## OCTOBER 2007

Caltrain Onboard Omnibus Survey

## SUMMARY REPORT

## Prepared by

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## INTRODUCTION

This report details the findings of an onboard survey of Caltrain riders. The fieldwork on this study was conducted in October 2007. A total of 4,204 surveys were completed by Caltrain riders.

Key objectives of the survey include:

- Reporting trip characteristics, such as peak/offpeak/weekend use.
- Reporting personal travel characteristics, such as frequency of Caltrain use and primary reasons for riding Caltrain.
- Reporting demographic characteristics, such as marital status, age, income, etc.
- Ratings of seven specific service characteristics, including one overall assessment of the entire Caltrain experience.

This report includes the following key sections: Executive Overview, Charts/Key Findings, Detailed Results, and the Appendix. The Appendix of this report includes a copy of the questionnaire, interviewer training instructions, and information on routes sampled. Additional information is provided in the Verbatim Comments and Crosstabulated Tables.

Please note that the percentages included in this report may not add to $100 \%$ due to statistical rounding.
Questions regarding this project may be directed to: Jon Canapary (jon@ccgresearch.com) or Carol Anne Carroll (carolc@ccgresearch.com) at Corey, Canapary \& Galanis Research, 415-397-1200.

## Methodology and Response Rate

The survey was conducted as an onboard self-administered questionnaire distributed to Caltrain riders. Surveyors boarded pre-selected trains, and attempted to distribute questionnaires to all passengers on a randomly selected car of the assigned train. Completed surveys were collected by these surveyors (who stayed onboard during the train route).

Specific steps were taken to ensure the highest possible response rate. This included using professional, experienced onboard surveyors on the project, making the questionnaire available in English and Spanish, and providing a business reply mail-back option for persons who did not have time to complete the survey onboard.

The overall response rate ( $82 \%$ ) was high for a system-wide survey of this type. The response rate was calculated by dividing the total number of completes $(4,204)$ by all eligible passengers riding on the sampled trains $(5,127)$. Additional information on the survey distribution and response rate is provided in the Appendix of this report.

Field interviewing on this project was conducted on Tuesday, October 2, 2007, Wednesday, October 3, 2007, Wednesday, October 10, 2007, Thursday, October 11, 2007, Saturday, October 13, 2007, Sunday, October 14, 2007, Tuesday, October 16, 2007, and Wednesday, October 17, 2007. The weekday shifts were allocated to allow for surveying during morning and afternoon peak periods, as well as Offpeak periods. Saturday and Sunday trains were also surveyed at various times of the day. The dates of the field work were scheduled to avoid surveying during events that could impact ridership (such as Fleet Week).

Surveyors returned completed questionnaires to Corey, Canapary \& Galanis' office following the completion of the fieldwork. Editing, coding, and inputting were done in-house once the questionnaires were returned.

## Sampling

In total, 4,204 surveys were completed by riders. This total equates to a system-wide margin of error of $+/-0.41 \%$ (at the 95\% confidence level).

The sampling on the study was designed to achieve a cross section of riders utilizing trains at various times of the day. Surveys were conducted on weekdays and on Saturday and Sunday. We sampled a total of 56 weekday routes and 14 weekend routes. Of the 56 weekday routes surveyed, 21 were Limited trains, 16 were Local trains, and 19 were Bullet trains. For each train sampled, a specific car was selected, and we attempted to survey every passenger in the selected car.

## Statistically Significant Differences

As was mentioned previously, for the total number of respondents ( $\mathrm{n}=4,204$ ) who participated in the survey, the margin of error is $+/-0.41 \%$ at the $95 \%$ confidence level. The margin of error for some other key sub-groups which are shown in this report:

- Weekday peak ( $\mathrm{n}=3,039$ ). $+/-0.46 \%$ at the $95 \%$ confidence level;
- Weekday Offpeak ( $n=778$ ). $+/-1.05 \%$ at the $95 \%$ confidence level;
- Weekend ( $n=387$ ). $+/-1.51 \%$ at the $95 \%$ confidence level.


## Weighting

Most survey responses in this report are weighted to show a proportional response for the true percentage of weekday/weekend and peak/Offpeak Ridership. Responses were weighted in accordance with data from the February, 2007 ridership counts as follows:

| Segment | Number of Riders <br> Feb 2007 | Percentage of Total <br> Ridership |
| :--- | ---: | ---: |
| Weekday Peak | 127,540 | $72.3 \%$ |
| Weekday Offpeak | 32,610 | $18.5 \%$ |
| Weekend | 16,166 | $9.2 \%$ |
| TOTAL | 176,316 | $100.0 \%$ |

## EXECUTIVE SUMMARY

- Work is the most common reason cited for making a trip on Caltrain. Among the different time periods, the most likely trip purposes are:
- Weekday Peak: work (85\%) or school (8\%) trip;
- Weekday Offpeak: work (57\%), social/recreational (16\%), or school (15\%) trips;
- Weekend: social/recreational ( $61 \%$ ), work ( $16 \%$ ), shopping/personal errands ( $12 \%$ ).
- About two-thirds ( $66 \%$ ) of Caltrain riders use the senvice four or more days a week.
- Over one-third ( $37 \%$ ) of weekday Caltrain riders have also used Caltrain on the weekend within the past month.
- Approximately $17 \%$ of regular commute riders indicate that they were first introduced to Caltrain by taking it to a leisure activity or other special event.
- Eight in ten riders have visited the Caltrain website, www.caltrain.com.
- Many riders have cars, and are "choice riders" of Caltrain. Nearly two thirds (63\%) of Caltrain riders had a car available for the trip they were taking while completing the survey.
- The 'typical' Caltrain rider is a male who earns at least $\$ 75,000$ or more and has earned a bachelor's degree or higher. He is most likely to obtain information about Caltrain via the web site or onboard through printed material.
- This 'typical' Caltrain rider is also likely to regularly check a variety of media sources, relying on newspapers, the Internet, radio, and television. He is most likely to listen to NPR, surf Yahoo!, watch Channel 2-KTVU, and read both the San Francisco Chronicle as well as its online counterpart, SFGate.com.
- Weekend riders are different in many ways from weekday riders. They are less likely to have cars and are consequently more dependent on Caltrain. They are more likely to be students or visitors, and are more likely to rely on third party information sources (such as retailers and hotels) or word of mouth for Caltrain information.
- More riders indicate that they are choosing to ride Caltrain for environmental reasons. In 2003, $10 \%$ of Weekday riders cited "helping the environment" as a reason for taking Caltrain. In 2007, that number jumped to $26 \%$.
- Caltrain riders speak more than 50 languages besides English on a regular basis. The most common languages include Spanish, Hindi or other Indian languages, Mandarin, and Cantonese.


## CHARTS - KEY FINDINGS

## Main Reasons for Riding Caltrain - 2007

## 7. What are your main reasons for riding Caltrain?



Base: Total (4204)

## Frequency of Riding Caltrain

1. How often do you usually ride Caltrain?


Base: Total (4204)

Trip Purpose - 2007
6. What is the purpose of your trip today?


Base: Total (4204)

## Visited Caltrain Web Site - 2007

14. Have you ever visited www.caltrain.com?


Base: Total (4204)

## Car Availability- 2007

12. Did you have a car available to take this particular trip?


Base: Total (4204)

# Car Availability - 2007 <br> Those Who Said "Yes" By Rider Segment 

12. Did you have a car available to take this particular trip?


Base: Total (4204)

## Station Access by Mode - 2007

## (Multiple Responses Permitted)

10a. How did you get to the station where you got on this train?


Base: Total (4204)

Fare Payment - 2007
3. How did you pay for this train trip (today)?


Base: Total (4204)

## DETAILED RESULTS

## TRIP-SPECIFIC INFORMATION

## FREQUENCY OF RIDING CALTRAIN

## 1. How often do you usually ride Caltrain?

- In total, $66 \%$ of all riders use Caltrain at least 4 days per week.
- However, over $40 \%$ of weekend riders use the service less than once a month.
- Weekday Offpeak riders tend to one extreme or the other, with about $30 \%$ using the senvice 3 days per month or less, while nearly $40 \%$ use the service at least 5 days per week.

| Base: (All Respondents) | $\begin{gathered} \text { Total } \\ (4204) \end{gathered}$ | Weekday Peak (3039) | Weekday Offpeak (778) | Weekend (387) |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| Less than once a month ......................... | 11 | 6 | 17 | 41 |
| 1-3 days/month .................................. | 6 | 3 | 12 | 21 |
| 1 day/week ........................................ | 3 | 2 | 5 | 8 |
| 2 days/week........................................ | 5 | 5 | 8 | 5 |
| 3 days/week....................................... | 9 | 9 | 10 | 5 |
| 4 days/week....................................... | 12 | 14 | 10 | 3 |
| 5 days/week....................................... | 48 | 57 | 28 | 9 |
| 6-7 days/week .................................... | 6 | 4 | 10 | 8 |
|  | 100 | 100 | 100 | 100 |

## WEEKEND RIDERSHIP

2. In the past month, how many days have you ridden Caltrain on Saturday and/ or Sunday?

Over one third (37\%) of Weekday Caltrain riders have also used Caltrain on the weekend in the past month.

| Base: (All Weekday Respondents) | Weekday (3817) | Weekday Peak (3039) | Weekday Offpeak |
| :---: | :---: | :---: | :---: |
|  | \% | \% | \% |
| None . | 63 | 66 | 51 |
| 1 day.............................. | 14 | 14 | 14 |
| 2 days ....................... | 9 | 8 | 11 |
| 3 days ............................ | 4 | 4 | 6 |
| 4 or more days..................... | .... 10 | 8 | 18 |
|  | 100 | 100 | 100 |


|  | All <br> Weekday <br> $(3817)$ <br> $\%$ | Weekday <br> Peak <br> $(3039)$ <br> $\%$ | Weekday <br> Offpeak <br> $(778)$ <br> $\%$ |
| :--- | ---: | ---: | ---: |
| Base: (All Weekday Respondents) |  |  |  |
| Recap: | 63 | 66 | 51 |
| None........................................................ | 63 |  |  |
| One or more days in past month................... | 37 | 34 | 49 |
|  | 100 | 100 | 100 |

## FARE PAYMENT

## 3. How did you pay for this train trip (today)?

- The Caltrain monthly pass is the most popular form of fare payment, with $43 \%$ of all passengers using this method.
- However, Weekday Offpeak riders were more likely to purchase a one-way ticket than a monthly pass, and were also very likely to use a day pass or 10 -ride ticket.
- The GO Pass was almost as likely to be used by all riders as a day pass. Among weekday peak riders, the GO Pass was more popular than the day pass as a method of fare payment.

