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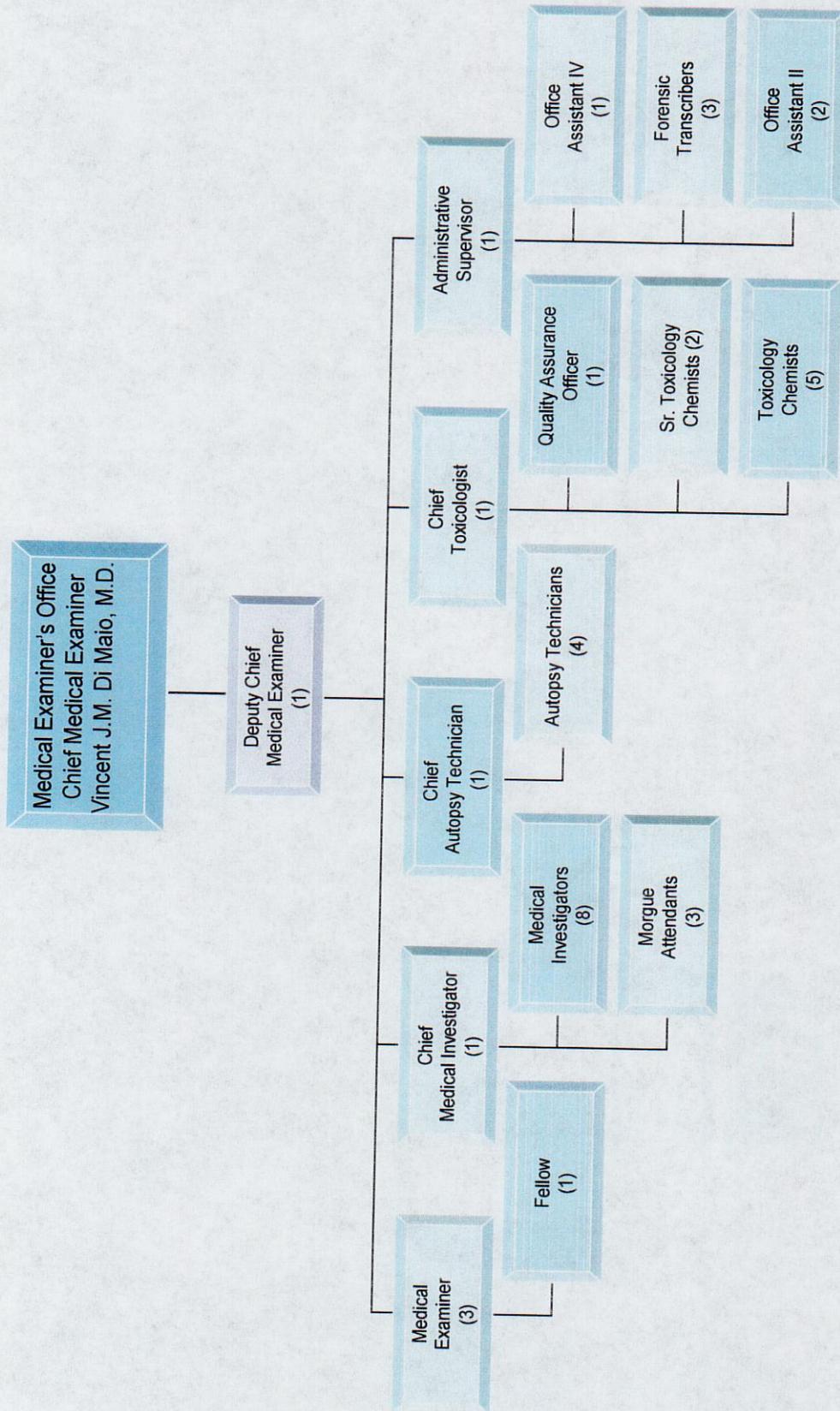
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VISION AND MISSION STATEMENT

The Bexar County Medical Examiner's Office is committed to providing quality service in the investigation and certification of deaths falling under the jurisdiction of the Office. The Office will constantly strive to adopt new scientific methods that will increase the quality of our work, decrease costs and decrease the time necessary to accomplish our tasks. We will maintain excellent relations with the public and members of the Criminal Justice System.

