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MEMORANDUM REPORT NUMBER 57

AMTRAK MILWAUKEE-CHICAGO PASSENGER SURVEY FINDINGS: JUNE 1991

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SEWRPC Memorandum Report No. 57

AMTRAK MILWAUKEE-CHICAGO PASSENGER SURVEY FINDINGS: JUNE 1991

INTRODUCTION

Since 1971, all regularly scheduled intercity passenger train service in the Milwaukee, Wisconsin to Chicago, Illinois corridor has been operated by the National Railroad Passenger Corporation, commonly referred to as Amtrak. October 1989, the Amtrak Milwaukee-Chicago service was expanded as part of a 26month long demonstration project. At the beginning of this demonstration project, passenger train service in the corridor was increased from four trains in each direction to six trains in each direction with an additional train in each direction on Fridays and Saturdays. One train in each direction, the Empire Builder, operates between Chicago and Milwaukee, St. Paul, Minnesota, and Seattle, Washington. The Empire Builder operates with only one stop between Chicago and Milwaukee, that at Glenview, Illinois. The remaining trains in each direction operate solely between Chicago and Milwaukee, making stops at Sturtevant, Wisconsin and Glenview, Illinois. During this project, the City of Milwaukee and the Wisconsin Department of Transportation have been working with Amtrak toward improving the train service between Milwaukee and Chicago. It is the City of Milwaukee's position that expanded and improved Amtrak service can be a useful tool for promoting economic development efforts in the Milwaukee area since additional trains and improved train schedules may make it easier for Milwaukee's businesses to seek markets and to conduct other transactions in The costs of the demonstration project were shared by the State of Wisconsin, the State of Illinois, and Amtrak. In addition, the City of Milwaukee has contributed significant marketing and project management assistance.

As part of this continuing effort to improve Amtrak service between Milwaukee and Chicago, as well as to monitor the demonstration project, the City of Milwaukee. in May 1991, through its Department of City Development, requested the Regional Planning Commission to conduct a survey of Amtrak passengers traveling between Milwaukee and Chicago. The purpose of the survey was to provide updated information concerning the travel habits of passengers in the Milwaukee-Chicago corridor, and their preferences regarding train schedules, the number of trains per day, and possible service improvements. The information collected is intended to be used by the City of Milwaukee, the State of Wisconsin, and Amtrak for future scheduling and marketing strategies. This survey also served as a follow up and update to the 1989 Amtrak survey conducted by the Regional Planning Commission for the Amtrak Milwaukee-Chicago service operating at that time. The findings of the 1989 survey are documented in SEWRPC Memorandum Report No. 43: Amtrak Milwaukee-Chicago Passenger Survey Findings: May 1989. The purpose of this report is to present the findings of the survey conducted during June of 1991, and to make pertinent comparisons with the 1989 data.

SURVEY METHODOLOGY

The survey was an on-board, hand out, hand back type, and was conducted both on Thursday, June 13, 1991, and Saturday, June 15, 1991, so that data representing typical weekday and weekend travel could be collected. The survey consisted of a 100 percent sampling of all passengers using the Amtrak Milwaukee-Chicago trains that boarded or deboarded trains at Milwaukee or Sturtevant. included passengers boarding all southbound Amtrak trains at Milwaukee and Sturtevant, and passengers boarding all northbound trains at Chicago, Glenview and Sturtevant except on trains no. 7 and 8, the Empire Builders -- on which only local passengers traveling between Milwaukee and Chicago, and Milwaukee and Glenview, were surveyed. Thus, all passengers traveling only within the Milwaukee-Chicago corridor were surveyed, and all long distance passengers who were connecting with other Amtrak trains at Chicago--that is, passengers traveling through Chicago to go beyond the Milwaukee-Chicago corridor--were surveyed if their trip started or ended within the Milwaukee-Chicago corridor. Long distance passengers using the Empire Builders, whose trip started or ended west of Milwaukee were not surveyed. The questionnaires were distributed by survey personnel to passengers upon boarding, and were collected as soon as possible upon completion. For organized groups traveling on the days of the survey, a questionnaire was distributed only to the group leader. Potential passengers who were non-users of the Milwaukee-Chicago Amtrak service on the days questionnaires were handed out were not surveyed.

Two versions of the questionnaire were used for the survey. The first version of the questionnaire was used for passengers traveling southbound from Milwaukee to Chicago. The second version of the questionnaire was used for passengers traveling northbound from Chicago to Milwaukee. There were only minor differences between the two questionnaires -- on the cover and the second page -- to reflect the origin of the trips being in either Milwaukee or Chicago. The third and fourth pages of the two questionnaires were identical between the two versions. The survey questionnaires were designed jointly by the staffs of the City of Milwaukee's Department of City Development, the Wisconsin Department of Transportation's Division of Planning and Budget, and the Southeastern Wisconsin Regional Planning Commission. Review comments made and changes suggested by the City of Milwaukee, Wisconsin Department of Transportation and Amtrak were incorporated into the final survey questionnaires. The actual survey was conducted and resulting survey data coded, edited and summarized by the Regional Planning Commission staff.

FORMAT OF PRESENTATION

This report consists of three sections. The first is a narrative section, the primary purpose of which is to describe the survey methodology, and provide a description of the major findings of the 1991 survey. The second section includes the tables which set forth the data collected during the survey. Some of these tables contain basic tabulations, while other tables are crosstabulations of different sets of data collected during the survey. Most of the

¹The 1989 survey was conducted only on one day; Thursday, May 25, 1989.

data and information collected during the 1991 survey has been tabulated separately for that portion of the survey conducted on Thursday, June 13, and that portion of the survey conducted on Saturday, June 15, 1991. In many instances, the questions during the 1991 survey were identical to questions asked during the 1989 survey. In instances where this data is comparable between the 1989 and 1991 survey, a comparison of this data is presented in an accompanying table. Not all questions that were asked on the 1989 survey were included on the 1991 survey. The third section of this report includes Appendices. Appendix A includes a copy of the Amtrak Milwaukee-Chicago timetable and sample passenger fares that were in effect when the survey was undertaken. Appendix B includes copies of the two versions of the survey questionnaire that were used.

RESPONSE RATE

Tables 1 and 2 present information concerning the survey response. The response rate for the survey conducted on Thursday, June 13, 1991, was 88 percent. response rate for the survey conducted on Saturday, June 15, 1991, was 86 percent. A total response rate for the entire survey of 87 percent was attained. The remaining 13 percent of the passengers either declined to accept, did not fill out, or did not return, their questionnaire, or returned questionnaires that were found to be unusable. The response rate was as high as 100 percent for two of the trains that were surveyed. The response rate per train was typically the lowest on trains no. 7 and 8--the Empire Builders because the local Milwaukee-Chicago passengers were intermixed with the long distance passengers, and were generally difficult to identify. During the survey period, the Milwaukee-Chicago trains were typically three cars in length, and the Empire Builders were typically 12 to 15 cars in length. All appropriate questions on each of the questionnaires were answered by most of the respondents. The data and information summarized in this report are based on the survey responses of 1,688 passengers, and do not include the passengers who were part of an organized group. The organized group travel is described separately.

SURVEY FINDINGS

The major findings and conclusions of the 1991 Amtrak Milwaukee-Chicago passenger survey are described below. The findings from the Thursday portion of the 1991 survey represent typical weekday travel characteristics and, where possible, have been compared to the 1989 survey also conducted on a Thursday. The Saturday portion of the survey, which represents typical weekend travel characteristics, was conducted only in 1991.

Number of Passengers and Trips

Tables 3 through 6 present information concerning the number of boarding and deboarding passengers, and the stations those passengers traveled between during the survey. On a typical weekday, most passengers—about 88 percent—travel between Milwaukee and Chicago. About 3 percent of the passengers traveled between Milwaukee and Glenview, and about 8 percent of the passengers traveled between Sturtevant and Chicago. The remaining one percent of the passengers traveled between Milwaukee and Sturtevant or Sturtevant and Glenview. This pattern represented almost no change from the 1989 survey. On the Saturday during the 1991 survey, 87 percent of the trips were between Milwaukee and

Chicago, 8 percent were between Milwaukee and Glenview, and 5 percent were between Sturtevant and Chicago.

Types of Trips Made

Tables 7 through 9 present information concerning the types of trips made by passengers during the survey. During the Thursday survey, about 82 percent of the passengers traveled only within the Milwaukee-Chicago corridor, 16 percent were connecting with other Amtrak trains at Chicago and 2 percent were unknown. In the 1989 survey, about 75 percent of the passengers traveled within the Milwaukee-Chicago corridor during the Thursday survey. On Saturday, the 1991 survey found that about 73 percent of the passengers travel within the Milwaukee-Chicago corridor, the remaining 24 percent were connecting with other Amtrak trains at Chicago and 3 percent were unknown. Passengers traveling solely within the Milwaukee-Chicago corridor continued to predominate on most trains, both during the Thursday survey, and during the Saturday survey. The highest percentage of passengers making long distance trips continued to be on the midday trains.

Of the passengers traveling only within the Milwaukee-Chicago corridor, three quarters were making a round-trip between Milwaukee and Chicago on either the Thursday or the Saturday of the survey. The remaining passengers, as well as all of the long distance passengers connecting to other trains at Chicago, were traveling in only one direction on the day of the survey.

Origins and Destinations of Passengers

Tables 10 through 28 present information concerning the origins and destinations of the passengers who boarded at Milwaukee, Sturtevant, Glenview, or Chicago. Tables 29 through 33 present information concerning the manner in which passengers arrived at their boarding station.

At the Milwaukee end of the trip, most passengers—almost 80 percent—originated from or were destined for communities within Milwaukee and Waukesha Counties, both on Thursday and Saturday. This represents little change from the 1989 survey. On Thursday, about 40 percent of the trips began or ended within the City of Milwaukee, and on Saturday, about 50 percent of the trips ended or began within the City of Milwaukee. Furthermore, on Thursday, about one-third of the City of Milwaukee trip ends were to and from the downtown area, whereas on Saturday, only about one-fifth of the trip ends were to and from the downtown area. At Milwaukee, about three-quarters of the passengers arrived by private automobile while the remainder either walked, took a taxi, or a bus.

At the Chicago end of their trip, most passengers—about 90 percent—who were not connecting with other Amtrak trains, were coming from or going to the City of Chicago. This represents almost no change from the 1989 survey. On Thursday, about three-quarters of the City of Chicago trip ends were to and from the downtown and North Michigan Avenue areas. On Saturday, only about half of the City of Chicago trip ends were destined for these areas, and more trips going to and from other areas of the City. On Thursday at Chicago, most passengers not connecting from other Amtrak trains arrived by taxicab, by walking, or by private auto. On Saturday, the mode of arrival for passengers at Chicago was more evenly distributed among walking, private automobile, taxicab, bus, and the subway or "L".

Travel Purpose and Frequency of Passengers

Tables 34 through 37 present information concerning the trip purposes of passengers who were surveyed. In 1991, both work and business related travel and recreational travel continue to be the most important markets served by the Milwaukee-Chicago trains. From the Thursday survey, which was representative of a typical weekday, it was found that work and business travel accounted for over half--55 percent--of the trips, and recreational travel, including shopping, accounted for 30 percent of the trips. From the Saturday survey, it was found that work and business travel accounted for only 10 percent of the trips, while recreational travel, including shopping, accounted for 75 percent of the trips. The remaining trips on both days were for school, personal, or other reasons. Work and business related passengers, who must normally adhere to strict meeting, seminar, and job schedules, were concentrated on the weekday trains departing Milwaukee at 6:20 a.m. and 8:00 a.m., and departing Chicago at 4:40 p.m., with lesser but significant numbers of work and business related passengers also using the 1:30 p.m. and 6:40 p.m. departures from Chicago. Overall, these 1991 patterns are very similar to that observed during the 1989 survey, with the percentage of work related trips showing a small increase on weekdays.

Tables 38 through 41 present information concerning the trip frequency of passengers who were surveyed. The Milwaukee-Chicago trains continue to be used largely by infrequent users who use the service either occasionally or, at most, about once a week. Over 60 percent of the passengers typically make a round trip less than once a month, and about 17 percent of all passengers make a round trip every two or three weeks. About 9 percent of the passengers make a round trip between Milwaukee and Chicago more than once a week, but not every day, and about 8 percent of the passengers commute on a regular weekday basis. Most passengers making long distance trips do so less than once a month. This pattern is similar to that exhibited under the 1989 survey, although passengers making work and business related trips on a daily or almost daily basis appear to have increased somewhat since the last survey.

Increased Use By Passengers

Tables 42 and 43 present information concerning the increased use of Amtrak's Milwaukee-Chicago service since October, 1989. Many passengers indicated that they were traveling on the Milwaukee-Chicago trains more often since October 1989, when the service was expanded to six round trips per day. passengers using the service to go to and from their place of work, 63 percent indicated they are using the service more often. Of the passengers using the service to go to and from school, 75 percent indicated they are using the service more often, although this segment of the ridership represents a small percentage Overall, for all trip purposes, 43 percent of the passengers of the total. surveyed indicated they were using the service more often. Of those passengers who said they were making more trips by train since October 1989, the primary reasons were that their job or family required more travel between Milwaukee or Chicago and improved service has caused them to travel by train rather than by auto or bus. Almost half of all the passengers who indicated they were making more trips gave each of these two reasons. Thirty-two percent of those passengers who were making more trips, said that auto travel had become less desirable because of congestion or cost, and 18 percent of those passengers making more trips indicated that bus travel has become less desirable.

Selected Passenger Characteristics

Selected passenger characteristics were asked as a part of the survey including the passenger's place of residence and occupation. In the 1991 survey, half of the passengers--50 percent--were residents of either Milwaukee or Waukesha Counties, as was the case in the 1989 survey. This information is presented in Tables 44 and 45. Sixty percent of the passengers indicated their place of residence to be in Southeastern Wisconsin, and 65 percent of the passengers indicated their place of residence to be in the State of Wisconsin. About 19 percent of the passengers indicated their place of residence to be in the State of Illinois, especially the City of Chicago and Cook County. This represents a modest increase over the 13 percent of the passengers who resided in Illinois when the 1989 survey was conducted. A review of the places of residence, together with the origins and destinations of Amtrak passengers, continues to clearly indicate that the Milwaukee-Chicago trains are used extensively by residents of and people traveling to and from the Southeastern Wisconsin region. In addition, the Milwaukee-Chicago trains are also used by a smaller, yet significant and growing, number of Northeastern Illinois residents.

Passengers were also asked to report their occupations. These findings are presented in Tables 46 and 47.

Desired Departure Times

Passengers using Amtrak's Milwaukee-Chicago trains were asked to indicate their travel time preferences in two different ways. For the first way, survey respondents were asked to indicate their ideal--or most desirable--times for trains to leave Milwaukee for Chicago and Chicago for Milwaukee, regardless of the current Amtrak schedule. Most respondents indicated two departure times in each direction. All times were rounded to the nearest 15-minute interval. Some respondents did not indicate specific times, but noted that the existing schedule is adequate or simply that the number of departures should be increased. departure times indicated by the passengers were grouped into two-hour intervals and one presented in Tables 48 through 51. Because the desired departure times were focused on one or more specific times, those times which accounted for one percent or more of the total responses were identified and are presented in Tables 52 through 55. For passengers departing Milwaukee for Chicago, the most desirable departure times were concentrated in the 6:00 a.m. to 9:45 a.m. time period on both survey days, especially at 6:30 a.m., 7:00 a.m., and 7:30 a.m. on Thursday; and at 7:00 a.m., 8:00 a.m., and 9:00 a.m. on Saturday. For passengers departing Chicago for Milwaukee, the most popular departure times were concentrated in the 4:00 p.m. to 5:45 p.m. time period for both survey days, especially at 4:30 p.m., 5:00 p.m. and 5:30 p.m. on Thursday, and at 5:00 p.m. on Saturday. These findings were very similar to those in the 1989 survey.

More detailed questions in the survey addressed the passenger's ability to adapt to changes in the schedule of specific trains that were popular with passengers making work-related trips and with regular users. Accordingly, the second way in which passengers were asked to indicate their travel time preferences was by responding to questions that asked whether or not they would still ride a particular train if its departure time were changed. This question was asked for five specific trains in the Milwaukee-Chicago corridor. Four or five alternative departure times were given for each of the trains. The resulting data is presented in Tables 56 through 85. Data indicating whether the responding

passengers were indifferent to the alternative departure times presented, or disliked all of the alternative times, is presented in Table 86.

Potential Milwaukee Area Festival Use

Tables 87 through 89 present information concerning the potential use of Amtrak's Milwaukee-Chicago trains by people visiting summer festivals and events in the Milwaukee area. Based on the train schedule in effect at the time of the survey, about 60 percent of the respondents residing in states neighboring Wisconsin indicated that they would consider using the Amtrak Chicago-Milwaukee service to attend Milwaukee's summer festivals and events. Another twenty percent indicated that they would not use the service for such a trip, and 20 percent did not respond. Of the respondents who indicated they would not consider using the service to attend Milwaukee area summer festivals and events, only 16 percent indicated that they would consider using the train service is there was a more convenient schedule.

Reasons for Using Amtrak

Tables 90 through 93 present information concerning the reasons why people chose to use the Amtrak Milwaukee-Chicago service. The most important reason why people choose to ride the train continued to be that it avoids traffic congestion and parking problems, especially on weekdays. The next most important reasons continue to be the train's convenience to the passengers' destinations, more comfortable and relaxing than other forms of travel, and that the train affords an opportunity to read, work, or sleep while traveling.