| Base: (All Respondents) | $\begin{gathered} \text { Total } \\ (4204) \\ \% \end{gathered}$ | Weekday Peak (3039) \% | Weekday Offpeak (778) \% | Weekend (387) <br> \% |
| :---: | :---: | :---: | :---: | :---: |
| Caltrain monthly pass ....................... | 43 | 51 | 27 | 10 |
| 10-ride ticket ................................. | 19 | 22 | 16 | 7 |
| One-way ticket................................ | 18 | 10 | 32 | 47 |
| Day pass ....................................... | 11 | 7 | 18 | 31 |
| G0 Pass (Annual)............................. | 8 | 9 | 6 | 3 |
| Other ........................................ | 1 | <1 | <1 | <1 |
| Other Party Paid ............................. | <1 | <1 | <1 | 1 |
| Non-Paying Passenger (Employee, Police, etc.) $\qquad$ | <1 | <1 | <1 | <1 |

$100100 \quad 100$

## FARE CATEGORY

4. What is your fare category?

- The majority ( $91 \%$ ) of riders fit into the adult fare category.
- A higher percentage of Youth, Senior, and Disabled fare passengers rode during weekday offpeak and weekend time periods.

|  | Total | Weekday | Weekday |  |
| :--- | :---: | ---: | ---: | ---: |
| Base: (All Respondents) | Peak | Offpeak | Weekend |  |
|  | $(4204)$ | $(3039)$ | $(778)$ | $(387)$ |
|  | $\%$ | $\%$ | $\%$ | $\%$ |


| Adult | 91 | 94 | 85 | 85 |
| :---: | :---: | :---: | :---: | :---: |
| Youth | 4 | 3 | 5 | 8 |
| Senior | 3 | 2 | 7 | 6 |

$100100 \quad 100$

## ROUND TRIP VS. ONE-WAY TRIP

5. Are you making a round trip on Caltrain today? (That is, you either rode Caltrain earlier today or will ride later today?)

- Weekday Peak riders were most likely to make a round-trip on Caltrain, with 90\% doing so.
- By contrast, only $62 \%$ of weekend riders were making a round trip on Caltrain.

|  | Total <br> $(4204)$ <br> $\%$ | Weekday <br> Peak <br> $(3039)$ <br> $\%$ | Weekday <br> Offpeak <br> $(778)$ <br> $\%$ | Weekend <br> $(387)$ <br> $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Yes (round trip) ................................. | 85 | 90 | 77 | 62 |
| No......................................................... | 15 | 10 | 23 | 38 |

## TRIP PURPOSE

## 6. What is the purpose of your trip today?

- Work was the most common reason for making a trip on Caltrain, with more than $73 \%$ of all riders (and $85 \%$ of Weekday Peak riders) citing that purpose.
- About $12 \%$ of all users were making a trip for social/recreational purposes and $9 \%$ making a school-related trip, making these the second and third most commonly cited trip purposes, respectively.
- Weekend riders most commonly cited social/recreational purposes for their trips ( $61 \%$ ), with work and shopping being the second and third most common reasons cited by this group.

| Base: (All Respondents) | $\begin{gathered} \text { Total } \\ (4204) \end{gathered}$ | Weekday Peak (3039) $\%$ | Weekday Offpeak (778) | Weekend (387) |
| :---: | :---: | :---: | :---: | :---: |
| Work ........................................ | 74 | 85 | 57 | 16 |
| Social/Recreational ........................ | 12 | 4 | 16 | 61 |
| School ........................................ | 9 | 8 | 15 | 5 |
| Shopping/personal errands............... | 4 | 2 | 8 | 12 |
| Airport ......................................... | 1 | 1 | 3 | 2 |
| Medical........................................ | 1 | <1 | 3 | 1 |
| Sporting event................................ | 1 | <1 | 1 | 3 |
| Business/work-related ..................... | <1 | <1 | 1 | <1 |
| Other ...................................... | <1 | <1 | <1 | 1 |
| Don't know/Going home................... | <1 | <1 | 1 | 2 |

Respondents could choose more than one answer.

## MAIN REASONS FOR RIDING CALTRAIN

## 7. What are your main reasons for riding Caltrain?

- Avoiding traffic was the primary reason for riding Caltrain, with $38 \%$ of all riders, and $44 \%$ of Weekday Peak riders, citing this reason.
- Saving money, not having a car/not driving, relaxing, and helping the environment, were each cited by $\mathbf{2 5 \%}$ or more of Caltrain riders as reasons for using the senvice.
- Among Weekend riders, nearly half (49\%) cited not having a car or not driving as their reason for using Caltrain. About 40\% of Weekday Offpeak riders also cited this reason, making it the most popular reason among riders during these two periods.
- Riders wrote in other reasons as well, including the desire to avoid drinking and driving, as well as being a rail fan and/or a tourist/visitor.

|  | Total <br> $(4204)$ | Weekday <br> Peak <br> $(3039)$ | Weekday <br> Offpeak <br> $(778)$ | Weekend <br> $(387)$ <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Base: (All Respondents) |  |  |  |  |

Respondents could choose more than one answer.
Most of the above options were listed on the survey form. Those marked with an asterisk (*) were written in by respondents.

## GEITING TO AND LEAVING THE STATION

10a. Getting to the station - How did you get to the station where you got on this train?
10b. Leaving the station - After you get off this train, how will you get from the station to your final destination

- Approximately $\mathbf{3 0 \%}$ of all Caltrain riders drive to get to their station, while $28 \%$ walk all the way, and $27 \%$ use some form of public transportation.
- Just under 7\% of all riders bike to and from their Caltrain station, with Weekend riders more likely to bike than other riders.
- Weekday Peak riders were more likely to drive than Weekday Offpeak or Weekend riders.
- Weekday Offpeak riders were most likely to walk, with nearly $40 \%$ of them doing so to get to their station.

Base: (All Respondents)

## Passengers Getting to and Leaving Caltrain (by Transit Mode)

|  | All Riders |  |
| :--- | ---: | ---: |
| Gettingto |  |  |
| Station (\%) |  |  |$\quad$| Leaving |
| ---: |
| Station (\%) |$~$| Drive car | 30 | 26 |
| :--- | :---: | ---: |
| Walk all the way <br> (incl. skateboard, scooter, rollerblades, wheelchair) | 28 | 29 |
| Muni | 10 | 10 |
| Drop off/pick up by car | 10 | 8 |
| Bicycle | 7 | 7 |
| Free Shuttle | 6 | 9 |
| VTA | 5 | 6 |
| BART | 3 | 3 |
| SamTrans | 2 | 2 |
| Taxi/Jitney | 1 | 1 |
| Another Caltrain train | 1 | 1 |
| All other public transit | $<1$ | 1 |
| Other | $<1$ | 1 |

Respondents could choose more than one answer.

## GETTING TO AND LEAVING THE STATION (Continued)

## Passengers Accessing (Getting to) Caltrain

(by Transit Mode)

| Base: (All Respondents) | Weekday <br> Peak | Weekday <br> Offpeak | Weekend |
| :--- | :---: | :---: | :---: |
| Drive car | 35 | 16 | 19 |
| Walk all the way <br> (incl. skateboard, scooter, rollerblades, wheelchair) | 25 | 38 | 31 |
| Muni | 10 | 12 | 10 |
| Drop off/pick up by car | 9 | 11 | 15 |
| Bicycle | 7 | 5 | 9 |
| Free Shuttle | 7 | 4 | 1 |
| VTA | 4 | 6 | 7 |
| BART | 2 | 5 | 6 |
| SamTrans | 2 | 4 | 2 |
| Taxi/Jitney | 1 | 1 | 1 |
| Another Caltrain train | 1 | 1 | 1 |
| All other public transit | $<1$ | 1 | 1 |
| Other | $<1$ | - | 1 |

Respondents could choose more than one answer.

## GETTING TO AND LEAVING THE STATION (Continued)

Passengers Leaving Caltrain
(by Transit Mode)

| Base: (All Respondents) |  |  |  |
| :---: | :---: | :---: | :---: |
| Transit Mode | Weekday Peak | Weekday Offpeak | Weekend |
| Drive car | 29 | 19 | 14 |
| Walk all the way <br> (includes skateboard, scooter, rollerblades, wheelchair) | 27 | 37 | 33 |
| Muni | 10 | 9 | 12 |
| Drop off/pick up by car | 7 | 8 | 10 |
| Bicycle | 7 | 5 | 11 |
| Free Shuttle | 10 | 5 | 3 |
| VTA | 6 | 9 | 6 |
| BART | 3 | 5 | 7 |
| SamTrans | 1 | 3 | 2 |
| Taxi/Jitney | 1 | 2 | 3 |
| Another Caltrain train | <1 | 1 | 1 |
| All other public transit | <1 | 1 | 1 |
| Other | 1 | <1 | 1 |

Respondents could choose more than one answer.

## GEITING TO AND LEAVING THE STATION (Continued)

| (Base: All Riders) | Parking In Caltrain Parking Lot Recap: Riders Who Drive To/From Station |  |  |  |  |  | Weekend (Base 387) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (Base 4204) |  | Weekday Peak (Base 3039) |  | Weekday Offpeak (Base 778) |  |  |  |
|  | Getting to | Leaving | Getting to | Leaving | Getting to | Leaving | Getting to | Leaving |
| Drive car (\%) | 30 | 26 | 35 | 29 | 16 | 19 | 19 | 14 |

> Parking In Caltrain Parking Lot
> (Of Those Who Drive To/From Station)

| (Base: Those Who Drove Car) | Total (Base 1214) |  | Weekday Peak (Base 1027) |  | Weekday Offpeak <br> (Base 116) |  | Weekend (Base 71) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Getting to | Leaving | Getting to | Leaving | Getting to | Leaving | Getting to | Leaving |
| Parked in Caltrain lot (\%) | 68 | 68 | 71 | 70 | 51 | 59 | 63 | 60 |

## COMMUTER TRIPS AND SPECIAL EVENTS

11. Do you currently commute to work or school on Caltrain?
[If 'Yes’] Were you first introduced to Caltrain by taking it to a special event or leisure destination (like a SF Giants game)?

