

OFFICE OF THE CHIEF MEDICAL EXAMINER ANNUAL REPORT



**2009
JANUARY 1 – DECEMBER 31
STATE OF OKLAHOMA**

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2009 ANNUAL REPORT
PREPARED BY
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OFFICE OF THE CHIEF MEDICAL EXAMINER
901 N. STONEWALL
OKLAHOMA CITY, OKLAHOMA 73117

FOREWARD

The Office of the Chief Medical Examiner of the State of Oklahoma has the sole responsibility for investigating sudden, violent, unexpected and suspicious deaths. Information gained from these medicolegal investigations is frequently required in the form of evidence and expert testimony in both criminal and civil legal proceedings.

When a death occurs on the job or appears to be work-related, the results of the medicolegal investigation are of direct benefit to the family in order that insurance claims may be appropriately settled. These examinations also help identify potentially unsafe consumer products. The public health function of the medical examiners office is further apparent in the investigation of cases in which poisons or infectious agents are implicated. The identification of such dangerous elements allows the prompt implementation of treatment and preventive measures through coordination with Oklahoma's Public Health Agencies and OSHA.

The staff of the Office of the Chief Medical Examiner recognizes and is sensitive to the personal tragedy surrounding an untimely or violent death. The staff members interrelate daily with families of victims and serve on many community related activities such as the Child Abuse Prevention Taskforce, the Domestic Violence Fatality Review Board and the Child Death Review Board. Medicolegal education is offered to medical, dental, pharmacy, and nursing students, physicians, police officers and lay groups having interest in topics to which the medical examiner relates. Cooperation with other state and federal agencies such as the Oklahoma State Department of Health and the Centers for Disease Control in Atlanta allows information generated by the medical examiner to be utilized in epidemiological surveillance and development of public health programs.

Most importantly, The Office of the Chief Medical Examiner represents a resource of impartial professionals and support staff providing continuous objective medicolegal investigations to the People of Oklahoma.

MEDICAL EXAMINER CASES IN 2009

BRIEF SUMMARY

In 2009, there were 34,690 deaths reported in the State of Oklahoma. Of these, 18,524 were reported to the medical examiner by medical and law enforcement personnel. Based on the analysis of the scene and circumstances of death and the decedent's medical history, the medical examiner assumed jurisdiction in 15,332 of these reported deaths. Of these, 10,114 were investigated because they were going to be cremated, shipped out of state or ultimately made unavailable for pathological study. Throughout the presentation and discussion of data that follows, except where stated, these cases are excluded.

Complete investigation and examination were performed in 5,218 cases. Of these, 1,870 were selected for autopsy. Autopsies by medical examiner pathologists were not performed in deaths where scene investigation, circumstances, medical history, and external examination of the body provided sufficient information for death certification.

Specific presentation of relevant tables regarding 2009 cases follows this brief summary.

OFFICE OF THE CHIEF MEDICAL EXAMINER STATE OF OKLAHOMA

The Oklahoma Medical Examiner's system came into being in 1961. It was without funding until 1967. The Office of the Chief Medical Examiner of the State of Oklahoma operates under the control of the Board of Medicolegal Investigations through the provisions of the Oklahoma Statutes. The office is directed by the Chief Medical Examiner who is a licensed physician, trained and certified in forensic pathology, the branch of medicine concerned with the investigation of sudden, unexpected, violent or suspicious death. The office provides toxicological and pathological services to aid in the investigation of death defined by law as being subject to public inquiry.

In the State of Oklahoma, the medical examiner is the medical officer charged with the medical aspects of death investigation. These medical examiners are licensed medical and osteopathic physicians in private practice who, as a service to their community and to the state, have consented to serve in this official capacity. The medical examiner is an officer of the state charged with certain statutory powers and duties.

The law requires that all human deaths of the types listed below must be reported to the medical examiner and investigated by him.

1. Violent deaths, whether apparently homicidal, suicidal or accidental including but not limited to deaths due to thermal, chemical, electrical or radiational injury and deaths due to criminal abortions, whether self-induced or not.
2. Deaths under suspicious, unusual or unnatural means.
3. Deaths related to disease which might constitute a threat to public health.
4. Deaths unattended by a licensed medical or osteopathic physician for fatal or potentially fatal illness.
5. Deaths of persons after unexplained coma.
6. Deaths that are medically unexpected and that occur during a therapeutic procedure.
7. Deaths of any inmate occurring in any place of penal incarceration.
8. Deaths of persons whose bodies are to be cremated, buried at sea, transported out of state or otherwise made ultimately unavailable for pathological study.

FAMILY ASSISTANCE

The Office of the Chief Medical Examiner is the sole entity responsible for establishing the cause and manner of death for the State of Oklahoma in types of deaths specifically defined by Oklahoma Statute. Deaths caused by homicide; or those of a suspicious nature, obviously generate a substantial amount of interest from family members, friends, the general public and the media. The State of Oklahoma averages several hundred of these deaths per year.

Relatives and friends of these decedents unfortunately can get lost in the whirlwind chaos of the aftermath of the victim's death. When informed and confronted with their unexpected loss they can be left alone trying to determine what actually occurred and what to do next after a build up of disbelief regarding the death of their loved one or friend.

As a result of several major catastrophes in Oklahoma and the every day experiences of personal tragedies by numerous families, this Agency became painfully aware of the countless questions individuals seek. The search for prompt answers to their questions seems to never end.

Since 1999, with the assistance of a federal grant from the Victim's of Crime Act (VOCA) through the U.S. Department of Justice and monitored by the Oklahoma District Attorney's Council, the Office of the Chief Medical Examiner has been able to greatly expand its services to assist families and friends of those who suffer violent deaths with the creation of the Family Assistance Coordinators. The Central and Eastern Division Office each have a Coordinator position available.

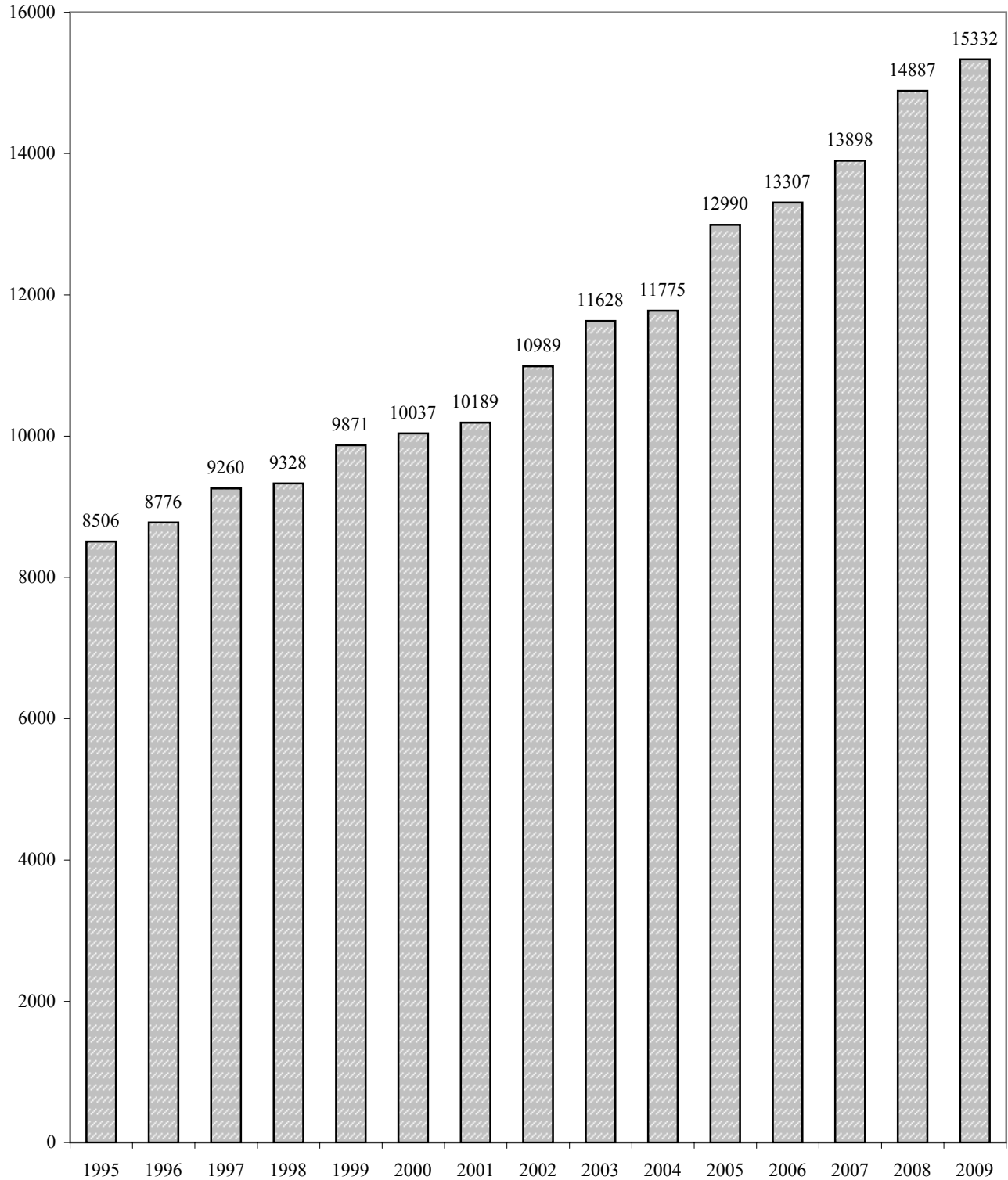
The Coordinators ensure that medical and investigative information is provided to families and friends without delay. Efforts are made to get responses to their countless inquiries about medical questions, circumstances as to the cause of death and what to expect from a variety of other agencies they are introduced to because of death. The Family Assistance Coordinators keep close contact with the families and friends as the case proceeds through the many facets of the death investigation.

In addition, the Family Assistance Coordinators keep families informed as to the many monetary benefits available to them through the VOCA Grant. These benefits assist families with the burdensome and frequently unexpected out-of-pocket expenses for funeral costs, economic losses, medical costs and professional grief counseling.

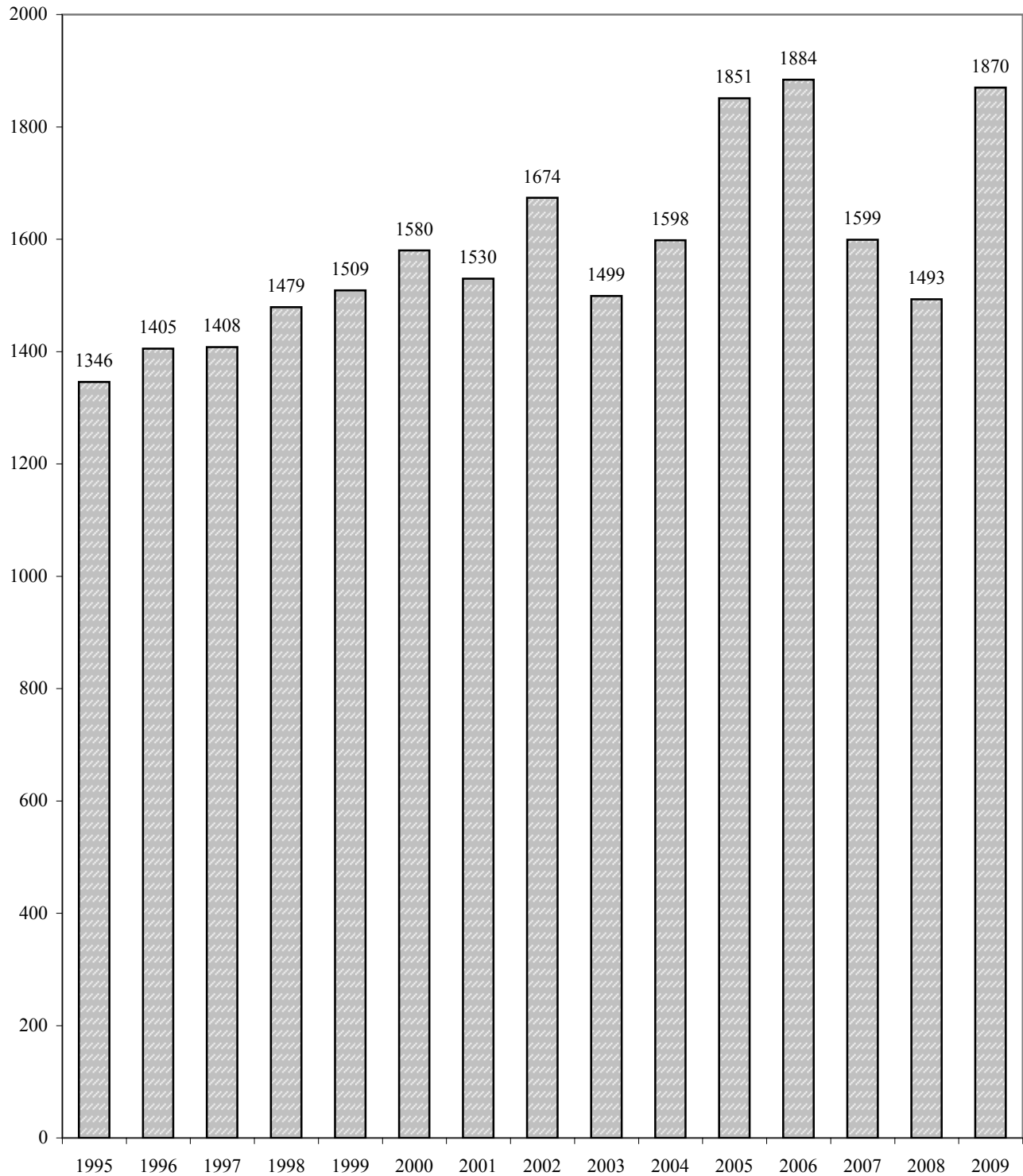
Coordinators also assist in informing families and friends of what they may encounter from their unexpected introduction into the criminal justice system. By communicating closely with other victim or community service's, relatives and friends are better prepared for the sometimes cruel and unbelievable circumstances surrounding their loved one's death.

As a result of this Agency's dedication in dealing with the various family issues and questions which arise from traumatic deaths, a development of trust and dependability has been created between the Office of the Chief Medical Examiner and the families and friends it serves.

