# CALIFORNIA RETAIL SURVEY 2015 EDITION 

## PREVIEW PAGES

The following provides a selection of actual pages from the 2015 Edition of the California Retail Survey. The complete book (540 pages) contains data and analysis for each county and city in California, as shown by the sample pages.

RETAIL SURVEY


## 2015 EDITION

# INQUIRIES REGARDING THE CALIFORNIA RETAIL SURVEY SHOULD BE DIRECTED TO THE EUREKA GROUP, PUBLISHERS OF THE SURVEY 

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In addition to the print edition, the California Retail Survey is also available in electronic format, allowing Survey data to be used with all popular spreadsheet software. The electronic version of the Survey is available from the publisher.

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## I. Introduction

## What is the Retail Survey?

The Retail Survey is an independent market research advisory publication that focuses solely on the California retail market. In terms of geographical coverage, retail sector coverage, and sales trend data and analysis, it is believed to be the most comprehensive service of this type available on California's $\$ 400$ billion retail marketplace. The Survey is completely revised and updated annually.

## What is the Retail Survey Designed to Do?

The Retail Survey is designed to provide a comprehensive review of retail sales activity in every county and city in California. In total, the Survey reports on the historical sales trends in each of over 500 individual market areas in California, based on sales activity of over 650,000 individual retail outlets. In addition to historical sales trend data, the Survey also includes a wide range of statistical measurements that evaluate the past performance of individual markets and the prospects for future growth.

The Retail Survey has been designed so that it can be used productively by a wide range of customers that find it necessary to track and analyze retail markets in California. Using the Survey, business executives with varied backgrounds and objectives can substantially improve their ability to make informed decisions.
(1) The Independent Retailer, who needs to know how his or her local market is performing, can rely upon the Retail Survey to provide a detailed examination of sales activity by type of retail outlet, and what the prospects are for growth in the future. The Retail Survey also provides critical information on the number of retail outlets in each market and their average store sales. Using these sales data, market indices and rankings, the independent retailer is better prepared to forecast his/hers store's future performance.
(2) The New-To-Market Retailer, who needs to know the size of the market, the number of competitors and long-term trends, can rely upon the Retail Survey to provide the market research that will to be needed to help launch a new business. Before the new-to-market retailer opens the door, short-term and long-term trends will have been identified and factored into the company's business plan. Fewer surprises substantially increase the chance of launching a successful new venture.
(3) The Marketing Manager for a wholesaler or manufacturer, who wants to pinpoint the fastest growing markets, can rely upon the Retail Survey to decide where to concentrate advertising and promotion efforts to guarantee greatest impact. Assigning sales staff to geographical territories can be accomplished with a greater degree of confidence, and distribution channels can be reviewed and modified based on changing market conditions and trends.
(4) Bankers and Financial Advisers use the Retail Survey data and analytical measurements as benchmarks to evaluate how their individual retail clients are performing compared to market averages, and identify problem areas at an earlier stage.
(5) Government Officials, with responsibilities for urban planning, tax revenue forecasting and economic development, can quickly utilize the Retail Survey to compare the performance of their community with neighboring cities and counties, identify areas of weakness and competitive advantage, and develop more effective policy initiatives.
(6) Providers of Business Services, such as accounting firms, real estate brokers, and advertising firms, can efficiently determine the number of new retail stores that are operating in their area, and identify retail sectors offering the best opportunities for new client development.
(7) Chain store and Supermarket Executives, who need to plan site location strategies, can quickly narrow down the list of potential expansion locations, identify market areas that are presently under-served, and easily track their store's sales performance compared to the overall market.
(8) Real Estate Appraisers, who are responsible for analyzing local market trends and their impact on real estate values for retail properties, use the Survey's extensive data and analysis to accurately identify supply and demand conditions that have important affects on property values.
(9) Media Executives, in television, radio, and newspapers who are responsible for marketing and advertising strategies, use the Survey to keep track of their local retail market, identify fast-growing retail sectors to target for new advertising revenue, and compare local retail trends with surrounding areas.

## The Survey's Unique Features

The California Retail Survey has been designed with several objectives in mind: (1) comprehensive coverage of the market (2) ease of use by a wide range of customers regardless of their professional background, and (3) the use of objective analytical measurements that improve the ability of customers to understand the retail sales trends in each market, and to quickly compare growth performance among various areas.

These objectives have resulted in the Retail Survey containing a number of unique features that deserve to be highlighted:

## (1) Broad Coverage

The California Retail Survey provides detailed reports on each of California's 58 counties and 272 of the largest cities in California. In addition, the Survey also provides summary coverage on 210 smaller cities in the state. Retail sales data are broken down in detail for 22 separate retail store categories. This is believed to be the most comprehensive coverage of the California retail marketplace available anywhere.

## (2) Four Key Market Measurements-

Performance Index
Relative Strength Ratio
Growth Persistence Index
Star Rating
These four key market measurements allow Survey users to quickly understand the relative trends in each geographical market, and to accurately compare past performance and future prospects for growth among the markets of interest.

The Performance Ranking provides an easily understood measurement of one market's growth rate in the current year compared to all other markets in California. The rankings for each market range from 1 to 5 , with $20 \%$ of the markets with the highest recent growth rate being assigned the 1 ranking.

The Relative Strength Ratio measures the long-term retail sales growth trend in one local market compared to growth in statewide retail sales. Since the Ratio covers a period of the last five years, it provides Survey users with an easily understood comparison of longer-term sales growth trends, relative to statewide averages. The ratio is derived by dividing the change in retail sales in a specific county or city over the past five years by the comparable change for total statewide retail sales.

The Growth Persistence Index measures the ability of a local market to consistently out-perform the overall market each year. This measurement is used to differentiate markets with
steady, above average growth from those that experience wide fluctuations in their relative growth performance.

The Star Ratings provide Survey users with a clear assessment of a market's growth compared to all other markets in California. Markets that have grown the fastest over the last five years are given the five-star rating.

## (3) Retail Sales Data and Number of Retail Outlets

Individual market reports appearing in the California Retail Survey contains eleven years of sales data for up to 22 individual retail store categories. In addition, per capita retail sales data by category are provided for nine years. The Retail Survey also contains data on the number of retail outlets for the most recent year and one forecast year for these same 22 retail store categories. These data provide the basis for preparing the analysis and rankings of each local market. Lastly, a California Composite report is included in the Survey to provide an overview of aggregate retail sales, per capita retail sales, and outlet levels for the entire state, and can be used as a reference point when comparisons of statewide and local retail conditions are desired. The California Composite report can be found in Section A of the Survey.

## (4) Retail Sales Forecasts

Lastly, the Survey provides a one-year forecast of retail sales and outlets for each of California's 58 counties and 480 cities.

## Organization

The Survey is organized so that users can easily find and use the data they require with a minimum of time and effort. The Survey is divided into the following sections:

* How to Use the Survey
* Section A- Large Counties Reports
* Section B- Small Counties Reports
* Section C- Large Cities Reports
* Section D- Small Cities Reports
* Section E- Retail Sector Reports
* Section F- Summary of County Rankings \& Indices
* Section G- Summary of City Rankings \& Indices
* Section H- Summary- All Cities Retail Sales

For new customers we recommend that the How to Use section be reviewed prior to using the Survey so as to become familiar with the terms and analytical measurements appearing in the Survey.

Next, customers should spend about fifteen minutes reviewing each of the sections to become familiar with the various types of reports and their characteristics.



Summary: The Performance Rank of 2, measuring sales growth in the most recent year, is above average. Over the past 10 yrs , the Growth Persistence Index (61.1\%) has been above average, while the 5 yr Relative Strength Ratio of 1.08 is above the state norm of 1.0. In total sales, the county's rank is 19, while the Per Capita Sales Rank is 17 . Population Growth has averaged $0.71 \%$ over the past 5 yrs, compared to a statewide norm of 1.13\%.

Per Outlet Sales Rank is 16, representing avg sales per outlet of $\$ 538,007$. Over the past 5 yrs, Per Capita Retail Sales have increased by $-0.4 \%$ annually. Note: Growth Rates in far right column are annual for period 2008-2013. Sales \& outlet data for 2014 are forecasts and subject to future adjustment.

GOLD COUNTY
PER CAPITA SALES \& OUTLET DATA


| COUNTY TREND (YR) | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | GROWTH |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| POPULATION | 399,347 | 403,410 | 407,787 | 411,886 | 415,304 | 417,795 | 419,883 | 422,731 | 426,757 | 430,333 | 434,481 |  |
| PER CAPITA INCOME(\$) | $\$ 29,957$ | $\$ 32,297$ | $\$ 32,632$ | $\$ 32,402$ | $\$ 33,856$ | $\$ 38,138$ | $\$ 40,609$ | $\$ 44,480$ | $\$ 47,302$ | $\$ 48,603$ | $\$ 49,940$ | $7.5 \%$ |
| PER CAPITA SALES INDEX |  |  | $100.0 \%$ | $103.6 \%$ | $109.3 \%$ | $113.7 \%$ | $115.5 \%$ | $114.6 \%$ | $105.0 \%$ | $106.9 \%$ | $104.6 \%$ | $-0.4 \%$ |



## II. Evaluating A Retail Market

The California Retail Survey's principal goal is to present as much accurate and relevant data and analysis as possible on each of California's local retail markets so that our customers can make informed and intelligent decisions based on their particular interests. Since each customer has his or her own specific needs, the manner in which the Survey will be used will take many forms. Even though individual needs and interests will vary among customers, all can benefit from using the Retail Survey.

## Choosing the Markets

The first step in putting the California Retail Survey to practical use is to choose the market area or areas you wish to examine. The selection of the market(s) will of course depend upon the customer's particular objective. If your interests lie in only one specific market (one city, for example), your choice is simple...just turn to the appropriate page that contains that particular city's report. However, if your interests are broader, you can choose the markets to examine based on one or more criteria, such as geographical location (all cities in a specific county), by size (the top ten markets by volume of retail sales), or by various measurements of growth (all markets ranked No. 1 or 2 for Performance). By using Section F and Section G, you will be able to easily identify county and city markets that meet various types of selection criteria.

Or, you may begin by examining one of the Retail Sector Reports. For example, a quick review of the Women's Apparel Sector Report in Section E will reveal the largest apparel markets in California and their recent sales trends and performance, including sector-specific graphs highlighting important trends within the sector.

These are but a few of the ways Survey users can narrow their field of interest. Since the California Retail Survey contains such a wide range of data, analysis, and cross comparisons among individual markets, users frequently develop their own unique methods to use the market reports to meet their individuals objectives.

## Interpreting the Data - An Example

At first glance, an individual market report may appear overwhelming, but one does not need any specific professional background to put the data to productive use. To get a better grasp on how to use and interpret a typical market report, one will be examined step-by-step. For this exercise, we have developed a hypothetical market report called "Gold County".

This fictitious report, used only for illustration, contains in every detail the type of information, data and analysis that can be found in an actual county report contained in the California Retail Survey. Please refer to the previous two pages containing this Gold County report.

## Rankings and Indexes

Starting at the top of the page, we first see that Gold County has a Sales Rank of 19. This means that based on actual volume of total retail sales, Gold County is the 19th largest among California's 58 counties.

Next, we find that the Per Capita Sales Rank is 17th among the 58 counties. From this ranking, we learn that, on average, retail sales are somewhat higher than one would expect based on the county's population size. Several reasons could account for this high per capita sales activity.

One, it could be due to residents from adjacent counties spending their income in retail stores in Gold County, thereby pushing up the level of per capita sales, since Gold County's per capita sales is calculated only on its own population base. Another reason may be that the income level in Gold County is higher that those found in most other counties, allowing Gold County residents to spend more on a per person basis.

Next, refer to the Per Capita Income Ranking of 10, also on the top section of the report. From this ranking, we learn that Gold County has the tenth highest per capita income among the 58 counties. In short, the residents of Gold County are among the wealthiest in California, explaining in part why the retail sales per capita are high.

## Recent Performance

On the far left hand side of the top section, we find that Gold County's Performance Rank is 2-above average. The Performance Rank measures the growth rate in 2013 relative to all other counties. Rankings range from 1 to 5, with 1 assigned to the top performers.