- Just under $17 \%$ of regular commute riders were first introduced to Caltrain by taking it to a leisure activity or other special event.

| Base: (All Respondents) | Total | Weekday Peak | Weekday Offpeak | Weekend |
| :---: | :---: | :---: | :---: | :---: |
|  | (4204) | (3039) | (778) | (387) |
|  | \% | \% | \% | \% |
| Commute to work or school ........................ | 72 | 82 | 57 | 25 |
| Do not commute to work or school ............... | 28 | 18 | 43 | 75 |

Base: Those who commute to work or school (2959)
(2436)
(428)
(95)
$\begin{array}{ccccc}\text { Introduced to Caltrain via a special event... } 17 & 17 & 17\end{array}$
(See Statistical Tables 14-15)

## CAR AVAILABILITY

12. Did you have a car available to take this particular trip?

- Nearly two-thirds (63\%) of riders had a car available for this particular trip.
- However, among Weekend riders, only 38\% had a car available.

|  | Total <br> $(4204)$ | Weekday <br> Peak <br> $(3039)$ <br> $\%$ | Weekday <br> Offpeak <br> $(778)$ | Weekend <br> $(387)$ |
| :---: | :---: | ---: | ---: | ---: |
| Base: (All Respondents) |  | 71 | 47 | 38 |
| Yes, had a car available ..................... | 63 |  | 71 |  |

## SATISFACTION WITH CALTRAIN

## 13. How well is Caltrain meeting your needs? Please rate . .

- Riders rated the overall Caltrain experience highly, scoring a 4.02 out of 5.00. Weekday Offpeak and Weekend riders were more likely to score Caltrain more highly, with 4.14 and 4.13 ratings respectively.
- The lowest rating was given to "Ease of identifying trains by train number," with Weekday Peak riders rating this attribute 2.87 out of 5.00 .

| $\mathrm{N}=$ base of survey participants (4204) | VERY <br> SATISFIED |  |  | DISSA 2 | $\begin{aligned} & \text { ERY } \\ & \text { IED } \\ & \mathbf{1} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overall Caltrain Experience.......................... |  | 46 | 17 | 3 | 2 | <1 | 4.02 |
| Effectiveness of station signs....................... | 25 | 36 | 22 | 8 | 5 | 4 | 3.70 |
| Value for the money................................... | 24 | 32 | 30 | 9 | 3 | 2 | 3.66 |
| Connections with other transit systems .......... | 19 | 25 | 20 | 9 | 5 | 22 | 3.57 |
| Customer service via phone ........................ | 9 | 10 | 11 | 4 | 3 | 63 | 3.49 |
| Convenience of schedule............................ | 17 | 33 | 29 | 14 | 6 | 1 | 3.43 |
| Ease of identifying trains by train number........ | 15 | 17 | 26 | 21 | 13 | 8 | 3.00 |

Satisfaction with Caltrain by Rider Segments

| $N=$ base of survey participants (4204) | VERY <br> SATISFIED |  | 3 | VERY DISSATISFIED |  | $\begin{gathered} \text { NOT } \\ \text { APPLICABLE } \\ \text { [ ] } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 4 |  | 2 | 1 |  |  |
| Overall Caltrain Experience ........................ | 31 | 46 | 17 | 3 | 2 | <1 | 4.02 |
| Weekday peak................................... | 28 | 48 | 18 | 3 | 2 | <1 | 3.98 |
| Weekday Offpeak ........................... | 38 | 44 | 13 | 3 | 2 | <1 | 4.14 |
| Weekend.......................................... | 38 | 39 | 16 | 2 | 2 | 3 | 4.13 |
| Effectiveness of station signs...................... | 25 | 36 | 22 | 8 | 5 | 4 | 3.70 |
| Weekday peak................................... | 23 | 36 | 23 | 9 | 5 | 4 | 3.65 |
| Weekday Offpeak | 31 | 34 | 19 | 7 | 6 | 3 | 3.79 |
| Weekend.......................................... | 32 | 32 | 20 | 6 | 4 | 6 | 3.89 |
| Value for the money ................................. | 24 | 32 | 30 | 9 | 3 | 2 | 3.66 |
| Weekday peak. | 22 | 33 | 31 | 9 | 3 | 2 | 3.63 |
| Weekday Offpeak ............................... | 28 | 29 | 30 | 8 | 4 | 1 | 3.69 |
| Weekend.......................................... | 32 | 28 | 24 | 9 | 4 | 3 | 3.79 |
| Connections with other transit systems .......... | 19 | 25 | 20 | 9 | 5 | 22 | 3.57 |
| Weekday peak................................ | 16 | 25 | 20 | 9 | 5 | 25 | 3.51 |
| Weekday Offpeak ......................... | 26 | 24 | 20 | 9 | 4 | 17 | 3.71 |
| Weekend.......................................... | 27 | 22 | 15 | 7 | 6 | 23 | 3.76 |
| Customer service via phone ....................... | 9 | 10 | 11 | 4 | 3 | 63 | 3.49 |
| Weekday peak. | 8 | 9 | 12 | 4 | 3 | 64 | 3.38 |
| Weekday Offpeak ............................... | 14 | 12 | 11 | 3 | 3 | 57 | 3.73 |
| Weekend.......................................... | 15 | 8 | 8 | 3 | 3 | 63 | 3.82 |
| Convenience of schedule ........................... | 17 | 33 | 29 | 14 | 6 | 1 | 3.43 |
| Weekday peak................................ | 15 | 34 | 31 | 14 | 5 | 1 | 3.41 |
| Weekday Offpeak ............................... | 22 | 31 | 26 | 15 | 5 | 1 | 3.48 |
| Weekend.......................................... | 25 | 28 | 22 | 14 | 7 | 4 | 3.52 |
| Ease of identifying trains by train number....... | 15 | 17 | 26 | 21 | 13 | 8 | 3.00 |
| Weekday peak................................... | 12 | 16 | 27 | 23 | 14 | 8 | 2.87 |
| Weekday Offpeak ............................... | 23 | 18 | 23 | 18 | 9 | 9 | 3.30 |
| Weekend.......................................... | 26 | 20 | 21 | 12 | 8 | 13 | 3.51 |

## NEWS AND INFORMATION SOURCES

## CALTRAIN WEB SITE

14. Have you ever visited www.caltrain.com?
$\begin{array}{ll}{[I f ~ ' Y e s '] ~} & \text { a. Reason(s) for visiting Web site } \\ & \text { b. Please rate your overall satisfaction with www.caltrain.com. }\end{array}$

- About $80 \%$ of all riders have visited www.caltrain.com at some point, with Weekday Peak riders much more likely to do so than Weekday Offpeak and Weekend riders.
- Schedule and fare information was the most common reason for visiting the web site, and this was true for all rider segments.
- Riders rated their satisfaction with the web site fairly high, giving it a 3.82 rating overall. Weekday Peak riders provided the lowest rating, at 3.80, while Weekend riders rated the web site the highest, at 4.04.

| Base: (All Respondents) | $\begin{gathered} \text { Total } \\ \text { (4204) } \end{gathered}$ | Weekday Peak (3039) | Weekday Offpeak (778) | Weekend (387) |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| Yes, visited web site ...... | 80 | 85 | 69 | 61 |
| No, did not visit web site. | 20 | 15 | 31 | 39 |

## CALTRAIN WEB SITE (continued)

| Base: $\mathrm{N}=3215$ (Those who visited site) | Total | Weekday Peak | Weekday Offpeak | Weekend |
| :---: | :---: | :---: | :---: | :---: |
| Reasons for visiting site |  |  |  |  |
| Schedule/fare information.......................... | 98 | 98 | 99 | 95 |
| Special events .......................................... | 8 | 8 | 6 | 12 |
| Baseball services ....................................... | 6 | 6 | 4 | 7 |
| *Service status/delays/accidents................. | 3 | 3 | 2 | - |
| *Parking/transit/shuttle information ............. | 1 | 1 | 1 | 1 |
| *Station address/maps.............................. | 1 | 1 | 1 | 1 |
| *Complaints/comments ............................. | 1 | 1 | <1 | <1 |
| *Bicycle information .................................. | <1 | <1 | - | 1 |
| Other ...................................................... | 2 | 2 | 3 | 3 |

Respondents could choose more than one answer.
Most of the above options were listed on the survey form. Those marked with an asterisk (*) were written in by respondents.

| $\mathrm{N}=3215$ (Those who visited web site) | VERY SATISFIED |  | 3 | DISS | $\begin{gathered} \text { VERY } \\ \text { FFIED } \\ \mathbf{1} \\ \hline \end{gathered}$ | NOT APPLICABLE [ ] |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | -- | d \% ac |  | ------ |  |
| Please rate your overall satisfaction with www.caltrain.com $\qquad$ | 23 | 45 | 24 | 6 | 2 | <1 | 3.82 |
| Weekday peak............................ | 21 | 46 | 25 | 6 | 2 | <1 | 3.80 |
| Weekday Offpeak ........................ | 26 | 44 | 21 | 6 | 2 | 1 | 3.87 |
| Weekend................................... | 33 | 44 | 16 | 4 | 2 | 1 | 4.04 |

## MAIN SOURCES FOR LOCAL NEWS

15. What are your main sources for local news?

## Top Newspaper Sources

- Larger regional newspapers topped the list of Newspaper Sources, followed by more city-specific publications.
Total
Base (All Respondents) ..... 4204
\%
San Francisco Chronicle ..... 15
San Jose Mercury News ..... 13
San Francisco Examiner ..... 3
New York Times ..... 2
Palo Alto Daily News. ..... 2
Wall Street Journal ..... 2
San Mateo Daily Journal ..... 1
Daily News/San Mateo Daily News ..... 1
San Mateo Times ..... 1
Guardian ..... 1

Note: This list includes top newspaper sources provided by respondents. See Statistical Tables for a complete list.

## Top Radio Sources

KQED/NPR was by far the most popular radio station among all rider segments.
Total
Base (All Respondents) ..... 4204
\%
88.5 KQED/NPR ..... 13
740 KCBS ..... 5
810 KGO ..... 4
680 KNBR ..... 1
104.5 KFOG ..... 1
94.1 KPFA ..... 1
101.3 K101 (STAR/KISS) ..... 1
92.7 KTOM (ENERGY) ..... 1
105.3 KITS (Live 105) ..... 1

Note: This list includes top radio sources provided by respondents. See Statistical Tables for a complete list.

## Top Internet Sources

Yahoo! was the most popular Internet source. Other top standalone Internet sites included Google and MSN, with SFGate.com being the highest ranked Internet source affiliated with other media.
Total
Base (All Respondents) ..... 4204
\%
Yahoo! ..... 11
SFGate.com ..... 10
Google ..... 6
CNN.com ..... 6
NYTimes.com. ..... 2
MSN.com ..... 2
BBC.com ..... 2
SJMercuryNews.com ..... 1
MSNBC.com ..... 1
AOL.com. ..... 1

Note: This list includes top Internet sources provided by respondents. See Statistical Tables for a complete list.

