non-White	4	3	1							3	1	1		2		1		1										T	
65 - 69	White Non-White	9 2	7	2	1	1					6		5 2	2	1								-					1		1
70 - 74	White Non-White	14	8	6							8	6	8	6																
75 - 79	White Non-White	7	5	2	1	1					4	2	4	2																١
80 - over	White Non-White	13 2	11 2	2							11	2	9 2	1	2	1		1	2											
TOTAL	White Non-White	163	125 25	38 7	4	3				1	12	38	85 19	33 5	36 5	5 2	7 2	2	6 1	1	7	1	4	1	4	,	3	5 1 1		
GRAN	ID TOTAL		150		5	4				1	144	15	104	3.0	41	7	9	2		2	7	1	4	33113	5		3 1	****		ĺ

# MODE - ALCOHOL INCIDENCE

TABLE 72

										Γ			NO	TT	EST	ED		П		1	TES	TEE	<u> </u>		Τ						S	STA	GE!	<u>s</u>	_				
		То	tal	Cle	ve.	Co	unt	y C	oun	of ty	Tot	al	Surv To Lot	v'd o ng	Und	der ge	Oth	er	Tot	tal	Ne	g.	P	os.												0.29			
MODE	TOTAL	М	F	М	F	М	F	N	ΛI	F	М						М	F	М	F	М	F	М	F	N	1	F	M	F	М	F	М	F	М	F	М	F	М	F
ASPHYXIA	35	29	6	13	2	15	4	1	ı										29	6	19	6	10		3			1		3		1		1		1			
CARBON MONOXIDE	20	16	4	4	2	12	1			1									16	4	11	3	5	1				2				1		1		1	1		
EXPLOSION	1	1	ļ	1															1	.000000		M00000	1							1								000000	
JUMPING	14	11	3	3	2	8	1												11	3	9	2	2	1				1					1	1					
POISONING	18	8	10	5	5	3	5												8	10	6	8	2	2	1	2	2			1									L
SHOOTING	101	81	20	30	9	42	6	5	, !	5	4		3				1		77	20	57	17	20	3	4			3	2	2	1	2		2		1		6	
STABBING	4	3	1	1	1	2					1		1						2	1	1	1	1	ļ	1											0000000		000000	
OTHERS*	2	1	1	1						1									1	1	1	1																	
TOTAL	195	150	45	58	21	82	17	1	0 7	7	5		4				1		145	45	104	38	41	7	9	:	2	7	2	7	1	4	1	5		3	1	6	

<sup>\*</sup>Placed self in front of train.













# TABLE 73

Ш	
U	

												NIC	\T :	TEC	TEE	_	_			TEC	TEE	_		_				_	—	074							
		_		T		1		10.		+					TED			┝		TES	IEL	_	_	_					_		GE		_	_		_	
		То	tal	Cle	eve.	Co	unty	Co	untv untv	To	otal	To	20	Un A	aer ae	Ot	her	То	tal	Ne	g.	Po	os.	0.0	11%	0.0	)5% 10%	0.	10%	0.	15% 19%	0.2	20%	0.2	25% 20%	0.3	30%
MODE	TOTAL	_									F	M	F	М	F	М	F	М	F	м	F	м									F						
ASPHYXIA:																											Ť	<del>                                     </del>	Ť	<del>                                     </del>	Ť		Ė	Ť.	Ė	1	Ť
Drowning	5	3	2	1	1	2	1											3	2	1	2	2		1		1											
Hanging	29	25	4	12	1	12	3	1										25	4	17	4	8		2				3		1		1		1			
Plastic Bag	1	1				1									00000	picocco	000000	1		1	000000		1000000	,		000000	9000000	300000	300000			100000	.800000	300000	300000	2000000	2000000
TOTAL	35	29	6	13	2	15	4	1										29	6	19	6	10		3		1		3		1		1		1			
CARBON MONOXIDE:										Γ																										T	
Auto Exhaust	18	15	3	3	1	12	1		1									15	3	10	2	5	1			2				1		1		1	1		
Compressor Exhaust	1	1		1														1		1																	
\$moke -	1		1		1				L										1		1																
TOTAL	20	16	4	4	2	12	1		1									16	4	11	3	5	1			N				1		1		1	1		
EXPLOSION:																																					
Natural Gas	1	1		1														1				1						1									
TOTAL	1	1		1														1				1						1									
JUMPING:																			ĺ																		
Balcony	2	1	1			1	1											1	1	1	1																
Bridge	8	7	1	2	١	5												7	1	6		1	1			1					1						
· Window	4	1 1	1	1	1	2												3	1	2	1	1										1					
TOTAL	14	11	3	3	2	8	1											11	3	9	2	2	1			1					1	1					

# POISONING - ALCOHOL INCIDENCE

												10.							T	ES1	ΈD										GE:						
				21-		_		Ou	t of	Tot	~I	Surv	/ˈd			O#		Tot	al	No		Po														0.30%	
		101	aı	Cle	ve.	Co						Too Lor	ig	Αç	,0		- 1															ı			- 1	or ove	
POISONING	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M F	4
Single Chemical Agent:																		_		.			P														
Amitriptyline	1	1	000000	000000		1					*****				******	888888	*****	1	****	1	****							i					****		l	***	***
Codelne	1			1	<b></b>				***	***									****		1	****		****	****				P	<b>1</b>	*****	******	*****	******	****	****	**
Doxepin	1		1		1		100200			****	*****	l	****	·	****		***	****		****		****	1	***				<b></b>			****		****	<b>***</b>			
Nitroglycerin							1								****				<b>3</b>	1		****	<b></b>	****	<b>**</b>	******	80000		*****	2000000	******	*****	88888	*****	****	*****	*
Sodium Azide	]	1	5000000	*******		]					2000000	30000 S		*****	*****	:::::::::::::::::::::::::::::::::::::::	*****		******		*****			****				l	ļ				****			<b></b>	<b>**</b>
Combined Effect of																																					
Ethanol and:									****	****					****	****	****	1	****		*****	1		1	880000	*******	******		******	\$66666	2000000		******				***
Amitriptyline	1		0000	1						****	33333		***	***	****		***		1	****	1																
Alprazolam and Oxycodone	1		1				1			****					****	***		****	:#::::		****	****	****			******		100000	******	1	*****	*****	88888		******	***********	***
Combined Effect of:																																					١
Two Chemical Agents:													- 1																								١
Acetaminophen and			_				_												2		1		1		1												١
Propoxyphene	2		2	ļ	1		2		*****	****	*****		****	****	***	***	***	<b></b>	2	****	i	****		****											<b>&gt;</b>		
Insulin and Diazepam	!	I,		******										****	****	****	***	1	:#::::	1	****	******		*****	88888				3000000	******	******	88888	*******	*****		20000000000	1000
Sertraline and Ethchlorvynol	1			1	l		ļ		*****	****	***		***	***	***	***	***	•			***	***												<b>***</b>			
Tricyclic Antidepressants																			,		,																
and Calcium Channel Blockers					1	<b> </b>				****		333333	****	****	****	****	*****	*****	*****	*****	33 <b>7</b> 333	38883		*****	800000	30000	1000000	200000	********	\$00000	******	0000000	******	assesses	3000000	2000000000	3000
Combined Effect of						l				l		İ					-																				١
Three Chemical Agents:						l											- 1																				١
Acetaminophen, Propoxyphene		١, ا		١.							- 1							٠,		1	ı	1						lι									١
and Cyclobenzaprine	1	1		1			<b></b>			28333		k	***	***	***	***				<b>&gt;&gt;&gt;</b>		•						i			***				<b>**</b>		
Amitriptyline, Nortriptyline			1		1																1																
and Verapamil	1		<b>***</b>								****	***	***	*****	*****		2000000	396368	33 <b>7</b> 3333	****	****	88888		33333		1000000	*****	100000	******			5000000	*****	,000000 PO	****	.0000000000	999
Diphenhydramine, Hydrocodone	,	١, ١				١,												1		1	- 1									l							١
and Acetaminophen	l	1				1	 				***	<u>.</u>	****	****	***	****	****	•		****		8888					ł.	li:							<i>***</i>		
Doxylamine, Propoxyphene							١.												1		1																
and Acetaminophen	1						1	****		****	****	*****	****	****	*****	88888	(00000	(00000)	:: <b>::</b> ::::::::::::::::::::::::::::::::	*****	SS:#000	980000	\$000000			*****		100000	9000000	P		.000000	****			*********	
Nortriptyline, Desipramine	_		١,		١,	l						-							1		1												l				١
and <b>Propoxyphene</b>	1		1	ļ	1		ļ	<b></b>			***	l	l		****	****	<b>***</b>	***	•	<b>"</b>					<b>***</b>								<b></b>	l	<b>&gt;</b>		
Combined Effect of																																					
Four Chemical Agents:													∭																								
Codeine, Diazepam																																					
Diphenhydramine and																																	∭				
Dextromethorphan			10	<u> </u>	-	-					****		****		*****	*****		8	10	6	8	2	2	1	2	1	100000	ī	T	1000000		400000	*******	000000			-
TOTAL	18	8	10	5	5	3	5											0	10	0	0			'				L.									لـ















# S

# TABLE 75



•







	)

MODE		der ear		-4	5	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	5-69	70	)-74	1 75	5-79	80	and ver	тс	TAL	GRAND
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	l F	N	l F	M	F	М	F	М	F	TOTAL
ASPHXIA							1		2		2		5		2		2	1	5				1	1	4				1		1	2		1	3	1	29	6	35
CARBON MONOXIDE									1		2			1	3		1	1	1	1	2		1				1		1			1	2		1		16	4	20
EXPLOSION																	1																				1		1
JUMPING											1		1		3		1	1	2		1			1							h			1	1		11	3	14
POISONING			3						1		1		2	1	1	1	2			2	1	2		1						1		1				1	8	10	18
SHOOTING									8		6	3	5	3	9	1	10	4	6	3	5	3	5		4		1	2	6		6	1	3		7		81	20	101
STABBING																											1		1	1					1		3	1	4
OTHER\$											1																					1					1	1	2
TOTAL							1		12		13	3	13	5	18	2	17	7	14	6	9	5	7	3	8		3	2	9	2	8	6	5	2	13	2	150	45	195

