

## Classical Music Consumer

 Segmentation StudyHow Americans Relate to Classical Music and the John S. and James L. Knight Foundation

## FINAL REPORT

## Classical Music Consumer Segmentation Study

How Americans Relate to Classical Music and Their Local Orchestras

October 2002
Commissioned by the John S. and James L. Knight Foundation and 15 American Orchestras:

Brooklyn Philharmonic Orchestra
Charlotte Symphony Orchestra
Colorado Symphony Association
Detroit Symphony Orchestra Hall
Fort Wayne Philharmonic Orchestra
Kansas City Symphony
Long Beach Symphony Association
Louisiana Philharmonic Orchestra
New World Symphony
Oregon Symphony Association
The Philadelphia Orchestra Association
Saint Louis Symphony Orchestra
Saint Paul Chamber Orchestra
Symphony Society of San Antonio
Wichita Symphony Society


## ABOUT

## The Study


#### Abstract

Orchestras are adrift in a sea of classical music consumers who rarely, if ever, attend live orchestra concerts. With more than 25,000 interviews with potential classical consumers and orchestra ticket buyers in 15 cities, the Classical Music Consumer Segmentation Study offers a sweeping view of an art form in transition and an orchestra field increasingly detached from its potential customers.

The study paints a detailed picture of how consumers fit classical music into their lives - listening to classical radio and recordings in their automobiles and homes, and attending live concerts in churches, schools and traditional concert venues. Roughly 10 percent to 15 percent of Americans have what might be termed a close or moderately close relationship with classical music, and again as many have weaker ties. Across the 15 study cities, approximately one if four adults are prospects (i.e., potential orchestra ticket buyers). But only half of those who express the very highest levels of preference for attending classical music concerts actually attend, even infrequently.

On a tactical level, the study produced a long list of ideas for new and refined marketing strategies. Subscription marketing, the study suggests, is an increasingly dysfunctional marketing paradigm that is often at odds with the goal of attracting younger audiences. From a strategic standpoint, increasing attendance - or at least staving off a decline in attendance - may require a loosening of the definitional boundaries around "classical music" and structural changes to the concert experience that recognize the underlying values and benefits that consumers seek from listening to classical music and attending live concerts.


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## Expert Panelists

Two marketing experts assisted the study team in formulating the research plan:

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- John H. Mather, Professor of Marketing, Graduate School of Industrial Administration, Carnegie Mellon University


## Study Advisory Group

The Study Advisory Committee provided guidance and feedback to the study team with the overall goal of keeping the study relevant to the day-to-day issues and challenges facing orchestras. The group included administrators, board members and a musician.

- Ed Cambron, Dir. of Marketing and Patron Services, Philadelphia Orchestra
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Magic of Music has been one of the major funding initiatives of the Knight Foundation since 1994. In its first phase, nearly $\$ 6$ million in grants was awarded to a select group of 12 orchestras with the overall goal of strengthening the bond between musicians and audiences in the concert hall. A number of innovative programs were designed and tested, ranging from informal performances at unusual locations to abbreviated programs and "informances" as entry points for new and younger audiences.

Knight Foundation's trustees funded a second phase for Magic of Music in December 1999, involving 15 orchestras. In addition to further work in the areas of program innovation and audience development, the second phase included a significant investment in market research. Each orchestra was required to participate in the research project in order to be eligible for a program grant.

All 15 orchestras applied to participate in the research initiative, and all were granted a share of the funds necessary to participate. Each orchestra contracted separately with Audience Insight LLC to conduct a standardized program of market-specific research.

To begin the research initiative and to set the stage for the local studies, Knight Foundation contracted with Audience Insight to conduct a national study of classical music consumers, which included both qualitative and quantitative components.

The study is unique in scope, focus and design. More than 11,300 random sample telephone interviews were fielded in 15 markets corresponding to the areas served by the 15 orchestras (approximately 750 interviews in each market). The local surveys were preceded by a national telephone survey of 2,200 adults. In addition, 1,500 orchestra ticket buyers were surveyed by mail in each market (750 subscribers and 750 single-ticket buyers, each), yielding just over 10,000 responses.

At the end of the two-year study the 15 orchestras were able to compare national results with market-area results and results for their own ticket buyers - along a wide range of variables relating to classical music participation.

Thanks to a combination of resources from Knight Foundation, the orchestras and a broad array of professional expertise in marketing, market research and consumer behavior, this initiative represents the most comprehensive discipline-specific audience study ever undertaken in the United States.

## KEY THEMES <br> And Observations

"Sometimes I think that people who know too much don't enjoy things because they're looking for the mistakes and they're honing in on that so bard that they don't relax and enjoy what's going on." - Focus Group Participant, November 2000

Orchestras are adrift in a sea of classical music consumers who rarely, if ever, attend live orchestra concerts. Roughly 10 percent to 15 percent of Americans have what might be termed a close or moderately close relationship with classical music, and again as many have weaker ties. Yet only half of those who express the very highest levels of preference for attending classical music concerts actually attend, even infrequently.

Results from the Classical Music Consumer Segmentation Study paint a detailed picture of how people fit classical music into their lives and offer a sweeping view of an art form in transition and an orchestra field increasingly detached from its potential customers.

Radio is the dominant
As part of its Magic of Music initiative, the John S. and James L. Knight Foundation commissioned the Classical Music Consumer Segmentation Study in 2000, inviting its 15 U.S. orchestra partners to join the research. The study involved a national telephone survey as well as a series of comparable research efforts in each of the 15 orchestras' communities. In each market, data gathering included an analysis of the orchestra's customer data file, a general population telephone survey of 750 adults, and a postal survey of orchestra ticket buyers. Additionally, focus group discussions were held with various groups of prospects and ticket buyers in Charlotte, St. Paul and Detroit. At the conclusion of the study, the consultants traveled to each city to present and discuss the research results with board and staff members of each orchestra.

Altogether, the Classical Music Consumer Segmentation Study represents that largest discipline-specific arts consumer study ever undertaken in the U.S., with nearly 25,000 completed interviews and surveys. ${ }^{1}$

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## Connections to Classical Music

Consumers experience classical music - both live and recorded - in a variety of settings and venues. Nationally, the most common setting for experiencing the art form is the automobile, followed by the home. Live classical concerts, including chamber music concerts, recitals, choral concerts as well as orchestra concerts, are heard in a range of formal and informal settings. In addition to formal concert venues, consumers attend classical concerts in schools, houses of worship, outdoor amphitheatres and private homes.

Radio is the dominant mode of consumption of classical music, followed by recordings and then live concerts. Six in 10 orchestra ticket buyers listen to classical music on the radio daily or several times a week. The typical orchestra subscriber owns 105 records, tapes and CDs, compared to 63 for single-ticket buyers. While some consumers think of classical radio programming as a substitute for live concerts (particularly those with modest levels of knowledge about classical music), most do not. Generally, classical consumers sustain and enhance their interest in the art form through radio and recordings.

The study reveals a symbiotic, long-term relationship between live attendance and consumption via electronic media. If listening to classical radio and recordings at home and in the car is how consumers grow and sustain a love for classical music, then these are primary arenas for long-term audience development. Increasing the availability and quality of classical music on the radio, and increasing ownership, exchange and use classical recordings is strategic to the long-term vitality of the orchestra field.

## Attitudes and Self-Perceptions

In addition to consumption patterns, the study also investigated attitudes about classical music, including self-reported knowledge levels and levels of interest in learning more. Nationally, just 6 percent of the large base of potential classical consumers ${ }^{2}$ self-identified as being "very knowledgeable" about classical music, while 44 percent said that they are "somewhat knowledgeable." Similarly, 13 percent of potential classical consumers reported that they are "very interested" in learning more about classical music, while 53 percent said that they are "somewhat interested."

Overall, just 10 percent of potential classical consumers think of themselves as "critical listeners" (self-defined), while 78 percent consider themselves "casual listeners" and 11 percent say that they are "uninterested listeners." Thus, the vast majority of potential customers for orchestras are casually involved with the art form.

[^1]"Casual listeners" also dominate the audience base. Across the 15 orchestras, 42 percent of subscribers think of themselves as "critical listeners," while 57 percent say that they are "casual listeners." For single-ticket buyers, the figures are 28 percent for "critical listeners" and 68 percent for "casual listeners."

On balance, the study finds a range of sophistication levels in the audience and the prospect base. While most everyone understands this intuitively, the study provides new insight, clarification and impetus for action. What does it mean to an orchestra that a third of its ticket buyers are more sophisticated about classical music and two-thirds are less sophisticated about classical music, by their own definitions? If a majority of ticket buyers have a limited classical music vocabulary and don't know enough to select programs based on artists and repertoire, then on what basis are they making decisions?

## Connections to the Local Orchestra

The study illustrates the broad impact that some orchestras have had in their communities, and it exposes large numbers of classical enthusiasts in each of the 15 cities. The Saint Louis Symphony Orchestra, for example, has touched a third of adults in the St. Louis area, on a cumulative basis. Similarly, the Wichita Symphony Orchestra, Fort Wayne Philharmonic, Detroit Symphony Orchestra and Oregon Symphony have reached at least a quarter of adults in their respective markets, on a cumulative basis.

By any measure, these are impressive figures. They also point to the fact that orchestras have accumulated large numbers of inactive, former buyers - people who have attended a concert at some point in their lives but who do not attend now with any regularity.

On a cumulative
basis, the Saint Louis
Symphony Orchestra
On average, 22 percent of potential classical consumers say that they are "very interested" in attending a concert by their local orchestra, while 71 percent say that they are "open to attending, but it's not a high priority." That's a lot of wishful thinking but nevertheless a very raw measure of interest.

The study produced a large amount of data on respondents' frequency of attendance at all live performing arts events, frequency of attendance at classical music concerts, and frequency of attendance at concerts by a specific local orchestra. On average, orchestra subscribers in the 15 cities reported that classical music accounts for 58 percent of their total "diet" of performing arts activities, compared to 41 percent for single-ticket buyers. The average Brooklyn Philharmonic subscriber attended 31 performing arts events over the preceding year, while the average Charlotte Symphony subscriber attended 15.

Within the realm of classical music, individual orchestras account for the lion's share of their ticket buyers' concert-going activity, but not all of it. In cities like

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Charlotte and Fort Wayne, the orchestras supply upwards of 80 percent of all of the live classical concerts that their ticket buyers attend in a given year. The Saint Paul Chamber Orchestra, in contrast, accounts for just 41 percent of its single-ticket buyers' concert-going activity. ${ }^{3}$

While most orchestras use similar, if not identical marketing strategies and tactics - relying heavily on subscription marketing as the primary means of selling tickets - ticket buyers in these cities experience their orchestras quite differently. Single-ticket buyers to the Brooklyn Philharmonic could not look more different than single-ticket buyers to the Fort Wayne Philharmonic, in terms of sophistication, experience level and frequency of attendance, yet the marketing tactics used to attract them are strikingly similar.

## Social Context

The power of social context in driving orchestra attendance and arts attendance, generally, is a major theme of the study. Nationally, six in 10 potential classical consumers have close friends or immediate family members who attend classical concerts. This compares to eight in 10 orchestra ticket buyers.

Different people like different amounts of social activity before, during and after concerts. For some, the social opportunity itself is what triggers consent to attend. An attractive social context, from a consumer behavior perspective, lubricates the purchase decision process.

A serious examination of the large base of potential classical consumers reveals that for many, if not most, a relationship with the orchestra is contingent on an external social stimulus - an invitation. Across the 15 markets, 16 percent of potential classical consumers self-identify as "Initiators" - people who instinctively organize cultural outings for their friends, but 52 percent identify themselves as "Responders" - people who are much more likely to attend cultural outings if someone else invites them.

Indeed, the study paints a picture of a largely invisible "shadow audience" for most orchestras - people who've attended concerts but who did not buy their ticket and may not have participated in the purchase decision process. Results from the public telephone surveys in each of the 15 markets indicate that, on average, 40 percent of those who've ever attended a concert by their local orchestra did not (and have never) purchased a ticket.

[^2]Focus group research suggests that the absence of social context is a major barrier to attendance. Consider a married couple with divergent musical tastes; one likes classical music and the other doesn't - a phenomenon we call "taste dissonance."
 Or, consider a single person who is new to an area and has yet to develop a social network with shared values about concert going. In both cases, the potential demand for classical concerts remains latent without a social context for attending.

Orchestras and other arts groups spend a great deal of time and money trying to convert Responders into active buyers. The data suggest, however, that indirect selling to Responders (through their respective Initiators) might be more effective in activating their interest in classical music, and other marketing strategies that leverage the potent currency of social context are likely to unlock additional demand for arts programs.

All of this raises an urgent question for orchestras: What defines the customer? Is a customer someone who buys tickets, or is a customer someone who enjoys the concert? The difference is important. If the definition of "customer" is expanded to include people who enjoy concerts but won't attend without an invitation, then a fundamental realignment of marketing strategy is implied - a shift toward strategies that create and facilitate attendance in small social groups.

## The Prospect Universe for 15 Orchestras

Cluster analysis was employed to create two new consumer models - a model that reflects the range of relationships that people have with classical music and another model that reflects the range of connections that consumers have with a specific local orchestra. At the end of the study, the two models were merged to create a third "orchestra prospect model" that represents a new framework for

All told, the prospect universe for the 15 orchestras, on average, is 27 percent of adults. understanding both current and prospective audiences.

On average, the 15 orchestras attract roughly 4 percent of adults in their communities on any sort of a regular basis - they are "Captured Prospects." Across the 15 markets studied, another 15 percent of adults, on average, are "Low Frequency Alumni" of the orchestra, and another 8 percent are "Uninitiated Prospects" - people with a close art-form relationship who have never attended a concert by the local orchestra included in the study. All told, the prospect universe for the 15 orchestras, on average, is 27 percent of adults. The figure ranges from a low of 16 percent (Brooklyn Philharmonic, New World Symphony) to a high of 35 percent (Wichita Symphony Orchestra, Saint Louis Symphony Orchestra).

Not all of these people, of course, are ready to subscribe or buy single tickets to orchestra concerts. But they all share one of two important characteristics: either they have already been to a concert by the local orchestra at some point in their lives, or their level of interest in classical music is high enough that they must be considered to be prospects in the eyes of the local orchestra.

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## Difficult Questions, Difficult Answers

Two-thirds of Americans would accept a free ticket to a classical concert by a symphony orchestra, if offered by a friend or family member. So, why are some orchestras having difficulty filling their halls? What's keeping orchestras from attracting the next 2 percent or 3 percent of adults in their communities? Among others, these are some of the most difficult questions addressed in the study.

## Can better marketing renew the constituency for classical music?

When pressed, some orchestra managers acknowledge that more and better marketing is only part of the answer to declining attendance. This study produced a long list of ideas for new and refined marketing tactics - including concert clubs (much like book clubs), thematic packaging, more clever sales messages, broadbased prospect campaigns, low-threshold trial experiences, cooperative marketing with other arts groups, and many other ideas that deserve to be tested and evaluated.

The study also raised questions about mission and strategy. Subscription marketing is a conundrum for orchestras and an increasingly dysfunctional marketing paradigm. While a great number of classical music lovers enjoy subscribing, only 8 percent of potential classical consumers are highly inclined to subscribe. This is especially true for younger people who attend orchestra concerts. Among ticket buyers in the 18-34 age cohort, 15 percent are highly inclined to subscribe, compared to 56 percent of those aged 75 and older.

Subscription campaigns generate the cash flow and sales volume that orchestras need to survive and are efficient from a marketing standpoint (i.e., a relatively low marketing cost-per-ticket). Single-ticket marketing, in contrast, is expensive on a cost-per-ticket-sold basis. Orchestra marketers do their job well by selling out on subscription and are rewarded for doing so.

Notwithstanding the benefits of subscription marketing, this study brings to light two of its major flaws. First, subscription marketing acts as a filter on an orchestra's constituency that runs counter to the goal of attracting younger audiences. About half of subscribers across the 15 markets are 65 or older, and 17 percent are 75 or older. Subscribers are almost twice as likely as single-ticket buyers to be retired (45 percent vs. 24 percent, respectively) and are significantly more likely as single-ticket buyers to have incomes above $\$ 150,000$ ( 25 percent vs. 16 percent, respectively). Moreover, subscribers are half as likely as single-ticket buyers to have children in the household ( 12 percent vs. 23 percent, respectively).

The other major problem with subscription marketing is that the lion's share of prospects for these orchestras - including many of those who are highly knowledgeable about classical music - are simply not interested in making subscription commitments. Less than 10 percent of "Uninitiated Prospects" are

highly inclined to subscribe. Within the base of single-ticket buyers, 36 percent are former subscribers who have opted out of subscription packaging but who remain in the audience.

We do not suggest that there is anything conceptually flawed with subscription packaging or that orchestras summarily abandon subscription marketing. What the study does illustrate, very clearly, is that subscription marketing comes at a price and that trade-offs are being made that are not always consistent with some of the orchestras' own goals or the larger ideals for community cultural involvement espoused by funders.