With a Performance Rank of 2- above average, we are told that Gold County has experienced retail sales growth above average during the most recent year in which actual sales data are available. Although an important measurement of current performance, it does not tell anything about how Gold County has fared over the longer term.

## Long-Term Performance

Now go to the Relative Strength Ratio. The Relative Strength Ratio for Gold County is 1.08 . This is interpreted as meaning that Gold County retail sales have grown $8 \%$ faster than statewide retail sales over the five-year period from 2008 through 2013. From the Relative Strength Ratio, we can determine how well or poorly Gold County's growth has been compared to statewide trends over this five-year period.

## Future Prospects

Although the Relative Strength Ratio is an important measurement of assessing long-term trends, we also want to know how consistent is the growth in Gold County. Put another way, in any given year, what has been the likelihood that Gold County would experience a growth a rate in retail sales that exceed the statewide average growth rate?

To answer this question, refer to the Growth Persistence Index for Gold County. We find that the Index is $61.1 \%$, compared to a perfect score of $100 \%$. From this we learn that Gold County has done reasonably well in outperforming statewide growth rates over a period of years. For a complete description of interpreting the Growth Persistence Index, please refer to the Statistical Methods section appearing later in this section.

To complete our review of the uppermost section of the report, we now turn to the graphic presentation on the left of the page, entitled Market Share. Here, we see that the Auto sector in Gold County is the leading sector, accounting for $13 \%$ of all retail sales in the county, based on actual 2013 sales data. The next graphic section provides an historical comparison of Gold County and statewide sales growth rates from 2005 through 2013.

To the far right is found a table comparing dollar retail sales per household for Gold County (Local Market Column) to comparable data for the state as a whole. This table tells us that total retail sales per household in Gold County amount to $\$ 26,820$, compared to a statewide norm of $\$ 25,142$. In examining the differences on a sector-by-sector basis, we learn that Gold County has higher sales per household for a number of sectors, including grocery, specialty stores, restaurants \& bars, and building materials. One sector that shows little difference from the norm is the auto sector. Here we see that Gold County's sales per household are about equal to the state norm.

## Star Rating System

Each county and city market report includes a composite star rating at the top of the page. This composite rating reflects the individual market's sales growth rate relative to all other markets, over the past five years. The top $20 \%$ of markets, ranked by sales growth, receive the five star rating. The next $20 \%$ of markets earn four stars (above average), followed by three stars (average), two stars (below average), and one star (lowest), in increments of $20 \%$ based on the five-year sales growth ranking.

With the star rating system, Survey users receive a clear view of how a specific local market compares with all other markets in terms of long-term sales growth. From this quick review of the first page of Gold County report, we have a much better understanding of this market's size, growth trends, spending patterns, and overall standing relative to other counties in California. It is one of the larger counties in terms of absolute sales volume and per capita income. It has a long-term tendency to grow slightly faster than statewide averages, and its persistence to out-perform the statewide growth is rated above average. Its retail sales per household is higher than the state norm, and given the relatively high income level, indicates that Gold County has the proper mix of retail stores to retain local consumer dollars.

## Per Capita Sales \& Outlet Data

To round out our overall understanding of the Gold County retail market, we must now examine the rankings displayed on the second page of the report. Based on 2013 data, Gold County has the $19^{\text {th }}$ highest number of retail outlets (Outlets Rank) among the 58 counties, while its population base is 20th in the state (Population rank). This is not surprising, since the number of retail outlets will typically closely track the size of the retail market, measured by retail sales.

Another important measurement of outlet activity is the amount of retail sales generated by each outlet. In Gold County, the Per Outlet Sales Rank is $16^{\text {th }}$ out of 58 counties. And, if we compare population levels to outlet levels, we see that Gold County has 182 outlets per 10,000 population, compared to a statewide norm of 163 . Although the number of outlets per population base is somewhat higher than the norm, the market appears to be able to support the higher number as evidenced by the above average per outlet sales.

Lastly, note that the Median Age (34 yrs. Old) and Household Size (2.77). Both these data can be valuable in better understanding the buying habits and preferences of local area consumers, especially when compared to statewide norms found in the California Composite report included within the Survey (Section A).

Immediately below these market rankings you find two graphs. The first graph shows the per capita retail sales in Gold County for 2013. This Per Capita Retail Sales graph provides an excellent snapshot of the relative dollar levels of retail spending by major retail categories. From this graph, we see that the restaurant \& bar sector attracted the highest level of per capita sales $(\$ 1,595)$.

The second graph presents the average sales per outlet, by major retail sector. We see that the annual retail sales per outlet for the general merchandise group equals $\$ 3.8$ million, the highest of the six groups. By comparison, the specialty sector was the lowest in average sales, with per outlet sales of $\$ 134,000$.

The remaining section of this second page contains a year-by-year history of per capita retail sales for each of the 22 retail sectors. Using these data one can quickly track the per capita retail sales, allowing Survey customers to quickly identify those sectors that are showing growth. For example, we see that per capita sales in the service station sector have increased from $\$ 639$ in 2006 to the current level of $\$ 1,270$.

## III. County and City Report

Each county and city report contains a wide range of data, market rankings and indices, all of which can be used to gain a better understanding of the trends that exist in each market area. The following briefly outlines the various components included in the Retail Survey Reports.

Outlets Rank-A ranking based on the number of total retail outlets in the county or city, as of the most recent year in which actual data are available. Rankings are not based on 2014 forecasted data. For counties, the rankings range from 1 (highest) to 58(lowest). For cities ranking ranges from 1 (highest) to 480(lowest).

Sales Rank - A ranking based on the total retail sales in the county or city, as of the most recent year in which actual data are available. Forecasted data are not used to determine rankings. For counties, the rankings range from 1 (highest) to 58(lowest). For cities ranking ranges from 1 (highest) to 480(lowest).

Per Capita Sales Index- Using year 2006 as the base year, this index tracks the change in per capita sales by year.

Per Capita Sales Rank- A ranking based on total 2013 retail sales in the county or city, divided by the 2013 population in that county or city. For counties, the rankings range from 1(highest) to 58 (lowest). For cities ranking ranges from 1 (highest) to 480 (lowest).

Percent Statewide Sales- Calculated by dividing total retail sales in the county or city by the total retail sales in California, as of the most recent year in which actual data are available. This measures the "market share" of a county or city relative to total retail sales in the state.

Per Capita Income Rank- Measures the average per person income level in each county, and is used as an indicator of consumer purchasing power. It is especially useful when comparing income levels between two or more counties with significantly different levels of population. The rankings range from 1 (highest) to 58 (lowest).

Percent Statewide Outlets- Calculated by dividing total retail outlets in the county or city by the total outlets in California, as of the most recent year in which actual data are available. This measures the "market share" of a local area relative to total retail outlets in the state.

Relative Strength Ratio - A measurement of the five-year sales growth trend in a city or county compared to the sales growth trend statewide. An index of 1.25 can be interpreted as meaning that during the past five years, retail sales in the county or city performed $25 \%$ better than the statewide average. Conversely, a Ratio of .85 would mean that the local market below the statewide average...in this example, $15 \%$ below the statewide average.

Growth Persistence - An evaluation of a county/city's ability to consistently out-perform statewide growth trends. This index ranges from $100 \%$ (highest) to $0 \%$ (lowest). Please see Statistical Measures section for detailed explanation.

Performance Rank- A ranking of the percentage growth in retail sales for the most recent year that actual data are available. The rankings range from 1 (highest) to 5(lowest). After all markets are ranked based on percentage growth, numerical rankings are assigned as follows:

| PERFORMANCE RANKS-COUNTIES |  | PERFORMANCE RANKS-CITIES |  |
| :--- | :--- | :--- | :--- |
| TOP 12 | RANK 1 (HIGHEST) | TOP 95 | RANK 1 (HIGHEST) |
| NEXT 12 RANK | RANK 2 (ABOVE AVERAGE) | NEXT 95 | RANK 2 (ABOVE AVERAGE) |
| NEXT 12 RANK | RANK 3 (AVERAGE) | NEXT 95 | RANK 3 (AVERAGE) |
| NEXT 12 RANK | RANK 4 (BELOW AVERAGE) | NEXT 95 | RANK 4 (BELOW AVERAGE) |
| LOWEST 10 | RANK 5 (LOWEST) | LOWEST 95 | RANK 5 (LOWEST) |

Retail Sales (Actual) - Presented for ten-year time frame, for each type of retail store. Note that the last column provides compound annual growth rates for the past 5 years in which actual data are available, for each retail store category. When 5 years of actual data are not available, compound annual growth rates are calculated using a shorter time frame, and is noted in the Summary section found at the bottom of the report.

Retail Sales (Forecasts) - For each county, city, and retail sector report, retail sales forecasts are prepared for the most recent year under review. These sales forecasts are not used to calculating the growth rates appearing in the far right column of each sales report, nor are they used in determining the various rankings used in the Survey.

Population Growth - The actual percentage growth in population in a city or county for the most recent five-year period.

Population Density - For each county, shows the number of people living in the area, per square mile. The figure is calculated by dividing the county's current year population by total square miles in the county. When used in a city report, it refers to the Population Density in that particular city.

Market Share Graph - A graphic breakdown of retail sales by nine major retail categories. The percentage breakdowns are based on actual retail sales for the most recent year in which actual data are available.

Sales Growth Graph - A history of the percentage change in a county's actual retail sales compared to statewide growth rates.

Growth Rate - A calculation of the annual compound rate of growth of retail sales and retail outlets during the most recent five years in which actual data are available. When 5 years of actual data are not available, compound annual growth rates are calculated using a shorter time frame, and are noted in the Summary section found at the bottom of the report. Growth rate calculations do not include sales projections.

Sales Per Outlet - A measurement of the average sales
volume of a retail outlet in the county or city. It is calculated by dividing sales data by the latest count of retail outlets in that market area. This measurement is quite helpful when comparing relative sizes of retail stores in two or more different market areas. It can also be an important measurement of competitive conditions within a particular market. Local markets with unusually high average outlet sales may be a signal that competitive pressures are weak, thereby allowing per store sales to rise above statewide norms.

Median Age - The median age of the county's population. When used in a city report, it refers to the Median Age in that specific city.

Household Size - The average number of people in each household in the county. When used in a city report, it refers to the Household Size in that specific city.

Population Rank - A ranking based on the most current total population of each county or city. County rankings range from 1 (highest) to 58 (lowest). City rankings range from 1 (highest) to 480 (lowest).

Population Trend Data - A statistical summary of county population data for the past eleven years.

Per Capita Income Trend Data -A statistical summary of county per capita income data for the past eleven years.

Per Capita Sales Growth - A calculation of the compound annual growth of total per capita retail sales over the past 5 years.

Per Capita Retail Sales Graph - A visual presentation of the dollar levels of per capita retail sales by six major retail categories. Retail categories include apparel, general merchandise, specialty, restaurants/bars, building materials, and the auto sector.

Per Capita Retail Sales Data - Nine years of per capita retail sales are provided for each county and city for each of the 22 retail categories.

Sales Per Outlet Graph - By retail category, a graph showing average sales per outlet for six major retail
categories, using most recent sales and outlets data. The retail categories include apparel, general merchandise, specialty, restaurants/bars, building materials, and the auto sector.

Outlets Per 10,000 Population - Each county \& city report includes information on the number of outlets per 10,000 of local population, and a comparison with the statewide norm. By comparing the number of outlets to the size of the local population, this measurement provides a valuable measurement of the degree of competition within the local market. Markets that have outlet levels significantly higher than the statewide norm can be characterized as having above-average levels of competition.

Conversely, markets that have outlet levels significantly lower than the statewide norm can be characterized as having below-average levels of competition.

Retail Outlets Data - For each of the 22 retail categories, a count of the actual number of retail outlets for 2013, and forecast data for 2014.

Per Outlet Sales Rank - A ranking of a county or city's sales per outlet. Rankings range from 1(highest) to 58(lowest) for counties. For cities, rankings range from

1 (highest) to 480(lowest).
County Identifiers - Immediately following the name of each city in the top line of each city report is the name of the county in which that city is located.