# MODE, GEOGRAPHICAL LOCATION AND MARITAL STATUS

TABLE 76

	,				CL	EVI	LA	ND	)								(	0	UN	ſΥ								Ol	JT (	OF	CC	JUC	VΤV	<u> </u>	_				
	MARRIED	MANNET	110110	SINGLE	THE CHILL	WIDOWED	0 0 0	DIVORCED		UNKNOWN		IOIAL		MARRIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		IOIAL		MAKKIED		SINGLE		WIDOWED		DIVORCED		UNKNOWN		TOTAL		IOIAL	GRAND
MODE	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	<u> </u>
ASPHYXIA	4		6	1	1	1	2				13	2	6	1	7		2	2		1			15	4			1								1		29	6	35
CARBON MONOXIDE	2	1	2	1							4	2	4		2		2		4	1			12	1								1				1	16	4	20
EXPLOSION		*****	1								1									-																	1		1
JUMPING	1	1	2			1					3	2	3	1	4				1				8	1													11	3	14
POISONING		1	3	1			2	3			5	5		3	3			2					3	5													8	10	18
SHOOTING	12	4	12	2	2	1	4	2			30	9	9	3	18	2	8		7	1			42	6	3	2	2	3	2		2				9	5	81	20	101
STABBING	1					1					1	1	1						1				2					,									3	1	4
OTHERS			1								1																	1								1	1	1	2
TOTAL	20	7	27	5	3	4	8	5			58	21	23	8	34	2	12	4	13	3			82	17	3	2	3	4	2		2	1			10	7	150	45	195









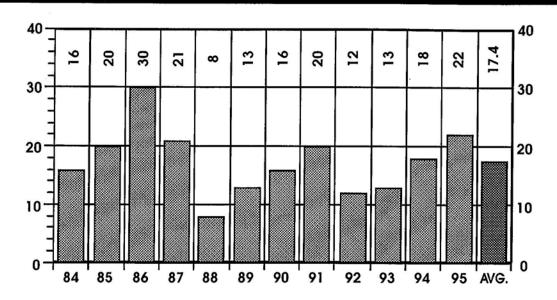






# **VIOLENCE OF UNDETERMINED ORIGIN**

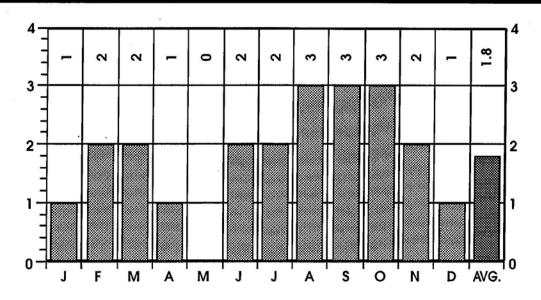
# FOR A PERIOD OF TWELVE YEARS



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

# **VIOLENCE OF UNDETERMINED ORIGIN**

# **BY MONTH FOR THE YEAR 1995**



1995 **TOTAL CASES** 22

# MONTHLY ALCOHOL INCIDENCE

										Г		NO	TC	TES	TED	)		Г		TES	TEC	)			_				_	STA	GE	S	_			_	-
		То	tal	Cle	eve.	Co	ounty	Co		10	otal	Su To Lo	irv'd oo ong	Un A	der ge	Otl	her	То	tal	Ne	g.	Po	,s.	0.0	4%	0.0	)9%	0.1	0% 4%	0.1 0.1	5% 9%	0.2	4%	0.29	9%	oro	over
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
JANUARY	1		1		1														1		1																
FEBRUARY	2	1	1		1	1												1	1	1	1																
MARCH	2	1	1		1			1										1	1	1			1								1						700000
APRIL	1		1		1														1		1																
MAY																												,,,,,,,					,,,,,,,				
JUNE	2	1	1			1			1		1				1			1				1								1							
JULY	2	1	1	1	1													1	1	1			1						1				,,,,,,,				
AUGUST	3	3		3						2		2						1				1				1											
SEPTEMBER	3	3		2				1										3		3															ļ		
OCTOBER	3	2	1	2	1													2	1	1	1	1		1													
NOVEMBER	2	1	1	1	1													1	1	1	1			İ													
DECEMBER	1		1		1														1		1																
TOTAL	22	13	9	9	8	2		2	1	2	1	2			1			11	8	8	6	3	2	1		1			1	1	1						

# 1995 FATALITIES FROM VIOLENCE OF UNDETERMINED ORIGIN

# CAUSE OF DEATH - ALCOHOL INCIDENCE

TABLE 78

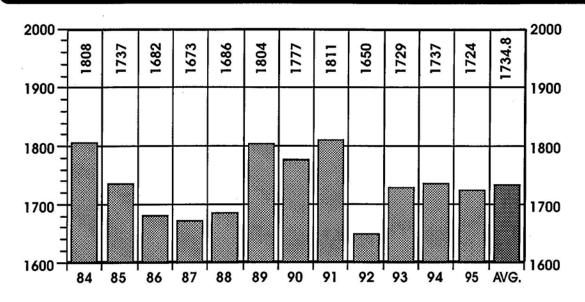
												NC	ו זכ	ES	TED	)			•	TES	TED	)							S	TA	GES	S					
		То	tal	Cle	eve.	Co	unty	Cor	t of inty	То	tal	Sui To Lo	rv'd oo ng	Un A	der ge	Ot	her	То	tal	Ne	g.	Po	os.					0.1 0.1					_				
CAUSE OF DEATH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
DROWNING	1	1				1												1	<u> </u>			1					v	v	2000000	1			2000000				
POISONING	2	1	1	1	1													1	1	1	1																
SHOOTING	3	3		2				1		1		1						2		2													*****				
UNDETERMINED	10	4	6	3	5	1			1		1				1			4	5	3	4	1	1			1					1						
INJURY TO BODY	6	4	2	3	2			1		1		1						3	2	2	1	1	1	1					1								
TOTAL	22	13	9	9	8	2		2	1	2	1	2			1			11	8	8	6	3	2	1		1			1	1	1						

# UNDETERMINED VIOLENCE

*							OT					Γ	1	TES	TEL	5								STA	GE	S					-
			То	tal	Tota	ı	urv'd Too	Ur	der	Otl	her	To	tal	N	-a	P	os.	0.0	)1%	0.0	05%	0.	10%	0.	15%	0.2	0%	0.25	5%	0.30%	>
							ong	A	ge						_											I			- 1	orovei	
AGE	RACE	TOTAL	М		М		И F	М		М	F	М	_	М	F	М	F	М	F	M	F	M	F	M	F	M	F	М	FI	M F	
Under 1 Year	White Non-White	2	3	2	1				1			3	1	3	1				<b> </b>									****	*****	***	*
1 - 4	White Non-White	-																													<u> </u>
5 - 9	White Non-White	1		1									1		1																200
10 - 14	White Non-White			•																											2
15 - 19	White Non-White																														XXX Doc
20 - 24	White Non-White	1 /	1								****	1		1		1								1							000
25 - 29	White Non-White	2		2									2	***	1		1								1						2000
30 - 34	White Non-White	2	1	1								1	1	1	1	1		1													500
35 - 39	White Non-White	1 2	1	2	1	1							2		1		1						1								2
40 - 44	White Non-White	2	1	1								1	1																		
45 - 49	White Non-White	1	1		1	1																									
50 - 54	White Non-White	1	1									1				1				1									-		
55 - 59	White Non-White	1	1									1		1																	I
60 - 64	White Non-White																														
65 - 69	White Non-White																														
70 - 74	White Non-White																														
75 - 79	White Non-White	1	1									1		1																	
80 - over	White Non-White																														
TOTAL	White Non-White	11 11	6 7		1 1 1	1			1			5 6	4	3 5	3	2 1	1	1		1			1	1	1						
GRAND	TOTAL	22	13	9	2 1	2			1									1		1			1	1	1						

## **NATURAL CAUSES**

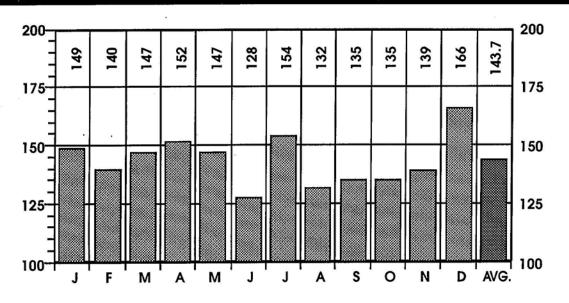
# FOR A PERIOD OF TWELVE YEARS



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

# **NATURAL CAUSES**

# **BY MONTH FOR THE YEAR 1995**



1995 TOTAL CASES 1,724 CAUSES

						NC							•	TES	TEE	,		Γ				_	;	STA	GE	s				-
		То	tal	To	ital	Sur To Lo	rv'd oo ng	Un A	der ge	Ot	ner	То	tal	Ne	g.	Po	os.											0.25%		
MONTH	TOTAL	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	- N	1 F
JANUARY	149	91	58	5	6		2	ļ	ļ	5	4	86	52	80	46	6	6	3	3	1	2	1	1			1				
FEBRUARY	140	91	49	9	6	1		1		7	6	82	43	70	42	12	1	6		1		2				2		,	1 1	
MARCH	147	89	58	6	4	1				5	4	83	54	71	49	12	5	5	1	4	3	1	1							2
APRIL	152	89	63	4	7	1		1		2	7	85	56	77	47	8	9	3	6	1		3	2		1				1	
MAY	147	93	54	11	5	1	2			10	3	82	49	69	44	13	5	7	4	3	1	1				1			1	
JUNE	128	86	42	6	6	1				5	6	80	36	66	34	14	2	7	1	3		1		1	1	2				
JULY	154	91	63	8	8	2	3			6	5	83	55	71	50	12	5	4	3	4	1	3	1			1				
AUGUST	132	83	49	10	12	4	1			6	11	73	37	57	33	16	4	11	4			2		3						
SEPTEMBER	135	87	48	9	11	2	4			7	7	78	37	69	35	9	2	3	1	5	1					1				
OCTOBER	135	92	43	13	7	3	2			10	5	79	36	70	33	9	3	5	3	2				1					1	
NOVEMBER	139	76	63	11	6	3	1	1		7	5	65	57	55	50	10	7	4	4	1	1	1	1	1	1	1		1	1	
DECEMBER	166	98	68	14	14	4	2	1	1	9	11	84	54	77	50	7	4	3	3	1		2				1	1			
TOTAL	1724	1066	658	106	92	23	17	4	1	79	74	960	566	832	513	128	53	61	33	26	9	17	6	6	3	10	1	1 1	7	

# INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

CLASSIFICATION OF	JA	N.	FE	В.	МА	RCH	AP	RIL	М	AY	JU	NE	JU	ILY	Αl	JG.	SE	PT.	00	CT.	NC	ov.	DE	C.	то	TAL	GRAND TOTAL
DISEASES BY CODE*	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	IOIAL
Infective and Parasitic Diseases							1					1						1					<b>.</b>		1	2	3
Neoplasms		1	2	1		1	4	2	2	4	2	2	2	3		4		2		3	3	2		3	19	28	47
Allergic, Endocrine System,	l						1																				
Metabolic and Nutritional Diseases	١ı	1	l i		4		۱,		2	2	1		2	1			3		3		lτ		l ı		20	4	24
Diseases of the Blood and					i.												Ň										
Blood-forming Organs													1			1									1	1	2
Mental, Psychoneurotic and	******	******	********			*******					00000000	*********	500000000	********			000000000	00000000	*********	*********		-	l				***************************************
Personality Disorders**			1		2				1	2			1		1		<b>.</b>			<u> </u>	1	<u> </u>		1	7	3	. 10
Diseases of the Nervous System																											
and Sense Organs			1																			2			4	2	6
Diseases of the			l		ŀ			l	l		۱.,		١		۱	40		40		١,,	١,,	54	.,	40	920	E72	1493
Circulatory System	79	50	78	43	72	53	70	57	79	43	/6	38	80	53	/5	42	/0	42	85	38	03	54	0/	00	920	3/3	1493
Diseases of the	5	3	5	3		1	,	1	•	1	2			4	1	2			2	1		1	1	1	25	18	43
Respiratory System Diseases of the	<b>∷:9</b> ∷			<b></b>		\$000 <b>.</b>	**************************************	8000 <b>R</b> 000	33 <b>94</b> 333	**************************************	::: <del>**</del> ::::			***********************	300,000	::::::::::::::::::::::::::::::::::::::			<del></del>	00008000	·····	00000#0000	*********	00008000	*********	0000808000	***************************************
Digestive System	3	l i	Ιı	1	2	l ı	6	1	2	ı	3		ı		Ιı		5	1	1		1	1	4	1	30	8	38
Diseases of the		li i	i i i			li iii																					
Genito-urinary System						1															2				2	1	3
Deliveries and Complications													l														
of Pregnancy, Childbirth													l		l						l						_
and the Puerperlum	<b>.</b>										2000000000			*******				******	00000000	000000000	ļ		l				0
Diseases of the Skin																					١,				'n		1
and Cellular Tissue																	******	*******			<b></b>						3
Diseases of the Bones					l			ı	l		l		l		l									l ı		2	2
and Organs of Movement Congenital Malformations						<b></b>					****							1				1	1		1	3	5
Certain Diseases of		******			*******	*******	86333333				00000000			800000000	000000000	********	000000000	0.000000	0000000000	0000000000	********	4000000000	00000000	l******			***************************************
Early Infancy			l																			<u></u>					0
Symptoms, Senility and																											
III-defined Conditions***		2	2		5	1	4	1	4	1	2	1	3	2	5		2	1		1	2	2	3		34	13	47
TOTAL	91	58	91	49	89	58	89	63	93	54	86	42	91	63	83	49	87	48	92	43	76	63	98	68	1066	658	1724

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

<sup>\*\*</sup>In Mental, Psychoneurotic and Personality Disorders 8 were due to Alcoholism. (Alcoholism with associated physical disease totaled 7)
\*\*\*Sudden Infant Death Syndrome totaled 32.

# INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY MONTH

CLASSIFICATION OF	JA	N.	FE	В.	MA	RCH	AF	RIL	М	AY	JU	INE	JL	JĮŲ	AL	JG.	SE	PT.	0	CT.	NO	OV.	D	EC.	τo	TAL	GRAND
DISEASES BY CODE*	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	TOTAL
Infective and Parasitic Diseases							1							ļ	ļ			1	ļ		l				1	1	2
Neoplasms			1				3			3		2				3				2	2	1	-	1	9	15	24
Allergic, Endocrine System, Metabolic and																									1		
Nutritional Diseases	1		1	1	4		1		1	2	1		1	<u>.</u>	<u> </u>	<u>.</u>		1	1	<u> </u>					11	4	15
Diseases of the Blood and																											
Blood-forming Organs															•								-		1		1
Mental, Psychoneurotic and Personality Disorders**			١, ا		١,				١,	,			١,		١, ١						l,	ļ		1	6	2	8
Diseases of the Nervous System																										•	
and Sense Organs	1												1								1	2			3	2	5
Diseases of the																_											
Circulatory System	21	17	25	8	18	15	19	14	28	14	26	11	25	18	18	5	13	9	19	14	25	13	20	19	257	157	414
Diseases of the	5	3	4	2	2	1	2	1	3	1	2			4	,	2			2			,			21	15	36
Respiratory System Diseases of the	<b></b>	<b></b>	33 <b>54</b> 333	···•	*** <b>*</b> ***	8888 <b>8</b> 8888	**************************************	8333 <b>₹</b> 333	<b></b>	:::::#:::::	::: <b>4</b> ::::		*******	1000 <del>00</del> 0000	\$000 <b>.</b>	::: <b>:</b>	*********	33333333	33 <b>4</b> 333			::::: <b>!</b> :::	1		:::: <b>*</b>		
Digestive System	2	1	1		ı	1	5	1	1	1	2		1				2	1	1		1	1	2		19	6	25
Diseases of the																											
Genito-urinary System																									1	1	2
Deliveries and Complications																								İ			
of Pregnancy, Childbirth and the Puerperlum																									ľ		0
Diseases of the Skin																					*****						
and Cellular Tissue																											0
Diseases of the Bones																											
and Organs of Movement				XXXX	2000000000	1000000000	3000000	1	20000000		:::::::::::::::::::::::::::::::::::::::	38888333	3000000			88888888				0000000			1	1	1	2	2 3
Congenital Malformations  Certain Diseases of	*****			1																		1	1 1			2	ુ
Early Infancy																											0
Symptoms, Sentilly and																											
III-defined Conditions***	2	2	2		5	1	3		4	1	2	1	3	2	4		2	1	1	1		2	4	1	32	12	44
TOTAL	32	23	35	13	32	20	34	17	38	23	34	14	34	25	24	10	17	13	24	17	31	21	27	23	362	219	581

<sup>\*</sup>International Classification of Diseases by World Health Organization. Ninth Revision.

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

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

405	JA	N.	FE	В.	МА	RCH	AP	RIL	М	ΑY	JU	NE	JL	ILY	ΑU	IG.	SE	PT.	00	CT.	NC	٥٧.	Di	C.	το	TAL	GRAND
AGE	М	F	М	F	М	F	М	F	М	٠F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	TOTAL
Under 1 Year	2	2	3	1	5		1		4	2	2		3	2	2		2	2	1	1	2	3	4	1	31	14	45
1 - 4	2		1										,								1				5		5
5 - 9									1							1					1				2	1	3
10 - 14				1			1	1														1			1	3	4
15 - 19		1		1	1				1						1			1	1	1			1		5	4	10
20 - 24		1					1		2		4	1				1	1								8	3	11
25 - 29		1					1	1	1	2	1	1			3		1	1			1				8	6	14
30 - 34	1	1	2	1	1	1	3	3	3	2	1	4	3	1	1	1	2					2	2	1	19	17	36
35 - 39	2		3	2	3	1	4	2	5	2	2	1	3	3	1		2	2	4	1	3	2		3	31	9	50
40 - 44	4	1	3	1	5	3	4	1	4	2	2	1	6	2	5	1	2	2	1	2	4	4	4		44	20	64
45 - 49	5	4	4	1	12	3	5	4	9	4	9	2	9	2	3	3	5		6	4	10		7	3	84	30	114
50 - 54	10	3	12	2	6	8	6	1	8	7	6	3	6	5	8	3	6	3	4	4	8	5	8	3	88	47	136
55 - 59	7		8	3	5	4	6	2	8	2	7		6	5	9	2	7	3	7	4	7	3	10	6	87	34	120
60 - 64	13	8	14	4	5	4	7	7	6	6	7	5	10	2	9	3	10	2	15	4	8	7	12	8	116	60	176
65 - 69	17	9	6	3	12	4	15	11	10	1	17	2	2	9	12	9	8	5	12	3	10	1	7	6	128	63	191
70 - 74	8	9	13	7	13	8	16	8	14	7	12	5	22	10	17	6	21	6	21	5	6	9	13	13	176	93	269
75 - 79	10	7	7	10	10	3	12	10	10	7	10	5	8	9	8	6	6	9	10	7	10	8	14	5	115	86	201
80 - avet	10	11	15	12	11	19	7	12	7	10	6	12	12	13	4	13	14	12	10	7	5	18	16	19	117	158	275
TOTAL	91	58	91	49	89	58	89	63	93	54	86	42	91	63	83	49	87	48	92	43	76	63	98	68	1066	658	1724

MONTHS AND AGE GROUPS

## FEB. MARCH **APRIL** MAY JUNE JULY AUG. SEPT. OCT. NOV. DEC. JAN. TOTAL GRAND AGE TOTAL M F M F M F M M F M F M | F M F M F M F M F M M F F F Under 1 Year 1 - 4 5 - 9 10 - 14 15 - 19 20 - 24 25 - 2930 - 34 35 - 39 40 - 44 45 - 49 50 - 5455 - 59 60 - 64 65 - 69 70 - 74 75 - 79 19Vo - 08 17 31 362 219 TOTAL

# INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

CLASSIFICATION OF		der 'ear	1	-4	5	-9	10	-14	15	-19	20	-24	25	-29	30	-34	35	-39	40	-44	45	-49	50-	54	55-	59	60-	64	65-	69	70	-74	75	-79		and ver	το	TAL	GRAND TOTAL
DISEASES BY CODE*	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	IOIAL
Infective and Parasitic		Г													L		l				l												l				١,	2	3
Diseases	ļ		ļ								00000			1	1	1		S 300 400	3000					8888	*****	:6::		***	:: <b>:</b>				1	2	1		10	28	47
Neoplasms															938								•		<b>313</b> 3	<b></b>	**	***		33 <b></b> 33	<b>≋</b> ₹≋		<b>***</b> **		****	30 <b>9</b> 0	::: <b>!::</b> #:::		· · · · · · · · · · · · · · · · · · ·
Allergic, Endocrine	ı		l		ı				l				ı		1	1	ı		1		l							- 1					"						
System, Metabolic and	ı		l		ı		'		l٠		l <sub>1</sub>		1		4	١,	6	1	5		2	1					1	1						1	~		20	4	24
Nutritional Diseases	l		l				d		<u> </u>		l d				4	<b>.</b>	ı	d.			ĺ						:		****					w	<b>.</b>				
Diseases of the Blood																																							
and Blood-forming																						1															1	1	2
Organs							7				****	****				7	1	1	8 88800		9 60000	100,000	5000000	*****	*****	33333	*****		******	000000	000000	····	T***	····	700000		00000000		
Mental, Psychoneurotic	l		l		ı				l		ı				1		ı				l		ll										1				l		*, e
and Personality Disorders**					ı				l		ı		1		1	2	1				3		ll		1	1					1		ı				7	3	10
Disorders Diseases of the Nervous	<b>l</b>	<b>.</b>	<b>l</b>	l													۱	t:												***									
System and																																							
Sense Organs			2						ı						1				1													1				1	4	2	6
Diseases of the	<b> </b>	*****	***		**************************************	*****	*****	*****	ľ	100000	******	0000000	200000	100000	7***	1		0-000000		7***					m								Ι.						
Circulatory System	l		Ιı		ı		1	1	3	2	5		١,	3	8	9	18	14	31	17	63	26	81	43	82	29	106	54	120	58	172	87	109	78	114	152	920	573	1493
Diseases of the			lii.					li																															
Respiratory System	,	4	,		1	1						1	li	1		1	3	2	2		5		1			1	4	1	1	1	1	2	2	3	1		25	18	43
Diseases of the	885	100000	****	*****	****	1	1	1	1000000	******	T***	00000000	20000	700000	7	1				1	ľ	1																	
Digestive System	lı.	1					1		l	×	ı	1	l		2	1	4	1	3	1	6	1	3	1	3		2		3		1		2	1	<u> </u>	l	30	8	38
Diseases of the	li																																						
Genito-urinary System					П																1							1									2		3
Deliveries and	1	T****	000000	ļ~~~	ľ	T	1	ļ	1		1		1	Ī	T			1																	ŀ		. '		
Complications of					ı				l		ı		ı		L		1			,	1																		
Pregnancy, Childbirth					l		1		l		1		ı		1		1		Ł		ı													İ	١,			21	١ .
and the Puerperlum	ı									<u> </u>	l				J	ļ			1	1	ļ		ļ	voosee	000000000	000000				2000050	000000	1000000	J					300000000	0
Diseases of the Skin																																							1
and Cellular Tissue																																					<b></b>		
Diseases of the Bones	I		1								I				1		1		ı									- 1					1						
and Organs of	ı				1				100		ı				1		1		ı			L						.										_	- 2
Movement	J		J	ļ	<u></u>	ļ		ļ	L	J	ļ		l				00000				<b>!</b>	1	ļļ	030500	0505040	SSSSS				3000000		M00000	83338			ļ		2	
Congenital																						I															2	3	5
Malformations	1	1						2																				****											
Certain Diseases of									l		ı		l		1													١											٥
Early Infancy		J	ļ								ļ			50000		0.0000	3 3333		J	90000				000000		8888		l	8888				<b>l</b>				88888		
Symptoms, Senility and																																					34	13	47
II-defined Conditions***		8	1																2		12	00		47	0.7	24	117	40	100	42	174	03	115	9.6	117	150		658	
TOTAL	131	14	15		2	1	11	3	5	4	8	3	8	16	119	17	32	:  19	144	20	184	30	88	4/	8/	34	110	ᅃ	120	03	1/0	73	1110	00	1117	100	1000	1000	1724

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

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

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

# INTERNATIONAL CODE OF CAUSES OF DEATH LISTED BY AGE GROUPS

# NATURAL

CLASSIFICATION OF	Un 1 Y	der ear	1.	-4	5	-9	10	-14	15	-19	20	-24	25	-29	30	-34	35	-39	40	-44	45	-49	50	-54	55	-59	60	-64	65	-69	70	-74	75	-79		and 1e/	то	TAL	GRAND
DISEASES BY CODE*	M	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	М	F	М	F	М	F	М	F	М	F	TOTAL
Infective and Parasitic															l.																						L	_	١.
Diseases	l					l	ļ					 		1	1	 	ļ *****			•														     	3 (3 <b>4</b> (3)	×433	 	15	2 24
Neoplasms				*****		! 			*****	88 <b>1</b> 88	****	****	****	<b>888</b>	<b>₩</b>	₩.	•				<b> </b>			*****		***		<b></b>	4	<b></b>	:::J:::	-	###	** <b>*</b> **		×	<b></b>	<b></b>	44
Allergic, Endocrine System, Metabolic and													l		l		ı				ı				l									İ					
Nutritional Diseases							l	١,	ı		ı				3	1	3	1	3	ı	ı		ı		ı		ı	1					ı				11	4	15
Diseases of the Blood									****						Ĭ	ė	Ŭ	i	Ŭ										<b>***</b>							****			
and Blood-forming																																							
Organs	h																																				1		1
Mental, Psychoneurotic	******		000000	909000	000000	·····		******	200000	9000000	000000	000000		*****		·····	T***		1000000	·····	l****	T****	l****	1	100000	·····	l****		******	1000000	*****	*****	1	******	P****	******	20000000		***************************************
and Personality													1				П				l		l		ı				ı				L						
Disorders**															1	1	1				3			<u> </u>	1	1		L					l				6	2	8
Diseases of the Nervous																																	i						
System and																																							
Sense Organs			2	***							***																										3	2	5
Diseases of the																																							
Circulatory System	l	ļ	1					1	2	2	4		6	3	8	8	16	12	22	10	35	18	32	14	29	5	26	7	26	13	26	21	12	17	12	26	257	157	414
Diseases of the																													<b>***</b>										
Respiratory System	2	4	3		1								1				3	2	2		5						2			<b>::1</b> :::	******			3	1	***	21	15	36
Diseases of the	١. ا														<u>_</u> ا	١.	انا	١,	١		L	١,	١,	l,	١,		١, ١											6	0.5
Digestive System	1			900000	200300		33330	*****		000000	<b>3883333</b>	1		*****	2	1	4	 	3	*****	4	<b> </b>	2	1	2		 	*****				000000					19		25
Dieases of the																												1										1	2
Genito-urinary System				*****	<b>≋</b> #≋	33333		****	*****	****	****	****	******		****	****	•		****	33333	****	<b>****</b>	****	*****	****		3000	<b></b>	****			<b>****</b>						::: <b>₹</b> ::::	
Deliveries and																	l								1											١			
Complications of Pregnancy, Childbirth																					ĺ															ı			
and the Puerperlum			Н																																				0
Diseases of the Skin				***	****	***	****	***												***	***		***					****						****					Ŭ
and Cellular Tissue																																							0
Diseases of the Bones			******	******	300000			8888888	300000	******	******		:000000	50000000	:::::::::::::::::::::::::::::::::::::::	******				000000	000000	1000000	*****	*****	333333	000000	******	380000	******	******	*******	000000		000000	000000	(00000)		2000000000	***************
and Organs of			li								18																												
Movement																						1						1										2	2
Congenital													***																							▓			
Malformations								2	1																												1	2	3
Certain Diseases of																						[			.,,,,,,,,			.,,,,,,,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
Early Infancy							تنتيين																		0.00		أسما	00 E-2	ا	ا		0.00	المما			إر		مممم	0
Symptoms, Senility and																																							
#-defined Conditions***			1								1	1			1				2																		32		44
TOTAL	31	12	5		2	1		3	4	4	6	3	7	6	18	13	27	16	32	14	47	20	36	17	33	8	30	12	29	16	27	23	14	22	14	29	362	219	581

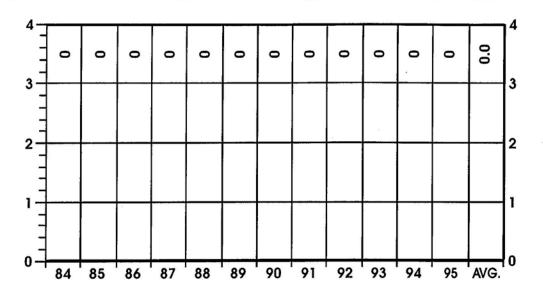
\*International Classification of Diseases by World Health Organization. Ninth Revision.