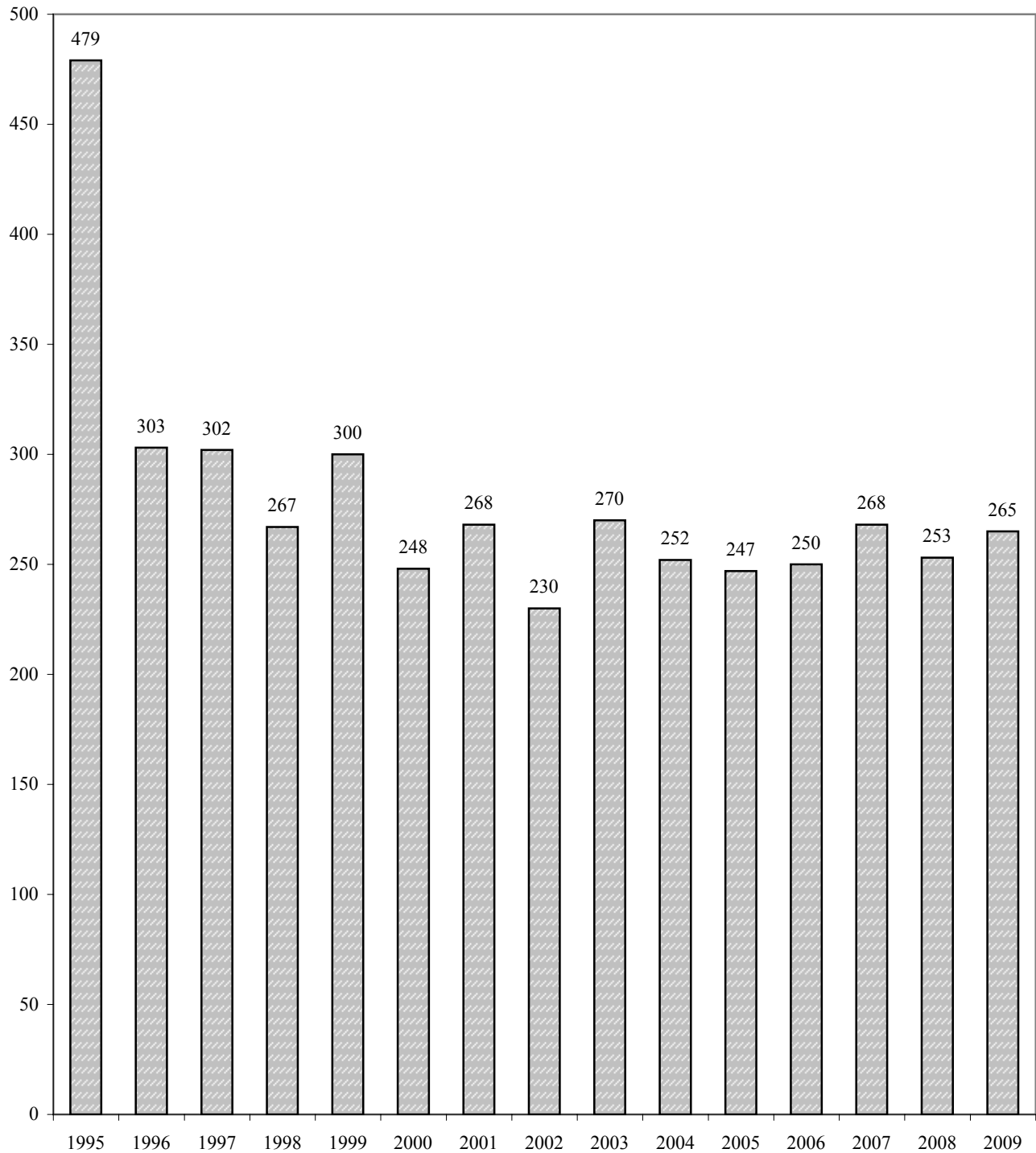
JURISDICTION ASSUMED FIFTEEN YEAR COMPARISON



CASES AUTOPSIED FIFTEEN YEAR COMPARISON

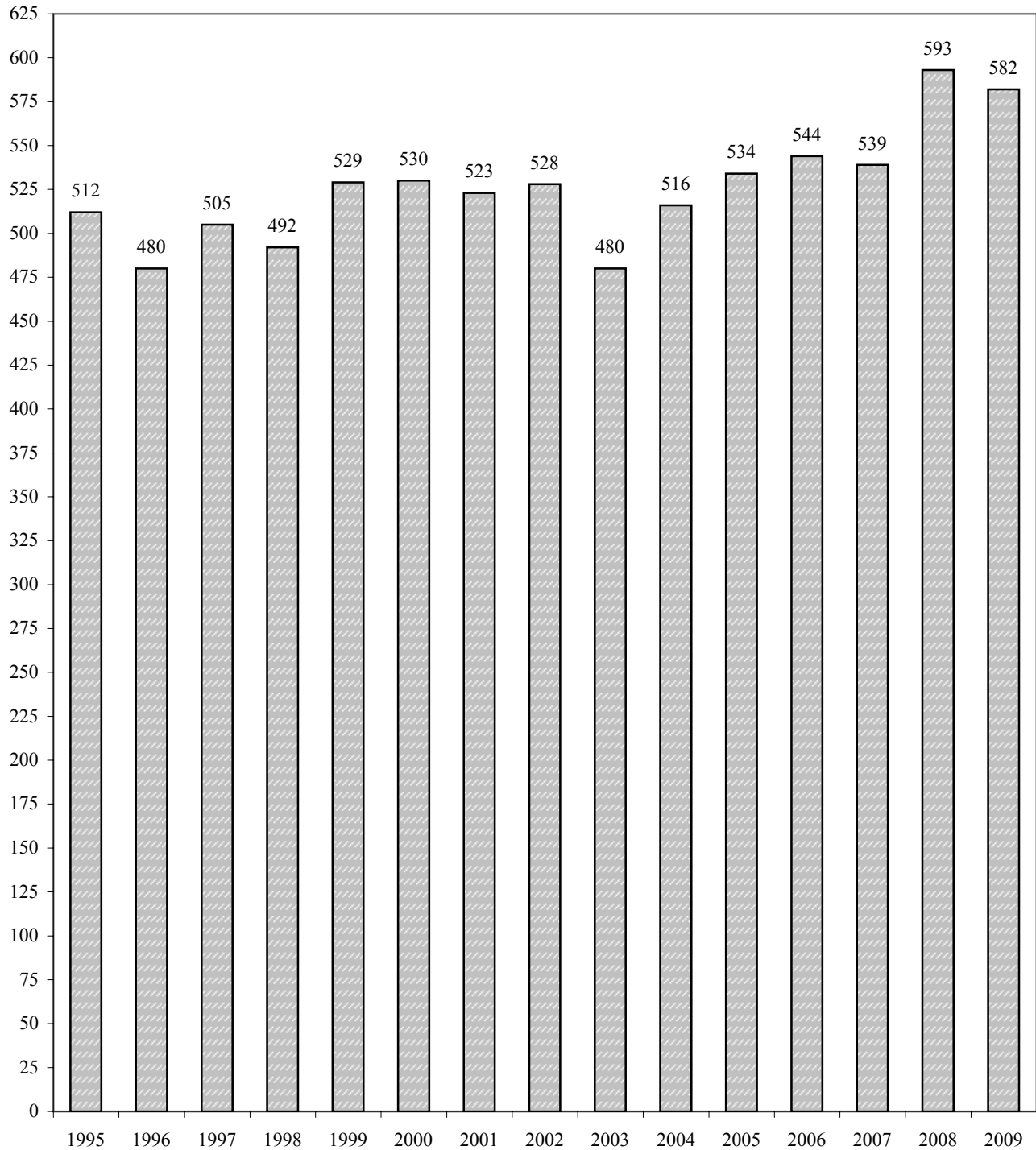


HOMICIDE CASES FIFTEEN YEAR COMPARISON



SUICIDE CASES

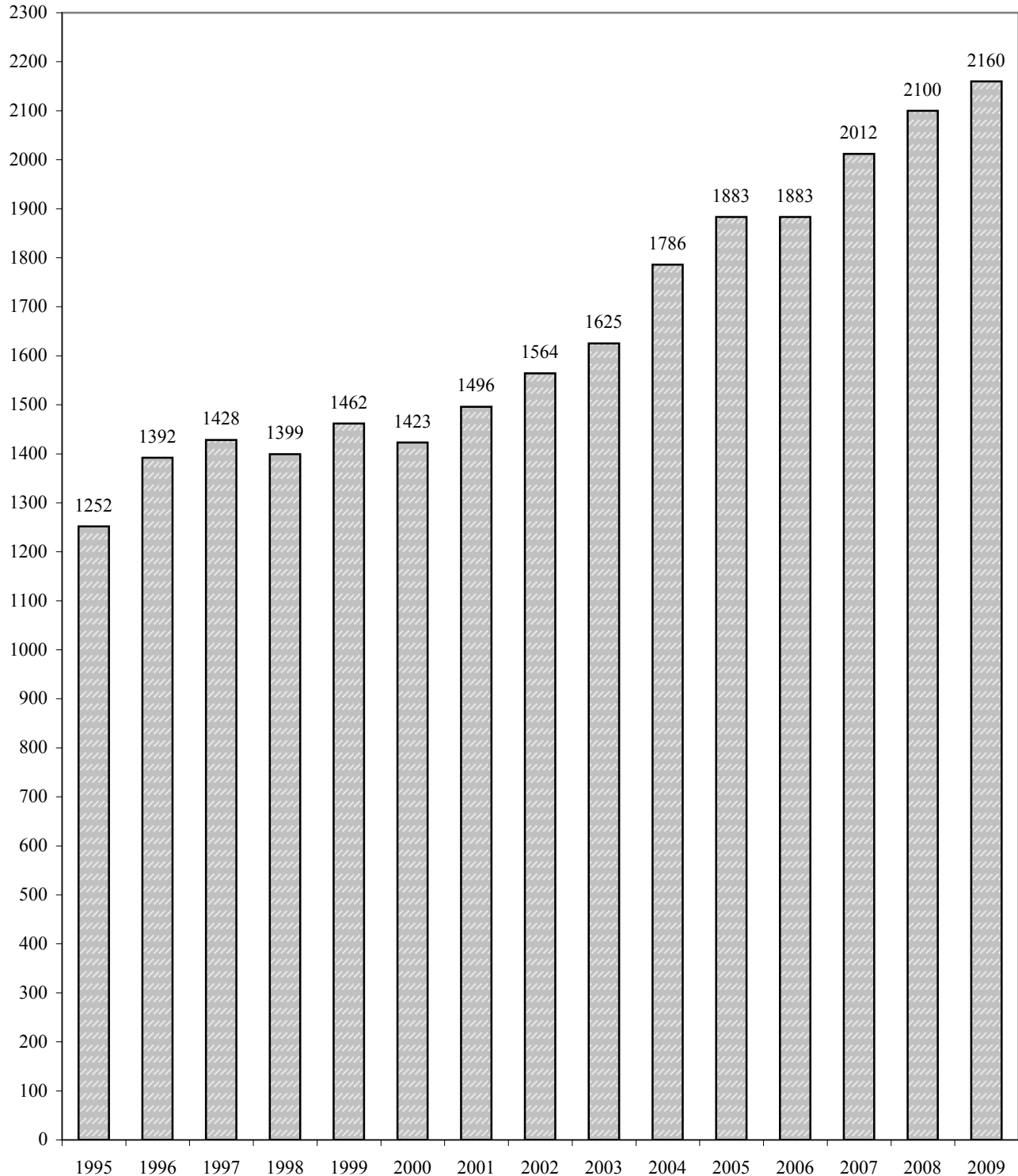
FIFTEEN YEAR COMPARISON



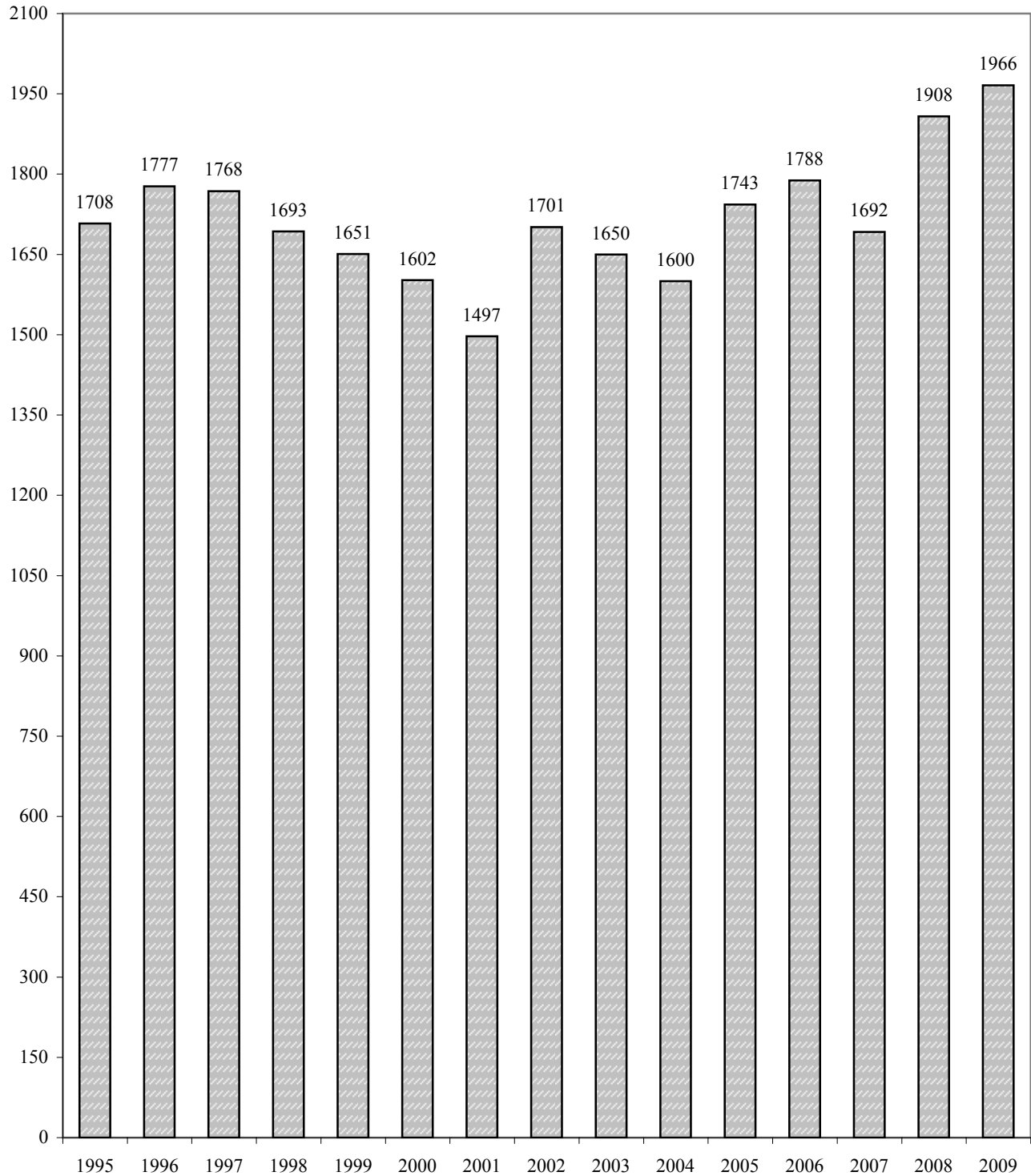
ACCIDENT CASES

FIFTEEN YEAR COMPARISON

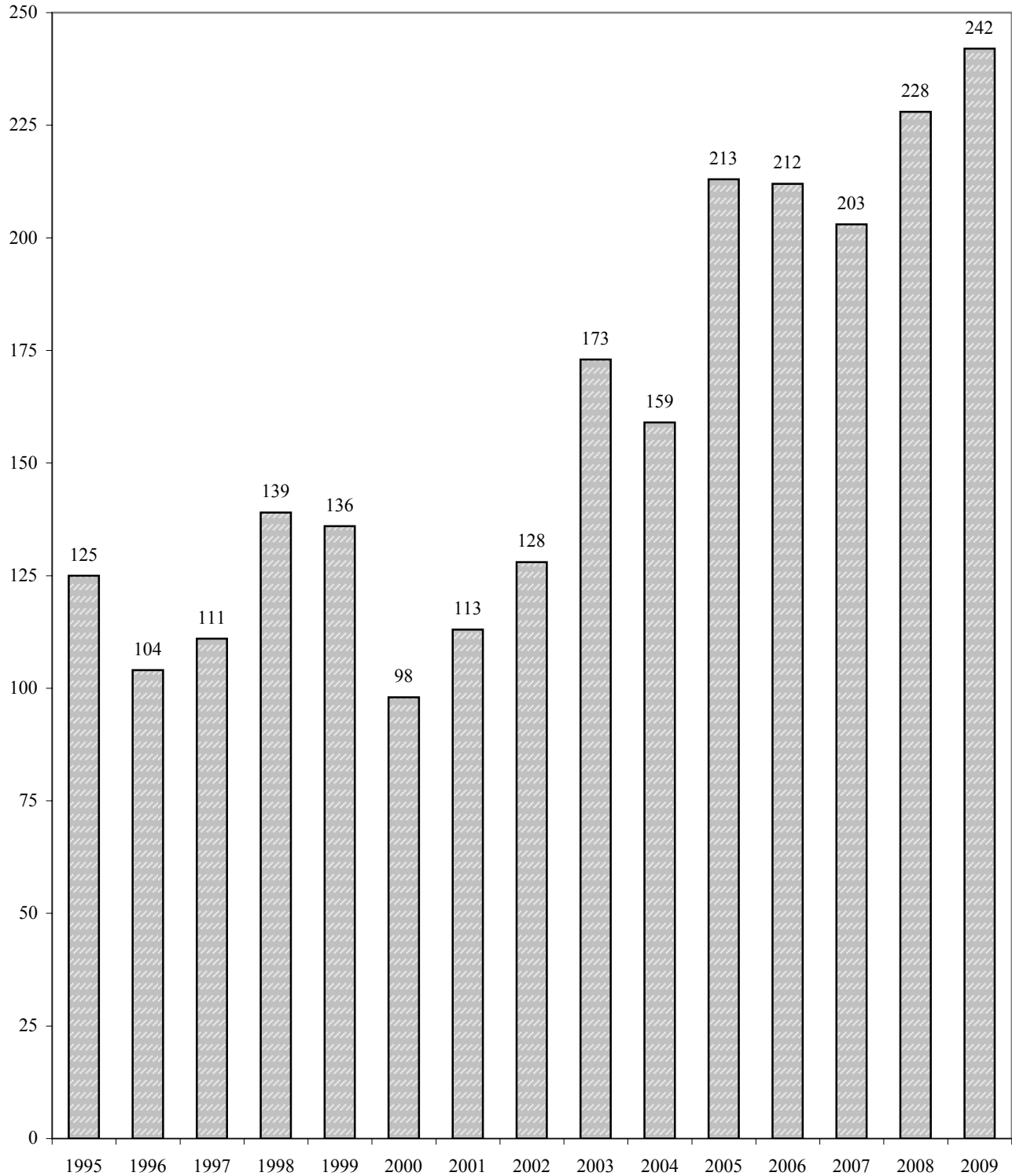
(INCLUDING TRAFFIC)



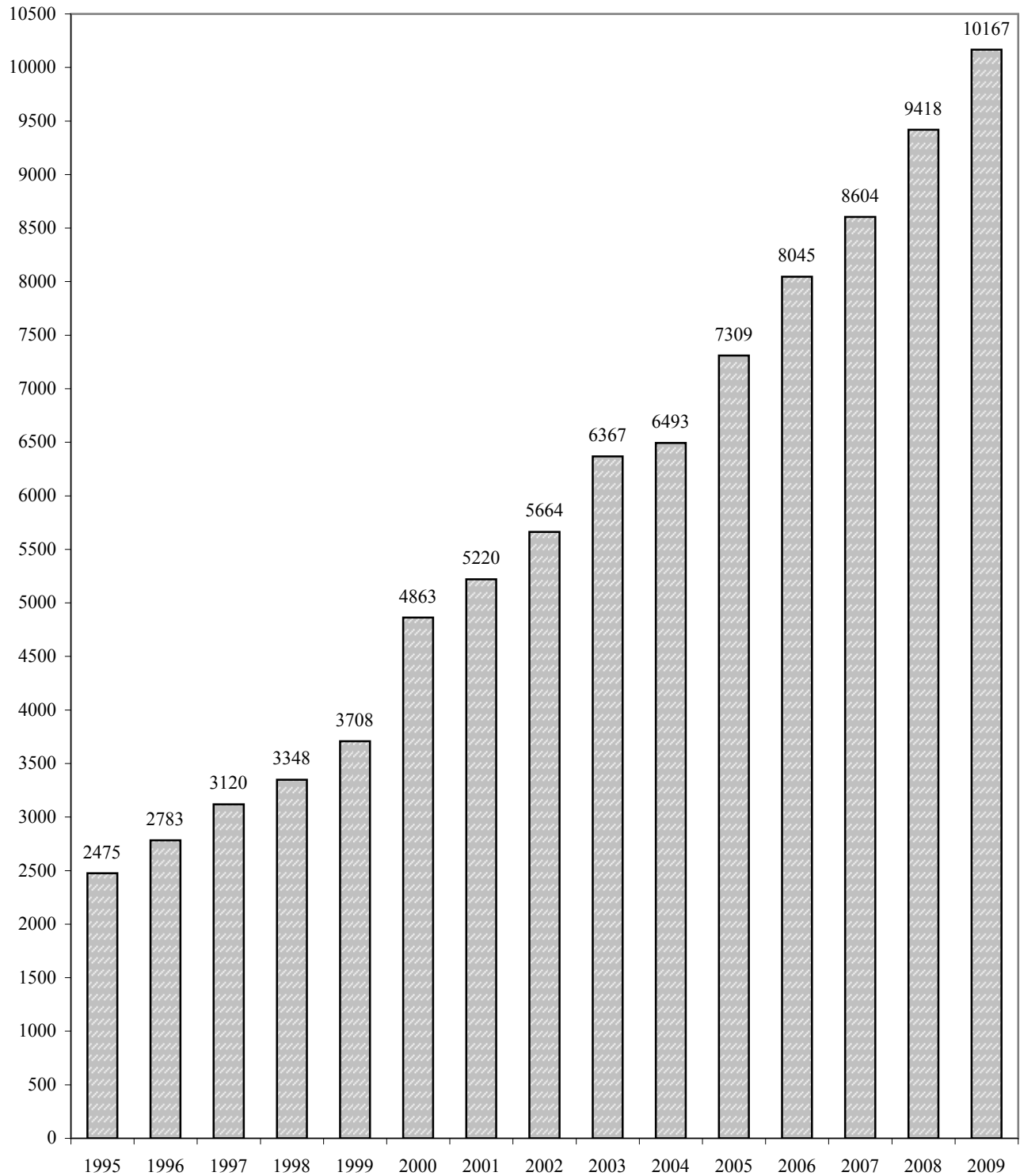
NATURAL CASES FIFTEEN YEAR COMPARISON



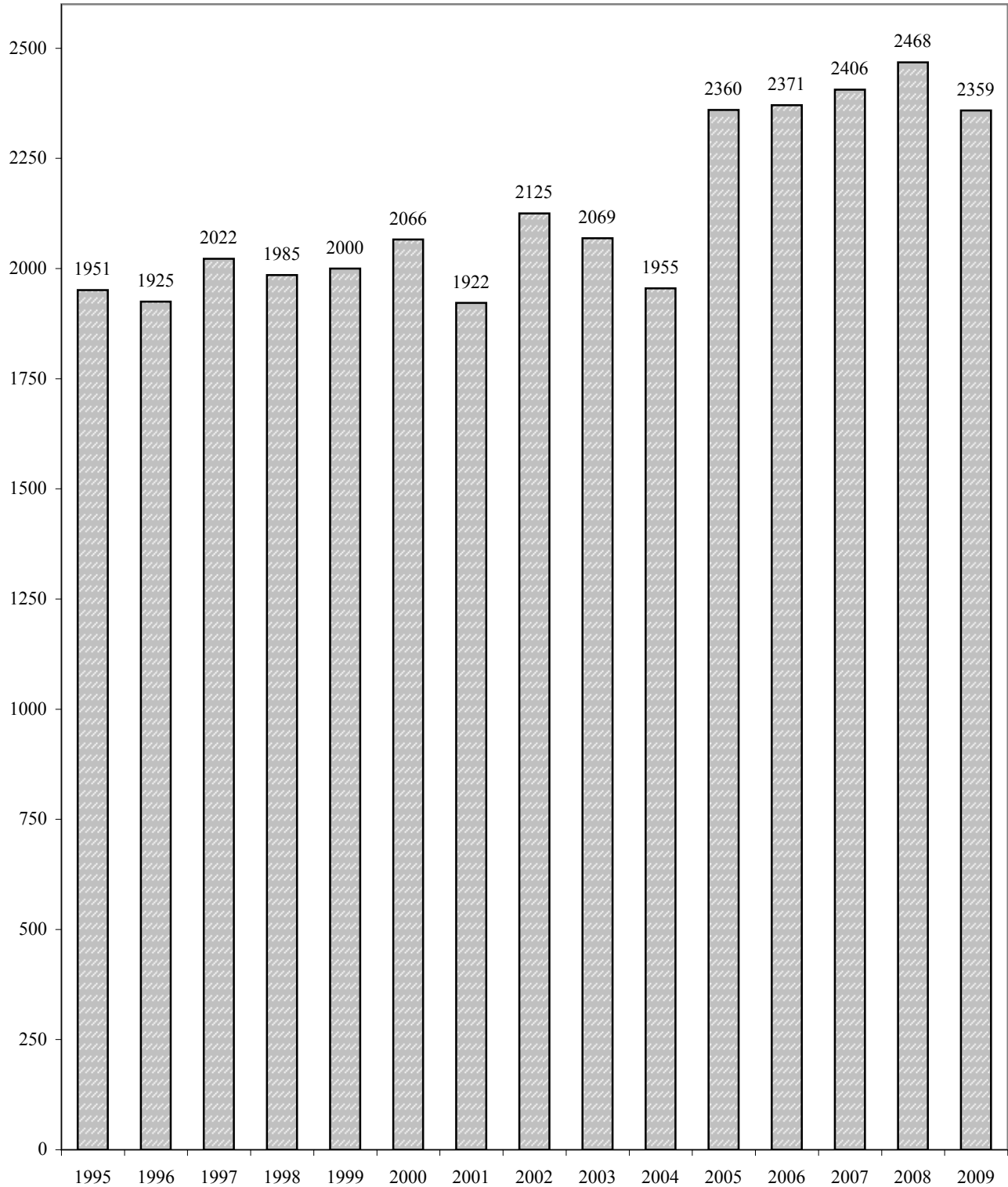
UNDETERMINED CASES FIFTEEN YEAR COMPARISON



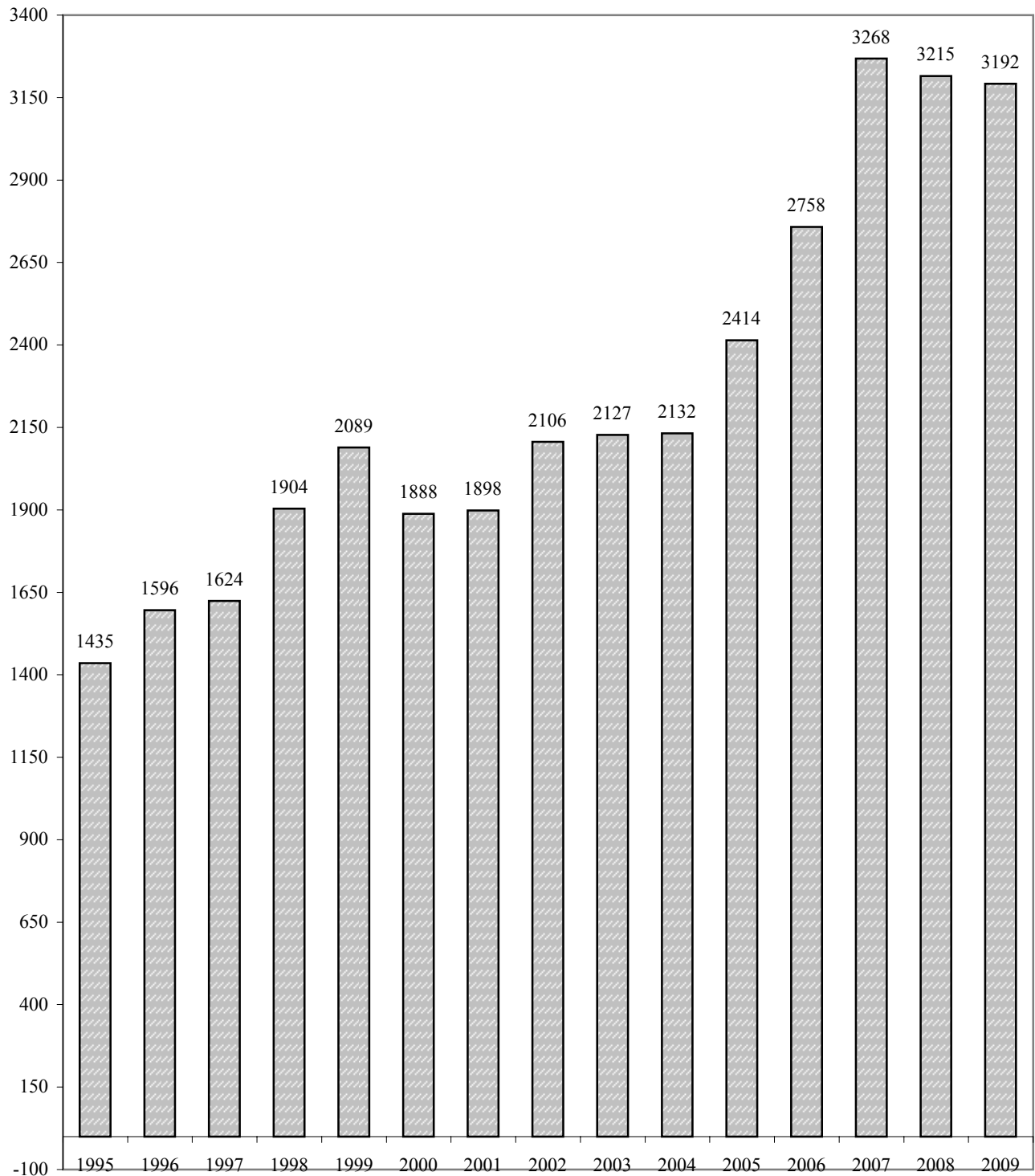
CREMATION CASES FIFTEEN YEAR COMPARISON



OUT OF STATE CASES FIFTEEN YEAR COMPARISON

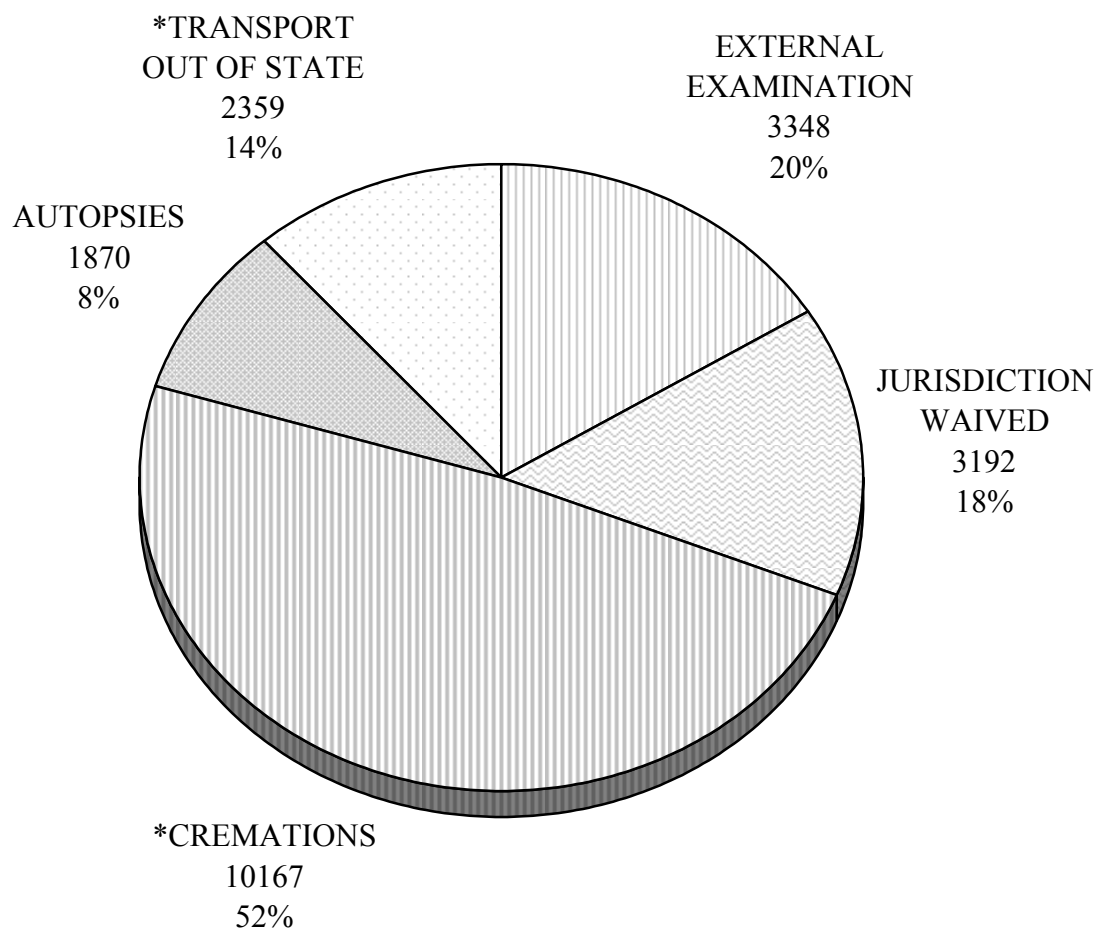


JURISDICTION WAIVED FIFTEEN YEAR COMPARISON



34,690 TOTAL DEATHS IN OKLAHOMA

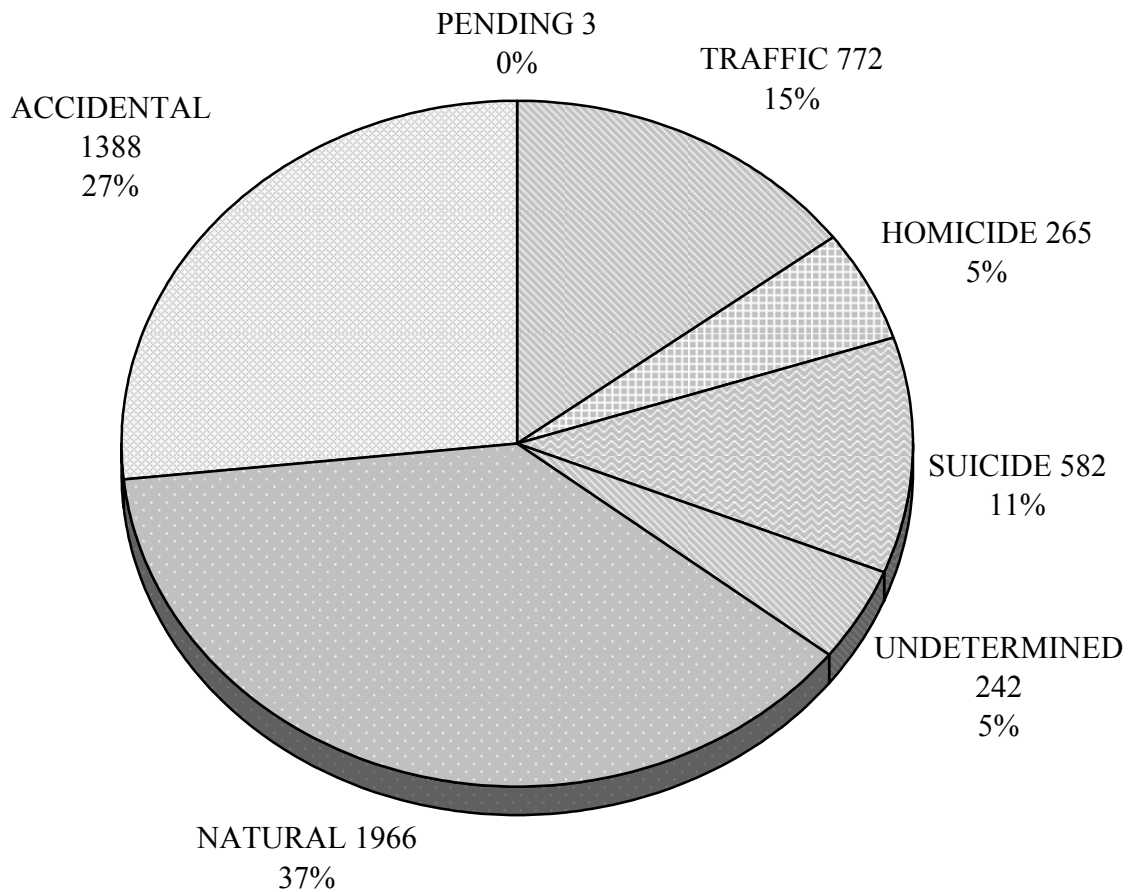
DEATHS REPORTED TO MEDICAL EXAMINER 18,524



53% of all deaths in Oklahoma were reported
to the Medical Examiner

*2412 of the cases cremated/transported out of state were also medical examiner cases for other reasons and were examined and/or autopsied

MEDICAL EXAMINER CASES EXAMINED AND/OR AUTOPSIED TOTAL 5218



MEDICAL EXAMINER CASES

CLASSIFIED BY AGE													
MANNER/AGE	0-5	6-10	11-15	16-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	UNK	TOTAL
NATURAL	62	6	4	10	57	97	298	561	412	243	216	0	1966
TRAFFIC	19	10	22	66	146	116	129	102	72	43	46	1	772
ACCIDENT	33	6	11	31	148	195	308	250	106	103	197	0	1388
SUICIDE	0	0	9	25	106	98	125	103	68	32	16	0	582
HOMICIDE	19	6	4	24	73	46	42	33	11	4	3	0	265
UNDETERMINED	77	2	2	5	19	16	29	48	16	10	9	9	242
PENDING	2	0	0	0	0	0	0	1	0	0	0	0	3
TOTAL	212	30	52	161	549	568	931	1098	685	435	487	10	5218

CLASSIFIED BY RACE							
MANNER/RACE	WHITE	BLACK	AM INDIAN	HISPANIC	OTHER	UNK	TOTAL
NATURAL	1601	201	106	42	12	4	1966
TRAFFIC	636	52	40	37	6	1	772
ACCIDENT	1218	72	66	23	9	0	1388
SUICIDE	515	22	21	18	6	0	582
HOMICIDE	131	86	24	20	3	1	265
UNDETERMINED	172	24	25	6	6	9	242
PENDING	1	1	1	0	0	0	3
TOTAL	4274	458	283	146	42	15	5218

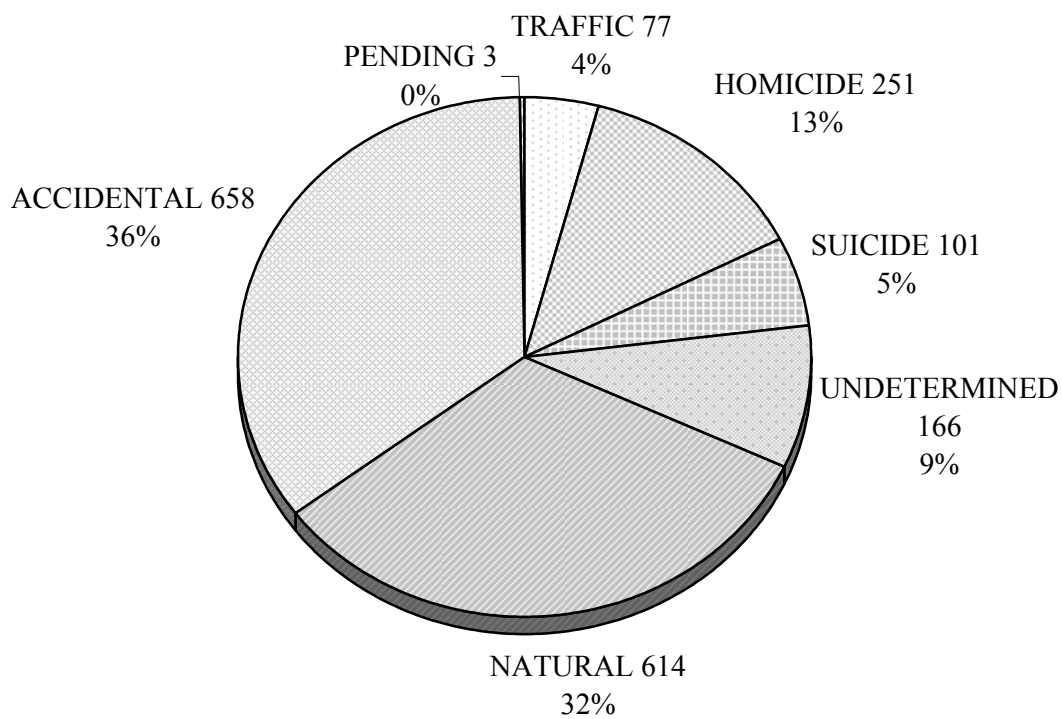
MEDICAL EXAMINER CASES

CLASSIFIED BY MONTH													
MANNER/MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
NATURAL	178	156	161	154	153	161	174	136	161	180	169	183	1966
TRAFFIC	55	46	79	62	66	86	66	76	60	56	61	59	772
ACCIDENT	130	118	114	107	110	111	126	102	104	102	131	133	1388
SUICIDE	45	49	54	45	53	55	60	42	46	55	33	45	582
HOMICIDE	26	21	17	25	27	20	21	16	26	26	25	15	265
UNDETERMINED	21	19	17	18	14	15	31	21	20	23	22	21	242
PENDING	0	1	0	0	0	0	1	0	0	0	1	0	3
TOTAL	455	410	442	411	423	448	479	393	417	442	442	456	5218