Sales Per Household Table - For each major retail sector, this table measures the dollar retail sales per household. The table compares these data for the local market with comparable data representing the statewide norm. They are calculated by dividing 2013 sector retail sales in a market by the current number of households within that market. By comparing the statewide data to the local market data, Survey users can identify important local market imbalances that point to either strengths or weaknesses in the local market. For example, if the table shows that a local market's apparel sales per household are significantly lower than the state norm, it may indicate that the existing local apparel stores are not adequately serving the local population, and thereby encouraging these consumers to shop outside this local market.

Conversely, if apparel store sales per household are much higher than the state norm, it may indicate that the local market is attracting large numbers of shoppers from outside the immediate local market.

## IV. Retail Sector Reports

In many respects, the Retail Sector Reports have a format similar to that found in the City and County Reports, although the purpose is really quite different. The main objective of the Sector Reports is to give the Survey user an overview of a specific retail sector, and to show how that sector has performed over the past eleven years compared to other retail sectors.

The California Retail Survey contains Sector Reports on fifteen major retail sectors, which are especially helpful in tracking growth performance for similar types of stores in each major county of the state. For example, by scanning the Women's Apparel sector report, you might find that this sector has been assigned an average Growth Persistence Index, represents $1.77 \%$ of the total retail sales in California, and its Relative Strength Index over the past five years has been 1.2 , or $20 \%$ higher than the statewide average for all retail sales.

By quickly scanning the growth column on the right side of each page, you will be able to easily see how each of these counties have performed in terms of sales growth. Please refer to one of the Sector Reports in Section E for an example of these specialized reports.

Growth Persistence - An evaluation of a retail sector's ability to consistently out-perform statewide growth trends. Index ranges from $100 \%$ (highest) to $0 \%$ (lowest). See Statistical Measures section for detailed explanation.

Relative Strength Ratio - A measurement of the five-year sales growth trend of a retail sector compared to the statewide sales growth trend for all sectors. A ratio of 1.25 can be interpreted as meaning that during the past five years, retail sales for that specific sector performed $25 \%$ better than the statewide average for all sectors. Conversely, a ratio of .85 would mean that the sector performed slower than the statewide average...in this example $15 \%$ below the statewide average.

Percent Total Retail Sales - Calculated by dividing total retail sales in that specific sector by the total retail sales in California, as of the most recent year in which actual data are available. This measures the "market share" of a sector relative to total retail sales in the state.

Per Capita Sales Growth- Measures the compound annual rate of growth of per capita sales for this specific sector
during the past five years. Per Capita sales are calculated by dividing total retail sales for the retail sector by the population in the state for each of the last five years. It is from these per capita sales that the annual growth rate is computed.

Highest Sales Growth Last 5 Years- Identifies the county market that has the highest sector sales growth per year for the most recent five year period in which actual sales data are available.

Per Capita Sales Graph- A graphic summary of historical per capita sales for the retail sector over the past ten years. Sales Trend Line-A graphic display of a sector's retail sales
trend over the past ten years. The trend line is based on total statewide retail sales for the sector.

Retail Sales (Actual) - Presented for ten-year time frame, for each of thirty-six major counties. Note that the last column provides compound annual growth rates for the past 5 years in which actual data are available, for each of the thirty-six counties.

Retail Sales (Forecasts) - For each sector, retail sales forecasts are prepared for the most recent year under review. These sales forecasts are not used to calculating the growth rates appearing in the far right column of each sales report.

## V. Statistical Methods

Using what is believed to be the most timely, accurate and unbiased data available on retail trends, the California Retail Survey analyzes these data and publishes a number of rankings and indices that have proven to be important measurements of market performance. Due to their uniqueness and analytical importance, two of these deserve special attention. To insure that customers can fully understand the rationale and construction of these analytical techniques, each one is described below.

Growth Persistence Index - Growth can be measured in many ways, depending on the specific analytical objective. With this index, the objective is to identify those retail markets that have a consistent ability to grow faster than the state as a whole, based on year-by-year performance. Some markets show strong surges in retail sales growth in one or two years, followed by periods of below average growth. Conversely, other markets experience moderate (but still above average) growth year after year. When analyzing any specific retail market, Survey users will undoubtedly want to examine not only its ability to grow, but also the consistently of that growth. If a market is prone to wide and unpredictable swings in growth, a Survey user will want to be alerted to this fact. Using the past nine years growth rates for county/city markets and the statewide market, a calculation is made to determine the number of subsequent years in which a county, city, or retail sector market outperformed the statewide growth rate. The result of these
calculations is the basis for the Growth Persistence Index.

Therefore, a local market that has experienced sales growth above the statewide average for every one of the last nine years would be given a perfect score of 36 . Conversely, a county with a score of 21 out of a possible perfect score of 36 would be calculated by dividing the actual score (21) by the highest possible score (36). The resulting Index becomes 58.3\%.

Among California's 480 communities and 58 counties, it is extremely rare for a specific local market to out-perform the statewide average growth rate for nine years in a row, earning a Growth Persistence Index of $100 \%$. From a practical standpoint, a local market that earns a Growth Persistence Index of $70 \%$ and above is performing extremely well, and is characterized as a "strong" market. Markets with Growth Persistence Index's between $60 \%$ and $69 \%$ are considered "above average", while markets with indexes ranging from $35 \%$ to $59 \%$ are characterized as "average".

Markets with an index between $20 \%$ and $34 \%$ are "below average", while markets with indexes below $20 \%$ are termed "weak" for this measurement. Using the following example, we can demonstrate the calculation of the index. In the following example, the Growth Persistence Index is 58.3 (21 divided by 36 ).

## CALCULATION OF GROWTH PERSISTENCE INDEX

| YEAR | STATEWIDE GROWTH <br> RATE | COUNTY <br> GROWTH RATE | NUMBER OF SUCCEEDING YEARS COUNTY <br> GROWTH GREATER THAN STATE |
| :---: | :---: | :---: | :---: |
| 2005 | $7.9 \%$ | $7.6 \%$ | 6 |
| 2006 | $0.3 \%$ | $5.7 \%$ | 5 |
| 2007 | $11.1 \%$ | $12.9 \%$ | 4 |
| 2008 | $11.8 \%$ | $12.7 \%$ | 3 |
| 2009 | $7.2 \%$ | $10.4 \%$ | 2 |
| 2010 | $4.4 \%$ | $5.9 \%$ | 1 |
| 2011 | $5.9 \%$ | $5.0 \%$ | 0 |
| 2012 | $8.2 \%$ | $5.8 \%$ | 0 |
| 2013 | $8.2 \%$ | $10.0 \%$ | 0 |

Retail Sales \&Outlet Forecasts - Using the statistical forecasting technique referred to as exponential smoothing, historical trends over the most recent ten-year period are evaluated using six computer forecasting models, and the resulting trend characteristics are then extrapolated into the future. In using the forecasts contained in the Survey, customers should keep in mind that forecasts are never perfect. In the Survey, the forecasts rely upon historical trend characteristics. The Survey makes no attempt to
predict future events that may have a significant impact on retail sales volume.

Each county and city report contains detailed one-year forecasts of retail sales and outlets for each retail category. The forecast data are rounded, which may cause column data not to equal totals. These same forecasts are also incorporated into each of the Retail Sector Reports.

## Glossary of Terms

Apparel Store Group: This broad group includes outlets primarily engaged in the retail sale of new clothing and accessories. The women's apparel, men's apparel, family apparel, and shoes categories are included in this group.

Auto Dealers -New: Retailers that are predominantly involved in the sale of new automobile are included here. Often, these retailers sell used autos as well, and offer automobile parts \& repair.

Auto Dealers -Used: These retailers sell used automobile and may also offer auto repair services \& parts.

Auto Dealers \& Supplies: Includes New and Used Auto Dealers, plus Auto Supply \& Parts retailers.

Automotive Group: This broad group is a combination of; New and Used Auto Dealers \& Auto Supplies and Parts stores, and Recreational Vehicles, including motorcycle \& boat dealers.

Auto Supplies and Parts: These retailers are primarily involved in the sale of a variety of auto parts and supplies. Auto repair services are also sometimes provided.

RV \& Other Vehicles: Retailers of recreational vehicles, including motor homes, boats, motorcycles and airplanes comprise this category.

Building Material Group: This broad group is a combination of the following retailers: Lumber, plumbing goods, electrical goods, tools, hardware, \& lawn \& garden supplies, and related home improvement supplies.

City: An area that has officially been incorporated under the laws of California as a city. From time to time, city boundaries do change, causing some change in the amount of retail activity, and population credited to a particular city.

County: California has 58 counties, which are the primary political and administrative subdivisions of the state. County boundaries do not change.

Current Year: Refers to that year in which actual (as opposed to forecasted) sales and outlet data are available for a particular city or county market. For this issue of the Survey, the current year is 2013.

Drug Store: These outlets are engaged in the retail sales of prescription drugs, proprietary drugs, and non-prescription medicines. These outlets usually also offer a range of related products, such as personal care items, stationery, tobacco, and novelties. Due to data collection and reporting limitations, sales for this category do not include the retail sale of prescription drugs.

Family Apparel: Retail outlets that offer a range of family apparel and accessories, often including men's and women's wear, children's clothing, and a limited selection of shoes.

General Merchandise Group: Included within this group are Drug Stores, and General Merchandise Stores.

General Merchandise Store: This category includes larger scale retailers offering a broad range of consumer goods, including apparel for all ages, furniture and home furnishings, electric appliances, jewelry, personal-care products. Outlets included within this category would include department stores, limited price variety stores, and discount stores offering a wide range of durable and nondurable goods.

Grocery Stores Group: Outlets included within this category include supermarkets and all other food stores.

Growth Rate: In city, county, and retail sector reports, growth rate figures in the far right column refer to the compound annual rate of change over the last five years in which actual data are available. Growth rate calculations do not include the forecasted data for 2014.

Household Group: This group includes outlets that offer household appliances, such as refrigerators, dishwashers, ovens, outlets specializing in fireplaces and woodburning stoves. These outlets may also offer repair services \& sewing machines. Also included within this category are such retailers as furniture stores, floor covering stores, curtain and upholstery stores, lighting and lamp stores, and related to these merchandise.

Men's Apparel: Outlets that specialize in the retail sales of men's apparel and related accessories.

Misc Retail Specialty: Includes a wide range of retailers selling such items as pets \& pets supplies, art dealers, manufactured homes, tobacco stores, vending machine operators, \& electronic shopping.
N.A.: Data not available because the city had not yet been incorporated, or because publication of data may result in the release of confidential information on a specific retail
firm, or for other reasons that make data unavailable.
Restaurants -Full Service: Eating and drinking places primarily engaged in providing food services to customers who order and are served while seated (i.e. waiter/waitress service) and pay after eating. These outlets may provide this type of food services to customers in combination with selling alcoholic beverages, providing carry out services, or presenting live non-theatrical entertainment.

Restaurants -Limited Service: Outlets primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where customers generally order or select items and pay before eating. Food and drink may be consumed on premises, taken out, or delivered to the customer's location. Some outlets in this industry may provide these food services in combination with selling alcoholic beverages.

Restaurants \& Bars: This category includes retailers classified as Full Service Restaurants \& Limited Service Restaurants, including drinking establishments.

Retail Sales: Sales include all retail transactions subject to California's sales tax. Sales that are not included in the Survey data are certain food for home consumption, and prescription medicines.

Retail Outlets: Any licensed business establishment that is engaged to some degree in the sale of goods at retail, either from a storefront location, or mail order. Individual store locations that are part of a multi-store chain are each counted as individual retail outlets.

Service Stations: Retailers primarily engaged in the sale of gasoline and/or diesel fuel are included in this category. These retailers also frequently sell related auto parts and offer repair service. They may also offer a limited line of packaged and prepared convenience food.

Shoes: Retailers specializing in the sale of shoes, for men, women, or children, or some combination of the three categories.

Specialty Group: This broad group includes all those retailers that fall within one of several specialty store categories, such as Gift, Art Goods, Novelties, Sporting Goods, Florists, Photo Equipment and Supplies, Musical Instruments, Stationery and Books, Jewelry, Office and School Supplies, and Other Specialties.

Women's Apparel: Outlets whose primary business activity is the retail sale of women's apparel and related accessories.