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

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

# **ABORTION FATALITIES**

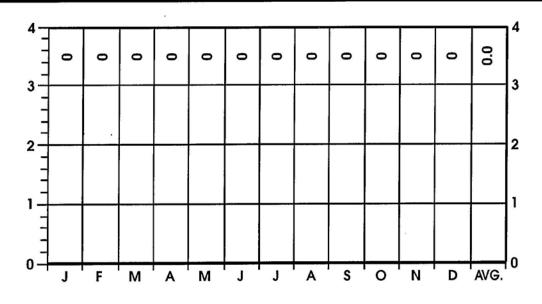
# FOR A PERIOD OF TWELVE YEARS



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

# **ABORTION FATALITIES**

# BY MONTH FOR THE YEAR 1995



1995 TOTAL CASES O 40

0

D

0

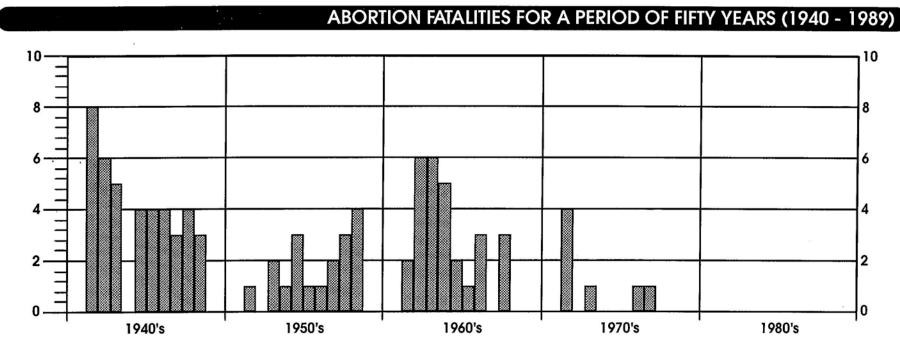
Z

S



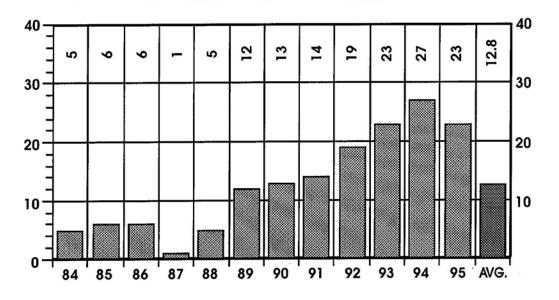
NO FATALITIES RECORDED IN THIS CATEGORY IN 1995

# **ABORTION FATALITIES**



# **NEONATAL AND INTRA-UTERINE DEATHS**

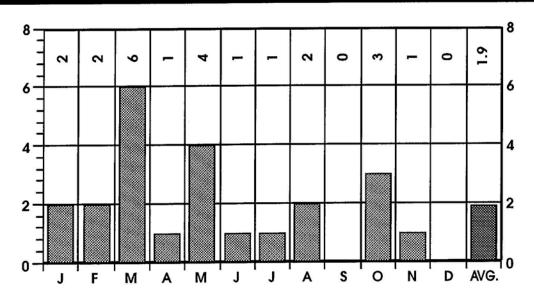
# FOR A PERIOD OF TWELVE YEARS



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

# **NEONATAL AND INTRA-UTERINE DEATHS**

# **BY MONTH FOR THE YEAR 1995**



1995 TOTAL CASES 23

0

Z

-



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

H	
	(
_	

		GRC				GRO					UP III				UP IV	ь		
	LIVE	BIRTH	FOETAL	DEATH	LIVE	BIRTH	FOETAI	DEATH	LIVE	BIRTH		DEATH					TO	
MONTH	М	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F	M	F
JANUARY					1		36080803333333	1	.00000000000	00000000000							1	1
FEBRUARY				1							1						1	1
MARCH	1	200000000000000	1		1		2				************		1	************			6	
APRIL							1										1	
MAY		*********		************			*************			2		2		-				4
JUNE							1										1	
JULY						*****************	*******************************				1		500000000000000000000000000000000000000				1	
AUGUST										1	1						1	1
SEPTEMBER		*************	g.m	e-200000000		***************************************	*************				***********		***********					
OCTOBER	1				1					1							2	1
NOVEMBER		***********		************	************		**********					1						1
DECEMBER																		
TOTAL	2		1	1	3		4	1		4	3	3	1				14	9

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

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

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

GROUP III - 28 completed weeks of gestation and over.

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

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

TABLE 89

			UP I				UP II				UP III				UP IV			
	LIVE	BIRTH	FOETAL	DEATH	LIVE	BIRTH		DEATH		BIRTH		DEATH		BIRTH		L DEATH		TAL
MONTH	M	F	М	F	М	F	M	F	М	F	М	F	М	F	M	F	М	F
JANUARY																		
FEBRUARY				1														1
MARCH	1		1						1								3	
APRIL							1										1	
MAY						1										1		2
JUNE																		
JULY											1						1	
AUGUST						1					1						1	1
SEPTEMBER																		
OCTOBER	1					1											1	1
NOVEMBER															************			******************************
DECEMBER																		
TOTAL	2		1	1		3	1		1		2					1	7	5

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

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

GROUP I - Less than 20 completed weeks of gestation.

GROUP III - 28 completed weeks of gestation and over.

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

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

Т О Z



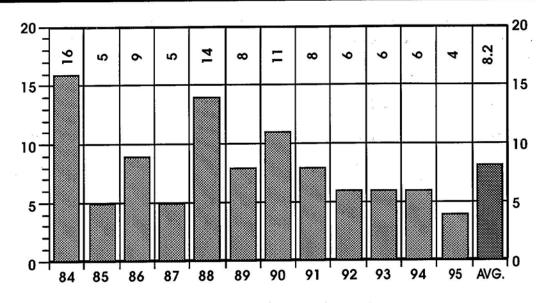






# **UNDETERMINED CAUSES**

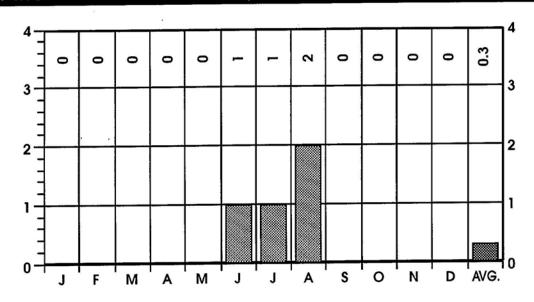
# FOR A PERIOD OF TWELVE YEARS



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

# **UNDETERMINED CAUSES**

# BY MONTH FOR THE YEAR 1995



1995 TOTAL CASES 4

# **∑**

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

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

Advanced postmortem decomposition in 2 cases.

Toxicology examination and alcohol determination conducted on 4 cases.

Alcohol determination resulted in 1 positive and 3 negative cases.

	CUY	AHOGA COUNTY	CORONER'S OFFICE	CASES
	NUMBER O	F DECEDENTS	NUMBER OF FA	TAL POISONINGS
AUTOPSIED	1581*	(50.08%)	193**	(91.47%)
NON-AUTOPSIED	1576	(49.92%)	18	(8.53%)
TOTAL	3157	(100.00%)	211	(100.00%)

NO SAMPLES\*\*\* 660 (20.90%) 10 (4.74%)

\*Includes 113 hospital autopsies.

\*\*Includes 3 hospital autopsies.

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

SAMPLES RECEIVED FROM OUTSIDE REFERRING AGENO	CIES	
SOURCE	NU	MBER
CASES FROM OTHER HOSPITALS AND FORENSIC AGENCIES	140	(29.11%)
DECEDENTS FROM OTHER CORONER'S JURISDICTIONS	152	(31.60%)
PROFICIENCY SURVEYS	15	(3.12%)
POLICE CASES	174	(36,17%)
TOTAL	481	(100.00%)



		CUYAHO	SA COUNTY COR	ONER'S LABORATO	ORY CASES	
	7000	POSITIVE CASES			TATAL POISONING	S
SUBSTANCES	NUMBER POSITIVE	TOTAL CASES TESTED	% TOTAL CASES TESTED	NUMBER POSITIVE	TOTAL POISONING FATALITIES TESTED	% TOTAL POISONING FATALITIES TESTED
ACETAMINOPHEN:						
Acetaminophen	13	1725	0.75	8	199	4.02
ACID/NEUTRALS: Phenytoin	68	1744	3.90	4	199	2.01
Phenobarbital	20	1744	1.15	3	199	2:01 1:51
Carbamazepine	17	1744	0.97	i	199	0.50
Pentobarbital	7	1744	0.40	0	199	0.00
Meprobamate	5	1744	0.29	4	199	2.01
Carisoprodol	1	1744	0.06	1	199	0.50
Butalbital		1744	0.06	Q	199	0.00
Chlorpropamide Primidone	ļ	1744 1744	0.06 0.06	0	199	0.00
BASES:		1/44	0.00	U	199	0.00
Lidocaine	307	1748	17.56	25	200	12.50
Norpropoxyphene	61	1748	3.49	25	200	12.50
Diphenhydramine	53	1748	3.03	13	200	6.50
Amitriptyline	36	1748	2.06	13	200	6.50
Nortriptyline	33	1748	1.89	16	200	8.00
Meperidine	20	1748	1.14	3	200	1,50
Dextromethorphan	14	1748	0.80	3	200	1.50
Sertraline Norsertraline	13 11	1748 1748	0.74 0.63	2 2	200 200	1.00
Doxylamine	9	1748	0.51	2	200	1.00 1.00
Doxepin	ý	1748	0.51	3	200	1.50
Chlorpromazine	Ŕ	1748	0.46	ĭ	200	0.50
Normeperidine	7	1748	0.40	Ō	200	0.00
Chlorpheniramine	7	1748	0.40	Ö	200	0.00
Desipramine	6	1748	0.34	3	200	1.50
Amantadine	6	1748	0.34	2	200	1.00
Brompheniramine	6	1748	0.34	0	200	0.00
Imipramine	5	1748	0.29	3	200	1,50
Fluoxetine Promethazine	5 3	1748 1748	0.29 0.17	0 3	200	0.00
Promemazine Buropion Erythro NH <sub>2</sub> OH	3	1748	0.17	3	200 200	1.50 0.50
Nordoxepin	3	1748	0.17		200	0.50 9.50
Ketamine	3	1748	0.17	0	200	0.00
Carbinoxamine	2	1748	0.11	O O	200	0.00