CLASSIFIED BY SEX				
MANNER/SEX	MALE	FEMALE	UNKNOWN	TOTAL
NATURAL	1319	646	1	1966
TRAFFIC	550	221	1	772
ACCIDENT	840	548	0	1388
SUICIDE	466	116	0	582
HOMICIDE	204	61	0	265
UNDETERMINED	138	96	8	242
PENDING	2	1	0	3
TOTAL	3519	1689	10	5218

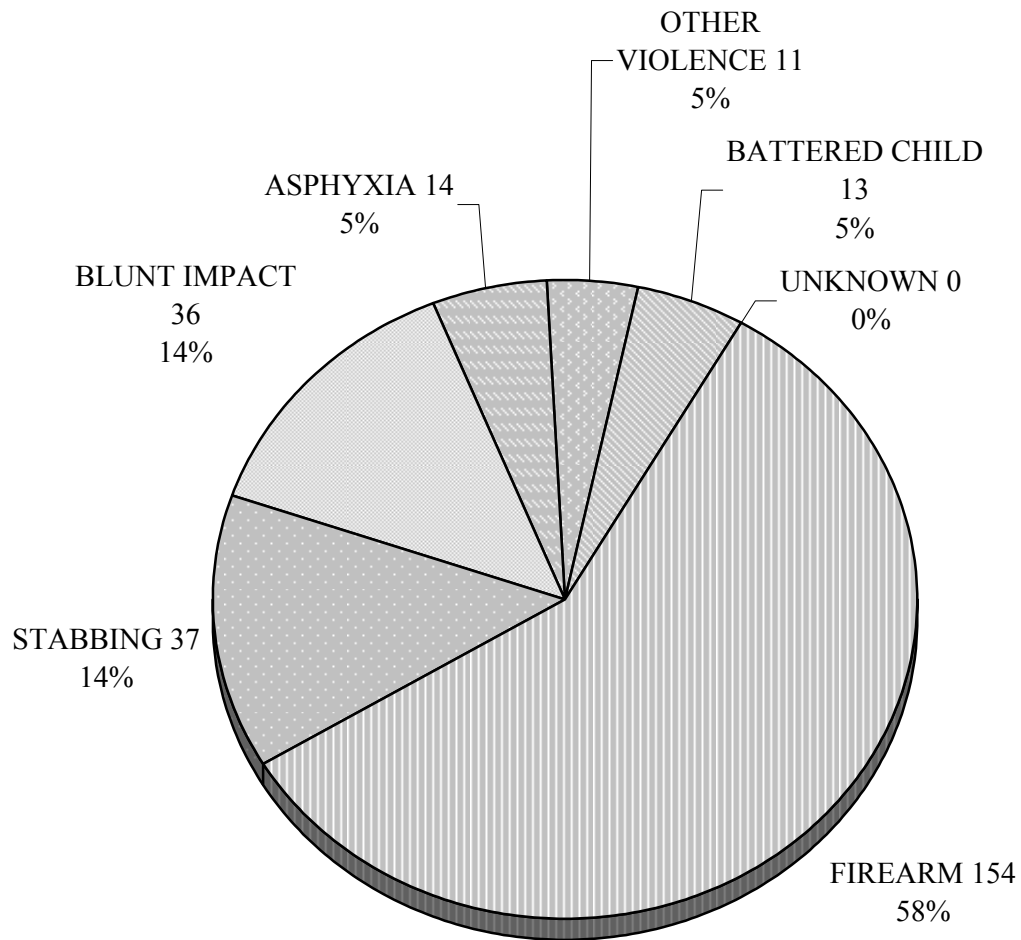
MEDICAL EXAMINER CASES AUTOPSIED

TOTAL 1870

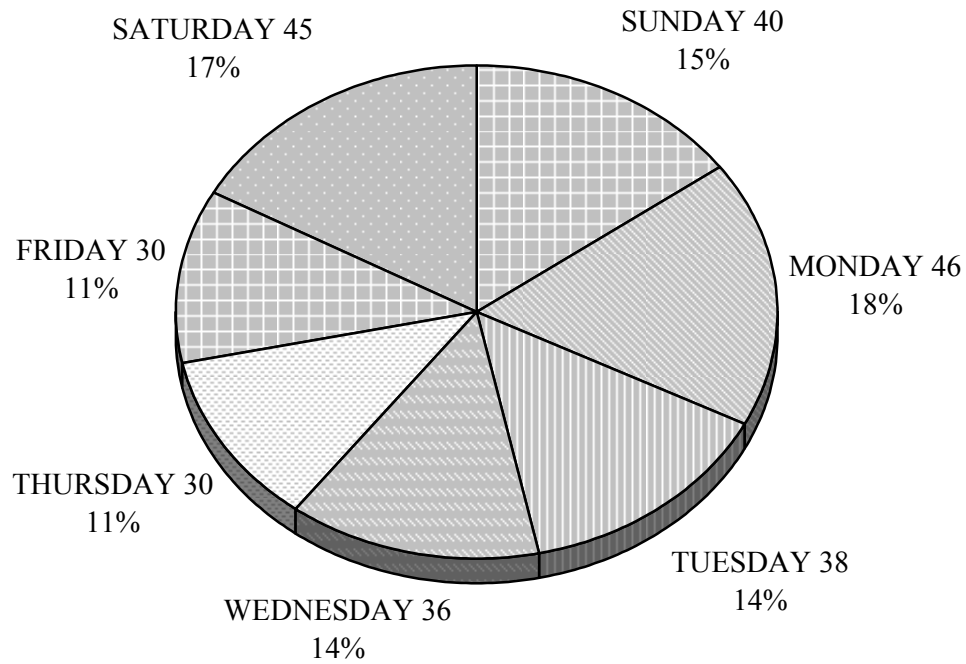


HOMICIDE DEATHS

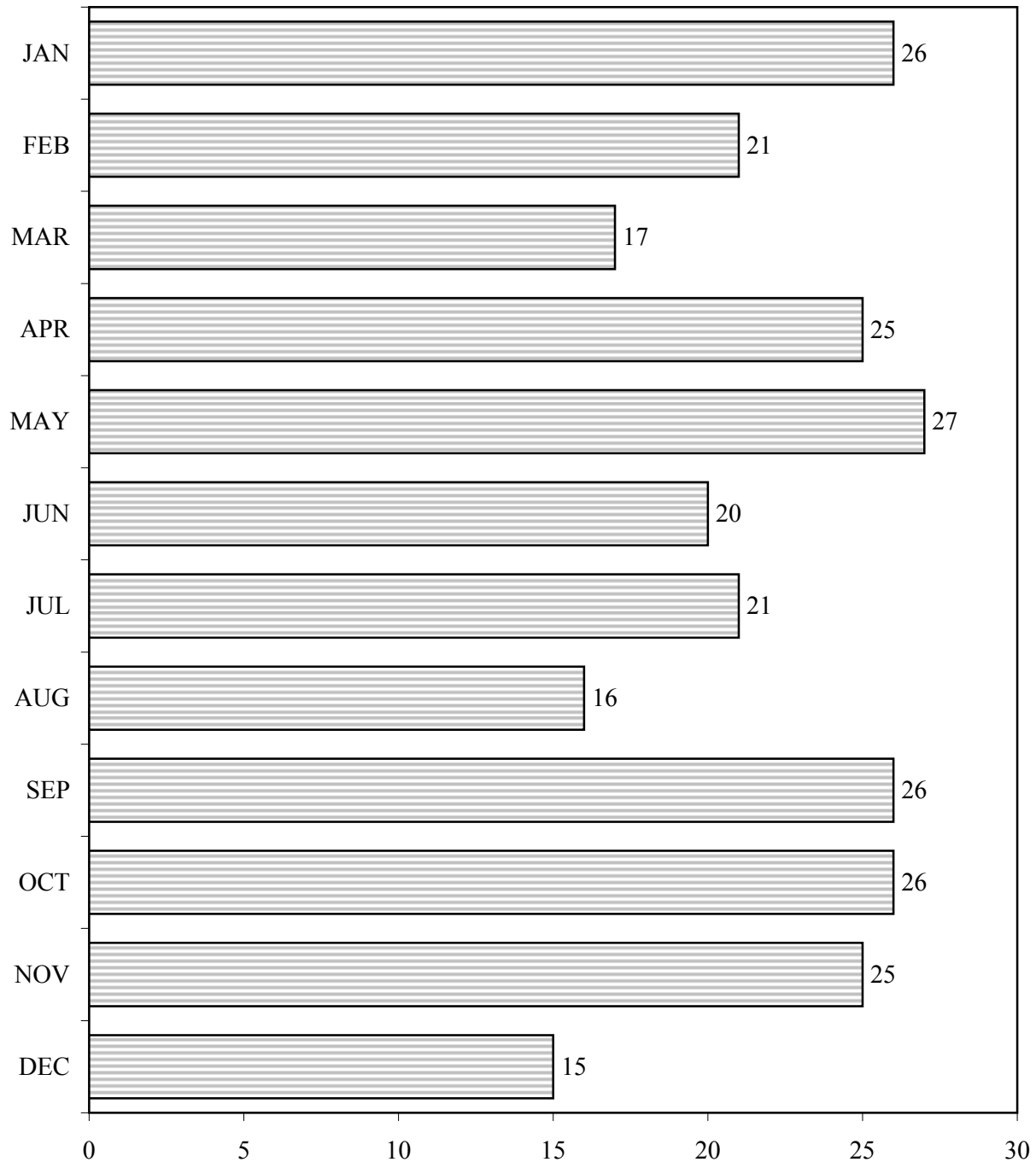
TOTAL 265



HOMICIDE DEATHS CLASSIFIED BY DAY OF WEEK TOTAL 265



HOMICIDE DEATHS CLASSIFIED BY MONTH TOTAL 265



HOMICIDES

CLASSIFIED BY AGE													
METHOD/AGE	0-5	6-10	11-15	16-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	UNK	TOTAL
FIREARM	0	2	3	22	51	30	22	14	7	1	2	0	154
BLUNT IMPACT	0	0	0	0	8	9	6	7	2	1	1	0	34
STABBING	0	1	0	2	9	4	8	10	2	1	0	0	37
ASPHYXIA	3	2	1	0	4	0	3	1	0	0	0	0	14
BATTERED CHILD	14	1	0	0	0	0	0	0	0	0	0	0	15
OTHER/UNKNOWN	2	0	0	0	1	3	3	1	0	1	0	0	11
TOTAL	19	6	4	24	73	46	42	33	11	4	3	0	265

CLASSIFIED BY RACE							
METHOD/RACE	WHITE	BLACK	AM INDIAN	HISPANIC	OTHERS	UNKNOWN	TOTAL
FIREARM	68	59	13	10	3	1	154
BLUNT IMPACT	22	7	3	2	0	0	34
STABBING	19	11	3	4	0	0	37
ASPHYXIA	7	1	3	3	0	0	14
BATTERED CHILD	8	5	1	1	0	0	15
OTHER/UNKNOWN	7	3	1	0	0	0	11
TOTAL	131	86	24	20	3	1	265

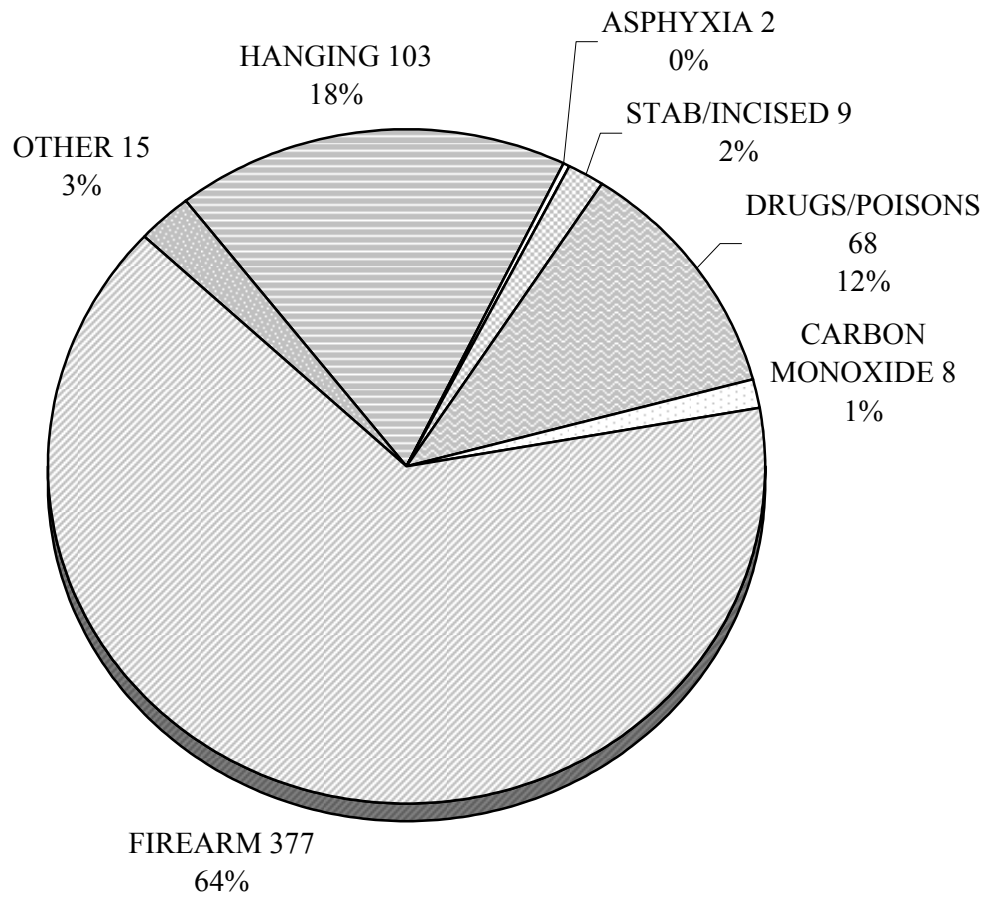
HOMICIDES

CLASSIFIED BY BLOOD ALCOHOL								
METHOD/ETOH	TEST	NEG	0.02 - 0.04	0.05 - 0.09	0.10 - 0.19	0.20 - 0.29	0.30+	TOTAL
FIREARM	14	88	5	11	24	10	2	154
BLUNT IMPACT	9	14	1	1	6	3	0	34
STABBING	3	18	0	1	7	5	3	37
ASPHYXIA	0	9	2	1	0	2	0	14
BATTERED CHILD	2	13						15
OTHER/UNKNOWN	3	5	0	0	3	0	0	11
TOTAL	31	147	8	14	40	20	5	265

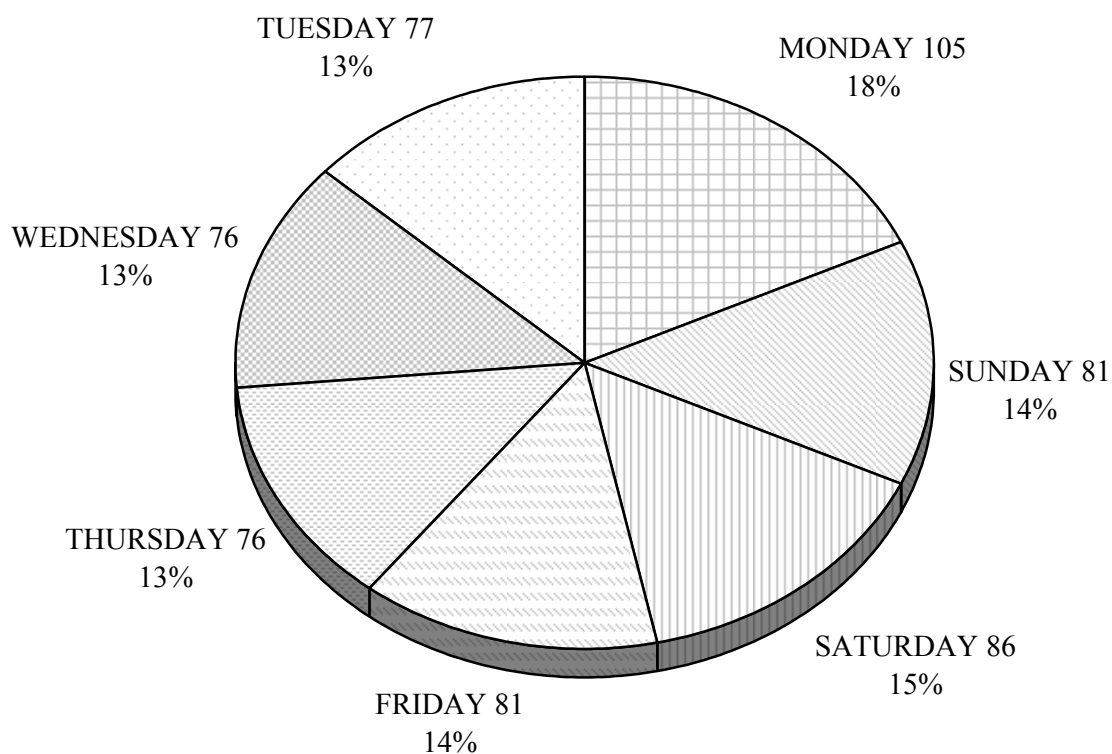
CLASSIFIED BY SEX				
METHOD/SEX	MALE	FEMALE	UNKNOWN	TOTAL
FIREARM	126	28	0	154
BLUNT IMPACT	24	10	0	34
STABBING	31	6	0	37
ASPHYXIA	6	8	0	14
BATTERED CHILD	8	7	0	15
OTHER/UNKNOWN	9	2	0	11
TOTAL	204	61	0	265

SUICIDE DEATHS

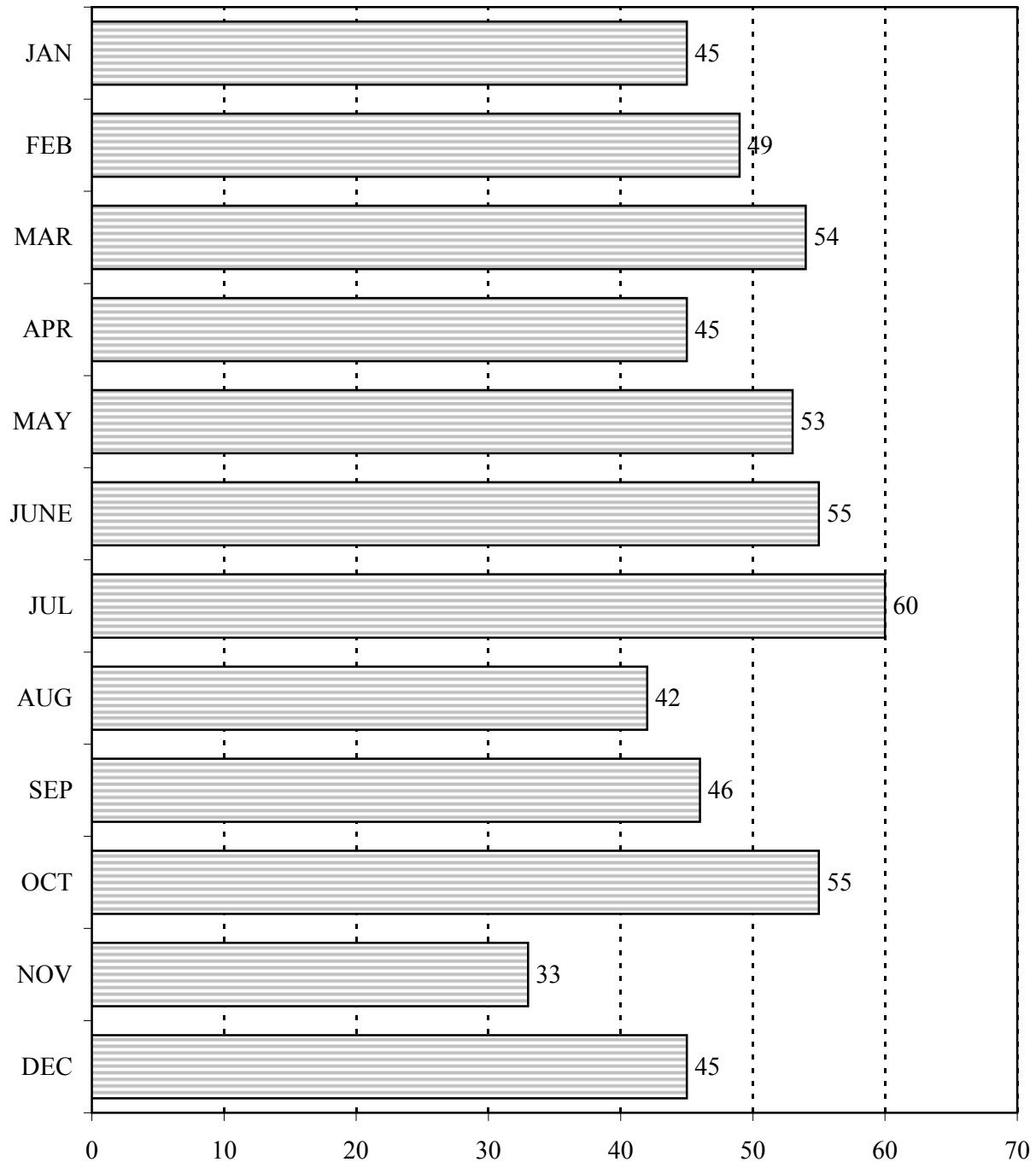
TOTAL 582



SUICIDE DEATHS CLASSIFIED BY DAY OF WEEK TOTAL 582



SUICIDE DEATHS CLASSIFIED BY MONTH TOTAL 582



S U I C I D E S

CLASSIFIED BY AGE													
METHOD/AGE	0-5	6-10	11-15	16-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	UNK	TOTAL
FIREARM	0	0	5	15	62	55	78	72	48	28	14	0	377
HANGING/ASPHYXIA	0	0	3	8	26	31	18	12	7	0	0	0	105
DRUGS/POISONS	0	0	1	0	13	7	22	13	9	3	0	0	68
CARBON MONOXIDE	0	0	0	0	1	3	1	1	1	0	1	0	8
STAB/INCISED	0	0	0	0	1	1	2	3	2	0	0	0	9
OTHER	0	0	0	2	3	1	4	2	1	1	1	0	15
TOTAL	0	0	9	25	106	98	125	103	68	32	16	0	582

CLASSIFIED BY RACE							
METHOD/RACE	WHITE	BLACK	AM INDIAN	HISPANIC	OTHERS	UNKNOWN	TOTAL
FIREARM	338	17	10	9	3	0	377
HANGING/ASPHYXIA	86	4	7	6	2	0	105
DRUGS/POISONS	65	0	1	2	0	0	68
CARBON MONOXIDE	7	0	0	0	1	0	8
STAB/INCISED	7	0	2	0	0	0	9
OTHER	12	1	1	1	0	0	15
TOTAL	515	22	21	18	6	0	582

S U I C I D E S

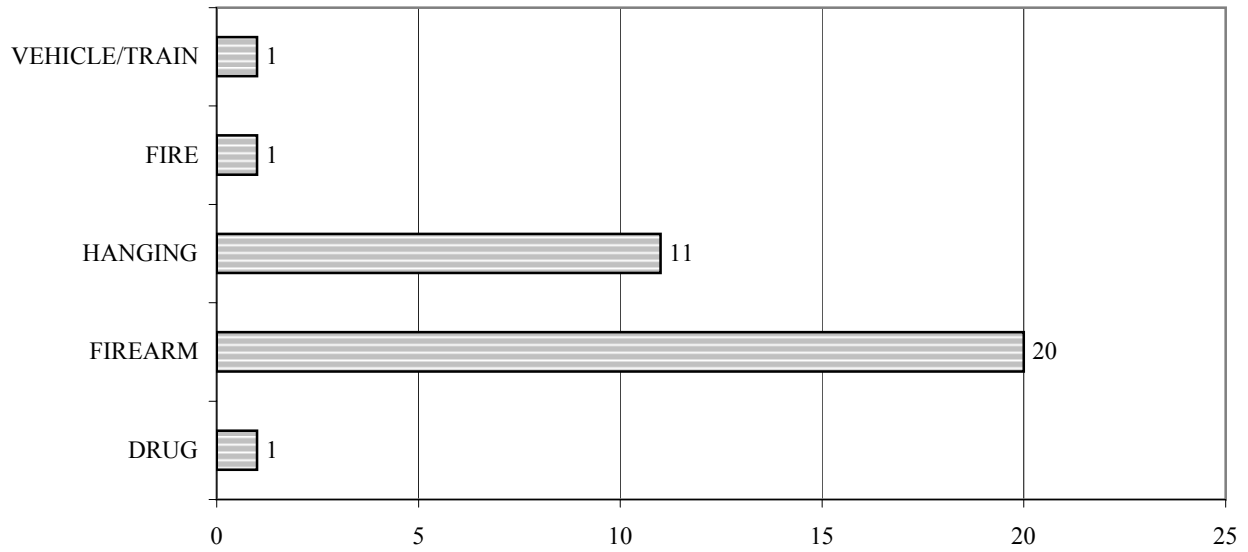
CLASSIFIED BY BLOOD ALCOHOL									
METHOD/ETOH	NO TEST	NEG	0.02 - 0.04	0.05 - 0.09	0.10 - 0.19	0.20 - 0.29	0.30+	TOTAL	
FIREARM	17	234	5	23	53	33	12	377	
HANGING/ASPHYXIA	2	59	6	8	20	7	3	105	
DRUGS/POISONS	6	44	3	4	10	1	0	68	
CARBON MONOXIDE	0	3	0	0	3	1	1	8	
STAB/INCISED	1	7	1	0	0	0	0	9	
OTHER	3	8	0	2	0	1	1	15	
TOTAL	29	355	15	37	86	43	17	582	

CLASSIFIED BY SEX				
METHOD/SEX	MALE	FEMALE	UNKNOWN	TOTAL
FIREARM	317	60	0	377
HANGING/ASPHYXIA	84	21	0	105
DRUGS/POISONS	41	27	0	68
CARBON MONOXIDE	6	2	0	8
STAB/INCISED	8	1	0	9
OTHER	10	5	0	15
TOTAL	466	116	0	582

