## TEXAS CRIME ANALYSIS

## **CRIME MEASUREMENTS**

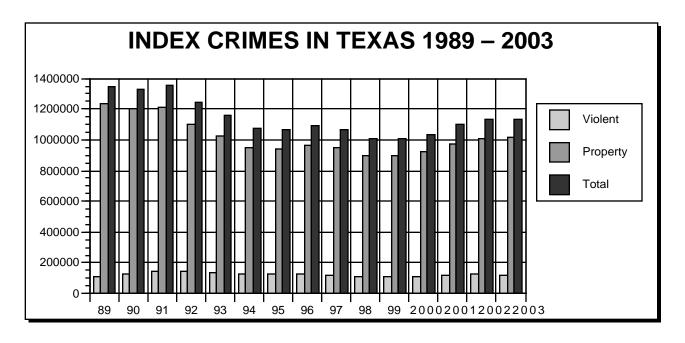
Crime affects every Texan in some fashion. To gain a measurement of crime trends, Texas participates in the Uniform Crime Reporting (UCR) program. UCR makes possible the analysis of crime trends primarily through the Crime Index.

#### The Crime Index

To track the variations in crime, the UCR data collection program uses a statistical summary tool referred to as the Crime Index. Rather than collecting reports of all crimes that were committed in a particular year, UCR collects the reports of seven index crimes. The crimes in this group are all serious, either by their very nature or because of the frequency with which they occur, and present a common enforcement problem to police agencies. Crimes within this index can be further categorized as violent crimes, which include murder, forcible rape, robbery and aggravated assault, or as property crimes, which consist of burglary, larceny-theft, and motor vehicle theft. By reducing the overall occurrence of crime to this Crime Index, the annual comparison of crime trends is simplified. Although arson is an index crime in that the number of reported offenses are collected, arson is not a part of the Crime Index.

#### **Offense Estimation**

Because a few Texas law enforcement agencies experienced difficulty in finalizing their 2003 crime reports prior to state and national deadlines, it was necessary to estimate the number of offenses for these agencies. In 2003, 998 law enforcement agencies participated in the UCR program representing 99.8 percent of the population. The methodology for this estimation process has remained the same throughout the Texas UCR program, making it possible to compare crime trends from year to year without the results being skewed by changes in the number of reporting agencies. No attempt, however, is made to estimate for unreported or under-reported crimes. A full discussion of reporting practices and other factors affecting crime trends can be found in the Crime Factors section of Chapter One.



## **CRIME TRENDS**

Texas crime trends are analyzed using two separate methods: crime volume and crime rates. Crime volume is merely the aggregate sum of the Crime Index. By comparing the crime volume from year to year, trends in the number of crimes committed can be studied. Crime rates, however, are compiled to compensate for changes in the size of Texas' population and to show the number of people affected by crime in a given population. Texas crime rates are generally expressed as the number of crimes per 100,000 residents.

#### **Crime Volume**

During calendar year 2003, there was an estimated total of 1,137,806 index offenses in Texas. The crime volume increased 0.5 percent when compared to 2002.

In addition to the above offenses, there were 7,645 cases of arson reported which represented a decrease of 7.3 percent from 2002.

Texas Crime Volume by Offense						
Offense	2003 2002		% Change			
Murder Rape Robbery Aggravated Assault VIOLENT CRIME	1,417 7,986 37,000 75,706	1,305 8,541 37,599 78,713	+ 8.6 % - 6.5 % - 1.6 % - 3.8 %			
TOTAL	122,109	126,158	- 3.2 %			
Burglary Larceny-Theft Motor Vehicle Theft <b>PROPERTY CRIME</b> TOTAL	219,733 697,790 98,174 <b>1,015,697</b>	212,702 690,028 102,943 <b>1,005,673</b>	+ 3.3 % + 1.1 % - 4.6 % + <b>1.0 %</b>			
INDEX CRIME GRAND TOTAL	1,137,806	1,131,831	+ 0.5 %			

### **Crime Rates**

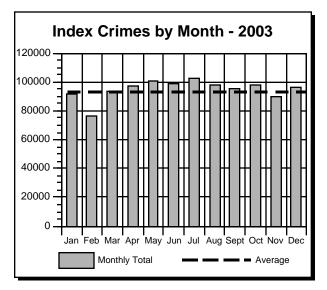
During calendar year 2003, Texas' crime rate was 5,144.1 crimes per 100,000 persons. This is a decrease of 1.0 percent from the previous year. The crime rate is based on the 2003 Texas population of 22,118,509.