## HIGHLIGHT SCREENS CITY \& COUNTY MARKETS

## COUNTY MARKET HIGHLIGHTS

## GROWTH PERSISTENCE

RELATIVE STRENGTH

| TOP TEN |  |  | BOTTOM TEN | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | SAN FRANCISCO | 10 | SHASTA | 1 | TRINITY | 10 | MODOC |
| 2 | SANTA CLARA | 9 | AMADOR | 2 | SAN FRANCISCO | 9 | PLUMAS |
| 3 | YOLO | 8 | VENTURA | 3 | PLACER | 8 | AMADOR |
| 4 | PLACER | 7 | MODOC | 4 | TULARE | 7 | COLUSA |
| 5 | SAN MATEO | 6 | MENDOCINO | 5 | SAN MATEO | 6 | MONO |
| 6 | TRINITY | 5 | IMPERIAL | 6 | MARIN | 5 | ALPINE |
| 7 | RIVERSIDE | 4 | LAKE | 7 | NAPA | 4 | GLENN |
| 8 | ALAMEDA | 3 | YUBA | 8 | KERN | 3 | LAKE |
| 9 | NAPA | 2 | STANISLAUS | 9 | ALAMEDA | 2 | INYO |
| 10 | TEHAMA | 1 | SACRAMENTO | 10 | SANTA CLARA | 1 | LASSEN |

RETAIL SALES RANK
PER CAPITA SALES RANK

| TOP TEN |  |  | BOTTOM TEN | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | LOS ANGELES | 10 | ALPINE | 1 | PLACER | 10 | SIERRA |
| 2 | ORANGE | 9 | SIERRA | 2 | SAN FRANCISCO | 9 | MARIPOSA |
| 3 | SAN DIEGO | 8 | MODOC | 3 | MARIN | 8 | MODOC |
| 4 | SANTA CLARA | 7 | TRINITY | 4 | SAN MATEO | 7 | YUBA |
| 5 | RIVERSIDE | 6 | MARIPOSA | 5 | ORANGE | 6 | CALAVERAS |
| 6 | SAN BERNARDINO | 5 | PLUMAS | 6 | NAPA | 5 | TRINITY |
| 7 | ALAMEDA | 4 | COLUSA | 7 | INYO | 4 | LASSEN |
| 8 | SACRAMENTO | 3 | DEL NORTE | 8 | SANTA CLARA | 3 | SAN BENITO |
| 9 | SAN FRANCISCO | 2 | MONO | 9 | MONO | 2 | LAKE |
| 10 | CONTRA COSTA |  | LASSEN | 10 | SAN LUIS OBISPO |  | PLUMAS |

PER CAPITA SALES GROWTH
SALES PER OUTLET

| TOP TEN |  |  | BOTTOM TEN | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | TRINITY | 10 | MODOC | 1 | SAN MATEO | 10 | SIERRA |
| 2 | SAN FRANCISCO | 9 | COLUSA | 2 | YOLO | 9 | PLUMAS |
| 3 | MARIPOSA | 8 | PLUMAS | 3 | SUTTER | 8 | TRINITY |
| 4 | MARIN | 7 | AMADOR | 4 | SOLANO | 7 | MARIPOSA |
| 5 | TUOLUMNE | 6 | MONO | 5 | SANTA CLARA | 6 | ALPINE |
| 6 | SAN MATEO | 5 | GLENN | 6 | SAN JOAQUIN | 5 | CALAVERAS |
| 7 | NAPA | 4 | INYO | 7 | STANISLAUS | 4 | SISKIYOU |
| 8 | PLACER | 3 | LAKE | 8 | CONTRA COSTA | 3 | NEVADA |
| 9 | HUMBOLDT | 2 | SUTTER | 9 | KERN | 2 | LAKE |
| 10 | TULARE | 2 | MADERA | 10 | MERCED | 1 | AMADOR |

POPULATION SIZE
POPULATION GROWTH

| TOP TEN |  |  | BOTTOM TEN | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | LOS ANGELES | 10 | ALPINE | 1 | PLACER | 10 | ALPINE |
| 2 | SAN DIEGO | 9 | SIERRA | 2 | RIVERSIDE | 9 | LASSEN |
| 3 | ORANGE | 8 | MODOC | 3 | SANTA CLARA | 8 | SIERRA |
| 4 | RIVERSIDE | 7 | TRINITY | 4 | KERN | 7 | AMADOR |
| 5 | SAN BERNARDINO | 6 | MONO | 5 | TULARE | 6 | PLUMAS |
| 6 | SANTA CLARA | 5 | MARIPOSA | 6 | ALAMEDA | 5 | MODOC |
| 7 | ALAMEDA | 4 | INYO | 7 | SAN JOAQUIN | 4 | TUOLUMNE |
| 8 | SACRAMENTO | 3 | PLUMAS | 8 | SAN BENITO | 3 | TRINITY |
| 9 | CONTRA COSTA | 2 | COLUSA | 9 | FRESNO | 2 | CALAVERAS |
| 10 | FRESNO |  | DEL NORTE | 10 | SAN FRANCISCO | 1 | DEL NORTE |

Note: A market rank of \#1 in Top Ten column represents the highest ranking. A market ranking of \#10 in the Bottom Ten Column represents the lowest ranking.

## CITY MARKET HIGHLIGHTS

## GROWTH PERSISTENCE

RELATIVE STRENGTH

| TOP TEN |  |  | BOTTOM TEN | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | COMMERCE | 10 | SANTA MARIA | 1 | SHAFTER | 10 | BIGGS |
| 2 | DINUBA | 9 | STOCKTON | 2 | DINUBA | 9 | TRINIDAD |
| 3 | PERRIS | 8 | SANTA FE SPRINGS | 3 | COLFAX | 8 | FILLMORE |
| 4 | SHAFTER | 7 | SANTA ANA | 4 | WEED | 7 | BELVEDERE |
| 5 | PALO ALTO | 6 | POWAY | 5 | COMmERCE | 6 | MONTE SERENO |
| 6 | MORGAN HILL | 5 | MONTCLAIR | 6 | ATHERTON | 5 | ISLETON |
| 7 | SAN FRANCISCO | 4 | MERCED | 7 | TEHACHAPI | 4 | LA PALMA |
| 8 | DELANO | 3 | HUNTINGTON PARK | 8 | YOUNTVILLE | 3 | FIREBAUGH |
| 9 | DOWNEY | 2 | WHITTIER | 9 | RANCHO CORDOVA | 2 | HUGHSON |
| 10 | LINCOLN | , | POMONA | 10 | POINT ARENA | 1 | COALINGA |

RETAIL SALES RANK
PER CAPITA SALES RANK

| TOP TEN |  |  | BOTTOM TEN MONTE SERENO | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | LOS ANGELES | 10 |  | 1 | INDUSTRY | 10 | MONTE SERENO |
| 2 | SAN DIEGO | 9 | BELVEDERE | 2 | VERNON | 9 | LA HABRA HTS |
| 3 | SAN FRANCISCO | 8 | LA HABRA HTS | 3 | SAND CITY | 8 | BELVEDERE |
| 4 | SAN JOSE | 7 | ISLETON | 4 | COLMA | 7 | HILLSBOROUGH |
| 5 | FRESNO | 6 | HIDDEN HILLS | 5 | SIGNAL HILL | 6 | LOS ALTOS HILLS |
| 6 | BAKERSFIELD | 5 | BLUE LAKE | 6 | IRWINDALE | 5 | HIDDEN HILLS |
| 7 | SACRAMENTO | 4 | HILLSBOROUGH | 7 | COMMERCE | 4 | ISLETON |
| 8 | ONTARIO | 3 | ROSS | 8 | BEVERLY HILLS | 3 | bLUE LAKE |
| 9 | LONG BEACH | 2 | DORRIS | 9 | EMERYVILLE | 2 | ROSS |
| 10 | COSTA MESA | 1 | LOS ALTOS HILLS | 10 | CORTE MADERA |  | PALOS VER. EST |

PER CAPIA SALES GROWTH
SALES PER OUTLET

| TOP TEN |  | BOTTOM TEN |  |  | TOP TEN |  | BOTTOM TEN |  |
| :--- | :---: | :---: | :--- | :---: | :--- | :---: | :--- | :---: |
| 1 | SHAFTER | 10 | BELVEDERE | 1 | COLMA | 10 | TULELAKE |  |
| 2 | WEED | 9 | MONTE SERENO | 2 | SHAFTER | 9 | MONTE SERENO |  |
| 3 | COMMERCE | 8 | ISLETON | 3 | SIGNAL HILL | 8 | BELVEDERE |  |
| 4 | DINUBA | 7 | FIREBAUGH | 4 | SAND CITY | 7 | LA HABRA HTS |  |
| 5 | ATHERTON | 6 | LA PALMA | 5 | CERRITOS | 6 | HILLSBOROUGH |  |
| 6 | TEHACHAPI | 5 | HUGHSON | 6 | EAST PALO ALTO | 5 | HIDDEN HILLS |  |
| 7 | COLFAX | 4 | LOS GATOS | 7 | COMMERCE | 4 | ISLETON |  |
| 8 | YOUNTVILLE | 3 | COALINGA | 8 | DUBLIN | 3 | LOS ALTOS HILLS |  |
| 9 | POINT ARENA | 2 | CORCORAN | 9 | BUENA PARK | 2 | BLUE LAKE |  |
| 10 | COLMA | 1 | PORTOLA | 10 | BARSTOW | 1 | ROSS |  |

POPULATION SIZE
POPULATION GROWTH

| TOP TEN |  |  | BOTTOM TEN | TOP TEN |  |  | BOTTOM TEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | LOS ANGELES | 10 | VERNON | 1 | SANTA CLARITA | 10 | COLMA |
| 2 | SAN DIEGO | 9 | AMADOR | 2 | BEAUMONT | 9 | INDUSTRY |
| 3 | SAN JOSE | 8 | SAND CITY | 3 | DUBLIN | 8 | AVENAL |
| 4 | SAN FRANCISCO | 7 | TRINIDAD | 4 | IMPERIAL | 7 | IONE |
| 5 | FRESNO | 6 | TEHAMA | 5 | IRVINE | 6 | FORT JONES |
| 6 | SACRAMENTO | 5 | INDUSTRY | 6 | DINUBA | 5 | SUSANVILLE |
| 7 | LONG BEACH | 4 | POINT ARENA | 7 | LATHROP | 4 | CORCORAN |
| 8 | OAKLAND | 3 | FORT JONES | 8 | CORONADO | 3 | COALINGA |
| 9 | BAKERSFIELD | 2 | LOYALTON | 9 | LAKE ELSINORE | 2 | CRESCENT CITY |
| 10 | ANAHEIM |  | ETNA | 10 | COACHELLA | 1 | BLYTHE |

Note: A market rank of \#1 in Top Ten column represents the highest ranking. A market ranking of \#10 in the Bottom Ten Column represents the lowest ranking.

## SECTION A

## CALIFORNIA COMPOSITE REPORT <br> \& LARGE COUNTIES REPORTS



Summary: The Performance Rank of 4, measuring sales growth in the most recent year, is below avg. Over the past 10 yrs, the Growth Persistence Index (22.2\%) has been below average, while the 5 yr Relative Strength Ratio of 0.94 is below the state norm of 1.0 . In total sales, the county's rank is 26 , while the Per Capita Sales Rank is $\mathbf{3 0}$. Population Growth has averaged $0.27 \%$ over the past 5 yrs, compared to a statewide norm of $0.69 \%$.

Per Outlet Sales Rank is 34, representing avg sales per outlet of $\$ 455,595$. Over the past 5 yrs, Per Capita Retail Sales have increased by $1.0 \%$ annually. Note: Growth Rates in far right column are annual for period 2008-2013. Sales \& outlet data for 2014 are forecasts and subject to future adjustment.