Mode Of Travel If Amtrak Service Were Not Available

If the Amtrak Milwaukee-Chicago service were not available, 56 percent of the respondents indicated that the trip would be made by automobile, either as a driver or as a passenger as presented in Tables 94 and 95. Twenty-two percent of the respondents indicated that they would use the bus. Eleven percent of the passengers surveyed in 1991 indicated that they would not make the trip, an increase over the 6 percent of passengers indicating they would not make the trip in the 1989 survey.

Passenger Reactions to Service

Passengers who were surveyed were asked to provide their reaction to the Amtrak Milwaukee-Chicago service in two different ways. For the first way, passengers were asked to rate the service on a number of different attributes. The results of these rankings are presented in Table 96. The attributes ranked excellent most often by passengers were: courteous and helpful train personnel; cleanliness and comfort of trains; and courteous and helpful station staff. The attributes raked poor or less than satisfactory most often by passengers were: parking at stations; cleanliness and comfort of stations; and smooth ride.

For the second way of expressing their reaction to the Amtrak service, passengers were asked to make comments. An open-ended question on the survey form was provided for this purpose. Many of the passengers did make comments, the results being presented in Table 97. Comments offered by passengers were many and varied. The most frequent comments were passengers indicating their satisfaction with the Amtrak Milwaukee-Chicago service and that the service should be maintained; and that food and beverage service should be provided on board the trains. Other frequently made comments suggested: improving the parking lot

condition, security and availability in Milwaukee; improving the cleanliness, the climate control and seats on board the trains; reducing the fares for frequent riders, families and senior citizens; providing a smoother ride; providing a weekday schedule fine tuned to business requirements; and providing additional seating on trains or additional coaches.

Group Travel

Passengers traveling as organized groups are common on Amtrak trains. During the survey, two organized groups of travelers made round trips between Milwaukee and Chicago as shown in Table 98. One group included 26 girl scouts, including adult supervisors, on a field trip; and the second group included 45 adults participating in a murder mystery tour. Both groups traveled on Saturday.

SUMMARY AND CONCLUSIONS

In June, 1991, a survey of passengers using the Amtrak Milwaukee-Chicago passenger train service was undertaken by the Regional Planning Commission. This survey was an on-board hand out/hand back type conducted on both Thursday, June 13, 1991, and Saturday, June 15, 1991, so that data representing both typical weekday and weekend travel could be collected. This survey served as a follow-up and update to a similar survey of Amtrak passengers conducted in May 1989, allowing for a comparison of weekday data between the two surveys. Information collected under this survey was intended to be used by the City of Milwaukee, the State of Wisconsin, and Amtrak for future scheduling and marketing strategies for use in continuing to improve and expand Milwaukee-Chicago passenger train service, a project begun in October, 1989.

Since the service was expanded and improved in 1989, ridership on Amtrak in the Milwaukee-Chicago corridor has increased by about 50 percent from 212,000 passengers in 1989, to about 321,000 passengers in 1991. A similar increase in the total response occurred for the 1991 survey conducted on Thursday when compared with the 1989 survey also conducted on a Thursday. It does not appear that there were any major changes in travel habits or patterns between the times that the two surveys were conducted. Most trips in the corridor continue to be between Milwaukee and Chicago, with only about 10 percent of the trips boarding or deboarding at Sturtevant or Glenview. Passengers traveling solely within the Milwaukee-Chicago corridor continue to predominate on most trains, especially the morning trains to Chicago and the afternoon trains from Chicago. Most long distance trips continue to be made on the midday trains.

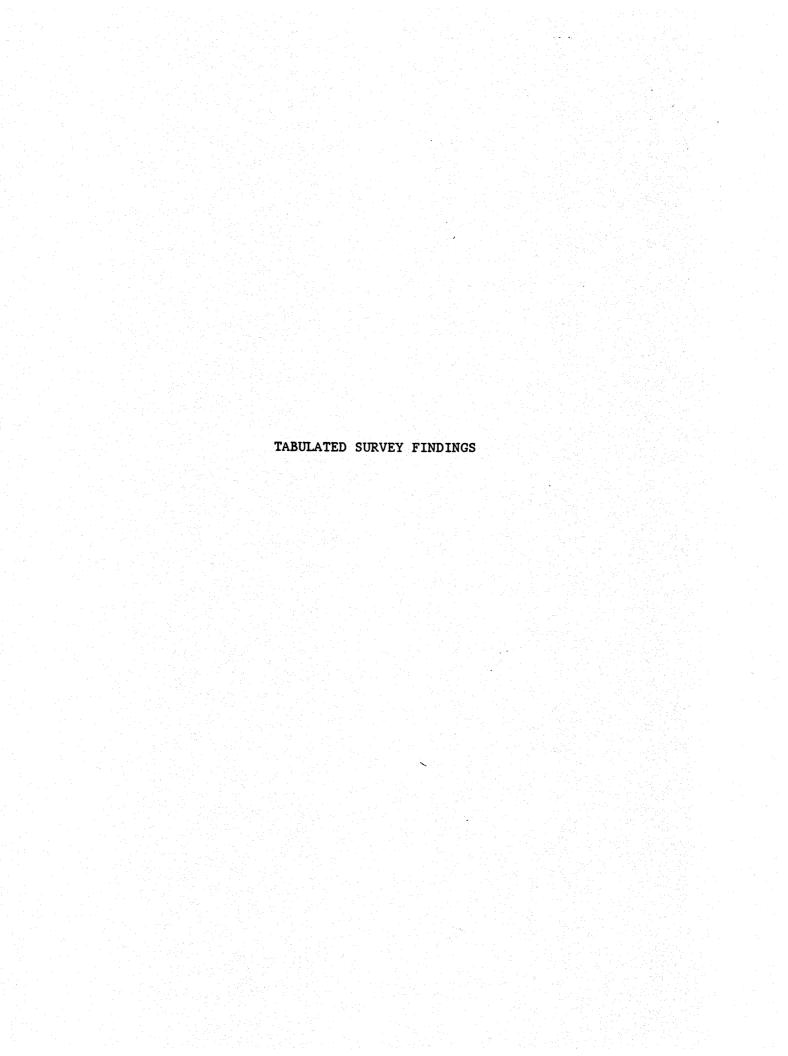
At the Milwaukee end of the trip, most passengers continue to begin or end their trips in Milwaukee and Waukesha Counties, and three-quarters of the passengers continue to arrive at the train station by private automobile. At Chicago, most passengers who are not connecting with other Amtrak trains still begin or end their trips within the City of Chicago, usually in the downtown or North Michigan Avenue areas. Passenger travel purposes also remain about the same, with work and business travel accounting for over half of the trips, and recreational travel--including shopping--accounting for about one-third of the trips. The 1991 survey findings indicate that the recent service improvements in the corridor have enabled a larger share of the Milwaukee-Chicago travel market to be captured.

A passenger survey was also conducted on a Saturday in 1991, to obtain information on typical weekend travel. A Saturday survey was not conducted in 1989. The Saturday survey showed that weekend travel also consisted largely of Milwaukee-Chicago trips, and that three-quarters of the passengers were traveling solely within the corridor and not connecting with other trains at Chicago. At Milwaukee, most passengers began or ended their trip within Milwaukee and Waukesha Counties, although on Saturday, a larger percentage of trips had origins within the City of Milwaukee than on Thursday. Also on Saturday, the origins and destinations of passengers at the Chicago end of their trip were more disbursed throughout the City of Chicago compared with Thursday. With respect to travel purpose, it was found that only about 10 percent of the trips on Saturday were for work and business purposes, while 75 percent of the trips were for recreational and shopping purposes.

The survey findings also reveal other important travel and marketing data concerning passengers' departure time preferences, frequency of use, increase in use since 1989, reasons why they use the service, and comments which were offered. Importantly, the survey findings, in total, provide travel and marketing data that indicates a need for further passenger train service improvements in the Milwaukee-Chicago corridor. For example, such improvements may include: continued adjustment of departure times to meet the needs of market segments such as business users and passengers connecting to other trains at Chicago; possible new stations located on the south side of the Milwaukee area; better parking and station facilities in the Milwaukee area, and track quality; and institution of on-board food and beverage service.

The data and information collected during the 1991 survey will continue to provide a basic and important foundation for the State of Wisconsin, City of Milwaukee, and Amtrak, to consider further expansion and improvement of the Milwaukee-Chicago passenger train service. Use of this data and information will enable improvements to this service to continue to be made in the future, enabling travel in the corridor to become easier and more efficient.

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Table 1

TOTAL NUMBER OF BOARDING PASSENGERS AND NUMBER
AND PERCENTAGE OF RESPONSES BY PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS BY TRAIN NUMBER: JUNE 13 AND 15, 1991

6:20 a.m. 8:00 a.m. 0:40 a.m. 2:40 p.m. 2:00 p.m. 4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 6:40 p.m.	Boarding Passengersa (number) 163 129 60 57 42 68 43 32 95 34 179 97	Survey Responses (number) 151 125 52 48 27 56 37 28 93 18 163 80 878	Percent Response 93 97 87 84 64 82 86 88 98 53 91 82 88
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8:00 a.m. 0:40 a.m. 2:40 p.m. 2:00 p.m. 4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	129 60 57 42 68 43 32 95 34 179 97	125 52 48 27 56 37 28 93 18 163 80	97 87 84 64 82 86 88 98 53 91 82
8:00 a.m. 0:40 a.m. 2:40 p.m. 2:00 p.m. 4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	129 60 57 42 68 43 32 95 34 179 97	125 52 48 27 56 37 28 93 18 163 80	97 87 84 64 82 86 88 98 53 91 82
0:40 a.m. 2:40 p.m. 2:00 p.m. 4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 6:40 p.m.	60 57 42 68 43 32 95 34 179 97	52 48 27 56 37 28 93 18 163 80	87 84 64 82 86 88 98 53 91 82
2:40 p.m. 2:00 p.m. 4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 6:40 p.m.	57 42 68 43 32 95 34 179	48 27 56 37 28 93 18 163 80	84 64 82 86 88 98 53 91 82
2:00 p.m. 4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	42 68 43 32 95 34 179 97	27 56 37 28 93 18 163 80	86 88 98 53 91 82
4:35 p.m. 8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 6:40 p.m.	68 43 32 95 34 179 97	37 28 93 18 163 80	86 88 98 53 91 82
8:30 a.m. 0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 6:40 p.m.	43 32 95 34 179 97	37 28 93 18 163 80	86 88 98 53 91 82
0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	32 95 34 179 97	28 93 18 163 80	88 98 53 91 82
0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	32 95 34 179 97	28 93 18 163 80	88 98 53 91 82
0:00 a.m. 1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	32 95 34 179 97	28 93 18 163 80	88 98 53 91 82
1:30 p.m. 3:15 p.m. 4:40 p.m. 5:40 p.m.	95 34 179 97	93 18 163 80	98 53 91 82
3:15 p.m. 4:40 p.m. 5:40 p.m.	34 179 97	18 163 80	53 91 82
4:40 p.m. 5:40 p.m.	179 97	163 80	91 82
6:40 p.m.	97	80	82
			**
	999	878	88
. 20			
5:20 a.m.	21	21	100
3:00 a.m.	90	87	97
0:40 a.m.	124	105	85
2:40 p.m.	90	90	100
2:00 p.m.	47	23	49
:35 p.m.	64	48	. 75
5:40 p.m.	32	25	. 73 78
			-
		[
3:30 a.m.	61	58	95
):00 a.m.	72	67	93
:30 p.m.	88	74	84
		30	86
	113	100	88
5:40 p.m.	70	61	87
):30 p.m.	31	21	68
	938	810	86
			
	3:15 p.m. 4:40 p.m. 5:40 p.m. 5:40 p.m.	3:15 p.m. 35 4:40 p.m. 113 5:40 p.m. 70 0:30 p.m. 31	3:15 p.m. 35 30 4:40 p.m. 113 100 5:40 p.m. 70 61 0:30 p.m. 31 21

a Does not include passengers traveling as part of an organized group.

Table 2

TOTAL NUMBER AND RESPONSE RATE OF PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS:

MAY 25, 1989 AND JUNE 13, 1991

Day and Direction	Boarding Passengers ^a	Survey Responses	Percent Response
May 25, 1989:			
Southbound	262	249	95
Northbound	299	274	92
Total	561	523	93
June 13, 1991:			
Southbound	519	459	88
Northbound	480	419	87
Total	999	878	88

^{*}Does not include passengers traveling as part of an organized group.

Table 3

TOTAL NUMBER OF BOARDING AND DEBOARDING
AMTRAK PASSENGERS RESPONDING TO SURVEY
BY STATION AND DIRECTION: THURSDAY, JUNE 13, 1991

			T
	Boarding I	Passengers	
Station	Southbound	Northbound	Total
Milwaukee	417	0	417
Sturtevant	42	0	42
Glenview ^a	0	11	11
Chicago	0	408	408
Total	459	419	878
		•	
	Deboarding	Passengers	
Station	Southbound	Northbound	Total
Milwaukee	0	376	376
Sturtevant	1	32	33
Glenview ^a	21	0	21
Chicago	432	0	432
_			.
Total	454	408	862

^aPassengers whose trip was only between Glenview and Chicago were not included in survey.

Table 4

TOTAL NUMBER OF BOARDING AND DEBOARDING
AMTRAK PASSENGERS RESPONDING TO SURVEY
BY STATION AND DIRECTION: SATURDAY, JUNE 15, 1991

	Boardine D		
Charles	Boarding P		J
Station	Southbound	Northbound	Total
W411	276		276
Milwaukee	376	0	376
Sturtevant	23	0	23
Glenview ^a	0	33	33
Chicago	0	378	378
Total	399	411	810
1		,	020
	<u> </u>		1
	Deboarding	Passengers	
Station	Southbound	Northbound	Total
			T .
Milwaukee	0	383	383
Sturtevant	0	20	20
Glenview ^a	34	0	34
Chicago	358	Ô	358
Total	392	403	795
IUCAI	374	403	195

^aPassengers whose trip was only between Glenview and Chicago were not included in survey.

Table 5

TOTAL NUMBER OF MILWAUKEE-CHICAGO CORRIDOR
TRIPS BY AMTRAK PASSENGERS
RESPONDING TO SURVEY: JUNE 13 AND 15, 1991

Station Pairs	Southbound	Northbound	Total
Thursday, June 13,1991		27.	760
Milwaukee-Chicago	395	374	769
Milwaukee-Sturtevant	. 1	••	1
Milwaukee-Glenview	18	9	27
Sturtevant-Chicago	39	30	69
Sturtevant-Glenview	3	2	5
Unknown	3	4	7
Total	459	419	878
Saturday, June 15, 1991			
Milwaukee-Chicago	343	356	699
Milwaukee-Sturtevant			
Milwaukee-Glenview	33	32	65
Sturtevant-Chicago	22	20	42
Sturtevant-Glenview	1		1
Unknown	. -	3	3
Total	399	411	810

Table 6

TOTAL NUMBER OF MILWAUKEE-CHICAGO CORRIDOR
TRIPS BY AMTRAK PASSENGERS
RESPONDING TO SURVEYS: MAY 25, 1989 AND JUNE 13, 1991

Station Pairs	1989	1991
Milwaukee-Chicago	471	769
Milwaukee-Sturtevant		1
Milwaukee-Glenview	16	27
Sturtevant-Chicago	36	69
Sturtevant-Glenview		5
Unknown		7
Total	523	878

Table 7

TYPES OF TRIPS MADE BY PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: JUNE 13 AND 15, 1991

	1	Overall T					
		filwaukee-	-		Total		
	Chicago	Corridor	Long-Di				
Type of Trip	Number	Percent	Number	Percent	Number	Percent	
Thursday, June 13, 1991					·		
One-Way ^a	157	18	143	16	300	34	
Round-Tripb	563	64	0		563	64	
Unknown					15	2	
Ulkilowii		1			1	1	
Total	720	82	143	16	878	100	
Saturday, June 15, 1991					. *		
One-Waya	194	24	198	24	392	48	
Round-Tripb	396	49	0		396	49	
Unknown					22	3	
,						1	
Total	590	73	198	24	810	100	

 $^{\mathrm{a}}\mathrm{Defined}$ as one-way trips on the day of the survey even though most passengers would be returning or completing a round trip on another day.

 $b_{\mbox{\footnotesize Entire}}$ round trip completed on day of the survey.