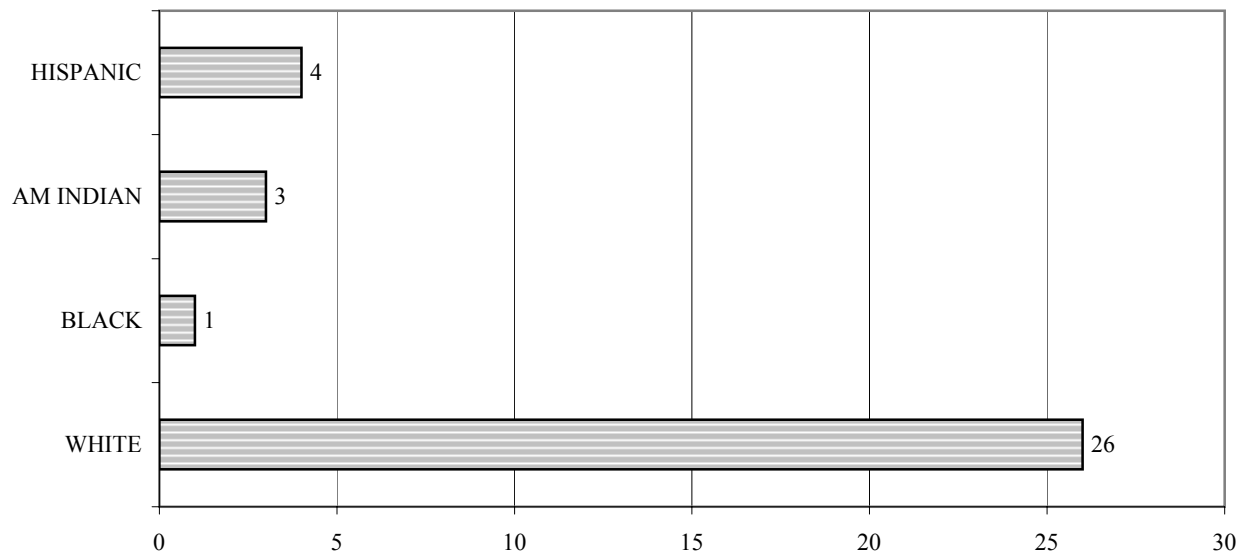
SUICIDE UNDER AGE 20

TOTAL 34

CLASSIFIED BY METHOD



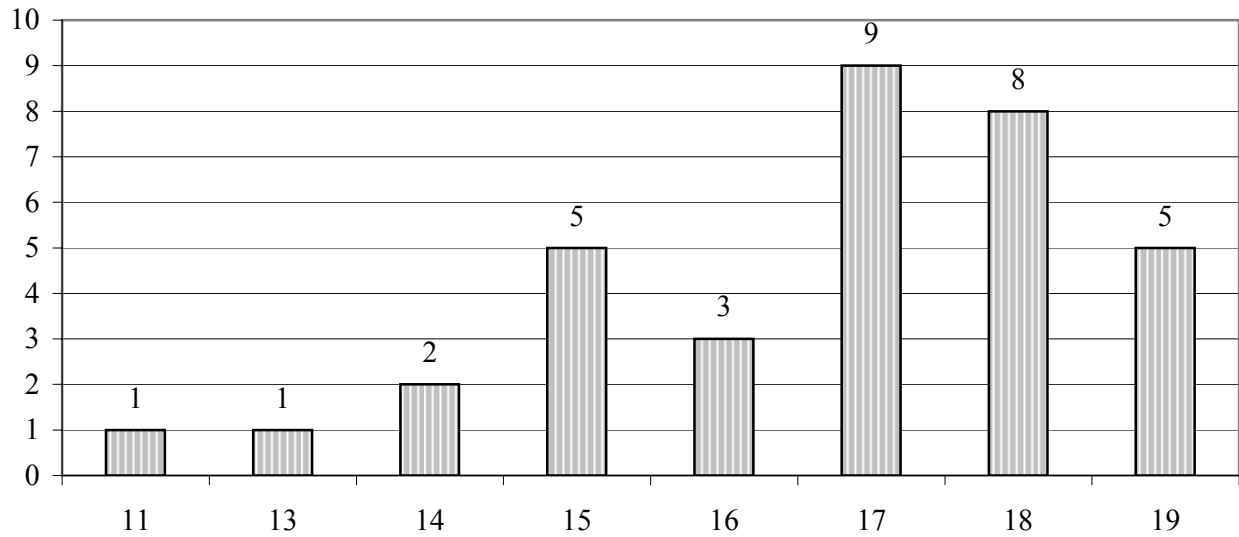
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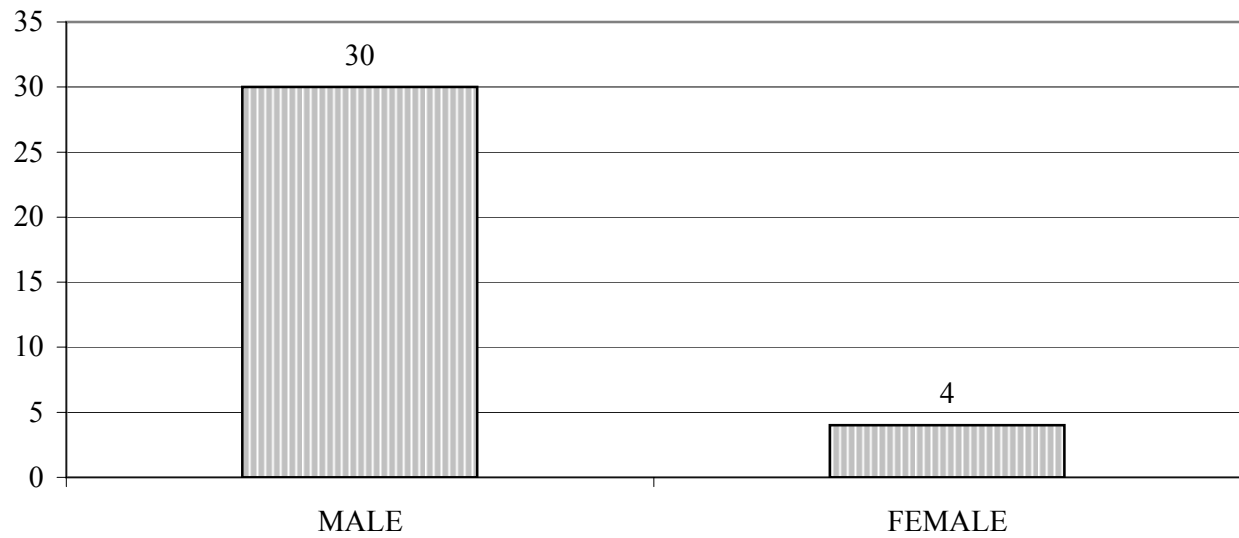
SUICIDE UNDER AGE 20

TOTAL 34

CLASSIFIED BY AGE



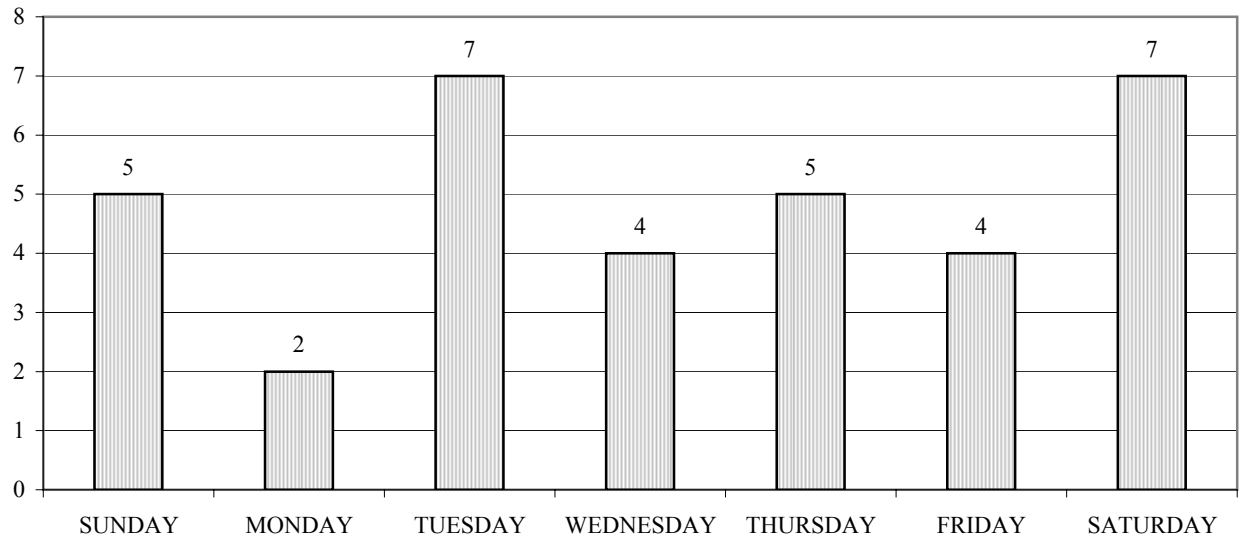
CLASSIFIED BY SEX



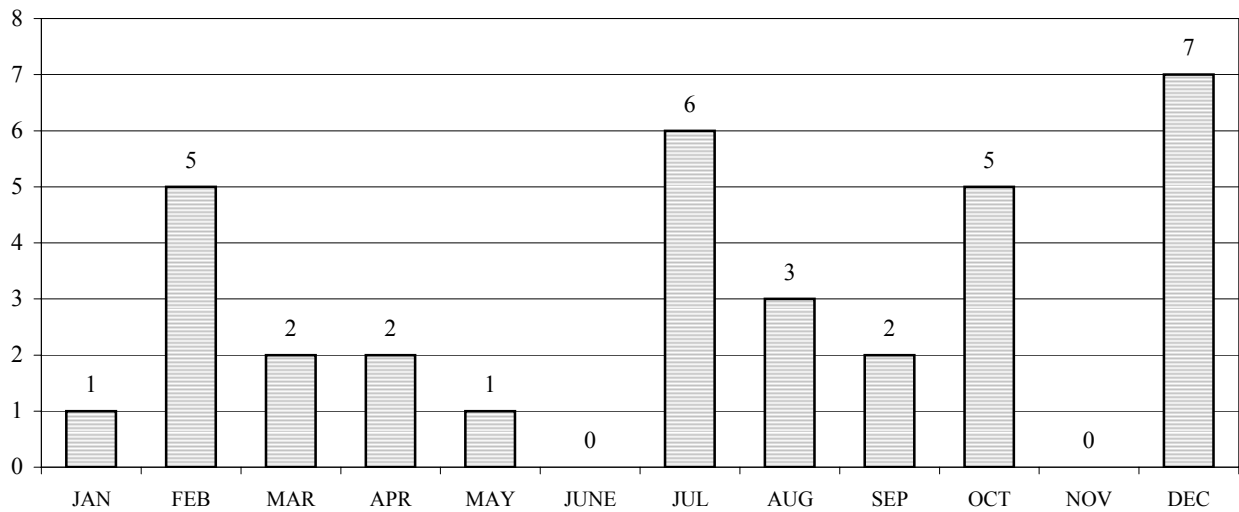
SUICIDE UNDER AGE 20

TOTAL 34

CLASSIFIED BY DAY



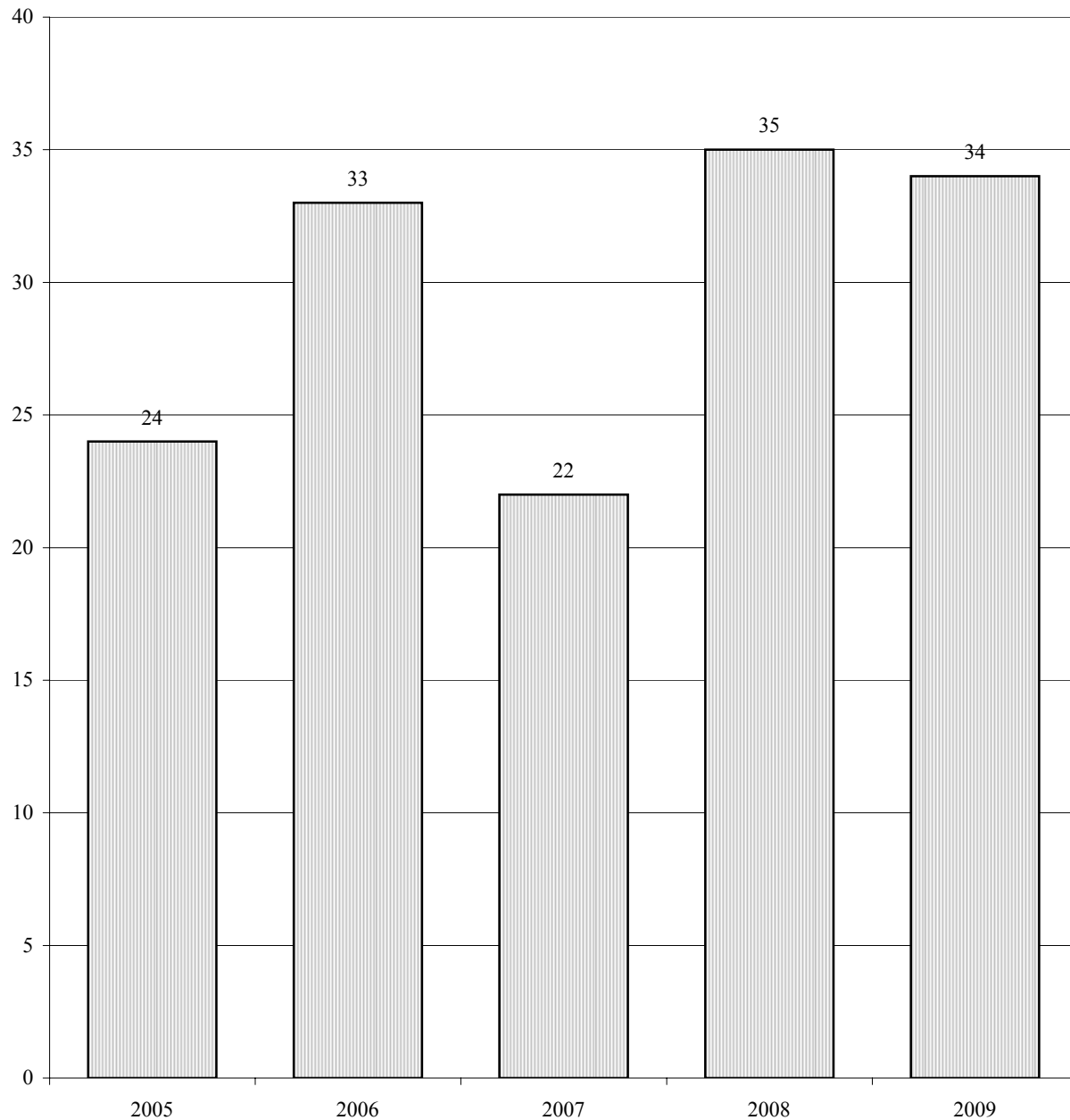
CLASSIFIED BY MONTH



SUICIDE UNDER AGE 20

TOTAL 34

FIVE YEAR COMPARISON



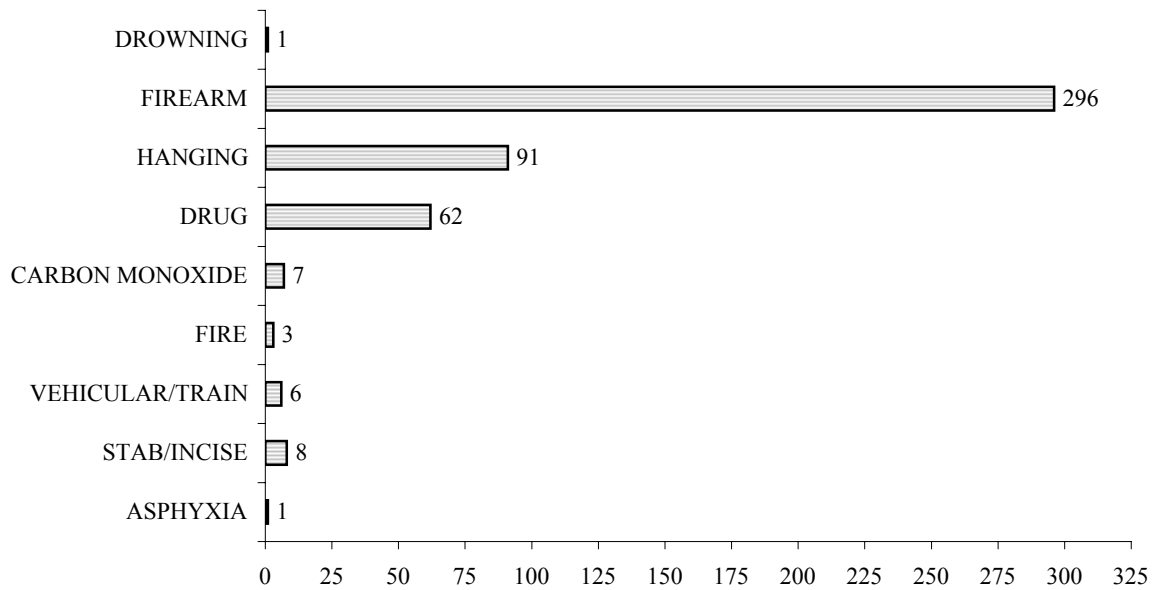
SUICIDE UNDER AGE 20
TOTAL 34
CLASSIFIED BY COUNTY

BECKHAM	2
BRYAN	1
CANADIAN	1
CHEROKEE	1
CLEVELAND	3
COMANCHE	2
GARFIELD	3
GRADY	1
HASKELL	1
LINCOLN	1
MAYES	2
OKLAHOMA	5
OKMULGEE	1
POTTAWATOMIE	1
ROGERS	1
SEQUOYAH	1
TULSA	5
WASHITA	1
OUT OF STATE	1
TOTAL	34

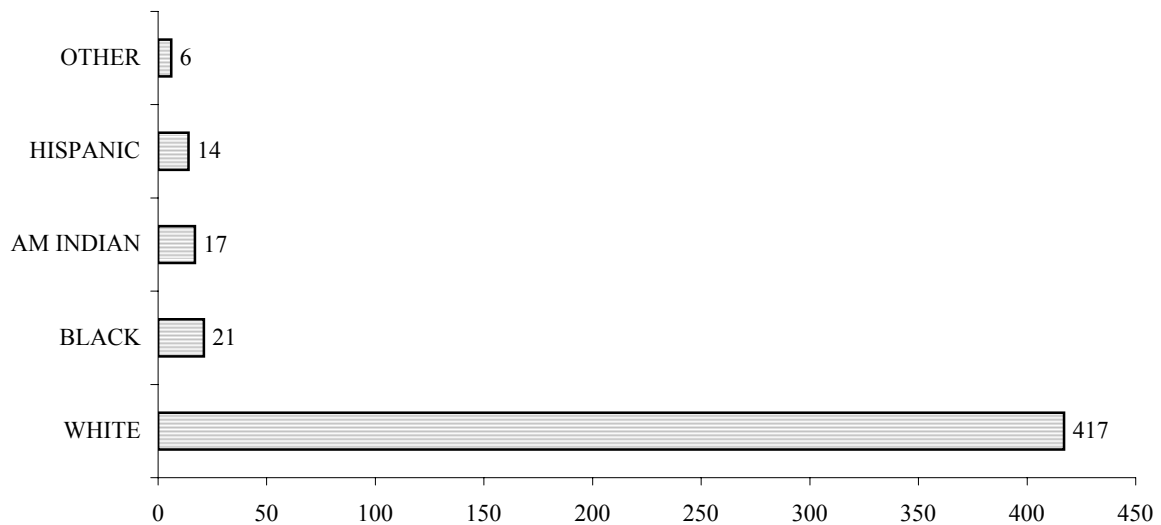
SUICIDE AGES 20 TO 65

TOTAL 475

CLASSIFIED BY METHOD



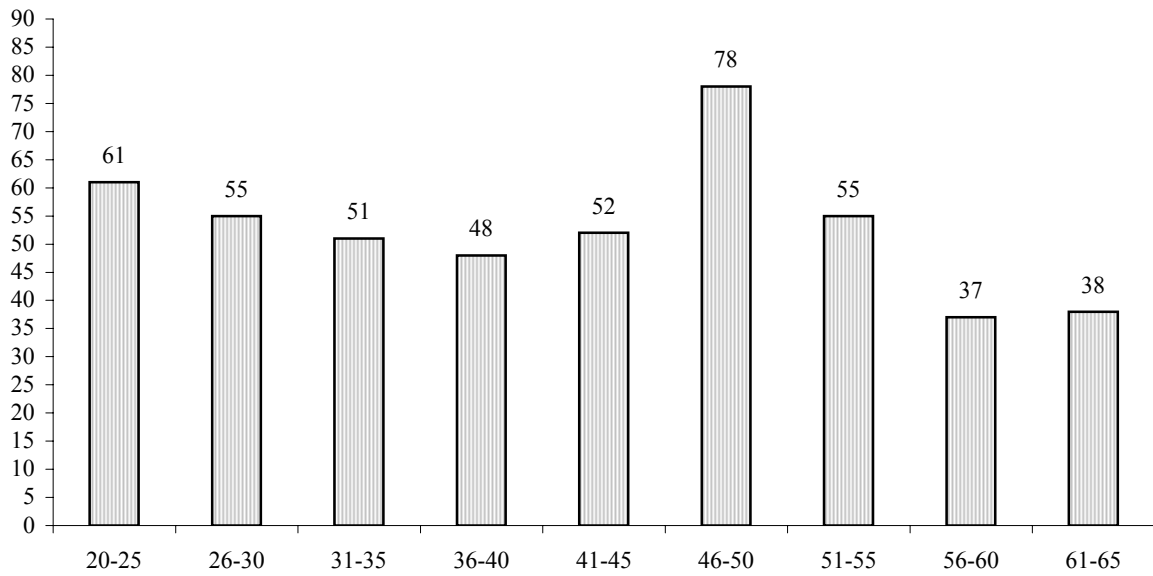
CLASSIFIED BY RACE



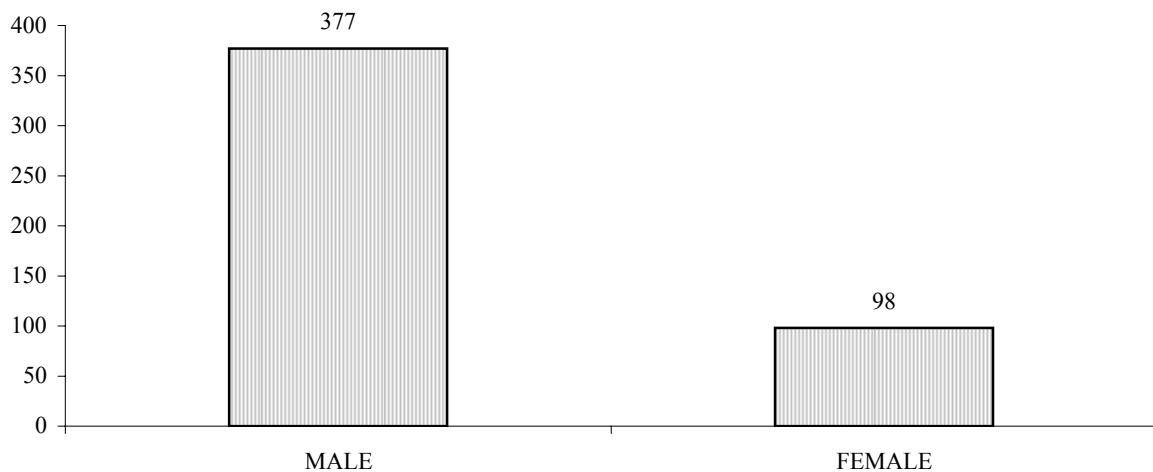
SUICIDE AGES 20 TO 65

TOTAL 475

CLASSIFIED BY AGE



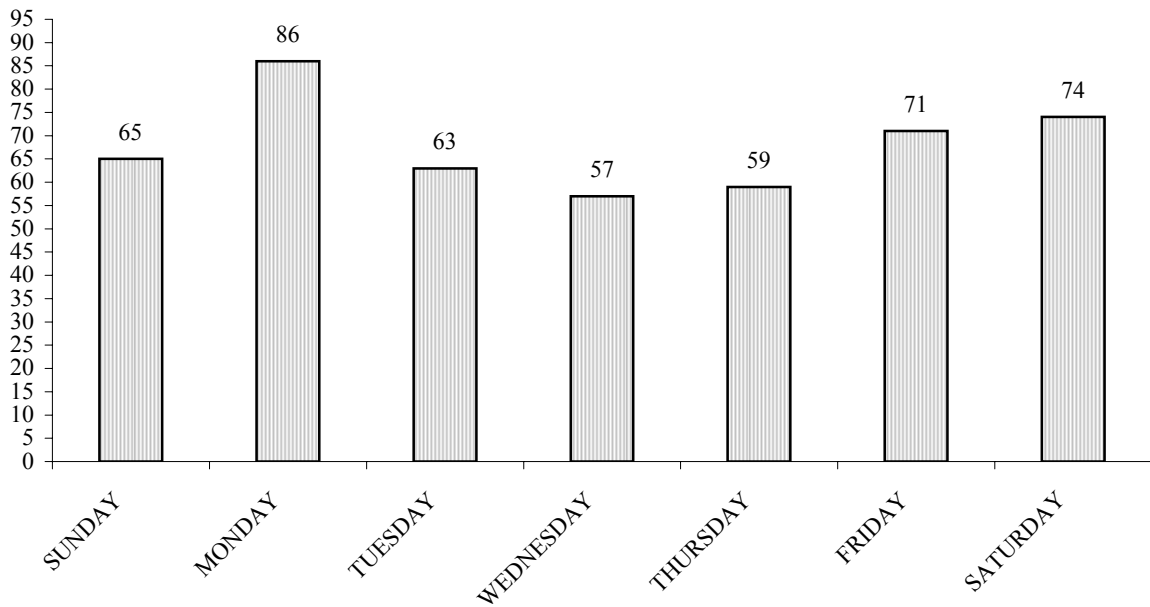
CLASSIFIED BY SEX



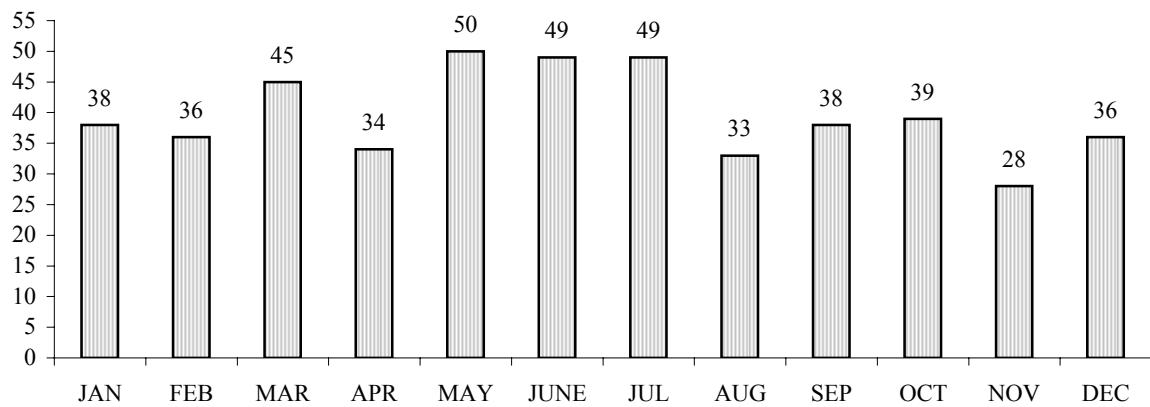
SUICIDE AGES 20 TO 65

TOTAL 475

CLASSIFIED BY DAY OF WEEK

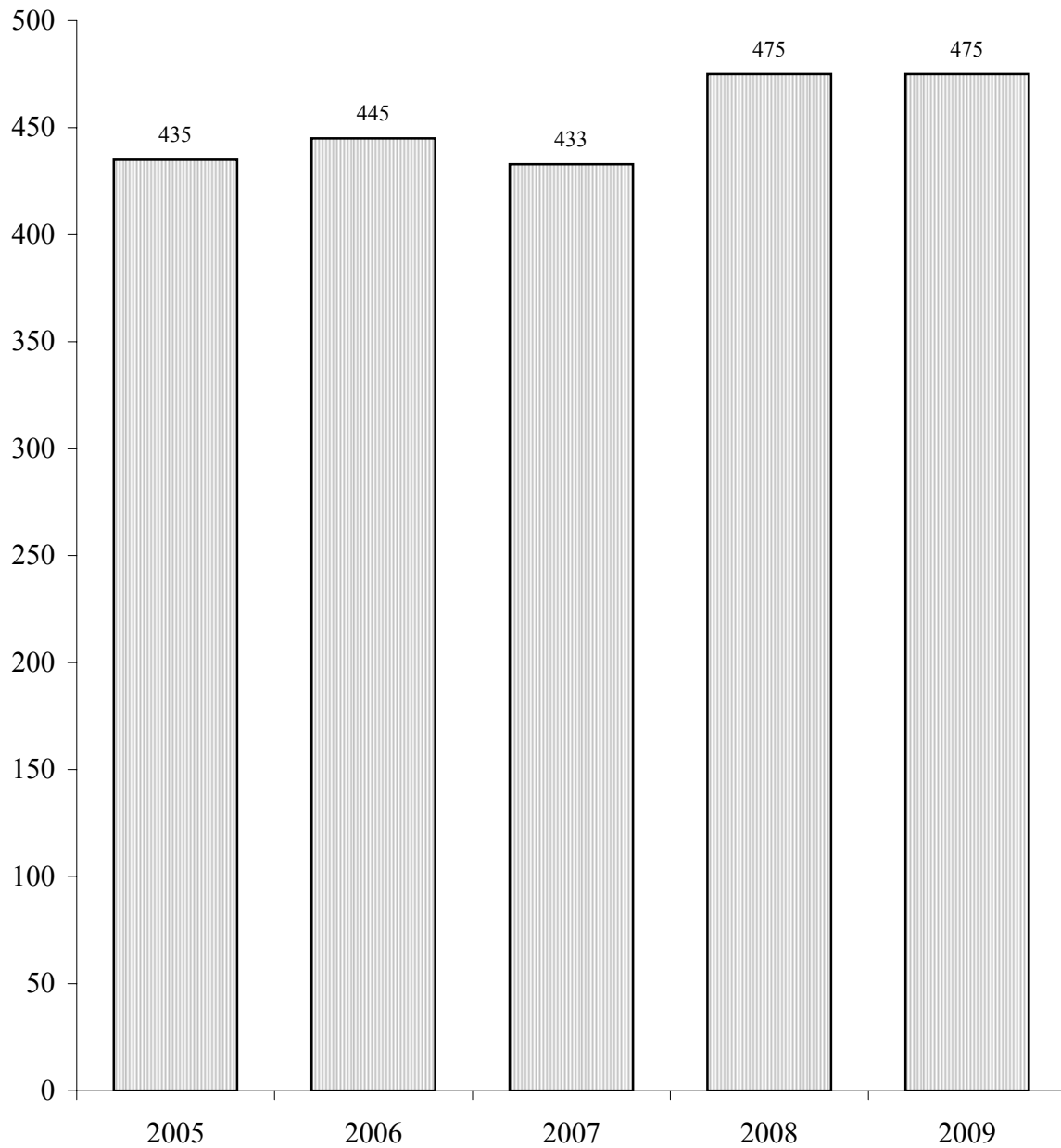


CLASSIFIED BY MONTH



SUICIDE AGES 20 TO 65 TOTAL 475

FIVE YEAR COMPARISON



SUICIDE AGES 20 TO 65

TOTAL 475

CLASSIFIED BY COUNTY

ADAIR	2
ATOKA	1
BEAVER	2
BECKHAM	2
BLAINE	2
BRYAN	2
CADDO	7
CANADIAN	9
CARTER	11
CHEROKEE	4
CHOCTAW	4
CLEVELAND	29
COMANCHE	13
COTTON	3
CREEK	8
CUSTER	2
DELAWARE	5
DEWEY	1
GARFIELD	6
GARVIN	5
GRADY	7
GREER	1
HARMON	1
HASKELL	2
HUGHES	1
JEFFERSON	1
JOHNSTON	4
KAY	6
KIOWA	2
LATIMER	4
LEFLORE	5
LINCOLN	3
LOGAN	2
MAJOR	1
MARSHALL	3
MAYES	2
MCCLAIN	3
MCCURTAIN	7
MCINTOSH	2
MURRAY	2
MUSKOGEE	9
NOBLE	1
OKFUSKEE	3
OKLAHOMA	98
OKMULGEE	5