	*	CUYAHOGA COUNTY CORONER'S LABORATORY CASES										
* "		POSITIVE CASES			FATAL POISONING	L POISONINGS						
SUBSTANCES	NUMBER POSITIVE	TOTAL CASES TESTED	% TOTAL CASES TESTED	NUMBER POSITIVE	TOTAL POISONING FATALITIES TESTED	% TOTAL POISONING FATALITIES TESTED						
Amoxapine	2	1748	0.11	0	200	0.00						
Cycloberizapiine	2	1748	0.11	1	200	0.50						
Benzitopine	2	1748	0.11	2	200	1.00						
Hydroxyzine	2	1748	0.11	1	200	0.50						
Pentazocine	2	1748	0.11	2	200	1.00						
Meclizine	1	1748	0.06	Ö	200	0.00						
Tripelennamine	1	1748	0.06	1	200	0.50						
Loxapine	1	1748	0.06	0	200	0.00						
Protriptyline	1	1748	0.06	0	200	0.00						
Orphenadrine	1	1748	0.06	1	200	0.50						
BENZODIAZEPINES			4 52 5			10.57						
DM Diazepam	57	1731	3.29	27	199	13.57						
Diazepam	50	1731	2.89	23	199	11.56 0.00						
Midazolam	2	1731	0.12	0	199	0.00						
Chlordiazepoxide	1 1	1731	0.06	O.	199	0.50						
Alprazolam	1	1731	0.06	1	199	0.00						
DA Flurazepam	1	1731	0.06	0	199 199	0.00						
Temazepam	1	1731	0.06	0	199	0.00						
CANNABINOIDS					140	6.43						
THC-9Carboxylic Acid	53	815	6.50	9	140	0.71						
Tetrahydrocannabinol	3	815	0.37	1	140	0.71						
11-Hydroxy-THC	1	815	0.12	1	140	<b>5.7</b> 1						
CARBON MONOXIDE			22.54	48	65	73.85						
Carbon Monoxid <del>e</del>	53	158	33,54	40	00	70.00						
COCAINE		1744	4.41	33	200	16,50						
Cocaine	77	1748	4,41	99		**************************************						
COCAINE METABOLITES		1107	9.68	45	180	25.00						
Benzoylecgonine	110	1136	7.00	40	100	20.00						
ETHCHLORVYNOL		1300	0.06	1	198	0.51						
Ethchlorvynol	1	1722	0.00	'	•	**************************************						
GLUCOSE/KETONE		700	10.88	10	122 /	8.20						
Ketone Body Spot	77	708 708	10.17	13	122	10.66						
Glucose Spot	72	708	10.17	1		**************************************						
GLYCOLS			25.00	1	3	33.33						
Ethylene Glycol		1 4	20.00		3	33.33						

42.79

1.99

1.00

201

201

201

Ethanol

Acetone

Isopropanol

# >

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

24.06

1.84

0.60

86

4

2

2494

2494

2494

600

46

15

<sup>\*</sup>To compare data from year to year one must use the Toxicoloy Laboratory Report legends, since the analytical approach
(i.e. the components of the groups) changes slighty from year to year.

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

## INCIDENCE OF ANALYTES IN POSITIVE CASES 1990 - 19951

TABLE 91B

			CUY	AHOGA COUNTY	CORC	ONER'S LABORATO	RY CA	ASES					
	19	90			. 19	912		1992					
ALL CASES (%)	)	FATAL POISONING	S (%)	ALL CASES (%) FATAL POISONINGS			\$ (%)	ALL CASES (%	)	FATAL POISONINGS	(%)		
Ethanol	18.12	Carbon Monoxide	37.72	Carbon Monoxide <sup>3</sup>	33.06	Carbon Monoxide <sup>3</sup>	86.36	Carbon Monoxide <sup>3</sup>	39.45	Carbon Monoxide <sup>3</sup>	79.41		
Lidocalne	10.00	Ethanol	27.19	Theophyline <sup>3</sup>	25.00	Ethanol	43.24	Ethanol	24.48	Ethanol	46.25		
Cocaine/ Cocaine Metabolite	4.68	Opiates	22.80	Ethanol	20.58	Tricyclic Antidepressants	42.86	Lidocaine <sup>4</sup>	15.11	Morphine	32.90		
Opiates	4.35	Tricyclic Antidepressant	19.30	Lidocalne <sup>4</sup>	18.17	Propoxyphene/ Norpropoxyphene	33.04	Cocaine/ Cocaine Metabolite	10.65	Cocaine/ Cocaine Metabolite	27.56		
Benzodiazepines	2.82	Propoxyphene/ Norpropoxyphene	17.54	Cocaine/ Cocaine Metabolite	9.25	Theophylline <sup>3</sup>	25.00	Morphine	6.91	Diphenhydramine	15.38		
Dilantin	2.44	Triayalia Antidepressants	21.90	Tricyclic Antidepressants	6.55	Morphine	23.42	THCA	5.83	Codeine	14.19		
Sympathomimetics	2.20	Benzodiazepines	17.50	Morphine	5.99	Cocaine/ Cocaine Metabolite	22.56	Diphenhydramine	3.94	Propoxyphene/ Norpropoxyphene	13.46		
Propoxyphene/ Norpropoxyphene	1.98	Lidocaine	11.40	Propoxyphene/ Norpropoxyphene	5.97	Benzodiazepines	22.01	Propoxyphene/ Norpropoxyphene	3.41	Lidocalne <sup>4</sup>	12.17		
Tricyclic Antidepressants	1.56	Acetaminophen	6.14	Cannabinoids	5.93	Lidocaine <sup>4</sup>	20.54	Codeine	3.29	Diazepam/ Desmethyl Diazepam	9.86		
Carbon Monoxide  Acetaminophen	1.56	Dilantin	5.26	Benzodiazepines	4.75	Diphenhydramine	13.39	Theophylline <sup>3</sup>	2.63	Theophylline <sup>3</sup>	9.09		
										Salicylate	5.26		

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

175

			CUY	AHOGA COUNTY	COR	ONER'S LABORATO	ORY CA	ASES			
, , , ,	19	93			94	1995					
ALL CASES (%)		FATAL POISONING	S (%)	ALL CASES (%) FATAL POISONINGS (%)				ALL CASES (%) FATAL POISONINGS (			
Carbon Monoxide <sup>3</sup>	45.05	Carbon Monoxide <sup>3</sup>	92.31	Carbon Monoxide <sup>3</sup>	32.06	Carbon Monoxide <sup>3</sup>	82.22	Carbon Monoxide <sup>3</sup>	33.54	Carbon Monoxide <sup>3</sup>	73.85
Ethanol	22.85	Elhanol	46.98	Elhanol	24.22	Ethanol	49.42	Ethanol	24.06	Ethanol	42.79
Lidocaine <sup>4</sup>	17.48	Morphine	27.52	Lidocaine <sup>4</sup>	17.61	Morphine	31.39	Lidocaine <sup>4</sup>	17.56	Morphine	34.85
Cocaine/ Cocaine Metabolite	10.75	Cocaine/ Cocaine Metabolite	25.81	Cocaine/ Cocaine Metabolite	10.24	Cacaine/ Cacaine Metabolite	23.68	Morphine	10,10	Cocaine/ Cocaine Metabolite	25.00
Morphine	7.24	Diazepam/ Desmethyl Diazepam	15.07	Morphine	7.89	Diazepam/ Desmethyl Diazepam	n 18.82	Cocaine/ Cocaine Metabolite	9.68	6-Monoacetyl Morphine	18.69
THCA	5.98	Lidocaine <sup>4</sup>	10.14	THCA	5,56	Propoxyphene/ Norpropoxyphene	12.79	Cannabinoids	6.50	Benzodiazepines	13.57
Phenytoin	4.66	Propoxyphene/ Norpropoxyphene	9.46	Phenytoin	3.62	Codeine	11.62	Phenytoin	3.90	Propoxyphene/ Norpropoxyphene	13.00
Theophylline <sup>3</sup>	3.85	Codeine	8.72	Propoxyphene/ Norpropoxyphene	3.36	Lidocaine <sup>4</sup>	11.04	Propoxyphene/ Narpropoxyphene	3,49	Lidocaine <sup>4</sup>	12.50
Diazepam/ Desmethyl Diazepam	3.34	Amitriptyline/ Nortriptyline	5.41	Diazepam/ Desmethyl Diazepam	3,05	Diphenhydramine	7.55	Benzodiazepines	3.29	Codeine	11.11
Propoxyphene/ Norpropoxyphene	2.90	THCA	5.05	Codelne	2.82	Acetaminophen	8.18	Diphenhydiamine	3.03	Tricyclic Antidepressants	8,00

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

NUMBER OF CASES TESTED\*

TABLE 92

DRUG GROUP	CUYAHOGA COUNTY CORONER'S LABORATORY CASES TESTED	OUTSIDE REFERRING AGENCIES' CASES TESTED	TOTALS
Acetaminophen <sup>1</sup>	1725	194	1919
Acid/Neutrals <sup>2</sup>	1744	195	1939
Bases <sup>3</sup>	1748	187	1935
Benzodiazepines <sup>4</sup>	1731	196	1927
Cannabinolds <sup>5</sup>	815	150	965
Carbon Monoxide	158	30	188
Chloral Hydrate <sup>7</sup>	0	0	0
Cocaine Metabolites	1136	157	1293
Cyanide°	2	0	2
Ethychiovynol <sup>10</sup>	1722	194	1916
Glucose and Ketone Bodles <sup>11</sup>	708	126	834
Glycols <sup>12</sup>	4	0	4
Heavy Metals <sup>13</sup>	0	0	0
Oplates <sup>14</sup>	1742	151	1893
Phencyclidine <sup>15</sup>	1135	129	1264
Phenothiazines14	1065	187	1252
Phenothlazine Metabolites <sup>17</sup>	1065	187	1252
Quinine and Quinidine <sup>18</sup>	1065	187	1252
\$allcylate <sup>19</sup>	1723	194	1917
Sympathomimetic Amines <sup>20</sup>	1743	142	1885
Volatiles <sup>21</sup>	2494	214	2708
Xanthines <sup>22</sup>	21	3	24

