Handgun Commerce

in

California 1999

A Report from the Violence Prevention Research Program



The Violence Prevention Research Program is located at the University of California, Davis. Its work addresses the causes, nature, and prevention of violence.

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This report provides basic information on handgun commerce. Its principal focus is on handguns sold in California in 1999. It also contains information on handgun purchasers, denied sales, handgun manufacturers, and commercial firearm licensees such as gun dealers and pawnbrokers. Its purpose is to inform the public, policy makers, and others about commerce in an important consumer product—the handgun—which has legitimate uses but is also frequently involved in criminal and self-inflicted violence.

Handgun Commerce in California, 1999 relies largely on information in the Dealer's Record of Sales (DROS) archive that is maintained by the California Department of Justice. A DROS record is created each time an individual seeks to purchase a new or used handgun from a firearm licensee. The record, which contains basic identifying information on that individual and on the handgun he or she wishes to purchase, is sent to the Department of Justice for review. A small percentage of sales are denied by the Department of Justice after a mandatory background check; records for both approved and denied sales are retained by the Department.

This report does not contain information on all handgun sales in California. Some sales between private individuals are not included because there is no record of them: State law requires that all such private-party transfers be routed through a firearm licensee so that a DROS record can be made and a background check can be conducted, but compliance is less than perfect. We have also excluded transactions involving the operations of the Department of Justice itself and certain other transactions. As a result of those exclusions, the sales tabulations here do not agree exactly with those provided by the Department of Justice. We also elected to include denials pursuant to the Los Angeles one-gun-a-month ordinance, which are not included in Department of Justice figures.

Handgun Sales

A total of 235,875 handguns were sold in California in 1999, approximately 10.4 sales per 1,000 persons ages 21 and older. Handgun sales fluctuated little from month to month until the end of the year, then increased considerably. Sales ranged from a low of 16,491 in January to a high of 31,706 in December.

While the number of handgun sales was highest in urban counties (Los

Angeles County ranked first with 50,338 sales), the rate of sales on a per-capita basis was highest in predominantly rural counties (Shasta County ranked first with 33.4 sales per 1,000 persons ages 21 and older).

Seventy percent of handguns sold in California in 1999 were semiautomatic pistols. Large-caliber handguns were the most common (45.4%), and most handguns had long barrels (78.1%). Nearly two-thirds of handguns were manufactured in the United States.

Males bought 92.9% of handguns, and 73.2% were bought by persons ages 25–34, 35-44, or 45-54.

Handgun Manufacturers

While handguns from 646 manufacturers were sold in California in 1999, 20 manufacturers accounted for 83.8% of all sales. Of these top manufacturers, only 11 are primarily located in the United States. Several of the remaining top manufacturers operate in the U.S. through subsidiaries. Overall, Smith & Wesson ranked first in sales (44,520 handguns, 18.9%), followed by Sturm, Ruger (33,367 handguns, 14.1%), and Glock, a manufacturer based in Austria (22,410 handguns, 9.5%).

Smith & Wesson was the leading manufacturer of revolvers sold in California (26,588 revolvers, 39.8%), and Glock was the largest manufacturer of semi-automatic pistols sold in the state (22,410 pistols, 13.5%)

Smith & Wesson was the largest manufacturer of large-caliber handguns (22,942 handguns, 21.6%) and medium-caliber handguns (17,421 handguns, 19.2%) sold in California. Sturm, Ruger was the largest manufacturer of small-caliber handguns (9,582 handguns, 25.6%).

Three of the top 20 manufacturers are headquartered in Southern California: Bryco Arms/Jennings Firearms (Costa Mesa), Davis Industries (Chino), and Phoenix Arms (Ontario) together accounted for 6,436 (2.7%) of the handguns sold in California.

Denied Sales

There were 2,433 denied sales in 1999, or approximately 1 denied sale for every 100 handguns sold. A total of 2,252 individuals attempted to purchase handguns but were denied; 93.4% of these individuals were denied once, and the remainder were linked to as many as 9 denied sales. Nearly all (94.7%) of the denied sales were to males, and most (59.3%) were to persons ages 25-34 or 35-44.

Compared to handguns that were actually sold, handguns in denied sales were somewhat more likely to be pistols, be of medium caliber, have short barrels, and be of U.S. origin.

A prior criminal conviction was by far the most common reason for a denied sale (78.5%); 40.2% of denials were for felony convictions and 38.3% for misdemeanor convictions. Among felonies, drug-related offenses were the most common (27.5%). Nearly all (89.4%) of those denied for misdemeanor offenses had been convicted of assault.

Handgun Purchasers

A total of 157,700 Californians purchased these 235,875 handguns. The vast majority (91.4%) of the handgun purchasers were male, and more than half (51.3%) were ages 25-34 or 35-44. Most of the purchasers (76.2%) bought only one handgun; the 23.8% of purchasers who bought more than one handgun accounted for 49.1% of all handguns sold.

A total of 120,126 people bought one handgun in 1999. Most of these handgun purchasers were male (90.7%), and they were most commonly ages 25-34 (27.4%).

Another 37,574 people bought at least 2 and as many as 305 handguns in 1999; they bought 115,749 handguns in total. Most of these purchasers were male (94.4%), and they were most commonly ages 35-44 (26.1%).

There were 2,929 people who bought more than five handguns in 1999. They accounted for only 1.9% of all purchasers but bought 12.4% of all handguns sold: a total of 29,188 handguns.

Firearm Licensees

A total of 2,177 firearm licensees reported handgun sales in 1999, approximately 9.6 licensees per 100,000 persons ages 21 and older. The majority of licensees reporting sales were in the urban counties of Southern California and the San Francisco Bay area (Los Angeles County ranked first with 327 licensees), but the highest numbers of licensees on a per-capita basis were found in rural counties (Alpine County ranked first with 119.0 licensees per 1,000 persons ages 21 and older).

Gun dealers accounted for 86.5% of both licensees and handgun sales; pawnbrokers accounted for 11.5% of licensees and 10.0% of handgun sales.

The 43.1% of all retailers who sold fewer than 10 handguns accounted for just 1.5% of handgun sales by retailers. The 109 retailers selling 500 or more handguns accounted for 5.1% of all retailers but 57.2% of handgun sales by retailers.

Of the retailers with the largest number of denied sales, about half were also among those with the largest number of handgun sales. Denied sales for these retailers ranged from 0.3 to 5.5 for every 100 handguns sold.

This report provides basic information on handgun commerce. Its principal focus is on handguns sold in California in 1999. It also contains information on handgun purchasers, denied sales, handgun manufacturers, and commercial firearm licensees such as gun dealers and pawnbrokers. Its purpose is to inform the public, policy makers, and others about commerce in an important consumer product—the handgun—which has legitimate uses but is also frequently involved in criminal and self-inflicted violence.

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With occasional exceptions, we have elected to use the information in the DROS records as originally provided by the submitting licensees, without reviewing the records and correcting errors. Some licensees did not supply complete data, particularly for handgun caliber and barrel length, and purchaser age and sex. As a result, table subtotals may not correspond exactly with totals. Information on missing data is given in Appendix II.

ORGANIZATION OF THE REPORT

This report is intended to be used as a reference, and each section is designed to stand alone.

The first section of *Handgun Commerce in California, 1999* illustrates how handgun sales were distributed through the state geographically and by month during the year. It then presents information on the number of handguns sold by handgun type, caliber, barrel length, and country of origin. For all handguns and for each of these subgroups of handguns, this section also presents the distribution by age and sex of the persons to whom the handguns were sold. This section focuses on handgun sales; in the tables on age and sex, individuals who purchased more than one handgun are included once for each handgun they purchased. Handguns that were sold more than once in 1999 are included once for each time they were sold.

For each of the 20 manufacturers associated with the largest number of handgun sales, the second section presents a separate tabulation of the characteristics of its handguns that were sold in 1999 and gives the company's location and market share.

The third section presents information on denied sales, beginning with data on handgun characteristics and the age and sex of persons involved. The following tables rank individual manufacturers by their number of denied sales and list the reasons for which sales were denied.

The fourth section presents information on handgun purchasers. The number of handguns purchased and distributions by age and sex are presented twice: for all purchasers together and separately for purchasers of one handgun and purchasers of more than one handgun. In the data used for preparing these tables, which focus on individual persons, each purchaser was included only once, regardless of the number of handguns he or she purchased.

The final section contains information on firearm licensees. Maps display their geographic distribution. The following tables present the number of licen-

sees by type of license and, for gun dealers and pawn brokers, give more detail on the characteristics of handguns sold and volume of sales. The final tables list the licensees with the most sales and those with the most denied sales; in the latter case, denied sales are compared to overall sales volume.

Appendix I presents abbreviated handgun commerce data for individual counties and for all cities with a population greater than 100,000 persons in 2000. It also includes comparison tables for leading manufacturers.

Appendix II contains technical notes, and Appendix III lists additional sources of information.

BACKGROUND INFORMATION

Handgun Characteristics

Handguns are of three principal types: semiautomatic pistols, revolvers, and derringers.

A semiautomatic pistol (referred to hereafter simply as a pistol) contains its ammunition in a detachable magazine; when a pistol is fired, some of the explosive force is used to bring the next round of ammunition into firing position automatically. Pistols typically hold six to ten rounds of ammunition, but may hold much more. (See full-sized illustration on page 6.)



A Typical Semiautomatic Pistol



A revolver contains its ammunition in a cylinder that rotates, bringing a new round of ammunition into firing position, as the user depresses the trigger or pulls back on the hammer. Revolvers typically hold five or six rounds of ammunition. (See full-sized illustration on page 7.)

A Typical Revolver

A derringer is a small handgun that typically has two barrels, each of which is loaded by the user with a single round of ammunition. (See full-sized illustration on page 8.)

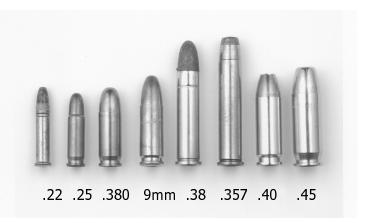


A Typical Derringer

A significant proportion (20% to 30% in recent years) of the handguns that enter the consumer market in the United States are manufactured overseas. These imported handguns must meet a number of design and safety standards, including a minimum permissible height and length for pistols and a minimum barrel length for revolvers. In 1999, these standards did not apply to handguns made in the United States.

Handgun ammunition is produced in many sizes, or calibers; most hand-

guns are designed to fire ammunition of just one caliber. The numeral in an ammunition caliber designation refers to the approximate diameter of the bullet, measured in inches in the American system (for example, .22, .45) and otherwise in millimeters (for example,



9mm, 10mm). Calibers are generally grouped into three classes—small, medium, and large—based loosely on bullet size and speed. (See full-sized illustration on page 9.)

Selling Handguns

In 1999, California placed no limit on the number of handguns that could be sold to any one eligible person.

Persons who sell firearms as a business in California must have a federal firearms license, a state firearms license, and in many cases local certification as well. Retaining licensure requires compliance with all applicable laws and regulations, and licensees are inspected periodically to verify their compliance. As of 1999, according to the federal Bureau of Alcohol, Tobacco and Firearms, there were approximately 6,406 federal firearm licensees in California, including 4,005 gun dealers and 286 pawnbrokers. Not all licensees sell guns, however; as this report relies on information taken from sales records, licensees having no hand-gun sales in 1999 are not included.

One of the first steps in a handgun sale by a licensed seller is the submission of a Dealer's Record of Sale (DROS) form to the Department of Justice. There is a mandatory ten-day waiting period, after the DROS record is submitted, before the seller may transfer the gun to the prospective purchaser. This allows the Department to perform a required background check to verify that the individual seeking to purchase the gun is not prohibited from doing so.

Both state and federal laws prohibit the purchase (or possession) of firearms by felons, persons under felony indictment, persons convicted of misdemeanor domestic violence offenses or subject to domestic violence restraining orders, persons adjudicated mentally defective, addicts or unlawful users of controlled substances, illegal aliens, and certain others. Firearm licensees cannot sell handguns to persons less than 21 years of age. Since 1991, California law has also prohibited the purchase or possession of firearms by persons convicted of certain violent misdemeanors within the preceding ten years. Less than two percent of handgun sales are denied after background checks have been performed.

A Typical Semiautomatic Pistol Lorcin Engineering Model L-380, .380 Caliber



Printed Actual Size

A Typical Revolver Clerke Products Double-Action, .32 Caliber



Printed Actual Size

A Typical Derringer RG Industries Model 17, .38 SP Caliber



Printed Actual Size

Examples of Common Handgun Ammunition



Printed Actual Size

Handgun Sales

Several characteristics of handguns sold by firearm licensees are recorded in the California Dealer's Record of Sale archive: handgun type, caliber, barrel length, and country of origin. In addition, sales records provide the age and sex of the person purchasing the handgun, the date the handgun was sold, and the county of sale. This section of the report summarizes that information.

In these tables, handguns are divided into four types: semiautomatic pistols (referred to hereafter as pistols), revolvers, derringers, and other handguns (single shot and bolt action handguns). Descriptions of the three principal types are provided on pages 3-4, and photographs of examples are on pages 6-8. Handgun calibers are divided into three groups: small (for example, .22, .25, .32), medium (for example, .38, .380, 9mm), and large (for example, .357, .40, .44, .45, .50); photographs of examples are provided on page 9. Barrel lengths are categorized here as short (3 inches or shorter) or long (greater than 3 inches). Country of origin is reported as from either the United States or elsewhere.

While the number of handgun sales was highest in urban counties (see page 12; Los Angeles County ranked first with 50,338 sales), the per capita rate of sales was highest in predominantly rural counties (see page 13; Shasta County ranked first at 33.4 sales per 1,000 persons 21 years of age and older).

A total of 235,875 handguns were sold in California in 1999. Handgun sales fluctuated little from month to month until the end of the year, then increased considerably. Sales ranged from a low of 16,491 in January to a high of 31,706 in December (see page 15).

Seventy percent of handguns sold in California in 1999 were pistols. Large-caliber handguns were the most common (45.4%), and most handguns had long barrels (78.1%). Nearly two-thirds of handguns were manufactured in the United States.

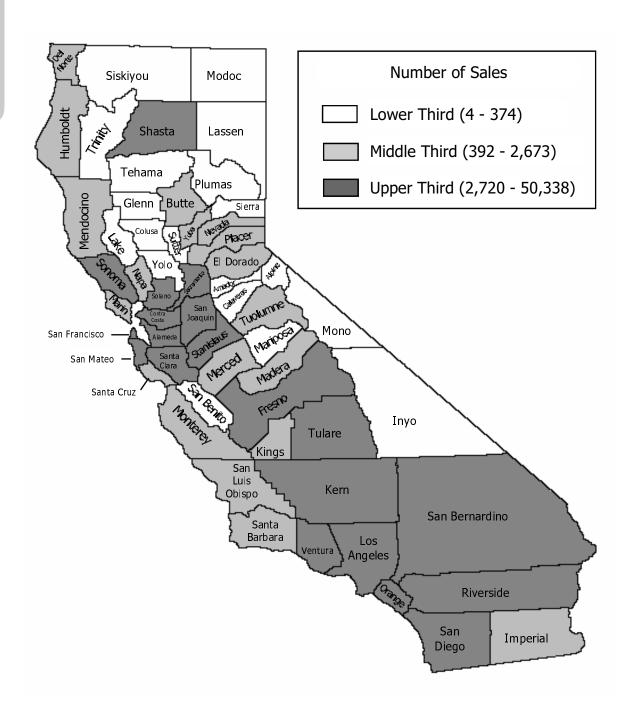
Males bought 92.9% of handguns, and 25.5% were bought by persons ages 35-44.

While the number of handgun sales was highest in urban counties, the rate of sales was highest in predominantly rural counties.

Seventy percent of handguns sold in California in 1999 were pistols. Large-caliber handguns were the most common (45.4%), and most handguns had long barrels (78.1%). Nearly two-thirds of handguns were manufactured in the United States

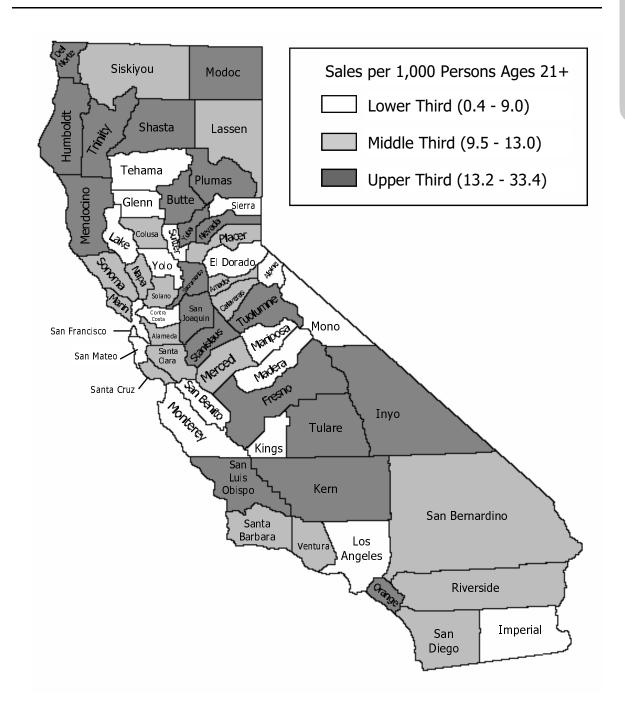
Sales by County

This map summarizes the number of handguns sold in each county in 1999. Counties are ranked by sales and grouped into thirds. These are sales by licensees in a particular county and do not necessarily represent sales to residents of that county. Handgun sales were highest in urban counties; there were 235,875 sales altogether. See Appendix I for additional details.