SUICIDE AGES 20 TO 65

TOTAL 475

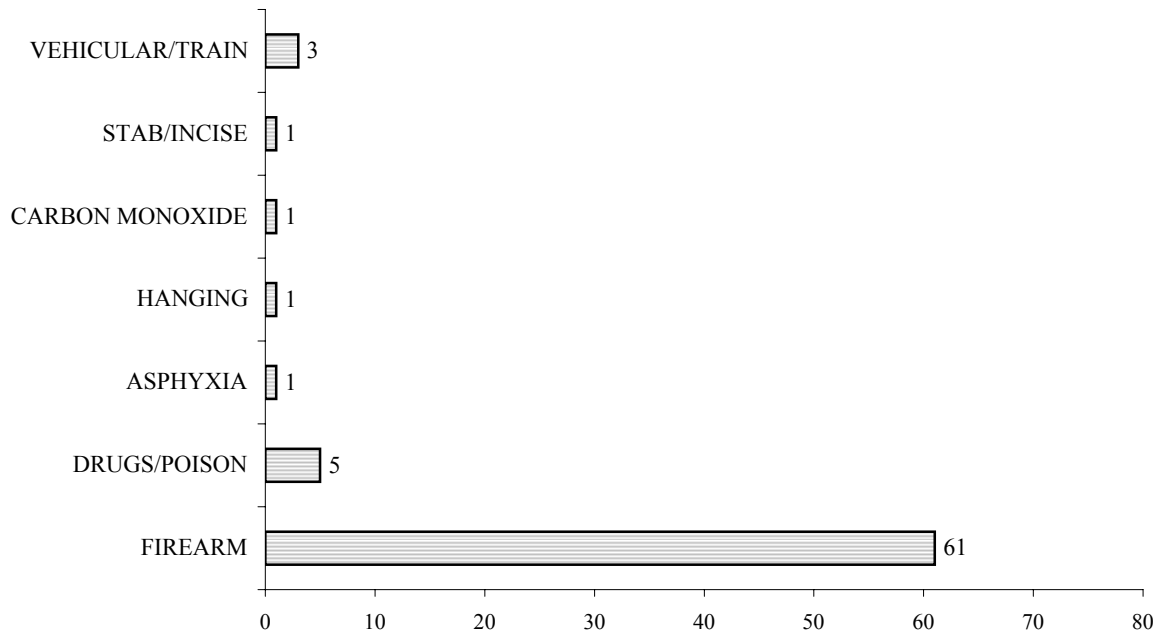
CLASSIFIED BY COUNTY

OSAGE	4
OTTAWA	6
PAYNE	11
PITTSBURG	8
PONTOTOC	6
POTTAWATOMIE	11
PUSHMATAHA	2
ROGER MILLS	1
ROGERS	12
SEMINOLE	2
SEQUOYAH	4
STEPHENS	5
TEXAS	2
TILLMAN	1
TULSA	82
WAGONER	14
WASHINGTON	7
WASHITA	2
WOODWARD	2
TOTAL	475

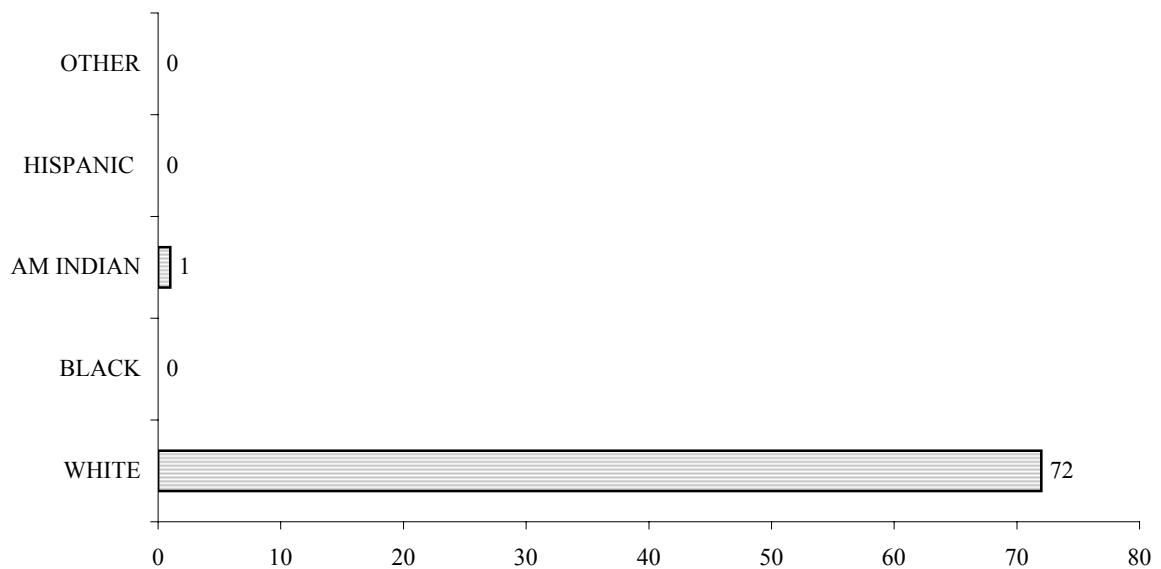
SUICIDE OVER AGE 65

TOTAL 73

CLASSIFIED BY METHOD



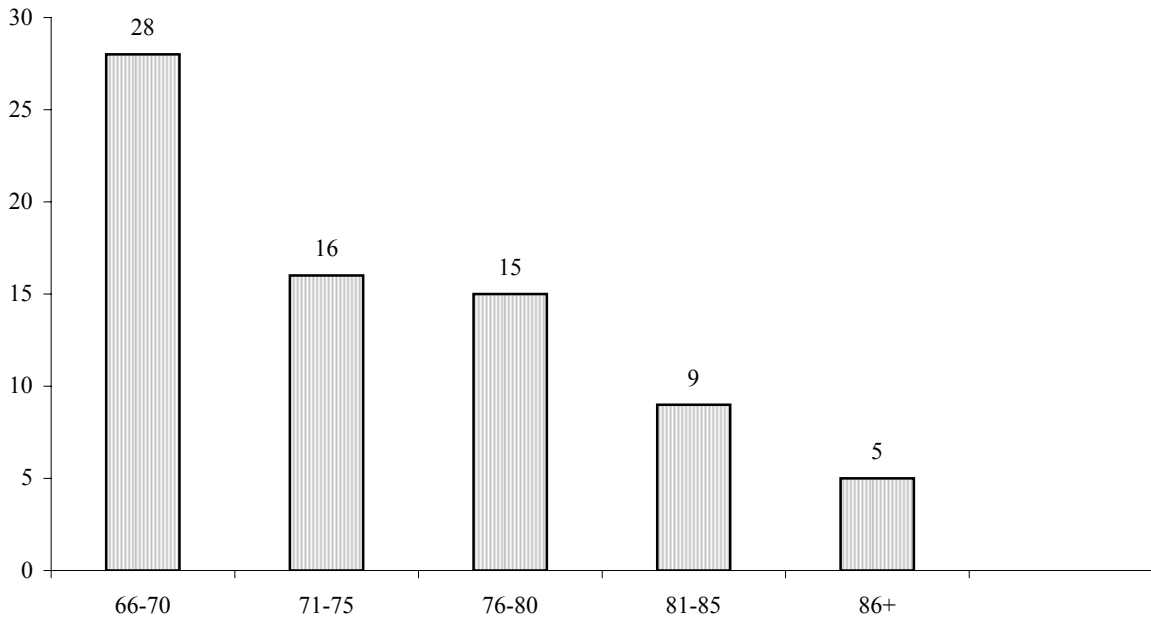
CLASSIFIED BY RACE



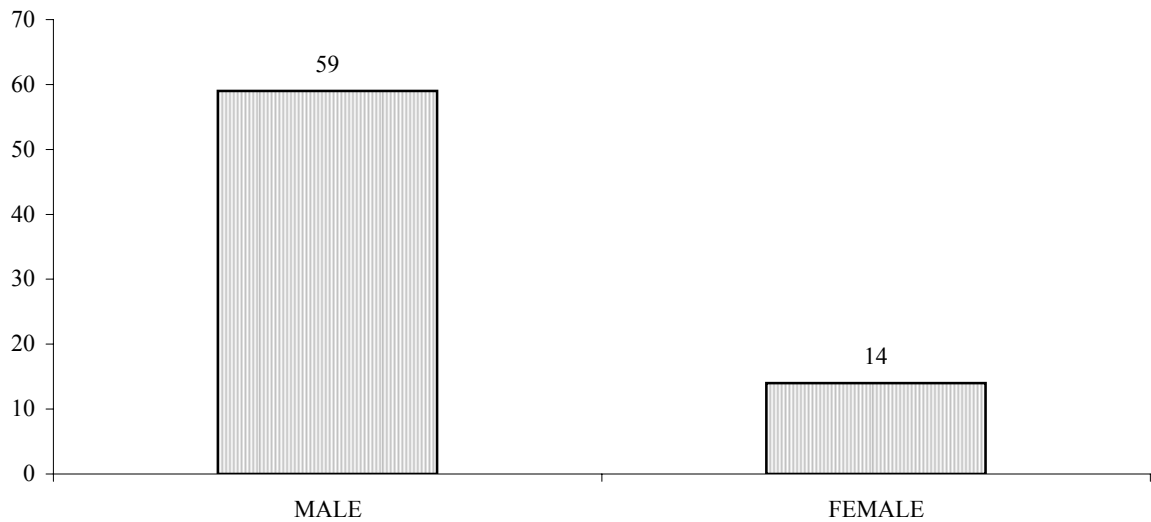
SUICIDE OVER AGE 65

TOTAL 73

CLASSIFIED BY AGE



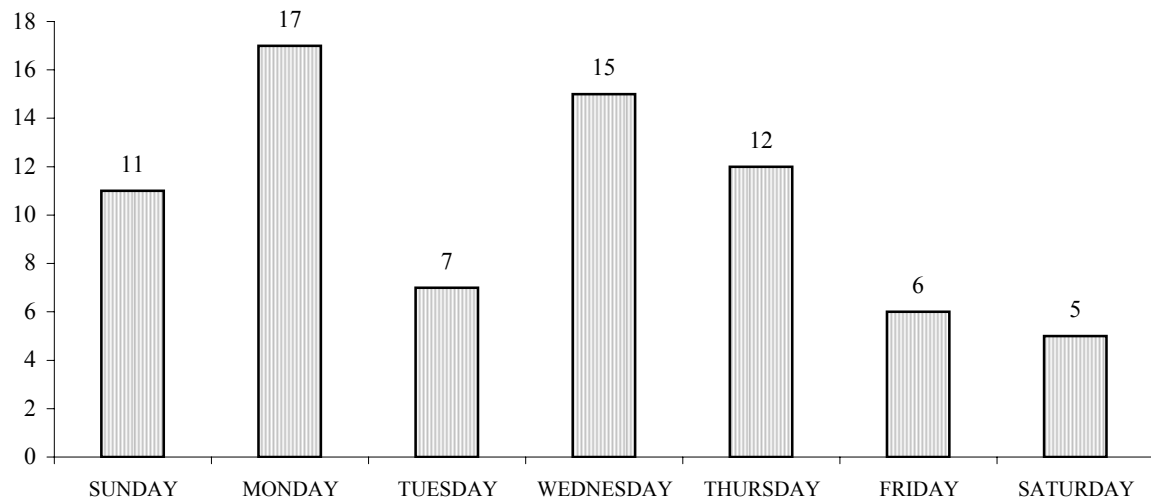
CLASSIFIED BY SEX



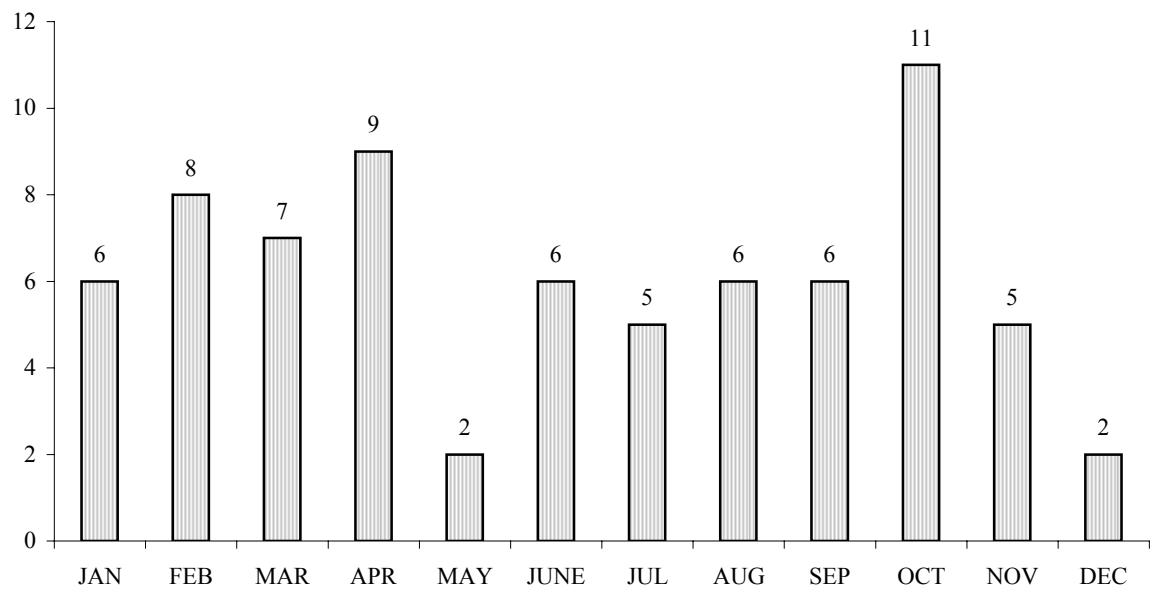
SUICIDE OVER AGE 65

TOTAL 73

CLASSIFIED BY DAY

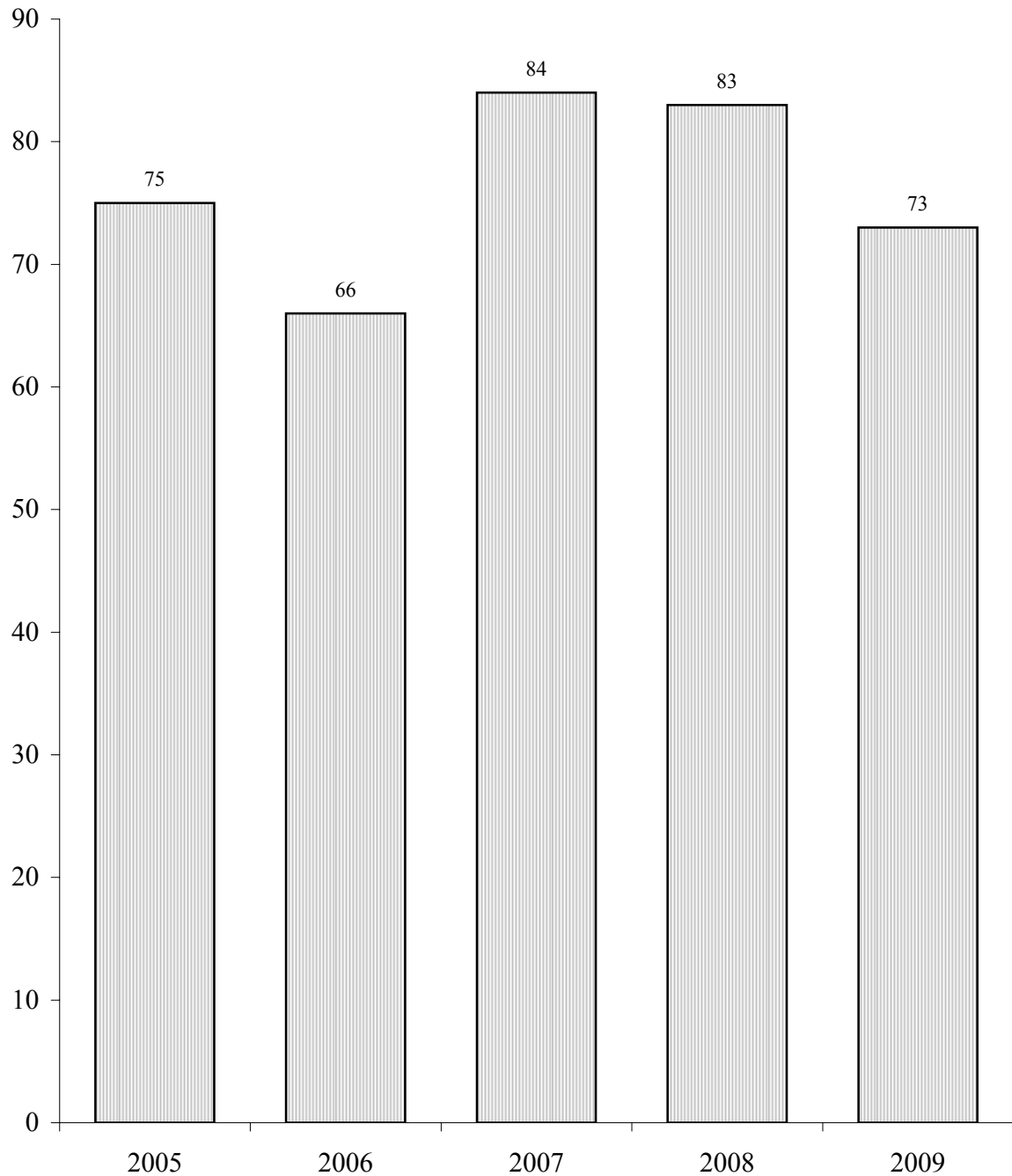


CLASSIFIED BY MONTH



SUICIDE OVER AGE 65 TOTAL 73

FIVE YEAR COMPARISON



SUICIDE OVER AGE 65

TOTAL 73

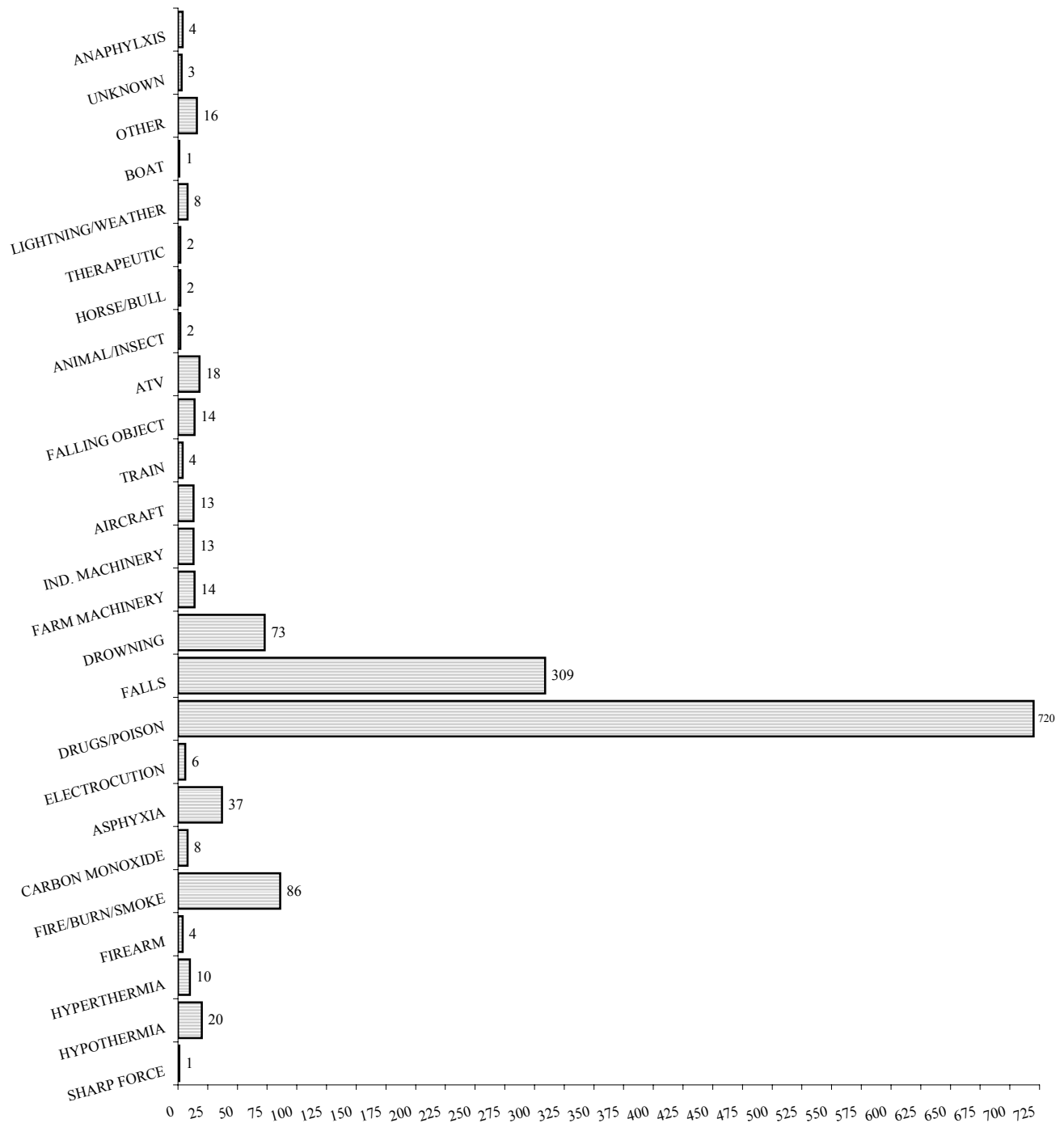
CLASSIFIED BY COUNTY

BECKHAM	1
BLAINE	1
BRYAN	1
CANADIAN	2
CHOCTAW	2
CLEVELAND	4
COMANCHE	1
CRAIG	1
CREEK	1
CUSTER	3
DELAWARE	2
GARFIELD	1
GARVIN	1
HUGHES	1
JACKSON	1
JOHNSTON	1
KAY	1
LEFLORE	2
LINCOLN	1
LOGAN	1
LOVE	1
MAJOR	1
MAYES	2
MCCURTAIN	2
OKLAHOMA	12
OKMULGEE	1
OSAGE	2
OTTAWA	1
PAYNE	1
PITTSBURG	1
POTTAWATOMIE	3
ROGERS	2
STEPHENS	2
TULSA	10
WAGONER	1
WASHINGTON	2
TOTAL	73

ACCIDENTAL DEATHS

TOTAL 1388

(EXCLUDING TRAFFIC)



ACCIDENTS

CLASSIFIED BY AGE													
MANNER/AGE	0-5	6-10	11-15	16-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	UNK	TOTAL
ANAPHYLAXIS	0	0	0	0	1	1	0	1	1	0	0	0	4
THERAPEUTIC	0	0	0	0	0	0	0	1	0	0	1	0	2
DROWNING	13	2	3	6	9	7	10	7	6	5	5	0	73
FARM MACHINERY	1	0	0	0	0	1	2	3	2	4	1	0	14
INDUSTRIAL MACHINERY	0	0	0	0	6	4	2	0	0	1	0	0	13
FALLING OBJECT	2	0	0	0	3	1	1	3	3	1	0	0	14
ATV/MOTORCYCLE	0	1	1	2	1	2	6	0	1	1	3	0	18
TRAIN	0	0	0	1	0	1	2	0	0	0	0	0	4
HORSE/BULL	0	0	0	0	0	0	0	1	1	0	0	0	2
BOAT	0	0	0	0	0	0	1	0	0	0	0	0	1
AIRCRAFT	0	0	1	2	2	1	3	3	1	0	0	0	13
ANIMAL/INSECT	0	0	0	0	0	0	1	1	0	0	0	0	2
LIGHTING/WEATHER	0	0	0	0	0	3	1	3	0	1	0	0	8
FIREARM	0	0	0	1	0	2	0	0	1	0	0	0	4
ASPHYXIA	10	0	1	1	2	1	5	5	4	4	4	0	37
FIRE/SMOKE	4	2	3	0	8	7	11	17	12	12	10	0	86
CARBON MONOXIDE	0	0	0	0	0	3	1	0	1	1	2	0	8
ELECTROCUTION	0	0	0	0	2	2	0	2	0	0	0	0	6
FALLS	0	1	1	0	1	3	19	25	33	62	164	0	309
HYPERTHERMIA	0	0	0	0	0	2	1	5	0	0	2	0	10
HYPOTHERMIA	0	0	0	0	1	1	2	8	2	4	2	0	20
DRUGS/POISONS	1	0	1	16	110	148	235	163	38	7	1	0	720
SHARP/FORCE	0	0	0	0	0	0	1	0	0	0	0	0	1
OTHER	2	0	0	2	2	5	1	2	0	0	2	0	16
UNKNOWN	0	0	0	0	0	0	3	0	0	0	0	0	3
TOTAL	33	6	11	31	148	195	308	250	106	103	197	0	1388

ACCIDENTS

CLASSIFIED BY RACE							
METHOD/RACE	WHITE	BLACK	AM INDIAN	HISPANIC	OTHERS	UNKNOWN	TOTAL
ANAPHYLAXIS	3	1	0	0	0	0	4
THERAPEUTIC	2	0	0	0	0	0	2
DROWNING	62	3	1	7	0	0	73
FARM MACHINERY	12	1	0	1	0	0	14
INDUSTRIAL MACHINERY	10	0	0	3	0	0	13
FALLING OBJECT	12	1	0	1	0	0	14
ATV/MOTORCYCLE	17	0	0	0	1	0	18
TRAIN	3	1	0	0	0	0	4
HORSE/BULL	2	0	0	0	0	0	2
BOAT	1	0	0	0	0	0	1
AIRCRAFT	13	0	0	0	0	0	13
ANIMAL/INSECT	2	0	0	0	0	0	2
LIGHTING/WEATHER	8	0	0	0	0	0	8
FIREARM	4	0	0	0	0	0	4
ASPHYXIA	32	3	2	0	0	0	37
FIRE/SMOKE	74	8	2	2	0	0	86
CARBON MONOXIDE	7	1	0	0	0	0	8
ELECTROCUTION	6	0	0	0	0	0	6
FALLS	282	8	13	3	3	0	309
HYPERTHERMIA	8	0	2	0	0	0	10
HYPOTHERMIA	13	1	5	1	0	0	20
DRUGS/POISONS	631	41	40	3	5	0	720
SHARP/FORCE	0	0	0	1	0	0	1
OTHER	12	2	1	1	0	0	16
UNKNOWN	2	1	0	0	0	0	3
TOTAL	1218	72	66	23	9	0	1388