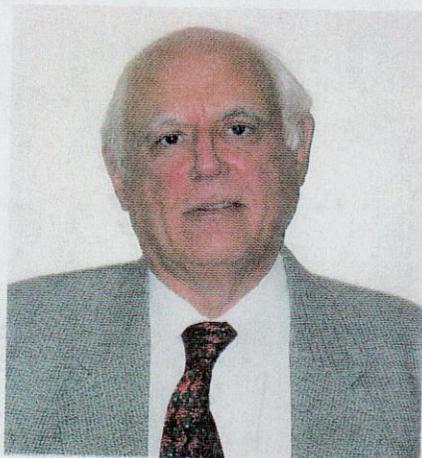
The mission of the Medical Examiner's Office is to provide the citizens of Bexar County (and agencies of the Criminal Justice System) with accurate scientific determinations of the cause and manner of death of all individuals dying violently or suddenly and unexpectedly in Bexar County.

Organizational Chart



STAFF 2004

Medical Examiners



Vincent J.M. DiMaio, M.D.
Chief Medical Examiner



Randall E. Frost, M.D.
Deputy Chief Medical Examiner

Suzanna E. Dana, M.D.
Jennifer J. Rulon, M.D.
(Vacant)
Diane Kimberly Molina, M.D.

Medical Examiner
Medical Examiner
Medical Examiner
Fellow

Administration

Gloria Delgado
Wanda Austin
Gloria Guzman
Belinda De La Cruz
Luis Frausto
Irma Ortiz
Carol Bell

Administrative Supervisor
Office Assistant IV
Forensic Transcriber
Forensic Transcriber
Forensic Transcriber
Office Assistant II
Office Assistant II

Toxicology

John Rod McCutcheon
Joe L. Castorena
Robert Rodriguez
Mike Frontz
Loretta Rosales
Carrie Presses
Tiffany Flowers
Janis Humphreys

Chief Toxicologist
Quality Assurance Officer
Senior Toxicology Chemist
Senior Toxicology Chemist
Toxicology Chemist
Toxicology Chemist
Toxicology Chemist
Forensic Technician

STAFF 2004 (cont'd.)

Medical Investigators

James R. Holguin
Frank Tovar, Jr.
Jerry Leyva
James Akers
Nicole Healy
Manuel Sanchez
Suzanne Casas
Kimberly Inocente
Meghan Ryan
Kelly Beyer
Angela Brien
(vacant position)

Chief Medical Investigator
Morgue Attendant
Morgue Attendant
Morgue Attendant

Autopsy Technicians

Danny Guzman
Martin Castillo
Michael Hernandez
Andrew Quinones
Melanie Fulenwider

Chief Autopsy Technician
Autopsy Technician
Autopsy Technician
Autopsy Technician
Autopsy Technician

Forensic Science Center

Patricia Hitch
Rosemarie Reid

Forensic Science Facility Manager
Data Analyst

HISTORY

The Bexar County Medical Examiner's Office was established July 1, 1956 by order of the County Commissioner's Court. It was the first Medical Examiner's Office in Texas. The first Medical Examiner, Dr. Robert Hausman, took the oath of Office on July 2, 1956 and received his first case, a suicide, two hours after the ceremony. Dr. Ruben Santos was appointed Assistant Medical Examiner in the summer of 1962. When Dr. Hausman resigned in 1964, he was replaced by Dr. Santos. Dr. Santos served as Chief Medical Examiner from 1965 to 1980.

Dr. Vincent J.M. Di Maio became Chief Medical Examiner on March 1, 1981. In June 1993, the Office moved to a new 52,000 sq. ft facility named the Bexar County Forensic Science Center on the campus of the University of Texas Health Science Center at San Antonio. The Office uses approximately 35,000 sq. ft. of this structure. The Bexar County Medical Examiner's Office is one of less than 40 Offices in the United States that is authorized to train physicians in Forensic Pathology. It is one of approximately 43 Offices accredited by the National Association of Medical Examiners with the Toxicology section one of 21 Offices accredited by the American Board of Toxicology.