## Top Television Sources

KTVU (Channel 2/Fox) remains the most popular television station, followed by KGO (Channel 7/ABC) and KRON (Channel 4).
Total
Base (All Respondents) ..... 4204
\%
Channel 2 KTVU (Fox) ..... 7
Channel 7 KGO (ABC) ..... 5
Channel 4 KRON ..... 4
Channel 3 KNTV (NBC) ..... 4
Channel 5 KPIX (CBS) ..... 3
Channel 56/57 (CNN) ..... 3
Channel 9 KQED (PBS) ..... 1
Channel 60 MSNBC ..... 1

Note: This list includes top television sources provided by respondents. See Statistical Tables for a complete list.

## CALTRAIN INFORMATION

## 16. How do you get schedules and other Caltrain information?

- Most riders get Caltrain information from printed material on the train (65\%) and the Caltrain web site (61\%).
- Weekend riders were less likely to rely on printed material on the train compared to weekday riders.
- Notably, nearly 4\% of Weekend riders cite "word of mouth" as a source of Caltrain information, while $1 \%$ cited their hotel or the convention/visitors' bureau and about $2 \%$ cited a retail location, with nearly $2 \%$ also citing a government agency.
$\left.\begin{array}{lrrrr} & \begin{array}{c}\text { Total } \\ (4204)\end{array} & \begin{array}{r}\text { Weekday } \\ \text { Peak } \\ (3039)\end{array} & \begin{array}{r}\text { Weekday } \\ \text { Offpeak } \\ (778)\end{array} & \begin{array}{r}\text { Weekend } \\ (387)\end{array} \\ \text { Base: (All Respondents) } & \% \\ \text { Printed material on train............................... } & 65 & 69\end{array}\right)$

Respondents could choose more than one answer.

Most of the above options were listed on the survey form. Those marked with an asterisk (*) were written in by respondents.
**"Conductor" was listed; respondents added ‘engineer’.

## RIDER DEMOGRAPHICS

- About 57\% of Caltrain riders are men, compared to $43 \%$ women.
- Overall, $45 \%$ of riders are single and $44 \%$ are married.
- Weekday Peak riders are among the best educated, with nearly $80 \%$ holding a bachelor's degree or higher.


## GENDER



## MARITAL STATUS

| Married | 44 | 48 | 36 | 29 |
| :---: | :---: | :---: | :---: | :---: |
| Divorced..................................... | 5 | 5 | 7 | 6 |
| Separated ..................................... | 1 | 1 | 1 | 2 |
| Single .......................................... | 45 | 42 | 50 | 59 |
| Widowed. | 1 | 1 | 2 | 1 |
| Domestic Partnership ...................... | 4 | 5 | 4 | 4 |

## EDUCATION

## 20. What is the highest level of education you have completed?

| Some high school. | 4 | 3 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: |
| High school graduate .................................. | 7 | 5 | 11 | 12 |
| Some college or technical school................... | 15 | 13 | 20 | 18 |
| College graduate.. | 42 | 43 | 37 | 38 |
| Post graduate degree ................................. | 34 | 36 | 27 | 27 |

(See Statistical Tables 34-36)

## EMPLOYMENT STATUS

## 21. What is your current employment status?

- Over three fourths (77\%) of riders are employed full-time, while $85 \%$ are employed in some capacity.
- However, there is wide disparity among rider segments. While nearly $85 \%$ of Weekday Peak riders are employed full-time, this drops to only about 57\% of Weekday Offpeak riders and 58\% of Weekend riders.
- Conversely, nearly 20\% of Weekend riders are students, who account for only 6\% of Weekday Peak riders and $13 \%$ of Weekday Offpeak riders.
- The majority of Caltrain riders are ages $18-54$, and this holds true across all rider segments. The mean age for all riders, 37.5 years of age, drops somewhat for Weekend riders, to 35.1 years, and rises slightly for Weekend Peak riders, to 37.9 years.

|  | Total <br> $(4204)$ | Weekday <br> Peak <br> $(3039)$ | Weekday <br> Offpeak <br> $(778)$ | Weekend <br> $(387)$ |
| :---: | ---: | ---: | ---: | ---: |
| Base: (All Respondents) |  | $\%$ |  |  |

(See Statistical Table 37)
AGE*

| Ages 13-17 ......................................... | 3 | 3 | 4 | 6 |
| :---: | :---: | :---: | :---: | :---: |
| Ages 18-24 ........................................ | 14 | 11 | 18 | 24 |
| Ages 25-34 | 33 | 35 | 30 | 29 |
| Ages 35-44 ........................................ | 21 | 23 | 18 | 16 |
| Ages 45-54 | 16 | 17 | 15 | 11 |
| Ages 55-64 ........................................ | 9 | 10 | 8 | 7 |
| Ages 65 or older .................................. | 3 | 2 | 6 | 6 |
| Mean Age ......................................... | 37.5 | 37.9 | 37.3 | 35.1 |

*A small percentage of respondents were under the age of 13 ; since riders 13 and over were targeted for this survey, those responses have been removed.
(See Statistical Table 38)

## ANNUAL HOUSEHOLD INCOME

- Caltrain riders have a mean income of about $\$ 101,000$.
- There is a large discrepancy, however, among rider segments. More than half of Weekend riders (and 43\% of Weekday Offpeak riders) earn less than \$50,000 per year, compared with 24\% of Weekday Peak riders.
- The mean income for Weekday Peak riders is $\$ 109,000$, compared with $\$ 79,000$ for Weekday Offpeak riders and $\$ 78,000$ for Weekend riders.

| Base: (All Respondents) | Total | Weekday Peak | Weekday Offpeak | Weekend |
| :---: | :---: | :---: | :---: | :---: |
|  | (4204) | (3039) | (778) | (387) |
|  | \% | \% | \% | \% |
| Less than \$30,000 per year .................... | 14 | 9 | 26 | 31 |
| \$30,000 to \$49,999 per year ................. | 12 | 10 | 17 | 15 |
| \$50,000 to \$74,999 per year ................. | 17 | 18 | 14 | 17 |
| \$75,000 to \$99,999 per year ................. | 15 | 15 | 13 | 11 |
| \$100,000 to \$149,999 per year.............. | 20 | 23 | 15 | 10 |
| \$150,000 to \$199,999 per year.............. | 10 | 12 | 6 | 5 |
| \$200,000 or more................................ | 12 | 13 | 9 | 11 |
| Mean Income ..................................... | \$101,000 | \$109,000 | \$79,000 | \$78,000 |
| Recap: |  |  |  |  |
| Earn Less than \$75,000.............................. | 43 | 37 | 57 | 63 |
| Earn \$75,000 or more................................. | 57 | 63 | 43 | 37 |

## LANGUAGES

## 24. Which languages do you speak on a regular basis?

- Caltrain riders speak more than 50 languages on a regular basis besides English.
- Spanish, Indian languages, Mandarin, Cantonese, and Tagalog were among the most popular languages in addition to English.
$\left.\begin{array}{lrrrr} & \begin{array}{c}\text { Wetal } \\ (4204)\end{array} & \begin{array}{r}\text { Weekday } \\ \text { Peak } \\ (3039)\end{array} & \begin{array}{r}\text { Weekday } \\ \text { Offpeak } \\ (778)\end{array} & \begin{array}{r}\text { Weekend } \\ (387)\end{array} \\ \text { Base: (All Respondents) } & & \%\end{array}\right)$

Other Languages spoken on a regular basis (at least 1 response in survey):

| Korean | Hungarian |
| :--- | :--- |
| Italian | Cambodian |
| Hebrew | Khmer |
| Persian/Farsi | Afrikaans |
| Portuguese | Croatian |
| Turkish | Norwegian |
| Thai | Swahili |
| Swedish | Bosnian |
| Arabic | Bulgarian |
| Dutch | Burmese |
| Greek | Czech |
| Nepali | Latvian |
| Urdu | Swiss (Romanche) |
| Polish | Tibetan |
| Chinese (other/not specified) | Sign Language |
| Serbian | Danish |
| Finnish | Ilocano |
| Tigrinia | Maori |
| Indonesian | Romanian |
| Samoan | Macedonian |
| Armenian |  |
| Tongan |  |

## ZIP CODE/HOME AREA

Most Caltrain riders live in Santa Clara, San Mateo, or San Francisco County. These three counties are home to more than $\mathbf{9 0 \%}$ of all riders.

| Base: (All Respondents) | $\begin{gathered} \text { Total } \\ \text { (4204) } \end{gathered}$ | Weekday Peak (3039) | Weekday Offpeak (778) | Weekend (387) |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| Santa Clara County ................................. | 40 | 43 | 35 | 34 |
| San Mateo County................................... | 29 | 28 | 32 | 26 |
| San Francisco County.............................. | 23 | 23 | 23 | 22 |
| Alameda County...................................... | 1 | 1 | 2 | 3 |
| Santa Cruz County................................... | 1 | 1 | <1 | 1 |
| Contra Costa County ................................ | 1 | 1 | 1 | 1 |
| Marin County ......................................... | <1 | <1 | 1 | 1 |
| Other Northern California .......................... | 2 | 2 | 2 | 1 |
| Southern California .................................. | 1 | <1 | 1 | 2 |
| Other California...................................... | <1 | <1 | <1 | <1 |
| Unknown/Out of State .............................. | 2 | 1 | 3 | 10 |

## COMPARISON TO 2003 DATA

This section compares the data collected in October 2007 with the data collected in Spring 2003, and compiled in a report dated June 30, 2003.

The 2003 report compiled data on weekday riders only, and so comparisons are limited to this segment for consistency.

Comparison 1: How often do you usually ride Caltrain? (Weekday Ridership)

$$
\begin{array}{rc}
2007 & \mathbf{2 0 0 3} \\
(\mathrm{~N}=3817) & (\mathrm{N}=5740) \\
\% & \%
\end{array}
$$

Less than once a month ........................... $8 \quad 8 \quad 8$
1-3 days/month ....................................... 5
3
2 days/week........................................... 5
3 days/week............................................ 9
$9 \quad 9$
4 days/week............................................ 13
51
*6-7 days/week ......................................................... 6
*In 2003 " 5 days/week" was the maximum answer category to this question. In 2007, "6-7 days/week" was the maximum answer.
(See 2007-Statistical Table 1; 2003-Page 5)

## Comparison 2: Trip purpose (Weekday ridership)

In 2003, this question was: "What is your most common trip purpose on Caltrain?"
In 2007, this question was: "What is the purpose of your trip today?"

$$
\begin{array}{rc}
2007 & 2003 \\
(\mathrm{~N}=3817) & (\mathrm{N}=5740) \\
\% & \%
\end{array}
$$

Work....................................................... 7979
School..................................................... 10 8
Social/recreational ................................. $7 \quad 6$
Shopping/personal errands ..................... 3
Airport.................................................... 1 1
Medical.................................................. 1 1
Sporting event......................................... <1 1
*Business/work related........................... <1 -
*Other.................................................... <1 2
*In 2003, the option "Business/work related" was not listed.
In 2007, more than one response was accepted, so total percentage exceeds $100 \%$.