ACCIDENTS

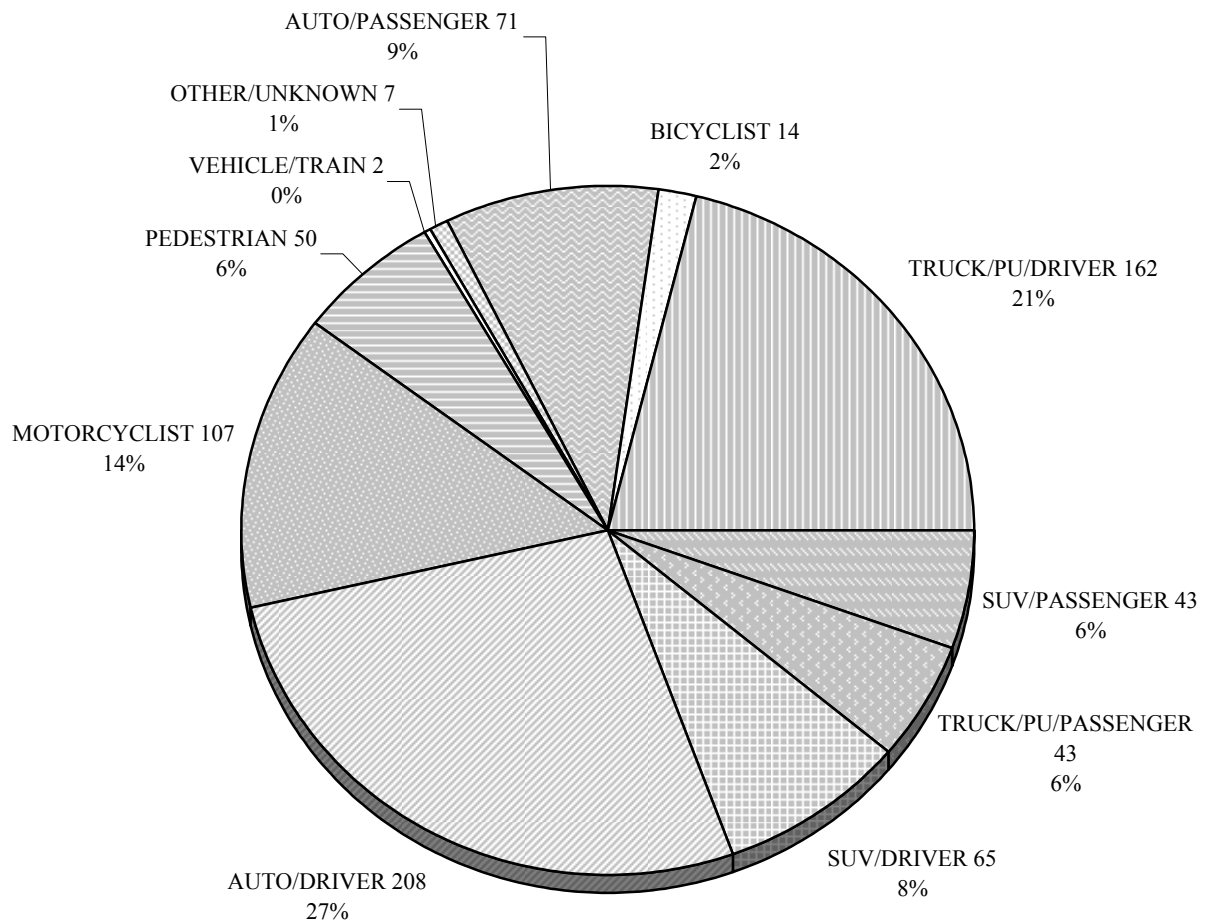
CLASSIFIED BY SEX				
METHOD/SEX	MALE	FEMALE	UNKNOWN	TOTAL
ANAPHYLAXIS	2	2	0	4
THERAPEUTIC	0	2	0	2
DROWNING	60	13	0	73
FARM MACHINERY	13	1	0	14
INDUSTRIAL MACHINERY	12	1	0	13
FALLING OBJECT	14	0	0	14
ATV/MOTORCYCLE	14	4	0	18
TRAIN	3	1	0	4
HORSE/BULL	2	0	0	2
BOAT	1	0	0	1
AIRCRAFT	9	4	0	13
ANIMAL/INSECT	1	1	0	2
LIGHTING/WEATHER	5	3	0	8
FIREARM	4	0	0	4
ASPHYXIA	24	13	0	37
FIRE/SMOKE	47	39	0	86
CARBON MONOXIDE	5	3	0	8
ELECTROCUTION	6	0	0	6
FALLS	165	144	0	309
HYPERTHERMIA	5	5	0	10
HYPOTHERMIA	13	7	0	20
DRUGS/POISONS	419	301	0	720
SHARP/FORCE	1	0	0	1
OTHER	12	4	0	16
UNKNOWN	3	0	0	3
TOTAL	840	548	0	1388

A C C I D E N T S

CLASSIFIED BY BLOOD ALCOHOL									
METHOD/ETOH	NO	TEST	NEG	0.02 - 0.04	0.05 - 0.09	0.10 - 0.19	0.20 - 0.29	0.30+	TOTAL
ANAPHYLAXIS	1	2	0	0	0	1	0	0	4
THERAPEUTIC	0	2	0	0	0	0	0	0	2
DROWNING	10	39	3	6	5	6	4	73	
FARM MACHINERY	4	8	0	0	0	1	1	14	
INDUSTRIAL MACHINERY	1	11	0	0	0	1	0	13	
FALLING OBJECT	1	12	0	1	0	0	0	14	
ATV/MOTORCYCLE	5	10	1	0	2	0	0	18	
TRAIN	0	3	0	0	0	1	0	4	
HORSE/BULL	0	2	0	0	0	0	0	2	
BOAT	0	0	0	0	1	0	0	1	
AIRCRAFT	4	9	0	0	0	0	0	13	
ANIMAL/INSECT	0	2	0	0	0	0	0	2	
LIGHTING/WEATHER	0	8	0	0	0	0	0	8	
FIREARM	0	2	0	0	2	0	0	4	
ASPHYXIA	11	22	2	1	0	0	1	37	
FIRE/SMOKE	18	54	1	2	4	4	3	86	
CARBON MONOXIDE	0	7	0	0	1	0	0	8	
ELECTROCUTION	0	5	0	0	1	0	0	6	
FALLS	212	86	3	2	3	2	1	309	
HYPERTHERMIA	1	7	1	0	1	0	0	10	
HYPOTHERMIA	0	8	1	0	6	2	3	20	
DRUGS/POISONS	15	554	29	28	42	16	36	720	
SHARP/FORCE	1	0	0	0	0	0	0	1	
OTHER	2	12	1	0	0	1	0	16	
UNKNOWN	0	1	0	1	0	0	1	3	
TOTAL	286	866	42	41	69	34	50	1388	

TRAFFIC DEATHS

TOTAL 772



T R A F F I C

CLASSIFIED BY AGE													
MANNER/AGE	0-5	6-10	11-15	16-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	UNK	TOTAL
BICYCLIST	0	1	0	0	1	2	2	2	3	3	0	0	14
VEHICLE/TRAIN	0	0	0	0	0	1	0	0	1	0	0	0	2
PEDESTRIAN	4	2	4	2	5	6	10	6	8	1	2	0	50
MOTORCYCLIST	0	0	0	3	24	30	22	20	7	1	0	0	107
TRUCK/PU/PASS	1	0	3	4	15	7	6	3	1	3	0	0	43
TRUCK/PU/DRIVER	0	0	2	10	29	25	33	29	19	8	7	0	162
AUTO/PASSENGER	11	2	8	14	11	7	5	3	1	1	8	0	71
AUTO/DRIVER	0	0	2	23	45	23	31	23	23	19	18	1	208
SUV/PASSENGER	3	5	3	6	4	5	2	4	2	3	6	0	43
SUV/DRIVER	0	0	0	4	12	10	17	10	6	3	3	0	65
OTHER/UNKNOWN	0	0	0	0	0	0	1	2	1	1	2	0	7
TOTAL	19	10	22	66	146	116	129	102	72	43	46	1	772

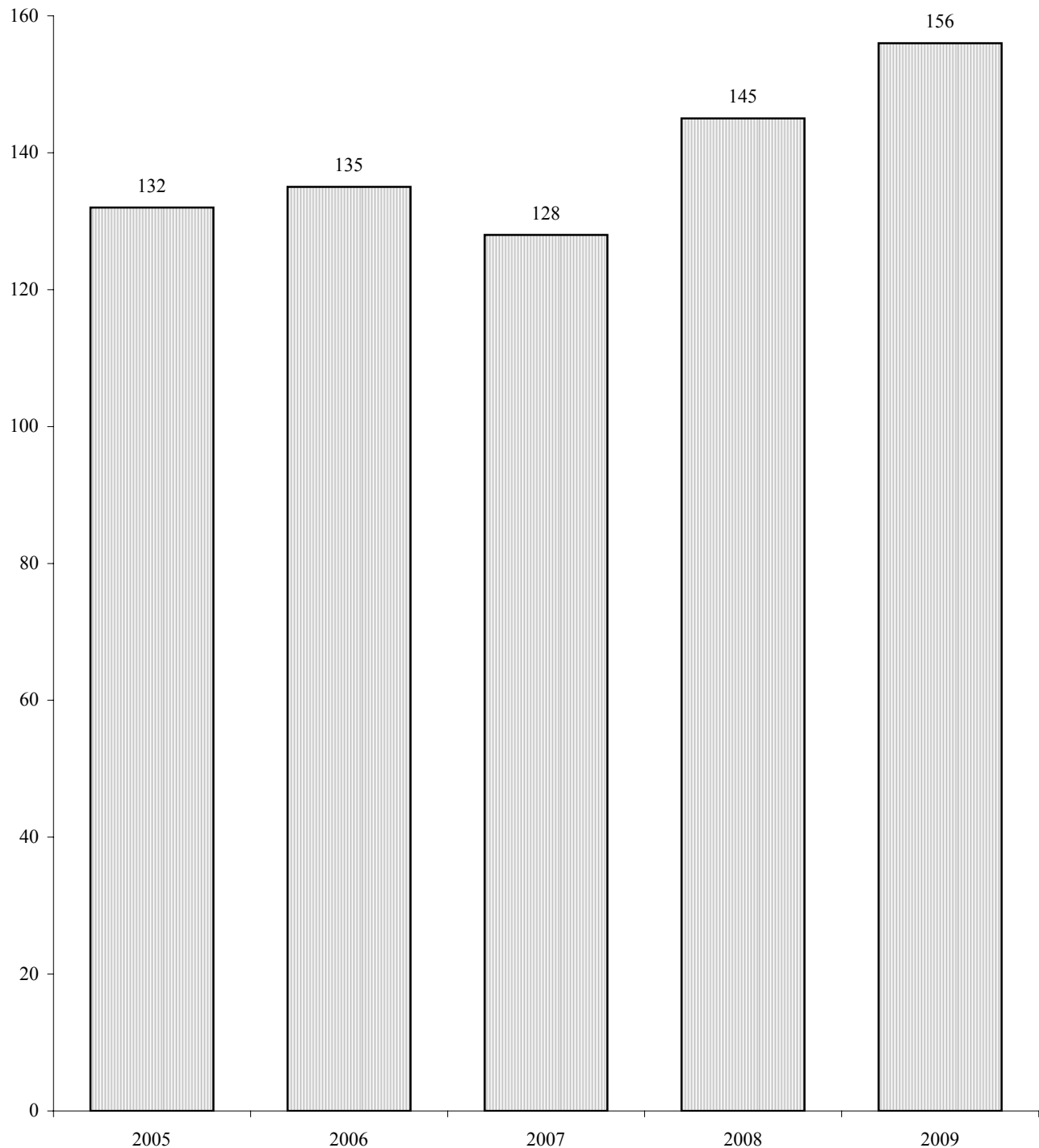
CLASSIFIED BY RACE							
METHOD/RACE	WHITE	BLACK	AM INDIAN	HISPANIC	OTHERS	UNKNOWN	TOTAL
BICYCLIST	13	0	1	0	0	0	14
VEHICLE/TRAIN	2	0	0	0	0	0	2
PEDESTRIAN	37	5	5	3	0	0	50
MOTORCYCLIST	94	10	2	1	0	0	107
TRUCK/PU/PASS	34	1	5	3	0	0	43
TRUCK/PU/DRIVER	146	9	4	3	0	0	162
AUTO/PASSENGER	50	6	5	8	2	0	71
AUTO/DRIVER	175	11	11	6	4	1	208
SUV/PASSENGER	28	7	3	5	0	0	43
SUV/DRIVER	50	3	4	8	0	0	65
OTHER/UNKNOWN	7	0	0	0	0	0	7
TOTAL	636	52	40	37	6	1	772

T R A F F I C

CLASSIFIED BY BLOOD ALCOHOL								
METHOD/ETOH	NO TEST	NEG	0.02 - 0.04	0.05 - 0.09	0.10 - 0.19	0.20 - 0.29	0.30+	TOTAL
BICYCLIST	3	11	0	0	0	0	0	14
VEHICLE/TRAIN	1	1	0	0	0	0	0	2
PEDESTRIAN	12	28	0	1	5	2	2	50
MOTORCYCLIST	15	52	4	7	23	5	1	107
TRUCK/PU/PASS	21	10	1	1	4	5	1	43
TRUCK/PU/DRIVER	14	80	2	6	23	31	6	162
AUTO/PASSENGER	49	17	2	1	1	1	0	71
AUTO/DRIVER	33	125	4	3	24	16	3	208
SUV/PASSENGER	35	7	0	0	1	0	0	43
SUV/DRIVER	2	43	1	0	11	6	2	65
OTHER/UNKNOWN	1	6	0	0	0	0	0	7
TOTAL	186	380	14	19	92	66	15	772

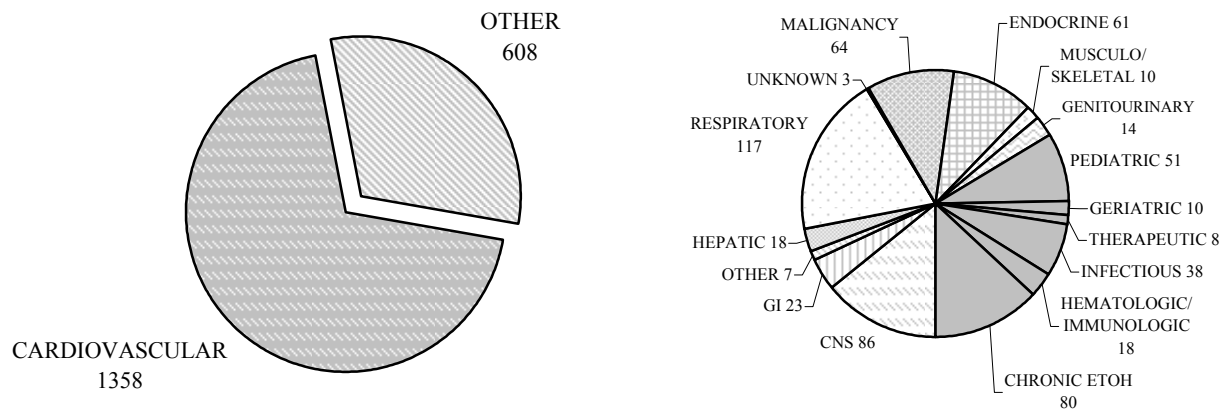
CLASSIFIED BY SEX				
METHOD/SEX	MALE	FEMALE	UNKNOWN	TOTAL
BICYCLIST	10	4	0	14
VEHICLE/TRAIN	2	0	0	2
PEDESTRIAN	39	11	0	50
MOTORCYCLIST	95	12	0	107
TRUCK/PU/PASS	29	14	0	43
TRUCK/PU/DRIVER	147	15	0	162
AUTO/PASSENGER	38	33	0	71
AUTO/DRIVER	125	82	1	208
SUV/PASSENGER	17	26	0	43
SUV/DRIVER	43	22	0	65
OTHER/UNKNOWN	5	2	0	7
TOTAL	550	221	1	772

TRAFFIC - DRIVER ALCOHOL GREATER THAN 0.08% W/V FIVE YEAR COMPARISON



NATURAL DEATHS

TOTAL 1966



Deaths that are classified as natural are those that occur in conformity with the ordinary course of nature. They generally come under the jurisdiction of the medical examiner because they are sudden and unexpected, often in individuals who are not being followed for any known potentially lethal disease. Some come to the attention of the medical examiner because circumstances surrounding the death arouse suspicion. In 2009, 1966 deaths were certified by the medical examiner as attributable to natural causes. Of these, 1358 (69%) were attributed to cardiovascular disease.

N A T U R A L S

CLASSIFIED BY AGE													
MANNER/AGE	0-5	6-10	11-15	16-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	UNK	TOTAL
CARDIOVASCULAR	1	2	0	4	24	58	200	415	313	182	159	0	1358
RESPIRATORY	5	2	3	1	9	7	18	32	17	11	12	0	117
CNS	2	0	0	1	9	8	14	13	8	14	17	0	86
MALIGNANCY	1	0	1	0	1	2	3	28	13	12	3	0	64
HEPATIC	0	0	0	0	1	2	2	8	4	1	0	0	18
ENDOCRINE	0	0	0	0	1	6	12	18	14	7	3	0	61
GASTROINTESTINAL	0	0	0	0	3	0	6	4	3	5	2	0	23
CHRONIC													
ETHANOLISM	0	0	0	0	1	5	28	27	17	2	0	0	80
MUSCULOSKELETAL	0	0	0	1	3	1	3	0	2	0	0	0	10
GENITOURINARY	0	0	0	0	0	1	1	4	2	2	4	0	14
PEDIATRIC	50	1	0	0	0	0	0	0	0	0	0	0	51
GERIATRIC	0	0	0	0	0	0	0	0	1	1	8	0	10
THERAPEUTIC	0	0	0	0	1	1	1	2	2	1	0	0	8
INFECTIOUS	2	1	0	1	2	2	6	6	11	3	4	0	38
HEMATOLOGIC/													
IMMUNOLOGIC	0	0	0	0	2	4	3	3	3	1	2	0	18
OTHER	1	0	0	2	0	0	0	1	2	0	1	0	7
UNDETERMINED	0	0	0	0	0	0	0	1	0	1	1	0	3
TOTAL	62	6	4	10	57	97	297	562	412	243	216	0	1966

N A T U R A L S

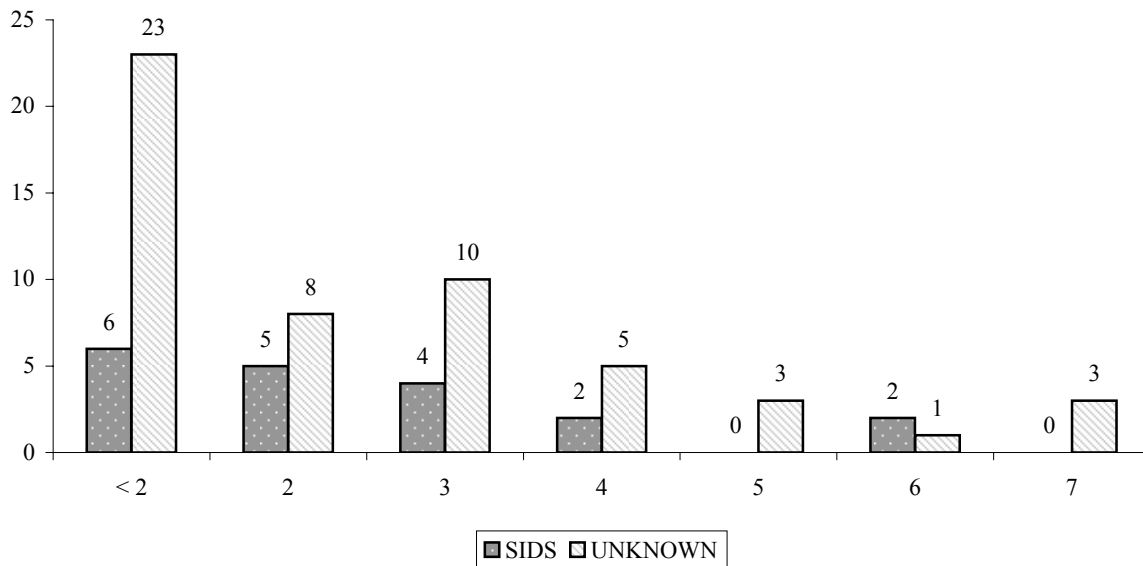
CLASSIFIED BY RACE							
METHOD/RACE	WHITE	BLACK	AM INDIAN	HISPANIC	OTHERS	UNKNOWN	TOTAL
CARDIOVASCULAR	1130	128	70	20	7	3	1358
RESPIRATORY	96	13	5	3	0	0	117
CNS	74	11	0	0	1	0	86
MALIGNANCY	49	8	4	2	1	0	64
HEPATIC	14	1	3	0	0	0	18
ENDOCRINE	46	10	2	2	1	0	61
GASTROINTESTINAL	20	2	1	0	0	0	23
CHRONIC							
ETHANOLISM	56	8	12	4	0	0	80
MUSCULOSKELETAL	10	0	0	0	0	0	10
GENITOURINARY	11	1	0	1	1	0	14
PEDIATRIC	33	9	4	4	0	1	51
GERIATRIC	7	2	0	1	0	0	10
THERAPEUTIC	7	0	0	1	0	0	8
INFECTIOUS	26	6	3	2	1	0	38
HEMATOLOGIC/							
IMMUNOLOGIC	15	1	1	1	0	0	18
OTHER	4	1	1	1	0	0	7
UNDETERMINED	3	0	0	0	0	0	3
TOTAL	1601	201	106	42	12	4	1966

N A T U R A L S

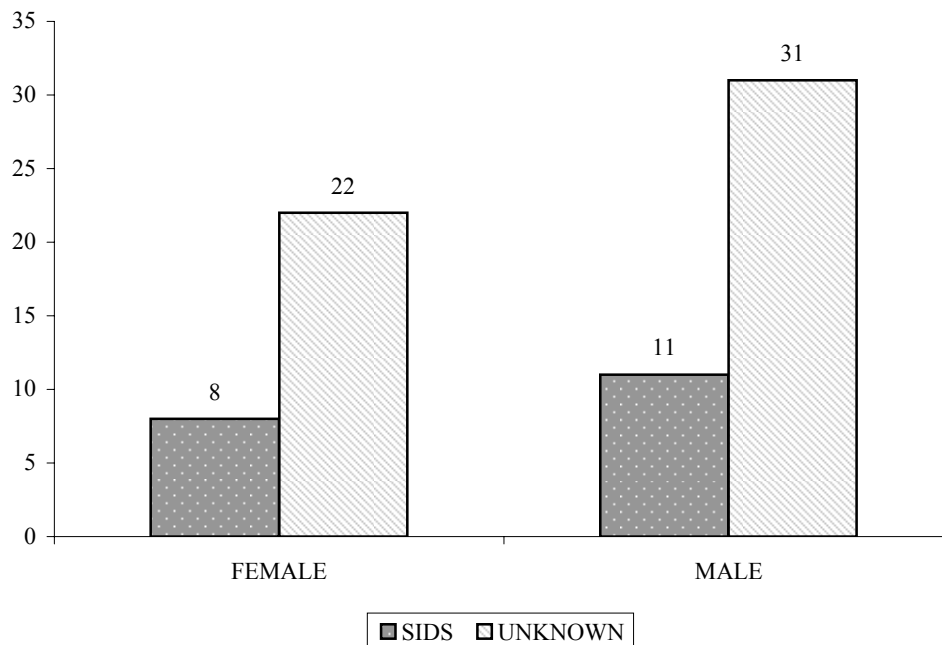
CLASSIFIED BY SEX				
METHOD/SEX	MALE	FEMALE	UNKNOWN	TOTAL
CARDIOVASCULAR	969	389	0	1358
RESPIRATORY	56	61	0	117
CNS	37	49	0	86
MALIGNANCY	51	13	0	64
HEPATIC	15	3	0	18
ENDOCRINE	35	26	0	61
GASTROINTESTINAL	11	12	0	23
CHRONIC				
ETHANOLISM	59	21	0	80
MUSCULOSKELETAL	4	6	0	10
GENITOURINARY	5	9	0	14
PEDIATRIC	31	19	1	51
GERIATRIC	3	7	0	10
THERAPEUTIC	5	3	0	8
INFECTIOUS	25	13	0	38
HEMATOLOGIC/				
IMMUNOLOGIC	8	10	0	18
OTHER	4	3	0	7
UNDETERMINED	2	1	0	3
			0	0
TOTAL	1320	645	1	1966