BUTTE COUNTY
PER CAPITA SALES \& OUTLET DATA

| PER CAPITA SALES GROWTH | $\begin{aligned} & \text { OUTL } \\ & \text { RAN } \end{aligned}$ |  | $\begin{aligned} & \hline \% \text { STAT } \\ & \text { OUTL } \end{aligned}$ | WIDE TS | POP. RANK | PER O SALES | TLET RANK | $\begin{gathered} \text { MEDIAN } \\ \text { AGE } \end{gathered}$ | HOUSE | $\begin{aligned} & \text { EHOLD } \\ & \text { ZZE } \end{aligned}$ | POPU DE | LATION NSITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.0\% | 27 |  | 0.68 |  | 27 |  |  | 37 |  |  |  |  |
|  | TA RE <br> \$494 | AILSAL | ES <br> 1,308 <br> 161 <br> \$1,258 |  |  |  |  |  |  |  |  |  |
| PER CAPITA RETAIL SALES | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | OUTLETS <br> 13 | OUTLETS <br> 14 | SALES PER OUTLET |
| WOMEN'S APPAREL <br> MEN'S APPAREL <br> FAMILY APPAREL <br> SHOES <br> APPAREL STORE GROUP | $\begin{array}{r} \$ 95 \\ \$ 19 \\ \$ 179 \\ \$ 47 \\ \$ 340 \end{array}$ | $\begin{array}{r} \$ 107 \\ \$ 19 \\ \$ 203 \\ \$ 52 \\ \$ 381 \end{array}$ | $\begin{array}{r} \$ 88 \\ \$ 17 \\ \$ 202 \\ \$ 51 \\ \$ 358 \end{array}$ | $\begin{array}{r} \$ 82 \\ \$ 15 \\ \$ 212 \\ \$ 50 \\ \$ 359 \end{array}$ | $\begin{array}{r} \$ 81 \\ \$ 16 \\ \$ 216 \\ \$ 55 \\ \$ 368 \end{array}$ | $\begin{array}{r} \$ 84 \\ \$ 17 \\ \$ 230 \\ \$ 60 \\ \$ 391 \end{array}$ | $\begin{array}{r} \$ 86 \\ \$ 16 \\ \$ 259 \\ \$ 64 \\ \$ 425 \end{array}$ | $\begin{array}{r} \$ 83 \\ \$ 18 \\ \$ 327 \\ \$ 66 \\ \$ 494 \end{array}$ | $\begin{array}{r} \$ 87 \\ \$ 18 \\ \$ 341 \\ \$ 69 \\ \$ 515 \end{array}$ | $\begin{array}{r} 34 \\ 5 \\ 120 \\ 23 \\ 182 \end{array}$ | $\begin{array}{r} 34 \\ 5 \\ 121 \\ 23 \\ 183 \end{array}$ | $\begin{aligned} & \$ 541,101 \\ & \$ 778,969 \\ & \$ 603,352 \\ & \$ 636,519 \\ & \$ 600,739 \end{aligned}$ |
| GENERAL MERCHANDISE DRUG STORE <br> GEN. MERCH. GROUP | \$1,538 <br> \$167 <br> \$1,706 | $\begin{array}{r} \$ 1,545 \\ \$ 172 \\ \$ 1,717 \end{array}$ | $\begin{array}{r} \$ 1,556 \\ \$ 178 \\ \$ 1,734 \\ \hline \end{array}$ | $\begin{array}{r} \$ 1,492 \\ \$ 172 \\ \$ 1,664 \end{array}$ | $\begin{array}{r} \$ 1,495 \\ \$ 174 \\ \$ 1,670 \end{array}$ | $\begin{array}{r} \$ 1,511 \\ \$ 187 \\ \$ 1,698 \\ \hline \end{array}$ | \$1,534 <br> \$186 <br> \$1,720 | $\begin{array}{r} \$ 1,534 \\ \$ 192 \\ \$ 1,726 \end{array}$ | $\begin{array}{r} \$ 1,598 \\ \$ 200 \\ \$ 1,798 \\ \hline \end{array}$ | $\begin{aligned} & 62 \\ & 36 \\ & 98 \end{aligned}$ | 63 36 99 | $\begin{aligned} & \hline \$ 5,472,135 \\ & \$ 1,178,351 \\ & \$ 3,894,827 \end{aligned}$ |
| GROCERY GROUP | \$745 | \$699 | \$661 | \$597 | \$621 | \$613 | \$644 | \$644 | \$671 | 141 | 143 | \$1,010,747 |
| LTD-SERVICE RESTAURANTS FULL-SERVICE REST \& BARS REST \& BAR GROUP | $\begin{array}{r} \$ 482 \\ \$ 541 \\ \$ 1,023 \end{array}$ | $\begin{array}{r} \$ 498 \\ \$ 571 \\ \$ 1,069 \end{array}$ | $\begin{array}{r} \$ 500 \\ \$ 557 \\ \$ 1,057 \end{array}$ | $\begin{array}{r} \$ 494 \\ \$ 537 \\ \$ 1,032 \end{array}$ | $\begin{array}{r} \$ 500 \\ \$ 533 \\ \$ 1,033 \end{array}$ | $\begin{array}{r} \$ 513 \\ \$ 537 \\ \$ 1,049 \end{array}$ | $\begin{array}{r} \$ 549 \\ \$ 556 \\ \$ 1,105 \end{array}$ | $\begin{array}{r} \$ 574 \\ \$ 587 \\ \$ 1,161 \end{array}$ | $\begin{array}{r} \$ 598 \\ \$ 611 \\ \$ 1,209 \\ \hline \end{array}$ | $\begin{array}{r} 319 \\ 224 \\ 543 \\ \hline \end{array}$ | 322 226 548 | $\begin{aligned} & \$ 398,121 \\ & \$ 579,414 \\ & \$ 472,909 \end{aligned}$ |
| HOUSEHOLD GROUP | \$517 | \$435 | \$415 | \$454 | \$442 | \$466 | \$490 | \$523 | \$545 | 210 | 212 | \$550,770 |
| BUILDING MATERIALS | \$1,199 | \$1,073 | \$892 | \$720 | \$756 | \$749 | \$786 | \$862 | \$897 | 107 | 108 | \$1,780,877 |
| AUTO DEALERS-NEW AUTO DEALERS-USED AUTO SUPPLIES \& PARTS RV \& OTHER VEHICLES AUTOMOTIVE GROUP | $\begin{array}{r} \$ 1,149 \\ \$ 119 \\ \$ 226 \\ \$ 198 \\ \$ 1,692 \\ \hline \end{array}$ | $\begin{array}{r} \$ 998 \\ \$ 113 \\ \$ 214 \\ \$ 161 \\ \$ 1,486 \end{array}$ | $\begin{array}{r} \$ 786 \\ \$ 103 \\ \$ 215 \\ \$ 1 \\ \$ 10 \\ \$ 10 \\ \hline \end{array}$ | $\begin{array}{r} \hline 581 \\ \$ 92 \\ \$ 208 \\ \$ 71 \\ \$ 952 \\ \hline \end{array}$ | $\begin{array}{r} \$ 632 \\ \$ 83 \\ \$ 212 \\ \$ 66 \\ \$ 993 \end{array}$ | $\begin{array}{r} \$ 706 \\ \$ 79 \\ \$ 227 \\ \$ 68 \\ \$ 1,080 \\ \hline \end{array}$ | $\begin{array}{r} \$ 787 \\ \$ 77 \\ \$ 234 \\ \$ 74 \\ \$ 1,172 \end{array}$ | $\begin{array}{r} \$ 859 \\ \$ 85 \\ \$ 242 \\ \$ 73 \\ \$ 1,258 \end{array}$ | $\begin{array}{r} \$ 894 \\ \$ 88 \\ \$ 252 \\ \$ 76 \\ \$ 1,310 \\ \hline \end{array}$ | $\begin{array}{r} 15 \\ 43 \\ 136 \\ 27 \\ 221 \\ \hline \end{array}$ | $\begin{array}{r}15 \\ 43 \\ 137 \\ 27 \\ 222 \\ \hline\end{array}$ | $\begin{array}{\|c\|} \hline \$ 12,655,982 \\ \$ 436,685 \\ \$ 393,362 \\ \$ 595,135 \\ \$ 1,258,747 \\ \hline \end{array}$ |
| SERVICE STATIONS | \$980 | \$1,084 | \$1,188 | \$967 | \$1,109 | \$1,339 | \$1,422 | \$1,372 | \$1,429 | 82 | 83 | \$3,700,470 |
| SPECIALTY GROUP | \$1,766 | \$1,710 | \$1,380 | \$1,062 | \$1,069 | \$1,111 | \$1,170 | \$1,308 | \$1,363 | 2,954 | 2,979 | \$97,941 |
| TOTAL | \$9,969 | \$9,655 | \$8,898 | \$7,805 | \$8,061 | \$8,498 | \$8,934 | \$9,350 | \$9,737 | 4,538 | 4,577 | \$455,595 |



## SECTION B

## SMALL COUNTIES REPORTS

| PERFORMANCE <br> RANK | GROWTH <br> PERSISTENCE | RELATIVE <br> STRENGTH | SALES <br> RANK | PER CAPITA <br> SALES RANK | STATE <br> SALES $\%$ | PER CAPITA <br> INCOME RANK | POPULATION <br> GROWTH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | $8.3 \%$ | 0.81 | 45 | 40 | $0.07 \%$ | 33 | $-0.94 \%$ |



| PER CAPITA RETAIL SALES | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | OUTLETS <br> 13 | OUTLETS <br> 14 | SALES PER OUTLET |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APPAREL STORES | \$134 | \$111 | \$99 | \$115 | \$128 | \$122 | \$133 | \$151 | \$159 | 48 | 50 | \$114,781 |
| GENERAL MERCHANDISE | \$1,615 | \$1,586 | \$1,533 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 23 | 23 | N.A. |
| GROCERY | \$1,092 | \$1,101 | \$882 | \$716 | \$754 | \$777 | \$837 | \$855 | \$901 | 54 | 55 | \$578,907 |
| RESTAURANTS \& BARS | \$902 | \$915 | \$856 | \$830 | \$789 | \$829 | \$853 | \$897 | \$946 | 113 | 114 | \$290,332 |
| HOME FURN \& APPLIANCES | \$408 | \$291 | \$210 | \$255 | \$253 | \$252 | \$282 | \$318 | \$336 | 43 | 44 | \$270,703 |
| BUILDING MATERIALS | \$1,645 | \$1,629 | \$1,263 | \$1,175 | \$1,128 | \$1,190 | \$1,113 | \$1,211 | \$1,277 | 40 | 40 | \$1,107,607 |
| AUTO DEALERS \& SUPPLIES | \$1,729 | \$1,823 | \$1,259 | \$488 | \$473 | \$511 | \$542 | \$580 | \$611 | 40 | 41 | \$530,257 |
| SERVICE STATIONS | \$682 | \$1,033 | \$1,258 | \$1,046 | \$1,250 | \$1,532 | \$1,525 | \$1,481 | \$1,562 | 22 | 22 | \$2,463,319 |
| OTHER RETAIL STORES | \$1,262 | \$1,311 | \$1,009 | \$2,141 | \$2,066 | \$2,134 | \$2,204 | \$2,440 | \$2,573 | 560 | 565 | \$159,419 |
| PER CAPITA SALES TOTAL | \$9,468 | \$9,801 | \$8,369 | \$6,766 | \$6,840 | \$7,347 | \$7,489 | \$7,933 | \$8,365 | 943 | 954 | \$307,742 |


| COUNTY TREND (YR) | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| POPULATION | 37,147 | 37,722 | 37,964 | 38,085 | 37,864 | 37,905 | 38,011 | 37,571 | 37,123 | 36,581 | 36,151 |
| PER CAPITA INCOME(\$) | $\$ 30,849$ | $\$ 31,505$ | $\$ 33,769$ | $\$ 35,766$ | $\$ 36,903$ | $\$ 35,412$ | $\$ 35,696$ | $\$ 37,964$ | $\$ 39,530$ | $\$ 40,961$ | $\$ 41,825$ |
| PER CAPITA SALES INDEX |  |  | $100.0 \%$ | $103.5 \%$ | $88.4 \%$ | $71.5 \%$ | $72.2 \%$ | $77.6 \%$ | $79.1 \%$ | $83.8 \%$ | $88.3 \%$ |

Summary: The Performance Rank of 4, measuring sales growth in the most recent year, is below average. Over the past 10 yrs , the Growth Persistence Index ( $8.3 \%$ ) has been low, while the 5 yr Relative Strength Ratio of 0.81 is below the state norm of 1.0. In total sales, the county's rank is 45 , while the Per Capita Sales
Rank is 40. Population Growth has averaged $-0.94 \%$ over the past 5 yrs , compared to a statewide norm of $0.69 \%$.