In the marketing area, perhaps the biggest challenge facing the orchestra field is defining other customer relationships or "involvement opportunities" that do not require advance commitment or large, lump sum payments - and then finding new ways to build loyalty among single-ticket buyers, even those who may attend just two or three times a year. There are no easy answers here, but the study points to many ideas. Perhaps, with the advent of e-mail marketing, we are actually approaching a time when the cost of selling a single ticket is not ten or twenty times the cost of selling a subscription seat.

Each of the 15
Orchestras are constrained by a financial model that is largely orchestras draws dependent on subscription sales. There is little room to experiment — no "R\&D" capacity, like other industries - and even less room to fail. Until this equation fundamentally changes, subscription marketing will continue to be the sweet honey that sustains orchestras and a slow-acting poison that impedes their long-term sustainability.

A much more difficult, complex and strategic proposition - and the larger part of the answer to declining attendance - is what to do differently onstage.
about 80 percent of its ticket buyers from the geography within by
a 25 -mile radius around the
performance venue.

## Where can orchestras find customers?

More to the point, how can orchestras help people find meaning in classical music in the places like churches, schools, cars, private homes and especially on the radio - places where they actually experience the art form on a daily basis? Can orchestras leverage these different settings and mediums into audience development opportunities? A cold look at the data begs the question of why orchestras (and opera companies, for that matter) don't own or operate classical radio stations in their markets.

Analysis of the customer files of the 15 orchestras revealed a clear picture of the geographical draw of these orchestras, and it points to a close relationship between drive time and frequency of attendance, particularly with respect to subscribers.

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There are some interesting variations, but each of the 15 orchestras draws about 80 percent of its ticket buyers from the geography within by a 25 -mile radius around the performance venue. In some cities, suburban sprawl continues to reposition the base of high quality prospects farther away from the urban center. Meanwhile, more consumers place a premium on convenience and are disinclined to negotiate traffic for any number of reasons. Some orchestras will have increasing difficulty capturing the market potential around the periphery of their market areas without finding new venues in which to perform. The Charlotte Symphony, the Saint Paul Chamber Orchestra and several other orchestras now offer series of concerts at multiple secondary venues around their market areas. Several of the orchestras have had success breaking up into smaller ensembles and performing in numerous venues, but these tend to be educational programs, not regular concerts.

## How can orchestras adapt to changing market conditions?

Not long ago, orchestras were the dominant, if not sole providers of classical music in their communities. Now, consumers integrate classical music into their lives in many settings and for many reasons. They see orchestra concerts along a continuum of arts and entertainment offerings that are commercial and nonprofit, professional and nonprofessional. These offerings range from light entertainment to more educational and spiritual experiences.

Orchestras operate in a highly dynamic consumer-marketing environment and compete with well-capitalized entertainment conglomerates like Disney and Clear Channel for leisure time and consumer "mind share." When artistic planning occurs in a vacuum of consumer information, orchestras risk growing detached from their audiences and potential audiences. The product must be a variable in the marketing mix, eventually, or the market for classical orchestra concerts will slowly - and in some cities not so slowly - shrink, as the definition of the art form itself evolves and melds with other genres of music, and as the demographic and cultural landscape around classical music shifts.

This is not to suggest that consumer preferences should replace artistic vision as the impetus behind orchestras' programming decisions. The two may co-exist productively; artistic choices can be informed by consumer information, and consumers can be influenced by artistic vision. Looking at the concert experience through the consumer's lens can only help orchestras enhance their level of service and relevance to the communities they serve.

If 10 to 15 percent of Americans have a moderate to close relationship with the art form, why don't orchestras perform special concerts once or twice a year in large concert venues, where so many people go regularly for other types of music? The event phenomenon took hold in the musical theatre world with Pbantom of the Opera and then Riverdance, Lord of the Dance, and Spirit of the Dance. Museums weighed in with blockbuster exhibitions like King Tut, Monet and others. The opera world got
turned on its ear by Three Tenors and, more recently, Three 'Mo Tenors and The Irish Tenors. What is the orchestra field's answer to this consumer phenomenon? People go in droves. Why can't orchestras self-produce large-scale concert extravaganzas in stadiums and arenas that might attract 10,000 or 15,000 people at a time?

## How can the concert experience be enhanced?

Each orchestra will have a different answer that depends on how it interprets its mission, how it understands the art form, and especially how its board members, funders, musicians and artistic leadership can be engaged in a productive dialogue about what's happening offstage, not only in the audience but in the daily lives of classical consumers.

Both quantitative and qualitative results from the study indicate that structural changes to the concert experience and a loosening of definitional boundaries around the art form will help orchestras attract and retain more ticket buyers. Some orchestras, especially those in the large metropolitan markets, may rededicate themselves to traditional symphonic repertoire, scale themselves appropriately and find plentiful demand for the foreseeable future. Other orchestras may choose to reorganize as music organizations with a somewhat broader mission to present and produce a wider range of programs across various genres of music, drawing on the talents of their own musicians, perhaps, in new ways. This will require a great deal more flexibility in the services of musicians.

Discussions with "casual listeners" suggest that some, if not most, want to be able to appreciate the music a little more and want help negotiating other aspects of the concert experience. They want to become better listeners but can't do it by themselves. Pre-concert lectures and annotated program notes appeal mostly to those who are already knowledgeable about the art form. These devices are not long-term solutions to "experience enhancement" for causal listeners.

Beyond marketing, the study's findings suggest that some orchestras, especially those in smaller cities, might reexamine how they define their constituencies and how they select, package and deliver their musical products. During several of the site visits that followed the study, discussions revolved around possible structural changes to the concert experience on certain performance nights that would provide less sophisticated concertgoers with a more interesting, less intimidating and generally more rewarding concert experience. The tactics discussed included greetings from the stage, short introductions of pieces by musicians or a classical radio host, longer intermissions to allow for more "social processing time," less formal attire for the musicians, thematic lighting, decorations and various other program content and ambience enhancements. While some audience members would abhor such informalities, the data suggest that more than not would enjoy them.

## FIGURE 1: LAYERS OF VALUE AROUND CLASSICAL MUSIC AND THE CONCERT EXPERIENCE



Why do people attend orchestra concerts?
A large part of this question has to do with why people attend live concerts - what benefits and utilities they seek and what aspects of the experience they value. This topic was a focus of the ticket-buyer surveys and yielded a great deal of insight. In sum, classical consumers derive "layers of value" around the concert experience that don't always relate to what's happening onstage (see Figure 1).

Some people use classical concerts to entertain visiting friends and family members ("occasion value"), while others use concerts as a means of nurturing and sustaining their personal relationships ("relationship enhancement value"). In focus groups, classical consumers quickly start talking about the "healing and therapeutic value" of classical music and the "spiritual or transformational value." These layers of benefits and values surround the actual artistic and educational experience, which is what orchestras sell.

Respondents to the ticket-buyer surveys highly rate the "ritual/ambience" value of the concert experience. What can orchestras do to enhance the visual and emotional value of the concert setting and otherwise make the concert experience more interesting to watch? In focus groups, audience members talk about closing their eyes and retreating into the unlimited visual possibilities of their imaginations during concerts. While one can debate whether this sort of self-induced hallucination is a healthy, creative activity, the point is that some people find the visual aspect of the concert experience uninteresting, at best.

While it might seem distasteful to some, the analysis suggests that many people in the audience are there for reasons other than (or in addition to) the music. Understanding, interpreting and selling back the complex values which consumers
 construct around the concert experience may help to stimulate demand among those who are already predisposed to attending orchestra concerts.

## What is "classical music," and whose definition matters?

If anything, results from the study point to a divergence, with consumers' definition of classical music differing from the definition of classical music idealized by orchestras, music directors and musicians.

Respondents to the various surveys were allowed to self-define classical music. Like the NEA Surveys of Public Participation in the Arts, no definition of the art form was provided at the beginning of the protocol. Instead, respondents who reported attending at least one classical music concert were asked to describe the last concert they attended (i.e., name of ensemble, type of program) in an open-ended follow-up question. Results provide a broad overview of the types of live concerts considered to be "classical music." The large majority of respondents who answered this question cited classical and pops concerts offered by symphony orchestras. Other types of concerts mentioned included community band and orchestra concerts, choral music concerts, instrumental and vocal recitals, chamber music concerts, opera performances, holiday performances of Nutcracker and Messiah, and the occasional mention of a musical theater performance (e.g., Phantom of the Opera). One respondent cited a performance by Cirque du Soleil as a classical music experience.

Similarly, respondents were allowed to self-define "classical music on the radio" and "classical music recordings." In the realm of commercial recordings, where consumer demand is a daily reminder of just how far the definition of classical music has evolved, a quick review of Billboard magazine's Top 40 "Classical Crossover" recordings paints a clear picture of "what is classical music" in the daily lives of consumers. Artists like Yo Yo Ma, James Galway, Erich Kunzel, Joshua Bell, Wynton Marsalis, Denyce Graves, Vanessa Mae and of course the ubiquitous Three Tenors have effectively and lucratively tapped into an expanded definition of classical music that resonates with a larger public.

A new age of appreciation for classically-influenced vocal music has dawned, led by classically-trained singers like Andrea Bocelli, Charlotte Church, Josh Groban, Russell Watson, Britain's notorious "Opera Babes" and the singing New York City firefighter, Daniel Rodriguez. Each of these artists, in recent years, has enjoyed a rapid ascent to popularity that has been out-of-the question for classical artists until now. (Imagine if Maria Callas had a web site.) Increasingly, crossover also happens in the other

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direction, with pop artists like Paul McCartney, Billy Joel, Joni Mitchell, Sting, Elton John, Celine Dion and Bobby McFerrin composing classical music, incorporating classical references into their music, and performing with classical artists and ensembles.

Advances in digital recording and broadcast technologies have accelerated the diversification and fragmentation of musical tastes globally. A worldwide television audience watched in hushed silence on Feb. 8, 2002, when Yo-Yo Ma and Sting performed a moving rendition of "Fragile" at the Opening Ceremonies of the Olympic Winter Games in Salt Lake City, assisted by the Mormon Tabernacle Choir and the Utah Symphony. The plaintive strains of Ma's cello echoed around the globe in counterpoint to Sting's verse. For five minutes, the boundaries between popular music and classical music all but dissolved.

Classical music is all around us - at musical theater performances, in the orchestra pit at ballet performances, in film scores, and in the sound tracks to television advertisements for everything from mortgages to laxatives. To the horror of some and the glee of others, some cellular telephones can be programmed to ring to the tune of Beethoven's Fïr Elise. Classical music - broadly defined - has been so thoroughly appropriated by mass culture that it has all but disappeared for its ubiquity.

Conductors and orchestra musicians, quite naturally, are most interested in performing challenging symphonic and chamber music repertoire in acoustically suitable venues. Meanwhile, consumers have embraced a radically different, much broader and rapidly evolving definition of classical music that bears little resemblance to the fine programs offered by most orchestras season after season.

Orchestral pops concerts were conceived as an answer to attracting younger audiences by embracing a wider range of musical styles. But some orchestras' pops audiences (e.g., Detroit, Saint Louis), ironically, are now older than their classical counterparts.

While orchestra attendance is relatively flat or declining in some cities, classical music is alive and well - in a new sense - and touching people in ways that no one could have imagined 20 years ago. In the end, whose definition of classical music matters?

## Summary

The study is both reassuring and challenging to orchestras. On the one hand, the constituency for the art form - broadly defined - looks healthy. On the other hand, orchestras are hard pressed to adapt to a rapidly evolving cultural landscape and to respond competitively to marketing challenges and social pressure for more intense leisure experiences.

Engaging classical consumers in many settings and at different levels of sophistication is implied as a broad strategy to address some of the findings of this study. This does not necessarily involve compromising artistic standards, at least from the audience's perspective, but it does mean taking risks - both financial and artistic - on both sides of the stage. Consumers derive benefits and values from classical music on many levels; one man's anesthesia is another man's revelation.

The primary theme of the study is that orchestras are part of a larger "classical music system" in their communities that includes other professional and nonprofessional ensembles, radio programming, personal libraries of classical and classical crossover recordings, church music programs, music education programs and private instruction. On average, 74 percent of orchestra ticket buyers have played a musical instrument or performed vocal music at some point in their lives.

Does an orchestra's prospect base renew itself more or less naturally, or should orchestras and other classical music presenters concern themselves with a much larger picture? Can orchestras depend on other players in their "classical music system" to nurture and cultivate tomorrow's audience? Surely, this proposition is too capital intensive for one institution to tackle. But orchestras are not alone in their desire to regenerate a constituency for classical music. A comprehensive response to long-term audience development must involve a range of community partners including funders and other stakeholders in different corners of the classical community.

Stimulating creative expression and enrichment through classical music and other art forms is a quality-of-life issue for communities. The art form cannot survive without musicians, conductors, composers, donors, civic leadership, teachers, students, record labels, radio hosts and listeners - and, of course, audiences for live concerts.

> "My sound system can't duplicate what goes on in the concert hall." Sophisticated Low-Frequency Single-Ticket Buyer, July 2002

# RESEARCH GOALS and Methodologies 

## Research Goals \& Objectives

## Statement of Purpose

The overall purpose of this study is to advance participating orchestras' knowledge of their audiences and markets and to develop a conceptual model that will assist the orchestras in understanding prospects and in capturing additional market potential.

## General Goals

1. To provide orchestras with high-quality market research data on their audiences and market areas as general marketing support
2. To better understand the potential for increased attendance in each of the 15 markets
3. To apply some of the theoretical constructs of consumer behavior to the marketing of classical music concerts
4. To develop a general conceptual framework or "market model" for classical music consumers for use in developing more effective marketing strategies, with a focus on defining and profiling different types of prospects
5. To stimulate the participating orchestras to design and test new marketing strategies based on the research results

Eight specific research objectives and a number of research questions relating to each are detailed in the first section of the Appendix.

## The Central Hypothesis

The central hypothesis for this study emerged from discussions with orchestra managers and on a synthesis of previous models of cultural participation drawn from the research literature on the subject.In spring 2000, a Study Advisory Committee gathered with the consultants and Knight Foundation staff in New York City to discuss potential directions for the research. Committee members, when asked how the study could be most useful, voiced a clear preference for a focus on prospects (i.e., who is not coming that might come) rather than current audiences (who is already coming). Based on this input, the research team set out to define a central hypothesis and conceptual approach that would substantially address "prospects" for the 15 local orchestras and, by implication, the orchestra field.

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Are orchestras reaching the lion's share of classical music lovers in their markets? If not, how can we quantify and characterize the prospect base for each of the 15 orchestras? Until now, these questions have not been systematically addressed through scientific research. They are difficult questions to answer, but their implications are wide ranging for the 15 orchestras, the orchestra field and the larger arts industry in general.

Our central hypothesis, illustrated in Figure 2, posits that there are many adults with connections to classical music who do not regularly attend concerts by their local orchestra.

We understand this hypothesis in a two-dimensional conceptual space where consumers exist along related continua. The first continuum recognizes that consumers have a relationship with classical music that ranges from none (no relationship) to a very sophisticated and complex relationship, and that this relationship exists apart from their relationship with any specific institution such as an orchestra.

FIGURE 2: Central Hypothesis


The second continuum recognizes that consumers may or may not have a relationship with their specific local orchestra, and that this relationship also ranges from none (no relationship) to very strong. There are milestones along the way (e.g., ever attended a concert, ever subscribed), but the relationship is, more or less, a continuum of involvement that stretches from unaware to high-frequency subscriber.

In this two dimensional conceptual space, our "hypothesis area" is the upper right hand quadrant. The study was designed to deconstruct these two relationships,

A similar hypothesis might be investigated for theater, opera and dance companies, performing arts presenters, different types of museums and other types of cultural organizations with constituencies relating to one or more art forms or genres.

Our hypothesis builds on the work of numerous other researchers, foundations and arts agencies, without which this study would not have been possible. In particular, we have drawn heavily form the cumulative body of research commissioned by the National Endowment for the Arts, including the 1997 Survey of Public Participation in the Arts, from which we borrowed several protocol items.

The RAND Model of Arts Participation, the product of a seminal analysis of patterns of arts participation funded by the Wallace Funds, ${ }^{4}$ was also quite helpful in setting the conceptual stage for this study. The centerpiece of the RAND study is a new behavioral model that defines distinct stages of an individual's decision to participate in an arts experience - and the complex factors affecting each stage. ${ }^{5}$ The RAND model acknowledges that consumers bring a lifetime of experiences, attitudes and preconceptions to the decision process revolving around arts attendance. The study illustrates how arts organizations can do a better job of developing targeted strategies that recognize a range of predispositions and experiences.

While the RAND study posits a general, comprehensive model for how people come to participate in arts activities, our study focuses exclusively on classical music, recognizing that consumers have complex and often very different relationships and sophistication levels with the various art forms and genres of music.