Table 8

TYPE OF TRIPS MADE BY PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS BY TRAIN NUMBER: JUNE 13 AND 15, 1991

	Scheduled	Passer Trave Only W the Mile	ling ithin waukee-	Passeng Making Distance	Long	Tot	a 1
• .	Departure	Chicago	Percent	Number	Percent	Number	Percent
Train Number	Time	Number	Percent	Humber			
Thursday, June 13 Southbound				2	0	150	17
330	6:20 a.m.	147	17	3		124	14
332	8:00 a.m.	114	13	10	1 1	52	6
334	10:40 a.m.	38	4	14	2		5
336	12:40 p.m.	20	2	28	3	48	.3
8	2:00 p.m.	15	2	11	1 1	26	
338	4:35 p.m.	45	5	11	1	56	6
330	4.37 p.m.	1				:	
Northbound	0.20	28	3	9	1 1	37	4
331	8:30 a.m.	24	3	4	Ò	28	3
333	10:00 a.m.	_ ·	6	39	4	93	11
335	1:30 p.m.	54				18	2
7	3:15 p.m.	18	2		2	162	18
337	4:40 p.m.	147	17	15		80	9
339	6:40 p.m.	75	9	5	1	80	
No Response						4	0
Dieup			Ì		1 47	878	100
Total		725	83	149	17	070	100
Saturday, June 15 Southbound 330 332 334	6:20 a.m. 8:00 a.m. 10:40 a.m.	16 73 91	2 9 11 5	5 14 14 51	1 2 2 6	21 87 105 90	3 11 13 11
336	12:40 p.m.	39	1 -	17	2	23	3
8	2:00 p.m.	6	1		2	48	6
338	4:35 p.m.	32	4	16	6	25	3
340	6:40 p.m.	24	3	1	\ '	"	
Northbound)				0	58	7
331	8:30 a.m.	57	7	1	1 -	66	8
333	10:00 a.m.	61	8	5	1	T	9
335	1:30 p.m.	46	6	28	3	74	
7	3:15 p.m.	21	3	9	1	30	4
	4:40 p.m.	75	و ا	22	3	97	12
337		42	5	19	2	61	8
339	6:40 p.m. 10:30 p.m.	18) ź	3	0	21	3
343	10.30 p.m.		-			4	0
No Response					1	Ì	
Total		601	75	205	25	810	100

Table 9

TYPES OF TRIPS MADE BY PASSENGERS
USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS:
MAY 25, 1989 AND JUNE 13, 1991

	19	89	19	91
Type of Trip	Number	Percent	Number	Percent
Within Milwaukee- Chicago Corridor: One-Way ^a Round-Trip ^b	110 280	21 54	157 563	18 64
Total	390	75	720	82
Long-Distance: One-Way ^a	133	25	143	16
All Trips: One-Way ^a Round-Trip ^b Unknown	243 280	46 54 	300 563 15	34 64 2
Total	523	100	878	100

^{*}Defined as 25 one-way trips on the day of the survey even though most passengers would be returning or completing a round trip on another day.

bEntire round trip completed on day of the survey.

Table 10

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR DEBOARDING AT MILWUKEE: THURSDAY, JUNE 13, 1991

	Passeng Traveling Within Mil Chicago Co	Only waukee-	Passengers Long-Distan	Making ce Trips	To	tal
County and	Number of	11101	Number of		Number of	
Civil Division	Responses	Percent	Responses	Percent	Responses	Percent
CIVII DIVIBION	повроивое					
ilwaukee County				1		
Bayside	11	1	0		11	1
Brown Deer	2	0	0		2	0
	6	1	0		6	1
Cudahy	10	1	o		10	1
Fox Point	3	Ô	Ŏ	·	3	0
Franklin	14	2	Ŏ		14	2
Glendale		1	ŏ		9	1
Greendale	9		ŏ		و	1 1
Greenfield	9	1	· ·	7	309	39
Milwaukee ^a	252	32	57		3	اً أ
Oak Creek	3	0	0		2	l ŏ
River Hills	2	0	0		1 1	0
St. Francis	\		1	0		3
Shorewood	21	3	1	0	22	0
South Milwaukee	2	0	0		2	
Wauwatosa	45	6	5	1	50	6
West Allis	14	2	3	0	17	. 2
West Milwaukee	3	l o	\ o		3	,0
Whitefish Bay	26	3	2	0	28	4
whitelish bay		•		_	501	63
Subtotal	432	54	69	9	1 501	63
Big Bend Brookfield (City) Brookfield (Town) Butler Delafield Dousman	1 32 1 2 4 4	0 4 0 0 1 1 2	0 2 0 1 0 0	0 0	1 34 1 3 4 4 12	0 4 0 0 1 1 2
Elm Grove		_	1 *		2	l ō
Genesee	2	0	0		2	l ŏ
Hartland	2	0	0		1	1 6
Lisbon	1	0	0		1 1	0
Menomonee Falls	4	1	0		3	0
Muskego	2	0	1	0	1 ' '	0
Nashotah	1	0	0		1 17	
New Berlin	16	2	1	0	17	2
Oconomowoc	6	1	0		6	1
Okauchee	1	0	0		1	0
Pewaukee (Town)	1	0	0		1	0
Pewaukee (Village)	1	l o	0		1	0
Sussex	3	0	0		3	0
Waukesha	21	3	2	0	23	3
Subtotal	117	15	7	1	124	16
Dzaukee County			1			
Cedarburg	11	1	0		11	1 1
Fredonia	1	0	0		1	0
Grafton	2	0	0		2	0
Mequon	25	3	1	0	26	3
	3	0	l i	o	4	1
Port Washington		1	1			
Subtotal	42	5	2	0	44	6

-continued-

	Traveling Within Mile Chicago Con	ilcago Corridor Long-Distance 11190		raveling Only hin Milwaukee- Passengers Making cago Corridor Long-Distance Trips		Traveling Only thin Milwaukee- icago Corridor Passengers Making Long-Distance Trips			tal
County and Civil Division	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent			
Washington County	,				1	0			
Germantown	1 2	0	0 0	·	2	Ö			
Hartford	1	ŏ	Ŏ		1 1	0			
West Bend	4	0	1	0	5	0			
Subtotal	8	1	1		9	1			
Walworth County				0	1	o			
Delavan	0		1 1	0	1	ŏ			
Subtotal	0		2	0	2	0			
			_						
Racine County Burlington	2	o	0		2	0			
Racine	2	0	0		2	0			
Subtotal	4	1	0		4	1			
Kenosha County Kenosha	2	o	o		2	o			
Brown County Green Bay	2	О	6	1	8	1			
Calumet County Kiel	0		1	o	1	0			
Dodge County									
Beaver Dam	0	0	3 0	0	3	0			
Fox Lake	1			0	<u>,</u>	1			
Subtotal	1	0	3	"	"				
Door County Ephriam	1	o	1	o	2	0			
Dunn County Menomonie	1	o	О		1	o			
Fond du Lac County					6	1			
Fond du Lac	3 1	0 0	3 0	0	1	6			
Subtotal		1	3	0	7	1			
	1	•							
Iowa County Dodgeville	0		2	0	2	0			
Jefferson County					1				
Johnson Creek	1	l o	0		1	0			
Lake Mills	1	0	0		1	_			
Subtotal	2	0	0		2	0			
Kewaunee Algoma	o		1	o	1	0			
Manitowoc County					2	0			
Two Rivers	2 0	0	0 4	1	4	1			
Subtotal	2	0	4	1	6	1			
]					
Marinette County Marinette	0		5	1	5	. 1			
Pembine	0		1	0	1	0			
Subtotal	0		6	1	6	1			
Oneida County Three Lakes	1	0	0		1	0			

-continued-

Table 10 (continued)

Page 3

	Passengers Traveling Only Within Milwaukee- Chicago Corridor		Passengers Long-Distan	Making	Total	
County and Civil Division	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
Outagamie County Appleton	3 .	0	1	0	4	1
Portage County Stevens Point	0		3	o	3	0
Sheboygan County Elkhart Lake Howards Grove	0		1 1	0	1 . 1 .	0
Plymouth	2 3	0 0	0 0		2 3	0
Subtotal	5	1	2		7	1
Winnebago County Oskhosh	2	0.	2	0	4	1,
Minnesota Minneapolis	0		2	0	2	o
Washington Seattle	1	o	0		1	o
No Response					52	7
Total	630	79	118	15	800	100

 $a_{\mbox{City}}$ of Milwaukee origins and destinations have been further subdivided into community areas, as shown on Table 14.

Table 11

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS AND BOARDING OR DEBOARDING AT MILWUKEE: SATURDAY, JUNE 15, 1991

	Passengers Traveling Only Within Milwaukee- Chicago Corridor		Passengers Long-Distan				
County and	Number of	11100	Number of		Number of		
Civil Division	Responses	Percent	Responses	Percent	Responses	Percent	
CIVII DIVISION	певропаев	rercent	леороносо				
Med Language Comment							
Milwaukee County	3	o	2	0	5	1	
Bayside	2	Ö	2	Ō	4	1	
Brown Deer	2	Ö	ō		2	0	
Cudahy	5	1	l ŏ		. 5	1	
Fox Point	2	Ó	Ĭ	0	3	0	
Franklin	2	ŏ	2	ŏ	4	1	
Glendale	3	0	2	l ŏ l	5	1	
Greendale		0	هٔ ا		3	Ō	
Greenfield	3	_	l ŏ		ĭ	Ö	
Hales Corners	1	0	91	12	387	51	
Milwaukee ^a	296	39			4	1	
Oak Creek	4	1	0		1	Ô	
River Hills	1	0	0		1	١ ٥	
St. Francis	1	0	0	\ - -	17	0	
Shorewood	14	2	3	0		1 1	
South Milwaukee	2	0	3	0	5	1/7	
Wauwatosa	43	6	9	1	52		
West Allis	9	1	2	0	11	1	
West Milwaukee	1) 0	0		1	0	
Whitefish Bay	16	2	0		16	2	
Cultural	410	54	117	15	527	69	
Subtotal	410		1 ***	1			
Waukesha County Brookfield (City)	15	2	3	0	18	2	
Brookfield (Town)	0		1	. 0	1	0	
Dousman	i	l o	l 0		1	0	
Elm Grove	9	l i	0		9	1	
Hartland	1	l ō	Ö		1	0 -	
Lisbon	2	ا ة	0		2	0	
Menomonee Falls	1	ا ŏ	l ŏ		1	0	
	2	١ ٥	ŏ		2	0	
Merton	1	0	0		1 1	ŏ	
Muskego	1	0	0		l 1	Ö	
New Berlin	6	1	0		6	1 1	
Oconomowoc (City)	0	*	2	0	2	ا أ	
Oconomowoc (Town)			1 1	0	1	l ő	
Pewaukee (Town)	0		0		4	Ĭ	
Pewaukee (Village)	4	1			4	1	
Sussex	4	1	0		13	2	
Waukesha (City)	11	1	2	0	13	Į.	
Waukesha (Town)	1	0	0	1	1 69	0 9	
Subtotal	60	8	9	1	69	•	
Ozaukee County						,	
Cedarburg	5	1 1	l 0		5	1	
Fredonia	ĺí	Ô	l ŏ		1	Ō	
Grafton	11	l ĭ	l ŏ		11	1	
	5	l i	١ ٥		5	l ī	
Mequon	7	1	١ ٥		1 7	ī	
Port Washington	'	_	_	1	· ·		
Thiensville	1	0	0		1	0	
Subtotal	30	4 .	0		30	4	
			inued-	<u>J.</u>		<u>1 </u>	

-continued-

	Passen Traveling Within Mily Chicago Co	g Only waukee-	Passengers Long-Distan		Total		
County and Civil Division	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent	
Washington County Germantown Kewaskum (Town) West Bend	3 1 3	0 0 0	1 0 3	0 0	4 1 6	1 0 1	
Subtotal	7	1	4	1	11	1	
Walworth County East Troy (Town) East Troy (Village).	0 3	 0	4 0	1	4 3	1 0	
Whitewater Subtotal	0 3		8 -	1 1	4 11	1 1	
Racine County Racine	o		1	О	1	0	
Waterford Subtotal	0		1 2	0 0	1 2	0 0	
Dane County Madison	1	0	6	1	7	1	
Door County Sturgeon Bay	o		1	0	1	0	
Jefferson County Jefferson Lake Mills	1 0	0	0	0	1	0 0	
Watertown Subtotal	0 1	0	2 3	0	2 4	0 1	
Marathon County Wausau Oconto County	1	0	1	0	2	0	
Oconto Outagamie County Appleton	1		4	0	5	0	
Sauk County Baraboo	0		1	0	1	0	
Shawano County Shawano County	0	* -	2	o	2	o	
Sheboygan County Random Lake Sheboygan	1 0	0	0 1	0	1 · 1	0	
Subtotal	1	1	1	0	2	0	
Waupaca County Fremont	о .		1	О	1	o	
Winnebago County Oskhosh	1	0	10	1	11	1	
NeenahSubtotal	2 3	0	0 10	 1	2 13	0 2	
Michigan Upper Penninsula Minnesota	1	o	7	1	8	1	
Minneapolis	1	0	0		1	o	
No Response					65	9	
Total	520	68	179	23	764	100	

 $^{^{\}mathrm{a}}\mathrm{City}$ of Milwaukee origins and destinations have been further subdivided into community areas, as shown on Table 15.

Table 12

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR DEBOARDING AT STURTEVANT: THURSDAY, JUNE 13, 1991

County and	Passengers Traveling Only Within Milwaukee- Chicago Corridor Number Percent		Makir	engers ng Long ce Trips Percent	Total Number Percent		
Civil Division	Number	Percent	Number	rercenc	1,011001		
Milwaukee County Greendale Milwaukee South Milwaukee	1 1 2	1 1 3	0 2 0	3 3	1 3 2	1 4 3	
Subtotal	4		~]			
Racine County Caledonia Dover Racine Sturtevant Waterford (Town)	4 0 31 2 0 2	5 41 3 3	0 1 9 0 1	1 12 1	4 1 40 2 1 2	5 1 53 3 1	
Subtotal	39	52	11	15	50	67	
Kenosha County Kenosha	9	12	o		9	12	
Waukesha County Muskego New Berlin Waukesha	2 1 2	3 1 3	0 0 0	 	2 1 2	3 1 3	
Subtotal	5	7	0		5	7	
Ozaukee County Saukville (Town)	1	1	o		1	1	
Walworth County East Troy	1	1	0		1	1	
No Response					3	4	
Total	59	79	13	17	75	100	

Table 13

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR DEBOARDING AT STURTEVANT: SATURDAY, JUNE 15, 1991

County and	Passengers Traveling Only Within Milwaukee- Chicago Corridor		Maki	engers ng Long ce Trips	Total		
Civil Division	Number	Percent	Number	Percent	Number	Percent	
		·					
Milwaukee County				[_	
Franklin	1	2	0		1	2	
South Milwaukee	2	5	0		2	5	
Subtotal	3	7	0		3	7	
Racine County	1						
Caledonia	1 1	2	0		1	2	
Racine	17	40	6	14	23	53	
Sturtevant	1 1	2	0		1	2 7	
Union Grove	3	7	0		3	7	
Subtotal	22	51	6	14	28	65	
Kenosha County							
Kenosha	0		1	2	1	2	
Walworth County							
Delavan	0		1	2	1	2	
Washington County	ì	}	1				
Richfield (Town)	2	5	0		2	5	
Waukesha County						ļ ·	
Menomonee Falls	2	5	0		2	5	
No Response					6	14	
Total	29	67	8	19	43	100	

Table 14

LOCATION OF CITY OF MILWAUKEE TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

	Passengers Traveling Only Within Chicago- Milwaukee Corridor		Passengers Long-Dista	•	Total	
Community Area ^a	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
Central Business District	83	27	5	2	88	29
East Side	32	10	7	2	39	12
Near North Side	20	6	13	4	33	10
Near South Side	11	4	4	1	15	5
West Side	27	9	6	2	33	11
Northwest and Far North Side	16	5	9	3	25	8
Far Northwest Side	9	3	3	1	12	4
Far South and Southwest Side	16	5	2	1	18	. 6
No Response					48	15
Total City of Milwaukee	214	69	49	16	311	100

 $^{\mathbf{a}}$ City of Milwaukee community areas shown on Map 1.

Source: SEWRPC.

Table 15

LOCATION OF CITY OF MILWAUKEE TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

	Passengers Traveling Only Within Chicago- Milwaukee Corridor		Passengers Long-Dista	-	Total	
Community Area ^a	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
Central Business District	62	16	2	0	64	16
East Side	45	12	7	2	52	14
Near North Side	51	13	24	6	75	19
Near South Side	20	5	2	0	22	5
West Side	17	4	. 11	· 3	28	7
Northwest and Far North Side	36	9	11	3	47	12
Far Northwest Side	9	2	8	2	17	4
Far South and Southwest Side	17	4	13	3	30	7
No Response					52	13
Total City of Milwaukee	257	66	78	20	387	100

 $^{\mathbf{a}}$ City of Milwaukee community areas shown on Map 1.

CITY OF MILWAUKEE COMMUNITY AREAS

Map 1

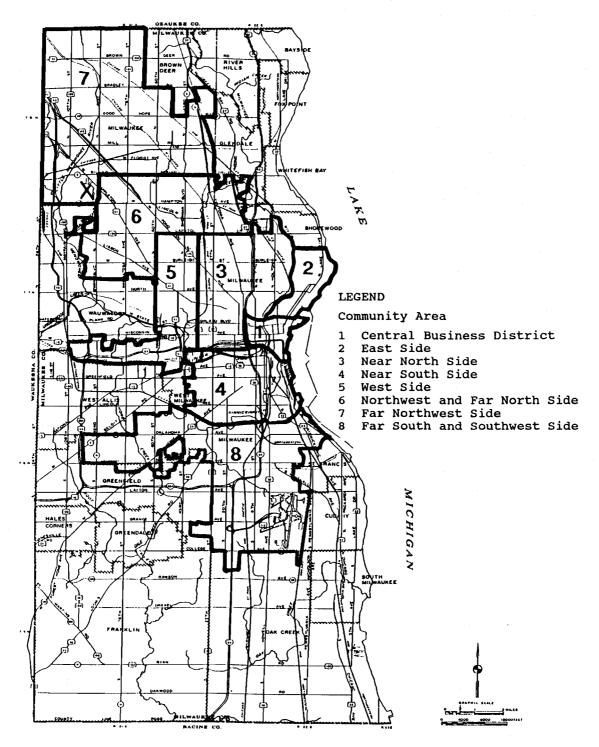


Table 16

LOCATION OF TRIP ORIGINS AND DESTINATIONS
FOR PASSENGERS USING AMTRAK'S MILWAUKEECHICAGO TRAINS AND BOARDING OR
DEBOARDING AT CHICAGO: THURSDAY, JUNE 13, 1991

County and Civil Division	Number of Responses	Percent
01711 D1710101		10100mt
Illinois		
Cook County		
Chicago ^a	527	63
North Suburban	3	0
Northwest Suburban	5	1
West Suburban	3	0
Southwest Suburban	7	1
South Suburban	2	0
Subtotal	547	65
Du Page County	5	1
Lake County	4	0
Knox County	1	0
McLean County	1	0
Will County	1	0
Indiana	4	0
Ohio	1	0
Subtotal	564 ^b	67
Passengers Connecting		
To or From Other	'	
Amtrak Trains	149	18
No Response	129	15
Total	842	100

^aCity of Chicago origins and destinations have been further subdivided into community areas, as shown on Table 20.

bThese responses represent trips by passengers traveling only within the Milwaukee-Chicago corridor by Amtrak train.