## SECTION C

## LARGE CITIES REPORTS

| PERFORMANCE <br> RANK | GROWTH <br> PERSISTENCE | RELATIVE <br> STRENGTH | SALES <br> RANK | PER CAPITA <br> SALES RANK | STATE <br> SALES | PER CAPITA <br> INCOME RANK | POPULATION <br> GROWTH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | $50.0 \%$ | 0.96 | 247 | 155 | $0.07 \%$ | 19 | $0.05 \%$ |



| PER CAPITA RETAIL SALES | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | $\begin{aligned} & \text { OUTLETS } \\ & 13 \end{aligned}$ | OUTLETS <br> 14 | SALES PER OUTLET |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APPAREL STORES | \$136 | \$250 | \$211 | \$177 | \$173 | \$169 | \$184 | \$157 | \$161 | 38 | 39 | \$84,876 |
| GENERAL MERCHANDISE | \$408 | \$384 | \$394 | \$7 | \$10 | \$9 | \$1 | \$37 | \$38 | 17 | 18 | \$44,201 |
| GROCERY | \$926 | \$959 | \$766 | \$665 | \$725 | \$830 | \$884 | \$922 | \$947 | 17 | 18 | \$1,112,836 |
| RESTAURANTS \& BARS | \$2,551 | \$2,626 | \$2,539 | \$2,311 | \$2,361 | \$2,500 | \$2,785 | \$2,796 | \$2,872 | 69 | 71 | \$831,840 |
| HOME FURN \& APPLIANCE | \$2,764 | \$2,748 | \$2,260 | \$1,976 | \$2,290 | \$2,457 | \$2,397 | \$2,695 | \$2,768 | 58 | 60 | \$953,756 |
| BUILD MATERIALS | \$896 | \$902 | \$854 | \$914 | \$834 | \$855 | \$823 | \$867 | \$891 | 13 | 14 | \$1,369,812 |
| AUTO DEALERS \& SUPPLY | \$150 | \$145 | \$34 | \$135 | \$142 | \$138 | \$140 | \$132 | \$136 | 15 | 16 | \$180,970 |
| SERVICE STATIONS | \$2,727 | \$2,832 | \$3,387 | \$2,931 | \$3,232 | \$3,861 | \$4,387 | \$4,283 | \$4,399 | 14 | 15 | \$6,280,195 |
| OTHER RETAIL STORES | \$1,525 | \$1,489 | \$1,703 | \$1,458 | \$1,305 | \$1,327 | \$1,401 | \$1,417 | \$1,456 | 319 | 323 | \$91,213 |
| TOTAL | \$12,082 | \$12,336 | \$12,148 | \$10,575 | \$11,073 | \$12,145 | \$13,002 | \$13,306 | \$13,668 | 560 | 574 | \$487,771 |


| CITY TREND (YR) | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | GROWTH |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| POPULATION | 20,850 | 21,624 | 21,292 | 20,995 | 20,770 | 20,569 | 20,342 | 20,371 | 20,424 | 20,528 | 20,625 |  |
| PER CAPITA SALES INDEX |  |  | $100.0 \%$ | $102.1 \%$ | $100.5 \%$ | $87.5 \%$ | $91.7 \%$ | $100.5 \%$ | $107.6 \%$ | $110.1 \%$ | $113.1 \%$ | $1.8 \%$ |

Summary: The Performance Rank of 4, measuring sales growth in the most recent year, is below average. Over the past 10 yrs, the Growth Persistence Index (50.0\%) has been average, while the 5 yr Relative Strength Ratio of 0.96 is below the state norm of 1.0. In total sales, the city's rank is 247, while the Per Capita Sales Rank is 155 . Population Growth has averaged $0.05 \%$ over the past 5 yrs, compared to statewide norm of 0.69\%.

Per Outlet Sales Rank is 276, representing avg sales per outlet of $\$ 487,771$. Over the past 5 yrs, Per Capita Retail Sales have increased by $1.8 \%$ annually. Note: Growth Rates in far right column are annual for period 20082013. Sales \& outlet data for 2014 are forecasts and subject to future adjustment.

## SECTION D

## SMALLER CITIES REPORTS

## ADELANTO (SAN BERNARDINO) <br> SALES REPORT \& RANKINGS



Summary: The Performance Rank of 3, measuring sales growth in the most recent year, is above avg. Over the past 10 yrs, the Growth Persistence Index (63.9\%) has been high, while the 5 yr Relative Strength Ratio of 1.07 is above the state norm of 1.0.

Per Outlet Sales Rank is 394, representing avg sales per outlet of $\$ 293,837$. Over the past 5 yrs, Per Capita Retail Sales have increased by $3.4 \%$ annually. Note: Growth Rates in far right column are annual for period 20082013. Sales \& outlet data for 2014 are forecasts.

ALBANY (ALAMEDA)

## RATING



Summary: The Performance Rank of 3, measuring sales growth in the most recent year, is below average. Over the past 10 yrs, the Growth Persistence Index (27.8\%) has been average, while the 5 yr Relative Strength Ratio of 0.90 is above the state norm of 1.0.

Per Outlet Sales Rank is 261, representing avg sales per outlet of $\$ 507,842$. Over the past 5 yrs, Per Capita Retail Sales have increased by $\mathbf{- 0 . 9 \%}$ annually. Note: Growth Rates in far right column are annual for period 20082013. Sales \& outlet data for 2014 are forecasts.