The RAND model embraces the global viewpoint of cultural health and cultural possibilities for all. Marketing managers at orchestras, meanwhile, concern themselves with (and are rewarded for) selling the most tickets at the least cost per ticket in a sales environment where the product is essentially fixed (the artistic vision of a music director, usually) and hasn't fundamentally changed in decades. These two value systems - the "community cultural health" value system that advocates for increasing cultural participation and the "butts in seats" marketing value system are often at odds with each other. Our study attempts to understand, if not reconcile, these two value systems in the context of orchestras and their potential consumers by examining in detail the structural tensions and constant trade-offs between sales and long-term audience development.

[^3][^4]
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The RAND model also goes a step further in suggesting that the experiences that people have attending arts programs continually shape their attitudes about the activity, which in turn shapes their behavior patterns (i.e., a circular model). In other words, customer satisfaction matters, and the experiences that people have at arts programs affect their interest in returning. Our protocols build on these important ideas by investigating customer satisfaction, values and benefits, perceptions of quality and loyalty.

Our work on this study was also informed by experiences and perspective gained over 10 years of observing, interviewing and surveying audiences and visitors for hundreds of cultural organizations across the United States, many of whom contributed indirectly to this study.

## Summary of Methodologies \& Data Resources

Further to the research goals and objectives, the following research methods were undertaken. A more detailed discussion of research methods may be found in the Appendix.

## National Classical Music Consumer Segmentation Study (March 2001)

The initiative began with a multi-method study to create and refine the public survey protocols and to build a national model of classical music consumers.

- Four focus groups were conducted in November 2000 with orchestra ticket buyers and prospects in Charlotte and St. Paul. The overall purpose of the focus group research was to test protocol for the national telephone survey and to probe specific behaviors, attitudes and opinions related to classical music participation. The Summary Report from the design phase focus groups may be found in the Appendix.
- In February 2001 the national public telephone survey protocol was tested in Charlotte and St. Paul. A total of 700 interviews were conducted across the two markets. Results from the pre-test were analyzed, and the protocol was refined. Ipsos Reid completed the fieldwork.
- Following the pre-test, a total of 2,200 telephone interviews with U.S. adults (age 18 and older) were conducted in March 2001 using random-digit dialing. ${ }^{6}$ The margin of error for the subset of 1,295 respondents who qualified as "potential classical consumers" is +/- 3 percentage points at the 95 percent level of confidence.

[^5] respondents into 10 segments of potential classical consumers, based on their connections to the art form. SDR Consulting of Atlanta, GA assisted in the statistical analysis and model development.

## Customer Data File Analyses for each Orchestra (2000-2001)

To assist in the definition of market areas for each orchestra, and to provide each orchestra with a detailed analysis of their current ticket buyers, Audience Insight prepared a Data File Analysis Report for each orchestra and an aggregate analysis for the 15 orchestras combined. Each orchestra was provided with a copy of the aggregate report along with a specific report on their own data file.

## 15 Market Area Public Telephone Surveys (August 2001 - March 2002)

Approximately 750 telephone interviews were completed in each of 15 markets between August 2001 and March 2002. In sum, a total of 11,318 interviews were completed. The protocols were nearly identical to the national survey protocol with the addition of series of questions about respondents' connections to the local orchestra. Also, each orchestra was allowed a small number of discretionary questions. The geography to be sampled in each market was determined through an analysis of the orchestra's actual customer records (see table, next page) and was defined as the contiguous area from which the orchestra draws approximately 85 percent its ticket buyers. The sampling methods were identical in each market. The margins of error for the local surveys were $+/-4$ percentage points, at the 95 percent confidence level.

Based on data from the 15 local phone surveys, another statistical model of potential classical consumers was constructed using cluster analysis. This model classifies respondents into eight segments of potential classical consumers based on their connections to the specific local orchestra. SDR Consulting of Atlanta, GA assisted in the statistical analysis and model development.

## Postal Surveys of Each Orchestra's Subscribers and Single-Ticket Buyers (August 2001-Feb. 2002)

A total of 1,500 questionnaires were mailed to a random sample of each orchestra's subscribers (750) and single-ticket buyers (750). The mailings occurred on a rolling basis between August 2001 and February 2002. Prior to each waive of survey mailings, advance-notice postcards were mailed to all respondents, inviting their participation in the survey effort. Several weeks after the first mailing, a second survey package was mailed to everyone who had not yet responded. The overall response rate was 45 percent, and ranged from 35 percent to 60 percent for the individual orchestras. In sum, a total of 10,098 valid
responses were received, including 5,553 from current subscribers, 1,657 from former subscribers who are current single-ticket buyers and 2,888 from singleticket buyers who are not former subscribers.

| GEOGRAPHY DEFINITIONS: 15 PUBLIC TELEPHONE SURVEYS OF ORCHESTRA MARKETS |  |  |
| :---: | :---: | :---: |
| Orchestra | Market Area Definition | Approx. 2001 Adult Population $(18+)$ |
| Brooklyn Philharmonic Orchestra | Borough of Brooklyn (Kings County, NY) | 1.8 million |
| Charlotte Symphony Orchestra | Area within a 25 -mile radius of the Blumenthal Performing Arts Center | 1.0 million |
| Colorado Symphony Association | Area within a 30 -mile radius of downtown Denver | 1.8 million |
| Detroit Symphony Orchestra Hall | Area within a 30 -mile radius of Orchestra Hall | 2.9 million |
| Fort Wayne Philharmonic Orchestra | Area within a 30 -mile radius of downtown Fort Wayne | 390,000 |
| Kansas City Symphony | Area within a 30 -mile radius of downtown Kansas City | 1.2 million |
| Long Beach Symphony Association | An irregular area encompassed by 25 ZIP codes in and around Long Beach, CA (includes portions of southern LA County and northwestern Orange County) | 657,000 |
| Louisiana Philharmonic Orchestra | Area within a 35 -mile radius of downtown New Orleans | 938,000 |
| New World Symphony | Miami-Dade County, Florida | 1.7 million |
| Oregon Symphony Association | Area within a 30 -mile radius of downtown Portland | 1.3 million |
| Philadelphia Orchestra | Area within a 30 -mile radius of the Kimmel Center | 3.9 million |
| Saint Louis Symphony Orchestra | Area within a 30 -mile radius of Powell Symphony Hall | 1.7 million |
| Saint Paul Chamber Orchestra | Area within a 25 -mile radius of Ordway Center (includes much of the Minneapolis area) | 1.9 million |
| Symphony Society of San Antonio | Area within a 30 -mile radius of downtown San Antonio | 1.1 million |
| Wichita Symphony Society | Area within a 20 -mile radius of downtown Wichita | 355,000 |

## Final Segmentation Model Development (April - July 2002)

Following the completion of all data collection, a third and final prospect model was developed for use in defining and characterizing the prospect universe for each orchestra in it's own market.

A final series of four focus group discussions was held in July 2002 in suburban Detroit to build out the profile of several of the key orchestra prospect segments. Focus group participants were pre-qualified through a postal survey and classified into the various prospect segments for subsequent recruitment by telephone. We wish to thank Julie Stapf and her colleagues at the Detroit Symphony Orchestra for their cooperation and assistance with these focus groups.

## Data Resources and Archived Data Files

Figure 3 provides a thumbnail overview of the study's quantitative data resources and protocol design. Appendix Table N details the numbers of completed interviews and surveys for the various data collection efforts in each market.

|  | N | PROTOCOL SUBJECT AREAS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FIGURE 3: QUANTITATIVE DATA COLLECTION SUMMARY |  |  |  |  |  |  |  |
| Phone Survey of U.S. Adults (March 2001) | 2,200 | X |  |  |  |  | X |
| Sub-set of Potential Classical Consumers (59\%) | 1,295 | X | X |  | X |  | X |
| Phone Surveys of Adults in 15 Orchestra Markets | 11,318 | X |  |  |  |  | X |
| Sub-set of Potential Classical Consumers (52\%) | 5,905 | X | X | X | X |  | X |
| Subscriber Postal Surveys (15 markets) | 5,553 | X | X | X | X | X | X |
| STB Postal Surveys (15 markets) | 4,545 | X | X | X | X | X | X |

In funding this study, the Knight Foundation sought to create an information resource for the entire orchestra field, in addition to the 15 participating orchestras. The data sets are large and hold a great deal of potential value to the orchestra field and the arts industry in general.

## Classical Music Consumer Segmentation Study

 Final ReportTo encourage and facilitate further analysis, the three quantitative data files have been archived in electronic format (as SPSS data files) at the University of North Carolina's Odum Institute for Research in Social Science:

1. Public telephone survey of U.S. adults $(\mathrm{N}=2,200)$
2. Rolled up data file from 15 market area public telephone surveys ( $\mathrm{N}=11,318$ )
3. Rolled up data file from ticket buyer postal surveys ( $\mathrm{N}=10,098$ )

The files may be accessed through the Odum's electronic catalog at: www.irss.unc.edu.

## TOWARD A NEW MODEL OF Classical Music Consumers

One of the goals of this study was to develop a new conceptual framework or "market model" for classical music consumers. Market segmentation has evolved into an essential planning strategy for marketers in almost every business sector. Segmentation is the process of sub-dividing markets into groups of potential customers with similar needs or characteristics who are likely to exhibit similar purchase behavior.?

While arts managers have an intuitive sense of who is in the audience - sometimes supported by audience research data - it is a far more complex proposition to gain a sense of who is not in the audience, or who might be in the audience, and what marketing approaches and products are most likely to stimulate them to purchase.

Historically, marketers in the nonprofit performing arts fields have relied heavily on direct marketing (i.e., direct mail and telemarketing) for generating sales. Customers are easily grouped into categories based on transaction history: subscribers, lapsed subscribers, mini-series buyers, single-ticket buyers (STB), inactive STB, and requests (i.e., people who have requested information but not purchased). Some of the largest arts groups, including orchestras, prospect for potential buyers on a methodical basis, often using mailing lists obtained from other arts groups and commercially-available response lists (e.g., L.L. Bean catalog buyers, Architectural Digest subscribers). Prospects, however, are seldom segmented into multiple typologies for targeting.

Market segmentation, as a planning tool, is a relatively new idea in the U.S. arts industry, although several general market models have been of some use to arts marketers in the past. Demographics, the family lifecycle model, psychographics (e.g., VALS - Values and Lifestyle Segmentation) and geo-demographics (e.g., MicroVision, Prizm) have been helpful to some extent as conceptual aids in developing marketing strategies. In the mid-1980s, VALS made a big splash in the arts industry, and numerous arts groups administered the VALS survey to their audiences in order to discover which of the 10 VALS typologies were present in the audience.

More recently, several orchestras and arts organizations in other fields have done innovative work with copy and images targeted toward psychographic "archetypes." ${ }^{8}$ A groundbreaking study commissioned by the Heinz Endowments in 1998

[^6]${ }^{8}$ Detroit Symphony Orchestra, Archetypes Study conducted by Dave Bostwick of DaimlerChrysler

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examined the personal values (i.e., emotional feelings, psychological factors, etc.) that individuals associate with arts attendance. ${ }^{9}$

A great deal of cultural policy research has been conducted over the years to measure arts participation levels and identify the characteristics associated with arts attendance. Several excellent monographs on classical music participation have been published by the National Endowment for the Arts, based on data from the Surveys of Public Participation in the Arts (SPPA). The SPPA studies provide detailed statistics on classical music participation in the U.S., but they were not conducted for marketing purposes, and the data are of limited use to marketers.

A comprehensive new behavioral model of cultural participation emerged in a recent study commissioned by the Wallace Funds and conducted by RAND, the nonprofit research institute and policy think tank. The study explores why people participate in arts and cultural activities generally (not specific to one discipline, such as classical music), and what institutions can do to encourage participation. ${ }^{10}$ The RAND model of cultural participation set a useful conceptual stage for this study in that it recognizes the range of attitudes, perceptions and background factors that may incline or disincline a person to participate in the arts.

## Classical Music: Prospects and Market Potential

Consumers have a unique relationship with classical music as an art form, distinct from other art forms. Some people have diverse cultural interests while others choose to focus exclusively on one art form. ${ }^{11}$ Even among the most culturally active consumers, knowledge and experience levels vary significantly across the art forms. Thus, a new "market model" or segmentation scheme, in order to be useful to orchestra managers, must be specific to the product category of classical music.

According to 1997 SPPA data (a random sample of more than 12,000 adults conducted by telephone), approximately 15.6 percent of U.S. adults (age 18 and older) attended a live classical music concert in the past year. This figure varies
${ }^{9}$ Zaltman, Gerald, et al, Understanding Thoughts and Feelings About the Arts, an application of the Zaltman metaphor elicitation technique for The Heinz Endowments, Mind of the Market Laboratory, Harvard Business Scbool, August 1998.
${ }^{10}$ A New Framework for Building Participation in the Arts, by Kevin F. McCarthy, Kimberly Jinnett, RAND Corporation, 2001. Also see www.wallacefunds.org.

[^7]substantially by market (e.g., 13 percent for Los Angeles, 24 percent for Boston). ${ }^{12}$ Contrast these figures with actual attendance figures. For example, a total of about 370,000 tickets were sold to orchestra concerts during the 1998-99 season in Boston (classical and pops). ${ }^{13}$ In 1999, the adult population of the Boston-Worcester-Lawrence MSA was approximately 4.5.million adults. ${ }^{14}$ If the average frequency of attendance per year is three times (a low estimate, based on NEA data), then only about 3 percent of Boston area adults actually attended an orchestra concert that season. ${ }^{15}$ This is a far cry from the 24 percent figure for live classical music participation in Boston.

What factors might account for the apparent gap between actual attendance at orchestra concerts and self-reported participation in live classical music concerts? This is a key area of investigation for our study.

Other figures are even more telling. According to results from a 1998 random sample survey of adults in the Charlotte 35 -mile market area, 28 percent of adults had ever attended a concert by the Charlotte Symphony Orchestra. In a market of 1.1 million adults, this would suggest that approximately 300,000 adults have some experience with the Charlotte Symphony Orchestra. Only a fraction of these consumers, of course, are active buyers. ${ }^{16}$ Even if one discounts the 28 percent figure substantially, the fact remains that a large number of adults in Charlotte have some relationship with the CSO institution but do not currently attend.

As lifestyles change and the subscription commitment slowly loses relevance, more consumers are making more frequent purchase decisions based on limited choices often constrained by top of mind awareness and previous experience. Moreover, research suggests that many consumers simply don't like to make decisions about

[^8]${ }^{15}$ A mong those who claimed to have attended a live classical music concert in the past 12 months, the average frequency of attendance was 3.8 for Boston and 3.6 for Los Angeles (source: NEA 1997 SPPA data).
${ }^{16}$ The Charlotte Symphony offers a popular series of free outdoor programs in the summertime each year that attracts tens of thousands of area residents.
${ }^{17}$ In a general population survey of 400 adults in a northern California city, 37 percent of respondents said that they were more likely to "initiate an outing to a live performance," while 54 percent said that they were more likely to "accept someone else's invitation." (Source: AMS/Audience Insight LLC, March 2000)

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arts programs. Rather, they prefer to accept a friend's invitation or to join a small group without getting involved in the purchase decision. ${ }^{17}$ If the average ticket order, industrywide, is approximately 2.5 tickets, then it stands to reason that over half of the individuals seated at any given live performance did not acquire their own ticket. Furthermore, some fraction of these "non-buyer attendees" played a passive or nominal role in the purchase decision process. ${ }^{18}$ If so, then some portion of the audience, theoretically, may be defined as a unique class of prospects who have attended at least one concert, but who are unknown to the institution. Over the years, this suggests the accumulation of a highly qualified prospect base.

These and other observations lead us to two important hypotheses about prospects:

1. There are many adults who have various connections to the classical music art form (and other art forms, secondarily) but who do not regularly attend live orchestra concerts; and
2. In any given market there are many adults who have previous experience attending live classical concerts and who have some historical relationship with the local orchestra but who are not active buyers.

The primary goal of this segmentation analysis is to build a new conceptual framework for marketing to prospects. In the process, we will also develop segments of active buyers. Necessarily, there will be some set of characteristics that defines prospects. Consequently, a large portion of the adult market will be outside of the prospect base and not of primary concern to this study.

This study assumes that consumers come to the purchase decision process with a pre-existing set of attitudes and values surrounding arts attendance generally, and classical music concerts, specifically. We recognize that changing these accumulated attitudes and values is not a likely outcome of the marketing effort. As a result, this study focuses on consumer behavior variables (e.g., purchase decision factors) and other variables that are actionable from a marketing standpoint (i.e., packaging, pricing, marketing messages, etc.). Although a great deal can be done to recontextualize the product and draw out its relevance to a wider potential audience, the core product is assumed to be essentially fixed.