Comparison 3: "What are your main reasons for riding Caltrain?" (Weekday ridership)
In both 2003 and 2007, respondents were asked to check up to two reasons. Therefore, percentages may exceed 100\%.

|  | $\begin{array}{r} 2007 \\ N=3817) \end{array}$ | $\begin{gathered} 2003^{\wedge} \\ (\mathrm{N}=5740) \end{gathered}$ |
| :---: | :---: | :---: |
|  | \% | \% |
| Avoid traffic. | 40 | 32 |
| Save money (gas, wear/tear on car).......... | ... 29 | 22 |
| Don't have a car/don't drive .................... | ... 24 | 24 |
| Relax/reduce stress.............................. | ... 26 | 24 |
| Help the environment............................ | 26 | 10 |
| Productive use of time. | 22 | 24 |
| Faster than other options ....................... | 11 | 8 |
| Lack of/cost of parking .......................... | ... 9 | 10 |
| Employer subsidy................................. | 8 | 5 |
| *Like taking train/rail fan . | <1 | - |
| *Convenient/takes me where I want to go . | . <1 | - |
| *Safer (drink/drive, bad weather) ............ | ... <1 | - |
| *Tourist/visitor.................................... | ... <1 | - |
| Other................................................ | ... 1 | 3 |

^In the 2003 report, percentages were calculated based on the total number of responses, NOT the total number of passengers responding. Percentages shown here have been recalculated based on the total number of passengers responding in orderto provide consistent comparison to 2007 data.

Respondents could choose more than one answer.
Most of the above options were listed on the survey form. Those marked with an asterisk (*) were written in by respondents on the 2007 survey.

Comparison 4: How did you get to the station where you got on this train?
After you get off this train, how will you get from the station to your final destination?
(Weekday Peak Ridership on/y)

|  | $\begin{gathered} 2007 \\ (\mathrm{~N}=3039) \end{gathered}$ |  | $\begin{gathered} 2003 \\ (\mathrm{~N}=3992) \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Transit Mode | Getting to (Number) \% | $\begin{gathered} \text { Leaving } \\ \text { (Number) \% } \end{gathered}$ | Getting to (Number) \% | $\begin{gathered} \text { Leaving } \\ \text { (Number) \% } \end{gathered}$ |
| Drive car* | 35 | 29 | 31 | 14 |
| (of those who drive car) Park in Caltrain lot | 71 | 70 | 77\%** |  |
| Walk all the way | 25 | 27 | 22 | 32 |
| (includes skateboard, scooter, rollerblades, wheelchair) Drop off/pick up by car | 9 | 7 | 12 | 6 |
| Bicycle | 7 | 7 | 11 | 10 |
| (Free) Shuttle*** | 7 | 10 | 4 | 15 |
| Motorcycle | <1 | <1 | 3 | <1 |
| Bus/light rail/ other public transit | 20 | 21 | 18 | 20 |
| Other | <1 | 1 | 2 | 2 |

*This combines the 2003 responses "drive alone" and "carpool/flexcar."
**Only one tabulation was shown, for both getting to and leaving station, in 2003.
***The 2003 survey listed "shuttle," whereas the 2007 survey listed "free shuttle".
(See 2007-Statistical Tables 10-12; 2003-Pages 10-11)

## Comparison 5: Do you own or have access to a car? (2003)

 Did you have a car available to take this particular trip? (2007)|  | 2007 <br> $\%$ | 2003* <br> $\%$ <br> $(\mathrm{~N}=3817)$ |
| :--- | :---: | :---: |
| $(\mathrm{N}=5740)$ |  |  |$|$

(See 2007-Statistical Table 16; 2003-Page 11)
*2003 Offpeak data is derived by combining "Midday" and "Late Night" categories. The "Mail-Ins" category was not used in the subcategory numbers, as time of day could not be determined.
$\left.\begin{array}{lll}\text { Comparison 6: }\end{array} \begin{array}{l}\text { "How do you get Caltrain information, such as train schedules, special } \\ \text { service, Caltrain news?" (2003) }\end{array}\right)$
responding. Percentages shown here have been recalculated based on the total number of passengers responding in order to provide consistent comparison to 2007 data.

2007 wording is in plain text; 2003 wording, if different, is in italics.
Respondents could choose more than one answer.
Most of the above options were listed on the survey form. Those marked with ( ${ }^{\wedge}$ ) were written in by respondents on the 2007 survey.

## Comparison 7: Top Media Sources

While both the 2003 and 2007 surveys asked respondents about specific media sources, the tabulation of responses was quite different. The 2003 survey relies solely on a percentage based on the total number of answers, while the 2007 survey bases percentages on the total number of respondents, thus not allowing for a direct comparison.

However, since both surveys did rank the top media sources in each category, these lists can be compared. The current title of the newspaper was used in both lists to allow for easier comparison.

## Top 15 Newspapers

2007

1. San Francisco Chronicle
2. San Jose Mercury News
3. Examiner
4. New York Times
5. Palo Alto Daily News
6. Wall Street Journal
7. San Mateo Daily Journal
8. Daily News/San Mateo Daily News
9. San Mateo Times
10. (Bay) Guardian
11. Palo Alto Weekly
12. SF Weekly
13. Redwood City Daily News
14. Mountain View Voice
15. Stanford Daily

2003

1. San Francisco Chronicle
2. San Jose Mercury News
3. New York Times
4. Palo Alto Daily News
5. San Mateo Times
6. (Bay) Guardian
7. Wall Street Journal
8. Examiner
9. San Mateo Daily News
10. San Francisco Weekly
11. Daily News (various)
12. Burlingame Daily News
13. Redwood City Daily News
14. USA Today
15. San Mateo Daily Journal

Top 15 Radio Stations

2007
1.88.5 KQED/NPR
2. 740 KCBS
3. 810 KGO
4. 680 KNBR
5. 104.5 KFOG
6. 94.1 KPFA
7. 101.3 K101 (STAR/KISS)
8. 92.7 KTOM (Energy)
9. 105.3 KITS (Live 105)
10.91.7 KALW (97.1)
11. 102.1 KDFC
12. 96.5 KOIT
13.97.3 KLLC (Alice)
14.94.9 KYLD (Wild)
15.910 KNEW

2003

1. 88.5 KQED/NPR
2. 740 KCBS
3. 810 KGO
4. 104.5 KFOG
5. 560 KSFO
6.94.1 KPFA
6. 680 KNBR
7. 91.7 KALW (97.1)
8. 105.3 KITS (Live 105)
10.96.5 KOIT
9. 95.3 KRTY
10. 106.1 KMEL
13.94.9 KYLD (Wild)
11. 104.9 KCNL
15.92.3 KSJO

## 2007

1. Yahoo!
2. SFGate.com
3. Google
4. CNN.com
5. NYTimes.com
6. MSN.com
7. BBC.com
8. SJMercuryNews.com
9. MSNBC.com
10. AOL.com
11. DrudgeReport.com
12. WallStreetJournal.com
13. KRON4.com
14. SFist.com
15. Comcast.net

2003

1. Yahoo!
2. CNN.com
3. SFGate.com
4. MSNBC.com
5. Google.com
6. NYTimes.com
7. AOL.com
8. BBC.com
9. SJMercuryNews.com
10. KRON4.com
11. ABCNews.com
12. Craigslist.org
13. DrudgeReport.com
14. Salon.com
15. FoxNews.com

Top 15 Television Stations

2007

1. Channel 2 - KTVU (Fox)
2. Channel 7 - KGO (ABC)
3. Channel 4 - KRON
4. Channel 3 - KNTV 11 (NBC)
5. Channel 5 - KPIX (CBS)
6. Channel 56/57 - CNN
7. Channel 9 - KQED (PBS)
8. Channel 60 - MSNBC
9. BBC
10. PBS Not Specified
11. Channel 58 - CNBC
12. Channel 59 - Fox News
13. Chanel 8 - KSBW
14. Channel 14 - KDTV (Univision)
15. Channel 6 - KICU

2003

1. Channel 2 - KTVU (Fox)
2. Channel 7 - KGO (ABC)
3. Channel 4 - KRON
4. Channel 3 - KNTV 11 (NBC)
5. Channel 5 - KPIX (CBS)
6. Channel 56/57 - CNN
7. Channel 14 - KDTV (Univision)
8. Various/any/all channels
9. Channel 9 - KQED (PBS)
10. Channel 8 -KSBW
11. Channel 60 - MSNBC
12. Channel 48 - Telemundo
13. BBC
14. ESPN
15. C-SPAN

Comparison 8: Demographics

|  | 2007 | 2003 |
| :---: | :---: | :---: |
| Gender | \% | \% |
| Male ............................................ | 58 | 59 |
| Female..................................... | 42 | 41 |
| Education: What is the highest level of education you have completed? |  |  |
| Some High School ........................... | 3 | 6 |
| High School Graduate...................... | 6 | 8 |
| Some College or Technical School....... | 14 | 18 |
| College Graduate............................ | 42 | 38 |
| Post Graduate Degree...................... | 34 | 30 |
|  |  | (See 2007 |
| 2003 Offpeak data is derived by combining "Midday" and "Late Night" categories. The "Mail-Ins" category was not used in the subcategory numbers, as time of day could not be determined. |  |  |
| Employment: What is your current employment status? |  |  |
| Employed Full-Time ........................ | 79 | 75 |
| Student ....................................... | 7 | 8 |
| Employed Part-Time ....................... | 7 | 10 |
| Unemployed ................................. | 2 | 3 |
| Retired ....................................... | 2 | 3 |
| ^Self-Employed ............................ | 1 | - |
| Homemaker .................................. | 1 | 1 |
| ^Disabled .................................... | <1 | - |

2003 Offpeak data is derived by combining "Midday" and "Late Night" categories. The "Mail-Ins" category was not used in the subcategory numbers, as time of day could not be determined.

Most of the above options were listed on the survey form. Those marked with ( $\wedge$ ) were written in by respondents on the 2007 survey.

| Age | \% | \% |
| :---: | :---: | :---: |
| *Ages 13-17 | 3 | 4 |
| Ages 18-24 | 13 | 10 |
| Ages 25-34 | 34 | 30 |
| Ages 35-44 | 22 | 24 |
| Ages 45-54 | 17 | 18 |
| Ages 55-64 | 9 | 10 |
| Age 65+ | 3 | 4 |

(See 2007-Statistical Table 38; 2003-Page 19)
*Note: Riders were generally approached only if they appeared to be at least 13 years of age; therefore, data on riders 13 and under is not statistically reliable. However, the 2003 report may include some riders under 13 years of age.