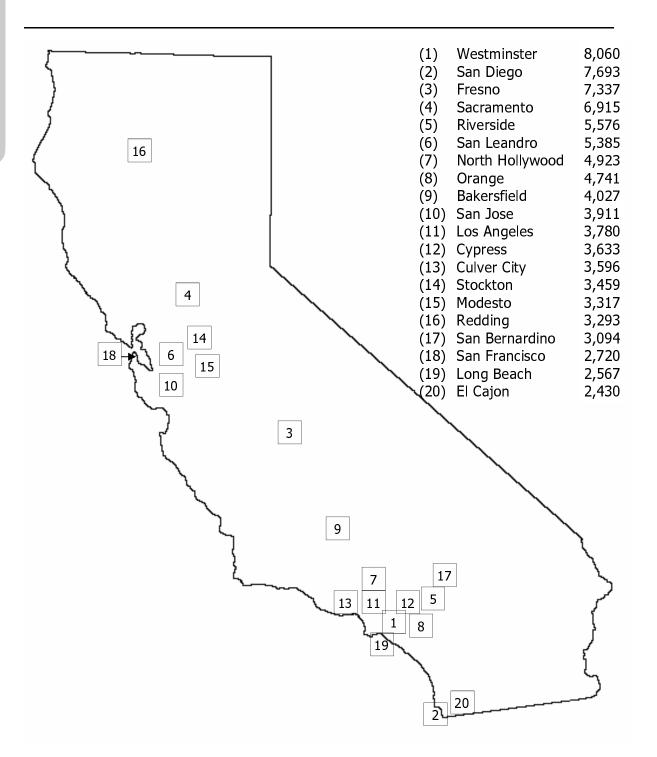
Rate of Sales by County

This map summarizes the rate of handgun sales per 1,000 persons ages 21 and older in each county in 1999. Counties are grouped by sales rate into thirds. These are sales by licensees in a particular county and do not necessarily represent sales to residents of that county. The rate of sales was highest in predominantly rural counties; the statewide average was 10.4 sales per 1,000 persons ages 21 and older. See Appendix I for additional details.



Sales by City

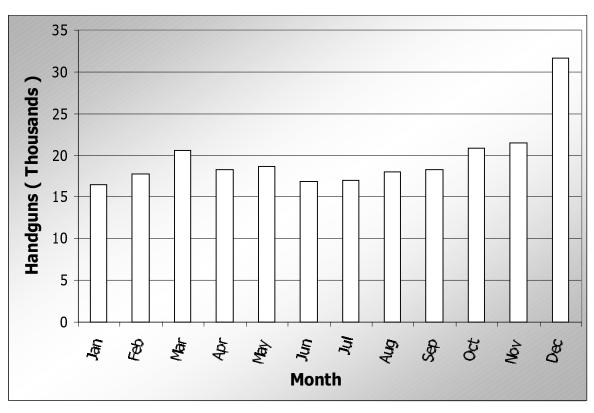
This map identifies the 20 cities with the largest number of sales in 1999. These are handgun sales by licensees in a particular city and do not necessarily represent sales to residents of that city. See Appendix I for additional details.



Sales by Month

This table and figure indicate the number of handguns sold each month in California in 1999. Sales ranged from a low of 16,491 in January to a high of 31,706 in December.

<u>Month</u>	<u>Number</u>	<u>Percent</u>
January	16,491	7.0
February	17,715	7.5
March	20,593	8.7
April	18,334	7.8
May	18,648	7.9
June	16,796	7.1
July	16,941	7.2
August	18,044	7.7
September	18,270	7.8
October	20,887	8.9
November	21,448	9.1
December	31,706	13.4



All Handguns

Seventy percent of handguns sold in California in 1999 were pistols. About 16% of handguns were of small caliber. Most (78.1%) had barrels greater than 3 inches in length. About 65% of handguns were manufactured in the United States.

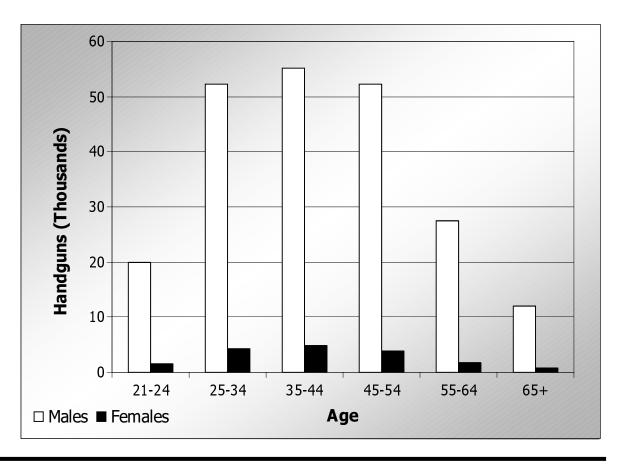
Total Handgun Sales: 235,875

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	165,869	70.3
Revolver	66,771	28.3
Derringer	1,854	0.8
Other	1,355	0.6
Caliber		
Small	37,386	15.9
Medium	90,753	38.7
Large	106,352	45.4
Barrel Length		
•	E1 2/2	21.0
Short	51,243	21.9
Long	183,269	78.1
Country of Origin		
U.S.	153,021	64.9
Import	82,854	35.1

All Sales - Age and Sex

Of 235,875 handguns sold, 219,144 (92.9%) were sold to males and 16,712 (7.1%) to females. More handguns were sold to persons ages 35-44 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	<u>Percent</u>	
21-24	21,563	9.1	Males
25-34	56,491	24.0	92.9%
35-44	60,017	25.5	
45-54	55,993	23.7	Females
55-64	29,190	12.4	7.1%
65+	12,602	5.3	



Pistols

Pistols made up the majority of handgun sales in California in 1999 (70.3%). Most pistols were of medium caliber (44.7%) or large caliber (39.2%) and had long barrels (83.9%). Over half (57.5%) were manufactured in the United States. See page 3 for a description of a pistol and page 6 for an example.

Total: 165,869

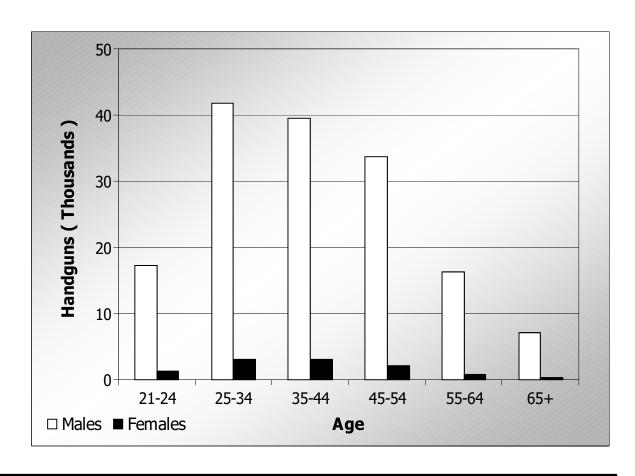
Percent of Handgun Sales: 70.3

	<u>Number</u>	<u>Percent</u>
Caliber		
Small	26,558	16.1
Medium	73,714	44.7
Large	64,657	39.2
Barrel Length		
Short	26,506	16.1
Long	138,432	83.9
Country of Origin		
U.S.	95,354	57.5
Import	70,515	42.5

Pistol Sales - Age and Sex

Of 165,869 pistols sold, 155,624 (93.8%) were sold to males and 10,231 (6.2%) to females. More pistols (27.0%) were sold to persons ages 25-34 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	18,452	11.1	Males 93,8%
25-34	44,822	27.0	93.070
35-44	42,523	25.6	
45-54	35,735	21.6	
55-64	17,049	10.3	Females 6.2%
65+	7,274	4.4	



Revolvers

Revolvers made up 28.3% of handgun sales in California in 1999. Most revolvers (61.0%) were of large caliber. Over one-third (34.4%) had short barrels (more than twice the proportion seen for pistols). Most revolvers (81.8%) were manufactured in the United States. See page 4 for a description of a revolver and page 7 for an example.

Total: 66,771

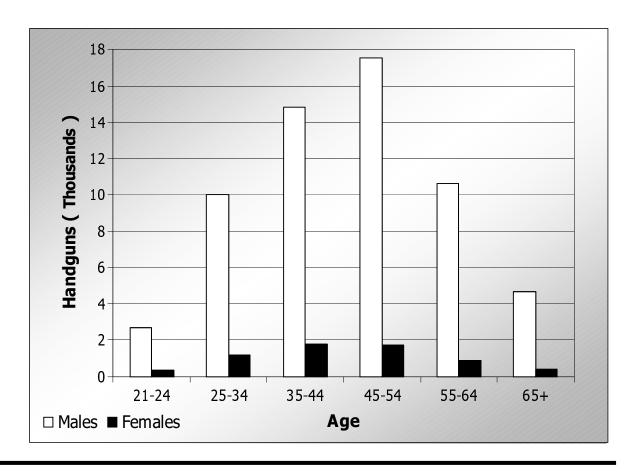
Percent of Handgun Sales: 28.3

	<u>Number</u>	<u>Percent</u>
Caliber		
Small	9,629	14.4
Medium	16,397	24.6
Large	40,662	61.0
Barrel Length		
Short	22,963	34.4
Long	43,724	65.6
Country of Origin		
U.S.	54,591	81.8
Import	12,180	18.2

Revolver Sales - Age and Sex

Of 66,771 revolvers sold, 60,474 (90.6%) were sold to males and 6,292 (9.4%) to females. More revolvers (28.9%) were sold to persons ages 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	<u>Percent</u>	
21-24	2,998	4.5	Males
25-34	11,225	16.8	90.6%
35-44	16,665	25.0	
45-54	19,281	28.9	Familia
55-64	11,537	17.3	Females 9.4%
65+	5,060	7.6	



Derringers

Derringers made up less than 1 percent of handgun sales in California in 1999. Nearly half of derringers (48.1%) were of small caliber. Nearly all had short barrels (91.7%) and were manufactured in the United States (97.7%). See page 4 for a description of a derringer and page 8 for an example.

Total: 1,854

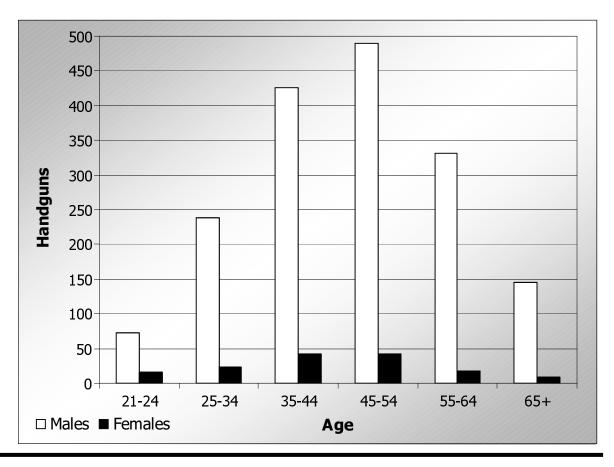
Percent of Handgun Sales: 0.8

	<u>Number</u>	<u>Percent</u>
Caliber		
Small	891	48.1
Medium	596	32.2
Large	365	19.7
Barrel Length		
Short	1,699	91.7
Long	153	8.3
Country of Origin		
U.S.	1,811	97.7
Import	43	2.3

Derringer Sales - Age and Sex

Of 1,854 derringers sold, 1,705 (92.0%) were sold to males and 149 (8.0%) to females. More derringers (28.7%) were sold to persons ages 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	<u>Percent</u>	
21-24	89	4.8	Males 92.0%
25-34	262	14.1	
35-44	468	25.2	
45-54	532	28.7	Females
55-64	348	18.8	8.0%
65+	155	8.4	



Other Handguns

This category includes single-shot and bolt-action handguns. These handguns were typically of large caliber (65.4%), had long barrels (93.0%), and were manufactured in the United States (91.7%).

Total: 1,355

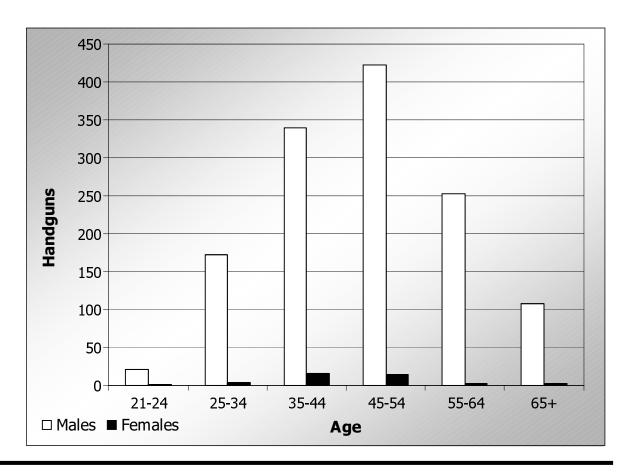
Percent of Handgun Sales: 0.6

	<u>Number</u>	Percent
Caliber		
Small	306	30.3
Medium	43	4.3
Large	660	65.4
Barrel Length		
Short	72	7.0
Long	949	93.0
Country of Origin		
U.S.	1,243	91.7
Import	112	8.3

Other Sales - Age and Sex

Of 1,355 other handguns sold, 1,315 (97.0%) were sold to males and 40 (3.0%) to females. More of these handguns (32.3%) were sold to persons ages 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	<u>Percent</u>	
21-24	22	1.6	Males 97,0%
25-34	176	13.0	37.070
35-44	356	26.3	
45-54	437	32.3	
55-64	254	18.8	Females 3.0%
65+	110	8.1	



Small-Caliber Handguns

Small caliber includes calibers such as .22, .25, and .32. Small-caliber handguns made up 15.9% of sales and were typically pistols (71.0%). Small-caliber handguns were most likely to have short barrels (41.5%). Only 10.7% were manufactured outside the United States.

Total: 37,386

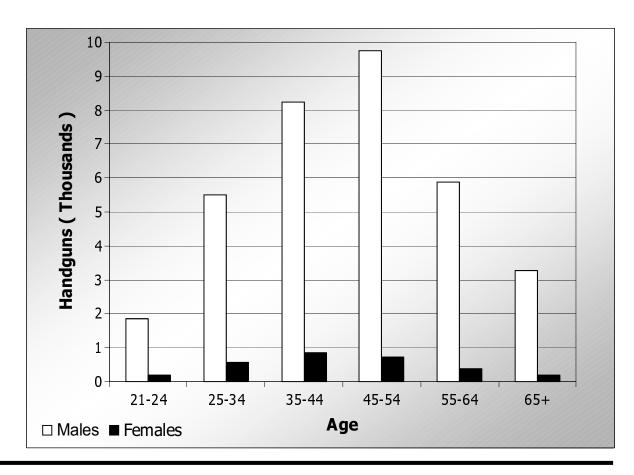
Percent of Handgun Sales: 15.9

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	26,558	71.0
Revolver	9,629	25.8
Derringer	891	2.4
Other	306	0.8
Barrel Length		
Short	15,532	41.5
Long	21,853	58.5
Country of Origin		
U.S.	33,389	89.3
Import	3,997	10.7

Small-Caliber Sales - Age and Sex

Of 37,386 small-caliber handguns sold, 34,502 (92.3%) were sold to males and 2,883 (7.7%) to females. More small-caliber handguns (28.0%) were sold to persons ages 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	2,052	5.5	Males
25-34	6,055	16.2	92.3%
35-44	9,086	24.3	
45-54	10,461	28.0	Familia
55-64	6,277	16.8	Females 7.7%
65+	3,454	9.2	



Medium-Caliber Handguns

Medium caliber includes calibers such as .38, .380, and 9mm. Medium-caliber handguns made up 38.7% of sales and were typically pistols (81.2%). Three-fourths had long barrels. Over 40% were manufactured outside the United States.

Total: 90,753

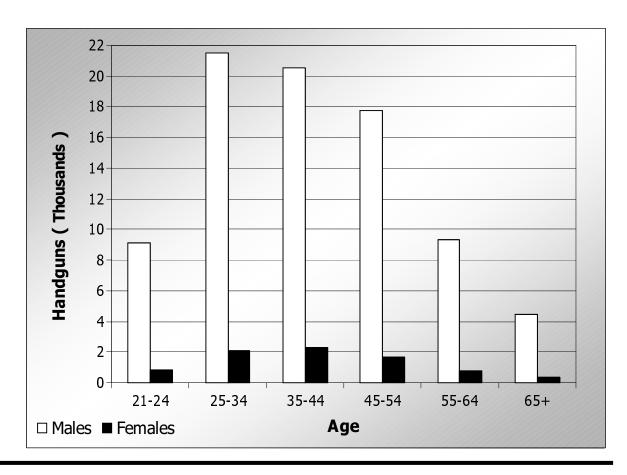
Percent of Handgun Sales: 38.7

<u>Number</u>	<u>Percent</u>
73,714	81.2
16,397	18.1
596	0.7
43	0.0
23,132	25.5
67,621	74.5
53,840	59.3
36,913	40.7
	73,714 16,397 596 43 23,132 67,621

Medium-Caliber Sales - Age and Sex

Of 90,753 medium-caliber handguns sold, 82,728 (91.2%) were sold to males and 8,019 (8.8%) to females. More medium-caliber handguns were sold to persons ages 25-34 and 35-44 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	9,994	11.0	Males
25-34	23,571	26.0	91.2%
35-44	22,851	25.2	
45-54	19,450	21.4	
55-64	10,091	11.1	Females 8.8%
65+	4,790	5.3	



Large-Caliber Handguns

Large caliber includes calibers such as .357, .40, .44, .45, and .50. Large-caliber handguns made up 45.4% of sales, were more likely than other handguns to be revolvers (38.2%), and were least likely to have short barrels (11.8%). Nearly 40% were manufactured outside the United States.

Total: 106,352

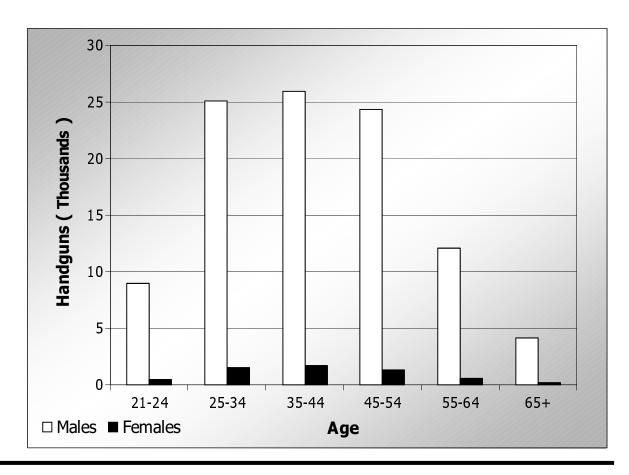
Percent of Handgun Sales: 45.4

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	64,657	60.8
Revolver	40,662	38.2
Derringer	365	0.3
Other	660	0.6
Barrel Length		
Short	12,575	11.8
Long	93,775	88.2
Country of Origin		
U.S.	64,583	60.7
Import	41,769	39.3

Large-Caliber Sales - Age and Sex

Of 106,352 large-caliber handguns sold, 100,578 (94.6%) were sold to males and 5,764 (5.4%) to females. More large-caliber handguns were sold to persons ages 25-34, 35-44, and 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	9,454	8.9	Males 94.6%
25-34	26,584	25.0	34.070
35-44	27,685	26.0	
45-54	25,685	24.2	
55-64	12,635	11.9	Females 5.4%
65+	4,299	4.0	



Short-Barrel Handguns

Short barrels are less than or equal to 3 inches long. Short-barrel handguns made up 21.9% of handgun sales. Over half (51.7%) of short-barrel handguns were pistols, and 30.3% were of small caliber. Most (77.6%) were manufactured in the United States.