At the policy level, segmentation analysis has value in portraying the constituency for a particular product or idea. From a marketing standpoint, the value of segmentation analysis depends on the orchestra field's ability to conceive and implement marketing strategies based on the research. While the primary purpose of this study was to develop a segmentation tool and deliver valuable market research data to the participating orchestras, it is hoped that the research results will lead to

[^9]
## Segmentation Strategy

A successful segmentation model is intuitive, elegant in its simplicity and useful in a range of marketing settings. As noted earlier, the study follows two lines of analysis in order to address the central hypothesis: 1) relationship with the art form (classical music), and 2) relationship with the institution (i.e., a specific orchestra).

Our segmentation strategy first required an understanding of the relationships that consumers have with the classical music art form, including attendance at live concerts. These and other factors were investigated: knowledge of the art form and desire to learn more; history of attendance at live concerts; preference levels for types of classical music (e.g., chamber music, choral works, recitals, orchestral works); use of classical music recordings and classical music radio; openness to attending live concerts independent of other factors; and whether classical music attendance is valued by a person's social reference group.

Using data from the national public telephone survey, cluster analysis was employed to create a 10 -segment consumer model based on relationship with the art form.

The second major dimension of the segmentation model revolved around consumers' relationships with a specific orchestra. Have they ever attended or considered attending? Have they purchased, or repeatedly purchased? If they are a current or former buyer, what types of concerts did they purchase? When was the most recent attendance? Do they have friends or family who attend? Did they ever have an unsatisfactory experience? What are their attitudes about future attendance? Using data from the 15 local market public telephone surveys, cluster analysis was employed to create an eight-segment consumer model based on relationship with the local orchestra.

By contrasting consumers' relationships with the art form vs. their relationships with a specific orchestra, we gain a sense of the different types of prospects for local orchestras and gain support for the central hypothesis.

The two primary dimensions of analysis were merged into a final prospect model, and results were applied to each orchestra's market and audiences. Once the model was created, other variables were correlated with each segment to build a multidimensional profile, including demographics and lifestyle variables, purchase decision factors, attitudes about subscribing and many other variables. ${ }^{19}$
${ }^{19}$ To assist with the segmentation analysis, Audience Insight retained the services of SDR Consulting of Atlanta, GA. SDR bas conducted hundreds of segmentation studies in numerous industry sectors. The firm develops segmentation schemes based on attitudes, psychographics, needs, benefits and wants, and behaviors, as well as dynamic multi-stage segmentation incorporating multiple bases. For more information, see www.sdrnet.com

## DEFINING A POOL OF POTENTIAL Classical Music Consumers

How does one begin to whittle down the prospect base for orchestras from the pool of all adults in a community? This was one of the primary challenges we faced in designing the study. A decade of research tells us that only small percentages of adults in a given community regularly attend orchestra concerts. But how many adults have ever attended a concert by their local orchestra? We must know about them. And what percentage of adults might have a meaningful relationship with the art form, independent of their concert attendance? We need to know about them, too.

From the outset, we realized that it would not be practical (or a good use of resources) to administer lengthy protocols about classical music to people who really aren't the least bit interested in it. On the other hand, it was our job to cast the net as widely as possible and find prospects for local orchestras in all corners of the cultural space.

In order to gain a broad sense of the arts activities of all adults interviewed, the telephone survey began with a series of 10 questions (the "initial screener"), as follows:

- Overall level of interest in arts activities (Appendix Table 1A)
- Role that arts activities play in the respondent's life (Appendix Table 1B)
- Preference ratings for seven types of arts activities (e.g., visiting art museums and galleries, attending classical music concerts) (Appendix Table 1C)
- Attendance at seven types of arts activities, past 12 months (i.e., arts participations rates); for these questions we replicated protocol from the NEA's Survey of Public Participation in the Arts (SPPA) (Appendix Table 1D)
- Number of live arts event attended, past 12 months (Appendix Table 1E)
- Number of classical music concerts attended, past 12 months (Appendix Table 1E)
- Description of last classical music concert attended (open ended)
- Whether or not respondent has ever volunteered for an arts or cultural organization (Appendix Table 1F)
- Whether or not respondent would like to attend live performances of music, dance or theater more often that (Appendix Table 1G); also an SPPA question
- Whether or not respondent would accept a free ticket to a classical concert by a symphony orchestra from a friend or family member who invited them to go (Appendix Table 1H)


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The full text of the initial screener may be found in the protocol section of the Appendix.

Our solution to the "whittling down" challenge was imperfect but necessary. Based on their responses to a subset of these questions, respondents either qualified for a lengthier interview or did not. Those who qualified were administered the full arsenal of questions about classical music and their local orchestra. Those who did not qualify received an abbreviated interview.

We tested several potential screening solutions with the pre-test data and arrived at the following solution. "Potential Classical Consumers" were defined as...

- anyone who reported attending at least one of six types of live performing arts events in the past year (classical music, opera, ballet, jazz, stage plays, musical theater) at least once, or
- anyone who gave a neutral or positive preference rating to "attending classical music concerts" (five or higher on a scale of zero to 10);

Then, we eliminated anyone from the pool of potential classical consumers who responded negatively to the following question: "If a friend or family member had free tickets to a classical music concert by a symphony orchestra and invited you to join them, would you like to go?" This was our litmus test for a potential classical consumer. (Across the 15 markets, nearly a third of adults said "No.")

The classification algorithm was built in to the telephone interviewer's computer program such that respondents were immediately classified into one pool or the other, and the interview continued. Disqualified respondents were asked a series of demographic questions and were thanked for their cooperation. Qualified respondents were asked several sets of additional questions, including:

- questions about their consumer behaviors related to arts attendance
- questions about their connections to classical music
- questions about their connections to a specific local orchestra (local surveys only)


## Screener Results

This screener qualified 59 percent of adults nationally and disqualified the remaining 41 percent. Across the 15 local market telephone surveys, the percentages of adults who qualified for an extended interview ranged from a low of 46 percent (Fort Wayne, IN) to a high of 63 percent (St. Paul, MN). The 15 -market combined average was $52 \%$. Appendix Table N presents complete results for all of the markets, including both weighted and unweighted data. ${ }^{20}$

[^10]This is a wide cut of all adults, but we wanted to include as many people as possible in the analyses that would spring forth from the lengthier data set. In fact, those who qualified are demographically similar to those who did not qualify, save for higher education levels and slightly lower incomes.

The large base of potential classical consumers serves as the population of interest to this study. Who are these people? A word of caution is in order here. "Potential classical consumers" should not be mistaken for orchestra ticket-buying prospects. ${ }^{21}$ Rather, think of them as culturally active adults with some interest in classical music, however modest.

A comparative analysis of those who qualified vs. those who did not qualify for the extended interview suggests that only a very small number people in the "unqualified" group of respondents have positive indicators of arts attendance. By and large, we got who we wanted and saved the costs of interviewing approximately 40 percent of adults.

Just to reiterate, we did not ask all the questions of all respondents, so on most questions we cannot generalize about all adults without making assumptions about people who were not interviewed. In the few places in this report where estimates are made for all adults, we are explicit about these assumptions.

## Demographics of Classical Music Consumer Groups

This study yielded a comprehensive demographic picture of five groups of classical music consumers:

1. Potential Classical Consumers - those who passed the initial screener described above (public telephone survey data)
2. NOT Potential Classical Consumers - those who did not pass the initial screener described above (public telephone survey data)
3. Current Subscribers to the 15 orchestras (ticket buyer postal survey data)
4. Former Subscribers to the 15 orchestras, who are current single-ticket buyers (ticket buyer postal survey data)
5. Single-Ticket Buyers of the 15 orchestras who have never subscribed (ticket buyer postal survey data)
[^11]
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Complete results may be found in Appendix Tables 5A through 5M, as follows:

| Demographic Variable | Table |
| :---: | :---: |
| Marital Status | Table 5A |
| Presence of Children in the Household | Table 5C |
| Education (Highest Level of Educational Attainment) | Table 5D |
| Age | Table 5E |
| Employment Status, Respondent | Table 5F-1 |
| Employment Status, Spouse of Respondent. | Table 5F-1 |
| Racial/Ethnic Background. | Table 5G |
| Household Income, Public Survey Data | Table 5K-1 |
| Household Income, Ticket Buyer Survey Data . | Table 5K-2 |
| Gender | Table 5M |

## Occupation Data

Additionally, participating orchestras asked for occupation data on their ticket buyers, in order to have a clearer sense of the range and frequency of different vocational affinities in the audience.

Almost 6,000 ticket buyers responded to an open-ended question about their occupation (i.e., "What is your occupation?"). Responses were coded by Audience Insight. Figures do not include retirees ( 40 percent of subscribers, 29 percent of former subscribers, and 21 percent of single-ticket buyers).

The overarching theme of the occupation data is human services (i.e., teaching, healing). In total, 41 percent of ticket buyers (who are not retired) work in human services.

- The most common occupation in the audience is teaching ( 20 percent, includes all types of professional instructors and academics)
- The next most common occupation is medical (10 percent), plus another 4 percent registered nurses.

Other human services occupations include:

- 4 percent homemakers
- 3 percent social workers, counselors and clergy

Among professional/technical occupations:

- 9 percent business/administration
- 8 percent engineering \& computers
- 5 percent law
- 3 percent accounting


About 5 percent are artists (main occupation) of one sort or another (includes writers, architects).

Out of the 6,000 responses, there were only a handful of blue-collar occupations.

## Unactualized Affinity - The Other Half of the Glass

Detailed results for all the telephone survey screener questions may be found in the Appendix tables noted above. Of particular interest here are the parallel sets of questions for each of the seven arts activities, one set of questions for preferences (rating for like-dislike doing the activities) and another for actual attendance in the past year. The purpose of these questions was to compare attitudes (i.e.,

Affinity does not always translate into current participation. affinity or predisposition for the activity) vs. actual behaviors, to see how they relate.

Across all 15 markets, half of adults, on average, expressed a negative preference for attending classical music concerts (scores ranging from zero to four), and half expressed a neutral or positive rating for attending classical concerts (scores ranging from five to 10). At the low end, 22 percent absolutely dislike classical concerts (a score of zero). At the high end, 9 percent absolutely like going to classical concerts (a score of 10).

Although more people dislike going to classical concerts than like going, almost a quarter of adults expressed a moderate or "above-average" preference level for attending classical concerts (scores ranging from six to eight)


As illustrated in Figure 4, affinity does not always translate into current participation. Of those respondents who indicated the strongest preference for
attending classical music concerts (a score of nine or 10), about half reported attending at least one classical concert in the past year, and about half did not. In other words, roughly half of those who enjoy classical concerts the most did not act on their affinity over the year preceding the survey. For comparative purposes, figures for opera are also illustrated. Over 60 percent of the people who gave a preference rating of nine or 10 for attending opera performances did not attend in the past year.

Look closely at the participation rates for people who expressed very strong affinities for attending classical music concerts, and notice that the people who rated their affinity a 10 reported slightly lower participation rates than those who rated their affinity a nine. Does this mean that participation might be inversely related to affinity at the very high end? It seems counterintuitive, but then again these might be the types of classical devotees who've heard all of Mahler's symphonies several times and don't need to hear them all again.

At the other end of the affinity scale, we see that there are current-year participators who are not terribly interested in the activity. About a quarter of current-year classical music concert attendees expressed a feeling of ambivalence or worse about the activity - and they are still going. Why? A later section of the report discusses the values and benefits that people seek from the classical concert experience, including some that have little to do with what's happening onstage.

Were respondents to the telephone surveys exaggerating their affinity for classical music, or is their affinity truly unrequited? If we are to take respondents at their word, we have a first glimpse of the substantial disconnect between preference and behavior, for whatever reasons. Depending on how you look at it, this gap between preference and behavior may be characterized as "unfulfilled desire," "unactualized interest," or even "latent demand."

For 20 years, researchers have been using arts participation rates as the primary indicators of the constituencies for these activities. Now, we are beginning to see the half of the glass that is not full - the percentages of adults who express a strong interest in doing the activities but who are not current participators. Anything we can do to better understand why their demand is latent will be helpful to marketers and to the arts industry as a whole.

We may not assume, of course, that all of the people with high interest in classical concerts but no recent attendance are ready to buy tickets to concerts offered by their local orchestra. Some of these people may not have access to classical concerts and may experience other barriers to attendance. The fact remains, however, that half of the people who most love classical music are not attending live concerts with any regularity, if at all.

Who are these people, and why are they staying at home?

## HOW CONSUMERS RELATE TO Classical Music

The study's first major area of investigation was the range of relationships that consumers have with classical music - the art form. A line of questioning was developed to explore a broad range of behaviors, attitudes and preferences related specifically to classical music in its many forms. The goal was to understand how consumers fit classical music into their lives in as much complexity as possible.

A series of approximately 20 questions was administered to respondents to the national telephone survey conducted in 2000. This set of questions was repeated in each of the 15 local market telephone surveys and again in the postal surveys of orchestra ticket buyers. In all, about 17,500 potential and current classical music consumers provided information about their connections to the art form. Recall that only respondents who passed the initial screener were administered these questions. So, remember that the data reported in this section reflect responses from potential classical music consumers, not all adults. ${ }^{22}$

Overall, consumers have highly personal, complex and multi-dimensional relationships with classical music. For some people - those most involved with the art form - classical music plays out like a sound track to their lives.

This section describes the many different connections that consumers have with classical music.

## Types of Classical Music Concerts Attended

Orchestra concerts are just one of many different types of classical music concerts that consumers enjoy. Attendance at seven different types of classical music concerts was measured, both lifetime attendance (ever attended) and attendance in the past 12 months. The seven types of classical music concerts appear in Figure 5, along with summary figures from the national survey.

22 "Potential classical music consumers" are respondents who either reported some recent arts attendance, or who reported a neutral or positive preference for attending classical music concerts. All of them would accept a free ticket to a classical concert from a friend or family member.

| Figure 5. Attendance at Different Types of Classical Music Concerts | Percent Ever Attended* | Attended Past 12 Mos.* |
| :---: | :---: | :---: |
| Classical concert by a symphony orchestra | 53.0\% | 22.3\% |
| Special holiday performance of classical music | 53.0\% | 22.3 \% |
| Classical concert by a choir or vocal ensemble | 51.8\% | 23.2\% |
| Pops concert by a symphony orchestra | 47.9\% | 11.6 \% |
| Classical music recital by a singer or instrumentalist | 45.8\% | 17.1 \% |
| Performance of classical music by a concert band or symphonic band | 45.0\% | 16.3 \% |
| Classical concert geared for children or families | 42.6 \% | 18.4\% |
| Chamber music concert | 36.8\% | 12.5\% |
| Source: National Survey of Classical Music Consumers, 2000 <br> Notes: 1) Figures are reported for the subset of 59 percent of respondents classified as potential classical music consumers. 2) Figures do not reflect frequency of attendance at each type of concert. |  |  |

Appendix Table 3A presents complete figures for the percentage of respondents who have ever attended different types of classical music concerts, and Table 3B presents similar figures for the past 12 months. These categories are not all mutually exclusive (e.g., "special holiday performances of classical music" may involve several other categories) but are different enough to warrant investigation.

Among the large base of potential classical consumers, more than half have ever attended a classical concert by a symphony orchestra (at any point in their lives). Nationally, the figure is 53 percent, compared to 65 percent, on average, across the 15 markets with Magic of Music orchestras. The difference may relate to a higher level of availability of symphonic concerts in the 15 orchestra markets, compared to the country as a whole.

Overall, results suggest that at least 31 percent of American adults have ever attended a classical concert by a symphony orchestra (i.e., 53 percent of the 59 percent of adults who were classified as potential classical consumers). This is a conservative figure, as it assumes that none of the respondents who were not classified as potential classical consumers ( 41 percent nationally) have ever attended a classical concert.

As many potential classical consumers have ever attended a special holiday performance of classical music (e.g., The Messiah, Nutcracker - 53 percent) or a classical music recital by a singer or instrumentalist ( 52 percent) as have ever attended a classical concert by a choral or vocal ensemble ( 53 percent). In other words, lifetime rates of exposure to other types of classical concerts are just as high. About as many people are exposed to classical music through vocal concerts as through orchestra concerts.

With respect to recent attendance (i.e., attendance in the year preceding the survey), 58 percent of potential classical consumers reported attending at least one type of live classical concert, and 22 percent reported attending three or more different types of live classical concerts over the past year (see Figure 6).

FIGURE 6: NUMBER OF TYPES OF LIVE CLASSICAL CONCERTS ATTENDED BY POTENTIAL CLASSICAL CONSUMERS IN PAST YEAR, 15 MARKETS COMBINED ( $n=5,905$ or $52 \%$ of all respondents)


As noted above, 65 percent of potential classical consumers in the 15 markets, on average, reported having ever attended a live classical concert by a symphony orchestra. Of these people, 43 percent (or 27 percent of all potential classical consumers across the 15 markets) said that they had attended a classical concert by a symphony orchestra within the past year. Of these people, 17 percent only attended a classical concert by a symphony orchestra in the past year. In other words, 83 percent of those who reported current-year attendance at a classical concert by a symphony orchestra also attended at least one other type of live classical music concert, and almost 60 percent attended two or more other types.