ORGANIZATION

The Bexar County Medical Examiners Office has four major sections: the Investigative; the Medical; the Administrative and the Toxicologic. Total staff positions are 38. The M.E. Staff consists of nine Investigators; five forensic pathologists; a fellow (an individual training as a forensic pathologist); eight toxicologists; five autopsy techs; three morgue attendants; and seven clerical support personnel. Two additional positions, while on the payroll, really are Forensic Science Center employees.

DUTIES

The Office is charged, by State law, with investigating the following type of deaths:

1. Deaths due to or suspected of being due to violence: homicides, accidents, suicides
2. Un-witnessed deaths
3. Deaths where the cause of death is unknown
4. Any death occurring within 24 hours admission to a hospital

The Medical Examiners certify the cause and manner of death in all cases under their jurisdiction performing autopsies when necessary to make such determinations. In 2004, the Office investigated 8,656 deaths; accepted jurisdiction in 2,267 and performed 1,438 autopsies and approximately 56,119 toxicology tests. The Office expects to perform approximately 400 autopsies this year for adjacent Counties bringing in revenue of \$ 400,000.

Our Office works with law enforcement agencies in Bexar County, approximately 22 other counties we provide autopsies for, as well as State and Federal agencies. In addition, we work with the District Attorneys in these areas.

Total budget for this Fiscal year was \$3,613,483.

GENERAL STATISTICS

	<u>2002</u>	<u>2003</u>	<u>2004</u>
Total Number of Cases Investigated	8322	8444	8656
Cases Accepted	2142	2210	2267
Scene Investigations	420	422	469
Autopsies	1355	1427	1442
Complete Autopsies	1251	1317	1300
Partial Autopsies	104	110	142
Inspections	721	711	614
Death Certificates Only	66	72	66
Storage/Voided Cases (ST/VD)	142	175	145
Cremation Certificates Issued	2565	2910	2926
Burial Transit Permits	2912	3000	3202
Autopsy Reports Requested	1569	1131	953
Toxicology Tests Performed	40258	49091	56119
Medical Examiner Cases	39138	47934	54991
Contract Cases	1120	1157	1128

MANNER OF DEATH

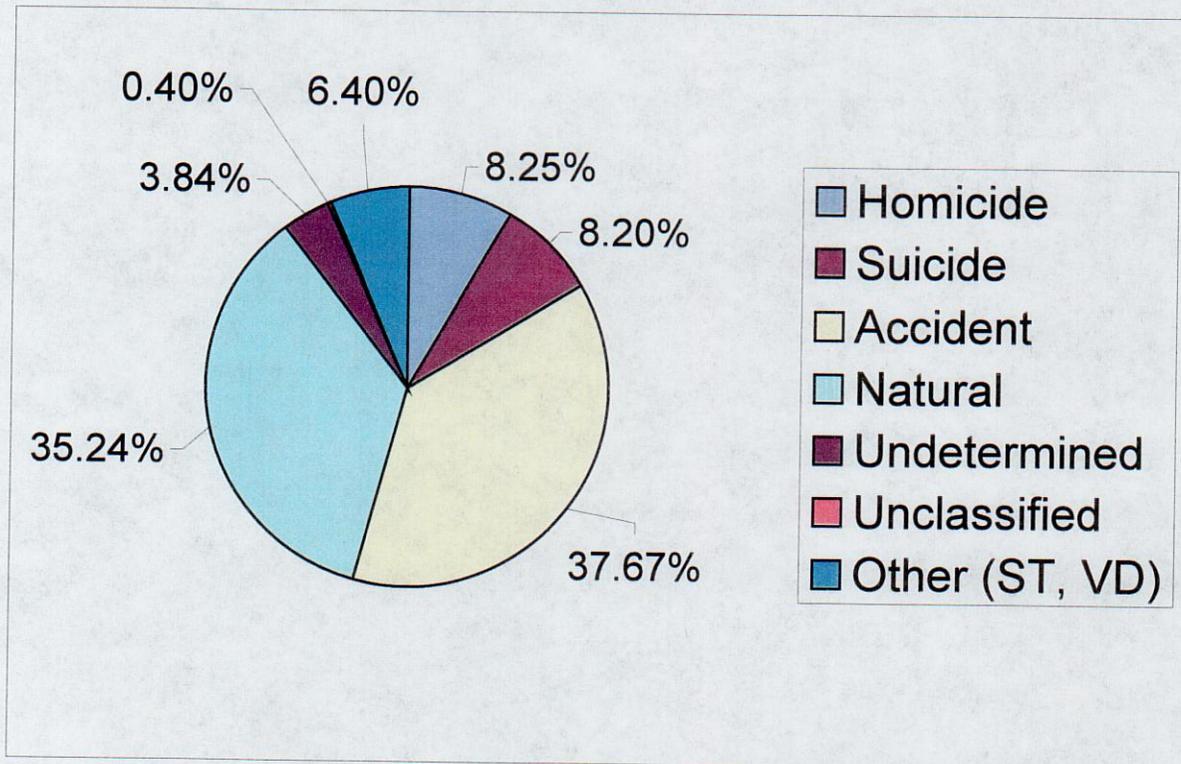
Bexar County Cases			
<u>Manner</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Homicide	155	162	141
Suicide	149	152	150
Accident	597	615	708
Natural	885	863	735
Undetermined	49	60	60
Unclassified	8	16	5
Other (ST, VD)	142	175	145
Death Certificate Only	66	72	66
Total	2051	2115	2010