2003 Offpeak data is derived by combining "Midday" and "Late Night" categories. The "Mail-Ins" category was not used in the subcategory numbers, as time of day could not be determined.

|  | 2007 | 2003 |
| :---: | :---: | :---: |
| Annual Household Income | \% | \% |
| Less than \$30,000 | 12 | 13 |
| \$30,000-\$49,999 | 12 | 15 |
| \$50,000-\$74,999 | 17 | 19 |
| \$75,000-\$99,999 | 15 | 17 |
| \$100,000-\$149,999 | 21 | 20 |
| **\$150,000 or More | 23 | 15 |

2003 Offpeak data is derived by combining "Midday" and "Late Night" categories. The "Mail-Ins" category was not used in the subcategory numbers, as time of day could not be determined.
**In 2003, " $\$ 150,000$ or more" was the highest category. In 2007, " $\$ 200,000$ or more," was the final category. The 2007 data above combines the two highest categories (e.g. \$150,000-\$199,999 and \$200,000 or more).

## Languages Spoken (Top 10, Other Than English)*

In both surveys, English was spoken by nearly all respondents. Other top languages spoken include:

2007

1. Spanish
2. Hindi or other Indian Ianguage
3. Mandarin
4. Cantonese
5. Tagalog
6. French
7. German
8. Vietnamese
9. Japanese
10. Russian

2003

1. Spanish
2. Mandarin
3. Cantonese
4. Tagalog
5. Indian languages
6. French
7. German
8. Vietnamese
9. Japanese
10. Italian
*The 2003 survey asked which languages were spoken in the home, while the 2007 survey asked which languages were spoken on a regular basis.

## APPENDICES

## Survey Distribution and Response

|  | Total | Weekday | Weekend |
| :--- | ---: | ---: | ---: |
| Refused | 275 | 177 | 98 |
| Left train | 10 | 1 | 9 |
| Children under 13 | 80 | 43 | 37 |
| Sleeping | 117 | 97 | 20 |
| Language barrier | 83 | 33 | 50 |
| Already participated | 245 | 212 | 33 |
| Partials / qst. distributed but not returned | 432 | 359 | 73 |
| Other | $\underline{6}$ | $\underline{6}$ | $\underline{0}$ |
| TOTAL NON-RESPONSE | 1,248 | 928 | 320 |
|  |  |  |  |
| TOTAL COMPLETES | 4,204 | 3,567 | 637 |
| PASSENGERS ON SAMPLED CARS |  |  |  |
| (Total completes+total non-response) | $\underline{5,452}$ | $\underline{4,495}$ | $\underline{\underline{9}}$ |


| Response Rate \& \% of Riders W |  | - |  |
| :---: | :---: | :---: | :---: |
| PASSENGERS ON SAMPLED CARS | 5,452 | 4,495 | 957 |
| Less: |  |  |  |
| Children Under 13 | (80) | (43) | (37) |
| Already participated | (245) | (212) | (33) |
| POTENTIAL RESPONDENTS | 5,127 | 4,240 | 887 |
| TOTAL COMPLETES | 4,204 | 3,567 | 637 |
| Response Rate ${ }^{1}$ | 82.0\% | 84.1\% | 71.8\% |
| \% of Riders Who Completed Survey ${ }^{2}$ | 77.1\% | 79.4\% | 66.6\% |

${ }^{1}$ Total Completes divided by Potential Respondents
${ }^{2}$ Total Completes divided by Passengers on Sampled Cars
NOTE: Data above is NOT weighted.
7. What are your main reasons for riding Caltrain? (Cneck up to tiva)
$\square$ Productive use of time
$\square$ Help the environment - Don't have a caridon't drive $\square$ Employer subsidy
$\square$ Avoid trafic - Lack oficost of parking
$\square$ Relaxireduce stress $\quad$ Faster than other options

- Save money (gas, wear and tear on car)
- Other: $\qquad$

8. At which station did you get ON this train?

$$
\longrightarrow \quad \text { (station) }
$$

At which station will you get OFF this train?
(station)

## 10a. Getting to the station

 How did you get to the station where you got on this train? Flease check only one.10b. Leaving the station After you get off this train, how will you get from the station to your final destination? Please check ony one.
$\downarrow$ check ony one. $\downarrow$
ㅁ..................Drive car............
ㅁ..............Walk all the way. ${ }^{\text {No }}$
ㅁ........................... BART Batrain train.........
a...........................amRTrans....................
ם...............................Muni............................
ם..................................TA..............................
-.................... AC Transit................
….......... Dropped off by car..............
ㅁ........................Bicycle.....................

11. Do you currently commute to work or school on Caltrain? (rode at least 3 days a week)
$\square$ No

- Yes $\longrightarrow$ Were you first introduced to Caltrain
by taking it to a special event or leisure
destination (like a SF Giants game)?
$\square$ No
$\square$ Yes

12. Did you have a car available to take this particular trip? - Yes - No

13. Have you ever visited www.caltrain.com?

- No


15. What are your main sources for local news?
(Please write specific source; if medil type is not used, please check Fone.7

16. How do you get schedules and other Caltrain information? (Check al that apply.)
ㅁ Printed material on train

- Conductor
- Station agents (San Francisco \& San Jose only)
- Station information boards
- Caltrain customer service (1.800.660.4287)
- Caltrain Web site (www.caltrain.com)
- Government agency (city hall, library, hospital, etc.)
- Retail location
- "Caltrain Connection" newsletter
- Other - (Specify) $\qquad$

17. What is your home zip code? $\square$
18. Gender

- Male
- Female

19. Marital status:

- Married
- Single
- Divorced
- Widowed
- Separated
- Domestic Partnership

20. What is the highest level of education you have completed?
$\square$ Some high school College graduate

- High school graduate $\square$ Post graduate degree
- Some college or technical school

21. What is your current employment status?

- Employed full time
- Unemployed
- Employed part time
- Retired
- Student
Other (specify)

ㅁ Under 13
마 $\quad 13-17$
ㅁ $18-24$
- 25-34
ㅁ 55-64
ㅁ $35-44$
- $65-64$

23. Annual household income (before taxes):
ㅁ Less than $\$ 30,000$ /year
ㅁ \$100,000-\$149,999 $\begin{array}{ll}\text { Less than } \$ 30,000 / \text { year } & \text { ㅁ } \$ 100,000-\$ 149,999 \\ \$ 30,000-\$ 49,999 & \text { ㅁ } \$ 150,000-\$ 199,999\end{array}$ ㅁ $\quad \$ 30,000-\$ 49,999$
ㅁ $\$ 50,000-\$ 74,999$ - $\$ 200,000$ or more

- $\$ 75,000-\$ 99,999$

24. Which languages do you speak on a regular basis? (Check ALL that apply.)
ㅁ. English

- Spanish
- Mandarin
- Cantonese
- Tagalog
- Vietnamese
- Hindi or other Indian language
- Other (Specify $\qquad$ )

May we contact you in the future to ask your opinion of Caltrain service? - Yes $\quad$ No (II "Yes," plesse fill out contact information balow.) Newe

Theremente
Emalasions
Comments/Suggestions for Caltrain



## Dear Caltrain Passenger,

## Caltrait.

Please take a moment to complete this survey to help Caltrain serve you better. We appreciate your patronage - thank you for riding Caltrain!
Your responses are confidental and will be used for statistical purposes only. One survey per passenger please. Return your completed suvey to orboard surveyor or drop in the mal. (No postage necessary.)

1. How often do you usually ride Caltrain?

- Less than once a month
- 3 days/week
- 1-3 daysimonth
ㅁ 4 days/week
ㅁ 1 day/week
- 5 days/week
- 2 days/week
- 6-7 days/week

2. In the past month, how many days have you ridden Caltrain on Saturday and/or Sunday?

- None
- 3 days
1 day
2 days
- 4 or more days
- 2 days
train trip (today)?

3. How did you pay for this train trip (today)?
One-way ticket

- GOPass
- Day pass
- Other (Specify $\qquad$

4. What is your fare category?

- Adult
- Senior
- Youth
ㅁ Disabled

5. Are you making a round trip on Caltrain today? $\square$ Yes (That is, you either rode Caltrain earlier today or will ride later today?)
6. What is the purpose of your trip today? (check ony ONE.)

- Work
Social/recreational
- Medical
- Shopping/personal errands
- School
- Other (Specify $\qquad$
- Sporting event

ㅁ Airport (SFO, San Jose International)

## INTERVIEWER INSTRUCTIONS Caltrain On-Board Survey (October 2007)

PROJECT OVERVIEW: This project is a passenger survey being conducted to assess how well Caltrain is meeting the needs of its passengers and to help identify who rides Caltrain and why. It is an onboard self-administered questionnaire to be distributed on Caltrain trains. The questionnaires will be handed out and collected on sampled Caltrain routes. The field work will take place October 2, 2007, through October 17, 2007. One surveyor will be utilized on most sampled routes.

## GENERAL GUIDELINES

- Please be punctual. Arrive at the station 15 minutes prior to train departure time.
- As representatives of Caltrain/Corey, Canapary \& Galanis, you are asked to dress in casual business attire: long trousers and collared shirts for men, slacks/skirt/blouse/dress for women. Wear comfortable, closed toed shoes.
- All surveyors must wear their ID badges and have a valid photo ID at all times while surveying.
- Please act professionally at all times.
- Each train will have 4 or 5 cars. The average number of passengers will vary significantly by run.
- We anticipate a high response rate based on prior experience with on-board surveys. Please check the statistics for your assigned runs and have sufficient surveys and pencils at the start of each shift.
- If appropriate, please identify yourself to the train conductor and explain that you will be surveying one car on the train.
- If asked what the purpose of the survey is, you may tell passengers that the study is designed to measure customer satisfaction and solicit rider suggestions. Caltrain is interested in their opinion.


## SAFETY

Working on a moving train can be challenging at times. Your safety and the safety of the passengers around you is an important concern. Please hold on to a handrail or bar at all times when you are standing or walking on the train. Allow passengers the time to find a seat or a safe place to stand before offering them a survey. Do not block passengers entering or exiting the train.

## DISTRIBUTION OF QUESTIONNAIRES

Distributing (and collecting) questionnaires from passengers is your primary task on this project. For each of your runs, you should strive to get the questionnaire into the hands of every (or nearly every) passenger. Your approach as a surveyor will make a tremendous difference in whether or not riders agree to do the survey.

## BEGINNING OF SHIFT

You must have your Caltrain schedule(s), system authorization ID Badge, photo ID, Interviewer Survey Schedule, apron, pencils, English and Spanish questionnaires, Completed Questionnaire

Envelope(s), survey control sheets, rubber bands, Interviewer Instructions (this document), clipboard, and time sheet.