#### Texas Crime Rate by Offense

Offense	2003	2002	% Change		
Murder Rape Robbery Aggravated Assault VIOLENT CRIME TOTAL	6.4 36.1 167.3 342.3 <b>552.1</b>	6.0 39.2 172.6 361.4 <b>579.2</b>	+ 6.7 % - 7.9 % - 3.1 % - 5.3 % <b>- 4.7 %</b>		
Burglary Larceny-Theft Motor Vehicle Theft <b>PROPERTY CRIME</b> <b>TOTAL</b>	993.4 3,154.8 443.9 <b>4,592.1</b>	976.6 3,168.2 472.7 <b>4,617.4</b>	+ 1.7 % - 0.4 % - 6.1 % <b>- 0.5 %</b>		
INDEX CRIME GRAND TOTAL	5,144.1	5,196.7	- 1.0 %		

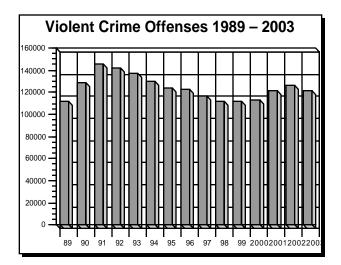
### **Annual Crime Trends**

Monthly crime variations show that, in general, crime occurrences peaked in the month of July. Individual index crime trend graphs are located in Chapter 3.



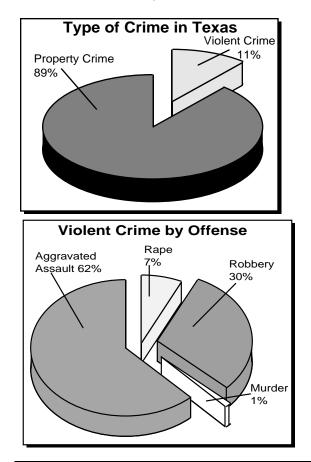
## TYPE OF CRIME

Crime analysis generally looks at the two categories of crime discussed above: violent crimes (or crimes against persons) and property crimes. In 2003, 11 percent of the Crime Index were violent crimes and 89 percent were property crimes.



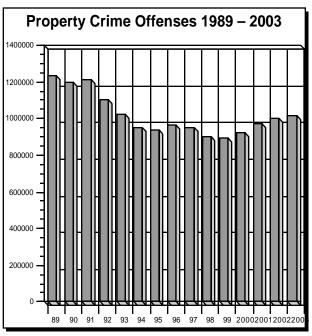
## **Violent Crimes**

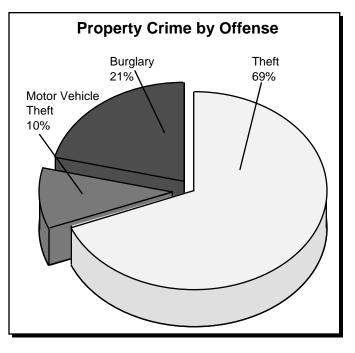
Violent crimes involve the element of personal confrontation between the perpetrator and the victim. Because of their nature, violent crimes are considered to be more serious than property crimes. An estimated 122,108 violent crimes occurred during 2003, a 3.2 percent decrease from 2002. The 2003 violent crime rate was 552.1 crimes per 100,000 Texans, a 4.7 percent decrease from the rate posted in 2002.



### **Property Crimes**

The number of property crimes occurring during 2003 was estimated at 1,015,697. Property crimes increased 1.0 percent from 2002. Burglary accounted for 21 percent of all property offenses, larceny-theft accounted for 69 percent, and motor vehicle theft accounted for 10 percent. The 2003 property crime rate was 4,592.1 crimes per 100,000 Texans, a decrease of 0.5 percent when compared to the rate for 2002.





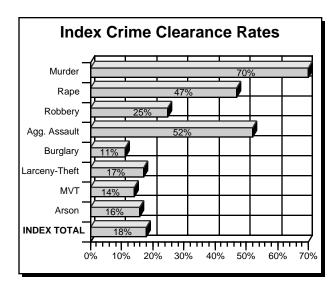
## **CLEARANCES**

For Uniform Crime Reporting purposes, an offense is cleared only when a law enforcement agency has identified the offender, enough evidence exists to press charges, and the subject is actually taken into custody. The arrest of one person can clear several crimes or several persons may be arrested in the process of clearing one offense. Law enforcement agencies may also clear a crime by exceptional means when some element beyond law enforcement control precludes the placing of formal charges against the offender.

Law enforcement officers cleared 18 percent of all index offenses reported to them in 2003, by arrest or exceptional means. Of the violent crimes reported, 44 percent were cleared, while 15 percent of all property crimes were cleared.

The relatively high clearance rate for violent crimes compared to the non-violent property crimes is, in part, attributable to the element of confrontation between the victim and the perpetrator, which contributes to identification of the offender.