Contract Cases			
<u>Manner</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Homicide	40	65	46
Suicide	35	54	34
Accident	126	121	97
Natural	73	74	56
Undetermined	25	27	23
Unclassified	0	1	1
Total	299	342	257

SUMMARY OF ME CASES - 2004

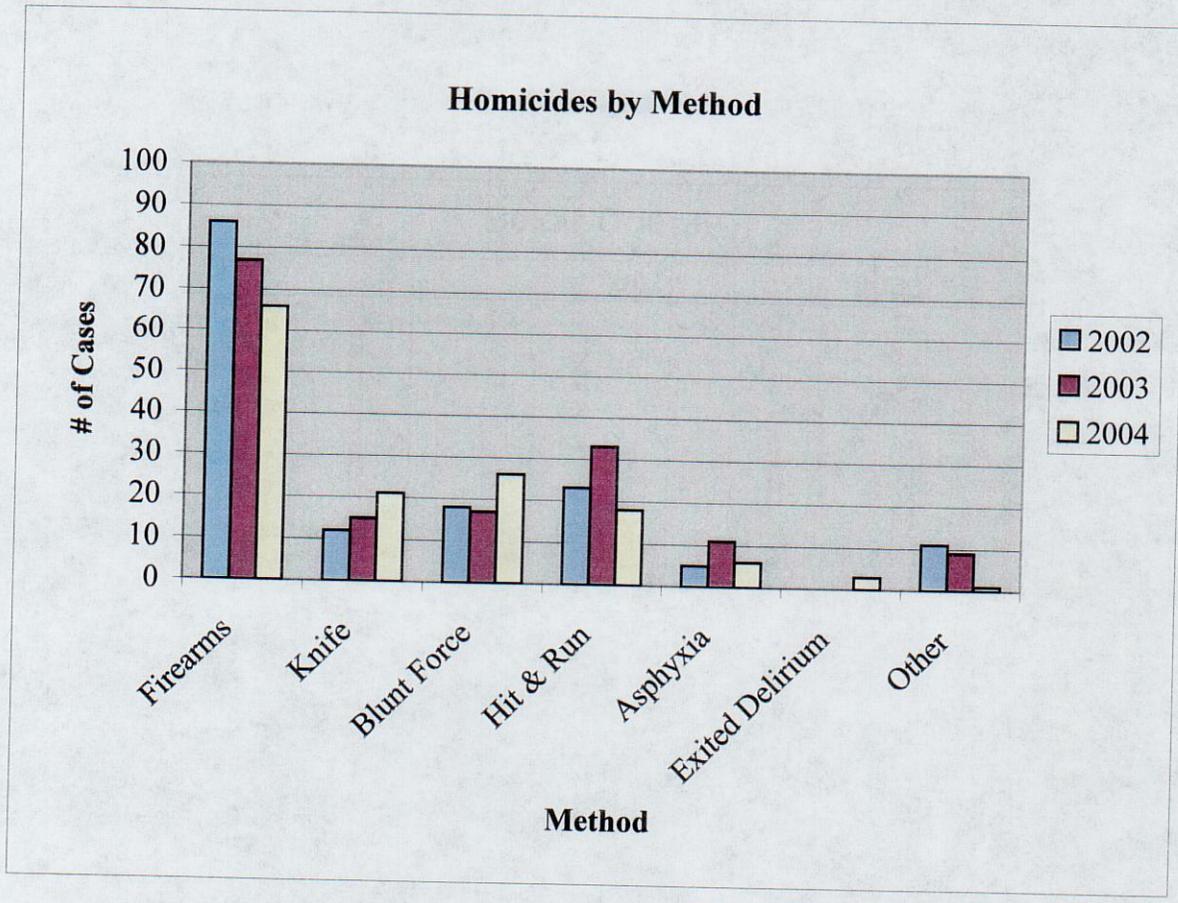
<u>Manner</u>	<u>Total Cases</u>	<u>Number Autopsied</u>	<u>Percent Autopsied</u>
Homicide	187	187	100.00%
Suicide	186	145	77.96%
Accident	854	573	67.10%
Natural	799	450	56.32%
Undetermined	87	82	94.25%
Unclassified	9	5	55.56%
Other (ST, VD)	145	0	0.00%
Total	2267	1442	63.61%