Total: 51,243

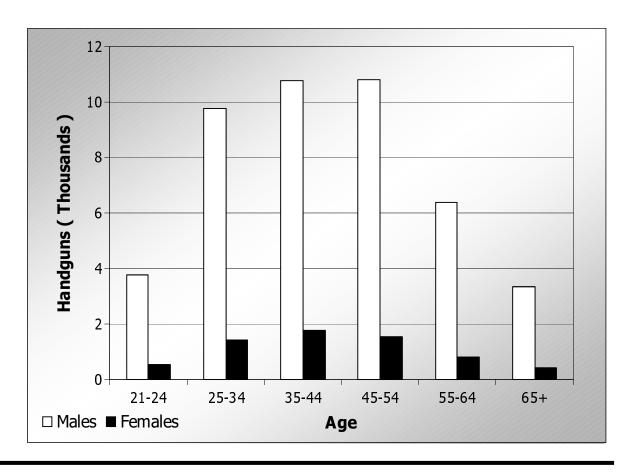
Percent of Handgun Sales: 21.9

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	26,506	51.7
Revolver	22,963	44.8
Derringer	1,699	3.3
Other	72	0.1
Caliber		
Small	15,532	30.3
Medium	23,132	45.2
Large	12,575	24.5
Country of Origin		
U.S.	39,770	77.6
Import	11,473	22.4

Short-Barrel Sales - Age and Sex

Of 51,243 short-barrel handguns sold, 44,869 (87.6%) were sold to males and 6,373 (12.4%) to females. More short-barrel handguns were sold to persons ages 35-44 and 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	4,292	8.4	Males
25-34	11,168	21.8	87.6%
35-44	12,529	24.5	
45-54	12,349	24.1	Females
55-64	7,169	14.0	12.4%
65+	3,735	7.3	



Long-Barrel Handguns

Long barrels are greater than 3 inches long. Three-fourths (75.5%) of long-barrel handguns were pistols and 51.2% were of large caliber. As compared to short-barrel handguns, a higher proportion (38.9%) of long-barrel handguns were manufactured outside the United States.

Total: 183,269

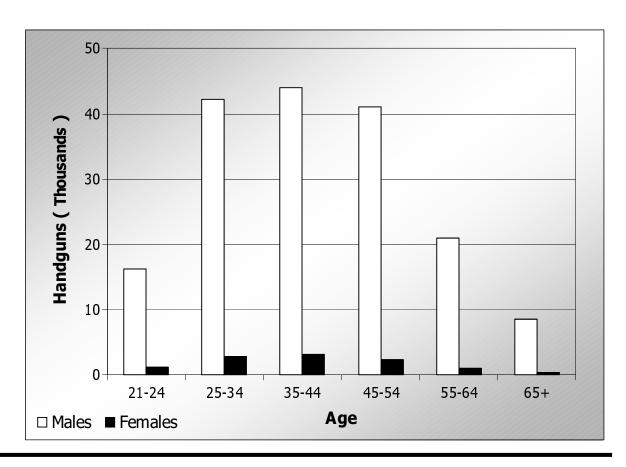
Percent of Handgun Sales: 78.1

	<u>Number</u>	Percent
Туре		
Pistol	138,432	75.5
Revolver	43,724	23.9
Derringer	153	0.1
Other	949	0.5
Caliber		
Small	21,853	11.9
Medium	67,621	36.9
Large	93,775	51.2
Country of Origin		
U.S.	112,059	61.1
Import	71,210	38.9

Long-Barrel Sales - Age and Sex

Of 183,269 long-barrel handguns sold, 172,960 (94.4%) were sold to males and 10,293 (5.6%) to females. More long-barrel handguns were sold to persons 25-34, 35-44 and 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	17,212	9.4	Males
25-34	45,045	24.6	94.4%
35-44	47,101	25.7	
45-54	43,251	23.6	
55-64	21,836	11.9	Females 5.6%
65+	8,808	4.8	



U.S. Handguns

Handguns manufactured in the United States made up 64.9% of handguns sold in California in 1999. Over one-third (35.7%) of these handguns were revolvers, and 73.8% had long barrels.

Total: 153,021

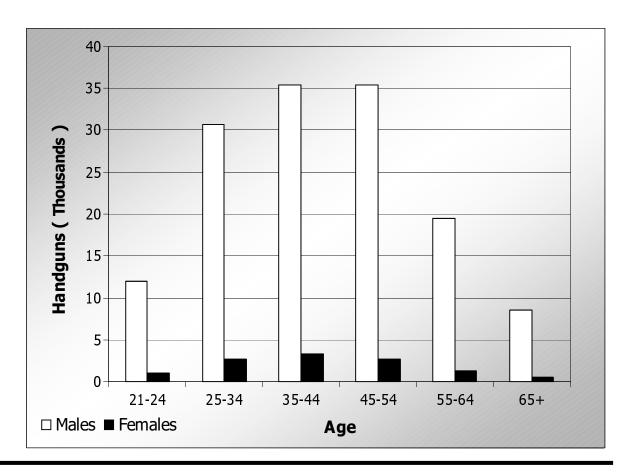
Percent of Handgun Sales: 64.9

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	95,354	62.3
Revolver	54,591	35.7
Derringer	1,811	1.2
Other	1,243	0.8
Caliber		
Small	33,389	22.0
Medium	53,840	35.5
Large	64,583	42.5
Barrel Length		
Short	39,770	26.2
Long	112,059	73.8

U.S. Handgun Sales - Age and Sex

Of 153,021 U.S.-manufactured handguns sold, 141,608 (92.5%) were sold to males and 11,402 (7.5%) to females. More U.S.-manufactured handguns were sold to persons ages 35-44 and 45-54 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	12,931	8.5	Males
25-34	33,480	21.9	92.5%
35-44	38,719	25.3	
45-54	38,123	24.9	
55-64	20,747	13.6	Females 7.5%
65+	9,010	5.9	



Imported Handguns

Handguns manufactured outside the United States are subject to design restrictions that are not applied to handguns made in this country. Imported handguns made up 35.1% of California handgun sales in 1999. Most (85.1%) were pistols. Half (50.5%) were of large caliber.

Total: 82,854

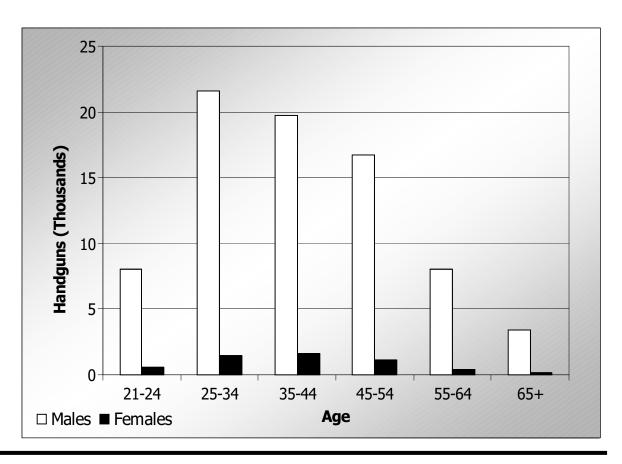
Percent of Handgun Sales: 35.1

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	70,515	85.1
Revolver	12,180	14.7
Derringer	43	0.1
Other	112	0.1
Caliber		
Small	3,997	4.8
Medium	36,913	44.7
Large	41,769	50.5
Barrel Length		
Short	11,473	13.9
Long	71,210	86.1

Imported Handgun Sales - Age and Sex

Of 82,854 imported handguns sold, 77,536 (93.6%) were sold to males and 5,310 (6.4%) to females. More imported handguns (27.8%) were sold to persons ages 25-34 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	<u>Percent</u>	
21-24	8,632	10.4	Males
25-34	23,011	27.8	93.6%
35-44	21,298	25.7	
45-54	17,870	21.6	
55-64	8,443	10.2	Females 6.4%
65+	3,592	4.3	



Handgun Manufacturers

While handguns from 646 manufacturers were sold in California in 1999, 20 manufacturers accounted for 83.8% of all handguns sold. Of these top manufacturers, only 11 are located primarily in the United States. Several of the remaining top manufacturers operate in the U.S. through subsidiaries. Overall, Smith & Wesson ranked first in handguns sold (44,520 handguns, 18.9%), followed by Sturm, Ruger (33,367 handguns, 14.1%). Together, these two manufacturers produced one-third of all handguns sold.

Nearly 60% of Smith & Wesson handguns were revolvers; they were the leading manufacturer of revolvers sold in the state, accounting for 39.8% of all revolver sales. Only 9.2% of their handguns were small-caliber; 39.2% were medium-caliber, and 51.6% were of large caliber. Smith & Wesson was the largest manufacturer of medium-caliber handguns (17,421 handguns, 19.2%) and large-caliber handguns (22,942 handguns, 21.6%) sold in California.

Sturm, Ruger handguns were more evenly distributed between small (28.8%), medium (24.4%) and large (46.8%) calibers than were Smith & Wesson handguns. Nearly 95% of Sturm, Ruger handguns had long barrels. Sturm, Ruger was the largest manufacturer of small caliber handguns sold in California (9,582 handguns, 25.6%).

Glock accounted for 9.5% of all handguns sold and was the largest manufacturer of pistols sold in the state (22,410 handguns, 13.5%). Glock does not

produce revolvers or small-caliber pistols. Most Glock pistols were of large caliber (62.3%) and had long barrels (91.0%).

Three of the top 20 manufacturers are headquartered in Southern California. Bryco Arms/ Jennings Firearms (Costa Mesa), Davis Industries (Chino), and Phoenix Arms (Ontario) together accounted for 6,436 handguns sold. Most of these handguns were pistols (86.1%), of small (45.1%) or medium caliber (54.9%), with a short barrel (67.0%). While only producing 2.7% of all handguns sold in California in 1999, these companies accounted for 8.4% of all short-barrel handguns.

Twenty manufacturers produced 83.8% of all handguns sold; only 11 of these are located primarily in the U.S.

Smith & Wesson ranked first in handguns sold (44,520 handguns, 18.9%), followed by Sturm, Ruger (33,367 handguns, 14.1%).

1. Smith & Wesson

Total: 44,520

Percent of Handgun Sales: 18.9

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	17,919	40.2
Revolver	26,588	59.7
Other	13	<0.1
Caliber		
Small	4,105	9.2
Medium	17,421	39.2
Large	22,942	51.6
Barrel Length		
Short	13,164	29.6
Long	31,303	70.4

2. Sturm, Ruger

Total: 33,367

Percent of Handgun Sales: 14.1

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	18,300	54.8
Revolver	15,054	45.1
Other	11	< 0.1
Caliban		
Caliber	0.500	20.0
Small	9,582	28.8
Medium	8,142	24.4
Large	15,608	46.8
Barrel Length		
Short	1,778	5.3
Long	31,554	94.7

3. Glock

Total: 22,410

Percent of Handgun Sales: 9.5

	<u>Number</u>	<u>Percent</u>
Type Pistol Revolver Other	22,410 - -	100.0
Caliber Small Medium Large	- 8,436 13,940	- 37.7 62.3
Barrel Length Short Long	2,017 20,359	9.0 91.0

4. Beretta

Total: 18,466

Percent of Handgun Sales: 7.8

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	18,445	99.9
Revolver	-	-
Other	21	0.1
Caliber		
Small	5,250	28.5
Medium	10,269	55.6
Large	2,937	15.9
Barrel Length		
Short	5,315	28.8
Long	13,141	71.2

5. Colt's Manufacturing

Total: 18,033

Percent of Handgun Sales: 7.6

	<u>Number</u>	<u>Percent</u>
Type Pistol Revolver Other	11,225 6,706 102	62.2 37.2 0.6
Caliber Small Medium Large	1,992 4,599 11,398	11.1 25.6 63.4
Barrel Length Short Long	3,186 14,804	17.7 82.3

6. SIG Arms

Total: 11,408

Percent of Handgun Sales: 4.8

	<u>Number</u>	<u>Percent</u>
Туре	44.400	100.0
Pistol	11,408	100.0
Revolver	-	-
Other	-	-
- ···		
Caliber		
Small	68	0.6
Medium	5,278	46.3
Large	6,053	53.1
Barrel Length		
Short	612	5. 4
Long	10,788	94.6

7. Taurus

Total: 10,583

Percent of Handgun Sales: 4.5

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	3,827	36.2
Revolver	6,756	63.8
Other	-	-
Caliber		
Small	1,183	11.2
Medium	5,174	48.9
Large	4,221	39.9
Barrel Length		
Short	4,999	47.3
Long	5,579	52.7
3	,	

8. Heckler & Koch

Total: 7,924

Percent of Handgun Sales: 3.4

	<u>Number</u>	Percent
Type Pistol Revolver Other	7,924 - -	100.0 - -
Caliber Small Medium Large	27 2,224 5,665	0.3 28.1 71.6
Barrel Length Short Long	189 7,728	2.4 97.6

9. Browning

Total: 4,117

Percent of Handgun Sales: 1.7

	<u>Number</u>	Percent
Type Pistol Revolver Other	4,117 - -	100.0 - -
Caliber Small Medium Large	2,033 1,855 217	49.5 45.2 5.3
Barrel Length Short Long	103 4,002	2.5 97.5

10. Bryco Arms/Jennings Firearms

Total: 3,543

Percent of Handgun Sales: 1.5

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	3,543	100.0
Revolver	-	-
Other	-	-
Caliber		
Small	932	26.3
Medium	2,608	73.7
Large	-	-
Barrel Length		
Short	1,586	44.8
Long	1,954	55.2

11. Intratec

Total: 3,278

Percent of Handgun Sales: 1.4

	<u>Number</u>	Percent
Type Pistol Revolver Other	3,278 - -	100.0 - -
Caliber Small Medium Large	361 2,889 27	11.0 88.2 0.8
Barrel Length Short Long	2,191 1,086	66.9 33.1

12. Walther

Total: 3,118

Percent of Handgun Sales: 1.3

	<u>Number</u>	Percent
Туре		
Pistol	3,118	100.0
Revolver	-	-
Other	-	-
Caliber		
Small	553	17.8
Medium	2,186	70.2
Large	373	12.0
Barrel Length		
Short	778	25.0
Long	2,334	75.0

13. Kimber

Total: 3,057

Percent of Handgun Sales: 1.3

	<u>Number</u>	Percent
Туре		
Pistol	3,057	100.0
Revolver	-	-
Other	-	-
Caliber		
Small	-	-
Medium	-	-
Large	3,051	100.0
_		
Short		
Long	2,708	88.8
Barrel Length Short	3,051 343 2,708	

14. Para-Ordnance

Total: 2,989

Percent of Handgun Sales: 1.3

	<u>Number</u>	Percent
Type Pistol Revolver Other	2,989 - -	100.0
Caliber Small Medium Large	- - 2,921	- - 100.0
Barrel Length Short Long	221 2,700	7.6 92.4

15. Rossi

Total: 2,369

Percent of Handgun Sales: 1.0

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	-	-
Revolver	2,368	100.0
Other	-	-
Caliber		
Small	109	4.6
Medium	1,075	45.4
Large	1,184	50.0
Barrel Length		
Short	1,687	71.2
Long	681	28.8

16. North American Arms

Total: 2,197

Percent of Handgun Sales: 0.9

_	<u>Number</u>	Percent
Type Pistol Revolver Other	543 1,654 -	24.7 75.3 -
Caliber Small Medium Large	2,194 - -	100.0 - -
Barrel Length Short Long	2,147 47	97.9 2.1

17. Springfield Armory

Total: 2,051

Percent of Handgun Sales: 0.9

	<u>Number</u>	<u>Percent</u>
Type Pistol Revolver Other	2,051 - -	100.0
Caliber Small Medium Large	- 68 1,976	- 3.3 96.7
Barrel Length Short Long	- 2,044	- 100.0

18. Davis Industries

Total: 1,564

Percent of Handgun Sales: 0.7

	<u>Number</u>	<u>Percent</u>
Type Pistol Revolver Other	672 - 892	43.0 - 57.0
Caliber Small	638	40.8
Medium Large Barrel Length	925 -	59.2 -
Short Long	1,516 47	97.0 3.0

19. Phoenix Arms

Total: 1,329

Percent of Handgun Sales: 0.6

	<u>Number</u>	Percent
Туре		
Pistol	1,329	100.0
Revolver	-	-
Other	-	-
Caliber		
Small	1,328	100.0
Medium	-	-
Large	-	-
Barrel Length		
Short	1,209	91.0
Long	119	9.0

20. CZ (Ceska' Zbrojovka)

Total: 1,290

Percent of Handgun Sales: 0.5

	<u>Number</u>	Percent
Туре		
Pistol	1,290	100.0
Revolver	-	-
Other	-	-
Caliber		
Small	221	17.1
Medium	765	59.4
Large	303	23.5
Barrel Length		
Short	3	0.2
Long	1,286	99.8

Manufacturers - Location, Market Share

<u>Manufacturer</u>	Primary Headquarters	<u>Sales</u>	<u>Percent</u>
1. Smith & Wesson	Springfield, Massachusetts	44,520	18.9
2. Sturm, Ruger	Southport, Connecticut	33,367	14.1
3. Glock	Deutsch-Wagram, Austria	22,410	9.5
4. Beretta	Brescia, Italy	18,466	7.8
5. Colt's Manufacturing	Hartford, Connecticut	18,033	7.6
6. SIG Arms	Neuhausen, Switzerland	11,408	4.8
7. Taurus	Porto Alegre, Brazil	10,583	4.5
8. Heckler & Koch	Oberndorf, Germany	7,924	3.4
9. Browning	Morgan, Utah	4,117	1.7
10. Bryco/Jennings	Costa Mesa, California	3,543	1.5
11. Intratec	Miami, Florida	3,278	1.4
12. Walther	Ulm, Germany	3,118	1.3
13. Kimber	Yonkers, New York	3,057	1.3
14. Para-Ordnance	Ontario, Canada	2,989	1.3
15. Rossi	Sao Leopoldo, Brazil	2,369	1.0
16. North American Arms	Provo, Utah	2,197	0.9
17. Springfield Armory	Geneseo, Illinois	2,051	0.9
18. Davis Industries	Chino, California	1,564	0.7
19. Phoenix Arms	Ontario, California	1,329	0.6
20. CZ (Ceska' Zbrojovka)	Uhersky Brod, Czech Republic	1,290	0.5

Denied Sales

Under federal and California law, firearm purchase and possession are prohibited to a person who has been convicted of a felony, is under felony indictment, is a fugitive from justice, is an unlawful user of or is addicted to a controlled substance, has been adjudicated mentally defective, is an illegal alien, has been convicted of a misdemeanor crime of violence, or is subject to a domestic violence restraining order. California law also prohibits persons convicted of certain violent misdemeanors from purchasing or possessing firearms for 10 years after they have been convicted, and Los Angeles prohibits purchases in excess of one per month.