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

## AGENTS INCLUDED IN DRUG GROUPS ON TABLE 92

1)	ACETAMINOPHEN	. Acetaminophen
2)	ACID/NEUTRALS	. Amobarbital, Butabarbital, Butalbital, Carbamazepine, Carisoprodol, Chlorpropamide,
		Glutethimide, Ibuprofen, Mephobarbital, Meprobamate, Methaqualone, Methyprylon,
		Pentobarbital, Phenobarbital, Phenytoin, Primidone, Secobarbital, Tolbutamide
3)	BASES	Amantadine, Amitriptyline, Amoxapine, Benztropine, Brompheniramine, Bupivicaine,
		Carbinoxamine, Chlorpheniramine, Chlorpromazine, Cimetidine, Cocaine, Cyclizine,
		Cyclobenzaprine, Desipramine, Dextromethorphan, Diphenhydramine, Disopyramide, Doxepin,
		Doxylamine, Ephedrine, Fluoxetine, Imipramine, Ketamine, Lidocaine, Loxapine, Maprotiline,
		Meperidine, Methadone, Methadone Metabolite, Methapyrilene, Nifedipine, Nordoxepin,
		Normeperidine, Norpropoxyphene, Norsertraline, Nortriptyline, Orphenadrine, Pentazocine, Pheniramine, Phenyltoloxamine, Promethazine, Propoxyphene, Propranolol, Protriptyline,
		Pyrilamine, Sertraline, Trazadone, Trimipramine, Tripelennamine
4)	RENZODIA ZEDINES	Alprazolam, Chlordiazepoxide, Clonazepam, Demoxepam, Desalkyl Flurazepam, Desmethyl
4)	DEIAZODIAZEI IIAEO	Chlordiazepoxide, Desmethyl Diazepam, Diazepam, Flurazepam, Hydroxyethyl Flurazepam,
		Lorazepam, Oxazepam, Prazepam, Temazepam, Triazolam
5)	CANNABINOIDS	Δ-9-THC, 11-Hydroxy-Δ-9-THC, Δ-9-THC-9-COOH
6)	CARBON MONOXIDE*	Carbon Monoxide
7)	CHLORAL HYDRATE*	
8)	COCAINE METABOLITE	
9)	CYANIDE*	Cyanide
10)	ETHCHLORVYNOL	Ethchlorvynol
11)	GLUCOSE AND KETONE BODIES	
12)	GLYCOLS*	
13)	HEAVY METALS*	
14)	OPIAIES	Codeine, Diacetyl Morphine, Hydrocodone, Hydromorphone, 6-Monoacetyl Morphine, Morphine, Oxycodone
15\	PHENCYCLIDINE	
15) 16)	PHENOTHIAZINES	
17)	PHENOTHIAZINE METABOLITES	
18)	QUININE AND QUINIDINE	
19)	SALICYLATE	
20)		Amphetamine, Bupropion, Diethylpropion, Ephedrine, Mephentermine, Methamphetamine,
,		Phendimetrazine, b-Phenethylamine, Phenmetrazine, Phentermine, Phenylephrine,
		Phenylpropanolamine, Tranylcypromine
21)		Acetone, Benzene, Chloroform, Ethanol, Isopropanol, Methanol, Toluene, Xylene
22)	XANTHINES*	Caffeine, Theophylline

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

### PROFICIENCY STUDIES

TA	BL	E	9	2	A
----	----	---	---	---	---

ACENCY	SURVEY TYPE	NUMBER OF	NUMBER OF SAMPLES			
AGENCY	SURVET ITTE	SURVEYS	BLOOD	URINE	OTHERS	
Department of Transportation (Federal)	Alcohol	2	8			
Federal Aviation Administration (Federal)	Postmortem Toxicology	2	0	2		
Wisconson State Laboratory of Hygiene	Alcohol	11	44	8		
TOTAL		15	52	10	0	

In 1995 the Cuyahoga County Coroner's Office Toxicology Laboratory participated in 15 proficiency surveys.

The performance of the laboratory was rated satisfactory by the agencies conducting the surveys.









### TABLE 93

()
0
0
U
X
0

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
Single Chemical Agent: Acetaminophen	1				1
Amitriptyline	1		1		2
Chronic Drug Abuse Cocdine	8	14 8		•	14 17
Codelne	•	•	1		ĵ
Doxepin Heroin	6	1	l l		1 7
Imipramine		į			į
lsopropanol Lithium					2 1
Morphine	2				2
Nifedipine Nifroglycerin	i		1		2 8
Oplate Propoxyphene	7	]			8 2
Sodium Azide		-	1		į
Undetermined Plant Toxin Vergpamil	1 2				1 2
TOTAL	33	27	5	1	66
Combined Effect of Ethanol and: Alprazolam and Oxycodone			1		1
Amitriptyline Amitriptyline and Morphine	1		1		]
Amitriptyline. Cocaine and Diphenhydramine		Ţ			1
Clozapine and Benztropine Cocaine	1	1			2
Cocaine and Amitriptyline	į				Ţ
Cocaine and Oplate Cocaine Cannabinoids Propoxyphene and Diazepam	<b>I</b>	1			
Cocaine, Cannabinoids, Propoxyphene and Diazepam Cocaine, Diazepam and Oplates Diazepam and Cocaine	1				1
Diazepam and Oplate Diazepam and Propoxyphene	1				į
Diazepam and Propoxyphene Diazepam, Hydrocodone and Other Opiate	-				1
Diazepam, Meprobamate and Pentazocine		1			į
Glycol Heroln	12	4			16
Heroin and Cocaine	2 2	1			2
Heroin and Diazepam Heroin, Cocaine and Chlorpromazine	î				Ĩ
Heroin, Cocaine and Diazepam Heroin, Propoxyphene and Diazepam		1			1
Isopropanol	Į.	·			i i
Meperidine Morphine	1	1			
Oplate	1				1
Phencyclidine, Ethylene Glycol, Oplates, Benzodiazepines and Cannabinolds		1			1
Propoxyphene Propoxyphene, Meprobamate and Alprazolam	1				1
TOTAL	32	14	2		48

## SUBSTANCES INVOLVED IN FATAL POISONINGS

SUBSTANCES	HOME	OTHER	SUICIDE	V.U.O.	TOTAL
Combined Effect of Two Chemical Agents:				1	
Amitriptyline and Diphenhydramine	<b>I</b>			***************************************	
Acelaminophen and Propoxyphene Amitriptyline and Propoxyphene			- 4		7
Amiripryline and Propoxyphene Benzodiazepines and Cannabinoids					
Cocaine and Benzodiazepines	i			***************************************	i
Cocdine and Methadone		1			1
Cocaine and Opiate	3	1			4
Cocaine and Propoxyphene					
Heroin and Cocaine	2				2
Heroin and Diazepam Hydrocodone and Promethazine	1				ī
Hydrocodone and Propoxyphene					1
Insulin and Diazepam	***************************************		1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1
Lithium Carbonale and Benztropine	1	_			
Nortriptyline and Propoxyphene		]	300000000000000000000000000000000000000		
Oplates and Diazepam	1				1
Propoxyphene and Codelne					
Propoxyphene and Pentazocine Phentoin and Nortriptyline	· · · · · · · · · · · · · · · · · · ·	***************************************		1	1
I Sertraline and Ethchiotyvnol					
Tricyclic Antidepressants and Calcium Channel Blockers		•	]		0.7
TOTAL	18	3	5		41
Combined Effect of Three or More Chemical Agents: Acetaminophen, Propoxyphene and Cyclobenzaprine			1		1
Amantadine, Amitriptyline and Indomethacin			·		İ
Amitriptviine. Nortriptviine and Verapamii			1		
Amitriptyline, Propoxyphene, Morphine, Sertraline and Acetaminophen					,
Sertraline and Acetaminophen					
Carisoprodol, Meprobamate, Diazepam and Heroin Cocaine, Diazepam and Oplate	1	1			2
Cocaine, Diazepam and Opidie Cocaine, Diazepam and Propoxyphene	•				Ī
Cocaine, Opiate, Diazepam and Propoxyphene	1	***************************************			1
l Codeine Diazepam Diphenhydiamine l					
and Dextromethorphan			1		
Desipramine, Dextromethorphan, Imipramine	1				1 [
and Diazepam Diazepam, Codeine, Cocaine and Propoxyphene					
Diphenhydramine. Hydrocodone and Acetaminophen	***************************************		1		1
Doxytamine Propoxyphene and Acetaminophen	_		1		
Hydrocodone, Diazepam and Acetaminophen	1	******************************			1
Meprobamate, Diazepam, Amitriptyline,					1
Nortriptyline and Propoxyphene Nortriptyline, Desipramine and Propoxyphene	•		1		i
Phenobarbital, Diazepam, Amitriphyline and Propoxyphene			·		1
Phenobarbital, Diazepam, Codelne, Heroln	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				_
and Dinhenhydramine	1				
Propoxyphene, Ethylene Glycol and Hydrocodone	1,			0	20
TOTAL	12 95	2 46	6 18	0	161
GRAND TOTAL	70	40	10	4	100

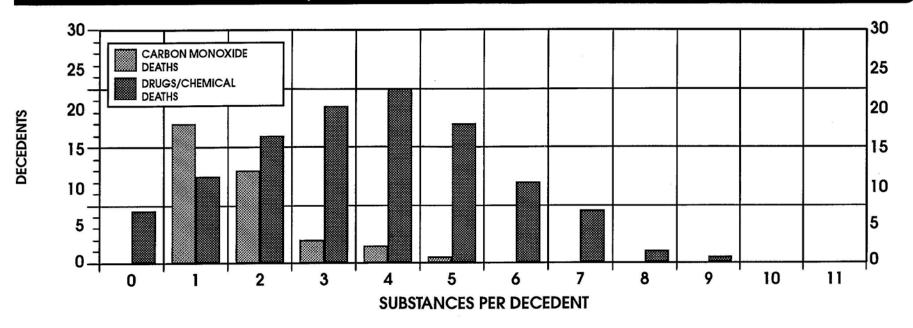


## TABLE 93A

·	
	)
>	<b>\</b>

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

### INCIDENCE OF POLYPHARMACY (FINDINGS FROM 211 POISONING FATALITIES)



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

### **RELATIVE INCIDENT INDEX (RII) 1987 - 1995**

**TABLE 93B (continued)** 

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

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

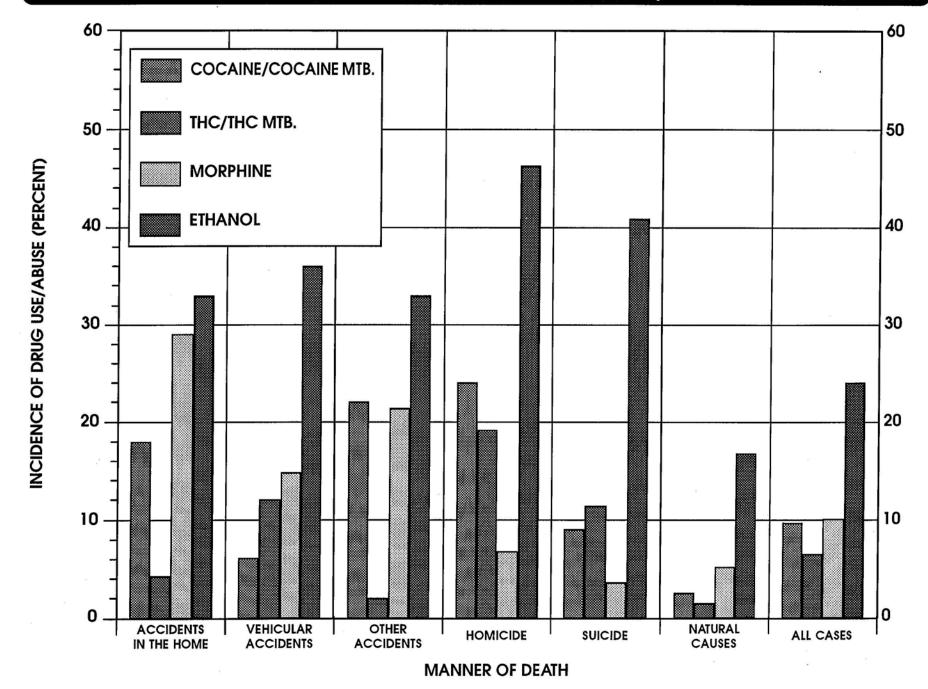
N.A. - Not available due to changes in software sorting and counting techniques.