Total Cases By Manner



HOMICIDES BY METHOD

Bexar County			
Method	2002	2003	2004
Firearms	86	77	66
Knife	12	15	21
Blunt Force	18	17	26
Hit & Run	23	33	18
Asphyxia	5	11	6
Exited Delirium	Not included	Not included	3
Other	11	9	1
Total	155	162	141



HOMICIDES BY AGE, RACE/SEX

Bexar County			
<u>Age</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
0-5	10	12	8
6-10	2	3	1
11-15	3	5	5
16-19	22	17	8
20-29	38	42	28
30-39	31	29	36
40-49	27	20	29
50-59	10	14	13
60-69	6	8	7
70-79	1	8	1
80-89	3	3	3
90-99	0	0	0
Unk	2	1	2
Total	155	162	141
<u>Race/Sex</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
W/M	103	105	98
W/F	27	40	23
B/M	14	12	14
B/F	8	3	2
O/M	1	1	1
O/F	2	1	2
Unknown	Not Defined	Not Defined	1
Total	155	162	141

HOMICIDES - DRUGS/ALCOHOL

Bexar County			
<u>Alcohols/Drugs Analysis</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
No Tests Performed	3	17	4
Negative for Drugs & Alcohol	52	60	49
Positive for Alcohol	33	37	31
Drugs Only	42	26	37
Drugs & Alcohol	25	22	20
Total	155	162	141
<u>Alcohol Levels</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
<.05	12	15	11
.05-.099	13	11	12
.10-.199	21	19	17
.20-.299	7	10	7
+.30	5	4	4
Total	58	59	51

HOMICIDES BY FIREARMS

Bexar County			
<u>Type of Weapon</u>	<u>2002</u>	<u>2003*</u>	<u>2004</u>
Handgun	34	54	28
Centerfire Rifle	4	7	3
Rimfire Rifle	1	3	1
Shotgun	2	3	6
Unknown	44	14	28
Other	1	0	0
Total	86	81	66
*More than one weapon was used in some cases in 2003			
<u>Caliber of Handguns</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
.38/.357	4	11	8
.22	9	4	2
.25	0	7	0
.32	1	0	0
.40	5	15	3
.45 ACP	4	3	4
.380 ACP	3	5	2
9mm	8	7	9
Other	0	2	0
Total	34	54	28

CHILD HOMICIDES

Bexar County Ages 0 - 5			
Method	2002	2003	2004
Blunt Force	8	5	6
Asphyxia	1	2	0
Motor Vehicle	0	3	2
Other	1	2	0
Total	10	12	8
Race/Sex	2002	2003	2004
W/M	6	8	4
W/F	4	4	2
B/M	0	0	1
B/F	0	0	1
O/M	0	0	0
O/F	0	0	0
Total	10	12	8