There were 2,433 denied sales in 1999, or approximately 1 denied sale for every 100 handguns sold. A total of 2,252 individuals attempted to purchase handguns but were denied; 93.4% of these individuals were denied once, and the remainder were linked to as many as 9 denied sales.

Most (75.0%) of the handguns in denied sales were pistols, most (75.5%) had long barrels, nearly half (49.3%) were of medium caliber, and two-thirds (67.7%) were of U.S. origin (see page 56). Compared to handguns that were actually sold, handguns in denied sales were somewhat more likely to be pistols, be of medium caliber, have short barrels, and be of U.S. origin.

Nearly all (94.7%) of the denied sales were to males, and most (59.3%) were to persons between 25 and 44 years of age (see page 57).

The list of manufacturers most frequently involved in denied sales generally resembled the list of manufacturers of handguns that were most frequently sold. Lorcin Engineering, an exception, ranked 11th for denied sales but 21st for handguns sold (see page 58).

A prior criminal conviction was by far the most common reason for a denied sale (78.5%); 40.2% of denials were for felony convictions, and 38.3% were for misdemeanor convictions. Among felonies, drug-related offenses were the most common (27.5%). Nearly all (89.4%) of those denied for misdemeanor offenses had been convicted of assault (see page 59).

There were 2,433 denied sales in 1999 — 1 for every 100 handguns sold.

A prior criminal conviction was the most common reason for a denied sale; 40.2% of denials were for felonies and 38.3% for misdemeanors.

Denied Handguns

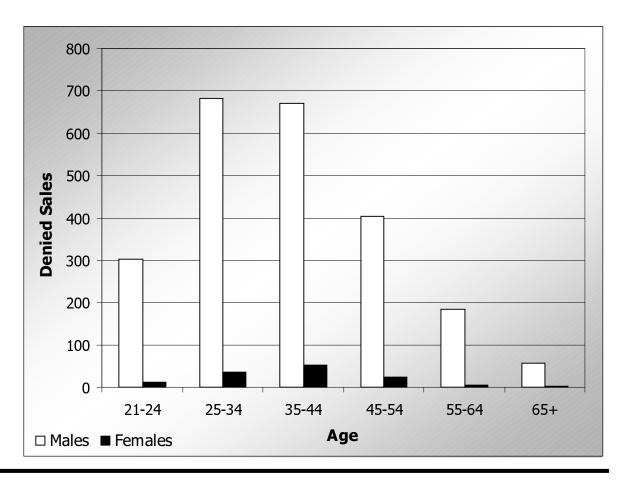
There were 2,433 denied handguns in 1999. Most (75.0%) were pistols, 75.5% had long barrels, 49.3% were of medium caliber, and two-thirds (67.7%) were of U.S. origin.

	<u>Number</u>	<u>Percent</u>
Туре		
Pistol	1,825	75.0
Revolver	578	23.8
Derringer	23	1.0
Other	6	0.3
Caliber		
Small	325	13.4
Medium	1,195	49.3
Large	904	37.3
Barrel Length		
Short	594	24.5
Long	1,830	75.5
Country of Origin		
U.S.	1,647	67.7
Import	786	32.3

Denied Sales - Age and Sex

There were 2,433 denied handgun sales in 1999, of which 2,299 (94.7%) were to males and 129 (5.3%) to females. More denied sales occurred to persons ages 25-34 and 35-44 than to persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	315	13.0	Males 94.7%
25-34	716	29.5	
35-44	723	29.8	
45-54	426	17.6	
55-64	189	7.8	Females 5.3%
65+	59	2.4	



Denied Sales - Manufacturers

This table lists the 20 manufacturers with the largest number of denied sales. In general, manufacturers having the largest number of handguns sold also had the most denied sales (compare this page to page 52).

<u>Manufacturer</u>		Number	Percent
1.	Smith & Wesson	396	16.3
2.	Sturm, Ruger	352	14.5
3.	Beretta	217	8.9
4.	Glock	175	7.2
5.	Colt's Manufacturing	159	6.5
6.	Taurus	140	5.8
7.	Bryco/Jennings	106	4.4
8.	Heckler & Koch	71	2.9
9.	SIG Arms	70	2.9
10.	Intratec	50	2.1
11.	Lorcin Engineering	43	1.8
12.	Rossi	38	1.6
13.	Browning	38	1.6
14.	Davis Industries	35	1.4
15.	Phoenix Arms	29	1.2
16.	Star	23	1.0
17.	Springfield Armory	21	0.9
18.	North American Arms	19	0.8
19.	European American Armory	18	0.7
20.	Para-Ordnance	18	0.7

Reasons for Denied Sales

There were 2,252 persons linked to denied sales in 1999; nine individuals had more than one recorded reason for denial. A prior criminal conviction was by far the most common reason for a denied sale (78.5%); 40.2% of denials were for felony convictions and 38.3% were for misdemeanor convictions.

<u>Denial Type</u>	<u>Number</u>	<u>Percent</u>
Felony	909	40.2
Misdemeanor	866	38.3
Restraining Order	164	7.3
Mental Health	91	4.0
Los Angeles 1-Gun-a-Month Ordinance	88	3.9
Certain Offenses as Juvenile	84	3.7
Condition of Probation	35	1.6
Answered Yes to DROS Screening Question	23	1.0
Regulatory	1	0.0
Felony Convictions		
Dangerous Drugs/Narcotics	250	27.5
Other (Conspiracy, Accessory, Answered Yes, etc.)	230	25.3
Burglary	108	11.9
Assault	66	7.3
Vehicle Code Violations	59	6.5
Theft	59	6.5
Forgery/Fraud Robbery	47 27	5.2 3.0
Sex Crimes	26	3.0 2.9
Weapons	26	2.9
Homicide (Including Manslaughter)	8	0.9
Arson	4	0.4
Misdemeanor Convictions		
Assault	774	89.4
Dangerous Drugs/Narcotics	70	8.1
Weapons	16	1.9
Other (Conspiracy, Accessory, Answered Yes, etc.)	6	0.7

Handgun Purchasers

Handgun purchasers must be legal residents of California and be age 21 or older. They must also pass a background check and a Basic Firearm Safety Course.

In 1999, 157,700 Californians purchased 235,875 handguns. The vast majority (91.4%) of these handgun purchasers were male, and more than half (51.3%) were ages 25-34 or 35-44. Most purchasers (76.2%) bought only one handgun; the 23.8% of purchasers who bought more than one handgun accounted for 49.1% of all handguns sold (see pages 62 and 63).

A total of 120,126 people bought one handgun in 1999. Most of these handgun purchasers were male (90.7%), and they were most commonly ages 25-34 (27.4%; see page 64).

A total of 37,574 people bought at least 2 and as many as 305 handguns in 1999; they bought 115,749 handguns in total. Most of these purchasers were male (94.4%), and they were most commonly ages 35-44 (26.1%; see page 65).

There were 2,929 people who bought more than five handguns in 1999. They accounted for only 1.8% of all purchasers but bought 12.4% of all handguns sold; a total of 29,188 handguns (see page 62).

For male handgun purchasers, the proportion who bought more than one

handgun varied moderately with age. Among males, purchasers who were 45-54 years old were most likely to buy more than one handgun (28.7%); those 21-24 years old were least likely (18.5%). For female handgun purchasers there was no relationship between age and number of handguns purchased (see page 66).

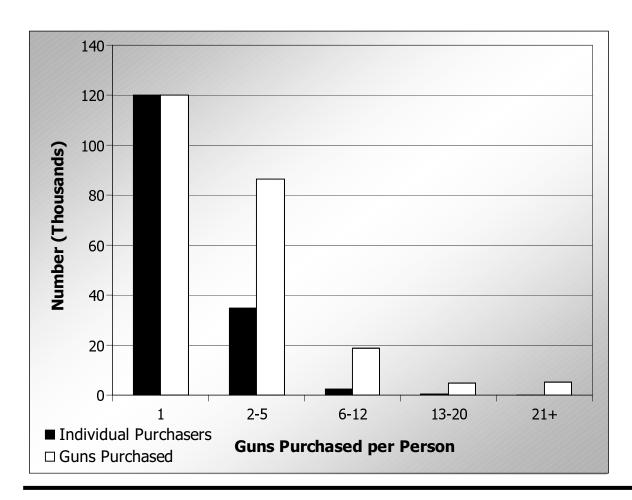
In 1999, 157,700 Californians purchased 235,875 handguns.

Most purchasers (76.2%) bought only one handgun; the 23.8% of purchasers who bought more than one handgun accounted for 49.1% of all handguns sold.

Purchasers and Guns Purchased

Of 157,700 individuals who purchased handguns, 120,126 (76.2%) bought one handgun and accounted for 50.9% of handguns sold. The 37,574 purchasers (23.8%) who bought more than one handgun accounted for 49.1% of all handguns sold.

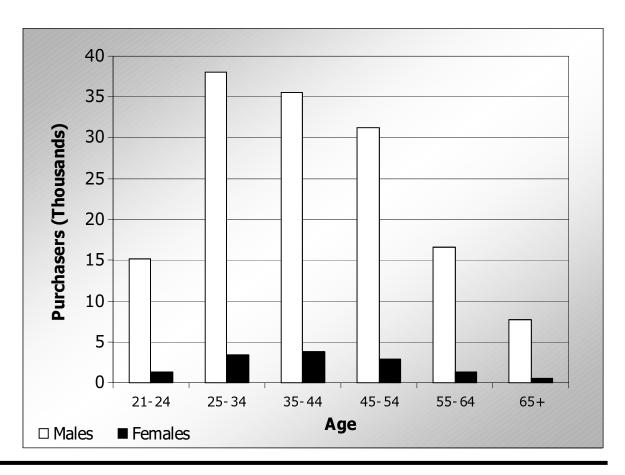
Guns	Purchasers		Total Guns	Purchased
Purchased	Number	Percent	Number	Percent
1	120,126	76.2	120,126	50.9
2-5	34,645	22.0	86,561	36.7
6-12	2,456	1.5	18,938	8.0
13-20	318	0.2	4,891	2.1
21+	155	0.1	5,359	2.3



All Purchasers - Age and Sex

Of 157,700 handgun purchasers, 144,385 (91.4%) were male and 13,304 (8.4%) were female. More persons ages 25-34 and 35-44 purchased handguns than did persons of other ages. See Appendix I for additional details.

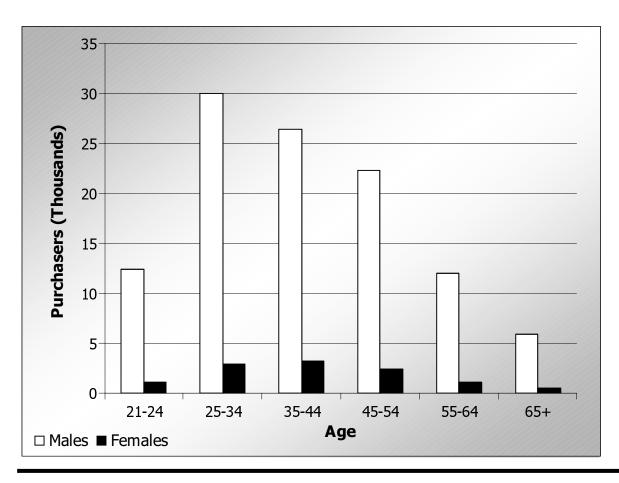
<u>Age</u>	<u>Number</u>	<u>Percent</u>	
21-24	16,459	10.4	Males 91.4%
25-34	41,503	26.3	
35-44	39,407	25.0	
45-54	34,217	21.7	
55-64	17,876	11.3	Females 8.4%
65+	8,226	5.2	



Single-Gun Purchasers - Age and Sex

Of 120,126 purchasers of one handgun, 108,931 (90.7%) were male and 11,187 (9.3%) were female. More purchases of one handgun were made by persons ages 25-34 (27.4%) than by persons of other ages. See Appendix I for additional details.

<u>Age</u>	<u>Number</u>	Percent	
21-24	13,464	11.2	Males 90.7%
25-34	32,919	27.4	90.776
35-44	29,592	24.6	
45-54	24,728	20.6	
55-64	13,055	10.9	Females 9.3%
65+	6,360	5.3	

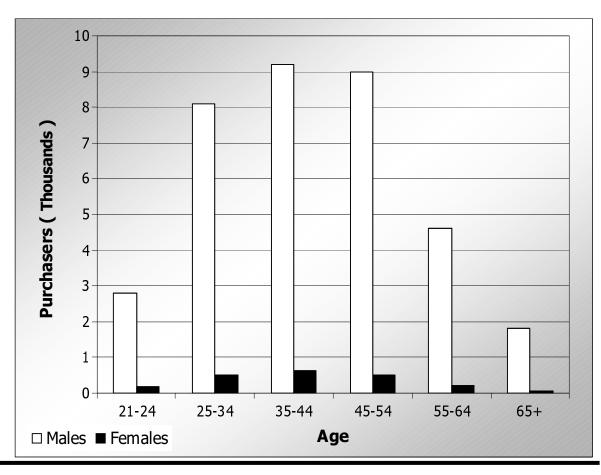


Multiple-Gun Purchasers - Age and Sex

Of 37,574 purchasers of two or more handguns, 35,454 (94.4%) were male and 2,117 (5.6%) were female. More purchases of two or more handguns were made by persons ages 35-44 and 45-54 than by persons of other ages. See Appendix I for additional details.

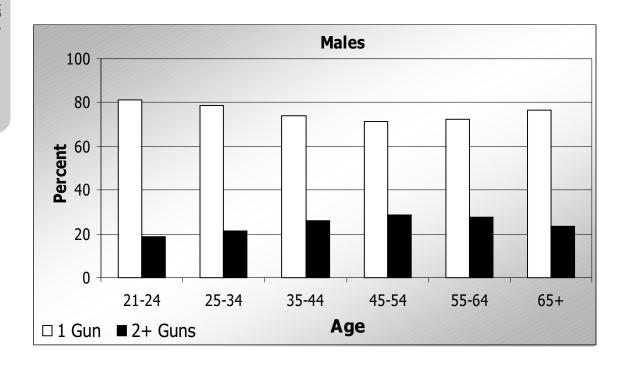
Males 94.4%	
	Females 5.6%

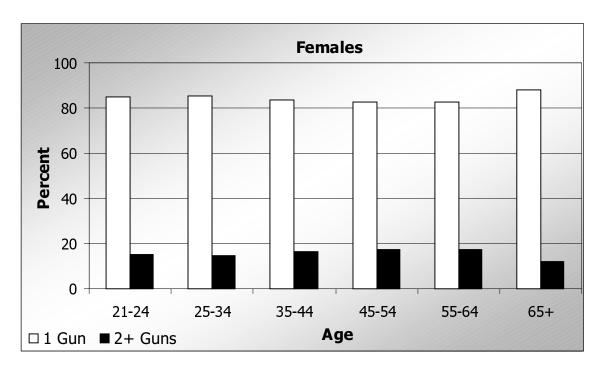
<u>Age</u>	<u>Number</u>	<u>Percent</u>
21-24	2,995	8.0
25-34	8,584	22.9
35-44	9,815	26.1
45-54	9,489	25.3
55-64	4,821	12.8
65+	1,866	5.0



Handguns Purchased by Age and Sex

The proportion of purchasers who bought more than one handgun varied moderately with age among males and was highest (28.7%) for those ages 45-54. There was little variation among females.





Firearm Licensees

Under federal law, a license is required to engage in the business of manufacturing, importing, distributing, or selling firearms or ammunition. California law also requires a state license. This report provides information on the 2,177 firearm licensees who reported handgun sales in 1999.

The majority of licensees are in the urban counties of Southern California and the San Francisco Bay area (see page 70; Los Angeles County ranked first with 327 licensees), but the highest numbers of licensees on a per capita basis are found in rural counties (see page 71; Alpine County ranked first with 119.0 licensees per 1,000 persons ages 21 and older.

Gun dealers accounted for 86.5% of both licensees and handgun sales; pawnbrokers accounted for 11.5% of licensees and 10.0% of handgun sales (see page 72). Handgun sales were concentrated among relatively few retailers, defined in this report as gun dealers and pawnbrokers (i.e., excluding manufacturers and importers). The 43.1% of all retailers who sold fewer than 10 handguns counted for just 1.5% of sales by retailers. The 109 retailers selling 500 or more handguns accounted for 5.1% of all retailers but 57.2% of sales by retailers (see pages 74 and 75 for separate results for gun dealers and pawnbrokers).

Handguns sold by dealers were more likely than those sold by pawnbrokers to be pistols (71.2% and 62.2%, respectively). There was little difference in caliber distribution; 45.8% of handguns sold by gun dealers and 41.9% of those sold by pawnbrokers were of large caliber (see page 73).