Table 17

LOCATION OF TRIP ORIGINS AND DESTINATIONS
FOR PASSENGERS USING AMTRAK'S MILWAUKEECHICAGO TRAINS AND BOARDING OR
DEBOARDING AT CHICAGO: SATURDAY, JUNE 15, 1991

County and	Number of	
Civil Division	Responses	Percent
Illinois		
Cook County	388	52
Chicago ^a	366 . A	1
North Suburban	6	1
West Suburban	11	1
Southwest Suburban	3	ō
South Suburban	5	1
Subtotal	417	56
Du Page County	11	1
Kane County	3	0
Lake County	2	0
Kankakee County	1	0
Peoria County	1	0
Will County	2	0
Arkansas	1	o
Indiana	8	1
Louisiana	2	0
Missouri	1	0
Ohio	1	0
Subtotal	450b	61
Passengers Connecting		
To or From Other		·
Amtrak Trains	205	28
No Response	88	12
Total	743	100

^aCity of Chicago origins and destinations have been further subdivided into community areas, as shown on Table 21.

^bThese responses represent trips by passengers traveling only within the Milwaukee-Chicago corridor by Amtrak train.

Table 18

LOCATION OF TRIP ORIGINS AND
DESTINATIONS FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS AND BOARDING OR
DEBOARDING AT GLENVIEW: THURSDAY, JUNE 13, 1991

County and		
Civil Division	Number	Percent
Illinois		
Cook County		
Chicago	6	19
North Suburban	15	47
Northwest Suburban	1	3
West Suburban	1	3
South Suburban	1	3
Subtotal	24	75
Kane County	1	3
Lake County	1	3
Indiana	1	3
No Response	5	16
Total	32 .	100

Note: These responses represent trips taken by passengers traveling only within the Milwaukee-Chicago corridor by Amtrak train.

Table 19

LOCATION OF TRIP ORIGINS AND
DESTINATIONS FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS AND BOARDING OR
DEBOARDING AT GLENVIEW: SATURDAY, JUNE 15, 1991

County and Civil Division	Number	Percent
Illinois		
Cook County		
Chicago	15	22
North Suburban	20	30
Northwest Suburban	17	25
Subtotal	52	78
DuPage County	1	1
Lake County	5	7
No Response	9	13
Total	67	100

Note: These responses represent trips taken by passengers traveling only within the Milwaukee-Chicago corridor by Amtrak train.

Table 20

LOCATION OF CITY OF CHICAGO TRIP ORIGINS
AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

Community Area ^a	Number of Responses	Percent of Total
Downtown/Loop	333	63
Near South Side	36	7
North Michigan/Old Town	67	13
Kenwood/Hyde Park	7	1
Southwest/South Side	8	2
Northwest/Far North Side	48	9
No Response	28	5
Total City of Chicago	527	100

Note: These responses represent trips by passengers traveling only within the Milwaukee-Chicago corridor by Amtrak train.

aCity of Chicago community areas shown on Map 2.

Source: SEWRPC.

Table 21

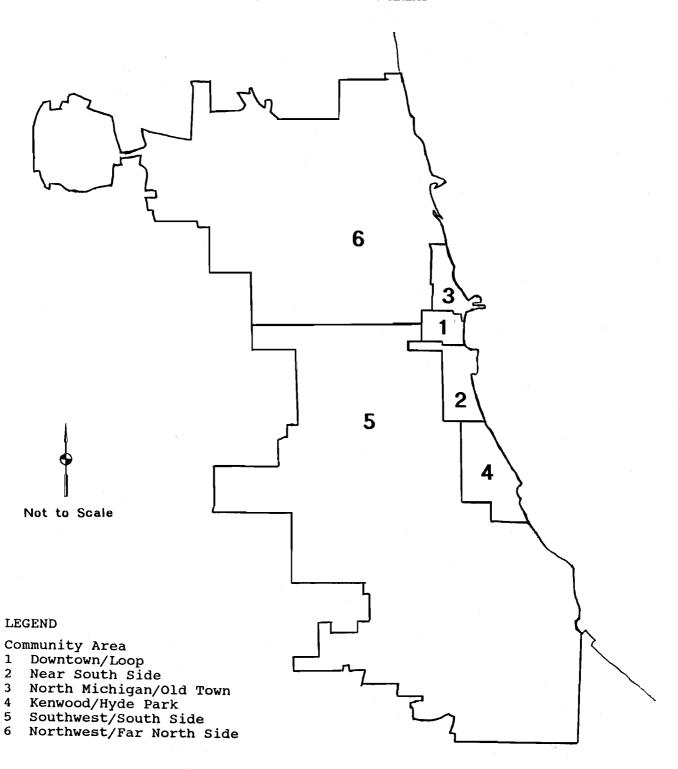
LOCATION OF CITY OF CHICAGO TRIP ORIGINS
AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Community Area ⁸	Number of Responses	Percent of Total
Downtown/Loop	112	29
Near South Side	43	11
North Michigan/Old Town	73	19
Kenwood/Hyde Park	8	2
Southwest/South Side	31	8
Northwest/Far North Side	83	21
No Response	38	10
Total City of Chicago	388	100

Note: These responses represent trips by passengers traveling only within the Milwaukee-Chicago corridor by Amtrak train.

 $^{\mathbf{a}}$ City of Chicago community areas shown on Map 2.

Map 2
CITY OF CHICAGO COMMUNITY AREAS



LOCATION OF TRIP ORIGINS AND DESTINATIONS OUTSIDE
THE MILWAUKEE-CHICAGO CORRIDOR FOR PASSENGERS MAKING
LONG DISTANCE TRIPS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989, AND JUNE 13 AND 15, 1991

		sday, 5, 1989		sday, 3, 1991		rday, 5, 1991
State	Number	Percent	Number	Percent	Number	Percent
California	18	14	5	. 3	7	3
Colorado	6	4	3	2	19	9
Connecticut			1	1	. 0	
District of						
Columbia	5	4	14	9	3	1
Florida			6	4	0	
Georgia			1	1	0	
Illinois	12	9	17	11	13	6
Indiana	12	9	15	10	6 -	3
Iowa			2	1	0	
Kansas	3	2	0		2	1
Louisiana	6	4	3	2	6	3
Maryland			2	1	8	4.
Massachusetts	3	2	2	1	9	4
Michigan	18	14	15	10	30	15
Mississippi	4	3 .	9	6	10	5
Missouri	10	8	9	6	13	6
Nevada	1	0	0	~ ~	7	3
New Jersey	1	0	4	3	1	0
New Mexico	2	2	1	. 1	12	6
New York	7	5	4	3	9	4
Ohio	4	3	6	4	6	3
Pennsylvania.	10	8	6	4	8	4
Rhode Island.	. 4	3		••		
Tennessee	1	0	4	3	4	2
Texas	2	2	11	7	14	7
Utah			0		5	2
Vermont	1	0				
Virginia			1	1	5	2
Washington	3	2	ō		1	Ō
Canada			1	1	0	Ō
No Response			7	5	7	3
Total	133	100	149	100	205	100

Table 23

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS
USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR
DEBOARDING AT MILWAUKEE: MAY 25, 1989 AND JUNE 13, 1991

	198	19	199	1
County	Number of Responses	Percent	Number of Responses	Percent
Wisconsin:				
Milwaukee	301	57	501	63
Waukesha	83	17	124	16
Ozaukee	34	7	44	6
Washington	8	2	9	1
Walworth	3	0	2	0
Racine	1	0	4	1
Kenosha			2	. 0
Brown	6	1	8	1
Dodge			4	1
Fond du Lac	6	1	7	1
Manitowoc			6	1
Marinette		 ,	6	1 1
Outagamie			4	
Sheboygan	7	1	7	1
Winnebago			4	1
Other*	8	2	13	2
Michigan	3	, o		
Minnesota			2	0
Washington		••	1	0
No Response	27	6	52	7
Total	487	100	800	100

^{*}Includes counties, each with trip origin and destinations totaling less than one percent.

Table 24

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS
USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR
DEBOARDING AT STURTEVANT: MAY 25, 1989 AND JUNE 13, 1991

	198	39	199	1
County	Number of Responses	Percent	Number of Responses	Percent
Jisconsin:				
Milwaukee	5	14	6	8
Racine	21	58	50	67
Kenosha	9	25	9	12
Waukesha			5	7
Ozaukee			1 1	1
Walworth			1	1
No Response	1	3	3	4
Total	36	100	75	100

Table 25

LOCATION OF CITY OF MILWAUKEE TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989 AND JUNE 13, 1991

	1989		1991	
Community Area	Number of Responses	Percent	Number of Responses	Percent
Central Business		* .		
District	70	36	88	29
East Side	21	11	39	12
Near North Side	18	9	33	10
Near South Side	4	2	15	5
West Side Northwest and Far	8	4	33	11
North Side Far Northwest	22	12	25	8
Side Far South and	10	5	12	4
Southwest Side	19	10	18	6
No Response	20	10	48	15
Total	192	100	311	100

 $^{^{\}mathrm{a}}\mathrm{City}$ of Milwaukee community area shown on Map 1.

Table 26

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR DEBOARDING AT CHICAGO: MAY 25, 1989 AND JUNE 13, 1991

	1989		19	91
County	Number of Responses	Percent	Number of Responses	Percent
Illinois: Cook DuPage Other	300 9 2	59 2 0	547 5 7	65 1 1
Other States	4	0	5	1
Passengers Connecting to and from Other Amtrak				
Trains	133	26	149	18
No Response	59	12	129	15
Total	507	100	842	100

Table 27

LOCATION OF TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS
USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS AND BOARDING OR
DEBOARDING AT GLENVIEW: MAY 25, 1989 AND JUNE 13, 1991

	1989		1991	
County	Number of Responses	Percent	Number of Responses	Percent
Illinois:				
Cook	13	81	24	75
Kane			1	3
Lake	1	6	1	3
Other States			1	3
No Response	2	12	5	16
Total	16	100	32	100

Table 28

LOCATION OF CITY OF CHICAGO TRIP ORIGINS AND DESTINATIONS FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989 AND JUNE 13, 1991

	19	1989		991
Community Area	Number of Responses	Percent	Number of Responses	Percent
Downtown/Loop Near South Side	171 11	60	333 36	63 7
North Michigan/ Old Town Kenwood/Hyde Park.	49 13	17 5	67 7	13 1
Southwest/South Side Northwest/Far	5	2	. 8	2
North Side	19	7	48	9
No Response	17	6	28	5
Total	285	100	527	100

Table 29

MODE OF ARRIVAL AT MILWAUKEE OF BOARDING
PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO
TRAINS: JUNE 13 AND 15, 1991

	Thursday,	June 13	Saturday,	Saturday, June 15		
	Number of		Number of			
Mode of Arrival	Responses	Percent	Responses	Percent		
Walk	30	7	25	7		
Private Auto	323	77	264	70		
Rental Car	2	. 0	5	1		
Taxi	31	7	31	8		
Bus	20	5	41	11		
Other	10	2	5	1		
No Response	1	0	5	1		
Total	417	100	376	100		

Table 30

MODE OF ARRIVAL AT STURTEVANT OF BOARDING PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: JUNE 13 AND 15, 1991

	Thursday,	June 13	Saturday,	June 15
Mode of Arrival	Number of Responses	Percent	Number of Responses	Percent
Private Auto Rental Car Taxi Bus Other No Response	38 1 2 0 1	90 2 5 2	17 1 1 3 1	74 4 4 13 4
Total	42	100	23	100

Table 31

MODE OF ARRIVAL AT CHICAGO OF BOARDING
PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO
TRAINS: JUNE 13 AND 15, 1991

	Thursday,	June 13	Saturday,	June 15
Mode of Arrival	Number of Responses	Percent	Number of Responses	Percent
Walk	112	27 16	38 61	10 16
Private Auto	2 115	0 28	2 91	1 24
TaxiBus	15	4 2	39 42	10 11
Subway or "L"	72	18	83	22
Metra Commuter Train Other	8 2	2 0	15	
No Response	6	1	7	2
Total	408	100	378	100

Table 32

MODE OF ARRIVAL AT GLENVIEW OF BOARDING
PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO
TRAINS: JUNE 13 AND 15, 1991

	Thursday,	June 13	Saturday,	June 15
Mode of Arrival	Number of Responses	Percent	Number of Responses	Percent
Private Auto	9	82	27	82 12
Taxi	1	9	0 1	12
Bus Metra Commuter Train	ō		1	3
Other	1.	9	1	3
Total	11	100	33	100

Table 33

MODE OF ARRIVAL AT MILWAUKEE AND CHICAGO OF
BOARDING PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989 AND JUNE 13, 1991

		Response lwaukee	Percent at Ch	
Mode of Arrival	1989	1991	1989	1991
Walk	2	7	22	27
Private Auto	82	77	13	16
Rental Car	4	a		a
Taxi	6	7	33	28
Bus	6	5	6	4
Subway or "L"			2	2
Other Amtrak				
Train			22	18
Metra Commuter				
Train			2	2
Other	а	2		a
No response		a .		1
Total	100	100	100	100

^aLess than one percent.

Table 34

TRAVEL PURPOSE OF PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

	Passengers Traveling Only Within Milwaukee- Chicago Corridor		Passengers Long-Distan		Total _	
Trip Purpose	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
To or From Place of Work	218 256 61 9 133 21 27 	25 29 7 1 15 2 3	4 9 15 4 107 1 9	0 1 2 0 12 0 1 	222 265 76 13 240 22 36 4 878	25 30 9 1 27 3 4 0

Table 35

TRAVEL PURPOSE OF PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

	Passen Travelin Within Mi Chicago C	g Only lwaukee-	Passengers Long-Distan	_	Tot	:al_
Trip Purpose	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
To or From Place of Work	31	4	7	1	38	5
Work-Related Meeting or Seminar	31	4	7	1	38	5
Personal Business	41	5	7	1	48	· 6
School	17	2	3	0	20	2
Social, Vacation, or Recreation	365	45	164	20	529	65
Shopping	72	9	5	1	77	10
Other	44	5	12	1	56	7
No Response					4	0
Total	601	74	205	25	810	100

Table 36

TRIP PURPOSE OF PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS BY TRAIN NUMBER: JUNE 13 AND 15, 1991

Train Number	Scheduled Departure Time	To or From Place of Work	Work- Related Meeting	Personal Business	School	Shopping	Social, Vacation, or Recreation	Other	Total
Thursday, June 13									
Southbound									
330	6:20 a.m.	71	61	8	. 		7	4	151
332	8:00 a.m.	24	47) š		9	32	4	125
334	10:40 a.m.	9	6	8	2		26	i	52
336	12:40 p.m.	8	3	4	2	1	27	3	48
. 8	2:00 p.m.	1	7	l i	1		12	5	27
338	4:35 p.m.	9	11	7	3	2	23	1	56
Northbound		,							
331	8:30 a.m.	7	8	6	3		11	. 2	37
333	10:00 a.m.	2	5	3			18	`	28
335	1:30 p.m.	24	13	10	1 1		42	3	93
7	3:15 p.m.	4	و	2		1 1	1	1	18
337	4:40 p.m.	41	71	13	1 1	5	21	11	163
339	6:40 p.m.	22	25	5		4	20	4	80
Total		222	266	76	13	22	240	39	878
Saturday, June 15 Southbound									
330	6:20 a.m.	2	1	2	4		12		21
332	8:00 a.m.	1	3	3	1	24	51	4	87
334	10:40 a.m.	1 6	3	4	2	6	80	4	105
336	12:40 p.m.	6	4	6	2	7	60	5	90
8	2:00 p.m.	2	l				18	3	23
338	4:35 p.m.	3	2	7	1	2	27	. 6	48
340	6:40 p.m.	1		2		5	14	3	25
Northbound					ļ			_	
331	8:30 a.m.	3	. 5	3		9	31	7	58
333	10:00 a.m.	1	6	6	1 .		49	1 4	67
335	1:30 p.m.	2	6	4	3 .	3	49	7	74
7	3:15 p.m.	1	1	1	. 2		25		30
337	4:40 p.m.	8	5	7	4	7	57	12	100
339	6:40 p.m.	3	1	2		6	46	3	61
343	10:30 p.m.		1	1		8	10	1	21
Total		39	38	48	20	77	529	59	810

Table 37

TRAVEL PURPOSE OF PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS BY TYPE OF TRIP: MAY 25, 1989 AND JUNE 13, 1991

	Passengers Only Within Chicago Co	Milwaukee-		rs Making ance Trips	To	otal
Trip Purpose	1989	1991	1989	1991	1989	1991
To or From Place of Work Work-Related Meeting or	22	25	2	0	24	25
Seminar	22	29	1	1	24	30
Personal Business	8	7	4	2	12	9
SchoolSocial, Vacation, or	2	1	1	0	2	1
Recreation	15	15	17	12	32	27
Shopping	6	2	a	0	6	3
Other		3		li		4
No Response						Ö
Total	75	83	25	17	100	100

aLess than one percent.