In 2003, persons arrested under the age of 18 represented 14 percent of all cases solved, accounting for 9 percent of all violent crime clearances and 16 percent of property crimes. The involvement rate of persons under 18 years of age was 6 percent for murders, 10 percent for forcible rape, 8 percent for robbery, and 9 percent for aggravated assault. In the non-violent crime categories, this age group accounted for 14 percent of the solved burglaries, 17 percent of the thefts, and 13 percent of the motor vehicle thefts.

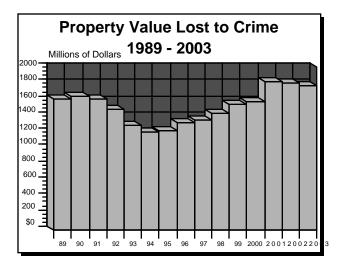


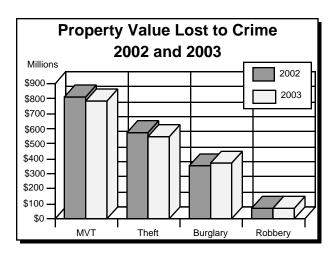
## STOLEN PROPERTY VALUE

The total value of reported property stolen during 2003 in Texas was \$1,769,915,575.

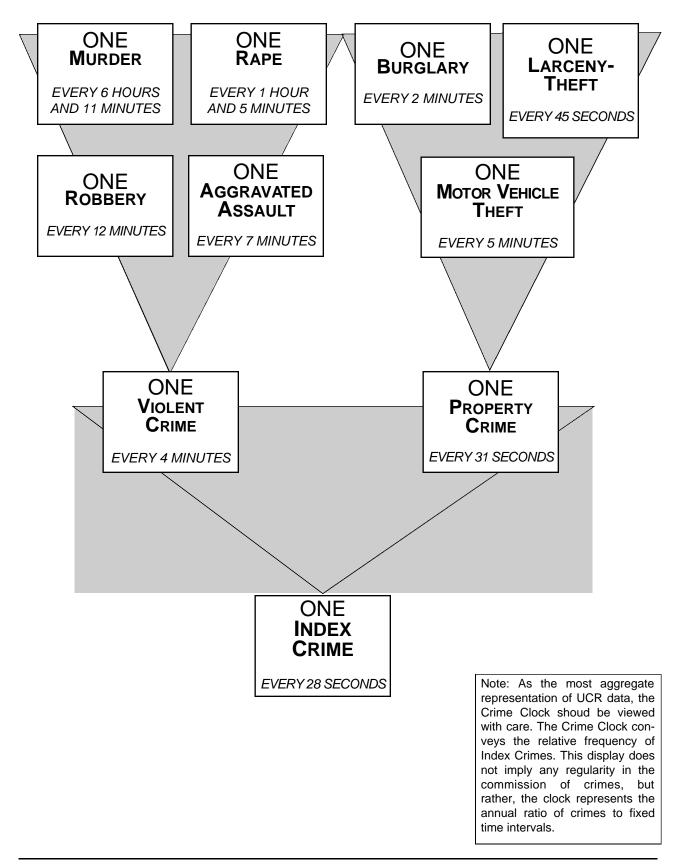
#### Stolen Property by Type, Value and Percent Recovered

Property Type	Stolen Value	% Recovered	
Currency, Notes, Etc.	95,403,886	3	
Jewelry & Precious Metals	129,863,223	5	
Clothing & Furs	37,390,103	10	
Locally Stolen Motor Vehicles	822,585,854	72	
Office Equipment	56,916,915	4	
Televisions, Radios, Stereos, Etc.	159,250,020	4	
Firearms	19,083,818	7	
Household Goods	30,889,712	5	
Consumable Goods	11,774,223	12	
Livestock	3,028,832	16	
Miscellaneous	403,728,989	10	
TOTAL	1,769,915,575	37	





## TEXAS CRIME CLOCK, 2003



## **ESTIMATED CRIME IN TEXAS**

The offenses in this chart were compiled from reports submitted to the UCR program by Texas law enforcement agencies. Because reporting compliance has varied, it has been necessary to estimate offenses for non-reporting jurisdictions. The term "Rate" refers to the number of crimes per 100,000 population.