Two gun dealers reported sales of more than 5,000 handguns. Of the 20 retailers with the largest numbers of handgun sales, five were branches of Turner's Outdoorsman, eight are in the Los Angeles area, six in the San Francisco Bay area, three in Riverside/San Bernardino, two in the Sacramento area, and one in San Diego (see page 76).

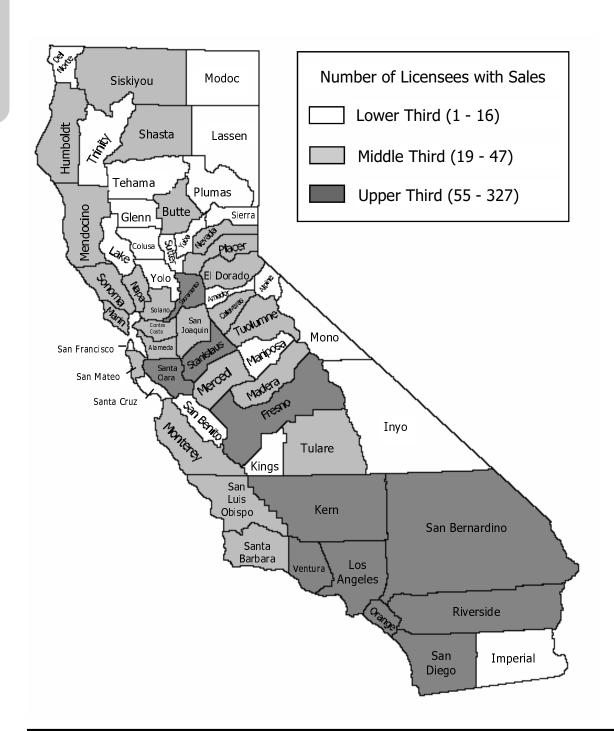
Of the retailers with the largest number of denied sales, about half were also among those with the largest number of handgun sales. Denied sales ranged from 0.3 to 5.5 for every 100 handguns sold (see page 77).

Most licensees are in urban counties, but the highest numbers of licensees per capita are in rural counties.

The 43.1% of all retailers who sold fewer than 10 handguns accounted for just 1.5% of sales by retailers. Those selling 500 or more handguns accounted for 5.1% of retailers but 57.2% of sales by retailers.

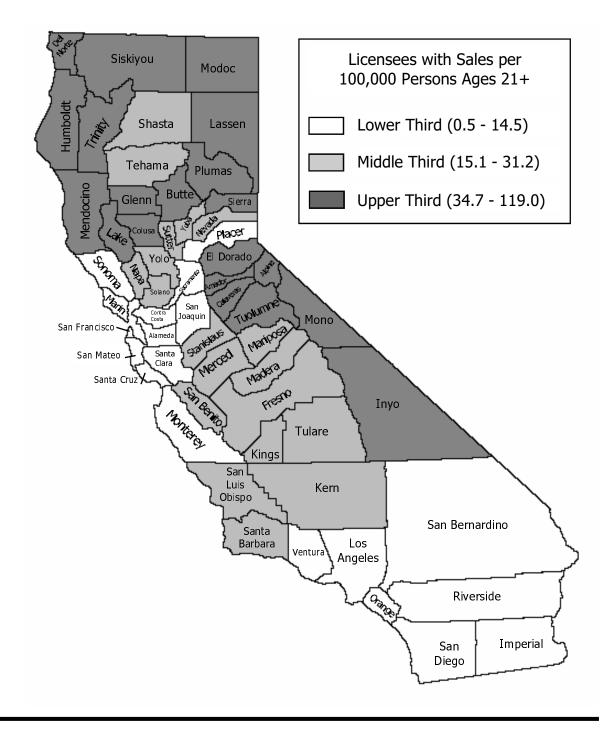
Licensees by County

This map summarizes the number of licensees with handgun sales in each county. Counties are ranked by number of licensees and grouped into lower, middle and upper thirds. Licensees are most numerous in urban counties.



Density of Licensees by County

This map summarizes the density of licensees with handgun sales per 100,000 persons ages 21 and older in each county in 1999. Counties are ranked by licensees per capita and grouped into thirds. Licensee density is highest in rural counties; the statewide average is 9.6 per 100,000 persons ages 21 and older.



Licensee Types and Sales

Gun dealers accounted for 86.5% of both licensees and handgun sales; pawnbrokers accounted for 11.5% of licensees and 10.0% of handgun sales.

Licensee Type	Number	Percent
Gun Dealer	1,883	86.5
Pawnbroker	251	11.5
Manufacturer (Ammunition)	1	0.0
Manufacturer (Firearms)	26	1.2
Importer (Firearms)	16	0.7

Sales by Licensee Type	Number	Percent
Gun Dealer	203,999	86.5
Pawnbroker	23,705	10.0
Manufacturer (Ammunition)	48	0.0
Manufacturer (Firearms)	1,422	0.6
Importer (Firearms)	6,699	2.8

Handgun Type and Caliber - Retailers

Handguns sold by gun dealers were more likely than those sold by pawnbrokers to be pistols (71.2% and 62.2%, respectively). There was little difference in caliber distribution; 45.8% of guns sold by gun dealers and 41.9% of those sold by pawnbrokers were of large caliber.

Gun Type by Retailer Type

Gun	Gun D	ealers	Pawnbr	okers
Туре	Number	Percent	Number	Percent
Pistol	145,159	71.2	14,751	62.2
Revolver	56,065	27.5	8,576	36.2
Derringer	1,608	0.8	201	0.8
Other	1,147	0.6	173	0.7

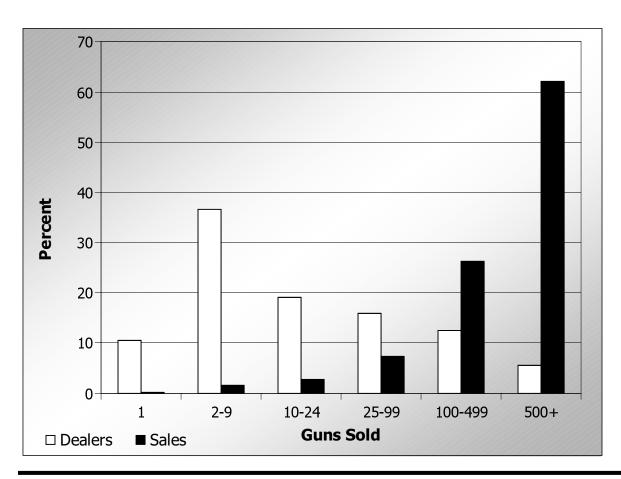
Caliber by Retailer Type

Calibor	Gun D	ealers	Pawnbrokers							
Caliber	Number	Percent	Number	Percent						
Small	32,562	16.1	3,686	15.6						
Medium	77,302	38.1	10,058	42.5						
Large	92,844	45.8	9,918	41.9						

Gun Dealer Sales

Among gun dealers, nearly half (47.1%) sold fewer than 10 handguns in 1999 and accounted for just 1.6% of sales by dealers. The 5.6% of dealers selling 500 or more handguns accounted for 62.2% of sales by dealers.

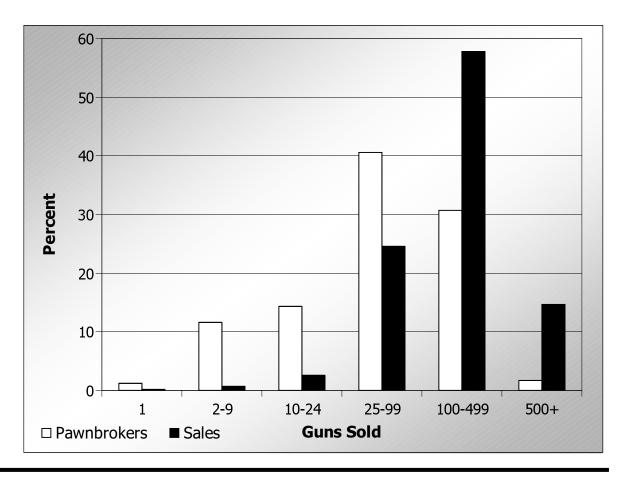
Guns	Gun [Dealers	Total S	Sales
Sold	Number	Percent	Number	Percent
1	198	10.5	198	0.1
2-9	690	36.6	3,130	1.5
10-24	357	19.0	5,472	2.7
25-99	298	15.8	14,973	7.3
100-499	235	12.5	53,379	26.2
500+	105	5.6	126,847	62.2



Pawnbroker Sales

Only 12.8% of pawnbrokers sold fewer than 10 handguns; they accounted for 0.6% of sales by pawnbrokers. The 1.6% selling 500 or more handguns accounted for 14.6% of sales by pawnbrokers.

Guns	Pawn	brokers	Total S	ales
Sold	Number	Percent	Number	Percent
1	3	1.2	3	0.0
2-9	29	11.6	153	0.6
10-24	36	14.3	569	2.4
25-99	102	40.6	5,814	24.5
100-499	77	30.7	13,715	57.9
500+	4	1.6	3,451	14.6



Retailers with the Most Sales

Of the retailers with the largest number of handgun sales, eight are in the Los Angeles area, six in the San Francisco Bay area, three in Riverside or San Bernardino, two in the Sacramento area, and one in San Diego.

Re	<u>etailer</u>	<u>City</u>	<u>Sales</u>
1.	B & B Sales	Westminster	5,207
2.	Trader Sports	San Leandro	5,106
3.	B & B Sales	North Hollywood	4,858
4.	B & E Guns	Cypress	3,513
5.	Martin B Retting	Culver City	2,586
6.	Great Guns	Sacramento	2,335
7.	Wild Sports	Orangevale	2,161
8.	L. A. Revolver & Athletic Club	Los Angeles	2,131
9.	San Francisco Gun Exchange	San Francisco	2,126
10.	Southern California Gun	San Diego	2,088
11.	Turner's Outdoorsman	Riverside	2,022
12.	Turner's Outdoorsman	San Bernardino	1,997
13.	National Shooting Club	Santa Clara	1,980
14.	Sportsmen's Supply	Campbell	1,912
15.	Turner's Outdoorsman	West Covina	1,900
16.	Turner's Outdoorsman	Pasadena	1,869
17.	Reed's Sport Shop	San Jose	1,864
18.	Turner's Outdoorsman	Norwalk	1,722
19.	Target Masters West	Milpitas	1,720
20.	Slim's Gun Shop	Riverside	1,708

Retailers with the Most Denied Sales

Of the retailers with the largest number of denied sales, about half were also among those with the largest number of handgun sales listed on page 76. Denied sales for these 22 retailers ranged from 0.3 to 5.5 for every 100 handguns sold.

Re	<u>etailer</u>	<u>City</u>	Denied <u>Sales</u>		Denied Sales Per 100 <u>Handguns Sold</u>
1.	B & B Sales	North Hollywood	78	3	1.6
2.	Boulevard Sales & Service	Compton	71	35	5.4
3.	Trader Sports	San Leandro	60	2	1.2
4.	Western Firearms	Bell	48	47	4.5
5.	Slim's Gun Shop	Riverside	47	20	2.8
6.	Turner's Outdoorsman	Reseda	38	24	2.4
7.	Western Surplus	Hawthorne	36	28	2.4
8.	Turner's Outdoorsman	West Covina	32	15	1.7
9.	Martin B Retting	Culver City	26	5	1.0
10.	Turner's Outdoorsman	Long Beach	25	21	1.5
11.	Great Guns	Sacramento	24	6	1.0
12.	National Gun Sales	Northridge	24	36	1.8
13.	Pony Express Sportshop	North Hills	22	51	2.2
14.	Dunns Discount Guns	San Diego	22	31	1.6
15.	Turner's Outdoorsman	Norwalk	22	18	1.3
16.	B & B Sales	Westminister	18	1	0.3
17.	Sportsmen's Supply	Campbell	18	14	0.9
18.	Firearms Training Academy	Montebello	17	169	5.5
19.	Gun World Van Nuys	Van Nuys	16	97	2.8
20.	The Grant Boys	Costa Mesa	16	55	1.6
21.	B & E Guns	Cypress	16	4	0.5
22.	Turner's Outdoorsman	Pasadena	16	16	0.9

Appendix I

This Appendix presents selected handgun commerce data for counties and for the 52 cities with a population greater than 100,000 persons in 2000. It also contains data tables for the graphs in the prior sections on handgun sales, denied sales and purchasers, and comparison tables for manufacturers.

- Table 1: Handgun Sales and Firearm Licensees by County
- Table 2: Characteristics of Handguns Sold by County
- Table 3: Handgun Sales by County, by Sex and Age
- Table 4: Handgun Sales and Firearm Licensees for 52 Cities with Total Populations Greater Than 100,000 Persons in 2000
- Table 5: Characteristics of Handguns Sold by 52 Cities with

 Total Populations Greater Than 100,000 Persons in 2000
- Table 6: Handgun Sales by City, by Sex and Age, for 52 Cities with Total Populations Greater Than 100,000 Persons in 2000
- Table 7: Handgun Sales, Denied Sales, and Purchasers by Sex and Age
- Table 8: Handgun Characteristics by Manufacturer

Table 1: Handgun Sales and Firearm Licensees by County

County	Persons A	Ages 21	All S	Sales	Sales per 1,000 Persons	Licer	ısees	Licensees Per 100,000 Persons
County	Number	Percent	Number	Percent	21 & Older	Number	Percent	21 & Older
Total	22,739,131	100.0	235,875	100.0	10.4	2,177	100.0	9.6
Alameda	1,008,398	4.4	10,372	4.4	10.3	38	1.7	3.8
Alpine	840	0.0	4	0.0	4.8	1	0.0	119.0
Amador	26,010	0.1	318	0.1	12.2	11	0.5	42.3
Butte	135,437	0.6	2,518	1.1	18.6	47	2.2	34.7
Calaveras	29,263	0.1	358	0.2	12.2	20	0.9	68.3
Colusa	12,026	0.1	134	0.1	11.1	5	0.2	41.6
Contra Costa	664,606	2.9	5,560	2.4	8.4	45	2.1	6.8
Del Norte	18,331	0.1	392	0.2	21.4	8	0.4	43.6
El Dorado	113,612	0.5	998	0.4	8.8	43	2.0	37.8
Fresno	481,575	2.1	8,069	3.4	16.8	79	3.6	16.4
Glenn	16,976	0.1	135	0.1	8.0	6	0.3	35.3
Humboldt	83,823	0.4	1,768	0.7	21.1	39	1.8	46.5
Imperial	90,614	0.4	662	0.3	7.3	11	0.5	12.1
Inyo	13,204	0.1	216	0.1	16.4	8	0.4	60.6
Kern	410,940	1.8	5,830	2.5	14.2	86	4.0	20.9
Kings	80,872	0.4	496	0.2	6.1	16	0.7	19.8
Lake	40,157	0.2	303	0.1	7.6	14	0.6	34.9
Lassen	24,144	0.1	311	0.1	12.9	10	0.5	41.4
Los Angeles	6,368,301	28.0	50,338	21.3	7.9	327	15.0	5.1
Madera	76,885	0.3	695	0.3	9.0	20	0.9	26.0
Marin	185,844	0.8	1,899	0.8	10.2	19	0.9	10.2
Mariposa	11,673	0.1	5	0.0	0.4	2	0.1	17.1
Mendocino	58,065	0.3	1,047	0.4	18.0	27	1.2	46.5
Merced	120,584	0.5	1,216	0.5	10.1	26	1.2	21.6
Modoc	6,454	0.0	168	0.1	26.0	4	0.2	62.0
Mono	7,553	0.0	64	0.0	8.5	7	0.3	92.7
Monterey	248,072	1.1	2,047	0.9	8.3	19	0.9	7.7
Napa	87,395	0.4	881	0.4	10.1	22	1.0	25.2
Nevada	67,268	0.3	902	0.4	13.4	21	1.0	31.2

Table 1: Handgun Sales and Firearm Licensees by County (cont.)