Table 38

TRIP FREQUENCY OF PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: JUNE 13 AND 15, 1991

Number of Times per Month This Trip Is	Trave Wi Milwauk Cor	sengers ling Only thin ee-Chicago ridor	Mak Long-D Tr	ngers ing istance ips		otal
Typically Made	Number	Percent	Number	Percent	Number	Percent
Thursday, June 13						
20 or More	111	13	1	0	112	13
10 to 19	37	4	1	0	38	4
5 to 9	51	6	3	0	54	¹
1 to 4	129	15	9	1	138	16
Fewer Than 1	378	43	113	13	491	56
No Response)			45	· 5
Total	706	80	127	14	878	100
Saturday, June 15						· · · · · · · · · · · · · · · · · · ·
20 or More	18	2	2	0	20	2
10 to 19	13	2	3	0	16	2
5 to 9	37	5	2	o	39	5
1 to 4	118	15	23	3	141	17
Fewer Than 1	388	48	160	20	548	68
No Response					46	6
Total	574	71	190	23	810	100

Table 39

TRIP FREQUENCY OF PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS BY TRAIN NUMBER: JUNE 13 AND 15, 1991

							
	0.1.1.1	Number o	of Times p	er Month	This Tri	p is Typic	ally Made
Train Number	Scheduled	20 or			ſ	Fewer	
rain number	Departure Time	More	10-19	5-9	1-4	Than 1	Total
Thursday, June 13 Southbound							
330	6:20 a.m.	43	10	10	24	63	150
332	8:00 a.m.	8	5	5	21	83	122
334	10:40 a.m.	3	ĺ	6	9	26	45
336	12:40 p.m.	1	l ī	2	6	36	46
8	2:00 p.m.	· 1		2	2	15	20
338	4:35 p.m.	2	4	3	12	33	54
Northbound							
331	8:30 a.m.	1	2	2	11	18	34
333	10:00 a.m.				6	19	25
335	1:30 p.m.	8	1	5	14	59	87
7	3:15 p.m.	2		Í 1	1 4	1 11	18
337	4:40 p.m.	30	11	14	19	86	160
339	6:40 p.m.	13	3	4	10	43	73
No Response							44
Total		112	38	54	138	492	878
Saturday, June 15 Southbound		_			-		
330	6:20 a.m.		1	2	10	8	21
332	8:00 a.m.		3	3	14	65	85
334	10:40 a.m.	2		6	12	81	101
336	12:40 p.m.	5	1	6	8	63	83
8	2:00 p.m.		i		1 1	20	22
338	4:35 p.m.	1	1	4	10	20	
340	6:40 p.m.				5	18	44 23
Northbound							
331	8:30 a.m.	l I	2	3	14	32	51
333	10:00 a.m.	2	2	3	18	40	65
335	1:30 p.m.	2	ī	3	9	56	71
7	3:15 p.m.	/ ī /			11	16	28
337	4:40 p.m.	6	2	4	15	69	96
339 .	6:40 p.m.	l i i		4	وَ ا	41	55
343	10:30 p.m.	ī	2	i	5	12	21
No Response							44
Total		21	16	39	141	549	810

Table 40

TRAVEL PURPOSE OF PASSENGERS USING AMTRAK'S MILWAUKEECHICAGO TRAINS BY FREQUENCY OF TRAVEL: JUNE 13 AND 15, 1991

	Number	of Times De	er Month	This Tri	ip is Typica	ally Made
	20 or				Fewer	
T1 Deseross	More	10-19	5-9	1-4	Than 1	Total
Travel Purpose	HOLE	10 2-	-	<u> </u>		
Thursday, June 13	<u>'</u>					
To or From Place of Work	85	28	26	29	54	222
Work-Related Meeting	9	2	16	56	176	259
Personal Business	5	3	4	12	47	71
School	1 1	1		6	6	13
	1	1	1		19	22
Shopping	†	*	† . •			1
Social, Vacation,	,	3	5	34	172	217
or Recreation	3	1 =	2	1	18	30
Other	8	1	4	-	10	44
No Response						
Total	112	38	54	138	492	878
Saturday, June 15 To or From Place of Work Work-Related Meeting Personal Business School Shopping Social, Vacation, or Recreation Other	1 1 1 2	2 2 2 3 2 3 2	7 1 5 2 7 14 3	7 6 17 9 7 82 13	18 27 22 6 53 390 33	38 38 47 20 70 500 53 44
Total	21	16	39	141	549	810

Table 41

TRIP FREQUENCY OF PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989 AND JUNE 13, 1991

Number of Miner Park	Percent of Response			
Number of Times Per Month This Trip Is Typically Made	1989	1991		
20 or more	6	13		
10 to 19	6	4		
5 to 9	8	6		
1 to 4	18	16		
Fewer than 1	59	56		
No response	3	5		
Total	100	100		

Table 42

RESPONSE BY TRAVEL PURPOSE OF PASSENGERS AS TO WHETHER OR NOT THEY ARE USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS MORE SINCE OCTOBER 1989: JUNE 13 AND 15, 1991

	Y	'es	N	io L	Total	
Trip Purpose	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
To or From Place of Work	158	63	92	37	250	100
Work-Related Meeting or Seminar	- 133	47	148	53	281	100
Personal Business	61	59	43	41	104	100
School	21	75	7	25	- 28	100
Social, Vacation, or Recreation	271	43	359	57	630	100
Shopping	36	41	51	58	87	100
Other	41	55	34	45	75	100
No Response					233	
Total	721	43	734	57	1,688	100

Table 43

REASONS FOR INCREASED TRAIN TRAVEL BY PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO SERVICE: JUNE 13 AND 15, 1991

Reasons	Number of Responses	Percent of Total
My job or family requires more travel		
between Milwaukee and Chicago	318.	44
Improved train service has caused me to travel		
in total more between Milwaukee and Chicago	173	24
Improved train service has caused me to travel by train		
rather than by auto or bus between Milwaukee and Chicago	315	44
Auto travel has become less		
desirable because of congestion or cost	229	32
Bus travel has become less desirable	127	18
Other	32	4
Total ^a	721	100

^aThere were 721 passengers who responded that they were making more trips by train between Milwaukee and Chicago compared to before October 1989. Since the respondents could indicate more than one reason, the total number of responses will not equal 721.

Table 44

PLACE OF RESIDENCE FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS BY BOARDING LOCATION: JUNE 13 AND 15, 1991

	Boarding Location										
	Chica	Chicago		Glenview		Sturtevant		Milwaukee		Total	
Place of Residence	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
City of Milwaukee	163	10	4	О	1	o	262	16	430	25	
County Municipalities	101	6	2	0	3	0	146	9	252	15	
Kenosha County	8	0	0		3	0	0		11	1	
Ozaukee County	33	2	0		1	l o	32	2	66	4	
Racine County	27	2	0		36	2	2	l 0	65	4	
Walworth County	6	0	0		1	l o	Ō		7	0	
Washington County	4	0	0		l o		9	1 1	13	1	
Waukesha County	76	5	2	0	2	l o	90	5	170	10	
Other Wisconsin Counties	44	3	0		1	l o	33	2	78	5	
City of Chicago	142	8	7	0	3	0	62	4	214	13	
County Municipalities	22	1	22	1	1 1	l o	23	1	68	4	
Northeastern Illinoisa	12	1	4	0	O		2	l o	18	1	
Other Illinois Counties	8	0	0		0		7	0	15	1	
Other States	114	7	1	0	9	1	100	6	224	13	
No Response	26	2	2	0	4	0	25	1	57	3	
Total	786	47	44	3	65	4	793	47	1,688	100	

aNortheastern Illinois includes DuPage, Kane, Lake, McHenry, and Will Counties.

Table 45

PLACE OF RESIDENCE FOR PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989 AND JUNE 13 AND 15, 1991

	Percent o	f Response
Place of Residence	1989	1991
City of Milwaukee	20	25
Other Milwaukee County Municipalities	18	15
Kenosha County	2 .	1
Ozaukee County	6	4
Racine County	2	4
Walworth County		b
Washington County	2	1
Waukesha County	13	10
Other Wisconsin Counties	6	5
City of Chicago	6	13
Other Cook County Municipalities	4	4
Northeastern Illinois ^a	1	1
Other Illinois Counties	ь	1
Other States	18	13
No Response	2	3
Total	100	100

^aNortheastern Illinois includes DuPage, Kane, Lake, McHenry, and Will Counties.

bLess than one percent.

Table 46

OCCUPATION OF PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: JUNE 13 AND 15, 1991

	Passeng Traveling Within Mil Chicago Co	only	Passengers Long-Distar		Total	
Occupation	Number of Responses	Percent	Number of Responses	Percent	Number of Responses	Percent
Executive/Managerial	287	17	23	1	310	18
Clerical/Administrative Support	92	5	23	1	115	• 7
Sales/Buyer	104	6	4	0	108	6
Professional/Technical	313	19	51	3	364	22
· ·	46	3	20	1	66	4
Craftsman/Operator/Laborer	69	4	20	1	89	- 5
Self Employed	53	3	27	2	80	- 5
eacher	33	, ,	26	2	59·	3
omemaker	147	٥	60	Ĭ.	207	12
Student	53	2	43	3	96	6
etiree		3	43	ا م	17	1
ther	14	1	3	· ·	177	10
o Response					1//	. 10
Total	1,211	72	300	18	1,688	100

Table 47

OCCUPATION OF PASSENGERS USING AMTRAK'S
MILWAUKEE-CHICAGO TRAINS: MAY 25, 1989 AND JUNE 13 AND 15, 1991

	Percent of Response			
Occupation	1989	1991		
Executive/Managerial	28	18		
Clerical/Administrative Support	6	7		
Sales/Buyer	6	6		
Professional/Technical	23	22		
Craftsman/Operator/Laborer	2	4		
Self-Employed	5	5		
Teacher	2	5		
Homemaker	5	3		
Student	8	12		
Retiree	9	6		
Other	3	1		
No Response	3	10		
Total	100	100		

Table 48

DESIRED DEPARTURE TIMES OF PASSENGERS FOR TRAINS LEAVING
MILWAUKEE FOR CHICAGO BY TYPE OF TRIP: THURSDAY, JUNE 13, 1991

Desired	Passengers Traveling Only Within the Milwaukee- Passengers Making		Traveling Only Within		Traveling			
Departure Time		Corridor		tance Trip	Tot			
Response	Number	Percent	Number	Percent	Number	Percent		
· · · · · · · · · · · · · · · · · · ·	_	_		•	10	1		
4:00-5:45 a.m.	9	1	1	0	408	54		
6:00-7:45	397	52	11	1		15		
8:00-9:45	111	15	5	L	116			
10:00-11:45	22	3	1	0	23	3		
12:00-1:45 p.m.	11	1	10	1	21	3		
2:00-3:45	10	1	6	1	16	2		
4:00-5:45	42	6	4	1	46	6		
6:00-7:45	13	2	1	0	14	2		
8:00-9:45	8	1 1	0		8	1		
10:00-11:45	8	1	1	0	9	1		
12:00-1:45 a.m.	2	0	0		2	0		
Increase Number			to the second					
of Departures	53	7	6	1	59	8		
Existing Schedule	18	2	9	1	27	4		
Is Adequate		_						
Total	704	93	55	7	759	100		

Note: There were 309 passengers who did not respond to this question.

Table 49

DESIRED DEPARTURE TIMES OF PASSENGERS FOR TRAINS LEAVING
MILWAUKEE FOR CHICAGO BY TYPE OF TRIP: SATURDAY, JUNE 15, 1991

Desired Departure Time	Passengers Traveling Only Within the Milwaukee- Chicago Corridor			rs Making tance Trip	Total		
Response	Number	Percent	Number	Percent	Number	Percent	
4:00-5:45 a.m. 6:00-7:45 8:00-9:45 10:00-11:45 12:00-1:45 p.m. 2:00-3:45 4:00-5:45 6:00-7:45 8:00-9:45 10:00-11:45 a.m.	6 72 74 40 16 19 60 43 27 15	1 13 13 7 3 3 11 8 5 3	1 26 19 10 6 10 10 1 2 0	0 5 3 2 1 2 2 0 0	7 98 93 50 22 29 70 44 29 15	1 18 17 9 4 5 13 8 5 3	
Increase Number of Departures Existing Schedule Is Adequate	52 22 447	9 4 81	12 7 104	2 1 19	64 29 551	12 5 100	

Note: There were 410 passengers who did not respond to this question.

Table 50

DESIRED DEPARTURE TIMES OF PASSENGERS FOR TRAINS LEAVING CHICAGO FOR MILWAUKEE BY TYPE OF TRIP: THURSDAY, JUNE 13, 1991

Desired Departure Time	Passengers Traveling Only Within the Milwaukee- Chicago Corridor		Traveling Only Within the Milwaukee- Passengers Making			Total		
Response	Number	Percent	Number	Percent	Number	Percent		
4:00-5:45 a.m. 6:00-7:45 8:00-9:45 10:00-11:45 12:00-1:45 p.m. 2:00-3:45 4:00-5:45 6:00-7:45 8:00-9:45 10:00-11:45 12:00-1:45 a.m. 2:00-3:45	2 23 11 13 20 77 377 86 26 11 3	0 3 1 2 3 10 48 11 3 1 0	0 3 1 4 6 9 7 5 3 2 1	0 0 1 1 1 1 1 0 0	2 26 12 17 26 86 384 91 29 13 4	0 3 2 2 3 11 49 12 4 2 1		
Increase Number of Departures	64	8	5	1	69	9		
Existing Schedule Is Adequate	14	2	1	0	15	2		
Total	732	94	48	6	780	100		

Note: There were 298 passengers who did not respond to this question.

Table 51

DESIRED DEPARTURE TIMES OF PASSENGERS FOR TRAINS LEAVING CHICAGO FOR MILWAUKEE BY TYPE OF TRIP: SATURDAY, JUNE 15, 1991

Desired Departure Time	Passengers Traveling Only Within the Milwaukee- Chicago Corridor		Traveling Only Within Desired the Milwaukee- Passengers Making				Tot	cal
Response	Number	Percent	Number	Percent	Number	Percent		
4:00-5:45 a.m. 6:00-7:45 8:00-9:45 10:00-11:45 12:00-1:45 p.m. 2:00-3:45 4:00-5:45 6:00-7:45 8:00-9:45 10:00-11:45 12:00-1:45 a.m. 2:00-3:45	9 20 39 46 28 24 90 56 31 28 3	2 4 7 9 5 4 17 10 6 5	0 6 4 0 9 12 24 9 10 3 0	1 1 2 2 2 4 2 2 1	9 26 43 46 37 36 114 65 41 31 3	2 5 8 9 7 7 21 12 8 6 1		
Increase Number of Departures Existing Schedule Is Adequate	53 19 446	10 4 83	10 4 92	2 1 17	63 23 538	12 4 100		

Note: There were 416 passengers who did not respond to this question.

Table 52

DESIRED DEPARTURE TIMES OF PASSENGERS
FOR TRAINS LEAVING MILWAUKEE FOR CHICAGO
BY SPECIFIC TIMES: THURSDAY, JUNE 13, 1991

Desired	Number of	
Departure Time	Responses	Percent
6:00 a.m.	34	4.4
6:15	58	7.6
6:30	84	11.0
6:45	40	5.2
7:00	98	12.8
7:15	15	2.0
7:30	68	8.9
8:00	47	6.1
8:30	19	2.5
9:00	32	4.2
10:00	19	2.5
12:00 p.m.	11	1.4
5:00	13	1.7
5:30	15	2.0
6:00	10	1.3
Other Times ^a	119	15.6
Increase Number		
of Departures	56	7.3
Existing Schedule		
is Adequate	27	3.5
-		
Total	765	100.0

 $^{^{\}rm a}$ Includes all reported times with less than 10 responses.

Note: There were 309 passengers who did not respond to this question.

Table 53

DESIRED DEPARTURE TIMES OF PASSENGERS
FOR TRAINS LEAVING MILWAUKEE FOR CHICAGO
BY SPECIFIC TIMES: SATURDAY, JUNE 15, 1991

		
Desired	Number of	
Departure Time	Responses	Percent
6:00 a.m.	19	3.4
6:30	18	3.3
7:00	31	5.6
7:30	12	2.2
8:00	33	6.0
8:30	18	3.3
9:00	33	6.0
10:00	25	4.5
11:00	16	2.9
12:00 p.m.	17	3.1
2:00	11	2.0
3;00	11	2.0
4:00	19	3.4
4:30	10	1.8
5:00	20	3.6
5:30	14	2.5
6:00	11	2.0
7:00	15	2.7
8:00	16	2.9
9:00	10	1.8
10:00	14	2.5
Other Times ^a	102	18.5
Increase Number		
of Departures	48	5.3
Existing Schedule		
is Adequate	29	8.7
Total	552	100.0

 $^{^{\}mathrm{a}}$ Includes all reported times with less than 10 responses.