Year	State Population	Index	Murder	Rape	Robbery	Aggravated Assault	Burglary	Larceny Theft	Motor Vehicle Theft	TOTAL
1989	16,991,000	Volume	2,029	7,953	37,910	63,978	342,360	741,642	150,974	1,346,846
		Rate	11.9	46.8	223.1	376.5	2,014.9	4,364.9	888.6	7,926.8
1990	16,986,510	Volume	2,388	8,749	44,319	73,889	314,507	731,080	154,407	1,329,339
		Rate	14.1	51.5	260.9	435.0	1,851.5	4,303.9	909.0	7,825.9
1991	17,349,000	Volume	2,651	9,265	49,698	84,104	312,719	734,177	163,837	1,356,451
		Rate	15.3	53.4	286.5	484.7	1,802.3	4,231.5	944.3	7,818.0
1992	17.656.000	Volume	2,239	9,425	44,583	86,106	268,907	689,589	145,048	1,245,897
	17,030,000	Rate	12.7	53.4	252.5	487.7	1,523.0	3,905.7	821.5	7,056.5
1993	18,031,000	Volume	2,149	9,923	40,464	84,892	233,944	664,738	124,822	1,160,932
	10,031,000	Rate	11.9	55.0	224.4	470.8	1,297.5	3,686.6	692.3	6,438.5
1994	18,378,000	Volume	2,023	9,101	37,639	81,079	214,691	624,035	110,772	1,079,340
1994		Rate	11.0	49.5	204.8	441.2	1,168.2	3,395.6	602.7	5,873.0
1995	18,724,000	Volume	1,694	8,526	33,666	80,377	202,637	632,523	104,939	1,064,362
1992		Rate	9.0	45.5	179.8	429.3	1,082.2	3,378.1	560.5	5,684.5
1996	19,128,000	Volume	1,476	8,374	32,796	80,572	204,335	659,397	104,928	1,091,878
1990		Rate	7.7	43.8	171.5	421.2	1,068.3	3,447.3	548.6	5,708.3
1997	19,439,000	Volume	1,328	8,007	30,513	77,239	200,966	645,174	101,687	1,064,914
1337		Rate	6.8	41.2	157.0	397.3	1,033.8	3,319.0	523.1	5,478.2
1998	19,760,000	Volume	1,343	7,914	28,672	73,648	194,872	606,805	96,614	1,009,868
1990		Rate	6.8	40.1	145.1	372.7	986.2	3,070.9	488.9	5,110.7
1999	20,044,000	Volume	1,218	7,629	29,424	74,165	190,347	614,478	91,992	1,009,253
1999		Rate	6.1	38.1	146.8	370.0	949.6	3,065.6	459.0	5,035.2
2000	20,851,820	Volume	1,236	7,851	30,230	74,288	189,012	636,942	93,111	1,032,670
2000		Rate	5.9	37.7	145.0	356.3	906.5	3,054.6	446.5	4,952.4
2001	21,325,018	Volume	1,331	8,191	35,330	77,221	204,240	669,587	102,838	1,098,738
2001		Rate	6.2	38.4	165.7	362.1	957.7	3,139.9	482.2	5,152.3
2002	21,779,893	Volume	1,305	8,541	37,599	78,713	212,702	690,028	102,943	1,131,831
2002		Rate	6.0	39.2	172.6	361.4	976.6	3,168.2	472.7	5,196.7
2003	22,118,509	Volume	1,417	7,986	37,000	75,706	219,733	697,790	98,174	1,137,806
2003		Rate	6.4	36.1	167.3	342.3	993.4	3,154.8	443.9	5,144.1

# CRIME FACTS AT A GLANCE 2003

- <sup>J</sup> There were an estimated 1,137,806 index offenses reported with an 18 percent clearance rate for Texas in 2003.
- J The crime rate for the State of Texas was 5,144.1 index offenses for every 100,000 inhabitants.
- J During 2003, Texas law enforcement officers made 1,063,817 arrests. Of those arrested, 14 percent were 16 years of age and under.
- <sup>J</sup> The value of stolen property totaled \$1,769,915,575.
- <sup>J</sup> The offense of larceny-theft accounted for 61 percent of all index crimes and had a clearance rate of 17 percent.
- J Firearms were used in 65 percent of all murders reported. All other weapons made up the remaining 35 percent.

- <sup>J</sup> There were an estimated 75,706 aggravated assaults. Of these, 19 percent were committed by the use of hands, fists, and feet.
- J Residential burglaries accounted for 66 percent of all burglaries reported.
- J The estimated number of motor vehicle thefts was 98,174, for a total dollar loss of \$782,330,063.
- J Two law enforcement officers were feloniously killed in the line of duty. Six were killed in duty-related accidents.
- <sup>J</sup> There were 5,036 assaults on officers reported with 94 percent cleared.
- J In 2003, there were 295 hate crime incidents reported with 298 victims, 326 offenders and 310 offenses.
- J There were an estimated 185,299 Family Violence incidents during 2003. There were an estimated 199,444 victims and an estimated 195,354 offenders.