Figure 7 reports rates of crossover attendance (past year) between seven different types of classical music. This information is helpful in understanding the overlap between audiences for different types of classical concerts. Key observations include:

- Pops concert attendees are most likely to also attend classical orchestra concerts ( 73 percent) and least likely to also attend chamber music concerts ( 51 percent).
- In contrast, classical orchestra concert attendees are least likely, on a percentage basis, to also attend pops concerts ( 43 percent), and most likely to also attend classical concerts by choirs or vocal ensembles ( 61 percent).
- Chamber music concertgoers are very likely to cross over to other types of classical music, except for pops concerts.


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- Attendees of classical concerts geared for children and families are most likely to also attend special holiday concerts ( 71 percent) and classical concerts by choirs or vocal ensembles (also 71 percent), and least likely to attend pops concerts ( 40 percent).

| FIGURE 7: <br> CURRENT YEAR ATTENDANCE: CROSS-OVER BETWEEN SUB-GENRES |  | \% Who Also Attended.... (in Past Year) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { ñ } \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & \bar{U} \\ & \tilde{N} \\ & \text { 首 } \end{aligned}$ |  | $\begin{aligned} & \bar{N} \\ & \stackrel{\rightharpoonup}{U} \\ & \sim \sim \end{aligned}$ | $\begin{aligned} & \overline{0} \\ & \text { ¿} \\ & \text { UUU } \\ & \hline \end{aligned}$ | त 증 웅 |  |
|  | Pops Concert by a Symphony Orchestra |  | 73\% | 51\% | 61\% | 67\% | 64\% | 57\% |
|  | Classical Concert by a Symphony Orchestra | 43\% |  | 50\% | 57\% | 61\% | 58\% | 53\% |
|  | Chamber Music Concert | 41\% | 72\% |  | 74\% | 69\% | 62\% | 61\% |
|  | Classical Music Recital by a Singer or Instrumentalist | 40\% | 66\% | 60\% |  | 73\% | 63\% | 62\% |
|  | Classical Concert by a Choir or Vocal Ensemble | 38\% | 59\% | 47\% | 59\% |  | 65\% | 60\% |
|  | Special Holiday <br> Performance of Classical <br> Music | 42\% | 62\% | 50\% | 55\% | 70\% |  | 69\% |
|  | Classical Concert Geared for Children or Families | 40\% | 56\% | 49\% | 57\% | 71\% | 71\% |  |

How to read this table: Find the reference group in the left-hand column, and read across to find what percentage of that group also attended the other types of concerts (past year). Source: 15 market surveys combined

Overall, results illustrate the diversity of live classical experiences that Americans fit into their lives. Classical concerts by symphony orchestras are an important source of live classical product, but they are not the only source. Just over half of potential classical consumers who reported any classical music attendance in the past year did not attend a classical concert by a symphony orchestra, but attended some other type of classical concerts that may or may not have involved an orchestra.

## Venues Used for Live Classical Concerts

Consumers experience live classical music concerts in a range of formal and informal venues. Among the large base of potential classical consumers, 35 percent reported attending a classical music concert (of any type) in a concert hall, theater or opera house over the past year. Additionally, 31 percent reported using a school auditorium or gymnasium for a classical concert, 25 percent reported using a church or synagogue, 22 percent reported using an outdoor amphitheatre, and 5 percent reported using private residences for classical concerts. Appendix Table 3C presents rates of usage of five different types of venues over the past year. It is important to note that these figures do not account for frequency of use of each type of venue, just the incidence of use over the past year.

As might be expected, results suggest that formal concert venues are a common setting for experiencing live classical concerts, but not the only setting. A majority
of active classical attendees ( 69 percent), in fact, used two or more types of venues over the past year.


In addition to the many different types of classical concerts discussed above, here we gain a sense of the different settings used for live classical concerts. What does it mean to orchestras that 31 percent of active classical attendees did not visit a concert hall, theater or opera house over the past year?

Venue usage for classical concerts was also investigated in the postal survey of each orchestra's subscribers and single-ticket buyers. Among current subscribers, almost all used a formal concert venue over the past year, as would be expected. But 44 percent also used places of worship as venues for classical concerts, 37 percent used outdoor amphitheaters, and 18 percent used school auditoriums or gymnasiums. These are average figures for the 15 orchestras, and there are some interesting differences across the 15 markets - most notably in the use of outdoor amphitheaters. Half of Charlotte Symphony Orchestra ticket buyers used an outdoor venue in the past year (the CSO has a popular free summertime concert series), compared to about 15 percent of San Antonio Symphony ticket buyers.

From the consumer's perspective, houses of worship are key places where classical music "happens" - where people grow an interest in the art form. Four in 10 orchestra buyers also hear concerts in houses of worship (some orchestras, like the Saint Paul Chamber Orchestra, regularly perform in churches, so we would expect this to be reflected in their figures, and it is). If such a great deal of classical music activity happens in houses of worship, then it should not be a stretch to think of houses of worship as important, even critical venues for long-term audience development for orchestras.

It might surprise some to learn that nearly 10 percent of orchestra ticket buyers are also experiencing live classical concerts in private homes. One might guess that recitals by children and adults may account for some of this activity, but this may also point to what others have observed as an increase in chamber music activity in private homes. ${ }^{23}$ In the future, private homes may be an increasingly important venue for audience development.

## Consumption of Classical Music via Electronic Media

Any comprehensive analysis of how consumers relate to classical music must account for consumption of "non-live" classical music products, including classical radio, classical recordings, classical music programs on television or VCR, and the

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small but growing consumption of classical music via the Internet. Consumption of classical music via digital cable television and satellite broadcast systems was not measured but is a growing trend. ${ }^{24}$

Our strategy for investigating "non-live" consumption first involved asking respondents if they "ever..."
...listen to classical music on the radio
...listen to classical music on records, tapes or CDs
...listen to classical music through an Internet web site
...watch classical music programs on television or VCR

Those who responded affirmatively to any of the above were then asked how often they do each of these things. Those who reported any consumption of classical radio or recordings were asked where they consume - in a car, at home, or at the office. All potential classical consumers were also asked if they have ever made a donation to a nonprofit radio station that plays classical music.

With respect to recordings, respondents were asked to estimate how many classical music records, tapes and CDs they own and how many they purchased in the past 12 months. Again, it is important to remember that all of these questions were asked of the large base of potential classical consumers ( 59 percent of adults nationally, and between 46 percent and 63 percent across the 15 markets with Magic of Music orchestras), and not of all adults. All of these questions were also asked of orchestra ticket buyers on the postal surveys.

Overall, results clearly indicate that the dominant mode of consumption of the art form is radio and, secondarily, recordings. Appendix Tables 3 L presents results for the lifetime incidence of consumption of classical music via electronic media. Among the large base of potential classical consumers (national telephone survey data), fully 72 percent report having ever listened to classical radio, 66 percent say that they've ever listened to classical recordings, 64 percent say that they've ever watched a classical music program on television or VCR, while just 5 percent have ever listened to classical music via the Internet.

As might be expected, lifetime rates of consumption via the four types of electronic media are substantially higher for all types of ticket buyers. Of particular interest are the figures for lifetime consumption of classical music via the Internet. On

[^13]average, about 10 percent of ticket buyers say that they have ever listened to classical music via an Internet web site. Compared to subscribers, single-ticket buyers reported slightly higher rates of consumption via this medium, which is probably a reflection of their younger age. There are some interesting variations across markets. In New Orleans, 19 percent of Louisiana Philharmonic Orchestra single-ticket buyers reported having ever listened to classical music via the Internet, a figure that is nearly matched by the New World Symphony in Miami Beach. At the other end of the spectrum, just five percent of Wichita Symphony Orchestra single-ticket buyers have ever listened online.

## Frequency of Consumption via Electronic Media

With respect to frequency of consumption, national telephone survey data suggest that 28 percent of the large base of potential classical consumers listen to classical music on the radio either daily or several times per week, while 22 percent listen to classical recordings either daily or several times per week. Figure 9 summarizes results from the national survey.

| Figure 9. Frequency of Consumption of Classical Music via Electronic Media Among Potential Classical Consumers | "Daily" | "Several <br> Times per Week" | "Several Times per |
| :---: | :---: | :---: | :---: |
| Listen to classical music on the radio | 9.1\% | 19.4\% | 26.5\% |
| Listen to classical music on records, tapes or CDs | 5.0\% | 16.9\% | 24.3\% |
| Listen to classical music through a web site | 0.2\% | 1.1\% | 1.9\% |
| Watch classical music programs on TV or VCR | 1.0\% | 4.6\% | 19.2\% |
| Source: National telephone survey of classical music consumers, 2000 Notes: Figures are reported for the subset of 59 percent of respondents classified as potential classical music consumers. |  |  |  |

Respondents who said that they listen "daily" or "several times a week" to "classical music on the radio" may be referring to any number of radio stations that play any classical music, religious music, ethnic or folk music or other formats that may be considered by the respondent to be "classical." In other words, we allowed respondents to self-define "classical music on the radio." Our figures refer to the whole of respondents' classical radio consumption, not just one station. For a variety of reasons, we would expect these figures to be higher than Arbitron ratings for specific radio stations that offer a classical format based on a traditional definition of "classical music."

An in-depth discussion of "what is classical music" is beyond the purview of this report. Other data from this study and other studies clearly suggest a "definition gap" between consumers and providers of classical product, both live and electronic. In July 2002, Joshua Kosman and Michael Dougan, staff writers for the San

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Francisco Cbronicle, authored a series of six articles about classical radio and recordings, in which they remarked, "One thing these stories make clear is that popular interest in all forms of classical music is as lively as it ever was. What have changed are the corporate and financial structures that deliver music to the public." ${ }^{25}$

In light of the decline of classical radio in many U.S. cities, perhaps this "definition gap" is one of the problems that classical radio shares with orchestras. Consumers have moved beyond the narrow definition of the art form that some orchestras and classical radio stations use to define themselves.

## Ticket Buyer Data on Radio Consumption

On average, four in 10 subscribers to the 15 Magic of Music orchestras listen to classical radio "daily," and another two in 10 listen "several times per week." Across the 15 markets, average figures for "daily" classical radio listening are 41 percent for current subscribers, 38 percent for former subscribers, and 27 percent for singleticket buyers. Two thirds of subscribers and former subscribers, and half of singleticket buyers are basically classical radio junkies.

Frequency figures vary substantially across the 15 markets. In St. Paul, home of Minnesota Public Radio, 57 percent of Saint Paul Chamber Orchestra subscribers listen to classical radio "daily." In Detroit, where WQRS went off the air four years ago and classical radio choices are very limited, 29 percent of Detroit Symphony Orchestra subscribers listen to classical radio "daily." (Audience survey data from the DSO indicates that many of them are tuning in to CBC 89.9, a Canadian station based in Windsor, Ontario). ${ }^{26}$

The close relationship between classical radio and live concert attendees is reinforced by the observation that two-thirds of orchestra subscribers and half of single-ticket buyers have ever made donations to a classical radio station. The figures vary substantially across the 15 markets (see Appendix Table 3O).

[^14]${ }^{26}$ Detroit and Miami, two of the markets that were examined in this study, top the list of the Top 20 cities without a classical radio station (source: Arbitron Market Survey, based on 2000 Census counts.). Philadelphia, also one of our 15 study sites, is the sixth largest U.S. market and does not bave a commercial classical ratio station, although WWFM, a classical radio network operated by Mercer County Community College in Trenton, New Jersey can be heard in the Philadelphia area. Also, WHYY, Pbiladelphia's nonprofit public broadcasting corporation, broadcasts selected performances of the Philadelphia Orchestra and the Opera Company of Philadelphia as part of its Pbiladelphia Performs! Program and carries NPR's syndicated SymphonyCast programs on Sunday nights.

On the other side of the coin, data from the audience surveys suggest that a third of orchestra subscribers and half of single-ticket buyers are infrequent classical radio listeners. So the relationship between radio consumption and live attendance is close
 but by no means a perfect correlation.

What orchestras can understand from this is that large percentages of their ticket buyers are listening to classical radio on a regular basis. They want classical music in their lives much more often than when they go to live concerts, so they are supplementing their diet of live concerts with radio listening (and recordings - see below). This reinforces the notion that classical radio complements - rather than supplants - live attendance. ${ }^{27}$

## Consumption of Classical Recordings

In addition to listening to classical radio, consumers also experience the art form by listening to classical recordings (i.e., records, tapes and CDs). To investigate the extent of consumption of classical recordings, respondents were asked to estimate the number of classical recordings that they own and to indicate how frequently they listen to classical recordings. Appendix Table 3P presents results for the average number of recordings owned and bought in the past year by survey respondents. ${ }^{28}$ Key observations include:

The overall picture that emerges is that upwards of a third of Americans own at least one classical recording, and roughly 15 percent of Americans own more than 10 classical

- Nationally, 72 percent of the large base of potential classical consumers indicated that they own at least one classical recording. (The average figure for the 15 markets is 75 percent.)
- Nationally, the average potential classical consumer owns 16 classical recordings. (The average figure for the 15 markets is 22 , with a high of 32 for Philadelphia and Miami and a low of 14 for Wichita.)
- Nationally, of those who own at least one classical recording, the average number of recordings owned was 21 . (The average figure for the 15 markets is 30 .)
- Nationally, 39 percent of the large base of potential classical consumers said that they purchased at least one classical recording in the past year. (The average figure for the 15 markets is 35 percent.)
- Nationally, the average potential classical consumer purchased two classical recordings in the past year. (The average figure for the 15 markets is also two.)

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The automobile is the most common setting for experiencing the art form, followed closely by the home.

The overall picture that emerges is that nearly a third of Americans own at least one classical recording (i.e., a recording that they consider to be "classical'), and roughly 15 percent of Americans own more than 10 classical recordings. These figures represent their lifetime accumulation of classical recordings, including records, tapes and CDs.

Results from the ticket buyer surveys paint a very different picture. Over 95 percent of the 15 orchestras' ticket buyers own at least one classical recording. The average subscriber owns 105 classical recordings, the average former subscriber owns 98 classical recordings, and the average single-ticket buyer owns 63 classical recordings. These figures are skewed by the fact that a few individuals reported owning large libraries or recordings. ${ }^{29}$ Median figures are much lower:

50 classical recordings owned for subscribers; 30 for former subscribers; and 20 for single-ticket buyers.

With respect to the purchase of new recordings in the past year, the average subscriber bought eight classical recordings ( 15 orchestras combined), the average former subscriber bought seven classical recordings, and the average single-ticket buyer bought six classical recordings. Across the 15 orchestras, Brooklyn Philharmonic ticket buyers (all types) reported the highest average number of recordings purchased in the past 12 months.

To summarize, a quarter to a third of current and former subscribers have extensive libraries of classical music recordings ( 100 or more) sitting on the shelf at home. Focus group data suggest that some people with large libraries of classical recordings only listen to a few of their favorite recordings, over and over, demonstrating a clear affinity for certain artists and recordings. Combine this observation with the fact that roughly half of all ticket buyer groups listen to classical recordings at least several times per week (Tables 3M1 and 3M2) and we see the important role that classical recordings play in helping concertgoers develop and evolve their relationship with the art form (and for specific artists and repertoire).

In addition to radio, listening to classical recordings is another way that consumers grow and sustain an interest in classical music. In this light, classical recordings might be considered as under-leveraged marketing assets; they have only one owner and most get played infrequently, if at all. Their value can only be realized when they are played. While the owner may have realized most of the value from a classical recording through repeated listenings, other people might find a great deal of additional value in the same recording, if they would buy it - or perhaps even just borrow it for a while.

[^17]Classical recordings represent an important frontier for audience development, if orchestras can figure out a way to unlock the hidden value of these recordings and get them off the shelves where they are gathering dust. As of late 2002, several orchestras are considering starting CD exchange programs for their subscribers.

## Settings for Listening to Classical Radio E Recordings

Data from the national survey suggest that the automobile is the most common setting for experiencing the art form, followed closely by the home. Half of respondents in the large base of potential classical consumers listen to classical radio and recordings in their autos, while 46 percent listen at home. Appendix Table 3 N presents results for the percentage of respondents who listen to classical radio or recordings at home, in a car or at work.

In each of the 15 markets, the incidence of listening at home exceeds the incidence of listening in a car, except in Charlotte, where the two rates are equal at 60 percent. For at-home listening, the figures range from 74 percent in Denver to 60 percent for Charlotte. For in-auto listening, the figures range from 63 percent in St. Paul, San Antonio and Kansas City to 39 percent in Brooklyn (where many more people may use other modes of transportation). ${ }^{30}$

As might be expected, the large majority of orchestra ticket buyers (roughly 80 percent to 90 percent) reported listening to classical radio or recordings at home. Figures for in-auto listening are just slightly lower. Roughly a quarter of orchestra ticket buyers say that they listen to classical radio or recordings at work.