Note: There were 410 passengers who did not respond to this question.

Table 54

DESIRED DEPARTURE TIMES OF PASSENGERS
FOR TRAINS LEAVING CHICAGO FOR MILWAUKEE
BY SPECIFIC TIMES: THURSDAY, JUNE 13, 1991

Desired	Number of	Domesti
Departure Time	Responses	Percent
7:00	11	1.4
12:00 p.m.	10	1.3
2:00	13	1.7
3:00	28	3.6
3:30	24	3.1
4:00	62	7.9
4:15	16	2.1
4:30	65	8.3
4:45	31	4.0
5:00	104	13.3
5:15	21	2.7
5:30	69	8.8
5:45	16	2.1
6:00	35	4.5
6:30	16	2.1
7:00	18	2.1
7:30	10	1.3
8:00	15	1.9
9:00	11	1.4
Other Times ^a	126	16.3
Increase Number		
of Departures	64	8.2
Existing Schedule		
is Adequate	15	1.9
Total	780	100.0

 $^{^{\}rm a}$ Includes all reported times with less than 10 responses.

Note: There were 298 passengers who did not respond to this question.

Table 55

DESIRED DEPARTURE TIMES OF PASSENGERS
FOR TRAINS LEAVING CHICAGO FOR MILWAUKEE
BY SPECIFIC TIMES: SATURDAY, JUNE 15, 1991

	T	
Desired	Number of	
Departure Time	Responses	Percent
8:00 a.m.	14	2.6
9:00 a.m.	18	3.3
10:00	25	4.6
11:00	13	2.4
· ·	19	3.5
12:00 p.m. 1:00	13	2.4
	13	2.4
2:00	13	2.4
3:00	1	2.0
4:00	11	3.0
4:30	16	7.8
5:00	42	
5:30	26	4.8
6:00	28	5.2
7:00	23	4.3
8:00	26	4.8
9:00	11	2.0
10:00	13	2.4
11:00	10	1.9
Other Times ^a	135	25.0
Increase Number		
of Departures	47	8.7
Existing Schedule		
is Adequate	23	4.3
Total	1,320	100.0

^aIncludes all reported times with less than 10 responses.

Note: There were 416 passengers who did not respond to this question.

Table 56

USE OF AMTRAK'S 6:20 A.M. TRAIN NO. 330 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

Response	Number	Percent
Do Use	368	42
Don't Use	459	52
No Response	51	6
Totala	878	100

aTotal includes all usable survey responses collected from passengers traveling in both directions on Thursday, June 13, 1991.

Source: SEWRPC.

Table 57

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 6:20 A.M. TRAIN NO. 330 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			ì
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
6:15 a.m 6:30 a.m 6:45 a.m 7:00 a.m	262 292 215 175	77 86 65 53	78 48 116 153	23 14 35 47	28 28 37 40	368 368 368 368

apercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 58

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 6:20 A.M. TRAIN NO. 330 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Rie	ie Train	Would Not Ride Train			1
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
6:15 a.m 6:30 a.m 6:45 a.m 7:00 a.m	35 49 72 154	12 16 24 46	268 253 233 177	88 84 76 54	156 157 154 128	459 459 459 459

apercents adjusted to omit the "No Response" category.

Table 59

USE OF AMTRAK'S 6:20 A.M. TRAIN NO. 330 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Response	Number	Percent
Do Use	118	15
Don't Use	569	70
No Response	123	15
Totala	810	100

aTotal includes all usable survey responses collected from passengers traveling in both directions on Saturday, June 15, 1991.

Source: SEWRPC.

Table 60

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 6:20 A.M. TRAIN NO. 330 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative Departure Time	Would Ride Train		Would Not Ride Train			
	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
6:15 a.m 6:30 a.m 6:45 a.m 7:00 a.m	89 87 61 61	86 85 63 60	15 16 36 40	14 15 37 40	14 15 21 17	118 118 118 118

apercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 61

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 6:20 A.M. TRAIN NO. 330 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			. – – –
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
6:15 a.m 6:30 a.m 6:45 a.m 7:00 a.m	38 39 45 127	10 11 12 32	335 327 316 266	90 89 88 68	196 203 208 176	569 569 569 569

apercents adjusted to omit the "No Response" category.

Table 62

USE OF AMTRAK'S 8:00 A.M. TRAIN NO. 332 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

Response	Number	Percent
Do Use	298	34
Don't Use	466	53
No Response	114	13
Totala	878	100

aTotal includes all usable survey responses collected from passengers traveling in both directions on Thursday, June 13, 1991.

Source: SEWRPC.

Table 63

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 8:00 A.M. TRAIN NO. 332 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train		*	
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
7:30 a.m	193	76	62	24	43	298
7:45 a.m	192	77	57	23	49	298
8:15 a.m	147	59	101	41	50	298
8:30 a.m	123	50	123	50	52	298

^aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 64

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 8:00 A.M. TRAIN NO. 332 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ric	Would Ride Train		Would Not Ride Train		
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
7:30 a.m	84	25	252	75	130	466
7:45 a.m	50	15	277	85	139	466
8:15 a.m	35	11	289	89	142	466
8:30 a.m	49	15	279	85	138	466

apercents adjusted to omit the "No Response" category.

Table 65

USE OF AMTRAK'S 8:00 A.M. TRAIN NO. 332 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Number	Percent
193	24
443	55
174	21
810	100
	443 174

aTotal includes all usable survey responses collected from passengers traveling in both directions on Saturday, June 15, 1991.

Source: SEWRPC.

Table 66

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 8:00 A.M. TRAIN NO. 332 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			
Departure Time	Number of Responses	Percenta	Number of Responses	Percent ^a	No Response	Total
7:30 a.m 7:45 a.m 8:15 a.m 8:30 a.m	107 111 118 126	67 69 73 75	53 50 43 41	33 31 27 25	33 32 32 26	193 193 193 193

aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 67

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 8:00 A.M. TRAIN NO. 332 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Rie	de Train	Would Not Ride Train			ĺ
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
7:30 a.m	53	18	241	82	149	443
7:45 a.m	31	11	250	89	162	443
8:15 a.m	37	13	244	87	162	443
8:30 a.m	68	23	223	77	152	443

aPercents adjusted to omit the "No Response" category.

Table 68

USE OF AMTRAK'S 4:35 P.M. TRAIN NO. 338 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

Response	Number	Percent
Do Use	155	18
Don't Use	612	70
No Response	111	12
Totala	878	100

aTotal includes all usable survey responses collected from passengers traveling in both directions on Thursday, June 13, 1991.

Source: SEWRPC.

Table 69

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 4:35 P.M. TRAIN NO. 338 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
3:00 p.m 4:10 p.m 5:00 p.m 5:30 p.m	60 76 97 90	48 62 79 73	66 47 26 34	52 38 21 27	29 32 32 31	155 155 155 155

aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 70

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 4:35 P.M. TRAIN NO. 338 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Rie	Would Ride Train		Would Not Ride Train		1
Departure Time	Number of Responses	Percenta	Number of Responses	Percent ^a	No Response	Total
3:00 p.m 4:10 p.m 5:00 p.m 5:30 p.m	67 47 61 76	16 11 15 18	357 370 360 347	84 89 85 82	188 195 191 189	612 612 612 612

^aPercents adjusted to omit the "No Response" category.

Table 71

USE OF AMTRAK'S 4:35 P.M. TRAIN NO. 338 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Response	Number	Percent	
Do Use	189	23	
Don't Use	414	51	
No Response	207	26	
Totala	810	100	

^aTotal includes all usable survey responses collected from passengers traveling in both directions on Saturday, June 15, 1991.

Source: SEWRPC.

Table 72

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S
4:35 P.M. TRAIN NO. 338 TO CONTINUE TO USE THIS TRAIN
IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
3:00 p.m	78	51	74	49	37	189
4:10 p.m	101	65	55	35	33	189
5:00 p.m	121	79	32	21	36	189
5:30 p.m	123	78	34	22	32	189

^aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 73

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 4:35 P.M. TRAIN NO. 338 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train		i	
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
3:00 p.m	64	23	215	77	135	414
4:10 p.m	43	16	225	84	146	414
5:00 p.m	56	21	212	79	146	414
5:30 p.m	80	29	193	71	141	414

aPercents adjusted to omit the "No Response" category.

Table 74

USE OF AMTRAK'S 6:40 P.M. TRAIN NO. 340 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

Response	Number	Percent	
Do Use	105	12	
Don't Use	648	74	
No Response	125	. 14	
Totala	878	100	

aTotal includes all usable survey responses collected from passengers traveling in both directions on Thursday, June 13, 1991.

Source: SEWRPC.

Table 75

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 6:40 P.M. TRAIN NO. 340 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train		ļ	
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
7:30 p.m	59	69	26	31	20	105
8:00 p.m	58	64	33	36	14	105
9:00 p.m	43	49	45	51	17	105
10:00 p.m	42	47	48	53	15	105
11:00 p.m	32	44	41	56	32	105

^aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 76

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 6:40 P.M. TRAIN NO. 340 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			
Departure Time	Number of Responses	Percenta	Number of Responses	Percent ^a	No Response	Total
7:30 p.m 8:00 p.m 9:00 p.m 10:00 p.m	65 62 50 45 32	14 14 11 10 9	394 391 400 406 321	86 86 89 90 91	189 195 198 197 295	648 648 648 648

apercents adjusted to omit the "No Response" category.

Table 77

USE OF AMTRAK'S 6:40 P.M. TRAIN NO. 340 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Response	Number	Percent	
Do Use	186	23	
Don't Use	428	53	
No Response	196	24	
Total ^a	810	100	

ATotal includes all usable survey responses collected from passengers traveling in both directions on Saturday, June 15, 1991.

Source: SEWRPC.

Table 78

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 6:40 P.M. TRAIN NO. 340 TO CONTINUE TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total_
7:30 p.m	128	77	38	23	20	186
8:00 p.m	107	68	50	32	29	186
9:00 p.m	72	47	82	53	32	186
10:00 p.m	65	42	90	58	31	186
11:00 p.m	30	26	83	74	73	186

aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 79

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 6:40 P.M. TRAIN NO. 340 TO USE THIS TRAIN IF ITS MILWAUKEE DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not Ride Train			
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
7:30 p.m 8:00 p.m 9:00 p.m 10:00 p.m	55 51 41 39 18	19 18 15 14 8	237 238 240 242 198	81 82 85 86 92	136 139 147 147 212	428 428 428 428 428

apercents adjusted to omit the "No Response" category.

Table 80

USE OF AMTRAK'S 4:40 P.M. TRAIN NO. 337 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

Response	Number	Percent
Do Use	448	51
Don't Use	294	34
No Response	136	15
Totala	878	100

aTotal includes all usable survey responses collected from passengers traveling in both directions on Thursday, June 13, 1991.

Source: SEWRPC.

Table 81

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 4:40 P.M. TRAIN NO. 337 TO CONTINUE TO USE THIS TRAIN IF ITS CHICAGO DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not R	ide Train		
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
4:10 p.m	228	56	183	44	37	448
5:00 p.m	332	81	78	19	38	448
5:15 p.m	270	67	135	33	43	448
5:30 p.m	235	58	174	42	39	448

^aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 82

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 4:40 P.M. TRAIN NO. 337 TO USE THIS TRAIN IF ITS CHICAGO DEPARTURE TIME WERE CHANGED

Alternative	Would Ric	Would Ride Train		ide Train		
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
4:10 p.m	37	18	172	82	85	294
5:00 p.m	39	19	169	81	86	294
5:15 p.m	38	18	170	82	86	294
5:30 p.m	56	26	156	74	82	294

^aPercents adjusted to omit the "No Response" category.

Table 83

USE OF AMTRAK'S 4:40 P.M. TRAIN NO. 337 BY PASSENGERS RIDING ALL AMTRAK MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Response	Number	Percent	
Do Use	251	31	
Don't Use	348	43	
No Response	211	26	
Totala	810	100	

aTotal includes all usable survey responses collected from passengers traveling in both directions on Saturday, June 15, 1991.

Source: SEWRPC.

Table 84

POTENTIAL FOR PASSENGERS WHO USE AMTRAK'S 4:40 P.M. TRAIN NO. 337 TO CONTINUE TO USE THIS TRAIN IF ITS CHICAGO DEPARTURE TIME WERE CHANGED

Alternative	Would Ride	e Train	Would Not Ri	ide Train	ŀ	
Departure Time	Number of Responses	Percenta	Number of Responses	Percenta	No Response	Total
4:10 p.m	133	60	87	40	31	251
5:00 p.m 5:15 p.m	173 153	82 75	37 52	18 25	41 46	251 251
5:30 p.m	166	78	46	22	39	251

^aPercents adjusted to omit the "No Response" category.

Source: SEWRPC.

Table 85

POTENTIAL FOR PASSENGERS WHO DO NOT USE AMTRAK'S 4:40 P.M. TRAIN NO. 337 TO USE THIS TRAIN IF ITS CHICAGO DEPARTURE TIME WERE CHANGED

Alternative	Would Ride Train		Would Not R	ide Train		
Departure Time	Number of Responses	Percent ^a	Number of Responses	Percent ^a	No Response	Total
4:10 p.m	31	14	197	86	120	348
5:00 p.m	34	15	1.92	85	122	348
5:15 p.m	35	16	191	84	122	348
5:30 p.m	67	29	167	71	114	348

aPercents adjusted to omit the "No Response" category.

Table 86

POTENTIAL FOR PASSENGERS TO USE SELECTED AMTRAK
TRAINS IF CURRENT DEPARTURE TIMES WERE CHANGED

		Would Ride Train Would Ride Train Regardless of Only With Currer Total New Departure Time Departure Time			th Current	
Train	Departure	Number of	Number of	Percent	Number of	Percent
Number	Time	Responses	Responses	of Total	Responses	of Total
	ilwaukee 6:20 a.m 8:00 a.m	486 491 344 291	151 147 91 48	31 30 26 16	6 28 16 38	1 6 5 13
Northbou					4	
from Ch		600	100	26	28	4
337	4:40 p.m	699	182	26	28	4

POTENTIAL USE OF AMTRAK'S MILWAUKEE-CHICAGO
TRAINS FOR ATTENDING MILWAUKEE'S SUMMER
FESTIVALS AND EVENTS BY PASSENGERS WHO LIVE OUTSIDE
THE MILWAUKEE AREA: JUNE 13 AND 15, 1991

Response	Number	Percent
Based on Current Train Schedule ^a Yes, Would Consider Using No, Would Not Use No Response	238 77 77	61 20 20
Total	392	100
If No, Based on More Convenient Schedule ^b Yes, Would Consider Using No, Would Not Use No Response	12 60 5	16 78 6
Total	77	100

 $^{
m a}$ Based on all responses from passengers residing only in Illinois, Indiana, Iowa, Michigan, and Missouri.

bBased on only those passengers who indicated they would not use the train service under the current schedule.

Table 88

MOST CONVENIENT DEPARTURE TIMES FOR PASSENGERS
CONSIDERING USE OF AMTRAK'S NORTHBOUND
CHICAGO-TO-MILWAUKEE TRAINS TO ATTEND MILWAUKEE FESTIVALS

Desired Departure Time	Responses	Percent
7:00 a.m.	9	10
8:00	8	9
9:00	11	13
9:30	5	6
10:00	11	13
5:00 p.m.	5	6
Other Times	31	36
Increase Number of Departures	7	8
Total	87	100

Table 89

MOST CONVENIENT DEPARTURE TIMES FOR PASSENGERS
CONSIDERING USE OF AMTRAK'S SOUTHBOUND MILWAUKEETO-CHICAGO TRAINS TO RETURN FROM ATTENDING MILWAUKEE FESTIVALS

Desired Departure Time	Responses	Percent
6:00 p.m.	5	6
8:00	14	17
10:00	10	12
11:00	9	11
Other Times	40	48
Increase Number of Departures	6	7
Total	84	100

Table 90

MOST IMPORTANT REASONS FOR CHOOSING TO RIDE AMTRAK BY PASSENGERS USING MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991a

Reasons	Number of Responses	Percent of All Responsesb	Percent of Passengers Responding ^C
A. J.J. Washing Commonly			
Avoids Traffic Congestion or Parking Problems	526	34	60
	237	15	27
Convenient To Destination	231		1
More Comfortable and Relaxing	194	12	22
Than Other Forms of Travel		13	24
Affords An Opportunity to Read, Work, Sleep	210	13	13
Less Expensive Than Other Forms of Travel	115	1 4	
Faster Than Other Forms of Travel	116	1 ′	13
Safer Than Other Forms of Travel	50] 3	6
More Reliable Than Other Forms of Travel	48] 3	5
Avoids Unsafe Parking	23	1	3
Other	51	3	6
Total	1,570	100	

Note: There were 37 passengers who did not respond to this question.

aBased on respondent's choice of their two most important reasons, not all their reasons.

bGiven as percentage of 1,570 responses.

 $c_{\mbox{Given}}$ as percentage of 878 passengers surveyed.