County	Persons / & Older (Es		AII S	Sales	Sales per 1,000 Persons	Licer	isees	Licensees per 100,000 Persons
	Number	Percent	Number	Percent	21 & Older	Number	Percent	21 & Older
Orange	1,927,155	8.5	25,357	10.8	13.2	144	6.6	7.5
Placer	167,859	0.7	2,188	0.9	13.0	23	1.1	13.7
Plumas	14,687	0.1	286	0.1	19.5	9	0.4	61.3
Riverside	1,010,705	4.4	10,606	4.5	10.5	101	4.6	10.0
Sacramento	817,819	3.6	12,458	5.3	15.2	72	3.3	8.8
San Benito	32,377	0.1	167	0.1	5.2	5	0.2	15.4
San Bernardino	1,061,492	4.7	10,126	4.3	9.5	119	5.5	11.2
San Diego	1,954,483	8.6	19,956	8.5	10.2	112	5.1	5.7
San Francisco	597,123	2.6	2,720	1.2	4.6	3	0.1	0.5
San Joaquin	365,255	1.6	5,277	2.2	14.5	29	1.3	7.9
San Luis Obispo	168,757	0.7	2,667	1.1	15.8	39	1.8	23.1
San Mateo	521,090	2.3	4,244	1.8	8.1	33	1.5	6.3
Santa Barbara	271,158	1.2	2,673	1.1	9.9	41	1.9	15.1
Santa Clara	1,173,072	5.2	12,468	5.3	10.6	55	2.5	4.7
Santa Cruz	169,621	0.7	1,700	0.7	10.0	15	0.7	8.8
Shasta	113,151	0.5	3,781	1.6	33.4	32	1.5	28.3
Sierra	2,394	0.0	17	0.0	7.1	2	0.1	83.5
Siskiyou	30,597	0.1	333	0.1	10.9	25	1.1	81.7
Solano	259,041	1.1	3,012	1.3	11.6	46	2.1	17.8
Sonoma	310,735	1.4	3,001	1.3	9.7	30	1.4	9.7
Stanislaus	279,725	1.2	4,509	1.9	16.1	66	3.0	23.6
Sutter	52,614	0.2	374	0.2	7.1	12	0.6	22.8
Tehama	37,097	0.2	331	0.1	8.9	9	0.4	24.3
Trinity	9,284	0.0	127	0.1	13.7	8	0.4	86.2
Tulare	218,149	1.0	2,998	1.3	13.7	46	2.1	21.1
Tuolumne	40,210	0.2	581	0.2	14.5	20	0.9	49.7
Ventura	503,450	2.2	5,246	2.2	10.4	73	3.4	14.5
Yolo	103,623	0.5	147	0.1	1.4	16	0.7	15.4
Yuba	37,486	0.2	819	0.3	21.9	11	0.5	29.3

Table 2: Characteristics of Handguns Sold by County

County	All	Pist	ol	Typ Revo		Ot	her	Sm	all	Cal i Medi		Larg	je	Ba Sho		Length Lon	
Country	Sales	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	235,875	165,869	70.3	66,771	28.3	3,209	1.4	37,386	15.9	90,753	38.7	106,352	45.4	51,243	21.9	183,269	78.1
Alameda	10,372	7,755	74.8	2,562	24.7	53	0.5	1,369	13.2	4,204	40.5	4,738	45.7	1,793	17.3	8,520	82.1
Alpine	4	1	25.0	3	75.0	0	0.0	0	0.0	3	75.0	1	25.0	1	25.0	3	75.0
Amador	318	188	59.1	96	30.2	34	10.7	113	35.5	96	30.2	107	33.6	123	38.7	193	60.7
Butte	2,518	1,518	60.3	953	37.8	47	1.9	518	20.6	811	32.2	1,164	46.2	570	22.6	1,923	76.4
Calaveras	358	239	66.8	113	31.6	6	1.7	37	10.3	209	58.4	110	30.7	71	19.8	285	79.6
Colusa	134	103	76.9	30	22.4	1	0.7	23	17.2	55	41.0	56	41.8	39	29.1	95	70.9
Contra Costa	5,560	3,928	70.6	1,517	27.3	114	2.1	957	17.2	2,064	37.1	2,484	44.7	1,208	21.7	4,297	77.3
Del Norte	392	247	63.0	140	35.7	5	1.3	86	21.9	138	35.2	165	42.1	106	27.0	284	72.4
El Dorado	998	680	68.1	293	29.4	25	2.5	170	17.0	390	39.1	433	43.4	210	21.0	783	78.5
Fresno	8,069	5,728	71.0	2,241	27.8	100	1.2	1,400	17.4	3,185	39.5	3,444	42.7	2,161	26.8	5,868	72.7
Glenn	135	75	55.6	57	42.2	3	2.2	38	28.1	48	35.6	48	35.6	26	19.3	108	80.0
Humboldt	1,768	1,111	62.8	607	34.3	50	2.8	378	21.4	596	33.7	785	44.4	507	28.7	1,252	70.8
Imperial	662	449	67.8	201	30.4	11	1.7	125	18.9	239	36.1	296	44.7	136	20.5	524	79.2
Inyo	216	129	59.7	78	36.1	9	4.2	51	23.6	74	34.3	89	41.2	59	27.3	155	71.8
Kern	5,830	4,000	68.6	1,691	29.0	137	2.3	1,077	18.5	2,057	35.3	2,666	45.7	1,321	22.7	4,479	76.8
Kings	496	333	67.1	149	30.0	14	2.8	92	18.5	176	35.5	221	44.6	106	21.4	383	77.2
Lake	303	198	65.3	98	32.3	7	2.3	77	25.4	88	29.0	137	45.2	73	24.1	229	75.6
Lassen	311	200	64.3	107	34.4	4	1.3	55	17.7	98	31.5	153	49.2	62	19.9	244	78.5
Los Angeles	50,338	36,288	72.1	13,487	26.8	559	1.1	6,837	13.6	21,841	43.4	21,367	42.4	11,977	23.8	38,074	75.6
Madera	695	482	69.4	205	29.5	8	1.2	135	19.4	247	35.5	305	43.9	180	25.9	507	72.9
Marin	1,899	1,381	72.7	493	26.0	25	1.3	310	16.3	732	38.5	840	44.2	382	20.1	1,500	79.0
Mariposa	5	3	60.0	2	40.0	0	0.0	2	40.0	2	40.0	1	20.0	1	20.0	4	80.0
Mendocino	1,047	647	61.8	382	36.5	18	1.7	186	17.8	408	39.0	447	42.7	236	22.5	805	76.9
Merced	1,216	847	69.7	354	29.1	15	1.2	221	18.2	469	38.6	520	42.8	319	26.2	891	73.3
Modoc	168	85	50.6	77	45.8	6	3.6	62	36.9	32	19.0	73	43.5	34	20.2	133	79.2
Mono	64	38	59.4	25	39.1	1	1.6	11	17.2	16	25.0	37	57.8	22	34.4	42	65.6
Monterey	2,047	1,267	61.9	741	36.2	39	1.9	385	18.8	733	35.8	912	44.6	391	19.1	1,639	80.1
Napa	881	546	62.0	317	36.0	18	2.0	155	17.6	284	32.2	439	49.8	206	23.4	672	76.3
Nevada	902	573	63.5	306	33.9	23	2.5	156	17.3	333	36.9	409	45.3	200	22.2	698	77.4

Table 2: Characteristics of Handguns Sold by County (cont.)

	All									Cali	iber		Barrel Length				
County	Sales	Pist		Revo		Oth		Sm		Medi		Lar	_	Sho		Lor	_
Orange	25,357	Number 18,212	Percent 71.8	Number 6,841	Percent 27.0	Number 303	1.2	Number 3,725	Percent 14.7	Number 8,990	Percent 35.5	Number 12,489	Percent 49.3	Number 4,977	Percent 19.6	Number 20,230	Percent 79.8
Placer	2,188	1,291	59.0	872	39.9	25	1.1	464	21.2	706	32.3	1,010	46.2	511	23.4	1,670	76.3
Plumas	2,186	151	52.8	127	44.4	8	2.8	44	15.4	110	38.5	130	45.5	74	25.9	210	73.4
Riverside	10,606	7,727	72.9	2,722	25.7	156	1.5	1,832	17.3	4,551	42.9	4,153	39.2	2,562	24.2	7,974	75. 1
Sacramento	12,458	8,659	69.5	3,663	29.4	132	1.1	1,843	14.8	4,518	36.3	6,031	48.4	2,502	20.8	9,802	78.7
San Benito	167	97	58.1	67	40.1	3	1.8	44	26.3	39	23.4	84	50.3	39	23.4	128	76.6
San Bernardino	10,126	7,050	69.6	2,930	28.9	145	1.4	1,510	14.9	3,829	37.8	4,740	46.8	2,268	22.4	7,812	77.1
San Diego	19,956	14,192	71.1	5,493	27.5	267	1.3	2,974	14.9	7,694	38.6	9,168	45.9	3,652	18.3	16,186	81.1
San Francisco	2,720	1,816	66.8	894	32.9	10	0.4	477	17.5	964	35.4	1,274	46.8	556	20.4	2,159	79.4
San Joaquin	5,277	3,580	67.8	1,556	29.5	141	2.7	991	18.8	1,953	37.0	2,298	43.5	1,173	22.2	4,070	77.1
San Luis Obispo	2,667	1,703	63.9	920	34.5	44	1.6	463	17.4	972	36.4	1,213	45.5	625	23.4	2,023	75.9
San Mateo	4,244	3,184	75.0	1,004	23.7	56	1.3	659	15.5	1,727	40.7	1,834	43.2	764	18.0	3,456	81.4
Santa Barbara	2,673	1,874	70.1	744	27.8	55	2.1	565	21.1	1,004	37.6	1,090	40.8	662	24.8	1,997	74.7
Santa Clara	12,468	9,185	73.7	3,147	25.2	134	1.1	1,928	15.5	4,254	34.1	6,223	49.9	2,249	18.0	10,156	81.5
Santa Cruz	1,700	1,170	68.8	515	30.3	15	0.9	278	16.4	551	32.4	868	51.1	317	18.6	1,380	81.2
Shasta	3,781	2,333	61.7	1,392	36.8	56	1.5	837	22.1	1,208	31.9	1,719	45.5	833	22.0	2,933	77.6
Sierra	17	8	47.1	9	52.9	0	0.0	5	29.4	8	47.1	4	23.5	4	23.5	13	76.5
Siskiyou	333	195	58.6	134	40.2	4	1.2	79	23.7	104	31.2	146	43.8	63	18.9	266	79.9
Solano	3,012	2,102	69.8	871	28.9	39	1.3	514	17.1	1,091	36.2	1,385	46.0	576	19.1	2,414	80.1
Sonoma	3,001	2,011	67.0	947	31.6	43	1.4	498	16.6	995	33.2	1,489	49.6	553	18.4	2,430	81.0
Stanislaus	4,509	3,039	67.4	1,391	30.8	77	1.7	728	16.1	1,797	39.9	1,950	43.2	1,037	23.0	3,438	76.2
Sutter	374	292	78.1	79	21.1	3	8.0	45	12.0	129	34.5	198	52.9	85	22.7	287	76.7
Tehama	331	211	63.7	118	35.6	2	0.6	77	23.3	115	34.7	138	41.7	76	23.0	254	76.7
Trinity	127	85	66.9	34	26.8	8	6.3	29	22.8	38	29.9	59	46.5	27	21.3	99	78.0
Tulare	2,998	2,144	71.5	819	27.3	35	1.2	513	17.1	1,192	39.8	1,284	42.8	741	24.7	2,248	75.0
Tuolumne	581	313	53.9	240	41.3	28	4.8	166	28.6	205	35.3	207	35.6	198	34.1	380	65.4
Ventura	5,246	3,604	68.7	1,573	30.0	68	1.3	893	17.0	2,014	38.4	2,305	43.9	1,314	25.0	3,898	74.3
Yolo	147	91	61.9	53	36.1	3	2.0	14	9.5	53	36.1	79	53.7	29	19.7	117	79.6
Yuba	819	511	62.4	291	35.5	17	2.1	165	20.1	314	38.3	337	41.1	167	20.4	649	79.2

Table 3: Handgun Sales by County, by Sex and Age

			Se	X							Ag	е					
County	All	Mal	es	Fema	ales	21-	24	25 -3	4	35-4		45-5	54	55-0	64	65	+
	Sales	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	235,875	219,144	92.9	16,712	7.1	21,563	9.1	56,491	24.0	60,017	25.5	55,993	23.7	29,190	12.4	12,602	5.3
Alameda	10,372	9,763	94.1	609	5.9	868	8.4	2,542	24.5	2,757	26.6	2,493	24.0	1,291	12.4	420	4.0
Alpine	4	4	100.0	0	0.0	0	0.0	1	25.0	0	0.0	1	25.0	0	0.0	2	50.0
Amador	318	294	92.5	24	7.5	17	5.3	54	17.0	64	20.1	82	25.8	61	19.2	40	12.6
Butte	2,518	2,314	91.9	204	8.1	250	9.9	545	21.6	545	21.6	637	25.3	352	14.0	189	7.5
Calaveras	358	324	90.5	34	9.5	8	2.2	53	14.8	108	30.2	99	27.7	68	19.0	22	6.1
Colusa	134	127	94.8	7	5.2	15	11.2	28	20.9	41	30.6	28	20.9	15	11.2	7	5.2
Contra Costa	5,560	5,232	94.1	328	5.9	474	8.5	1,197	21.5	1,412	25.4	1,423	25.6	726	13.1	326	5.9
Del Norte	392	331	84.4	61	15.6	43	11.0	75	19.1	93	23.7	99	25.3	57	14.5	25	6.4
El Dorado	998	918	92.0	80	8.0	58	5.8	171	17.1	213	21.3	320	32.1	165	16.5	71	7.1
Fresno	8,069	7,400	91.7	666	8.3	763	9.5	1,938	24.0	2,057	25.5	1,897	23.5	971	12.0	442	5.5
Glenn	135	122	90.4	13	9.6	7	5.2		19.3	, .	24.4		26.7	20	14.8	13	9.6
Humboldt	1,768	1,568	88.7	200	11.3	191	10.8		21.6	329	18.6	479	27.1	261		126	7.1
Imperial	662	632	95.5	30	4.5	50	7.6		21.0	149	22.5	197		84	12.7	43	6.5
Inyo	216	205	94.9	11	5.1	3	1.4	43	19.9	43	19.9	69	31.9	41	19.0	17	7.9
Kern	5,830	5,364	92.0	466	8.0	481	8.3	1,158	19.9	1,639	28.1	1,429	24.5	779	13.4	344	5.9
Kings	496	457	92.1	39	7.9	49	9.9		26.0		25.4	116		57	11.5	19	3.8
Lake	303	257	84.8	46	15.2	18	5.9		16.8		23.8	84	27.7	52	17.2	26	8.6
Lassen	311	290	93.2	21	6.8	28	9.0		22.2		21.2	84	27.0	56	18.0	8	2.6
Los Angeles	50,338	46,587	92.5	3,749	7.4	5,117	10.2	14,229		12,838		10,311		5,338	10.6	2,505	5.0
Madera	695	631	90.8	64	9.2	51	7.3	132	19.0	183	26.3	157	22.6	116	16.7	56	8.1
Marin	1,899	1,795	94.5	104	5.5	88	4.6		18.6		28.8	540		268	14.1	104	5.5
Mariposa	5	5		0	0.0	1	20.0		40.0		20.0	0	0.0	0	0.0	1	20.0
Mendocino	1,047	933	89.1	114	10.9	64	6.1		18.3		22.2	303	28.9	204	19.5	52	5.0
Merced	1,216	1,112	91.4	104	8.6	117	9.6		22.8		22.8		24.8	152	12.5	92	7.6
Modoc	168	152	90.5	16	9.5	12	7.1	25	14.9	30	23.2	56	33.3	23	13.7	13	7.7
Mono	64	52	81.3	12		2	3.1		28.1	10		14	21.9	14	21.9	6	9.4
Monterey	2,047	1,926	94.1	121	5.9	145	7.1		20.7		24.1	604	29.5	264	12.9	117	5.7
Napa	881	829	94.1	52	5.9	61	6.9		21.6		23.0	255		128	14.5	44	5. <i>7</i>
Napa Nevada	902	812	90.0	90		65	7.2		13.1		21.1		31.3	164	18.2	83	9.2
Nevaua	902	012	30.0	90	10.0	0.5	1.2	110	13.1	190	Z I . I	202	51.5	104	10.2	03	J. Z

Table 3: Handgun Sales by County, by Sex and Age (cont.)

		1	Co.		_	1	-		-		Α	_					
County		Mal	Se	x Fema	oloc	21-	24	25-3	2.4	35-4	Ag	e 45-5	5 /1	55-	6.4	65	.1
County	All Sales			1				I		I		l		I		I	
Orange	25,357	Number 23,948	Percent 94.4	Number 1,407	5.5	Number 1,990	7.8	Number 6,228	Percent 24.6	Number 6,600	Percent 26.0	Number 6,089	Percent 24 O	Number 3,238		Number 1,212	
Placer	2,188	2,028	92.7	160	7.3	104	4.8	1	15.4	620	28.3		30.0		14.7	151	
Plumas	286	256	89.5	30	10.5	11	3.8		12.9	52	18.2		41.3	46		22	
Riverside	10,606	9,734	91.8	872	8.2	1,186	11.2	2,319	21.9	2,640		2,411		1,311	12.4	739	
Sacramento	12,458	11,582	93.0	874	7.0	1,187	9.5	2,880		3,095		3,143		1,603		549	
San Benito	167	156	93.4	11	6.6	11	6.6	47	28.1	31	18.6	52	31.1	14	8.4	12	7.2
San Bernardino	10,126	9,299	91.8	827	8.2	1,151	11.4	2,282	22.5	2,586	25.5	2,284	22.6	1,190	11.8	633	6.3
San Diego	19,956	18,703	93.7	1,252	6.3	2,097	10.5	4,977	24.9	5,092	25.5	4,507	22.6	2,259	11.3	1,023	5.1
San Francisco	2,720	2,552	93.8	168	6.2	176	6.5	667	24.5	766	28.2	675	24.8	341	12.5	94	3.5
San Joaquin	5,277	4,894	92.7	383	7.3	576	10.9	1,102	20.9	1,361	25.8	1,285	24.4	679	12.9	274	5.2
San Luis Obispo	2,667	2,472	92.7	195	7.3	236	8.8	516	19.3	587	22.0	773	29.0	319	12.0	236	8.8
San Mateo	4,244	4,001	94.3	243	5.7	334	7.9	1,093	25.8	1,006	23.7	1,021	24.1	573	13.5	217	5.1
Santa Barbara	2,673	2,514	94.1	159	5.9	244	9.1	512	19.2	644	24.1	660	24.7	412	15.4	201	
Santa Clara	12,468	11,740	94.2	728	5.8	904	7.3	3,284	26.3	3,523	28.3	2,984	23.9	1,351	10.8	422	3.4
Santa Cruz	1,700	1,593	93.7	107	6.3	149	8.8	387	22.8	356	20.9	502	29.5	217	12.8	89	5.2
Shasta	3,781	3,396	89.8	385	10.2	268	7.1	641	17.0	924		1,037		631	16.7	280	
Sierra	17	12	70.6	5	29.4	0	0.0	2	11.8	8	47.1	5	29.4	2	11.8	0	0.0
Siskiyou	333	311	93.4	22	6.6	17	5.1	50	15.0	73	21.9	113	33.9	48	14.4	32	9.6
Solano	3,012	2,824	93.8	188	6.2	330	11.0	627			25.1	756	25.1	407	13.5	136	4.5
Sonoma	3,001	2,750	91.6	250	8.3	250	8.3	592	19.7	694	23.1	781	26.0	474	15.8	209	7.0
Stanislaus	4,509	4,130	91.6	377	8.4	459	10.2	1,022	22.7	1,235	27.4	1,053	23.4	490	10.9	249	
Sutter	374	338	90.4	36	9.6	33	8.8	82		68	18.2		27.3	62	16.6	27	
Tehama	331	307	92.7	24	7.3	30	9.1		12.7		32.0		21.1	58		25	
Trinity	127	116	91.3	11	8.7	7	5.5		11.8	25	19.7	39		29	22.8	12	
Tulare	2,998	2,746	91.6	252	8.4	271	9.0	724	24.1	690	23.0	788	26.3	352	11.7	173	5.8
Tuolumne	581	495	85.2	86	14.8	22	3.8		11.9		23.6		31.0		20.5	54	
Ventura	5,246	4,959	94.5	286	5.5	397	7.6	1,191		1,327		1,250		809	15.4	272	
Yolo	147	135	91.8	12	8.2	7	4.8	38		29	19.7		28.6	19	12.9	12	
Yuba	819	722	88.2	97	11.8	73	8.9	172	21.0	227	27.7	222	27.1	91	11.1	34	4.2