COMPARISON SIDS (19) vs UNKNOWN (53) DEATHS AGES LESS THAN 1 YEAR

CLASSIFIED BY AGE

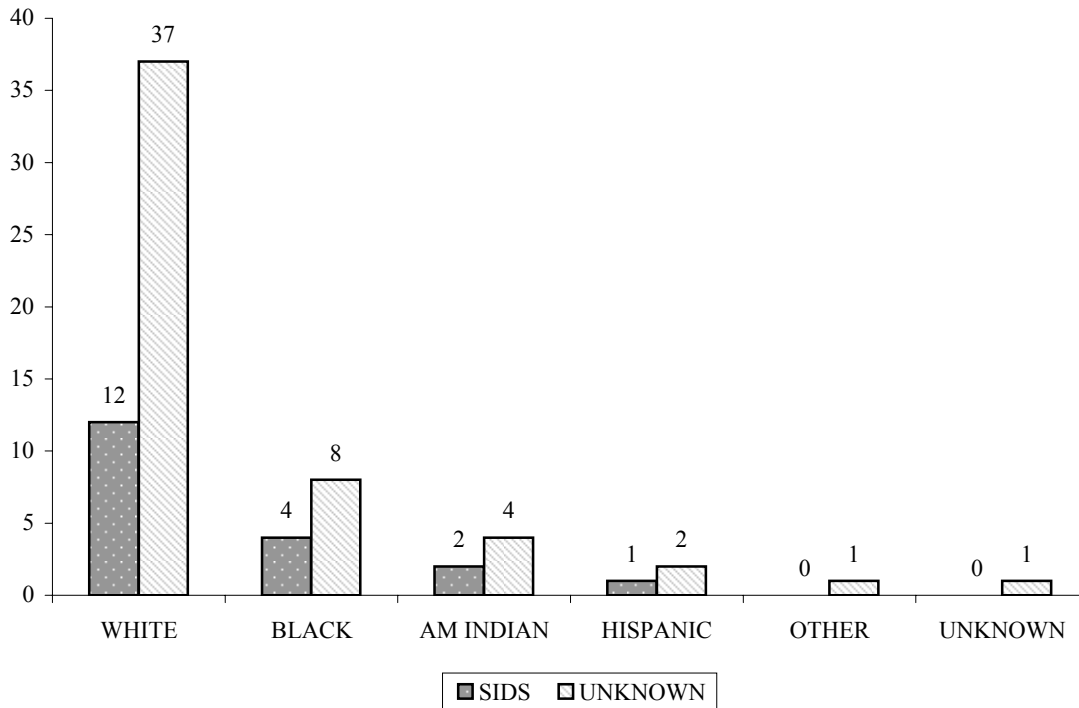


CLASSIFIED BY SEX

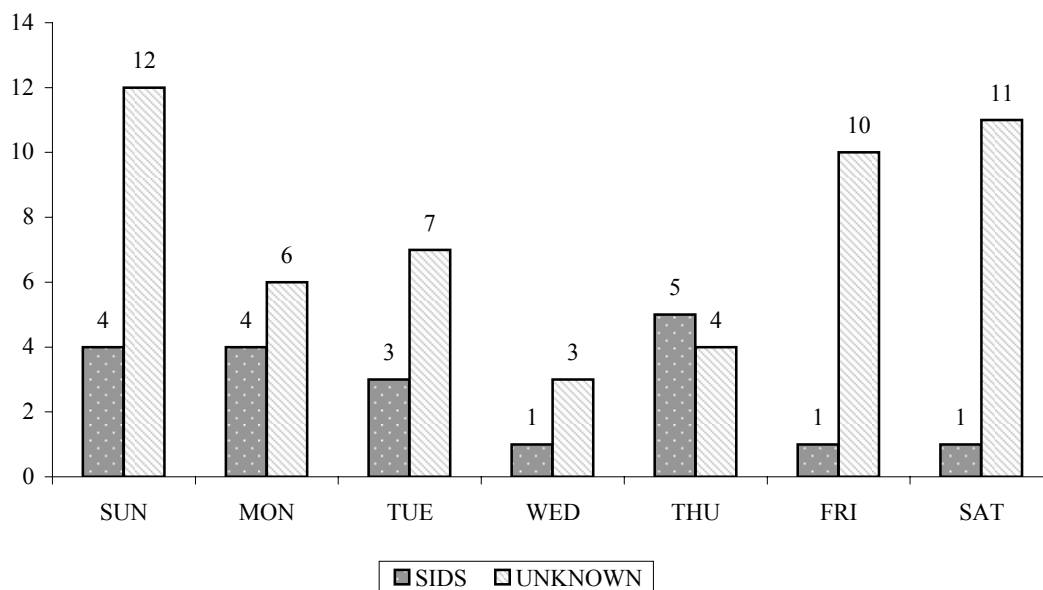


COMPARISON SIDS (19) vs UNKNOWN (53) DEATHS AGES LESS THAN 1 YEAR

CLASSIFIED BY RACE

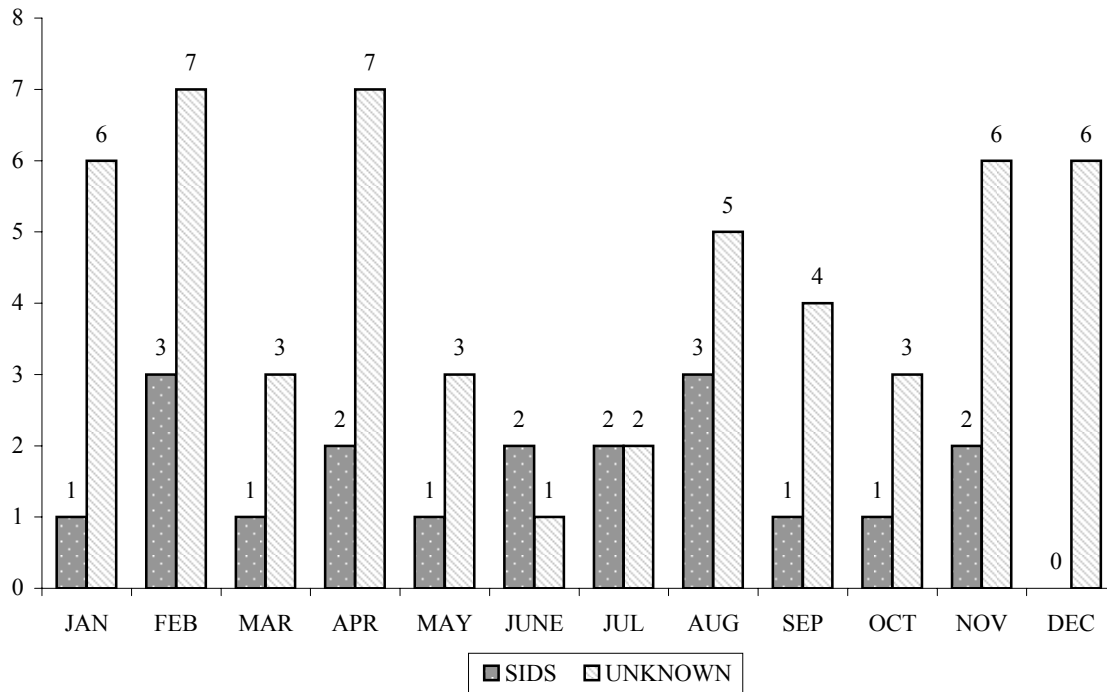


CLASSIFIED BY DAY OF WEEK

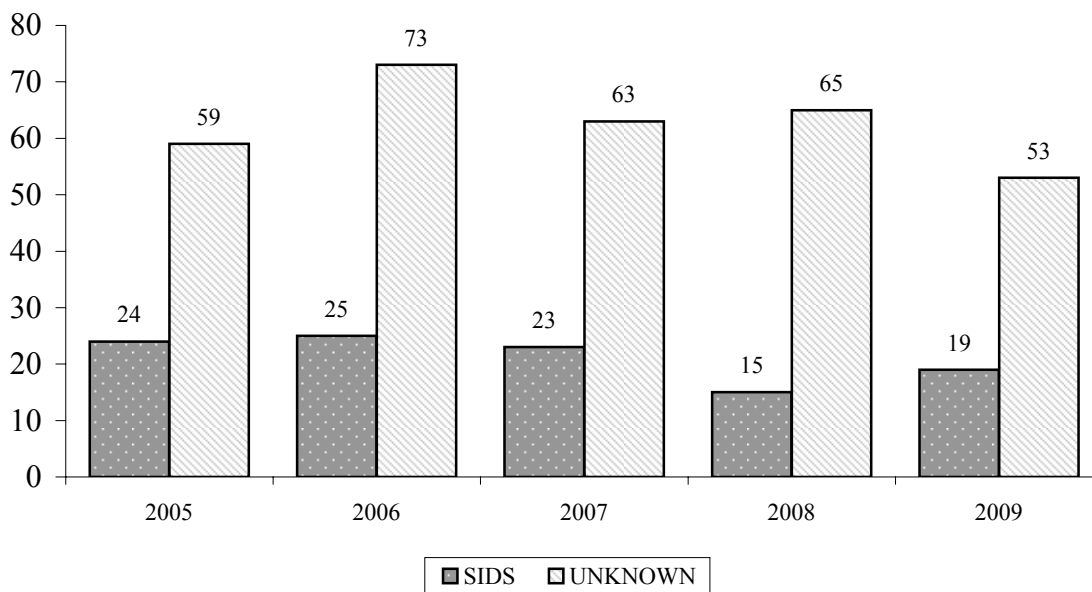


COMPARISON SIDS (19) vs UNKNOWN (53) DEATHS AGES LESS THAN 1 YEAR

CLASSIFIED BY MONTH

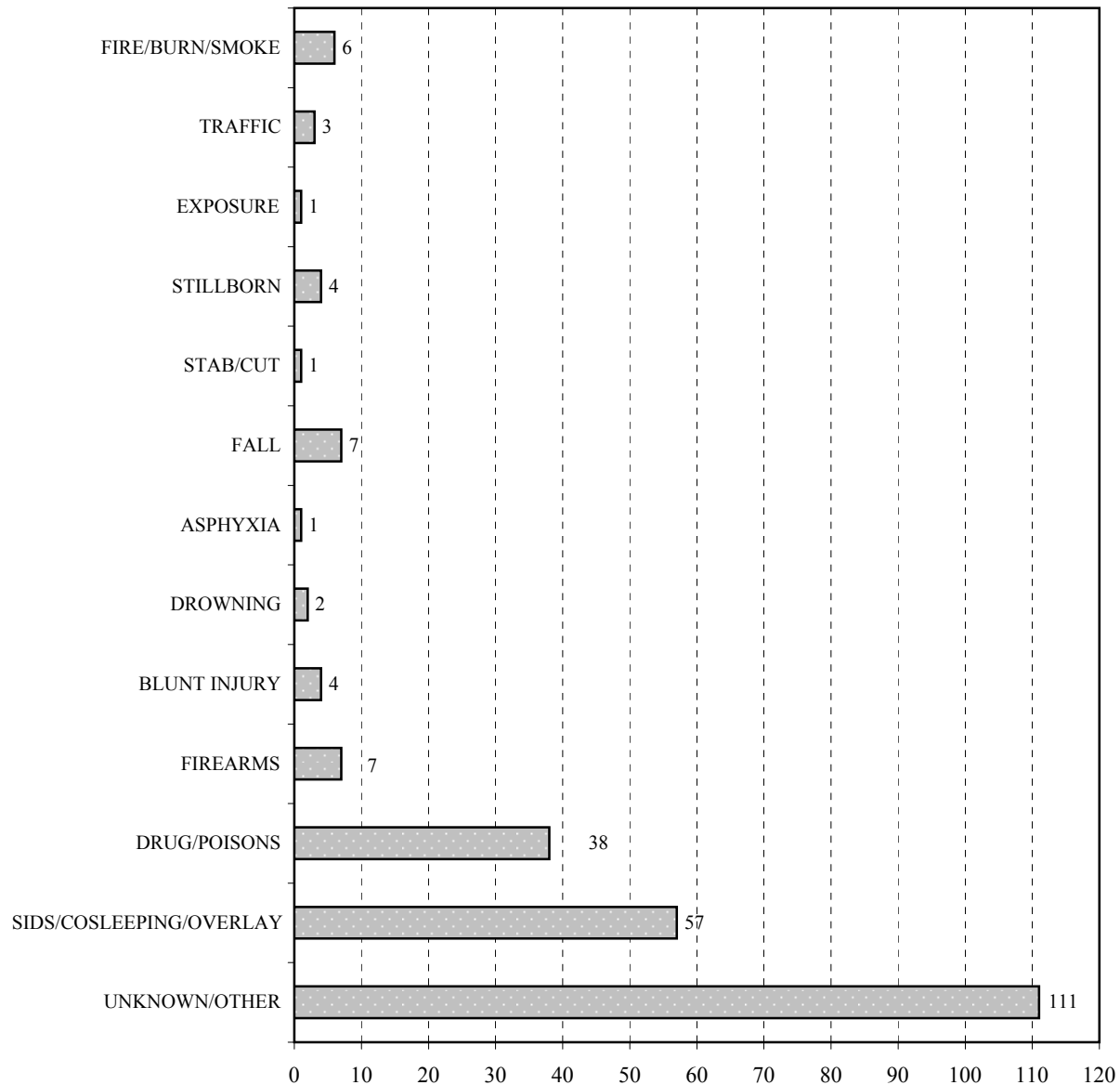


FIVE YEAR COMPARISON



UNDETERMINED MANNER OF DEATH

TOTAL 242



Deaths are certified as undetermined when serious doubt exists as to the manner of death. Information concerning the circumstances may be lacking because of the absence of background information, lack of witnesses, or because of a lengthy delay between death and discovery. If an extensive investigation and autopsy cannot clarify the situation, the death is placed in this category.

**MEDICAL EXAMINER CASES
EXAMINED AND/OR AUTOPSIED**

MANNER OF DEATH BY COUNTY								
COUNTY	ACCIDENT	TRAFFIC	HOMICIDE	SUICIDE	NATURAL	UNDETER	PENDING	TOTAL
ADAIR	8	6	2	2	6	0	0	24
ALFALFA	1	2	0	0	3	0	0	6
ATOKA	10	11	0	1	10	1	0	33
BEAVER	4	1	0	2	3	0	0	10
BECKHAM	5	9	2	5	6	2	0	29
BLAINE	1	6	0	3	4	1	0	15
BRYAN	13	7	5	4	42	4	0	75
CADDO	4	8	3	7	18	4	0	44
CANADIAN	25	17	5	12	40	5	0	104
CARTER	28	5	0	11	39	2	0	85
CHEROKEE	23	10	2	5	17	1	0	58
CHOCTAW	6	1	0	6	7	4	0	24
CIMARRON	1	1	0	0	4	0	0	6
CLEVELAND	60	24	7	36	94	10	0	231
COAL	4	4	0	0	3	0	0	11
COMANCHE	34	17	12	16	56	10	1	146
COTTON	2	2	1	3	3	0	0	11
CRAIG	4	4	0	1	7	0	0	16
CREEK	22	18	0	9	29	0	0	78
CUSTER	17	4	1	5	12	2	0	41
DELAWARE	16	13	0	7	22	2	0	60
DEWEY	1	5	0	1	5	0	0	12
ELLIS	3	0	0	0	3	0	0	6
GARFIELD	23	8	1	10	47	6	0	95
GARVIN	8	6	1	6	46	1	0	68
GRADY	27	10	0	8	26	3	0	74
GRANT	1	0	0	0	1	0	0	2
GREER	1	3	0	1	4	3	0	12
HARMON	1	0	0	1	3	0	0	5
HARPER	0	4	0	0	0	2	0	6
HASKELL	3	3	0	3	10	1	0	20

MANNER OF DEATH BY COUNTY								
COUNTY	ACCIDENT	TRAFFIC	HOMICIDE	SUICIDE	NATURAL	UNDETER	PENDING	TOTAL
HUGHES	4	6	0	2	8	1	0	21
JACKSON	2	8	2	1	20	0	0	33
JEFFERSON	3	2	0	1	4	1	0	11
JOHNSTON	4	3	0	5	6	3	0	21
KAY	13	19	0	7	18	6	1	64
KINGFISHER	1	0	0	0	1	0	0	2
KIOWA	3	1	0	2	8	0	0	14
LATIMER	1	4	0	4	4	2	0	15
LEFLORE	14	16	4	7	31	4	0	76
LINCOLN	5	7	1	5	17	3	0	38
LOGAN	11	3	1	3	16	3	0	37
LOVE	1	2	1	1	12	1	0	18
MAJOR	1	2	0	2	0	1	0	6
MARSHALL	4	5	2	3	18	1	0	33
MAYES	14	8	1	6	16	6	0	51
McCLAIN	8	2	0	3	14	2	0	29
McCURTAIN	17	15	3	9	18	4	0	66
McINTOSH	4	6	0	2	15	1	0	28
MURRAY	6	4	0	2	12	0	0	24
MUSKOGEE	28	10	5	9	42	4	0	98
NOBLE	2	6	1	1	7	2	0	19
NOWATA	6	1	1	0	2	1	0	11
OKFUSKEE	4	4	1	3	6	1	0	19
OKLAHOMA	305	130	89	115	468	63	0	1170
OKMULGEE	14	10	2	7	30	0	0	63
OSAGE	15	16	1	6	16	4	0	58
OTTAWA	12	15	1	7	20	0	0	55
PAWNEE	6	3	1	0	5	1	0	16
PAYNE	16	10	3	12	30	2	0	73
PITTSBURG	17	11	9	9	30	4	0	80
PONTOTOC	23	8	1	6	23	2	0	63
POTTAWATOMIE	32	17	3	15	25	9	0	101
PUSHMATAHA	2	6	1	2	8	0	0	19
ROGER MILLS	1	0	0	1	1	0	0	3

MANNER OF DEATH BY COUNTY								
COUNTY	ACCIDENT	TRAFFIC	HOMICIDE	SUICIDE	NATURAL	UNDETER	PENDING	TOTAL
							0	
ROGERS	13	10	1	15	23	6	0	68
SEMINOLE	10	16	3	2	14	2	0	47
SEQUOYAH	16	1	2	5	34	2	0	60
STEPHENS	14	9	0	7	20	3	0	53
TEXAS	4	7	1	2	8	1	0	23
TILLMAN	1	2	1	1	2	0	0	7
TULSA	325	134	75	97	287	26	1	945
WAGONER	16	9	4	15	17	2	0	63
WASHINGTON	17	5	1	9	20	2	0	54
WASHITA	5	4	0	3	7	1	0	20
WOODS	4	3	0	0	3	0	0	10
WOODWARD	6	3	1	2	10	1	0	23
OUT OF STATE	2	0	0	1	0	0	0	3
TOTAL	1388	772	265	582	1966	242	3	5218

DEATHS REPORTED TO THE MEDICAL EXAMINER

TYPES OF DEATH BY COUNTY						
COUNTY	EXTERNAL EXAMINATION	TRANSPORT OUT OF STATE*	CREMATIONS*	AUTOPIES	JURISDICTION WAIVED	TOTAL
ADAIR	14	17	26	10	9	76
ALFALFA	3	1	7	3	4	18
ATOKA	27	5	21	6	5	64
BEAVER	6	9	3	4	13	35
BECKHAM	22	14	47	7	16	106
BLAINE	12	3	19	3	11	48
BRYAN	56	54	74	19	25	228
CADDO	30	3	23	14	29	99
CANADIAN	72	43	153	32	60	360
CARTER	69	20	152	16	88	345
CHEROKEE	31	15	111	27	21	205
CHOCTAW	13	19	18	11	16	77
CIMARRON	6	5	1	0	1	13
CLEVELAND	141	85	530	90	210	1056
COAL	8	1	22	3	3	37
COMANCHE	93	51	254	53	156	607
COTTON	9	2	10	2	4	27
CRAIG	10	16	51	6	9	92
CREEK	53	22	174	25	31	305
CUSTER	28	10	58	13	46	155
DELAWARE	37	100	90	23	16	266
DEWEY	12	1	7	0	7	27
ELLIS	5	5	3	1	19	33
GARFIELD	69	34	214	26	116	459
GARVIN	53	4	69	15	15	156
GRADY	51	10	78	23	47	209
GRANT	2	2	7	0	2	13
GREER	5	2	12	7	6	32
HARMON	5	1	7	0	2	15
HARPER	4	4	0	2	6	16
HASKELL	11	4	30	9	15	69

TYPES OF DEATH BY COUNTY						
COUNTY	EXTERNAL EXAMINATION	TRANSPORT OUT OF STATE*	CREMATIONS*	AUTOPIES	JURISDICTION WAIVED	TOTAL
HUGHES	12	5	32	9	23	81
JACKSON	25	16	66	8	13	128
JEFFERSON	5	5	8	6	4	28
JOHNSTON	16	3	26	5	8	58
KAY	46	40	136	18	16	256
KINGFISHER	2	1	26	0	4	33
KIOWA	6	1	20	8	10	45
LATIMER	10	10	10	5	18	53
LEFLORE	51	67	33	25	27	203
LINCOLN	33	9	63	5	22	132
LOGAN	24	12	65	13	19	133
LOVE	11	10	19	7	5	52
MAJOR	5	4	6	1	4	20
MARSHALL	24	10	32	9	8	83
MAYES	26	7	96	25	20	174
McCLAIN	19	8	45	10	20	102
McCURTAIN	47	32	39	19	43	180
McINTOSH	21	5	60	7	25	118
MURRAY	18	5	39	6	22	90
MUSKOGEE	54	32	293	44	53	476
NOBLE	14	9	26	5	6	60
NOWATA	4	4	18	7	4	37
OKFUSKEE	10	5	16	9	6	46
OKLAHOMA	717	562	2782	453	872	5386
OKMULGEE	45	15	90	18	42	210
OSAGE	35	12	85	23	14	169
OTTAWA	41	94	38	14	17	204
PAWNEE	9	5	26	7	18	65
PAYNE	56	23	176	17	26	298
PITTSBURG	49	16	122	31	30	248
PONTOTOC	42	16	67	21	45	191
POTTAWATOMIE	73	29	184	28	43	357
PUSHMATAHA	14	4	15	5	19	57
ROGER MILLS	1	1	5	2	3	12
ROGERS	43	33	140	25	87	328
SEMINOLE	36	6	51	11	26	130

TYPES OF DEATH BY COUNTY						
COUNTY	EXTERNAL EXAMINATION	TRANSPORT OUT OF STATE*	CREMATIONS*	AUTOPIES	JURISDICTION WAIVED	TOTAL
SEQUOYAH	33	52	27	27	25	164
STEPHENS	40	15	88	13	46	202
TEXAS	16	32	3	7	10	68
TILLMAN	6	2	10	1	7	26
TULSA	546	472	2450	399	358	4225
WAGONER	40	13	91	23	29	196
WASHINGTON	32	72	215	22	22	363
WASHITA	14	4	18	6	6	48
WOODS	7	9	7	3	37	63
WOODWARD	13	10	32	10	19	84
OUT OF STATE	0	0	0	3	3	6
UNKNOWN						0
TOTAL	3348	2359	10167	1870	3192	20936
*2412 OF THE CASES CREMATED/SHIPPED OUT OF STATE WERE ALSO MEDICAL EXAMINER CASES FOR OTHER REASONS AND WERE EXAMINED AND/OR AUTOPSIED						

DEATHS DUE TO DRUGS AND POISON

SINGLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
ALPRAZOLAM	5			1	6
AMITRIPTYLINE	3		4		7
AMPHETAMINE	2				2
BENZODIAZEPINE				1	1
BENZYLPIPERAZINE	1				1
BUPROPION			1		1
CITALOPRAM	2		2		4
CLOZAPINE	1				1
COCAINE	27			1	28
CYCLOBENZAPRINE			1		1
DEXTROMETHORPHAN	2				2
DIAZEPAM	2				2
DILTIAZEM			1		1
DIPHENHYDRAMINE	2				2
DOXEPIN			2	1	3
DULOXETINE			1		1
ETHANOL	22				22
FENTANYL	37		1	1	39
FLUOXETINE	2				2
FLUVOXAMINE	1		1		2
HEROIN	8				8
HYDROCODONE	18		1	1	20
HYDROMORPHONE	1				1
HYDROXYCHLOROQUINE			1		1
HYDROXYZINE			1		1
INSULIN			2		2
ISOPROTERENOL	1				1
LAMOTRIGINE	1			1	2
LEVETIRACETAM				1	1
LORAZEPAM	1				1
METHADONE	50		1	2	53
METHAMPHETAMINE	45				45
METOPROLOL			1		1
MORPHINE	28			1	29
OLANZAPINE	1			1	2
OPIATE			1		1
OXYCODONE	28		1	2	31
OXYMORPHONE	4				4
PROPOXYPHENE	3		1	3	7
SERTRALINE	3				3
TRAMADOL	8		4		12
VENLAFAXINE			1		1
VERAPAMIL	1				1
TOTAL	310	0	29	17	356

DEATHS DUE TO DRUGS AND POISON

POISON	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
1-1 DIFLUOROETHANE	4				4
ACETYLSALICYLIC ACID			1		1
BUTANE	2				2
HELIUM			2		2
INSECTICIDE	1				1
MALATHION	1				1
TOLUENE	4				4
ISOPROPYL ALCOHOL	1				1
METHANOL	1		1		2
TOLUENE	5				5
TOTAL	15	0	4	0	19

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
ALPRAZOLAM, BUTALBITAL, HYDROCODONE	1				1
ALPRAZOLAM, COCAINE, ETHANOL	1				1
ALPRAZOLAM, COCAINE, METHADONE	1				1
ALPRAZOLAM, DIAZEPAM, NORDIAZEPAM	1				1
ALPRAZOLAM, DIPHENHYDRAMINE	1				1
ALPRAZOLAM, ETHANOL	2				2
ALPRAZOLAM, ETHANOL, SERTRALINE, TRAMADOL	1				1
ALPRAZOLAM, FENTANYL, OXYCODONE	1				1
ALPRAZOLAM, HYDROCODONE, CITALOPRAM	2				2
ALPRAZOLAM, HYDROCODONE, DIAZEPAM, CARISOPRODOL	2				2
ALPRAZOLAM, HYDROCODONE, ETHANOL	2		1		3
ALPRAZOLAM, HYDROCODONE, OXYCODONE, ACETAMINOPHEN	1				1
ALPRAZOLAM, HYDROCODONE, TRAMADOL	1			1	2
ALPRAZOLAM, METHADONE, MORPHINE, OXYCODONE, OXYMORPHONE	1				1
ALPRAZOLAM, OXYCODONE	10		1		11
ALPRAZOLAM, PROPOXYPHENE, ETHANOL	1				1
AMANTADINE, CITALOPRAM, CHLORPROMAZINE	1				1
AMITRIPTYLINE, BUTALBITAL, MORPHINE	1				1
AMITRIPTYLINE, DIPHENHYDRAMINE, ETHANOL	1				1
AMITRIPTYLINE, ETHANOL			1	1	2
AMITRIPTYLINE, MORPHINE	1				1
AMITRIPTYLINE, NORTRIPTYLINE	1				1
AMITRIPTYLINE, OXYCODONE	1				1
AMITRIPTYLINE, SERTRALINE				1	1
AMPHETAMINE, ALPRAZOLAM, HYDROCODONE, CITALOPRAM	1				1
BUPROPION, CITALOPRAM, ZOLPIDEM			1		1
BUTALBITAL, ALPRAZOLAM, PROPOXYPHENE				1	1
BUTALBITAL, PROPOXYPHENE, CODEINE	1				1
CARISOPRODOL, CODEINE, CLONAZEPAM, DIAZEPAM, CITALOPRAM, ALPRAZOLAM	1				1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
CARISOPRODOL, ETHANOL	1				1
CARISOPRODOL, MEPROBAMATE, ALPRAZOLAM	1				1
CARISOPRODOL, METHAMPHETAMINE, HYDROCODONE	1				1
CARISOPRODOL, PROPOXYPHENE, HYDROCODONE	1				1
CHLORDIAZEPOXIDE, ETHANOL	1				1
CITALOPRAM, ETHANOL	1				1
CITALOPRAM, METHADONE, LORAZEPAM	1				1
CITALOPRAM, METHYLENEDIOXY-, PHENTERMINE				1	1
CITALOPRAM, MIRTAZAPINE	1				1
CITALOPRAM, MORPHINE, OXYCODONE	1				1
CLOZAPINE, ZOLPIDEM, PAROXETINE			1		1
COCAINE, ETHANOL	2				2
COCAINE, HEROIN	1				1
COCAINE, METHADONE, MORPHINE	1				1
COCAINE, OXYCODONE	2				2
COCAINE, OXYCODONE, ALPRAZOLAM	1				1
CODEINE, HYDROCODONE	1				1
CYCLOBENZAPRINE, DEXTROMETHORPHAN, ZOLPIDEM	1				1
CYCLOBENZAPRINE, ETHANOL	1				1
CYCLOBENZAPRINE, FENTANYL	1				1
CYCLOBENZAPRINE, FENTANYL, OXYCODONE	1				1
CYCLOBENZAPRINE, HYDROCODONE, OXYCODONE	2				2
CYCLOBENZAPRINE, HYDROCODONE, SERTRALINE	1				1
CYCLOBENZAPRINE, OXYCODONE, OXYMORPHONE, DIAZEPAM	1				1
DIAZEPAM, CITALOPRAM, HYDROCODONE, ETHANOL	1				1
DIAZEPAM, ETHANOL	3				3
DIAZEPAM, HALOPERIDOL, ETHANOL	1				1
DIAZEPAM, TEMAZEPAM, QUETIAPINE			1		1
DILTIAZEM, DULOXETINE, ETHANOL	1				1
DIPHEHYDRAMINE, ETHANOL	3				3
DIPHENHYDRAMINE, ACETAMINOPHEN	1		1		2
DIPHENHYDRAMINE, ACETAMINOPHEN, TRAMADOL			1		1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
DIPHENHYDRAMINE, DOXYLAMINE			1		1
DIPHENHYDRAMINE, DOXYLAMINE, CODEINE, MORPHINE			1		1
DIPHENHYDRAMINE, ETHANOL	1		1		2
DOXEPIN, IMIPRAMINE	1				1
DOXYLAMINE, DEXTROMETHORPHAN, MORPHINE	1				1
FENTANYL, ALPRAZOLAM	1				1
FENTANYL, ALPRAZOLAM, BUTALBITAL	1				1
FENTANYL, ALPRAZOLAM, HYDROCODONE	1				1
FENTANYL, ALPRAZOLAM, HYDROCODONE, QUETIAPINE	1				1
FENTANYL, AMPHETAMINE, DIAZEPAM	1				1
FENTANYL, CITALOPRAM, FLUOXETINE	1				1
FENTANYL, CLONAZEPAM	1				1
FENTANYL, COCAINE	1			2	3
FENTANYL, COCAINE, BENZOYLECGONINE, CODEINE, MORPHINE, 6-MONOACETYLMORPHINE	1				1
FENTANYL, CODEINE, ALPRAZOLAM	1				1
FENTANYL, CODEINE, MORPHINE	1				1
FENTANYL, DIPHENHYDRAMINE	2				2
FENTANYL, ETHANOL	2				2
FENTANYL, FLUOXETINE	1				1
FENTANYL, GUAIFENESIN, ALPRAZOLAM	1				1
FENTANYL, HYDROCODONE	2				2
FENTANYL, IMIPRAMINE, MORPHINE, PHENTERMINE	1				1
FENTANYL, MIRTAZAPINE				1	1
FENTANYL, MORPHINE	2				2
FENTANYL, NORDIAZEPAM, DIPHENHYDRAMINE	1				1
FENTANYL, OXYCODONE	2				2
FENTANYL, OXYCODONE, ALPRAZOLAM	1				1
FENTANYL, OXYCODONE, HYDROCODONE	1				1
FENTANYL, OXYCODONE, VENLAFAXINE, CARISOPRODOL	1				1
FENTANYL, OXYCODONE, ZOLPIDEM	1				1
FENTANYL, PROPOXYPHENE	3				3