Table 91

MOST IMPORTANT REASONS FOR CHOOSING TO RIDE AMTRAK BY PASSENGERS USING MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991^a

Reasons	Number of Responses	Percent of All Responsesb	Percent of Passengers Responding ^C
Avoids Traffic Congestion	·		
or Parking Problems	277	21	34
Convenient To Destination	184	14	23
More Comfortable and Relaxing	Į.		
Than Other Forms of Travel	259	20	32
Affords An Opportunity to Read, Work, Sleep	112	9	14
Less Expensive Than Other Forms of Travel	176	13	22
Faster Than Other Forms of Travel	87	7	11
Safer Than Other Forms of Travel	73	6	9
More Reliable Than Other Forms of Travel	54	4	7
Avoids Unsafe Parking	11	1 1	. 1
Other	78	6	10
Total	1,311	100	

Note: There were 83 passengers who did not respond to this question.

^aBased on respondent's choice of their two most important reasons, not all their reasons.

bGiven as percentage of 1,311 responses.

^CGiven as percentage of 810 passengers surveyed.

Table 92

MOST IMPORTANT REASONS FOR CHOOSING TO
RIDE THE TRAIN BY TRIP PURPOSE FOR PASSENGERS USING
AMTRAK'S MILWAUKEE-CHICAGO TRAINS: THURSDAY, JUNE 13, 1991

			T	rip Purpo	se			1
Reason for Riding Train	To or From Place of Work	Work- Related Meeting/ Seminar	Personal Business	School	Social, Vacation, or Recreation	Shopping	Other	Total
		14						
Avoids Traffic Congestion								ļ
or Parking Problems	149	214	36	3	90	16	18	526
Less Expensive Than	!					•		1
Other Forms of Travel	14	17	10	2	67	1	4	115
Affords An Opportunity			١					
to Read, Work, or Sleep	84	75	11	1	27	4	8	210
Faster Than Other			١	1 .	l			
Forms of Travel	57	23	12	1	14	1	8,	116
More Reliable Than	45	•	١ .	۱ _	4.0			٠
Other Forms of Travel	13	8	8	3	10	2	4	48
Safer Than Other	ا ۔	_	_	١ .			_	
Forms of Travel	5	5	6	2	24	5	3	50
Convenient To	50	0.7		_ ا		4.0	_	
Destination	50	87	22	5	56	10	7	237
More Comfortable and	-			1			· ·	
Relaxing Than			1	_	70	_		1
Other Forms of Travel	39	48	18	5	78	3	3	194
Avoids Unsafe Parking	4	11	3	0	2	1	2	23
Other	12	5	2	2	28	0	2	51
Total	427	493	128	24	396	43	59	1,570

MOST IMPORTANT REASONS FOR CHOOSING TO RIDE THE TRAIN BY TRIP PURPOSE FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991

Table 93

			Ti	rip Purpo	se			
Reason for Riding Train	To or From Place of Work	Work- Related Meeting/ Seminar	Personal Business	School	Social, Vacation, or Recreation	Shopping	Other	Total
Avoids Traffic Congestion			_					
or Parking Problems Less Expensive Than	14	18	16	8	164	44	13	277
Other Forms of Travel Affords An Opportunity	6	6	6	3	134	8	13	176
to Read, Work, or Sleep	5	6	10	5	68	7	11	112
Forms of Travel	6	4	7	5	55	4	7	88
Other Forms of Travel Safer Than Other	7	1	6	2	29	5	4	54
Forms of Travel	1	2	3	5	53	7	6	77
Convenient To Destination More Comfortable and	13	14	9	6	109	14	17	182
Relaxing Than Other Forms of Travel	11	4.4						
Avoids Unsafe Parking	0	14 1	14	0	172 5	33	12 2	256 12
Other	6	4	5	ō	57	2 3	2	77
Total	69	70	77	35	846	127	87	1,311

Table 94

ALTERNATIVE MODES OF TRAVEL BY TRIP PURPOSE FOR PASSENGERS USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS: JUNE 13 AND 15, 1991

					Traveling Onl			Passengers Making Long Distance Trips										
Alternative Mode of Travel	To or From Place of Work	Work Related Meeting/ Seminar	Personal Business	School	Social, Vacation, or Recreation	Shopping	Other	Subtotal	To or From Place of Work	Work Related Meeting/ Seminar	Personal Business	School	Social, Vacation, or Recreation	Shopping	Other	Subtotal	Total	Percent of Total
By Driving Mode	139	207	47	8	215 35	47	33	696 83	4	5	7	1	72 1 19	2	2	93 23	789 106	
As Auto Passenger	7	17 5 32	1 31	0	24 116	10 0 1 20	5	42 271	0	0	Ö	0	11 67	ò	1	12	54 356	3 22
Bus	47 2	5 5	2 13	1	7 68	1 11	2	20	4	4	8	1	54 24	i	5	77	97	6
Would Not Make Trip Other	31 12	i	0	0	7	1	ő	21	ō	0	0	i	0	6	ō	1 1	22	
Total	246	276	99	26	472	90	69	1,278	11	16	19	7	247	6	15	321	1.599	100

Table 95

ALTERNATIVE MEANS OF MAKING TRIP IF AMTRAK
MILWAUKEE-CHICAGO SERVICE WERE NOT AVAILABLE:
MAY 25, 1989 AND JUNE 13 AND 15, 1991

	Percent o	f Response
Alternative Mode of Travel	1989	1991
Drive Auto	51	49
Auto Passenger	4	7
Rental Car	2	3
Bus	25	22
Airline	8	6
Would Not Make Trip	6	11
Other	2	1
No Response	2	
Total	100	100

Table 96

PASSENGER RATINGS OF AMTRAK'S MILWAUKEE-CHICAGO
TRAIN SERVICE BY ITEM: JUNE 13 AND 15, 1991

	. Poc	or	Less 1 Satisfactory		Satisfa	cto <u>ry</u>	Excell	ent	Tota	11
Item	No. of Responses	Percent	No. of Responses	Percent	No. of Responses	Percent	No. of Responses	Percent	No. of Responses	Percent
Number of Departures	29	2	141	10	916	66	306	22	1,392	100
Covenience of Departure Times	24	2	190	13	954	67	256	18	1,424	100
Speed of Trains	22	2	115	8	878	61	422	29	1,437	100
Parking at Stations	208	18	237	21	537	47	158	14	1,140	100
Connections with Other Trains in									·	
Chicago	21	3	74	10	516	68	144	19	755	100
Connections with Local Bus/Transit										
Services	17	2	77	9	529	64	207	25	830	100
Smooth Ride	81	6	258	18	843	58	270	18	1,452	100
Courteous and Helpful Station Staff	49	3	83	6	755	52	554	38	1,441	100
Courteous and Helpful Train									Ť	
Personnel	13	1	24	2	702	49	702	49	1,441	100
Cleanliness and Comfort of Trains	24	2	70	5	803	55	567	39	1,464	100
Cleanliness and Comfort of Stations	88	6	318	22	795	55	243	17	1,444	100
Information/Reservation Service									•	
from AMTRAK	55	4	136	10	781	56	431	31	1,403	100
Available Seats on Board Train	24	2	166	11	790	55	467	32	1,447	100
Other	56	28	22	11	90	44	35	17	203	100

Table 97

SUMMARY OF COMMENTS MADE BY PASSENGERS
USING AMTRAK'S MILWAUKEE-CHICAGO TRAINS:

JUNE 13 AND 15, 1991

	Pos	nonsa
Comment		ponse
Conuneric	Number	Percent*
Satisfied with AMTRAK; maintain service	148	16
Provide food and beverages on board trains	99	11
Improve parking lot condition, security and		
availability in Milwaukee	58	6
Increase comfort, cleanliness, and climate		
control on board trains	55	6
Provide reduced fares for frequent riders,		_
families, and senior citizens	61	5
Provide smoother ride	43	5
Provide better weekday business schedules	38	4
Provide additional seating on trains; add		
coaches	32	4
Maintain equipment in better condition	28	3
Increase train speed; provide express service	26	3
Provide better weekend, festival, and holiday		
service	24	3
Improve Milwaukee station	24	3
Improve Chicago station and reduce construction		* .
problems	23	3
Train personnel should be more helpful and		
courteous	23	3
Chicago station ticket agents should be more		
helpful and courteous	22	2
Provide AMTRAK service in Wisconsin to		
Milwaukee suburbs and additional cities	20	·2
Increase amount and enforcement of no-smoking		
areas	19	2
Improve toll-free information lines	18	2
Maintain better on-time performance	18	2
Increase frequency of departures	16	2
Train personnel are helpful and courteous	14	2
Milwaukee station ticket agents should be more		
helpful and courteous	14	2
Provide checked baggage service on all trains	13	1
Riding the train is good for the environment	12	1
Provide telephones on trains	10	1
Reduce reservation restrictions	9	1
Provide better connections with other AMTRAK		
trains in Chicago	7	1
Provide additional intercity routes out of		
Chicago	7	1
Use survey findings to improve service	6	1
Provide better mass transit service in South-		· ·
eastern Wisconsin	6	1
Improve passenger conduct and courtesy	5	1
Other ^b	16	2
Total	012	• • • •
TOCAT	913	100

^{*}Represents a percentage of all comments, not of passenger responses. Passengers were able to make more than one comment.

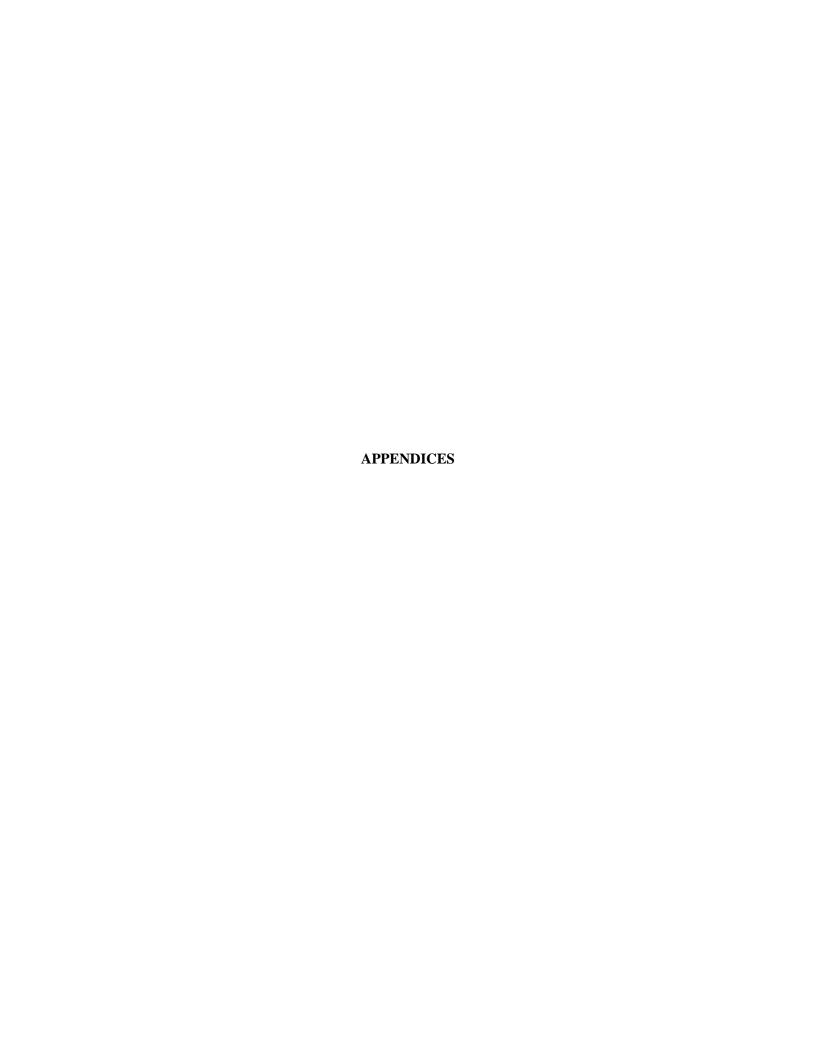
bIncludes all comments that totalled less than one percent of all comments.

Table 98

CHARACTERISTICS OF GROUPS TRAVELING ON
AMTRAK'S MILWAUKEE-CHICAGO TRAINS: SATURDAY, JUNE 15, 1991a

Train Used	Boarding Station	Deboarding Station	Number of Persons in Group	Type of Group	Travel Purpose
331	Chicago	Milwaukee	26	Girl Scouts	Field trip
340	Milwaukee	Chicago	26	Girl Scouts	Field trip
340	Milwaukee	Chicago	45	Adult Murder Mystery	Entertainment
343	Chicago	Milwaukee	45	Group Adult Murder Mystery Group	Entertainment

^aThere were no organized groups traveling during the survey conducted on Thursday, June 13, 1991.



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Appendix A

AMTRAK MILWAUKEE-CHICAGO TIMETABLE

Hiawatha Service

Chicago...Glenview...Milwaukee

Train Number ►				331	333	335	7	337	339	343
Days of Operation ►				@ExSu	Dally	Daily Daily		Dally	Dally	FrSaSu
Train Service ►					. @	(3)	@ X			
	Mile	Symbol								
(Soo Line) Chicago, IL-Union Sta. ● (CT)	0	03	Dp	8 30A	10 00A	1 30P	∰ 3 15P	4 40P	6 40P	10 30P
Glenview, IL (METRA/Milw. Line)	17	6		(9 8 53A	(1910 23A	(9 1 53P	(9∰ 3 39P	(B) 5 03P	(9 7 03P	1910 53P
Sturtevant, WI (Racine)	62	•		9 29A	10 59A	2 29P		5 39P	7 39P	11 29F
Milwaukee, WI (Green Bay ⇔) ● (CT)	86	6	Ār	10 02A	11 32A	3 02P	∰ 4 45P	6 12P	8 12P	12 02/

Hiawatha Service

Milwaukee...Glenview...Chicago

Train Number ►	Train Number ►				332	334	336	8	338	340
Days of Operation ►				⊕ExSu	Daily	Dally	Dally	Daily	Daily	FrSaSu
Train Service ►	-						®	® <i>₽</i> ×	69	
	Mile	Symbol								
(Soo Line) Milwaukee, WI (Green Bay ← (CT)	0	۵	Dp	6 20A	8 00A	10 40A	12 40P		4 35P	6 40P
Sturtevant, WI (Racine)	24	•		6 44A	8 24A	11 04A	1 04P		4 59P	7 04P
Glenview, IL (METRA/Milw. Line)	68	ø		(9) 7 25A	⑨ 9 05A	(9)11 45A	1 45P	⊕ 3 03P	(9 5 40P	(9 7 45P
Chicago, IL-Union Sta. ♥ (CT)	86	(I) 6	Ār	7 57A	9 32A	12 12P	2 12P	⊞ 3 40P	6 07P	8 12P

Source: Amtrak

SAMPLE AMTRAK FARES IN THE MILWAWUKEE-CHICAGO CORRIDOR: JUNE 1991

City Pairs	Regular One-Way	Regular Round-Trip
Milwaukee-Chicago	\$15.00	\$23.00
Milwaukee-Glenview	15.00	23.00
Sturtevant-Chicago	15.00	23.00
Milwaukee-Sturtevant	6.00	12.00

Source: Amtrak

Appendix B

1 CHI GLN SVT

AMTRAK PASSENGER SURVEY CHICAGO TO MILWAUKEE

This survey is being conducted to help continue to improve passenger train service between Milwaukee and Chicago. Your cooperation is essential. All replies will be kept entirely confidential and will be used for statistical purposes only. Your name is not required. When you have completed this survey, please return it to the survey personnel before you leave the train. This survey is being conducted by the Southeastern Wisconsin Regional Planning Commission in cooperation with the City of Milwaukee, the Wisconsin Department of Transportation, and Amtrak. Please print.