## SECTION E

## RETAIL SECTORS SALES REPORTS

| GROWTH PERSISTENCE | $\begin{aligned} & \text { REL } \\ & \text { STR } \end{aligned}$ |  | $\begin{array}{r} \text { PCT } \\ \text { RETA } \end{array}$ | TAL ALES | PER CAPITA SALES GROWTH LAST 5 YEARS |  |  |  | HIGHEST SALES GROWTH LAST 5 YEARS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 72.2\% |  |  |  |  | 4.2\% |  |  |  | KINGS |  |  |  |
|  |  |  |  |  |  |  |  |  | ES TREND <br> 09 <br> 10 | LINE | $13$ | $\begin{aligned} & \$ 70 \\ & \$ 60 \\ & \$ 50 \\ & \$ 40 \frac{0}{乙} \\ & \$ 30 \\ & \frac{0}{\frac{O}{1}} \\ & \$ 20 \\ & \$ 10 \\ & \$ 0 \end{aligned}$ |
| RETAIL SALES (\$000) | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 2 | 13 | 14 | , |
| ALAMEDA <br> BUTTE <br> CONTRA COSTA <br> EL DORADO <br> FRESNO | $\begin{array}{r} 2,548,327 \\ 250,295 \\ 1,557,820 \\ 208,075 \\ 1,337,699 \\ \hline \end{array}$ | $\begin{array}{r} 2,597,685 \\ 249,975 \\ 1,602,494 \\ 213,924 \\ 1,452,103 \\ \hline \end{array}$ | $\begin{array}{r} 2,520,898 \\ 247,839 \\ 1,598,736 \\ 194,201 \\ 1,460,979 \\ \hline \end{array}$ | $\begin{array}{r} 2,355,077 \\ 216,652 \\ 1,461,628 \\ 172,376 \\ 1,304,291 \\ \hline \end{array}$ | $\begin{array}{r} 1,818,467 \\ 171,702 \\ 1,108,397 \\ 127,338 \\ 935,163 \\ \hline \end{array}$ | $\begin{array}{r} 1,482,126 \\ 127,354 \\ 923,179 \\ 104,921 \\ 690,284 \\ \hline \end{array}$ | $\begin{array}{r} 1,679,643 \\ 139,091 \\ 967,353 \\ 101,647 \\ 682,796 \\ \hline \end{array}$ | $\begin{array}{r} 1,920,212 \\ 155,741 \\ 1,088,598 \\ 110,389 \\ 776,047 \\ \hline \end{array}$ | $\begin{array}{r} 2,297,065 \\ 173,367 \\ 1,343,600 \\ 131,688 \\ 955,261 \\ \hline \end{array}$ | $\begin{array}{r} 2,609,608 \\ 189,840 \\ 1,471,849 \\ 154,789 \\ 1,053,543 \\ \hline \end{array}$ | $\begin{array}{r} 2,742,698 \\ 198,762 \\ 1,548,385 \\ 164,386 \\ 1,103,060 \\ \hline \end{array}$ | $\begin{aligned} & 7.5 \% \\ & 2.0 \% \\ & 5.8 \% \\ & 4.0 \% \\ & 2.4 \% \\ & \hline \end{aligned}$ |
| HUMBOLDT IMPERIAL KERN KINGS LOS ANGELES | $\begin{array}{\|r} \hline 135,768 \\ 191,533 \\ 1,046,122 \\ 114,473 \\ 15,226,694 \end{array}$ | $\begin{array}{r} 130,230 \\ 213,941 \\ 1,165,859 \\ 122,493 \\ 15,602,984 \end{array}$ | $\begin{array}{r} 131,509 \\ 215,052 \\ 1,130,986 \\ 111,264 \\ 14,941,346 \end{array}$ | $\begin{array}{r} \hline 119,771 \\ 184,062 \\ 1,027,111 \\ 108,328 \\ 13,876,176 \end{array}$ | $\begin{array}{r} 94,376 \\ 139,043 \\ 805,842 \\ 94,450 \\ 10,442,014 \end{array}$ | $\begin{array}{r} \hline 79,204 \\ 86,085 \\ 584,931 \\ 72,783 \\ 8,162,950 \end{array}$ | $\begin{array}{r} \hline 86,062 \\ 113,014 \\ 645,597 \\ 77,016 \\ 8,480,317 \end{array}$ | $\begin{array}{r} \hline 89,966 \\ 133,367 \\ 780,296 \\ 101,735 \\ 9,648,127 \end{array}$ | 107,503 144,601 959,140 114,837 $11,285,233$ | $\begin{array}{r} 114,611 \\ 151,821 \\ 996,950 \\ 142,779 \\ 12,121,569 \end{array}$ | $\begin{array}{r} 120,914 \\ 159,109 \\ 1,042,810 \\ 149,346 \\ 12,739,768 \end{array}$ | $\begin{aligned} & \hline 4.0 \% \\ & 1.8 \% \\ & 4.3 \% \\ & 8.6 \% \\ & 3.0 \% \\ & \hline \end{aligned}$ |
| MARIN MENDOCINO MERCED MONTEREY NAPA | $\begin{array}{r} 557,173 \\ 95,194 \\ 229,209 \\ 579,168 \\ 120,366 \\ \hline \end{array}$ | $\begin{array}{r} 555,041 \\ 94,746 \\ 252,802 \\ 581,866 \\ 121,205 \\ \hline \end{array}$ | $\begin{array}{r} 538,770 \\ 95,221 \\ 218,310 \\ 564,050 \\ 125,271 \\ \hline \end{array}$ | $\begin{array}{r} 517,294 \\ 92,346 \\ 186,122 \\ 519,326 \\ 121,532 \\ \hline \end{array}$ | $\begin{array}{r} 401,609 \\ 79,749 \\ 123,419 \\ 399,107 \\ 106,588 \\ \hline \end{array}$ | $\begin{array}{r} 356,552 \\ 62,660 \\ 91,258 \\ 317,353 \\ 90,636 \\ \hline \end{array}$ | $\begin{array}{r} 407,046 \\ 67,289 \\ 96,909 \\ 355,941 \\ 93,584 \\ \hline \end{array}$ | $\begin{array}{r} 442,544 \\ 67,300 \\ 113,459 \\ 383,096 \\ 97,595 \\ \hline \end{array}$ | $\begin{array}{r} 527,846 \\ 71,780 \\ 144,377 \\ 442,094 \\ 107,143 \\ \hline \end{array}$ | $\begin{array}{r} 573,248 \\ 85,806 \\ 168,881 \\ 498,692 \\ 116,965 \\ \hline \end{array}$ | $\begin{array}{r} 609,935 \\ 90,268 \\ 177,832 \\ 527,117 \\ 124,334 \\ \hline \end{array}$ | $\begin{aligned} & 7.4 \% \\ & 1.5 \% \\ & 6.5 \% \\ & 4.6 \% \\ & 1.9 \% \\ & \hline \end{aligned}$ |
| NEVADA <br> ORANGE <br> PLACER <br> RIVERSIDE <br> SACRAMENTO | 58,756 $6,596,808$ $1,373,922$ $3,517,716$ $2,268,049$ | 87,025 $6,713,699$ $1,491,194$ $3,719,501$ $2,348,997$ | $\begin{array}{r} 62,020 \\ 6,502,585 \\ 1,490,046 \\ 3,589,261 \\ 2,157,572 \end{array}$ | 34,602 $5,951,580$ $1,295,935$ $3,182,158$ $1,869,838$ | 14,664 $4,519,789$ 889,248 $2,240,442$ $1,390,380$ | $\begin{array}{r} 3,654,904 \\ 673,452 \\ 1,670,925 \\ 1,053,518 \end{array}$ | $\begin{array}{r} 3,931,675 \\ 739,277 \\ 1,819,662 \\ 1,074,217 \\ \hline \end{array}$ | $\begin{array}{r} 4,317,305 \\ 839,584 \\ 2,126,904 \\ 1,254,753 \\ \hline \end{array}$ | 0 $5,028,044$ 984,861 $2,537,146$ $1,602,856$ | $\begin{array}{r} 0 \\ 5,499,352 \\ 1,147,078 \\ 2,930,982 \\ 1,850,406 \\ \hline \end{array}$ | $\begin{aligned} & \text { 5,768,820 } \\ & 1,219,343 \\ & 3,100,979 \\ & 1,959,580 \\ & \hline \end{aligned}$ | N.A. <br> 4.0\% <br> 5.2\% <br> 5.5\% <br> 5.9\% |
| SAN BERNARDINO SAN DIEGO SAN FRANCISCO SAN JOAQUIN SAN LUIS OBISPO | $\begin{array}{r} 3,135,611 \\ 5,541,379 \\ 381,269 \\ 1,067,348 \\ 402,982 \\ \hline \end{array}$ | $\begin{array}{r} \hline 3,579,056 \\ 5,518,593 \\ 416,987 \\ 1,147,728 \\ 423,474 \\ \hline \end{array}$ | $\begin{array}{r} 3,454,427 \\ 5,211,800 \\ 440,649 \\ 1,059,762 \\ 382,776 \\ \hline \end{array}$ | $\begin{array}{r} 2,930,792 \\ 4,816,781 \\ 421,198 \\ 888,559 \\ 307,397 \\ \hline \end{array}$ | $\begin{array}{r} 2,015,207 \\ 3,734,176 \\ 321,326 \\ 602,572 \\ 228,553 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1,419,172 \\ 3,042,769 \\ 297,580 \\ 438,690 \\ 183,707 \\ \hline \end{array}$ | $\begin{array}{r} 1,592,350 \\ 3,249,080 \\ 329,842 \\ 462,186 \\ 209,608 \\ \hline \end{array}$ | $\begin{array}{r} 1,899,574 \\ 3,679,388 \\ 363,902 \\ 513,379 \\ 238,655 \\ \hline \end{array}$ | $\begin{array}{r} 2,203,478 \\ 4,377,350 \\ 413,777 \\ 620,210 \\ 276,633 \\ \hline \end{array}$ | $\begin{array}{r} 2,465,990 \\ 4,789,971 \\ 453,704 \\ 719,505 \\ 323,566 \\ \hline \end{array}$ | $\begin{array}{r} 2,609,017 \\ 5,034,259 \\ 481,380 \\ 761,956 \\ 342,010 \\ \hline \end{array}$ | $\begin{aligned} & 4.1 \% \\ & \text { 5.1\% } \\ & \text { 7.1\% } \\ & 3.6 \% \\ & 7.2 \% \\ & \hline \end{aligned}$ |
| SAN MATEO SANTA BARBARA SANTA CLARA SANTA CRUZ SHASTA | $\begin{array}{r} 1,479,888 \\ 609,036 \\ 2,874,524 \\ 272,911 \\ 211,982 \end{array}$ | $\begin{array}{r} 1,484,318 \\ 595,148 \\ 2,952,968 \\ 278,314 \\ 241,091 \end{array}$ | $\begin{array}{r} 1,447,223 \\ 565,453 \\ 2,982,661 \\ 252,676 \\ 249,918 \end{array}$ | $\begin{array}{r} \hline 1,361,728 \\ 542,929 \\ 2,846,884 \\ 227,793 \\ 223,383 \end{array}$ | $\begin{array}{r} \hline 1,046,403 \\ 426,063 \\ 2,196,720 \\ 149,522 \\ 159,679 \end{array}$ | $\begin{array}{r} 895,262 \\ 345,902 \\ 1,877,976 \\ 122,829 \\ 106,710 \end{array}$ | $\begin{array}{r} 953,069 \\ 368,044 \\ 2,109,321 \\ 137,757 \\ 111,370 \end{array}$ | $\begin{array}{r} \hline 1,069,187 \\ 402,545 \\ 2,433,632 \\ 174,332 \\ 128,935 \end{array}$ | $\begin{array}{r} \hline 1,266,916 \\ 478,203 \\ 2,992,075 \\ 182,329 \\ 161,725 \end{array}$ | $\begin{array}{r} \hline 1,473,712 \\ 523,230 \\ 3,508,810 \\ 207,997 \\ 178,408 \end{array}$ | $\begin{array}{r} 1,563,608 \\ 549,915 \\ 3,712,321 \\ 220,061 \\ 187,506 \end{array}$ | 7.1\% <br> 4.2\% <br> 9.8\% <br> 6.8\% <br> 2.2\% |
| SOLANO <br> SONOMA <br> STANISLAUS <br> TULARE <br> VENTURA <br> YOLO | $\begin{array}{r} 792,011 \\ 920,755 \\ 755,102 \\ 409,736 \\ 1,819,290 \\ 275,533 \\ \hline \end{array}$ | $\begin{array}{r} 780,811 \\ 900,593 \\ 755,004 \\ 471,864 \\ 1,808,075 \\ 289,143 \\ \hline \end{array}$ | $\begin{array}{r} 768,435 \\ 857,583 \\ 705,806 \\ 459,540 \\ 1,683,843 \\ 249,857 \\ \hline \end{array}$ | 714,784 766,984 632,720 423,384 $1,550,468$ 222,635 | $\begin{array}{r} 492,627 \\ 569,731 \\ 451,181 \\ 311,124 \\ 1,201,513 \\ 159,717 \\ \hline \end{array}$ | $\begin{array}{r} 367,764 \\ 464,059 \\ 323,890 \\ 237,036 \\ 1,040,503 \\ 126,708 \\ \hline \end{array}$ | $\begin{array}{r} 388,952 \\ 473,114 \\ 357,099 \\ 257,592 \\ 1,088,186 \\ 126,512 \\ \hline \end{array}$ | $\begin{array}{r} 485,447 \\ 535,914 \\ 410,003 \\ 307,689 \\ 1,209,639 \\ 152,930 \\ \hline \end{array}$ |  | 694,125 <br> 728,176 <br> 559,813 <br> 419,175 <br> 1,471,998 <br> 199,553 |  | 7.1\% <br> 5.0\% <br> 4.4\% <br> 6.1\% <br> 4.1\% <br> 4.6\% |
| RETAIL SALES TOTAL | 59,683,155 | 61,696,931 | 59,359,675 | 54,112,728 | 40,412,764 | 31,905,956 | 34,117,060 | 38,833,923 | 45,992,620 | 51,085,797 | 53,829,104 | 4.8\% |

Summary: The New Auto Dealers Sector represents 12.69\% of total retail sales in California. The sector's 2013 sales growth was $11.1 \%$, above the statewide sales growth for all sectors in 2013, which was $5.5 \%$. Over the past 5 yr period from 2008-13, sector sales have grown at an annual rate of $4.8 \%$, compared to a composite growth rate for all sectors of $2.4 \%$. Based on the past 10 yrs, the sector's Growth Persistence Index has been 72.2\%, compared to the maximum possible score of 100\%, indicating an average ability to out-perform the market.

The Relative Strength Ratio of 1.12 for the past five yrs is above the 1.0 market norm. Per Capita Sales have grown by $\mathbf{4 . 2 \%}$ annually over the past 5 yrs. Highest Sales Growth, in percentage terms, is found in Kings County. NOTE: Growth rates in the far right column are annual for period 2008-13. Sales data for 2014 are forecasts, and subject to future adjustment. Detailed county sales and outlet data do not add to total, as $\mathbf{2 2}$ smaller counties are not included in table detail, but are included in total.