SUICIDES BY METHOD, AGE, RACE/SEX

Bexar County						
<u>Method</u>	<u>2002</u>		<u>2003</u>		<u>2004</u>	
	Male	Female	Male	Female	Male	Female
Firearms	69	8	66	11	68	6
Drugs/Chemicals	14	17	11	15	10	13
Hanging	20	7	29	2	27	7
Carbon Monoxide	0	1	3	2	3	0
Knife	5	0	3	1	2	0
Other	7	1	6	3	7	7
Subtotal	115	34	118	34	117	33
Total	149		152		150	
<u>Age</u>	<u>2002</u>		<u>2003</u>		<u>2004</u>	
<15		2		1		1
15-19		13		18		18
20-29		25		22		24
30-39		26		26		20
40-49		32		41		43
50-59		17		21		24
60-69		10		11		7
70-79		18		9		6
80-89		2		2		6
90-99		3		1		1
Unk		1		0		
Total		149		152		150
<u>Race/Sex</u>	<u>2002</u>		<u>2003</u>		<u>2004</u>	
W/M		111		111		110
W/F		31		30		33
B/M		3		5		7
B/F		2		1		0
O/M		1		2		0
O/F		1		3		0
Unk		0		0		0
Total		149		152		150

SUICIDES - DRUGS/ALCOHOL

Bexar County			
<u>Alcohols/Drugs Analysis</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
No Tests Performed	4	9	2
Negative for Drugs & Alcohol	40	45	48
Alcohol Only	30	21	15
Drugs Only	54	50	56
Drugs & Alcohol	21	27	29
Total	149	152	150
<u>Alcohol Levels</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
<.05	7	9	3
.05-.099	7	8	11
.10-.199	23	20	18
.20-.299	12	8	9
+.30	2	3	3
Total	51	48	44

SUICIDES BY FIREARMS

Bexar County			
<u>Type of Weapon</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Handgun	56	53	57
Centerfire Rifle	2	3	4
Rimfire Rifle	2	4	3
Shotgun	12	6	7
Unknown	5	10	3
Other	0	1	0
Total	77	77	74
<u>Caliber of Handguns</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
.38/.357	21	23	18
.22	9	8	13
.25	3	3	3
.32	1	3	4
.40	8	3	2
.45 ACP	4	3	4
.380 ACP	2	5	4
9mm	7	5	9
Other	1		
Total	56	53	57

TEENAGE SUICIDES BY METHOD, RACE/SEX

Bexar County Ages 13 - 19			
<u>Method</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Firearms	9	10	11
Hanging	4	6	7
Drugs	1	2	1
Other	1	1	0
Total	15	19	19
<u>Race/Sex</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
W/M	10	14	14
W/F	3	4	3
B/M	1	1	2
B/F	1	0	0
O/M	0	0	0
O/F	0	0	0
Total	15	19	19

ACCIDENTS BY METHOD

Bexar County			
<u>Method</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Motor Vehicle Accidents*	165	216	248
Fall	144	170	203
Drugs/Chemicals	137	138	165
Fire	14	13	15
Drowning	20	20	21
Other	117	58	56
Total	597	615	708

* This method is comprised of Drivers, Passengers, Pedestrians, and Unknown Positions

MOTOR VEHICLE ACCIDENTS - DRIVERS

Bexar County			
<u>Alcohol/Drugs Analysis</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
No Tests Performed	2	2	11
Negative for Drugs& Alcohol	27	26	44
Alcohol Only	24	25	25
Drugs Only	17	15	27
Drugs & Alcohol	18	6	11
Total	88	74	118
<u>Alcohol Levels</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
<.05	3	1	1
.05-.099	5	5	3
.10-.199	17	14	14
.20-.299	15	10	17
+.30	2	1	1
Total	42	31	36
<u>Seatbelt Use</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Yes	28	26	51
No	35	30	33
Unknown	25	18	34
Total	88	74	118

MOTOR VEHICLE ACCIDENTS - PEDESTRIANS

Bexar County			
<u>Alcohol/Drugs Analysis</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
No Tests Performed	2	2	2
Negative for Drugs & Alcohol	27	26	21
Alcohol Only	24	25	12
Drugs Only	17	15	14
Drugs & Alcohol	18	6	3
Total	88	74	52
<u>Alcohol Levels</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
<.05	3	1	5
.05-.099	5	5	1
.10-.199	17	14	4
.20-.299	15	10	3
+.30	2	1	2
Total	42	31	15
<u>Age</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
0-5	0	1	6
6-10	0	1	0
11-15	2	0	1
16-19	2	2	6
20-29	5	9	7
30-39	7	4	5
40-49	9	6	13
50-59	8	2	2
60-69	6	3	4
70-79	2	1	5
80-89	1	1	3
Unk	1	0	0
Total	43	30	52