1. HOW DID YOU GE	T TO THE AMTRAK ST	ATION AT CHICAGO	OR GLENVIEW?			
Enter Number	1 Walk2 Private auto3 Rental car	4 Taxicab 5 Hotel courtesy of 6 Bus		subway erred from another A erred from a Metra tr		10 Other (specify)
2. DID YOU CONNEC	T FROM ANOTHER AN	ITRAK TRAIN IN CHIC	AGO?			
Yes	No					
A. IF YES, WHERI	E DID YOUR TRIP STAR	77				
		(city)				(state)
B. IF NO, FROM V	VHERE DID YOU COME	TO THE AMTRAK ST	(ATION?			
	(stree	et address or intersec	tion, name of cor	npany or building)		
-	(city, town, or vi	llage)				(state)
3. WHY WERE YOU	THERE?					
Enter Number	1 Home 2 Place of work 3 Work-related r	neeting/seminar	4 Conducting 5 Going to sc 6 Shopping	personal business nool	7 Social, va 8 Other (sp	acation, or recreation secify)
4. AT WHAT STATIO	N WILL YOU LEAVE TH	IIS TRAIN?				
Enter Number	1 Milwa	aukee	2 Sturteva	nt	3 Glenview	
5. WHERE WILL YOU	J GO AFTER LEAVING	THE AMTRAK STATIO	ON?			
	(street address or inte	rsection; name of co	mpany or building	g; city, village, or tow	n if other than (Chicago)
6. WHY ARE YOU GO	OING THERE?					
Enter	1 Home		4 Conducting	personal business	7 Social, v	acation, or recreation
Number	2 Place of work 3 Work-related r	meeting/seminar	5 Going to sc 6 Shopping	=	8 Other (sp	
7. HOW OFTEN DO	YOU TYPICALLY MAKE	THIS TRIP?				
Enter Number		1 20 or more round 2 10 to 19 round trip 3 5 to 9 round trips	s per month			1 round trips per month than 1 round trip per month
8. IS THIS TRAIN TR	IP PART OF A ROUND	TRIP ON AMTRAK TO	DAY?			
Yes	No					
TO SIX DAILY RO		TRAIN SCHEDULES				M FOUR DAILY ROUND TRIPS INTS AFFECTED YOUR TRAVEL
A. COMPARED T	O BEFORE OCTOBER 1	989, ARE YOU NOW	MAKING MORE	TRIPS BY TRAIN BET	WEEN MILWAU	JKEE AND CHICAGO?
Yes	No					
B. IF YES, WHAT	ARE THE REASONS FO	OR YOUR INCREASED	TRAIN TRAVEL	(please check all tha	it apply)	
1 1	or family requires more kee and Chicago	travel between			avel has becom estion or cost	e less desirable because
1 1 '	d train service has caustween Milwaukee and		al	Bus tra	vel has become	less desirable
	d train service has caus han by auto or bus betw	•		Other (specify):	
						
10. WHAT ARE THE T	WO MOST IMPORTAN	T REASONS WHY YO	U CHOSE TO RII	ETHE TRAIN?		
Enter		ic congestion or parki		6 Safer than oth		el
└──	3 Affords an o	sive than other forms apportunity to read, w			ble and relaxin	g than other forms of travel
		other forms of travel le than other forms of	ftravel	9 Avoids unsafe 10 Other (specify)		

11. DO YOU USE T	HE TRAIN THAT DEPARTS MILWA	UKEE AT 6:20 A.M.?		
Yes	No			
A. WOULD YO	U USE THIS TRAIN IF IT'S DEPARTU	JRE TIME WERE CHANGED TO:	(please check yes or no for each time)	
6:15 a.m.	Yes No	6:45 a.m. Yes	No :	
6:30 a.m.	Yes No	7:00 a.m. Yes	No Section 200	
12. DO YOU USE T	THE TRAIN THAT DEPARTS MILWA	UKEE AT 8:00 A.M.?		· ·
Yes	No			
A. WOULD YO	U USE THIS TRAIN IF ITS DEPARTU	JRE TIME WERE CHANGED TO:	(please check yes or no for each time)	
7:30 a.m.	Yes No	8:15 a.m. Yes	No	
7:45 a.m.	Yes No	8:30 a.m. Yes	No No	
13. DO YOU USET	HE TRAIN THAT DEPARTS MILWA	UKEE AT 4:35 P.M.?		
Yes	No			
A. WOULD YO	U USE THIS TRAIN IF ITS DEPARTE	JRE TIME WERE CHANGED TO:	(please check yes or no for each time)	
3:00 p.m.	Yes No	5:00 p.m. Yes	No	
4:10 p.m.	Yes No	5:30 p.m. Yes	No	
14. DO YOU USE T	HE TRAIN THAT DEPARTS MILWA	UKEE AT 6:40 P.M. ON FRIDAYS	, SATURDAYS, AND SUNDAYS?	
Yes	No			
AND THE PARTY OF T	U USE THIS TRAIN IF ITS DEPARTUNGED TO: (please check yes or no	VMUUS equipment of 100 Meeting of the Annal Control of the Annal Office - Street and Annal	AYS, AND SUNDAYS	
7:30 p.m.	Yes No	9:00 p.m. Yes	No 11:00 p.m.	Yes No
8:00 p.m.	Yes No	10:00 p.m. Yes	No	
15. DO YOU USE T	THE TRAIN THAT DEPARTS CHICAC	O AT 4:40 P.M.?	·	
Yes	No			
A. WOULD YO	USE THIS TRAIN IF ITS DEPARTI	JRE TIME WERE CHANGED TO:	(please check yes or no for each time)	
4:10 p.m.	Yes No	5:15 p.m. Yes	No	
5:00 p.m.	Yes No	5:30 p.m. Yes	No	
ALL REPORTS AND ARTER PROPERTY AND ARTER PROPERTY TO ARE ARE	OF THE CURRENT AMTRAK SCHE	milacelle to muke selso province describiración de la comunicación de la comunicación de la comunicación de la		
(specify one or	more times)			
THE RESERVE OF THE PARTY OF THE	OF THE CURRENT AMTRAK SCHE			
(specify one or	more times)		excellent control of the control of	
THE RESERVE OF THE PARTY OF THE	UTSIDE THE MILWAUKEE AREA, V S SUMMER FESTIVALS AND OTHE		TALLED SECURITION OF THE PROPERTY OF THE PROPE	
Yes	No			
A. BASED ON	A MORE CONVENIENT TRAIN SCH	IEDULE7		
Yes	No		THE PROPERTY SOURCES SOURCES AND ADMINISTRATION OF THE PROPERTY ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE	
B. IF YES, WH	AT WOULD BE MORE CONVENIEN	T-TIMES?		
Depart Chic	cago:	; Depart Milwaukee		
19. IF THE AMTRA	K MILWAUKEE-CHICAGO SERVIC	E WERE NOT AVAILABLE, HOW	WOULD YOU HAVE MADE THIS TRIP?	
Enter Number	1 By driving auto 2 As auto passenger 3 Rental car	4 Bus 5 Airline	6 Would not make trip 7 Other (specify)	

20. PLEASE RATE THE MILWAUKEE-CHIC	ACO AMEDAY CEDVICE ON	EACH OF THE COLLOWING ITEMS
ZU. FLEASE RATE THE WILLVAUNCE-UNIU	AGU AMINAN SERVICE UN	EACH OF THE FOLLOWING HERE

		POOR	LESS THAN SATISFACTORY	SATISFACTORY	EXCELLENT	NOT APPLICABLE
		(1)	(2)	(3)	(4)	(9)
1 Number of depar	rtures					
2 Convenience of	departure times					
3 Speed of trains						
4 Parking at station	ns				i.	
5 Connections with	h other trains in Chicago			-		
6 Connections wit	h local bus/transit services					
7 Smooth ride						
8 Courteous and h	elpful station staff					
9 Courteous and h	elpful train personnel					
10 Cleanliness and	comfort of trains	一		一		
11 Cleanliness and	comfort of stations	一		一		$\overline{\Box}$
12 Information/res	ervation service from Amtrak			Ħ		
13 Available seats	on board trains			Ħ	\Box	
14 Other (specify):			Ħ	一	• 🗖	Ħ
21. WHAT IS YOUR OC			L			
Enter	1 Executive/managerial	F	Craftsman/operator	r/lahorer	9 Student	
Number	2 Clerical/administrative su 3 Sales/buyer 4 Professional/technical	pport 6	Self-employed Teaching Homemaker		10 Retired 11 Other (specify)	
						, -
22. WHERE DO YOU LIN	/E?					
		y, village, or town)			(state)	
23. WHAT IS YOUR AG	E GROUP?					
Enter	1 15 or under	4 35-44	7 65 or older			
Number	2 16-24	5 45-54	7 65 or older			
	3 25-34	6 55-64				
24. WHAT IS YOUR HIG	HEST LEVEL OF EDUCATION?					
Enter	1 Some high school		4 Associate or te	chnical degree		
Number	2 High school graduate or GI	D	5 Bachelor's deg	•		
	3 Some college		6 Graduate degre	ee		
25. WHAT IS THE APPR	OXIMATE RANGE OF YOUR TO	TAL HOUSEHOLD	INCOME BEFORE TA	AXES?		
Enter	1 Less than \$10,000		5 \$40,000-\$49,9	999		
Number	2 \$10,000-\$19,999		6 \$50,000-\$74,9			
	3 \$20,000-\$29,999 4 \$30,000-\$39,999		7 \$75,000-\$99,9			
MARIA TOO BANATATO TO			8 \$100,000 or m	ioi e		
WINATE COMMENTS WU	ULD YOU LIKE TO MAKE?					
				· <u></u>	•	
		_				

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MKE SVT

AMTRAK PASSENGER SURVEY MILWAUKEE TO CHICAGO

This survey is being conducted to help continue to improve passenger train service between Milwaukee and Chicago. Your cooperation is essential. All replies will be kept entirely confidential and will be used for statistical purposes only. Your name is not required. When you have completed this survey, please return it to the survey personnel before you leave the train. This survey is being conducted by the Southeastern Wisconsin Regional Planning Commission in cooperation with the City of Milwaukee, the Wisconsin Department of Transportation, and Amtrak. Please print.

1. HOW DID YOU GET 1	TO THE AMTRAK STATION	17		
Enter Number	1 Walk 2 Private auto	3 Rental car 4 Taxicab	5 Hotel courtesy car 6 Bus	7 Other (specify)
2. FROM WHERE DID Y	OU COME TO THE AMTRA	AK STATION?		
****	(street address or	intersection, name of co	mpany or building)	
		(city, village, or tow	n)	
3. WHY WERE YOU TH	ERE?	(0.0),		
Enter Number	1 Home2 Place of work3 Work-related meetin	5 Goir	ducting personal business ng to school pping	7 Social, vacation, or recreation 8 Other (specify)
4. AT WHAT STATION	WILL YOU LEAVE THIS TR	AIN?		
Enter Number	1 Chicago	2 G	lenview	3 Sturtevant
5. ARE YOU TAKING TH	HIS TRAIN TO CHICAGO TO	CONNECT WITH ANOT	HER AMTRAK TRAIN?	
Yes	No			THE LAND SOLUTION IN THE STATE OF THE STATE
A. IF YES, WHAT IS	YOUR FINAL DESTINATIO		(city)	(state)
B IE NO WHERE W	ILL YOU GO AFTER LEAVI			
	TELESCO COMINE IN LEAVE			
	street address or intersecti	on; name of company or	building; city, village, or town	if other than Chicago)
6. WHY ARE YOU GOIN	NG THERE?			
Enter Number	1 Home2 Place of work3 Work-related meeting	5 Goir	ducting personal business ng to school pping	7 Social, vacation, or recreation 8 Other (specify)
7. HOW OFTEN DO YO	U TYPICALLY MAKE THIS	TRIP?		
Enter Number	2 10	or more round trips per i to 19 round trips per mo o 9 round trips per montl	onth	4 1 to 4 round trips per month 5 Less than 1 round trip per month
8 IS THIS TRAIN TRIP	PART OF A ROUND TRIP O			
Yes	No			
9. IN OCTOBER 1989 TO SIX DAILY ROUN	THE AMTRAK SERVICE II			CREASED FROM FOUR DAILY ROUND TRIPS E IMPROVEMENTS AFFECTED YOUR TRAVE
A. COMPARED TO I	BEFORE OCTOBER 1989, A	ARE YOU NOW MAKING	MORE TRIPS BY TRAIN BETV	VEEN MILWAUKEE AND CHICAGO?
Yes	No			
B. IF YES, WHAT AR	RE THE REASONS FOR YO	UR INCREASED TRAIN T	RAVEL? (please check all that	apply)
	amily requires more travel			vel has become less desirable because
Milwaukee	and Chicago			estion or cost
'	rain service has caused mo een Milwaukee and Chica		Bus trav	el has become less desirable
	rain service has caused mon to by auto or bus between N	·	Other (s	pecify):
10. WHAT ARE THE TW	O MOST IMPORTANT REA	SONS WHY YOU CHOSE	TO RIDE THE TRAIN?	
Enter		gestion or parking proble		
Number:	3 Affords an opporte 4 Faster than other	an other forms of travel unity to read, work, or sle forms of travel n other forms of travel	7 Convenient to deep 8 More comfortal 9 Avoids unsafe p 10 Other (specify):	ole and relaxing than other forms of travel

11. DO YOU USE THE TRA	NN THAT DEPARTS MILWAUKEE	AT 6:20 A.M.?		
Yes	No			
A. WOULD YOU USE	THIS TRAIN IF ITS DEPARTURE T	IME WERE CHANGED TO:	(please check yes or no for each time)	
6:15 a.m.	Yes No	6:45 a.m. Yes	No	
6:30 a.m.	Yes No	7:00 a.m. Yes	No	
12. DO YOU USE THE TRA	NIN THAT DEPARTS MILWAUKEE	AT 8:00 A.M.?		
Yes	No			
A. WOULD YOU USE	THIS TRAIN IF ITS DEPARTURE T	IME WERE CHANGED TO:	(please check yes or no for each time)	
7:30 a.m.	Yes No	8:15 a.m. Yes	No	
7:45 a.m.	Yes No	8:30 a.m. Yes	No	
13. DO YOU USE THE TRA	IN THAT DEPARTS MILWAUKEE	AT 4:35 P.M.?		
Yes	No			
A. WOULD YOU USE	— THIS TRAIN IF ITS DEPARTURE T	IME WERE CHANGED TO:	(please check yes or no for each time)	
	Yes No	5:00 p.m. Yes	No	
	Yes No	5:30 p.m. Yes	No No	
• —	LILII AIN THAT DEPARTS MILWAUKEE		SATURDAYS, AND SUNDAYS?	
Yes	No		,	
A. WOULD YOU USE	 THIS TRAIN IF ITS DEPARTURE T	IME ON FRIDAYS, SATURE	DAYS, AND SUNDAYS	
	O: (please check yes or no for e			
7:30 p.m.	/es No	9:00 p.m. Yes	No 11:00 p.m.	Yes No
8:00 p.m.	res No	10:00 p.m. Yes	No	
15. DO YOU USE THE TRA	AIN THAT DEPARTS CHICAGO AT	'4:40 P.M.?		
Yes	No			
A. WOULD YOU USE	THIS TRAIN IF ITS DEPARTURE T	IME WERE CHANGED TO:	(please check yes or no for each time)	
4:10 p.m.	Yes No	5:15 p.m. Yes	No	
5:00 p.m.	Yes No	5:30 p.m. Yes	. No	
	CURRENT AMTRAK SCHEDULE S FOR TRAINS TO LEAVE MILWA	AND DESCRIPTION OF THE PROPERTY OF THE PARTY		
		NONCE POR CHICAGO		
(specify one or more ti	mes)		construction and analysis are also also analysis are also also analysis are also also also also also also also also	Harry party and the second sec
	CURRENT AMTRAK SCHEDULE			
BE YOUR IDEAL HIME	S FOR TRAINS TO LEAVE CHICA	GO FOR MILWAUREE?		
(specify one or more ti	mes)			
	THE MILWAUKEE AREA, WOUL MER FESTIVALS AND OTHER EVE			
Yes	No			
A. BASED ON A MOR	E CONVENIENT TRAIN SCHEDUL	.E7		
Yes	No			
B. IF YES, WHAT WO	ULD BE MORE CONVENIENT TIM	ES7		
Depart Chicago:	···	; Depart Milwaukee		
19. IF THE AMTRAK MILV	VAUKEE-CHICAGO SERVICE WEI	RE NOT AVAILABLE, HOW	WOULD YOU HAVE MADE THIS TRIP?	
Enter Number	1 By driving auto2 As auto passenger3 Rental car	4 Bus 5 Airline	6 Would not make trip 7 Other (specify)	

20. PLEASE RATE THE MILWAUKEE-CHICAGO AMTRAK SERVICE ON EACH OF THE FOLLOWING ITEMS:

			LESS THAN			NOT
		POOR	SATISFACTORY	SATISFACTORY	EXCELLENT (4)	APPLICABLE (9)
		(1)	(2)	(3)	(+/	(3)
1 Number of departs	ures					
2 Convenience of de	eparture times					
2.00			一	一	一	$\overline{\Box}$
3 Speed of trains		<u> </u>		<u></u>		
4 Parking at stations	3					
5 Connections with	other trains in Chicago		· 📉			
6 Connections with	local bus/transit services		一	一		
	local Basi transit scrivios		H		H	
7 Smooth ride		<u> </u>	님		H	
8 Courteous and he	lpful station staff					
9 Courteous and he	lpful train personnel					
10 Cleanliness and c	omfort of trains					
11 Cleanliness and c	amfort of stations		一	一	一	
				믐		
12 Information/reser	rvation service from Amtrak		\square		片	
13 Available seats or	n board trains					
14 Other (specify):		_ 🗌				
21. WHAT IS YOUR OCC	UPATION?					
F	4. Francisco (managaria)	e e	C	- /labarar	9 Student	
Enter Number	1 Executive/managerial 2 Clerical/administrative supp		Craftsman/operator Self-employed	r/ laborer	10 Retired	
	3 Sales/buyer	7	Teaching		11 Other (specify)	
	4 Professional/technical	8	Homemaker		-	
						the second
22. WHERE DO YOU LIVE	₽(city.)	village, or town)			(state)	
	(5.5)					
23. WHAT IS YOUR AGE	GROUP?					
		25.44	7 65			
Enter Number		35-44 45-54	7 65 or older			
L Number		55-64				
24 WHAT IS YOUR LIGH	HEST LEVEL OF EDUCATION?					
22-MATATE OF TOUR ENGINE						
Enter	1 Some high school		4 Associate or te	-		
L Number	2 High school graduate or GED3 Some college		5 Bachelor's deg 6 Graduate degre			
			•			
25. WHAT IS THE APPRO	XIMATE RANGE OF YOUR TOTA	ALHOUSEHOLD	INCOME REPORE 17	AXES/		
Enter	1 Less than \$10,000		5 \$40,000-\$49,9			
L Number	2 \$10,000-\$19,999		6 \$50,000-\$74,9			
	3 \$20,000-\$29,999 4 \$30,000-\$39,999		7 \$75,000-\$99,9 8 \$100,000 or m			
Technology (INC. According to the Control of the Co			5 1.05,000 di ii			
WHAT COMMENTS WOU	ILD YOU LIKE TO MAKE?					
	<u> </u>					
					-	