Given the frequency figures discussed in the previous section, the role of these venues - the home and the auto - figures prominently in how consumers experience classical music. Focus group data reveal the range of listening experiences that people have in these different settings. In autos, some listen to classical music on their way to work to set a positive tone for the day. For some, the selection of music is an afterthought - background music, more or less - while others curate the listening experience carefully. At home, some rotate through their CD collections, while others withdraw into the peace of classical music at difficult or stressful times. One woman described how she turns to classical music after putting the children to bed, at the last moments in her day when she finally gets a chance to do "something for me." In all settings, people use classical music to calm themselves, like a balm.

However different, who is to say that the at-home or in-auto listening experience is any more or less valid, any more or less meaningful or worthwhile than the listening experience in a concert hall? Regardless, the data suggest that homes and autos -

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more so than concert halls - are the primary places where consumers grow and sustain a love for the art form, and therefore these are important venues for longterm audience development. How can orchestras get into people's cars and homes, where classical music is a vital part of the rich fabric of their lives?

## Some Final Thoughts on Electronic Media

If classical music consumers' primary mode of consumption is radio and recordings, and if a large majority of orchestra buyers listen to classical radio and recordings between concerts, then an orchestra's involvement in classical radio and recordings is implied not just as a peripheral outreach activity, but as a mission-critical audience development challenge and opportunity.

Data from the Detroit focus groups (July 2002) point to the important role of classical radio as a channel of information about upcoming concerts. For some, classical radio is a substitute for consumption of live concerts. Although focus group data cannot be generalized, those who spoke of classical radio as a substitute for live concerts were more likely to have only a modest interest in the art form. They have other barriers to attendance. For the more sophisticated listeners, consumption via electronic media seems to enhance their interest in live concerts. "I cannot duplicate the experience of a live concert in my living room," said one.

In markets where "classical radio" is turned off (e.g., Detroit, Miami-Dade), it is not difficult to understand that the prospect base for live classical concerts may wither - perhaps slowly, perhaps not so slowly. Absent the dominant mode of consumption in other markets, consumers in these markets may look to other modes of consumption to fill the void, or they may not. A great deal more information is needed to understand how these larger patterns of consumption change over time. Regardless, a cold look at the data begs the question of why orchestras don't own or operate classical radio stations.

If radio and recordings are the dominant ways that consumers develop and sustain a love for the art form, is there really any question about whether orchestras need to be active in the electronic market space?

## Attitudes About Classical Music

In the preceding discussion we learned about attendance behaviors in some detail. The complexity and richness of consumers' connections to classical music, however, are also reflected in their knowledge level and self-perceptions as classical music listeners. In this section, we turn our attention to attitudes - how consumers feel about classical music, and their relationship with it - independent of their actual attendance patterns. Of course the two are related, but only by untangling the relationship between attitudes and behaviors (and social context, as will be discussed later) can we begin to understand how concert attendance fits in (or doesn't, as our hypothesis sets forth) to their larger relationship with the art form.

For this line of investigation, respondents were asked several questions about their knowledge level about classical music (self-perceived), their interest in learning more about classical music, their preference for classical music vis-à-vis other art forms, whether or not they have a favorite classical music composer or composition, and whether they consider themselves to be a critical listener, a casual listener, or an uninterested listener of classical music (self-defined).

Altogether, these variables paint a picture of a far-reaching continuum of sophistication about the art form, both in the audience and in the larger base of potential classical consumers.

## Level of Knowledge

Among the large base of potential classical consumers, few consider themselves to be "very knowledgeable" about classical music, although many more consider themselves to be "somewhat knowledgeable." According to data from the national telephone survey, just 6 percent say that they are "very knowledgeable," while 44 percent consider themselves to be "somewhat knowledgeable." The remaining half say that they are "not very knowledgeable" about classical music. Average figures from the 15 local general population telephone surveys are quite similar, and there is little variation across markets. Appendix Table 3D presents results for this question.

As self-reported, we see a wide diversity of knowledge levels in the base of potential classical consumers, with only a few ( 6 percent) suggesting that they have a substantial command of the art form. As might be expected, the story is quite different for ticket buyers. Figure 10 presents average figures for the 15 orchestras. Nearly a quarter of subscribers say that they are "very knowledgeable" about classical music, but a majority ( 60 percent) consider themselves to be "somewhat knowledgeable." Single-ticket buyers, on average, think of themselves as being somewhat less knowledgeable, on average, that subscribers and former subscribers.

Across the 15 orchestras, we see a wide range of self-reported knowledge levels. Brooklyn Philharmonic subscribers are most knowledgeable - 36 percent consider themselves to be "very knowledgeable" - which may relate to the BPO's programmatic focus on contemporary music, or may reflect generally higher levels of knowledge among New York concertgoers, or other factors. Contrast this to Fort Wayne Philharmonic subscribers, 15 percent of whom consider themselves to be "very knowledgeable" and Long Beach Symphony Orchestra subscribers, for whom the figure is 17 percent.

| FIGURE 10. LEVEL OF KNOWLEDGE <br> ABOUT CLASSICAL MUSIC (SELF- <br> REPORTED) AMONG ORCHESTRA <br> TICKET BUYERS | Sub- <br> scribers | Former <br> Sub- <br> scribers | Single- <br> Ticket <br> Buyers |
| :--- | :---: | :---: | :---: |
| "Very Knowledgeable" | $23 \%$ | $21 \%$ | $17 \%$ |
| "Somewhat Knowledgeable" | $60 \%$ | $61 \%$ | $56 \%$ |
| "Not Very Knowledgeable" |  | $16 \%$ | $19 \%$ |
| Source: $P 0$ Kostal surveys of 15 orchestras" subscribers and single-ticket buyers, <br> 2001-2002 |  |  |  |

In thinking about the self-reported knowledge levels of ticket buyers, bear in mind that 74 percent of them, on average, have ever played a musical instrument or performed vocal music (see Appendix Table B3).

Among single-ticket buyers (including former subscribers), we see higher levels of knowledge for several orchestras: the Brooklyn Philharmonic; the New World Symphony in Miami Beach (a professional training orchestra); and the Saint Paul Chamber Orchestra. These three orchestras share something important in common - they all operate in markets with other major orchestras. Given the availability of other orchestra product in these markets, it may not be surprising that single-ticket buyers for these orchestras are more knowledgeable than their counterparts in other cities with one major orchestra.

The level of knowledge in one audience base (Brooklyn) is twice that of another audience base (Fort Wayne). These audiences clearly have different abilities or "skill sets" when it comes to negotiating the concert experiences offered by the two orchestras. But the basic structure of the concert experiences offered by these two orchestras is remarkably similar.

## Desire to Learn More About Classical Music

Most classical consumers, and almost all orchestra ticket buyers, are interested in learning more about the art form, at some level. Among the large base of potential classical consumers, 13 percent are "very interested" in learning more about classical music, and 53 percent are "somewhat interested." Average figures for the 15 local markets are similar, although there are some significant variations across markets. Appendix Table 3E presents results for this question.

Among subscribers and single-ticket buyers, there are strong indications of an appetite for more knowledge about the art form. On average, 38 percent of subscribers say that they are "very interested" in learning more, and the figures are almost as strong for former subscribers ( 34 percent) and single-ticket buyers ( 30 percent).

Do these statistics point to a deep vein of intellectual gregariousness in the audience? If so, why aren't pre-concert lectures filled to capacity? Why don't more

people arrive at concerts earlier in order to thoroughly read the program notes? Of course, many people do avail themselves of these educational opportunities. But the data suggest that many more people would be interested in learning more about classical music if more attractive and interactive educational mediums can be found.

Further analysis reveals that people who are already "very knowledgeable" about classical music are most likely to be "very interested" in learning more. Across all ticket buyers, 67 percent of those who consider themselves to be "very knowledgeable" about classical music are "very interested" in learning more, compared to 31 percent of those who are "somewhat knowledgeable" and 12 percent of those who are "not very knowledgeable."

The data suggest that intellectually oriented education programs such as pre-concert lectures and detailed program notes are most likely to appeal to people who are already knowledgeable about classical music. For these people, orchestras provide a high level of service. A majority of ticket buyers, however, have only a moderate level of knowledge and a moderate interest in learning more. How can their appetite for more knowledge be satisfied?

Adding interpretive aspects to the concert experience itself would seem to be implied as an education strategy for the majority of moderately knowledgeable audience members. Some orchestras are experimenting successfully with interpretive components, including several of the Knight Foundation-funded Magic of Music orchestras. In discussing results with the 15 orchestras, a number of possibilities were raised, including the idea of offering a somewhat altered "interpretation-rich" concert experience on one night of the week, for those who would enjoy the less formal format. The risk of offending those who do not want added interpretation can be managed by explaining to people about the different formats in various marketing materials in order to help them select a preferred format.

Within the audience base for each of the 15 orchestras, roughly a third to a half of subscribers are self-described
"critical listeners."

## Type of Listener (Self-Perceptions)

Answer this question for yourself: Do you consider yourself to be a critical listener, a casual listener or an uninterested listener of classical music? Early on in the study, statistical analysis suggested that this was a pivotal question in defining consumers' overall relationship with the art form. Appendix Table 3H presents results for this question.

Within the audience base for each of the 15 orchestras, roughly a third to a half of subscribers are self-described "critical listeners." The figures range from 58 percent for the Brooklyn Philharmonic to 26 percent for the Fort Wayne Philharmonic. The rest are "casual listeners." On average, 28 percent of single-ticket buyers are "critical listeners," with similar variation across orchestras.

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Among the large base of potential classical consumers in the national sample, 10 percent identified themselves as "critical listeners" and fully 78 percent identified themselves as "casual listeners" - a staggering figure by any measure. Upon reflection, there may be some acquiescent responding going on here - some people may have answered "casual listener" for fear of sounding culturally incompetent to the interviewer. ${ }^{31}$ Regardless, even if the actual figure for "casual listeners" is substantially lower, the number of Americans who experience classical music on a casual basis is still quite large.

The classical music "definition gap" discussed earlier certainly helps to explain the large percentage of "casual listeners." Consider the many ways that consumers experience classical music outside of traditional settings:

- In the cinema, classical music is an integral part of countless film scores. Numerous recordings of film scores and compilations of selections from different film scores are released each year. Erich Kunzel and the Cincinnati Pops Orchestra have released several successful film music CD compilations on the Telarc label, including the May 2000 release Mega Movies, which includes selections from The Mask of Zorro, The Prince of Egypt, Air Force One and The Mummy (see www.telarc.com).
- On television, classical music is heard as the sound track to advertisements for everything from mortgages to laxatives. Some Olympic skaters perform to classical music, watched by very large television audiences (remember Jayne Torville and Christopher Dean's perfect performance to Ravel's Bolero?)
- Many people consider musical theater performances of such works as Phantom of the Opera and Les Miserable as classical music experiences.
- With online orders of its Turbo Tax software, Intuit distributes a free CD compilation called "Relaxing with the Classics" (under license agreement with BMG) - music to calm your nerves by, evidently, while doing your taxes.
- Britain's "Opera Babes," two attractive young women who were discovered busking in London's Covent Garden piazza, had a top selling album in 2002. Their rendition of "Un Bel Di" from Puccini's Madama Butterfly (accompanied by the Kodo drummers) is a theme song for British channel ITV's coverage of the World Cup soccer match.
- In 1999, a techno remix of The Flower Duet from Lakmé, an 1883 opera by Leo Delibes, was released - a worldwide hit in the underground dance scene.
- To the horror of some and the glee of others, some cellular telephones can be programmed to ring to the tune of Beethoven's Für Elise or another snippet of classical melody.

[^19]In September 2002, the Boston Lyric Opera presented two free outdoor performances of the opera Carmen on the Boston Common, fully staged. Leading up to the event, publicity reached a fervor. The company expected 8,000 people on
 each night. Instead, an estimated 50,000 people showed up on the first night and 60,000 turned up on the second night (the low end of estimates provided by the Boston Park Service). Surveys conducted on-site indicate that two-thirds of attendees were under age 35 .

The point here is that classical music, in some way shape or form, is all around us. Popular culture has so thoroughly appropriated classical music that is has nearly disappeared for its ubiquity.

Is it really a wonder that a third or even a half of Americans might have a casual relationship with classical music? This does not mean, of course, that they are ready to buy an orchestra ticket. But it is an undeniable fact, corroborated here by several data points, that the relationships with the art form, however defined, are there that the seeds of affinity for classical music are widely sewn.

## Favorite Composers and Compositions

Nationally, 43 percent of the large base of potential classical consumers said they have a favorite classical music composer, and 24 percent indicated they have a favorite classical music composition. Twenty percent have both. Similar figures were observed across the 15 markets. Appendix Table 3I presents these results.

In an effort to verify these preferences, a follow-up question in the national survey asked those respondents who said that they have a favorite composer or composition to actually name one. This top-of-mind exercise produced some predictable results - and suggests that most consumers know what "classical music" is, in a conventional sense. Among those who could name a favorite composer, Beethoven topped the list ( 119 mention, 23 percent) followed closely by Mozart (115 mentions, 23 percent). They were followed by Bach ( 74 mentions, 15 percent), Tchaikovsky ( 45 mentions, 9 percent) and Chopin ( 23 mentions, 4 percent). A multitude of other composers made the list, with only a few mentions.

Among those who could name a favorite composition, results were somewhat less predictable and more diverse, with four Beethoven compositions in the lead: Symphony No. 5 (25 mentions, 10 percent), Symphony No. 9 (12 mentions, 5 percent), Moonlight Sonata (11 mentions, 5 percent) and Für Elise ( 9 mentions, 4 percent). Other pieces mentioned with any regularity were Handel's The Messiah, Bach's Brandenburg Concertos, Vivaldi's The Four Seasons, Tchaikovsky's Nutcracker Suite and Pachelbel's Canon. ${ }^{32}$
${ }^{32}$ Of the 43 percent of potential classical consumers who indicated a favorite composer, 9 percent could not name one. Of the 24 percent of potential classical consumers who indicated a favorite composition, 22 percent could not name one. This question was not asked of orchestra ticket buyers.

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The overall indication is that potential classical consumers, broadly defined, are about twice as likely to identify with composers as they are to identify with specific compositions. If one were to presume that serious classical listeners should at least be able to name a favorite composer and composition, the data would suggest that approximately 12 percent of Americans fit this bill.

On an annual basis, most major orchestras serve somewhere in the neighborhood of 2 percent to 3 percent of adults in their markets.

## Preferences for Classical Music Vis-à-vis Other Art Forms

Another line of questioning asked respondents to indicate whether their preference for classical music (self-defined) is greater than, less than or equal to their preference for six other art forms: jazz, stage plays, musical theater, opera, ballet and popular music. Appendix Table 3G presents these results. Among the large base of potential classical consumers:

- About as many prefer jazz over classical music as prefer classical music over jazz.
- Stage plays and musical theater are preferred over classical music by 62 percent and 60 percent, respectively.
- Classical music is much preferred over opera ( 78 percent) and ballet ( 69 percent).
- While 63 percent prefer popular music over classical music, 24 percent prefer classical music over popular music - another indication of a broad constituency for the art form. (The balance, 13 percent, prefer them equally.)

Ticket buyers, as one might assume, as more likely to prefer classical music over other art forms, but not always. Results vary substantially across markets. Generally, single-ticket buyers appear to have broader tastes, while subscribers tend to prefer classical music over other art forms more strongly. While just 11 percent of subscribers prefer popular music over classical music, the figure rises to 26 percent for single-ticket buyers. Roughly a third of single-ticket buyers prefer musical theater over classical music

## Some Final Thoughts on Attitudes About Classical Music

What does it mean to an orchestra that roughly a third of the audience is more sophisticated about the art form, and that roughly two-thirds of the audience is less sophisticated about the art form? The data are clear as day - their audiences have said it themselves.

If anything, we've learned that knowledge is not a prerequisite for enjoyment. Latin pop artist Marc Anthony was quoted in a recent news story as saying, "I believe my greatest advantage is that I don't know the music theoretically, I just feel it." The same might be said by a majority of orchestra ticket buyers. Less sophisticated listeners have sublime experiences at concerts, and they love to talk about them in focus
groups. Are their experiences any more or less valid, meaningful or worthwhile because they have little or no theoretical knowledge backing them up?


Both the quantitative data presented here and qualitative data from focus groups suggest that less sophisticated consumers of classical music, especially, thirst for a more interesting concert experience. They want help understanding the music and its context because they believe it will make them better listeners and increase their enjoyment level. If orchestra concerts are like any other entertainment product, increased enjoyment should translate into increased attendance.

Why are orchestras reluctant to sate this desire for more meaning? In discussions about this research, orchestra musicians expressed fear that "dumbing down" the concert experience will somehow compromise the artistic integrity of the institution and demean their own artistic accomplishments. But we are not talking about compromising quality here, quite the contrary - consumers are asking for more context and more meaning. No one is suggesting that the quality standard be abandoned.