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

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

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

### 1995 DRUG USE/ABUSE BY MANNER OF DEATH



### 1995 TRACE EVIDENCE LABORATORY REPORT

### **SUMMARY**

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

\*Includes specimens from bodies and evidence.
\*\*Does not include nonfatal cases.

### TRACE EVIDENCE LABORATORY REPORT

## SUMMARY OF COURT APPEARANCES

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

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

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

995 TRACE	EVIDENCE	LABORATORY	REPORT
-----------	----------	------------	--------

#### TABLE 94 NUMBER OF SPECIMENS RECEIVED

CASES	TOTAL NUMBER OF CASES	SPECIMENS RECEIVED FOR SEROLOGICAL TESTING	OTHER SPECIMENS RECEIVED FOR ANALYSIS AND IDENTIFICATION	TOTAL
		SPECIMENS FROM BODIES		
CORONER'S CASES	747	2,111	3,287	5,398
OUT OF COUNTY	75	246	182	428
NONFATAL	29	381	262	643 ,
OUT OF COUNTY NONFATAL	16	107	11	118
TOTAL	867	2,845	3,742	6,587
		EVIDENCE	30,000	
RE: CORONER'S CASES	129	1,311	425	1,736
RE: OUT OF COUNTY	10	63	97	160
SCENE VISIT RE: CORONER'S CASES	25	365	226	591
SCENE VISIT RE: OUT OF COUNTY	1	26	·	26
SCENE VISIT RE: NONFATAL	-		•	-
SCENE VISIT RE: OUT OF COUNTY NONFATAL		-	•	-
TOTAL	165	1,765	748	2,513

	T			
GRAND TOTAL	1,032	4,610	4,490	9,100

### **NUMBER OF TESTS PERFORMED**

TABLE 94A

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

#### **TESTS ON SPECIMENS FROM BODIES**

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

#### **TESTS ON EVIDENCE**

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

	GRAND TOTAL	1,032	15,471	5,746	21,217
- 1					



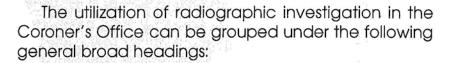












- 1. Foreign body identification and localization.
- Documentation of the type and extent of traumatic injuries.
- 3. The identification of congenital anomalies affecting the skeleton.
- 4. Demonstration of underlying diseases which may or may not be related to the cause of death.
- 5. Investigative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

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

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

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

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

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

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

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

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

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

### 1995 LECTURES GIVEN BY MEMBERS OF THE STAFF

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

January: Fairview General Hospital, "Deaths reportable to the coroner."

February: Case Western Reserve University, School of Law, "Scientific Evidence."

March: Case Western Reserve University, School of Medicine, "Respiratory Committee."

Parma Heights Police Department, "Functions of the Cuyahoga County Coroner's Office."

Mt. Sinai Baptist Church, Cleveland, Ohio, Can We Talk Breakfast, "Crime Statistics and Reality."

Davis and Young Annual Law Seminar, "Death Investigation by the Coroner."

Cleveland Heights Police Academy, "Functions of the Cuyahoga County Coroner's Office."

April: Ohio Society of Cytologists, "Duties and Functions of the Cuyahoga County Coroner."

May: Oberlin College, Chemistry Department, "Functions of the Cuyahoga County Coroner." Christ Episcopal Church,

Warrensville Center Road, "Duties and Functions of the Cuyahoga County Coroner."

Life Banc Seminar for Critical Care Nurses, "Coroner and Organ Donation."

Metro Life Flight Symposium, "Protecting Evidence."

June: St. Frances DeSales Holy Name Society, Parma, "Duties and Functions of the Cuyahoga County Coroner."

Cleveland City Club, Panelist, "Discussion of the County Government Reform."

Shaker Heights Police Academy, "Dutles and Functions of the Cuyahoga County Coroner."

July: Channel 61, Member of Panel Discussion on, "Crime."

Cleveland Police Academy, "Duties and Functions of the Cuyahoga County Coroner."

August: Cleveland Metro Health Medical Center, Operating Room Nurses, "Protecting Forensic Evidence."

Institute of Pathology, University Hospitals of Cleveland, Ohio, "Introduction to Forensics."

November: Case Western Reserve University, School of Law, "Duties and Functions of the Cuyahoga County Coroner."

Shaker Heights Police Academy, "Duties and Functions of the Cuyahoga County Coroner."

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

Contributions to Law Enforcement.

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

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

April: La oficina Forense y sus laboratorios (La Patologia Forense), Colegio De Anatomopatologos Generales Y Especialistas

DeJalisco, A.C., Mexico

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

May: Autopsy and Lecture for students, Parma EMS.

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

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

**November:** Demonstration Autopsy Class to Paramedics

**December:** Demonstration Autopsy Class to Paramedics

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

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

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

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

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

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

Pathology"

March: Demonstration Autopsy for students, National Education Center



May:

Forensic Pathology Lecture Series, Institute of Pathology, Case Western Reserve University: "Deaths from Drug Abuse"

Lectures to Pathology Residents, Akron City Hospital: "Blunt and Sharp Trauma" and "Gunshot Wounds"



June:

Demonstration Autopsy for students, Bryant & Stratton

Demonstration Autopsy for students, National Education Center

July:

Lecture to Pediatricians of Ohio Permanente Medical Group: "Sudden Infant Death Syndrome"

October:

Demonstration Autopsy for students, National Education Center

November:

Review of Systems Conferences, Department of Anatomic Pathology, The Cleveland Clinic Foundation: "Gunshot

Wounds" and "Blunt and Sharp Trauma"

Inservice Training Lecture, Hematology Laboratory, University Hospitals, Case Study: "Sudden Death from Diabetic

Ketoacidosis and Acute Pancreatitis in a Man with Probable Familial Apoprotein CII Deficiency"

Demonstration Autopsy for students, National Education Center

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

January:

Prosecutor's, "Role of Trace Evidence Department".

American University Washington D.C., Shadow Student.

February:

Case Western Reserve Law School, "DNA".

Willoughby, Eastlake City Schools, Student, "Observation Day".

March:

Parma Heights Police Department, "DNA".

Case Western Reserve University, Biology Department, "DNA".

Elyria Police Officers, "Collection of Trace Evidence".

EMS, "DNA and Tour".

St. Joseph Academy, Student, "DNA".







April: Live on Channel 8, "DNA and Crime Scene Contamination".

Lorain County Community College, "DNA/Collection".

Elyria Police Department, Techs, "Collection of Trace Evidence".

Warrensville Heights Basic Police School, "Some cases aren't what they seem to be... Suicide? or Homicide"?

Solon High School, Shadow Student.

Parkside Middle School, Shadow Student.

May: Laurel High School, Shaker Heights, "Trace Evidence and DNA".

June: Shaker Heights Police Department Basic School, "DNA and Blood Characteristic".

Emory University Senior Pathology, Shadow Student, "Trace Evidence".

Solon High School, Shadow Student.

Vistors from Russia, "Tour of Trace Evidence Laboratory".

August: Merida South Point "A", "Crime Scene Protection".

Broadview Heights Medical Center, "Sexual Assault".

EMS Sagamore Merida South Point, "Crime Scene Protection".

September: Visitor, "Trace Evidence and Tour".

July:

October:

University Hospital Emergency Department, "Sexual Assault and Evidence Collection". (two lectures)

Ohio Identification Conference Meeting, "Evidence Collection".

Youth Department of the 1st Greater New Zion Baptist Church, "Forensics".

November: Cleveland Clinic Blood Banking, "Role of Trace Evidence".

EMS, "Role of Trace Evidence".





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

Westlake High School, Shadow Teacher.

December:

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

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

March:

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

April:

Lorain County Community College, Cuyahoga County Defense Attorneys.

May:

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

June:

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

July:

Cleveland Basic Police Academy

December:

Shaker Heights Basic Police Academy

#### **RONALD ABRAMS, ADMINISTRATIVE ASSISTANT**

January:

Catholic Social Services, "Death and Dying."

National Education Center, "Death and Dying." (two lectures)

February:

National Education Center, "Death and Dying."

March:

National Education Center, "Death and Dying." (two lectures)

Parma Senior High School, "Death and Dying." (two lectures)

May:

Mary B. Martin School Career Day

June:

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

November:

Shaker Heights Police Department, "Death and Dying."

December:

Parma Senior High School, "Death and Dying."

#### JAMES WENTZEL, PHOTOGRAPHER

April: Lorain County Community College, Computer Demonstration, "Overview of Computer Imaging and Reconstruction."

June: Shaker Heights Police Academy, Basic School, "Investigative Tools and Crime Scene Reconstruction."













#### 1995 PUBLICATIONS BY MEMBERS AND ASSOCIATES OF THE STAFF

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

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

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

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

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

# THE 1995 CORONER'S STATISTICAL REPORT HAS BEEN PREPARED BY:

ANNA CHANG Statistical Data

JOSEPH COLLINS Cover Photograph

BARBARA HARRELL Statistical Data and Proof Reading

BERNADETTE JUSCZAK Illustrations and Photographs

ELIZABETH TIDWELL Statistical Data, Desktop Publishing

JAMES WENTZEL Desktop Publishing, Graphic Design, Illustrations and Cover

DONALD W. WHITECOTTON Statistical Data

## THE GREAT LAKES SCIENCE CENTER UNDER CONSTRUCTION, NORTHCOAST HARBOR