## SECTION F

## SUMMARY COUNTY RANKINGS \& INDICES

SUMMARY OF RANKINGS \& INDICIES

| COUNTY | PERFORMANCE RANK | GROWTH PERSISTENCE | RELATIVE STRENGTH | SALES RANK | PER CAPITA SALES RANK | \% STATEWIDE SALES | PER CAPITA INCOME RANK | POPULATION GROWTH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALAMEDA | 1 | 69.4\% | 1.03 | 7 | 16 | 4.20\% | 9 | 0.91\% |
| ALPINE | 1 | 44.4\% | 0.87 | 58 | 43 | 0.00\% | 6 | -1.77\% |
| AMADOR | 4 | 8.3\% | 0.81 | 45 | 40 | 0.07\% | 33 | -0.94\% |
| BUTTE | 4 | 22.2\% | 0.94 | 26 | 30 | 0.51\% | 41 | 0.27\% |
| CaLAVERAS | 3 | 41.7\% | 0.96 | 47 | 54 | 0.05\% | 29 | -0.40\% |
| COLUSA | 1 | 41.7\% | 0.81 | 52 | 44 | 0.04\% | 18 | 0.36\% |
| CONTRA COSTA | 2 | 61.1\% | 1.00 | 10 | 24 | 2.65\% | 5 | 0.82\% |
| DEL NORTE | 2 | 50.0\% | 0.95 | 51 | 48 | 0.04\% | 58 | -0.30\% |
| EL DORADO | 1 | 41.7\% | 0.99 | 32 | 41 | 0.34\% | 7 | 0.30\% |
| FRESNO | 3 | 38.9\% | 0.97 | 13 | 34 | 2.14\% | 44 | 0.85\% |
| GLENN | 4 | 36.1\% | 0.89 | 48 | 46 | 0.04\% | 34 | 0.21\% |
| HUMBOLDT | 3 | 50.0\% | 1.01 | 33 | 20 | 0.34\% | 39 | 0.13\% |
| IMPERIAL | 3 | 16.7\% | 0.97 | 31 | 36 | 0.39\% | 55 | 0.84\% |
| INYO | 5 | 22.2\% | 0.89 | 46 | 7 | 0.06\% | 21 | 0.15\% |
| KERN | 5 | 61.1\% | 1.03 | 14 | 29 | 2.02\% | 43 | 0.99\% |
| KINGS | 3 | 55.6\% | 0.95 | 35 | 45 | 0.25\% | 50 | -0.21\% |
| LAKE | 4 | 19.4\% | 0.89 | 41 | 50 | 0.09\% | 40 | 0.09\% |
| LASSEN | 2 | 47.2\% | 0.90 | 49 | 52 | 0.04\% | 48 | -1.29\% |
| LOS ANGELES | 4 | 27.8\% | 0.99 | 1 | 23 | 24.76\% | 19 | 0.48\% |
| MADERA | 3 | 41.7\% | 0.94 | 37 | 47 | 0.24\% | 52 | 0.49\% |
| MARIN | 1 | 61.1\% | 1.04 | 23 | 3 | 0.90\% | 1 | 0.36\% |
| MARIPOSA | 5 | 38.9\% | 1.02 | 54 | 57 | 0.02\% | 35 | 0.20\% |
| MENDOCINO | 4 | 16.7\% | 0.93 | 36 | 14 | 0.24\% | 32 | 0.33\% |
| MERCED | 3 | 36.1\% | 0.98 | 29 | 42 | 0.46\% | 57 | 0.84\% |
| MODOC | 5 | 16.7\% | 0.74 | 56 | 56 | 0.01\% | 31 | -0.92\% |
| MONO | 5 | 25.0\% | 0.87 | 50 | 9 | 0.04\% | 23 | 0.10\% |
| MONTEREY | 3 | 38.9\% | 0.99 | 21 | 26 | 1.03\% | 24 | 0.58\% |
| NAPA | 1 | 69.4\% | 1.04 | 30 | 6 | 0.44\% | 8 | 0.52\% |
| NEVADA | 2 | 30.6\% | 0.92 | 38 | 37 | 0.20\% | 15 | -0.25\% |
| ORANGE | 4 | 55.6\% | 0.99 | 2 | 5 | 9.95\% | 12 | 0.76\% |
| PLACER | 1 | 83.3\% | 1.07 | 16 | 1 | 1.50\% | 10 | 1.25\% |
| PLUMAS | 3 | 38.9\% | 0.76 | 53 | 49 | 0.03\% | 20 | -0.94\% |
| RIVERSIDE | 2 | 75.0\% | 1.01 | 5 | 28 | 5.29\% | 51 | 1.10\% |
| SACRAMENTO | 3 | 22.2\% | 0.97 | 8 | 25 | 3.52\% | 26 | 0.60\% |
| SAN BENITO | 2 | 58.3\% | 1.00 | 44 | 51 | 0.08\% | 38 | 0.86\% |
| SAN BERNARDINO | 3 | 38.9\% | 0.99 | 6 | 21 | 5.26\% | 54 | 0.62\% |
| SAN DIEGO | 3 | 33.3\% | 1.01 | 3 | 12 | 8.93\% | 13 | 0.75\% |
| SAN FRANCISCO | 1 | 88.9\% | 1.07 | 9 | 2 | 2.95\% | 2 | 0.85\% |
| SAN JOAQUIN | 2 | 38.9\% | 0.99 | 15 | 33 | 1.62\% | 47 | 0.88\% |
| SAN LUIS OBISPO | 2 | 61.1\% | 1.01 | 24 | 10 | 0.80\% | 22 | 0.31\% |
| SAN MATEO | 1 | 80.6\% | 1.05 | 11 | 4 | 2.47\% | 3 | 0.80\% |
| SANTA BARBARA | 3 | 25.0\% | 0.98 | 19 | 18 | 1.13\% | 17 | 0.51\% |
| SANTA CLARA | 2 | 88.9\% | 1.03 | 4 | 8 | 5.57\% | 4 | 1.03\% |
| SANTA CRUZ | 2 | 61.1\% | 1.01 | 25 | 31 | 0.63\% | 11 | 0.73\% |
| SHASTA | 4 | 2.8\% | 0.96 | 28 | 13 | 0.50\% | 36 | 0.28\% |
| SIERRA | 1 | 36.1\% | 0.93 | 57 | 58 | 0.00\% | 30 | -0.97\% |
| SISKIYOU | 4 | 30.6\% | 0.99 | 42 | 38 | 0.09\% | 37 | 0.12\% |
| SOLANO | 3 | 38.9\% | 0.99 | 20 | 19 | 1.08\% | 28 | 0.56\% |
| SONOMA | 1 | 41.7\% | 1.00 | 17 | 11 | 1.40\% | 16 | 0.41\% |
| STANISLAUS | 2 | 22.2\% | 0.97 | 18 | 27 | 1.24\% | 46 | 0.54\% |
| SUTTER | 3 | 33.3\% | 0.93 | 34 | 17 | 0.25\% | 42 | 0.29\% |
| TEHAMA | 1 | 63.9\% | 0.98 | 39 | 32 | 0.15\% | 56 | 0.19\% |
| TRINITY | 1 | 80.6\% | 1.33 | 55 | 53 | 0.02\% | 45 | -0.56\% |
| tulare | 5 | 58.3\% | 1.05 | 22 | 39 | 0.93\% | 53 | 0.94\% |
| tuolumne | 1 | 47.2\% | 0.97 | 40 | 35 | 0.12\% | 27 | -0.61\% |
| VENTURA | 4 | 11.1\% | 1.00 | 12 | 15 | 2.26\% | 14 | 0.59\% |
| YOLO | 2 | 86.1\% | 1.03 | 27 | 22 | 0.51\% | 25 | 0.66\% |
| YUBA | 5 | 22.2\% | 0.97 | 43 | 55 | 0.08\% | 49 | 0.52\% |

NOTE: Performance Ranks range from 1 (highest) to 5 (lowest). All other ranks range from 1 to 58 . Population Growth represents annual rate of growth over the past five years (2008-2013)

## COUNTY RETAIL MARKETS <br> SUMMARY OF RANKINGS \& INDICIES

| COUNTY | PER CAPITA SALES GROWTH | OUTLETS RANK | \% STATEWIDE OUTLETS | PER OUTLET SALES RANK | POPULATION RANK | MEDIAN AGE | HOUSEHOLD SIZE | POPULATION DENSITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALAMEDA | 2.2\% | 7 | 4.06\% | 21 | 7 | 37 | 2.78 | 1,906 |
| ALPINE | 2.0\% | 58 | 0.01\% | 54 | 58 | 49 | 2.11 | 1 |
| AMADOR | -1.1\% | 44 | 0.14\% | 48 | 46 | 51 | 2.24 | 60 |
| BUTTE | 1.0\% | 27 | 0.68\% | 34 | 27 | 37 | 2.44 | 134 |
| CALAVERAS | 1.9\% | 43 | 0.16\% | 52 | 45 | 51 | 2.31 | 43 |
| COLUSA | -2.1\% | 55 | 0.05\% | 38 | 50 | 35 | 2.99 | 19 |
| CONTRA COSTA | 1.6\% | 10 | 2.18\% | 8 | 9 | 39 | 2.83 | 1,362 |
| DEL NORTE | 1.6\% | 54 | 0.06\% | 36 | 49 | 41 | 2.51 | 28 |
| EL DORADO | 1.8\% | 28 | 0.62\% | 47 | 29 | 45 | 2.55 | 101 |
| FRESNO | 0.9\% | 13 | 1.81\% | 11 | 10 | 32 | 3.20 | 161 |
| GLENN | -0.1\% | 48 | 0.08\% | 46 | 48 | 37 | 2.80 | 21 |
| HUMBOLDT | 2.4\% | 29 | 0.50\% | 40 | 35 | 39 | 2.28 | 37 |
| IMPERIAL | 0.7\% | 35 | 0.33\% | 13 | 30 | 32 | 3.46 | 39 |
| INYO | -0.1\% | 49 | 0.07\% | 33 | 52 | 46 | 2.25 | 2 |
| KERN | 2.1\% | 15 | 1.69\% | 9 | 11 | 32 | 3.23 | 107 |
| KINGS | 1.5\% | 37 | 0.22\% | 14 | 33 | 32 | 3.18 | 105 |
| LAKE | 0.0\% | 41 | 0.19\% | 49 | 40 | 46 | 2.38 | 49 |
| LASSEN | 1.4\% | 53 | 0.06\% | 35 | 47 | 38 | 2.38 | 7 |
| LOS ANGELES | 1.8\% | 1 | 26.96\% | 25 | 1 | 36 | 3.02 | 2,462 |
| MADERA | 0.7\% | 36 | 0.29\% | 30 | 32 | 33 | 3.33 | 72 |
| MARIN | 2.9\% | 22 | 0.98\% | 26 | 26 | 45 | 2.39 | 435 |
| MARIPOSA | 2.9\% | 51 | 0.07\% | 55 | 53 | 52 | 2.26 | 13 |
| MENDOCINO | 0.8\% | 32 | 0.40\% | 43 | 38 | 43 | 2.47 | 25 |
| MERCED | 1.1\% | 33 | 0.39\% | 10 | 25 | 30 | 3.39 | 132 |
| MODOC | -3.2\% | 56 | 0.04\% | 53 | 56 | 48 | 2.16 | 2 |
| MONO | -0.7\% | 52 | 0.06\% | 41 | 54 | 37 | 2.38 | 5 |
| MONTEREY | 1.6\% | 19 | 1.07\% | 24 | 20 | 33 | 3.23 | 128 |
| NAPA | 2.6\% | 30 | 0.49\% | 28 | 34 | 40 | 2.73 | 175 |
| NEVADA | 0.9\% | 31 | 0.43\% | 50 | 36 | 49 | 2.30 | 98 |
| ORANGE | 1.6\% | 2 | 9.35\% | 16 | 3 | 37 | 3.05 | 3,966 |
| PLACER | 2.5\% | 17 | 1.28\% | 12 | 22 | 41 | 2.65 | 243 |
| PLUMAS | -2.1\% | 47 | 0.12\% | 57 | 51 | 52 | 2.08 | 7 |
| RIVERSIDE | 1.4\% | 4 | 5.02\% | 18 | 4 | 34 | 3.21 | 315 |
| SACRAMENTO | 1.2\% | 8 | 3.40\% | 20 | 8 | 36 | 2.76 | 1,432 |
| SAN BENITO | 1.7\% | 46 | 0.13\% | 42 | 42 | 36 | 3.35 | 41 |
| SAN BERNARDINO | 1.6\% | 5 | 4.96\% | 17 | 5 | 33 | 3.31 | 103 |
| SAN DIEGO | 1.9\% | 3 | 8.79\% | 22 | 2 | 35 | 2.80 | 746 |
| SAN FRANCISCO | 3.2\% | 9 | 2.92\% | 23 | 13 | 39 | 2.32 | 18,592 |
| SAN JOAQUIN | 1.5\% | 16 | 1.32\% | 6 | 15 | 34 | 3.20 | 495 |
| SAN LUIS OBISPO | 2.2\% | 21 | 1.01\% | 31 | 23 | 40 | 2.47 | 82 |
| SAN MATEO | 2.6\% | 12 | 1.87\% | 1 | 14 | 40 | 2.83 | 1,404 |
| SANTA BARBARA | 1.6\% | 18 | 1.24\% | 27 | 19 | 34 | 2.88 | 158 |
| SANTA CLARA | 2.1\% | 6 | 4.44\% | 5 | 6 | 37 | 2.98 | 1,420 |
| SANTA CRUZ | 2.0\% | 23 | 0.91\% | 39 | 24 | 37 | 2.73 | 618 |
| SHASTA | 1.3\% | 26 | 0.70\% | 37 | 31 | 43 | 2.49 | 47 |
| SIERRA | 2.0\% | 57 | 0.01\% | 58 | 57 | 54 | 2.05 | 3 |
| SISKIYOU | 2.2\% | 38 | 0.21\% | 51 | 44 | 48 | 2.27 | 7 |
| SOLANO | 1.9\% | 25 | 0.86\% | 4 | 21 | 38 | 2.87 | 486 |
| SONOMA | 1.8\% | 14 | 1.77\% | 32 | 17 | 40 | 2.56 | 307 |
| STANISLAUS | 1.2\% | 20 | 1.01\% | 7 | 16 | 34 | 3.14 | 346 |
| SUTTER | 0.5\% | 40 | 0.20\% | 3 | 37 | 36 | 3.00 | 158 |
| TEHAMA | 1.7\% | 42 | 0.18\% | 29 | 41 | 41 | 2.62 | 21 |
| TRINITY | 8.9\% | 50 | 0.07\% | 56 | 55 | 51 | 2.13 | 4 |
| tulare | 2.3\% | 24 | 0.87\% | 15 | 18 | 30 | 3.41 | 95 |
| tuolumne | 2.7\% | 39 | 0.20\% | 45 | 43 | 49 | 2.24 | 23 |
| VENTURA | 1.8\% | 11 | 2.15\% | 19 | 12 | 37 | 3.08 | 452 |
| YOLO | 2.2\% | 34 | 0.39\% | 2 | 28 | 33 | 2.80 | 200 |
| YUBA | 1.3\% | 45 | 0.14\% | 44 | 39 | 34 | 2.96 | 115 |

NOTE: Performance Ranks range from 1 (highest) to 5 (lowest). All other ranks range from 1 to 58 . Population Growth represents annual rate of growth over the past five years (2008-2013)

## SECTION G

## SUMMARY CITY RANKINGS \& INDICES

## SECTION H

## SUMMARY All CITIES RETAIL SALES