Who, then, are orchestras playing for? Musicians and music directors - who, quite naturally, care deeply about maintaining professional standards, along with orchestra administrators? Or, do orchestras play for a public that exists in a rapidly evolving cultural space - consumers with a wide range of interests and sophistication levels? ${ }^{33}$

The data suggest an opportunity for orchestras to accommodate - even indulge the varying abilities of their audiences to negotiate the concert experience. This begins to frame two fundamental and related questions arising from the study:

- What can orchestras do to recognize and accommodate the range of sophistication levels in their audience?
- What can orchestras do to help their less sophisticated listeners - a majority in the audience - gain a little more knowledge and, by implication, a more satisfying concert experience?

Listening to focus group after focus group talk about their desire for more context as part of the basic concert experience, it may not be an exaggeration to suggest that growth in audience has a great deal to do with answering these questions. Most orchestra managers agree - embracing the next two or three percent of adults in their market is probably not going to happen through more and better marketing. Rather, audience growth is more likely to happen through an evolution of the concert experience itself, much like opera has embraced a new audience through use of supertitles, and museums have embraced a new public through interpretive listening devices.

[^20]
## Segmentation Model: Art Form Relationship

The first of three consumer segmentation models developed in this study classifies potential classical consumers into one of 10 unique groups based on a composite picture of their relationship with the art form of classical music. Over 30 separate variables went into the cluster analysis, representing both behaviors and attitudes. For more information about the cluster analysis, see the methodology section in the report appendix.

This analysis was conducted on data from the national survey. Of the 2,200 respondents to the national survey, 1,286 (or 59 percent) were classified as potential classical consumers. (An earlier section in this report describes this qualification process.) These 1,286 cases form the data set that was used in the cluster analysis.

Figure 11 summarizes results of the cluster analysis. The 10 segments are ordered by their overall consumption levels and sophistication about classical music.

| FIGURE 11. CONSUMER SEGMENTATION <br> MODEL: RELATIONSHIP WITH THE ART <br> FORM OF CLASSICAL MUSIC | Percent of <br> Potential <br> Classical <br> Consumers | Percent <br> of U.S. <br> Adults |
| :--- | :---: | :---: |
| 1. Educated Classical Audience | $6.5 \%$ | $3.8 \%$ |
| 2. Classical Ghosts (Low-Yield Sophisticates) | $8.9 \%$ | $5.2 \%$ |
| 3. Aspiring Classical Enthusiasts | $5.8 \%$ | $3.4 \%$ |
| 4. Casual Listeners | $9.2 \%$ | $5.4 \%$ |
| 5. Classical Lite | $10.7 \%$ | $6.2 \%$ |
| 6. Out-of-Reach | $13.2 \%$ | $7.7 \%$ |
| 7. "Blue Moon" | $10.8 \%$ | $6.3 \%$ |
| 8. Family Occasion | $7.6 \%$ | $4.4 \%$ |
| 9. Disinclined | $11.5 \%$ | $6.7 \%$ |
| 10. Least Interested | $15.8 \%$ | $9.2 \%$ |
| NOTT INTERVIEWED/FAILED SCREENER |  | $41.2 \%$ |
| Source: National Survey of Classical Music Consumers, 2000 <br> 1) Potential Classical Consumers are the subset of 59 percent of respondents <br> who qualified for an extended interview. 2) Assumes that none of the <br> respondents who failed the initial screener have any relationship with the art <br> form. |  |  |

Later in the study, this segmentation model was used to classify respondents to the 15 local telephone surveys into these 10 segments (see Appendix Table S1-A). For example, Portland has nearly three times the percentage of "Educated Classical Audience" consumers as Detroit (14 percent vs. 5 percent, respectively). Similarly, Miami-Dade has nearly four times the percentage of "Aspiring Classical Enthusiasts" ( 11 percent vs. 3 percent, respectively), and Charlotte has twice the percentage of "Family Occasion" consumers compared to St. Paul (10 percent vs. 5 percent, respectively).

Also, the segmentation model was later applied to the ticket-buyer data in order to see where orchestra ticket buyers fit in to the art form segmentation model. Figure

12 summarizes results for ticket buyers. Bear in mind that these figures represent ticket buyers from the 15 orchestras whose names were in the orchestras' customer data files and who responded to the postal surveys. In other words, non-buyers (i.e., people who attended with ticket buyers) and walk-up ticket buyers whose names are not in the customer data files are not reflected in these figures. Detailed results for subscribers, former subscribers and single-ticket buyers may be found in Appendix Tables S1-B through S1-D.

| FIGURE 12: <br> PERCENT OF TICKET BUYERS IN EACH ART <br> FORM SEGMENT | Current <br> Subscribers <br> $(\mathbf{n}=5,325)$ | Former <br> Subscribers <br> $(\mathbf{n}=1,594)$ | Single-Ticket <br> Buyers <br> $(\mathbf{n}=\mathbf{2 , 7 2 1 )}$ |
| :--- | :---: | :---: | :---: |
| 1. Educated Classical Audience | $59 \%$ | $49 \%$ | $36 \%$ |
| 2. Classical Ghosts (Low-Yield Sophisticates) | $19 \%$ | $21 \%$ | $21 \%$ |
| 3. Aspiring Classical Enthusiasts | $2 \%$ | $3 \%$ | $3 \%$ |
| 4. Casual Listeners | $12 \%$ | $13 \%$ | $16 \%$ |
| 5. Classical Lite | $3 \%$ | $5 \%$ | $8 \%$ |
| 6. Out-of-Reach | $1 \%$ | $2 \%$ | $3 \%$ |
| 7. Blue Moon | $1 \%$ | $2 \%$ | $4 \%$ |
| 8. Family Occasion | $2 \%$ | $2 \%$ | $5 \%$ |
| 9. Disinclined | $1 \%$ | $2 \%$ | $4 \%$ |
| 10. Least Interested | $1 \%$ | $1 \%$ | $2 \%$ |
| Sourcestan |  |  |  |

Source: postal surveys of 15 orchestras' ticket buyers
Note: The Art Form Segmentation Model derived from a cluster analysis of national telephone survey data was applied to the ticket buyer data to produce these results.

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## Segment Descriptions

Over the following pages, each of the 10 segments is described in terms of its arts participation profile, patterns of classical music consumption, demographics, and consumer behaviors related to arts attendance. To assist with interpretation, several terms used to describe the segments are provided here.

## Help with Terminology

- "Core Performing Arts Disciplines" - stage plays, musical theatre such as Broadway shows, jazz concerts, classical music, opera and ballet
- "Arts Participation Rates" - rates of attendance at live performances over the past 12 months
- "Social Context" - degree to which the respondent has friends or family who attend classical music concerts
- "Initiators" - people who agree at above-average rates with the statement "I am the kind of person who likes to organize outings to cultural events for my friends.
- "Responders" - people who agree at above-average rates with the statement "I'm much more likely to attend cultural outings if someone else invites me.
- "Subscribers" - people who indicated an above-average level of inclination to subscribe to performing arts programs (of any kind)
- "Consumption Level" - an aggregate measure of all types of classical music consumption (all behavioral, not attitudinal), including live concerts, as well as consumption of classical radio and recordings
- "Sophistication Level" - an aggregate measure of sophistication about classical music (strictly attitudinal, not behavioral), including knowledge of the art form, desire to learn more, etc.


## Segment 1: Educated Classical Audience

6.5 Percent of Potential Classical Consumers, 3.8 Percent of U.S. Adults

Summary: These are the most sophisticated classical music consumers with a wellestablished history of consuming all types of classical product. They prefer classical music to all other disciplines, except opera. They are most inclined of all segments to subscribe, and actively organize cultural activities for their friends.

## Arts Participation Profile

- Very high arts participation generally, with an emphasis on classical music, opera and ballet
- Prefer classical music to all other core arts disciplines


## Classical Consumption Profile

- High consumption levels of all types of live classical product
- Most knowledgeable about classical music of all segments
- Very high consumption of classical music radio and recordings
- Very high social context within family, also friends to a lesser extent
- Most likely of all segments to have a favorite composer and composition
- They're subscribers and organizers, but less likely to be Responders
- Have attended in different venues, but strongest for concert hall
- Most likely of all segments to subscribe


## Demographics

- High percentage male ( 53 percent)
- Oldest median age of any segment - median age of 46
- 20 percent are retired
- 38 percent urban (second highest)
- 86 percent white
- 48 percent report household income over \$75,000 (highest of any segment)


## Consumer Behaviors

- Very acquisitive - most are always looking for information about cultural activities
- The specific works to be performed and likelihood of a high quality performance are the most important decision factors for this segment
- They would go more often with some price and convenience inducements (i.e., cost and last-minute tickets)


## Segment 2: Classical Ghosts (Low Yield Sophisticates)

### 8.9 Percent of Potential Classical Consumers, 5.2 Percent of U.S. Adults

Summary: These are choosy, sophisticated classical music consumers, with lower frequency of attendance at live concerts than one would expect. They are similar to high-end consumers in terms of attitudes, but not behaviors. If they're not going to live concerts, they're at home or in their cars listening to classical music.

## Arts Participation Profile

- Above-average participation rates for all core arts disciplines, with much higher than average participation in classical music ( 57 percent)
- Frequency of classical music attendance is average
- Below average preference for musical theatre


## Classical Consumption Profile

- This segment has the second highest overall consumption levels of classical music - the like classical music over all other types of art forms (highest of any segment)
- They have above-average pops and classical attendance but are average for other forms of live classical concerts
- Relative to others, they consider themselves to be quite knowledgeable about classical music and have above-average interest in learning more
- They are the least interested of all segments in hearing more familiar music, which suggests that they might be interested in more challenging repertoire
- They have substantial libraries of classical music records and CDs at home and have moderately high consumption of new recordings
- They have strong social context, both friends and family but not as strong as the "Educated Classical Audience" segment
- Average inclination to subscribe; most likely to use traditional concert venues and private residences


## Demographics

- High percentage male ( 53 percent); 87 percent white, 61 percent married
- Only 12 percent are retired, income is moderate to high; second highest education levels of any segment ( 47 percent with college degree and above)
- Somewhat older, most likely of any segment to be married without children


## Consumer Behaviors

- Content is very important (i.e., "specific work to be performed"); many other inducements don't matter
- Not very acquisitive - many don't look for information about cultural activities; below average for Initiators and Responders


## Segment 3: Aspiring Classical Enthusiasts

5.8 Percent of Potential Classical Consumers; 3.4 Percent of U.S. Adults

Summary: This segment of consumers is curious about classical music. They are an eclectic mix of urban singles (both young and old) and couples with children who actively consume classical music via radio and television. On a percentage basis, this segment has the largest representation of non-whites, including 24 percent Hispanics and 15 percent African-Americans. They use alternative venues for classical concerts and tend to consume other types of live classical product besides orchestra concerts. They're always looking for cultural activities to do, and aspire to a higher level of involvement with classical music.

## Arts Participation Profile

- Higher than average rates of participation in most arts activities, twice the average rates for traditional disciplines
- Very high preference for opera and ballet ("experience seekers"), but only average actual participation


## Classical Consumption Profile

- Slightly above-average consumption of live classical music concerts but more likely to consume non-orchestra product; very high consumption of family concerts
- They are moderately knowledgeable about classical music and very much want to learn more
- They have relatively low social context - they don't have the reference group yet for classical music
- They are favorably inclined to subscribe, and most likely of all segments to use non-traditional venues for classical music
- Very high radio and TV consumption; moderate ownership of recordings; high consumption of new recordings


## Demographics

- Younger segment, but skewed at the high end (median age is 39, but mean is 43); 52 percent have children in the household (2nd highest of any segment); 60 percent are single, divorced or widowed (highest of all segs.)
- 50 percent urban (highest of any segment); only 53 percent are white; 24 percent Hispanic; 15 percent black


## Consumer Behaviors

- They are most likely of all segments to be both Initiators and Responders
- Transportation is a key issue for this segment (highest of all groups on the inducement "if someone else did the driving"), as well as children at home
- They need to be convinced to go and identify numerous decision factors of high importance, including convenience of parking, safety concerns, etc.


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## Segment 4: Casual Listeners

9.2 Percent of Potential Classical Consumers, 5.4 Percent of U.S. Adults

Summary: These consumers are not very sophisticated about classical music but consume a lot of different types of live classical product as well as lots of other types of arts programs. First and foremost they love Broadway musicals, but their interests do transfer to the traditional arts disciplines.

## Arts Participation Profile

- High participation rates for all core arts disciplines, including classical music
- Strongly prefer stage plays and musical theatre over classical music
- Highest participation rates of all segments for stage plays (80 percent) and musical theatre ( 67 percent)


## Classical Consumption Profile

- This is a low-involvement, high consumption classical music prospect segment.
- They have average sophistication levels but above-average consumption of classical products; some are subscribers
- They are not very knowledgeable about classical music, nor do they want to learn more; they are self-described "casual" listeners.
- Moderate consumption of classical music radio and recordings
- They might be considered "Samplers" - high consumption of live classical product, especially special holiday concerts
- They have very high social context; friends are critical
- They attend classical music at a variety of venues, not just the concert hall (they use non-traditional venues)


## Demographics

- Median age of 45 (somewhat older); 77 percent white
- Average marital status, employment status, and presence of children in the home; slightly above average on education and income


## Consumer Behaviors

- They're likely to be looking for arts and cultural activities to do on a regular basis, and are organizers of cultural outings
- They are likely to select programs based on the artists and specific pieces to be performed; although they desire more familiar music
- Likely to respond to social inducements (ability to go out for dinner), and some convenience inducements (i.e., if tickets can be exchanged)
- They are most likely of all segments to prefer weeknight concert times (27 percent)


## Segment 5: Classical Lite

10.7 Percent of Potential Classical Consumers, 6.2 Percent of U.S. Adults

Summary: Consumers in this segment enjoy stage plays and musicals but are not too interested in opera, ballet or classical music. They consider themselves to be relatively knowledgeable about classical music, but are not eager to learn more. They might be convinced to buy more live classical product "if the conductors talked to the audience more." They hold some promise as special-event attenders (e.g., special holiday concerts).

## Arts Participation Profile

- Above-average participation for museums, stage plays, musical theatre and jazz
- Lower than average participation for opera, ballet and classical music
- Prefer most other disciplines to classical music, but prefer classical music to opera and ballet


## Classical Consumption Profile

- They have average to below-average consumption of all types of live classical music concerts except special holiday performances
- Their social context for classical music is above average, but this does not translate into active classical attendance
- They consider themselves moderately knowledgeable about classical music and have moderately high identification of favorite composers but less so for favorite compositions
- They are not very interested in learning more about classical music
- They have an above average home library of classical music recordings but have below average consumption of new recordings
- Average consumption of classical radio
- Average inclination to subscribe
- Average use of traditional and non-traditional venues

Demographics

- Younger than average (median age of 41 ); 81 percent white
- Slightly higher than average income and education levels
- Somewhat below average for presence of children


## Consumer Behaviors

- They are actively looking for cultural activities to do
- Price and convenience are not the barriers keeping these people away from more classical music
- They like buying tickets online


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## Segment 6: Out-of-Reach

### 13.2 Percent of Potential Classical Consumers, 7.7 Percent of U.S. Adults

Summary: Although they like classical music, many of these consumers live in rural areas and do not have access to live professional classical product. They consider themselves to be relatively sophisticated about classical music and attend classical concerts at schools and churches at average rates. They have above-average consumption of classical music recordings. They do not like other art forms.

## Arts Participation Profile

- Very low levels of interest in all art forms, except classical music
- Strongly prefer classical music to all other art forms (highest of all segments)
- Arts participation rates are very low - lowest for all core arts disciplines; clearly there is an issue with product availability in their area


## Classical Consumption Profile

- They have above-average consumption of classical radio and recordings
- Very low consumption of live classical product
- They have a relatively high sophistication score but a negative overall consumption score.
- They use school and church venues for classical music consumption but are less likely to use traditional venues.


## Demographics

- 29 percent rural (highest of all segments), and least urban of all (only 25 percent)
- Older than average (median age of 45)
- 22 percent are retired (highest of any segment)
- 40 percent have children in the household
- Lower than average income and education levels


## Consumer Behaviors

- Highest of all segments for preferring weekend afternoons for concert times
- Purchase decision factors are average, except for a somewhat higher value placed on safety concerns and if someone else invited them to go
- Driving is an issue, as many would be more likely to go if someone else did the driving
- Besides the transportation issue, the most salient inducements for this segment relate to more convenient concert times and shorter concerts


## Segment 7: Blue Moon

10.8 Percent of Potential Classical Consumers, 6.3 Percent of U.S. Adults

Summary: These are marginal to non-productive classical music consumers who prefer popular entertainment. They go to stage plays at average rates, but consume live classical product at a low rate - "once in a blue moon." The large majority are married couples with children, but they do not participate as families in classical music activities.