Table 4: Handgun Sales and Firearm Licensees for 52 Cities with Total Populations Greater Than 100,000 Persons in 2000

City	Persons A & Older (Es		All S	Sales	Sales per 1,000 Persons	Lice	nsees	Licensees per 100,000 Persons
	Number	Percent	Number	Percent	Number	Number	Percent	Number
Total for 52 Cities	10,148,907	100.0	90,342	100.0	8.9	620	100.0	6.1
Anaheim	209,855	2.1	1,201	0.5	5.7	20	0.9	9.5
Bakersfield	142,216	1.4	4,027	1.7	28.3	52	2.4	36.6
Berkeley	77,162	0.8	3	0.0	0.0	1	0.0	1.3
Chula Vista	114,264	1.1	357	0.2	3.1	8	0.4	7.0
Concord	83,965	0.8	140	0.1	1.7	3	0.1	3.6
Corona	78,969	0.8	572	0.2	7.2	6	0.3	7.6
Costa Mesa	72,498	0.7	1,356	0.6	18.7	8	0.4	11.0
El Monte	77,051	8.0	99	0.0	1.3	4	0.2	5.2
Escondido	84,907	8.0	1,069	0.5	12.6	13	0.6	15.3
Fontana	73,025	0.7	302	0.1	4.1	4	0.2	5.5
Fremont	148,612	1.5	1,606	0.7	10.8	5	0.2	3.4
Fresno	255,055	2.5	7,337	3.1	28.8	44	2.0	17.3
Fullerton	86,024	0.8	445	0.2	5.2	8	0.4	9.3
Garden Grove	107,167	1.1	221	0.1	2.1	8	0.4	7.5
Glendale	127,573	1.3	746	0.3	5.8	13	0.6	10.2
Hayward	93,356	0.9	120	0.1	1.3	3	0.1	3.2
Huntington Beach	139,334	1.4	556	0.2	4.0	14	0.6	10.0
Inglewood	77,544	0.8	4	0.0	0.1	1	0.0	1.3
Irvine	99,636	1.0	32	0.0	0.3	1	0.0	1.0
Lancaster	84,612	0.8	1,297	0.5	15.3	19	0.9	22.5
Long Beach	296,933	2.9	2,567	1.1	8.6	14	0.6	4.7
Los Angeles	2,480,153	24.4	3,780	1.6	1.5	30	1.4	1.2
Modesto	120,559	1.2	3,317	1.4	27.5	33	1.5	27.4
Moreno Valley	98,317	1.0	137	0.1	1.4	6	0.3	6.1
Oakland	260,159	2.6	1,068	0.5	4.1	5	0.2	1.9
Oceanside	108,461	1.1	1,709	0.7	15.8	12	0.6	11.1

Table 4: Handgun Sales and Firearm Licensees for 52 Cities with Total Populations Greater Than 100,000 Persons in 2000

City	Persons A & Older (Es		All S	Sales	Sales per 1,000 Persons	Lice	nsees	Licensees per 100,000 Persons
	Number	Percent	Number	Percent	Number	Number	Percent	Number
Ontario	94,503	0.9	415	0.2	4.4	9	0.4	9.5
Orange	87,729	0.9	4,741	2.0	54.0	14	0.6	16.0
Oxnard	105,663	1.0	1,249	0.5	11.8	8	0.4	7.6
Palmdale	75,950	0.7	862	0.4	11.3	6	0.3	7.9
Pasadena	92,622	0.9	2,262	1.0	24.4	6	0.3	6.5
Pomona	93,940	0.9	504	0.2	5.4	5	0.2	5.3
Rancho Cucamonga	78,645	8.0	230	0.1	2.9	11	0.5	14.0
Riverside	175,458	1.7	5,576	2.4	31.8	22	1.0	12.5
Sacramento	280,916	2.8	6,915	2.9	24.6	29	1.3	10.3
Salinas	82,482	0.8	1,166	0.5	14.1	4	0.2	4.8
San Bernardino	120,089	1.2	3,094	1.3	25.8	14	0.6	11.7
San Diego	858,450	8.5	7,693	3.3	9.0	24	1.1	2.8
San Francisco	597,123	5.9	2,720	1.2	4.6	3	0.1	0.5
San Jose	617,842	6.1	3,911	1.7	6.3	14	0.6	2.3
Santa Ana	215,886	2.1	702	0.3	3.3	13	0.6	6.0
Santa Clara	71,241	0.7	2,354	1.0	33.0	5	0.2	7.0
Santa Clarita	91,386	0.9	51	0.0	0.6	2	0.1	2.2
Santa Rosa	96,686	1.0	1,126	0.5	11.6	6	0.3	6.2
Simi Valley	77,198	8.0	1,329	0.6	17.2	12	0.6	15.5
Stockton	158,909	1.6	3,459	1.5	21.8	8	0.4	5.0
Sunnyvale	90,663	0.9	121	0.1	1.3	7	0.3	7.7
Thousand Oaks	80,540	8.0	12	0.0	0.1	6	0.3	7.4
Torrance	94,876	0.9	887	0.4	9.3	14	0.6	14.8
Vallejo	76,696	0.8	840	0.4	11.0	18	8.0	23.5
Ventura	67,674	0.7	2,027	0.9	30.0	21	1.0	31.0
West Covina	68,329	0.7	2,028	0.9	29.7	4	0.2	5.9

Table 5: Characteristics of Handguns Sold by 52 Cities with Total Populations Greater Than 100,000 Persons in 2000

City	All		_	Тур						Cali		_				Lengt	
City	Sales	Pist Number	: Ol Percent	Revo Number		Oth Number		Sm: Number		Medi		Lar Number	ge Percent	Sho		Lor Number	_
Total for 52 Cities	90,342	63,830	70.7	25,410	28.1	1,091	1.2	13,616	15.1	35,461			45.2	20,010		69,866	77.3
Anaheim	1,201	855	71.2	338	28.1	8	0.7	164	13.7	497	41.4	526	43.8	246	20.5	941	78.4
Bakersfield	4,027	2,775	68.9	1,150	28.6	101	2.5	726	18.0	1,422	35.3	1,860	46.2	884	22.0	3,124	77.6
Berkeley	3	3	100.0	0	0.0	0	0.0	0	0.0	2	66.7	1	33.3	0	0.0	3	100.0
Chula Vista	357	247	69.2	98	27.5	11	3.1	65	18.2	117	32.8	162	45.4	68	19.0	277	77.6
Concord	140	107	76.4	32	22.9	1	0.7	29	20.7	58	41.4	53	37.9	22	15.7	118	84.3
Corona	572	387	67.7	172	30.1	13	2.3	103	18.0	223	39.0	246	43.0	87	15.2	485	84.8
Costa Mesa	1,356	885	65.3	436	32.2	35	2.6	181	13.3	595	43.9	571	42.1	351	25.9	996	73.5
El Monte	99	77	77.8	22	22.2	0	0.0	11	11.1	46	46.5	42	42.4	8	8.1	91	91.9
Escondido	1,069	753	70.4	288	26.9	28	2.6	224	21.0	371	34.7	465	43.5	199	18.6	862	80.6
Fontana	302	189	62.6	105	34.8	8	2.6	38	12.6	125	41.4	136	45.0	68	22.5	231	76.5
Fremont	1,606	1,126	70.1	468	29.1	11	0.7	246	15.3	558	34.7	791	49.3	239	14.9	1,356	84.4
Fresno	7,337	5,243	71.5	2,005	27.3	89	1.2	1,286	17.5	2,954	40.3	3,062	41.7	2,048	27.9	5,254	71.6
Fullerton	445	265	59.6	170	38.2	10	2.2	85	19.1	141	31.7	208	46.7		24.0	327	73.5
Garden Grove	221	137	62.0	77	34.8	7	3.2	44	19.9	89	40.3	88	39.8	32	14.5	189	85.5
Glendale	746	519	69.6	222	29.8	5	0.7	96	12.9	290	38.9	348	46.6	141	18.9	593	79.5
Hayward	120	68	56.7	50	41.7	2	1.7	13	10.8	47	39.2	60	50.0	18	15.0	102	85.0
Huntington Beach	556	423	76.1	128	23.0	5	0.9	70	12.6	239	43.0	243	43.7	88	15.8	464	83.5
Inglewood	4	2	50.0	2	50.0	0	0.0	0	0.0	0	0.0	4	100.0	0	0.0	4	100.0
Irvine	32	21	65.6	11	34.4	0	0.0	12	37.5	8	25.0	8	25.0	10	31.3	18	56.3
Lancaster	1,297	772	59.5	498	38.4	27	2.1	235	18.1	526	40.6	528	40.7	279	21.5	1,010	77.9
Long Beach	2,567	1,805	70.3	749	29.2	13	0.5	361	14.1	1,078	42.0	1,123	43.7	596	23.2	1,966	76.6
Los Angeles	3,780	2,579	68.2	1,174	31.1	26	0.7	186	4.9	2,066	54.7	1,515	40.1	1,084	28.7	2,684	71.0
Modesto	3,317	2,242	67.6	1,022	30.8	51	1.5	521	15.7	1,358		1,422	42.9	760	22.9	2,541	76.6
Moreno Valley	137	68	49.6	65	47.4	4	2.9	21	15.3	37		78	56.9		23.4	104	75.9
Oakland	1,068	711	66.6	350	32.8	7	0.7	134	12.5	358	33.5	571	53.5	197	18.4	866	81.1
Oceanside	1,709	1,254	73.4	436	25.5	17	1.0	222	13.0	572	33.5	911	53.3	285	16.7	1,420	83.1

Table 5: Characteristics of Handguns Sold by 52 Cities with Total Populations Greater Than 100,000 Persons in 2000 (cont.)

6 ''	All	.	-	Тур		0.1		Sma		Cali		_				Lengt	
City	Sales	Pist Number	OI Percent	Revo Number		I	Other Tumber Percent			Medi Number		Lar	ge Percent	Sho Number		Loi Number	ng Percent
Ontario	415	265	63.9	138	33.3	Number 6	1.4	65	15.7	197	47.5	153	36.9	141	34.0	274	66.0
Orange	4,741	3,172	66.9	1,497	31.6	46	1.0	784	16.5	1,673		2,273	47.9	980	20.7	3,750	79.1
Oxnard	1,249	884	70.8	353	28.3	9	0.7	200	16.0	557	44.6	487	39.0	410	32.8	834	66.8
Palmdale	862	603	70.0	236	27.4	18	2.1	123	14.3	407	47.2	332	38.5	267	31.0	595	69.0
Pasadena	2,262	1,697	75.0	547	24.2	10	0.4	329	14.5	876	38.7	1,030	45.5	556	24.6	1,682	74.4
Pomona	504	286	56.7	203	40.3	11	2.2	104	20.6	216	42.9	183	36.3	100	19.8	403	80.0
Rancho Cucamonga	230	172	74.8	56	24.3	2	0.9	21	9.1	90	39.1	119	51.7	38	16.5	192	83.5
Riverside	5,576	4,360	78.2	1,159	20.8	43	0.8	902	16.2	2,616	46.9	2,037	36.5	1,452	26.0	4,102	73.6
Sacramento	6,915	4,785	69.2	2,061	29.8	37	0.5	1,025	14.8	2,670	38.6	3,182	46.0	1,508	21.8	5,369	77.6
Salinas	1,166	709	60.8	432	37.0	5	0.4	192	16.5	429	36.8	536	46.0	193	16.6	964	82.7
San Bernardino	3,094	2,207	71.3	869	28.1	14	0.5	458	14.8	1,040	33.6	1,590	51.4	662	21.4	2,427	78.4
San Diego	7,693	5,733	74.5	1,896	24.6	42	0.5	903	11.7	3,138	40.8	3,614	47.0	1,458	19.0	6,197	80.6
San Francisco	2,720	1,816	66.8	894	32.9	6	0.2	477	17.5	964	35.4	1,274	46.8	556	20.4	2,159	79.4
San Jose	3,911	2,859	73.1	1,036	26.5	2	0.1	583	14.9	1,185	30.3	2,131	54.5	656	16.8	3,243	82.9
Santa Ana	702	467	66.5	219	31.2	10	1.4	113	16.1	266	37.9	311	44.3	140	19.9	550	78.3
Santa Clara	2,354	1,979	84.1	358	15.2	7	0.3	327	13.9	878	37.3	1,142	48.5	354	15.0	1,993	84.7
Santa Clarita	51	19	37.3	31	60.8	1	2.0	5	9.8	11	21.6	35	68.6	9	17.6	42	82.4
Santa Rosa	1,126	729	64.7	379	33.7	2	0.2	198	17.6	346	30.7	575	51.1	168	14.9	952	84.5
Simi Valley	1,329	865	65.1	452	34.0	7	0.5	227	17.1	485	36.5	601	45.2	323	24.3	990	74.5
Stockton	3,459	2,340	67.6	1,049	30.3	44	1.3	664	19.2	1,296	37.5	1,479	42.8	874	25.3	2,565	74.2
Sunnyvale	121	80	66.1	35	28.9	5	4.1	32	26.4	52	43.0	37	30.6	41	33.9	80	66.1
Thousand Oaks	12	10	83.3	2	16.7	0	0.0	1	8.3	7	58.3	4	33.3	0	0.0	12	100.0
Torrance	887	691	77.9	187	21.1	4	0.5	103	11.6	343	38.7	425	47.9		17.0	720	81.2
Vallejo	840	578	68.8	249	29.6	9	1.1	137	16.3	334	39.8	365	43.5	204	24.3	632	75.2
Ventura	2,027	1,446	71.3	548	27.0	22	1.1	338	16.7	752	37.1	927	45.7	447	22.1	1,570	77.5
West Covina	2,028	1,565	77.2	456	22.5	0	0.0	232	11.4	856	42.2	928	45.8	473	23.3	1,543	76.1

Table 6: Handgun Sales by City, by Sex and Age, for 52 Cities with Total Populations Greater Than 100,000 Persons in 2000

	All		Se	ex							Ag	je					
City	Sales	Mal		Fema		21-2		25-3		35-		45-		55-		65-	
Total for 52 Cities	90,342	Number 83,959	Percent 92.9	Number 6,378	Percent 7.1	Number 8,571	Percent 9.5	Number 22,537		Number 23,364				Number 10,603		Number 4,276	Percent 4.7
Anaheim	1,201	1,119	93.2	81	6.7	110	9.2	278	23.1		27.3	276		· ·	13.7	45	3.7
Bakersfield	4,027	3,697	91.8	330	8.2	347	8.6	849	21.1	1,160	28.8	999	24.8	462	11.5	210	5.2
Berkeley	3	3	100.0	0	0.0	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0	0	0.0
Chula Vista	357	343	96.1	14	3.9	18	5.0	79	22.1	80	22.4	99	27.7	52	14.6	29	8.1
Concord	140	132	94.3	8	5.7	21	15.0	28	20.0	37	26.4	37	26.4	12	8.6	5	3.6
Corona	572	554	96.9	18	3.1	43	7.5	115	20.1	135	23.6	140	24.5	74	12.9	65	11.4
Costa Mesa	1,356	1,229	90.6	127	9.4	120	8.8	299	22.1	398	29.4	321	23.7	142	10.5	76	5.6
El Monte	99	94	94.9	5	5.1	4	4.0	41	41.4	35	35.4	17	17.2	1	1.0	1	1.0
Escondido	1,069	1,006	94.1	63	5.9	87	8.1	244	22.8	262	24.5	277	25.9	153	14.3	46	4.3
Fontana	302	266	88.1	36	11.9	24	7.9	84	27.8	77	25.5	62	20.5	37	12.3	18	6.0
Fremont	1,606	1,544	96.1	62	3.9	129	8.0	339	21.1	491	30.6		23.7	215	13.4	51	3.2
Fresno	7,337	6,708	91.4	628	8.6	718	9.8	1,779	24.2	1,862	25.4	1,715	23.4	859	11.7	403	5.5
Fullerton	445	421		24	5.4	19	4.3	67	15.1	120	27.0	108	24.3	84	18.9	47	10.6
Garden Grove	221	201	91.0	20	9.0	16	7.2	31	14.0	56	25.3	62	28.1	38	17.2	18	8.1
Glendale	746	708	94.9	38	5.1	44	5.9	134	18.0	196	26.3	196	26.3	123	16.5	53	7.1
Hayward	120	113	94.2	7	5.8	4	3.3	13	10.8	33	27.5	17	14.2	41	34.2	12	10.0
Huntington Beach	556	519	93.3	37	6.7	32	5.8	109	19.6	141		163	29.3	92		19	3.4
Inglewood	4	4	100.0	0	0.0	0	0.0	1	25.0	1		0	0.0	2		0	0.0
Irvine	32	29	90.6	3	9.4	0	0.0		34.4	17	53.1	2	6.3	1	3.1	1	3.1
Lancaster	1,297	1,144	88.2	153	11.8	98	7.6	225	17.3	360	27.8	354	27.3	197	15.2	63	4.9
Long Beach	2,567	2,401	93.5	166	6.5	237	9.2	658	25.6	633	24.7	588	22.9	324	12.6	127	4.9
Los Angeles	3,780	3,361			11.1	382	10.1	1,607		884			13.8	266	7.0	119	3.1
Modesto	3,317	3,044		273	8.2	339	10.2	776	23.4	906	27.3	793		333	10.0	170	5.1
Moreno Valley	137	126	92.0	11	8.0	11	8.0	13	9.5	39	28.5	41		28	20.4	5	3.6
Oakland	1,068	992	92.9	76	7.1	56	5.2	256	24.0	242			28.3	156	14.6	56	5.2
Oceanside	1,709	1,603	93.8	105	6.1	333	19.5	466	27.3	403	23.6	309	18.1	141	8.3	56	3.3

Table 6: Handgun Sales by City, by Sex and Age, for 52 Cities with Total Populations Greater Than 100,000 Persons in 2000 (cont.)