Your Interviewer Survey Schedule will include guidelines on the location and time of trains you are responsible for surveying on each day.

## SURVEY CONTROL SHEET (Yellow Card)

It is very important that you enter information accurately on your survey control sheet. A separate survey control sheet (small yellow card) will be used for each surveyor on each train run. A run is one trip on one train from the boarding point to the end of the line or the point at which you exit the train.
$\rightarrow$ Note the number of the first survey you are to distribute on this run on the Survey Control Sheet. All English surveys are numbered sequentially. This will help you keep track of the number of surveys distributed, collected, and outstanding.

## AT THE START OF EACH RUN YOU SHOULD ENTER:

$\checkmark$ the current date and day
$\checkmark$ route number of the train
$\checkmark$ your last name
$\checkmark$ the specific station where you are boarding the train to start the run $\checkmark$ the time the run started (time you boarded the train)

## PROCEDURE FOR DISTRIBUTING QUESTIONNAIRES

- Most Caltrain trains have a total of 5 cars. You will be distributing questionnaires on only one of these cars. The train car for you to survey is pre-assigned and listed on your Interviewer Survey Schedule. For example - "Train car number: 2" - means that you will survey the second car on the train. Be sure to only survey this assigned car.
- It will help ease the distribution process immensely if you get on the assigned train/car as soon as you are able and begin distributing questionnaires. Do not wait until the train is leaving the first station! A number of passengers will already be on the car before the train departs; once they are seated, they can be readily approached.
- Attempt to distribute surveys to all passengers on this car who appear to be 13 years of age or older. All riders traveling in a group should be given a questionnaire.

Do not distribute questionnaires to:

- Passengers who appear to be under 13 years of age
- Employees of SamTrans/Caltrain
- Passengers who tell you that they have already participated in this survey on a previous trip (within the last week or so). But do include passengers that may have participated in other, previous surveys. (For example, it is OK to give them a survey if they filled one out in June.)
- Sleeping passengers
- As you hand out surveys, give a short introduction about the survey. Be easygoing and friendly. Do not ask riders if they want to fill out the survey; rather, use a positive approach. Phrases we have found to work well include: "We need your opinions on this Caltrain survey." If they hesitate you might add: "We want to know what you think."
- Instruct passengers to return completed surveys to you.
- After surveys are distributed, walk through the train car every few minutes and watch for people who may have questions or are finished. Be polite: "l'll take the survey if you are done", or "I can take that for you". Attempt to collect every survey you distribute.
- Passengers who do not have the time or inclination to complete the questionnaire on board can be given a postage-paid envelope so they can complete the survey later and mail it in. Mention this option as a last resort. We have found that when a potential respondent takes the questionnaire home with him/her, they are much less likely to complete and return the questionnaire.
- If time permits, offer assistance to patrons who are blind or unable to fill out the survey. (You will need to excuse yourself to hand out questionnaires to new riders boarding the train.)
- Keep a tally of all non-responses (passengers under 13, refusals, already participated, etc.) on your survey control sheet.


## DEFINITIONS:

LANGUAGE BARRIER: Spanish speaking passengers who refuse a questionnaire are tallied as "refusals" since we have a Spanish instrument. Only passengers who speak a language other than English or Spanish are tallied as language barrier.

LEFT TRAIN: This is a non-response because the surveyor was unable to offer a questionnaire because of the short distance of the rider's trip. If the rider refuses because of time constraints, it is important to offer the mail option. We anticipate very few "Left Train" dispositions on this project.

## AT THE END OF EACH RUN

On the Survey Control Sheet enter:
$\checkmark$ Location/station where you exited the train
$\checkmark$ The time that the run ended
$\checkmark$ The total number of questionnaires DISTRIBUTED for both English and Spanish.
$\checkmark$ The total number of questionnaires RETURNED (combine English and Spanish)
$\checkmark$ All returned surveys and the completed survey control sheet should be rubber banded together and placed in the "Completed Questionnaire Envelope" labeled for that specific run. You will have several "Completed Questionnaire Envelopes" at the end of your shift.

## AT THE END OF THE SHIFT

Make sure that all completed work from all the runs you have done that day are placed in your "Completed Questionnaire Envelopes" (blue label). Fill out the information requested and return these envelopes to the CC\&G office.

## NOTES

## CONTACT INFORMATION

- COREY, CANAPARY \& GALANIS RESEARCH

Project Manager - Jon Canapary
Lead Supervisor - Elizabeth Grant
CCG 800 Number is 1 (800) 877-1201
415-397-1200

- SAMTRANS

Agency Contact - Catherine Blair (Marketing Research Specialist - Caltrain/SamTrans)
(650) 508-7926

CALTRAIN October 2007 On-Board Survey
Interviewer Survey Schedule

| $\underset{\#}{\text { Train }}$ <br> \# | Type | AM/PM <br> Peak/Off <br> Peak | Station Boarding | Departure Time | Station Exiting | Time Exiting | Day Surveying | Date Surveying | Direction <br> N: North <br> S: South | Train car \# | $\begin{aligned} & \text { Bike } \\ & \text { Car } \end{aligned}$ | Trainset Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 215 | Limited | AM Peak | San Jose Diridon | 6:50 AM | San Francisco | 7:57 AM | Tues | 2-Oct | N | 4 |  | Gallery |
| 226 | Limited | AM Peak | San <br> Francisco | 8:19 AM | San Jose Diridon | 9:28 AM | Tues | 2-Oct | S | 4 | Bike | Gallery |
| 248 | Limited | Offpeak | San Francisco | $\begin{gathered} \text { 12:37 } \\ \text { PM } \end{gathered}$ | San Jose Diridon | 2:00 PM | Tues | 2-Oct | S | 4 |  | Gallery |
| 257 | Local | Offpeak | San Jose Diridon | 2:40 PM | San <br> Francisco | 4:02 PM | Tues | 2-Oct | N | 5 |  | Gallery |
| 270 | Gilroy Limited | PM Peak | San Francisco | 4:56 PM | Gilroy | 7:07 PM | Tues | 2-Oct | S | 1 |  | Gallery |
| 159 | Local | PM Peak | San Jose Diridon | 3:05 PM | San <br> Francisco | 4:38 PM | Tues | 2-Oct | N | 2 |  | Gallery |
| 372 | Bullet | PM Peak | San Francisco | 5:14 PM | San Jose Diridon | 6:11 PM | Tues | 2-Oct | S | 3 |  | Gallery |
| 383 | Bullet | PM Peak | San Jose Diridon | 6:25 PM | San <br> Francisco | 7:24 PM | Tues | 2-Oct | N | 5 |  | Gallery |
| 192 | Local | Offpeak | San Francisco | 8:25 PM | San Jose Diridon | 9:56 PM | Tues | 2-Oct | S | 1 |  | Gallery |
| 305 | Bullet | AM Peak | San Jose Diridon | 5:45 AM | San Francisco | 6:42 AM | Wed | 3-Oct | N | 2 |  | Bombardier |
| 312 | Bullet | AM Peak | San Francisco | 6:59 AM | San Jose Diridon | 7:58 AM | Wed | 3-Oct | S | 3 |  | Gallery |
| 231 | Limited | AM Peak | San Jose Diridon | 8:22 AM | San <br> Francisco | 9:45 AM | Wed | 3-Oct | N | 5 |  | Gallery |
| 221 | Gilroy Limited | AM Peak | Gilroy | 6:30 AM | San <br> Francisco | 8:48 AM | Wed | 3-Oct | N | 4 |  | Gallery |
| 134 | Local | Offpeak | San <br> Francisco | 9:07 AM | San Jose Diridon | $\begin{gathered} 10: 38 \\ \text { AM } \\ \hline \end{gathered}$ | Wed | 3-Oct | S | 3 |  | Gallery |
| 245 | Limited | Offpeak | San Jose Diridon | $\begin{gathered} 11: 10 \\ \text { AM } \\ \hline \end{gathered}$ | San <br> Francisco | $\begin{gathered} 12: 41 \\ \text { PM } \\ \hline \end{gathered}$ | Wed | 3-Oct | N | 1 | Bike | Gallery |
| 150 | Local | Offpeak | San <br> Francisco | 1:07 PM | San Jose Diridon | 2:38 PM | Wed | 3-Oct | S | 3 |  | Gallery |
| 365 | Bullet | PM Peak | San Jose Diridon | 4:25 PM | San <br> Francisco | 5:24 PM | Wed | 3-Oct | N | 3 |  | Bombardier |
| 260 | Limited | PM Peak | San Francisco | 3:37 PM | San Jose Diridon | 5:00 PM | Wed | 3-Oct | S | 2 |  | Gallery |
| 373 | Bullet | PM Peak | San Jose Diridon | 5:25 PM | San <br> Francisco | 6:24 PM | Wed | 3-Oct | N | 1 | Bike | Gallery |
| 288 | Limited | PM Peak | San <br> Francisco | 6:56 PM | San Jose Diridon | 8:12 PM | Wed | 3-Oct | S | 4 |  | Gallery |
| 193 | Local | Offpeak | San Jose Diridon | 9:10 PM | San <br> Francisco | $\begin{gathered} 10: 41 \\ \mathrm{PM} \end{gathered}$ | Wed | 3-Oct | N | 2 |  | Gallery |
| 274 | Limited | PM Peak | San <br> Francisco | 5:20 PM | San Jose Diridon | 6:28 PM | Wed | 10-Oct | S | 2 |  | Gallery |