DEATHS DUE TO DRUGS/TOXIC SUBSTANCES

Bexar County			
<u>Drug/Toxic Substance</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
Heroin	52	51	40
Cocaine	29	37	31
Heroin/Cocaine	16	18	27
Methamphetamine*	Not separated	Not separated	4
Methadone*	Not separated	Not separated	19
Other Narcotics	24	16	23
Tricyclic Anti-Depressants	10	2	3
Propoxyphene	5	3	3
Mixed Drugs	18	21	19
Ethyl Alcohol	2	2	4
Carbon Monoxide	4	5	5
Other	20	32	25
Total	180	187	203

*Methamphetamine and Methadone were not separated from the other drugs in 2002 and 2003.

SUDDEN INFANT DEATH SYNDROME (SIDS)

Bexar County			
<i>Race/Sex</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>
W/M	12	4	7
W/F	6	2	2
B/M	1	1	0
B/F	0	1	0
O/M	0	0	0
O/F	0	0	0
Total	19	8	9

FEE SCHEDULE**EFFECTIVE DATE: OCTOBER 01, 2003**

Code	Administrative Fees Analysis/Examination/Service Charge	Charge
1001	Reports (Autopsy, Investigation, Toxicology)	25.00
1002	Certified Report	35.00
1003	Certification of Documents	10.00
1004	Notarization of Documents	10.00
1005	Insurance/Physician Statement	20.00
1006	Copy Charge/page	.10
1007	Records Request (includes Report, notarizing documents, up to 15 copies, 1 photo CD and research)	100.00
1008	Library Facility Fee/Day	75.00
1009	Research/Statistical Reports/Questionnaires	50.00
1010	Reproduce prints, slides/each	10.00
1011	Images on CD/each	10.00
1012	Printing digital images	5.00
1013	Cremation Certifications	15.00
1014	Administration/Shipping Fees	50.00
1015	Subpoena Fees	1.00
1016	SIDS Fees (Paid by Tx Dept of Health)	500.00

Code	Autopsy Services Analysis/Examination/Service	Charge
1101	Out-of-County/Contract Autopsy or Released Medical Examiner Case	1500.00
1102	Out-of-County External Examination Case	750.00
1103	Morgue Facility Usage Fee	300.00
1104	Storage (non-medical examiner cases) Daily	35.00
1105	Microscopic Slides/each	20.00
1106	X-ray duplication/each	75.00

Code	Testimony/Professional Time Analysis/Examination/Service	Charge
2001	Physicians/Hour	150.00
2002	Chief Toxicologist/Hour	100.00
2003	Investigators/Hour	80.00
2004	Custodian of Records/Hour	75.00

FEE SCHEDULE (cont'd.)

Code	Toxicology Analysis/Examination/Service	Charge
3001	Alcohols	60.00
3002	Volatiles	100.00
3003	Acid/Neutral, GC or GC/MS	100.00
3004	Basic Drug Screen, GC or GC/MS	150.00
3005	Cocaine with Metabolites	150.00
3006	Narcotics GC/MS	150.00
3007	Cocaine/Opiates with Metabolites	150.00
3008	Blood Cannabinoids, GC/MS	180.00
3009	Urine Cannabinoids, GC/MS	125.00
3010	Carbon Monoxide	50.00
3011	Tissue Carbon Monoxide	100.00
3012	Cyanide Qualitative	40.00
3013	Cyanide Quantitative	90.00
3014	Metals Qualitative	90.00
3015	Metals Quantitative	90.00
3016	Pesticides GC/MS	90.00
3017	Miscellaneous Testing Level 1	40.00
3018	Miscellaneous Testing Level 2	50.00
3019	Miscellaneous Testing Level 3	75.00
3020	Miscellaneous Testing Level 4	100.00
3021	Miscellaneous Testing Level 5	150.00
3022	Quantitated Drugs in Biological Specimens	140.00
3023	Immunoassay per test	30.00
3024	Electrolytes (SMA6)	45.00

Code	Evidence Receiving	Charge
4001	Evidence Registration/Case	18.00