			Se	X		Age											
City	All	Mal		Fem	ales	21-	24	25-3	34	35-		45-	54	55-	64	65	i +
•	Sales	Number	Percent	Number	Prcent												
Ontario	415	373	89.9	42		39	9.4	127			26.3		24.1	30	7.2	10	2.4
Orange	4,741	4,471	94.3	270	5.7	324	6.8	1,001	21.1	1,080	22.8	1,321	27.9	697	14.7	318	6.7
Oxnard	1,249	1,173	93.9	76	6.1	150	12.0	267	21.4	337	27.0	254	20.3	169	13.5	72	5.8
Palmdale	862	797	92.5	65	7.5	81	9.4	176	20.4	237	27.5	218	25.3	110	12.8	40	4.6
Pasadena	2,262	2,136	94.4	126	5.6	210	9.3	721	31.9	595	26.3	446	19.7	203	9.0	87	3.8
Pomona	504	472	93.7	32	6.3	26	5.2	111	22.0	96	19.0	117	23.2	47	9.3	107	21.2
Rancho Cucamonga	230	212	92.2	18	7.8	29	12.6	47	20.4	59	25.7	59	25.7	26	11.3	10	4.3
Riverside	5,576	5,151	92.4	425	7.6	764	13.7	1,325	23.8	1,398	25.1	1,238	22.2	598	10.7	253	4.5
Sacramento	6,915	6,437	93.1	477	6.9	647	9.4	1,619	23.4	1,770	25.6	1,720	24.9	881	12.7	277	4.0
Salinas	1,166	1,113	95.5	53	4.5	85	7.3	249	21.4	261	22.4	348	29.8	155	13.3	68	5.8
San Bernardino	3,094	2,886	93.3	208	6.7	342	11.1	737	23.8	794	25.7	698	22.6	354	11.4	169	5.5
San Diego	7,693	7,177	93.3	516	6.7	836	10.9	2,235	29.1	1,996	25.9	1,660	21.6	692	9.0	274	3.6
San Francisco	2,720	2,552	93.8	168	6.2	176	6.5	667	24.5	766	28.2	675	24.8	341	12.5	94	3.5
San Jose	3,911	3,681	94.1	230	5.9	272	7.0	1,108	28.3	1,085	27.7	903	23.1	417	10.7	126	3.2
Santa Ana	702	667	95.0	35	5.0	49	7.0	169	24.1	179	25.5	165	23.5	117	16.7	23	3.3
Santa Clara	2,354	2,213	94.0	141	6.0	218	9.3	722	30.7	697	29.6	484	20.6	179	7.6	54	2.3
Santa Clarita	51	50	98.0	1	2.0	0	0.0	2	3.9	33	64.7	15	29.4	1	2.0	0	0.0
Santa Rosa	1,126	1,050	93.3	76	6.7	67	6.0	197	17.5	284	25.2	296	26.3	198	17.6	84	7.5
Simi Valley	1,329	1,257	94.6	72	5.4	94	7.1	364	27.4	316	23.8	319	24.0	174	13.1	62	4.7
Stockton	3,459	3,196	92.4	263	7.6	399	11.5	739	21.4	877	25.4	809	23.4	458	13.2	177	5.1
Sunnyvale	121	114	94.2	7	5.8	4	3.3	24	19.8	33	27.3	40	33.1	16	13.2	4	3.3
Thousand Oaks	12	10	83.3	2	16.7	1	8.3	5	41.7	2	16.7	3	25.0	0	0.0	1	8.3
Torrance	887	808	91.1	79	8.9	58	6.5	212	23.9	263	29.7	219	24.7	82	9.2	53	6.0
Vallejo	840	771	91.8	69	8.2	102	12.1	182	21.7	200	23.8	206	24.5	102	12.1	48	5.7
Ventura	2,027	1,914	94.4	112	5.5	125	6.2	434	21.4	506	25.0	497	24.5	366	18.1	99	4.9
West Covina	2,028	1,917	94.5	111	5.5	281	13.9	593	29.2	495	24.4	395	19.5	193	9.5	71	3.5

Table 7: Handgun Sales, Denied Sales, and Purchasers by Sex and Age

	ı	1	Male	es	1	ı		ı	Fema	ales	1	I
Handgun Sales	21-24	25-34	35-44	45-54	55-64	65+	21-24	25-34	35-44	45-54	55-64	65+
All Sales	20,014	52,314	55,164	52,207	27,522	11,923	1,549	4,177	4,853	3,786	1,668	679
Pistol	17,235	41,855	39,530	33,724	16,285	6,995	1,217	2,967	2,993	2,011	764	279
Revolver	2,683	10,042	14,863	17,563	10,652	4,671	315	1,183	1,802	1,718	885	389
Derringer	73	239	426	490	331	146	16	23	42	42	17	9
Other	21	172	340	422	252	108	1	4	16	15	2	2
Small Caliber	1,855	5,488	8,247	9,745	5,890	3,277	197	567	839	716	387	177
Medium Caliber	9,130	21,482	20,553	17,755	9,342	4,466	86 4	2,089	2,298	1,695	749	324
Large Caliber	8,970	25,071	25,984	24,328	12,104	4,121	484	1,513	1,701	1,357	531	178
Short Barrel Long Barrel	3,768 16,191	9,764 42,280	10,783 44,009	10,826 41,006	6,379 20,959	3,349 8,515	524 1,021	1,404 2,765	1,746 3,092	1,523 2,245	790 877	386 293
U.S. Handguns	11,938	30,755	35,452	35,467	19,501	8,495	993	2,725	3,267	2,656	1,246	515
Imported Handguns	8,076	21,559	19,712	16,740	8,021	3,428	556	1,452	1,586	1,130	422	164
Denied Sales												
All Denied Sales	303	681	671	406	184	57	12	35	52	23	5	2
Handgun Purchasers												
All Purchasers	15,199	38,060	35,563	31,285	16,597	7,680	1,260	3,443	3,844	2,932	1,279	546
1 Handgun	12,393	29,978	26,373	22,310	11,998	5,879	1,071	2,941	3,219	2,418	1,057	481
2+ Handguns	2,806	8,082	9,190	8,975	4,599	1,801	189	502	625	514	222	65

Table 8: Handgun Characteristics by Manufacturer

		A.II			Тур	е				Cali	ber		Barrel Length					
Ma	nufacturer	All Sales	Pist	tol	Revo	lver	Oti	ner	Sm	all	Medi	um	Lar	ge	Sho	ort	Loi	ng
			Number	Percent	Number	Percent	Number	Percent	Number	Percent								
1.	Smith & Wesson	44,520	17,919	40.2	26,588	59.7	13	0.0	4,105	9.2	17,421	39.2	22,942	51.6	13,164	29.6	31,303	70.4
2.	Sturm, Ruger	33,367	18,300	54.8	15,054	45.1	11	0.0	9,582	28.7	8,142	24.4	15,608	46.8	1,778	5.3	31,554	94.7
3.	Glock	22,410	22,410	100.0	-	-	-	-	-	-	8,436	37.7	13,940	62.3	2,017	9.0	20,359	91.0
4.	Beretta	18,466	18,445	99.9	-	-	21	0.1	5,250	28.4	10,269	55.6	2,937	15.9	5,315	28.8	13,141	71.2
5.	Colt's Manufacturing	18,033	11,225	62.2	6,706	37.2	102	0.6	1,992	11.1	4,599	25.6	11,398	63.4	3,186	17.7	14,804	82.3
6.	SIG Arms	11,408	11,408	100.0	-	-	-	-	68	0.6	5,278	46.3	6,053	53.1	612	5.4	10,788	94.6
7.	Taurus	10,583	3,827	36.2	6,756	63.8	-	-	1,183	11.2	5,174	48.9	4,221	39.9	4,999	47.3	5,579	52.7
8.	Heckler & Koch	7,924	7,924	100.0	-	-	-	-	27	0.3	2,224	28.1	5,665	71.6	189	2.4	7,728	97.6
9.	Browning	4,117	4,117	100.0	-	-	-	-	2,033	49.5	1,855	45.2	217	5.3	103	2.5	4,002	97.5
10.	Bryco/Jennings	3,543	3,543	100.0	_	-	-	-	932	26.3	2,608	73.7	-	-	1,586	44.8	1,954	55.2
11.	Intratec	3,278	3,278	100.0	-	-	-	-	361	11.0	2,889	88.2	27	0.8	2,191	66.9	1,086	33.1
12.	Walther	3,118	3,118	100.0	_	-	-	-	553	17.8	2,186	70.2	373	12.0	778	25.0	2,334	75.0
13.	Kimber	3,057	3,057	100.0	-	-	-	-	-	-	-	-	3,051	100.0	343	11.2	2,708	88.8
14.	Para-Ordnance	2,989	2,989	100.0	-	-	-	-	-	-	·	-	2,921	100.0	221	7.6	2,700	92.4
15.	Rossi	2,369	-	-	2,368	100.0	-	-	109	4.6	1,075	45.4	1,184	50.0	1,687	71.2	681	28.8
16.	North American Arms	2,197	543	24.7	1,588	72.3	66	3.0	2,194	100.0	-	-	-	-	2,147	97.9	47	2.1
17.	Springfield Armory	2,051	2,051	100.0	-	-	-	-	-	-	68	3.3	1,976	96.7	_	-	2,044	100.0
18.	Davis Industries	1,564	672	43.0	_	-	892	57.0	638	40.8	925	59.2	-	-	1,516	97.0	47	3.0
19.	Phoenix Arms	1,329	1,329	100.0	_	-	-	=	1,328	100.0	-	-	-	-	1,209	91.0	119	9.0
20.	CZ (Ceska' Zbrojovka)	1,290	1,290	100.0	_	-	-	-	221	17.1	765	59.3	303	23.5	3	0.2	1,286	99.8

Appendix II

This appendix contains technical notes on exclusions and missing data.

This report does not contain information on all handgun sales in California. Some sales between private individuals are not included because there is no record of them: State law requires that all such private-party transfers be routed through a firearm licensee so that a DROS record can be made and a background check can be conducted, but compliance is less than perfect. We have also excluded transactions involving the operations of the Department of Justice itself and certain other transactions. As a result of those exclusions, the sales tabulations here do not agree exactly with those provided by the Department of Justice. We also elected to include denials pursuant to the Los Angeles one-gun-a-month ordinance, which are not included in Department of Justice figures.

With occasional exceptions, we have elected to use the information in the DROS records as originally provided by the submitting licensees, without reviewing the records and correcting errors. Some licensees did not supply complete data, particularly for handgun caliber and barrel length, and purchaser age and sex. As a result, table subtotals may not correspond exactly with totals.

Missing Information

Page Number	Page Title	Records with Missing Information
15	Sales by Month	Missing = 2
16	All Handguns	Type = 26; caliber = $1,384$; barrel length = $1,363$
17	All Sales - Age and Sex	Age = 9 ; sex = 14
18	Pistols	Caliber = 940; barrel length = 931
19	Pistol Sales - Age and Sex	Age = 6 ; sex = 11
20	Revolvers	Caliber = 83; barrel length = 84
21	Revolver Sales - Age and Sex	Age = 3 ; sex = 3
22	Derringers	Caliber = 2; barrel length = 2
23	Derringer Sales - Age and Sex	0
24	Other Handguns	Caliber = 346; barrel length = 334
25	Other Sales - Age and Sex	0
26	Small-Caliber Handguns	Type = 2; barrel length = 1
27	Small-Caliber Sales - Age and Sex	Age = 1; sex = 1
28	Medium-Caliber Handguns	Type = 3
29	Medium-Caliber Sales - Age and Sex	Age = 2 ; sex = 6
30	Large-Caliber Handguns	Type = 8 ; barrel length = 2
31	Large-Caliber Sales - Age and Sex	Age = 7 ; sex = 5
32	Short-Barrel Handguns	Type = 3; caliber = 4
33	Short-Barrel Sales - Age and Sex	Age = 1; sex = 1
34	Long-Barrel Handguns	Type = 11; caliber = 20
35	Long-Barrel Sales - Age and Sex	Age = 9 ; sex = 11
36	U.S. Handguns	Type = 22; caliber = $1,209$; barrel length = $1,192$
37	U.S. Handgun Sales - Age and Sex	Age = 4; sex = 8
38	Imported Handguns	Type = 4; caliber = 175; barrel length = 171
39	Imported Handgun Sales - Age and Sex	Age = 5; sex = 6
42	Manufacturers - Smith & Wesson	Caliber = 52; barrel length = 53
42	Manufacturers - Sturm, Ruger	Type = 2; caliber = 35; barrel length = 35
43	Manufacturers - Glock	Caliber = 34; barrel length = 34
43	Manufacturers - Beretta	Caliber = 10; barrel length = 10
44	Manufacturers - Colt's Manufacturing	Caliber = 44; barrel length = 43
44	Manufacturers - SIG Arms	Caliber = 9; barrel length = 8
45	Manufacturers - Taurus	Caliber = 5; barrel length = 5
45	Manufacturers - Heckler & Koch	Caliber = 8; barrel length = 7
46	Manufacturers - Browning	Caliber = 12; barrel length = 12
46	Manufacturers - Bryco/Jennings	Caliber = 3; barrel length = 3
47	Manufacturers - Intratec	Caliber = 1; barrel length = 1
47	Manufacturers - Walther	Caliber = 6; barrel length = 6

Missing Information

Page Number	Page Title	Records with Missing Information
48	Manufacturers - Kimber	Caliber = 6; barrel length = 6
48	Manufacturers - Para-Ordnance	Caliber = 68; barrel length = 68
49	Manufacturers - Rossi	Type = 1; caliber = 1; barrel length = 1
49	Manufacturers - North American Arms	Caliber = 3; barrel length = 3
50	Manufacturers - Springfield Armory	Caliber = 7; barrel length = 7
50	Manufacturers - Davis Industries	Caliber = 1; barrel length = 1
51	Manufacturers - Phoenix Arms	Caliber = 1; barrel length = 1
51	Manufacturers - CZ (Ceska' Zbrojovka)	Caliber = 1; barrel length = 1
56	Denied Handguns	Type = 1; caliber = 9; barrel length = 9
57	Denied Sales - Age and Sex	Age = 5; sex = 5
63	All Purchasers - Age and Sex	Age = 5 ; sex = 11
64	Single-Gun Purchasers - Age and Sex	Age = 4; sex = 8
65	Multiple-Gun Purchasers - Age and Sex	Age = 1; sex = 3
73	Handgun Characteristics	Type=24; caliber = 1,334
93	Type by Manufacturer	Sturm, Ruger = 2; Rossi = 1
93	Caliber by Manufacturer	Smith & Wesson = 52; Sturm, Ruger = 35; Glock = 34
93	Caliber by Manufacturer	Beretta = 10; Colt's Manufacturing = 44; SIG Arms = 9
93	Caliber by Manufacturer	Taurus = 5; Heckler & Koch = 8;
93	Caliber by Manufacturer	Browning = 12; Bryco/Jennings = 3; Intratec = 1
93	Caliber by Manufacturer	Walther = 6; Kimber = 6, Para-Ordnance = 68; Rossi = 1
93	Caliber by Manufacturer	North American Arms = 3; Springfield Armory = 7
93	Caliber by Manufacturer	Davis Industries = 1; Phoenix Arms = 1, CZ = 1
93	Barrel Length by Manufacturer	Smith & Wesson = 53; Sturm, Ruger = 35, Glock = 34
93	Barrel Length by Manufacturer	Beretta = 10; Colt's Manufacturing = 43; SIG Arms = 8
93	Barrel Length by Manufacturer	Taurus = 5; Heckler & Koch = 7
93	Barrel Length by Manufacturer	Browning = 12; Bryco/Jennings = 3; Intratec = 1
93	Barrel Length by Manufacturer	Walther = 6; Kimber = 6, Para-Ordnance = 68; Rossi = 1
93	Barrel Length by Manufacturer	North American Arms = 3; Springfield Armory = 7
93	Barrel Length by Manufacturer	Davis Industries = 1; Phoenix Arms = 1; CZ = 1

1999 DROS Exclusions

1999 DROS Records Before Exclusions N = 247,904

Excluded CDOJ and Test Records n = 2,769

Excluded Denials and Cancellations (both handguns and long guns) n = 5,182

Excluded Unconsummated Sales n = 4,078

Final Data Set N = 235,875

Appendix III

The Firearms Division of the California Department of Justice maintains an informative and useful Web site at

http://caag.state.ca.us/firearms

Electronic documents and other resources at that site include, among many others:

California Firearms Law

(a brief summary of the state's laws governing commerce in and the possession and use of firearms)

Dangerous Weapons Control Laws

(the full text of relevant statutes)

Firearms Division Regulations

Roster of Handguns Certified for Sale

Roster of Approved Firearms Safety Devices

All these documents are updated regularly. Documents are also available from the Division at:

California Department of Justice Firearms Division P.O. Box 820200 Sacramento, CA 94203-0200

Appendix III

The federal Bureau of Alcohol, Tobacco and Firearms also maintains an excellent Web site at

http://www.atf.treas.gov

Documents available at that site include:

Annual Firearms Manufacturing and Export Report

(released each Spring, containing information on firearms produced by each licensed manufacturer in the United States)

Commerce in Firearms in the United States February 2000

Commerce in Firearms in the United States, 2001/2002

Document No. ATF P 9000.4

*Crime Gun Trace Reports 1999—National Report*November 2000

Crime Gun Trace Reports 2000—National Report
July 2002

Federal Firearms Regulations Reference Guide, 2000 Edition Document No. ATF P 5300.4

Following the Gun: Enforcing Federal Laws against Firearms
Traffickers June 2000

Gun Shows: Brady Checks and Crime Gun TracesJanuary 1999

Safety and Security Information for Federal Firearms Licensees Document No. ATF P 3317.2

State Laws and Published Ordinances—Firearms
22nd Edition Document No. ATE P 5300.5



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http://web.ucdmc.ucdavis.edu/vprp/



To help us provide useful information, please let us know about any problems you've encountered in using <i>Handgun Commerce in California</i> , 1999 and make suggestions on what you'd like to see added to our publication for year 2000.
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Address:

Please Mail Suggestions and/or Request to:

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