CALTRAIN October 2007 On-Board Survey
CCG\# 99604
Interviewer Survey Schedule

| $\underset{\#}{\text { Train }}$ <br> \# | Type | AM/PM <br> Peak/Off <br> Peak | Station Boarding | Departure Time | Station Exiting | Time Exiting | $\begin{aligned} & \hline \text { Day } \\ & \text { Survey- } \\ & \text { ing } \\ & \hline \end{aligned}$ | Date Surveying | Direction <br> N: North <br> S: South | Train car \# | $\begin{aligned} & \text { Bike } \\ & \text { Car } \\ & \hline \end{aligned}$ | Trainset Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 189 | Local | PM Peak | San Jose Diridon | 6:50 PM | San <br> Francisco | 8:21 PM | Wed | 10-Oct | N | 5 |  | Gallery |
| 194 | Local | Offpeak | San Francisco | $\begin{gathered} \text { 10:00 } \\ \text { PM } \end{gathered}$ | San Jose Diridon | $\begin{gathered} 11: 31 \\ \text { PM } \end{gathered}$ | Wed | 10-Oct | S | 2 |  | Gallery |
| 256 | Limited | Offpeak | San Francisco | 2:37 PM | San Jose Diridon | 4:00 PM | Wed | 10-Oct | S | 3 |  | Gallery |
| 267 | Limited | PM Peak | San Jose Diridon | 4:39 PM | San <br> Francisco | 6:02 PM | Wed | 10-Oct | N | 4 |  | Gallery |
| 252 | Limited | Offpeak | San <br> Francisco | 1:37 PM | San Jose Diridon | 3:00 PM | Wed | 10-Oct | S | 1 |  | Gallery |
| 261 | Limited | PM Peak | San Jose Diridon | 3:44 PM | San <br> Francisco | 5:03 PM | Wed | 10-Oct | N | 3 |  | Gallery |
| 276 | Gilroy Limited | PM Peak | San <br> Francisco | 5:27 PM | Gilroy | 7:47 PM | Wed | 10-Oct | S | 3 |  | Gallery |
| 217 | Gilroy Limited | AM Peak | Gilroy | 6:07 AM | San Francisco | 8:19 AM | Thur | 11-Oct | N | 4 |  | Gallery |
| 332 | Bullet | AM Peak | San <br> Francisco | 8:59 AM | San Jose Diridon | 9:58 AM | Thur | 11-Oct | S | 4 |  | Bombardier |
| 143 | Local | Offpeak | San Jose Diridon | $\begin{gathered} 11: 10 \\ \text { AM } \\ \hline \end{gathered}$ | San <br> Francisco | $\begin{gathered} 12: 41 \\ \text { PM } \\ \hline \end{gathered}$ | Thur | 11-Oct | N | 4 |  | Gallery |
| 309 | Bullet | AM Peak | San Jose Diridon | 6:03 AM | San <br> Francisco | 7:02 AM | Thur | 11-Oct | N | 2 |  | Gallery |
| 314 | Bullet | AM Peak | San Francisco | 7:14 AM | San Jose Diridon | 8:13 AM | Thur | 11-Oct | S | 3 |  | Bombardier |
| 233 | Limited | AM Peak | San Jose Diridon | 8:40 AM | San <br> Francisco | $\begin{gathered} 10: 02 \\ \text { AM } \end{gathered}$ | Thur | 11-Oct | N | 2 |  | Gallery |
| 102 | Local | AM Peak | San Francisco | 4:55 AM | San Jose Diridon | 6:26 AM | Tue | 16-Oct | S | 4 |  | Bombardier |
| 313 | Bullet | AM Peak | San Jose Diridon | 6:45 AM | San <br> Francisco | 7:42 AM | Tue | 16-Oct | N | 3 |  | Bombardier |
| 322 | Bullet | AM Peak | San Francisco | 7:59 AM | San Jose Diridon | 8:58 AM | Tue | 16-Oct | S | 3 |  | Gallery |
| 241 | Limited | Offpeak | San Jose Diridon | $\begin{gathered} 10: 40 \\ \text { AM } \end{gathered}$ | San <br> Francisco | $\begin{gathered} 12: 02 \\ \text { PM } \end{gathered}$ | Tue | 16-Oct | N | 3 |  | Gallery |
| 146 | Local | Offpeak | San <br> Francisco | $\begin{gathered} \text { 12:07 } \\ \text { PM } \end{gathered}$ | San Jose Diridon | 1:38 PM | Tue | 16-Oct | S | 5 | Bike | Gallery |
| 155 | Local | Offpeak | San Jose Diridon | 2:10 PM | San <br> Francisco | 3:41 PM | Tue | 16-Oct | N | 4 |  | Gallery |
| 362 | Bullet | PM Peak | San <br> Francisco | 4:09 PM | San Jose Diridon | 5:06 PM | Tue | 16-Oct | S | 2 |  | Gallery |
| 379 | Bullet | PM Peak | San Jose Diridon | 5:45 PM | San <br> Francisco | 6:44 PM | Tue | 16-Oct | N | 4 |  | Gallery |
| 190 | Local | Offpeak | San <br> Francisco | 7:20 PM | San Jose Diridon | 8:51 PM | Tue | 16-Oct | S | 1 |  | Gallery |

CALTRAIN October 2007 On-Board Survey
Interviewer Survey Schedule

| Train <br> \# | Type | AM/PM <br> Peak/Off <br> Peak | Station Boarding | Departure <br> Time | Station Exiting | Time Exiting | Day Surveying | Date Surveying | Direction <br> N : North <br> S: South | Train car \# | $\begin{aligned} & \text { Bike } \\ & \text { Car } \end{aligned}$ | Trainset Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 195 | Local | Offpeak | San Jose Diridon | $\begin{gathered} \text { 10:30 } \\ \text { PM } \end{gathered}$ | San <br> Francisco | $\begin{gathered} \text { 12:01 } \\ \text { AM } \end{gathered}$ | Tue | 16-Oct | N | 2 |  | Gallery |
| 319 | Bullet | AM Peak | San Jose Diridon | 7:03 AM | San <br> Francisco | 8:02 AM | Wed | 17-Oct | N | 2 |  | Bombardier |
| 324 | Bullet | AM Peak | San Francisco | 8:14 AM | San Jose Diridon | 9:13 AM | Wed | 17-Oct | S | 5 | Bike | Bombardier |
| 237 | Limited | Offpeak | San Jose Diridon | 9:40 AM | San <br> Francisco | $\begin{gathered} 11: 02 \\ \text { AM } \\ \hline \end{gathered}$ | Wed | 17-Oct | N | 3 |  | Gallery |
| 206 | Limited | AM Peak | San Francisco | 6:11 AM | San Jose Diridon | 7:24 AM | Wed | 17-Oct | S | 2 |  | Gallery |
| 323 | Bullet | AM Peak | San Jose Diridon | 7:45 AM | San Francisco | 8:42 AM | Wed | 17-Oct | N | 3 |  | Gallery |
| 154 | Local | Offpeak | San <br> Francisco | 2:07 PM | San Jose Diridon | 3:38 PM | Wed | 17-Oct | S | 3 |  | Gallery |
| 369 | Bullet | PM Peak | San Jose Diridon | 4:45 PM | San <br> Francisco | 5:44 PM | Wed | 17-Oct | N | 2 |  | Bombardier |
| 382 | Bullet | PM Peak | San Francisco | 6:14 PM | San Jose Diridon | 7:11 PM | Wed | 17-Oct | S | 4 |  | Bombardier |
| 191 | Local | Offpeak | San Jose Diridon | 8:03 PM | San Francisco | 9:41 PM | Wed | 17-Oct | N | 2 |  | Gallery |
| 368 | Bullet | PM Peak | San <br> Francisco | 4:33 PM | San Jose Diridon | 5:32 PM | Wed | 17-Oct | S | 5 | Bike | Bombardier |
| 281 | Limited | PM Peak | San Jose Diridon | 6:05 PM | San <br> Francisco | 7:29 PM | Wed | 17-Oct | N | 1 | Bike | Gallery |
| WEEKEND TRAINS |  |  |  |  |  |  |  |  |  |  |  |  |
| 421 | Weekend | Weekend | San Jose Diridon | 7:00 AM | San <br> Francisco | 8:36 AM | Sat | 13-Oct | N | 3 |  | Gallery |
| 424 | Weekend | Weekend | San <br> Francisco | 9:00 AM | San Jose Diridon | $\begin{gathered} 10: 36 \\ \text { AM } \end{gathered}$ | Sat | 13-Oct | S | 4 |  | Gallery |
| 429 | Weekend | Weekend | San Jose Diridon | $\begin{gathered} 11: 00 \\ \text { AM } \\ \hline \end{gathered}$ | San <br> Francisco | $\begin{gathered} 12: 36 \\ \text { PM } \end{gathered}$ | Sat | 13-Oct | N | 1 | Bike | Gallery |
| 434 | Weekend | Weekend | San <br> Francisco | 2:00 PM | San Jose Diridon | 3:36 PM | Sat | 13-Oct | S | 5 | Bike | Gallery |
| 439 | Weekend | Weekend | San Jose Diridon | 4:00 PM | San <br> Francisco | 5:36 PM | Sat | 13-Oct | N | 4 |  | Gallery |
| 442 | Weekend | Weekend | San <br> Francisco | 6:00 PM | San Jose Diridon | 7:36 PM | Sat | 13-Oct | S | 2 |  | Gallery |
| 447 | Weekend | Weekend | San Jose Diridon | 8:00 PM | San <br> Francisco | 9:36 PM | Sat | 13-Oct | N | 5 |  | Gallery |
| 422 | Weekend | Weekend | San <br> Francisco | 8:00 AM | San Jose Diridon | 9:36 AM | Sun | 14-Oct | S | 4 |  | Gallery |
| 427 | Weekend | Weekend | San Jose Diridon | $\begin{gathered} \text { 10:00 } \\ \text { AM } \end{gathered}$ | San <br> Francisco | $\begin{gathered} 11: 36 \\ \text { AM } \\ \hline \end{gathered}$ | Sun | 14-Oct | N | 2 |  | Gallery |

CALTRAIN October 2007 On-Board Survey
CCG\# 99604
Interviewer Survey Schedule

| Train <br> \# | Type | AM/PM <br> Peak/Off <br> Peak | Station Boarding | Departure Time | Station Exiting | Time Exiting | Day Survey ing | Date Surveying | Direction <br> N: North <br> S: South | Train car \# | $\begin{aligned} & \text { Bike } \\ & \text { Car } \end{aligned}$ | Trainset Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 430 | Weekend | Weekend | San Francisco | $\begin{gathered} \text { 12:00 } \\ \text { PM } \end{gathered}$ | San Jose Diridon | 1:36 PM | Sun | 14-Oct | S | 2 |  | Gallery |
| 435 | Weekend | Weekend | San Jose Diridon | 2:00 PM | San <br> Francisco | 3:36 PM | Sun | 14-Oct | N | 1 | Bike | Gallery |
| 433 | Weekend | Weekend | San Jose Diridon | 1:00 PM | San <br> Francisco | 2:36 PM | Sun | 14-Oct | N | 5 |  | Gallery |
| 436 | Weekend | Weekend | San Francisco | 3:00 PM | San Jose Diridon | 4:36 PM | Sun | 14-Oct | S | 1 |  | Gallery |
| 441 | Weekend | Weekend | San Jose Diridon | 5:00 PM | San <br> Francisco | 6:36 PM | Sun | 14-Oct | N | 2 |  | Gallery |

Note: The car number is determined by counting from the direction the train is traveling. On Southbound trains car number one is the southernmost car; on Northbound trains car number one is the northernmost car.
Period: Based on Departure Time. Weekday AM Peak = Any train departing before 9:00am; Weekday PM Peak $=3: 30 \mathrm{pm}-6: 59 \mathrm{pm}$; Weekend $=$ any Saturday or Sunday train.