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
FENTANYL, PROPOXYPHENE, NORPROPOXYPHENE	1				1
FENTANYL, TRAMADOL	1				1
FENTANYL, TRAMADOL, ALPRAZOLAM	2				2
FLUOXETINE, BUPROPION			1		1
FLUOXETINE, NORFLUOXETINE			1		1
FLUOXETINE, NORFLUOXETINE, CYCLOBENZAPRINE	2				2
FLUOXETINE, NORFLUOXETINE, DIAZEPAM, NORDIAZEPAM, TRAZADONE	1				1
FLUOXETINE, NORFLUOXETINE, MIRTAZEPINE	1				1
FLUOXETINE, NORFLUOXETINE, MORPHINE	1				1
FLUOXETINE, NORFLUOXETINE, VENLAFAXINE	1				1
HEROIN, ALPRAZOLAM, ETHANOL	1				1
HEROIN, ETHANOL	1				1
HEROIN, HYDROCODONE, ALPRAZOLAM	1				1
HYDROCODONE, ACETAMINOPHEN, BUTALBITAL, ALPRAZOLAM, DIPHENYDRAMINE, TEMAZEPAM	1				1
HYDROCODONE, ALPRAZOLAM	15		2	2	19
HYDROCODONE, ALPRAZOLAM, CARISOPRODOL	1				1
HYDROCODONE, ALPRAZOLAM, METHYLENEDIOXYMETHAMPHETAMINE, ETHANOL	1				1
HYDROCODONE, ALPRAZOLAM, PROPOXYPHENE, ACETAMINOPHEN			1		1
HYDROCODONE, AMITRIPTYLINE	2				2
HYDROCODONE, AMITRIPTYLINE, NORTRIPTYLINE, CHLORPROMAZINE	1				1
HYDROCODONE, CARISOPRODOL	1				1
HYDROCODONE, CARISOPRODOL, ETHANOL	1				1
HYDROCODONE, CARISOPRODOL, MEPROBAMATE	1				1
HYDROCODONE, CHLORDIAZEPOXIDE, NORDIAZEPAM, ETHANOL	1				1
HYDROCODONE, CHLORPHENIRAMINE	1				1
HYDROCODONE, CITALOPRAM			1		1
HYDROCODONE, CYCLOBENZAPRINE	1				1
HYDROCODONE, DIAZEPAM	2				2

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
HYDROCODONE, DIAZEPAM, NORDIAZEPAM	2				2
HYDROCODONE, DIPHENHYDRAMINE	2				2
HYDROCODONE, DULOXETINE			1		1
HYDROCODONE, ETHANOL	8		1	1	10
HYDROCODONE, ETHANOL, TRAZODONE, ALPRAZOLAM	1				1
HYDROCODONE, HYDROMORPHONE, SERTRALINE	1				1
HYDROCODONE, METHADONE, ALPRAZOLAM, CITALOPRAM	1				1
HYDROCODONE, MORPHINE, CARISOPRODOL	2				2
HYDROCODONE, OXYCODONE	1				1
HYDROCODONE, OXYCODONE, ALPRAZOLAM	1				1
HYDROCODONE, OXYCODONE, CARISOPRODOL	1				1
HYDROCODONE, OXYCODONE, CYCLOBENZAPRINE	1				1
HYDROCODONE, OXYCODONE, ETHANOL	2				2
HYDROCODONE, OXYCODONE, FENTANYL, DIAZEPAM, MEPERIDINE			1		1
HYDROCODONE, PROMETHAZINE	1				1
HYDROCODONE, PROMETHAZINE, CARISOPRODOL, ALPRAZOLAM	1				1
HYDROCODONE, PROPOXYPHENE	2				2
HYDROCODONE, TRAZODONE	1				1
HYDROCODONE, VERAPAMIL	1				1
HYDROCODONE, ZOLPIDEM, ALPRAZOLAM, DIAZEPAM, NORDIAZEPAM, CARISOPRODOL	1				1
HYDROMORPHONE, PENTAZOCINE	1				1
IMIPRAMINE, DESIPRAMINE	1				1
LORAZEPAM, HYDROCODONE, FLUVOXAMINE	1				1
MEPERIDINE, CARISOPRODOL, MEPROBAMATE	1				1
MEPERIDINE, NORDOXEPIN	1				1
MEPERIDINE, ZOLPIDEM	1				1
MEPROBAMATE, ALPRAZOLAM, OXYMORPHONE	1				1
MEPROBAMATE, HYDROCODONE, ACETAMINOPHEN	1				1
METAXALONE, ETHANOL	1				1
METHADONE, ALPRAZOLAM	11				11
METHADONE, ALPRAZOLAM, CARISOPRODOL, MEPROBAMATE	1				1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
METHADONE, ALPRAZOLAM, DIAZEPAM	1				1
METHADONE, ALPRAZOLAM, DIAZEPAM, DIPHENHYDRAMINE	1				1
METHADONE, ALPRAZOLAM, DIAZEPAM, PROMETHAZINE	1				1
METHADONE, ALPRAZOLAM, ETHANOL	1				1
METHADONE, ALPRAZOLAM, FLUVOXAMINE	1				1
METHADONE, ALPRAZOLAM, HYDROCODONE, CODEINE	1				1
METHADONE, ALPRAZOLAM, LORAZEPAM	1				1
METHADONE, ALPRAZOLAM, OXYCODONE, ETHANOL	1				1
METHADONE, ALPRAZOLAM, PHENTERMINE	1				1
METHADONE, AMPHETAMINE, ALPRAZOLAM, HYDROCODONE	1				1
METHADONE, COCAINE				1	1
METHADONE, CODEINE	1				1
METHADONE, CODEINE, HYDROCODONE, ALPRAZOLAM	1				1
METHADONE, DIAZEPAM	1				1
METHADONE, DIAZEPAM, NORDIAZEPAM, TRAMADOL	1				1
METHADONE, DIPHENHYDRAMINE	1				1
METHADONE, ETHANOL	4				4
METHADONE, FENTANYL			1		1
METHADONE, FLUOXETINE	1				1
METHADONE, HYDROCODONE	1				1
METHADONE, HYDROCODONE, ALPRAZOLAM	1				1
METHADONE, HYDROCODONE, DIAZEPAM	1				1
METHADONE, HYDROMORPHONE, ALPRAZOLAM	1				1
METHADONE, METHAMPHETAMINE	2				2
METHADONE, METHAMPHETAMINE, AMPHETAMINE	1				1
METHADONE, MORPHINE	3				3
METHADONE, MORPHINE, DIAZEPAM	1				1
METHADONE, OXYCODONE	1				1
METHADONE, OXYCODONE, ALPRAZOLAM, BENZOYLECGONINE	1				1
METHADONE, OXYCODONE, CITALOPRAM, MIRTAZEPINE	1				1
METHADONE, OXYCODONE, ETHANOL	1				1
METHADONE, PHENCYCLIDINE, QUETIAPINE, HYDROCODONE	1				1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
METHADONE, PROPOXYPHENE, ALPRAZOLAM, ETHANOL	1				1
METHADONE, SERTRALINE	1				1
METHADONE, TAPENTADOL	1				1
METHADONE, TRAMADOL, ETHANOL	1				1
METHAMPHETAMINE, AMITRIPTYLINE, COCAINE, BUPROPION	1				1
METHAMPHETAMINE, AMPHETAMINE	3				3
METHAMPHETAMINE, AMPHETAMINE, FENTANYL	2				2
METHAMPHETAMINE, AMPHETAMINE, HYDROCODONE, MEPROBAMATE, CARISOPRODOL, ALPRAZOLAM	1				1
METHAMPHETAMINE, AMPHETAMINE, HYDROCODONE, OXYCODONE	1				1
METHAMPHETAMINE, AMPHETAMINE, OXYCODONE, ALPRAZOLAM, ETHANOL	1				1
METHAMPHETAMINE, ETHANOL	2				2
METHAMPHETAMINE, FENTANYL, ALPRAZOLAM	1				1
METHAMPHETAMINE, MEPROBAMATE, CARISOPRODOL	1				1
METHAMPHETAMINE, MORPHINE	1				1
METHAMPHETAMINE, OXYCODONE	1				1
METHAMPHETAMINE, OXYCODONE, ALPRAZOLAM	1				1
METHAMPHETAMINE, OXYCODONE, CARISOPRODOL	1				1
METHAMPHETAMINE, OXYCODONE, HYDROCODONE, CARISOPRODOL	1				1
METHAMPHETAMINE, OXYCODONE, HYDROCODONE, DIAZEPAM	1				1
METHAMPHETAMINE, PROPYLHEXEDRINE, FLUOXETINE, ATOMOXETINE, ETHANOL	1				1
METHAMPHETAMINE, QUETIAPINE, ETHANOL			1		1
METHYLENEDIOXY-	1				1
METOPROLOL, AMITRIPTYLINE, PHENYTOIN			1		1
MIRTAZAPINE, ETHANOL	1				1
MORPHINE, ALPRAZOLAM	7			1	8
MORPHINE, ALPRAZOLAM, HYDROCODONE	1				1
MORPHINE, ALPRAZOLAM, OXYCODONE	1				1
MORPHINE, CARISOPRODOL, ZOLPIDEM	1				1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
MORPHINE, CITALOPRAM	2				2
MORPHINE, CITALOPRAM, DIAZEPAM	1				1
MORPHINE, CITALOPRAM, DOXYLAMINE	1				1
MORPHINE, COCAINE	1				1
MORPHINE, CODEINE, ALPRAZOLAM	1				1
MORPHINE, CODEINE, FENTANYL, CARISOPRODOL, MEPROBAMATE, BUTALBITAL, DIAZEPAM, NORDIAZEPAM	1				1
MORPHINE, DIAZEPAM	2				2
MORPHINE, DIAZEPAM, CITALOPRAM	1				1
MORPHINE, DIAZEPAM, ETHANOL	1				1
MORPHINE, DIAZEPAM, NORDIAZEPAM	2				2
MORPHINE, DIPHENHYDRAMINE				1	1
MORPHINE, ETHANOL	3				3
MORPHINE, ETHANOL, HEROIN	1				1
MORPHINE, HYDROCODONE	2				2
MORPHINE, HYDROCODONE, HYDROMORPHONE	1				1
MORPHINE, METAXALONE			1		1
MORPHINE, METHAMPHETAMINE, HYDROCODONE	1				1
MORPHINE, METHAMPHETAMINE, PROPOXYPHENE	1				1
MORPHINE, OXYCODONE	3				3
MORPHINE, OXYCODONE, ALPRAZOLAM, CARISOPRODOL	1				1
MORPHINE, OXYCODONE, CARISOPRODOL	1				1
NORDIAZEPAM, CLONAZEPAM, METAXALONE, ETHANOL	1				1
OPIATE, BENZODIAZEPINE	2				2
OXYCODONE, ALPRAZOLAM, CITALOPRAM, CARISOPRODOL	1				1
OXYCODONE, ALPRAZOLAM, DIAZEPAM, BUTALBITAL	1				1
OXYCODONE, ALPRAZOLAM, HYDROCODONE, CARISOPRODOL	1				1
OXYCODONE, ALPRAZOLAM, MEPROBAMATE, CARISOPRODOL	1				1
OXYCODONE, ALPRAZOLAM, OXYMORPHONE	2				2
OXYCODONE, ALPRAZOLAM, PROPOXYPHENE, PROMETHAZINE	1				1
OXYCODONE, ALPRAZOLAM, SERTRALINE	1				1
OXYCODONE, AMPHETAMINE, METHAMPHETAMINE	1				1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
OXYCODONE, BUTALBITAL	1				1
OXYCODONE, CARISOPRODOL, DIAZEPAM	1				1
OXYCODONE, CARISOPRODOL, MEPROBAMATE	1				1
OXYCODONE, CARISOPRODOL, MEPROBAMATE, ALPRAZOLAM, TEMAZEPAM	1				1
OXYCODONE, CITALOPRAM			1		1
OXYCODONE, CODEINE	1				1
OXYCODONE, DIAZEPAM, NORDIAZEPAM	1				1
OXYCODONE, ETHANOL	12				12
OXYCODONE, ETHANOL, PROPOXYPHENE, DIAZEPAM	1				1
OXYCODONE, FENTANYL, HHYDROCODONE	1				1
OXYCODONE, FENTANYL, OXYMORPHONE	1				1
OXYCODONE, HYDROCODONE	3				3
OXYCODONE, HYDROCODONE, OXYMORPHONE, MEPERIDINE, NORMEPERIDINE	1				1
OXYCODONE, HYDROCODONE, VENLAFAXINE, AMITRIPTYLINE	1				1
OXYCODONE, MEPERIDINE, DIPHENHYDRAMINE	1				1
OXYCODONE, METHADONE, AMITRIPTYLINE	1				1
OXYCODONE, METHADONE, CARISOPRODOL, MEPROBAMATE, OXYMORPHONE	1				1
OXYCODONE, METHADONE, HYDROCODONE	1				1
OXYCODONE, MORPHINE, METHOCARBAMOL	1				1
OXYCODONE, OXYMORPHONE	5		1		6
OXYCODONE, OXYMORPHONE, HYDROCODONE, ALPRAZOLAM	1				1
OXYCODONE, OXYMORPHONE, HYDROCODONE, NORDIAZEPAM	1				1
OXYCODONE, OXYMORPHONE, IMIPRAMINE, DIPHENHYDRAMINE	1				1
OXYCODONE, PROPOXYPHENE	1				1
OXYCODONE, PROPOXYPHENE, ALPRAZOLAM	1				1
OXYCODONE, PROPOXYPHENE, CITALOPRAM	1				1
OXYCODONE, PROPOXYPHENE, HYDROCODONE			1		1
OXYMORPHONE, DIAZEPAM, MIRTAZAPINE	1				1
OXYMORPHONE, HYDROCODONE	2				2
OXYMORPHONE, HYDROCODONE, BUPROPION	1				1

DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
OXYMORPHONE, METAXALONE, ETHANOL	1				1
OXYMORPHONE, OXYCODONE, ALPRAZOLAM, DIAZEPAM	1				1
OXYMORPHONE, OXYCODONE, ALPRAZOLAM, METHAMPHETAMINE, ETHANOL	1				1
OXYMORPHONE, OXYCODONE, ETHANOL, ALPRAZOLAM	1				1
PHENCYCLIDINE, OXYCODONE	1				1
PHENTERMINE, HYDROCODONE, CARISOPRODOL	1				1
PHENTERMINE, OXYCODONE, ALPRAZOLAM	1				1
PROPOXYPHENE, ACETAMINOPHEN				1	1
PROPOXYPHENE, ALPRAZOLAM	3				3
PROPOXYPHENE, ALPRAZOLAM, ACETAMINOPHEN			1		1
PROPOXYPHENE, ALPRAZOLAM, COCAINE	1				1
PROPOXYPHENE, CODEINE	1				1
PROPOXYPHENE, ETHANOL	3		1		4
PROPOXYPHENE, NORPROPOXYPHENE	3				3
PROPOXYPHENE, NORPROPOXYPHENE, ALPRAZOLAM	1				1
PROPOXYPHENE, NORPROPOXYPHENE, ALPRAZOLAM, ZOLPIDEM, CARISOPRODOL	1				1
PROPOXYPHENE, NORPROPOXYPHENE, AMITRIPTYLINE, NORTRIPTYLINE, TOPIRAMATE, ALPRAZOLAM	1				1
PROPOXYPHENE, NORPROPOXYPHENE, METHAMPHETAMINE, AMPHETAMINE	1				1
PROPOXYPHENE, NORPROPOXYPHENE, OXYCODONE, FLUOXETINE, NORFLUOXETINE	1				1
PROPOXYPHENE, NORPROPOXYPHENE, ZOLPIDEM			1		1
PROPOXYPHENE, NORTRIPTYLINE				1	1
PROPOXYPHENE, PHENOBARBITAL, ETHANOL	1				1
PROPOXYPHENE, TRAMADOL, METOCLOPRAMIDE	1				1
PROPRANOLOL, CARISOPRODOL, MEPROBAMATE, ALPRAZOLAM			1		1
QUETIAPINE, HYDROCODONE, ALPRAZOLAM	1				1
QUETIAPINE, TEMAZEPAM, ETHANOL	1				1
SERTRALINE, OXYCODONE	1				1
SERTRALINE, TRAMADOL	1				1

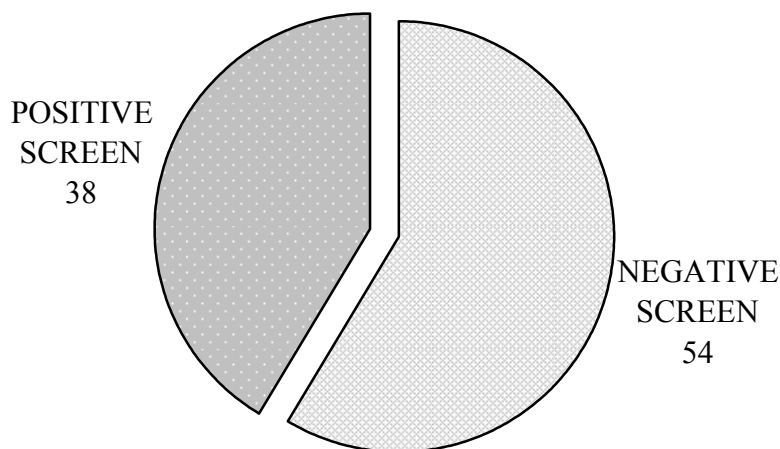
DEATHS DUE TO DRUGS AND POISONS

MULTIPLE DRUG DEATHS	ACCIDENT	HOMICIDE	SUICIDE	UNKNOWN	TOTAL
SODIUM THIOPENTAL, VECURONIUM BROMIDE AND POTASSIUM CHLORIDE			3		3
TAPENTADOL, ALPRAZOLAM	1				1
TEMAZEPAM, DOXEPIN			1		1
TEMAZEPAM, ETHANOL	1				1
TEMAZEPAM, HYDROCODONE, DIPHENHYDRAMINE, CHLORPHENIRAMINE, METHAMPHETAMINE	1				1
TRAMADOL, ALPRAZOLAM	3				3
TRAMADOL, ALPRAZOLAM, ETHANOL	1				1
TRAMADOL, CYCLOBENZAPRINE, CLONAZEPAM	1				1
TRAMADOL, DOXEPIN, NORDOXEPIN			1		1
TRAMADOL, HYDROCODONE, ALPRAZOLAM	1				1
TRAMADOL, NAPROXEN, CITALOPRAM, AMITRIPTYLINE			1		1
TRAMADOL, OXYMORPHONE				1	1
VENLAFAXINE, HYDROCODONE	1				1
VERAPAMIL, OXYCODONE				1	1
ZOLPIDEM, HYDROCODONE			1		1
ZOLPIDEM, HYDROCODONE, ETHANOL			1		1
ZOLPIDEM, PROPOXYPHENE, METHAMPHETAMINE, MORPHINE, HYDROCODONE, ALPRAZOLAM	1				1
TOTAL	398	0	39	18	455

HOMICIDES

SCREENED FOR DRUGS

92 OF 265 (35%) WERE SCREENED



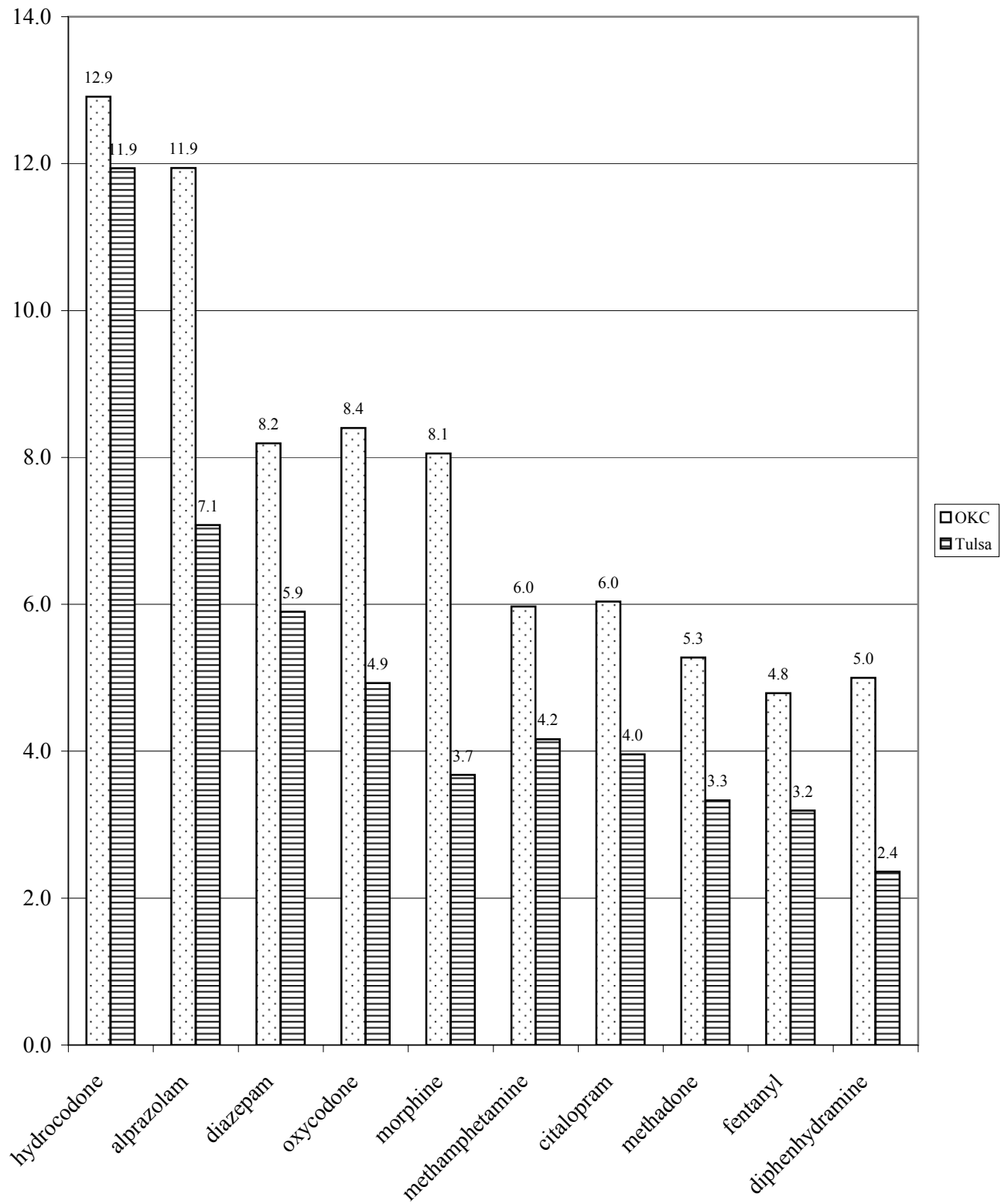
Positive drugs to include:

*Drugs detected – more than one drug may be found in a case

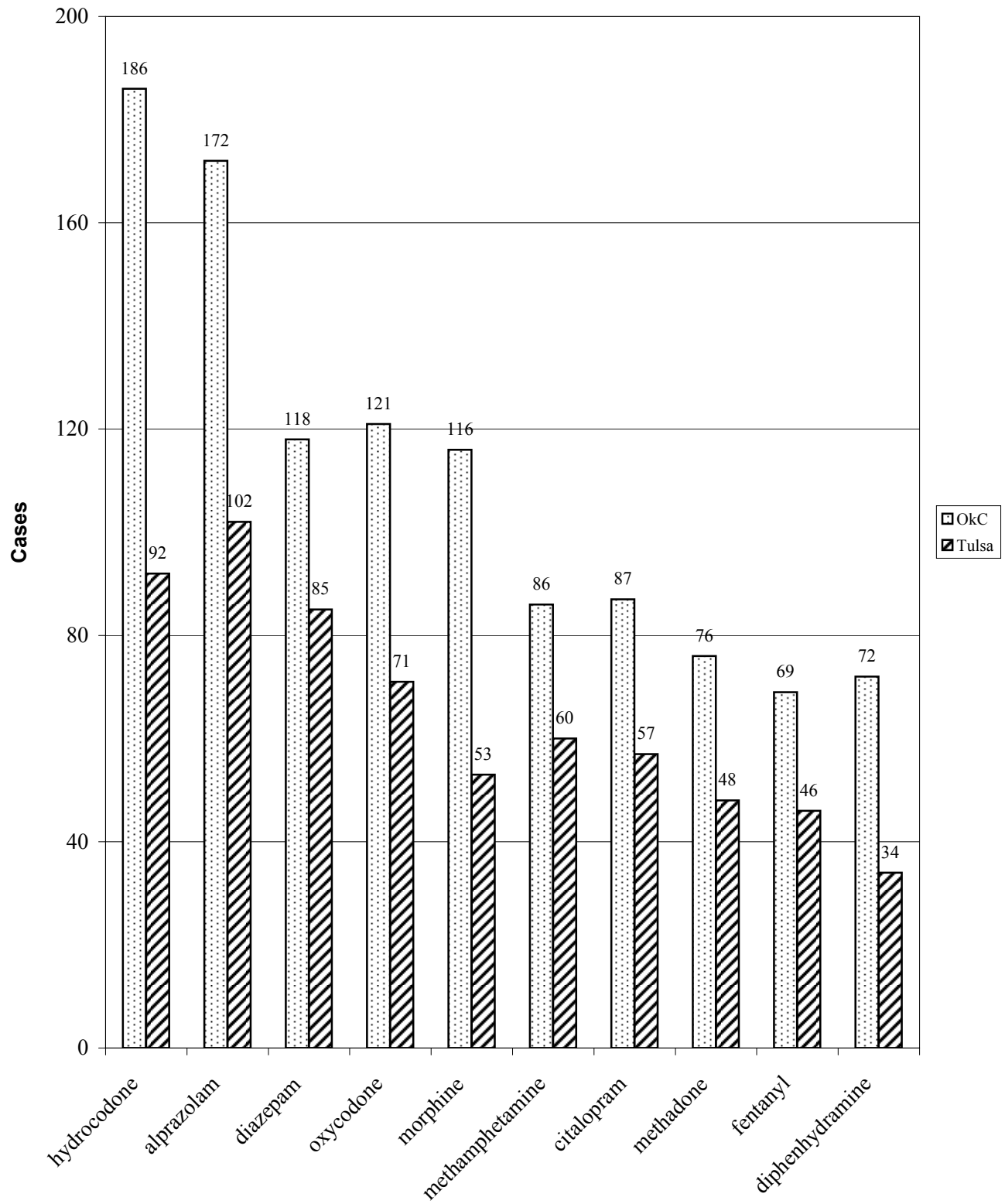
Cocaine & related	Methamphetamine
Amphetamine	Alprazolam
Nordiazepam	Phenytoin
Diazepam	Labetalol
Phencyclidine	Atropine
Citalopram	Meprobamate
Levetiracetam	Codeine
Pentobarbital	Midazolam
Oxycodone	Oxymorphone
Hydrocodone	Cyclobenzaprine
Propoxyphene	Hydromorphone
Lidocaine	Tramadol
Amitriptyline	Nortriptyline
Naproxen	Bupropion
Phentermine	Paroxetine
Fluconazole	

2009 Top Ten Normalized*

(*Number of cases + % cases screened by Jurisdiction)



2009 Top Ten Drugs Detected Shown By Jurisdiction



DRUG DEATHS BY MANNER

FIVE YEAR COMPARISON