## Arts Participation Profile

- Average participation in stage plays and musicals but low participation rates for classical music, opera and ballet
- Prefer jazz, stage plays, musical theatre and popular music to classical music


## Classical Consumption Profile

- Below average live attendance at all types of live classical concerts
- Average use of schools and outdoor venues for classical music concerts but below average use of traditional venues
- Below average social context for attending classical music
- They are below average in terms of knowledge of the art form and desire to learn more
- Below average consumption of classical radio and recordings
- Not interested in hearing conductors talk to the audience more often (lowest score of all segments)
- Purchase decision factors relate less to the product and more to cost, logistics and social circumstances


## Demographics

- 75 percent are married, and 64 percent have children in the household
- Younger than average (median age of 41 ); 77 percent white
- More likely to be female ( 66 percent); average to below average incomes and education


## Consumer Behaviors

- These people are Responders; 93 percent agreed that they would go to cultural outings more often if someone else invited them
- They are very unlikely to be Initiators
- More likely to have a shorter planning horizon ( 50 percent plan 10 days or less ahead of time)
- They are most likely to respond to price incentives and last minute deals.
- They strongly prefer weekend nights for concert times (highest of all segments)


## Segment 8: Family Occasion

7.6 Percent of Potential Classical Consumers, 4.4 Percent of U.S. Adults

Summary: The youngest of all segments, these are unsophisticated classical music consumers with a very narrow but keen interest in special holiday concerts and family programs. It takes a special occasion to get them out. Otherwise, they are more likely to attend musicals, plays and jazz concerts.

## Arts Participation Profile

- Above-average rates of participation in stage plays, musical theatre, jazz and museums but average participation in classical music
- Below average participation in opera but very high participation in ballet, which may relate to children in the household


## Classical Consumption Profile

- They are very likely to attend special holiday concerts and are the highest segment for attendance at classical concerts geared for children or families
- They have above-average likelihood of attending choral concerts and recitals but below average likelihood of attending classical and pops concerts by orchestras
- They are more likely than average to use church and school venues and have below average likelihood of using traditional concert venues
- They're not knowledgeable about classical music and are not interested in learning more
- They have below average consumption levels of classical radio and recordings
- They would be more likely to attend live orchestra concerts more often if concerts weren't as long and if orchestras played more familiar pieces


## Demographics

- Youngest segment of all (median age is 37 ); 68 percent white, 22 percent black (second highest of any segment)
- 80 percent are married, and 59 percent have children in the household (highest of any segment);
- Average education but above-average income levels; 66 percent work full-time (highest of all segments)


## Consumer Behaviors

- They like to initiate cultural activities for their friends but are not very inclined to subscribe to anything
- In terms of concert times, they prefer weeknights and weekend afternoons
- Important decision factors include whether or not it's an activity for the whole family, whether or not they have a special occasion to celebrate, and whether or not their spouse or partner wants to attend


## Segment 9: Disinclined

11.5 Percent of Potential Classical Consumers, 6.7 Percent of U.S. Adults

Summary: These consumers have low interest levels in classical music, and are relatively disconnected with the art form in all respects. They aspire to attend opera and ballet, however, and have average rates of participation in these traditional disciplines.

## Arts Participation Profile

- Below average rates of participation in all core disciplines, except average participation in ballet
- Lowest of all segments for classical music participation
- They strongly prefer ballet to classical music


## Classical Consumption Profile

- They have low social context for attending classical music concerts
- They have very low consumption levels of classical radio and recordings
- They are unlikely to attend any types of live classical concerts
- They're not at all knowledgeable about classical music, are not interested in learning more and are most likely of all segments to describe themselves as "uninterested listeners"
- They have average likelihood of using school venues but are well below average for all other types of venues for classical music
- The only inducements that might attract them to classical music concerts are if someone else did the driving and if concerts weren't as long


## Demographics

- 72 percent female (highest of any segment)
- Average age (median age is 41 )
- 47 percent are single, divorced or widowed
- Average education and income levels
- 60 percent white, 25 percent black (highest of any segment)


## Consumer Behaviors

- They are Responders and like to plan their cultural activities well ahead of time
- They are least likely to have purchased ticket online
- Important decision factors include availability of transportation, whether or not they have a special occasion to celebrate, and if a friend invites them to go


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## Segment 10: Least Interested

### 15.8 Percent of Potential Classical Consumers, 9.2 Percent of U.S. Adults

Summary: These consumers don't like attending any of the core disciplines very much, especially classical music. At best, they could be described as very reluctant Responders. The product is not a relevant purchase decision factor for them, although they might respond to someone else's invitation. It's probably best not to think of them as potential classical consumers at all.

## Arts Participation Profile

- Rates of participation in all core disciplines are far below average; the highest level of participation is with stage plays, which is still 15 percent below average
- Very low rates of participation in the traditional arts disciplines


## Classical Consumption Profile

- They have the lowest consumption levels of all segments for classical radio and recordings
- They are very unlikely to attend any types of live classical concerts
- They have very low social context for attending classical music concerts
- They're not at all knowledgeable about classical music and are least interested of all segments in learning more
- They are lowest of all segments in use of all types of venues for classical music
- The only inducements that might attract them to classical music related to social opportunities and abbreviated concerts


## Demographics

- 27 percent are live in rural areas
- 50 percent are single, divorced or widowed
- Younger than average (median age is 39 )
- Somewhat less likely than average to have children in the household
- Below average incomes; over half have only a high school education
- 73 percent are white


## Consumer Behaviors

- They are unlikely to be looking for information about cultural activities
- The product is not an important decision factor; whether or not someone else invites them to go is the most important decision factor
- They are extremely disinclined to subscribe

HOW CONSUMERS RELATE TO Their Local Orchestras

The study's second major area of investigation was to explore the range of relationships that consumers have with their specific local orchestras. In each of 15 markets, potential classical music consumers were polled about their connections to a specific local orchestra. A total of 750 adults were sampled in each market using a random-digit-dialing telephone survey methodology. Each of the 15 protocols was virtually identical to the protocol used for the national survey, with the addition of a group of questions about the specific local orchestra. The sampling methodologies were replicated in each market, so results would be comparable.

Questions about respondents' connections to their local orchestras covered awareness and history of attending (frequency and recency of attendance), types of programs attended, ticket purchase history, social context for attending, loyalty, perceptions of quality, incidence of unsatisfactory experiences, attitudes about contemporary music, and overall level of interest in future attendance.

As the study was designed, these questions were asked only of the large base of respondents who passed the initial screener and qualified for an extended interview. We refer to this subset of respondents throughout this report as "potential classical consumers" (i.e., 59 percent of respondents in the national survey, and between 46 percent in Fort Wayne and 63 percent in St. Paul) of respondents to the 15 local surveys.

## The Market "Footprints" of 15 Orchestras

Of course, consumers can only comment on their local orchestra if they know there is one. On average, 12 percent of the large base of potential classical consumers reported that they were previously unaware of the specific orchestra being investigated, although the figures vary widely across the 15 markets. For example, 41 percent of potential classical consumers in Brooklyn were unaware of the Brooklyn Philharmonic Orchestra, 33 percent of potential classical consumers in Miami-Dade County were unaware of the New World Symphony, and 23 percent of potential classical consumers in the Long Beach area were unaware of the Long Beach Symphony Orchestra. Each of these three orchestras operates in markets with other, larger orchestras. Awareness levels of orchestras in the other markets are much higher.

For respondents who had ever heard of the specific local orchestra being investigated, a series of questions probed their history of attendance. Appendix Table 4C presents results for all 15 orchestras. Responses are used to classify respondents into one of five mutually exclusive groups based on their history with the orchestra. Average results for the 15 orchestras appear in Figure 13.

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The percentage of potential classical consumers who've ever attended a concert by a specific orchestra (i.e., ever attended or ever subscribed) may be taken as an indication of that orchestra's "footprint" in its marketplace - the cumulative percentage of potential classical consumers who've had some trial experience with the orchestra.

| FIGURE 13. HISTORY OF ATTENDANCE AT A <br> SPECIFIC LOCAL ORCHESTRA (Source: 15 <br> Local Market Telephone Surveys)Potential <br> Classical <br> Consumers 1 |  |  |  |
| :--- | :---: | :---: | :---: |
| Ever subscribed | $6 \%$ |  |  |
| Ever attended, but not subscribed | $37 \%$ |  |  |
| Aware, considered attending but never have | $25 \%$ |  |  |
| Aware, never considered attending | $18 \%$ |  |  |
| Unaware |  |  | $13 \%$ |
| Source: 15 local telephone surveys, 2001 - 2002 <br> 1 Figures are reported for the subset of respondents classified as <br> potential classical consumers in each market. Figures vary <br> substantially across markets. |  |  |  |

Many factors help to account for these figures, including the number of concerts offered, the number of years that the orchestra has been in business, the recent population churn in the community, and the overall size and quality of the market itself. As might be expected, the "footprint" figures vary from a low of 14 percent for the Brooklyn Philharmonic to a high of 64 percent for the Saint Louis Symphony Orchestra. Survey results suggest that, on average, the 15 orchestras have a cumulative market "footprint" of 43 percent of the large base of potential classical consumers.

Year after year, tens of thousands of consumers — hundreds of thousands in some markets - hear live concerts played by their local orchestras. If one were to add up the total number of adults in a given area who've ever been to a concert by their local orchestra, the numbers would be very large. Is it surprising to learn that an institution like the Philadelphia Orchestra has imprinted on nearly a million consumers in its market? Not really, if you consider the cumulative flow of audiences in and out of its venues, year after year.

By no means, however, should these figures be taken as an orchestra's "report card" on community service. What the "footprint" figures do suggest is that different orchestras face very different market situations. Some orchestras, such as the Saint Louis Symphony and the Fort Wayne Philharmonic (both the dominant orchestras in their markets) have already "touched" a majority of potential classical consumers in their areas. While this does not mean that these orchestras have exhausted their respective prospect bases, it does suggest that a primary marketing thrust for these orchestras should be to re-engage the alumni base - the cumulative body of former audience members who already know them. Other orchestras - those with smaller
"footprints" like the Brooklyn Philharmonic and the New World Symphony clearly face a different challenge. For them, building awareness and stimulating trial experiences are indicated as important marketing strategies.

## Recency of Attendance

Respondents who said that they've ever been to a concert by the local orchestra (43 percent of potential classical consumers, on average) were asked how recently they had attended, to the best of their recollection. Six potential answers were provided: within the past year; about one to two years ago; about two to three years ago; about four to five years ago; about six to 10 years ago; and 10 or more years ago. These are semantic units of time subject to respondents' perceptions of elapsed time. ${ }^{34}$ Appendix Table 4 G presents results for all 15 markets.

Thirty-eight percent of respondents with any history of attendance at concerts by a specific local orchestra reported that their most recent attendance was "within the past year," while 62 percent estimated that their most recent attendance was some time prior to a year ago. A quarter of respondents with any history of attendance estimated that they haven't been to a concert in four or more years. ${ }^{35}$

Further analysis was conducted to see if there are differences in attitudes about future attendance across respondents in different recency cohorts. Indeed, attitudes about future attendance change as recency of attendance grows more distant (see Figure 14). While 44 percent of respondents who've attended a concert by their local orchestra within the past year are "very interested" in attending again, the figure declines precipitously to 28 percent for those who are one to two years away from their most recent attendance, and falls to 16 percent for those who are two to three years away from their most recent attendance. In other words, people's enthusiasm about attending wanes as the experience of their last concert grows more distant.

This reinforces the critical importance of retention efforts, not just for new subscribers but for all attendees. With each passing season, the data suggest, the job of re-engaging orchestra alumni gets harder and harder.

It also suggests that orchestras that cannot accommodate demand from their alumni base (because concerts are sold out or substantially sold on subscription) have a strategic issue in the diminishing probability of ever getting them back - when (or if) they need them later.

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## Frequency of Attendance

The study produced a large amount of data on respondents' frequency of attendance at all live performing arts events, frequency of attendance at classical music concerts, and frequency of attendance at concerts by a specific local orchestra. Frequency of attendance data may be found in the following Appendix Tables:

- Appendix Table 1E presents average figures for overall frequency of attendance at all live performances over the past year. Since this question appeared in the initial screener, results are available for all respondents and can be generalized to the adult population in the 15 communities. Table 1 E also includes average frequency figures for classical concert attendance over the past year. For general population telephone surveys, these figures relate to the subset of respondents who reported any classical music attendance in the past year. Similar figures from the ticket buyer surveys are included in this table, for context.
- Appendix Table 4 H presents average figures for frequency of attendance at local orchestra concerts.
- Appendix Table F is a combined analysis of frequency figures from the ticket buyer surveys, including figures for classical music attendance as a percentage of all live performance attendance and figures for specific orchestra attendance as a percentage of all classical music attendance.

Frequency of attendance data are revealing on several levels of analysis, notwithstanding some special limitations. ${ }^{36}$ Nationally, the average adult attended four live performing arts events over the 12 -month period preceding the survey.
 There is little variation in this figure across the 15 markets surveyed.

Earlier, it was observed that 17 percent of respondents to the national survey reported attending at least one classical music concert in the past 12 months. ${ }^{37}$ Of the 17 percent who reported any classical music attendance over the past year, the average frequency of classical music attendance was three times. Appendix Tables 1 D and 1 E present these results for each of the 15 markets.

Among ticket buyers, there are some interesting variations in frequency of attendance. The average Brooklyn Philharmonic subscriber attended 31 arts performances over the preceding year, while the average Charlotte Symphony subscriber attended 15 arts performances. Given the large number of performance offerings in the New York City area, this is hardly surprising. What it does suggest, however, is that these two orchestras play very different roles in the lives of their subscribers.

On average, orchestra subscribers in the 15 cities report that classical music accounts for 58 percent of their total "diet" of performing arts activities. For former subscribers, the figure is 48 percent, and for single-ticket buyers the figure is 41 percent. It may be inferred that single-ticket buyers are more interested than subscribers in doing other types of cultural activities, especially in light of the earlier discussion about preferences for classical music vs. other art forms. A diversity of interest in other types of arts programs, the data suggest, is one of the underlying reasons why single-ticket buyers don't subscribe.
${ }^{36}$ Asking survey respondents to recall their frequency of attendance at categories or specific types of arts
programs is problematic in several respects. First, estimates of frequency are necessarily tied to a specific
time period - usually a year. Some respondents bave difficulty remembering what they did last week,
much less a year ago. Furthermore, data from this study and other studies suggest that as frequency
increases, respondents are more likely to make estimates. A close examination of frequency data suggests
that people seem more able to actually remember something that they did just once or twice or three times
in the past year, but as the number of times increases, they are less likely to be able to count the times in
their beads quickly during a telephone interview, or while filling out a written questionnaire. So, they
make estimates. Estimates tend to be based on calendar units (12 times = once a month; 52 times =
once a week), or units of 5 and 10. For example, while some people will estimate that they did a
certain activity 20 times in the past year, few will say that they did it 21 times or 19 times. This is
an inherent limitation of recall-based frequency data. From a methodological standpoint, a preferable
approach would be to ask consumers to log their activities in a diary for a period of time, and then
submit their diaries for analysis by researchers, much like Arbitron measures radio listening.

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Within the realm of classical music, individual orchestras account for the lion's share of their ticket buyers' concert-going activity, but not all of it. On average, subscribers to the 15 orchestras say that concerts by that orchestra accounted for 77 percent of all classical concerts they attended in the past year. Former subscribers and single-ticket buyers reported lower figures of 57 percent and 58 percent, respectively.

In cities like Charlotte and Fort Wayne, the CSO and FWP supply upwards of 80 percent of all of the live classical concerts that their ticket buyers attend in a given year. Other orchestras figure differently in their ticket buyers' overall diet of classical concerts. The Saint Paul Chamber Orchestra, for example, accounts for 53 percent of its subscribers' concert-going activity and 41 percent of its single-ticket buyers' concert-going activity. The Minnesota Orchestra and other classical ensembles in the Twin Cities area offer a range of classical programs, and the SPCO's single-ticket buyers appear to be availing themselves of this choice of offerings. Similarly, the New World Symphony accounts for 63 percent of its subscribers' concert-going activity but just 37 percent of its single-ticket buyers' activity. At the low end of the range, the Brooklyn Philharmonic accounts for 31 percent of its subscribers concert-going activity and just 16 percent of its single-ticket buyers' concert-going activity. Both Miami and New York are markets with numerous other classical offerings.

While orchestras generally use similar marketing strategies and tactics - relying heavily on subscription marketing as the primary means of selling tickets classical ticket buyers in these cities experience orchestras quite differently. Singleticket buyers to the Brooklyn Philharmonic could not look more different than single-ticket buyers to the Fort Wayne Philharmonic, in terms of sophistication, experience level and frequency of attendance at classical music concerts and other arts programs. Should these two orchestras use different marketing tactics to attract audiences?

Frequency of attendance data suggest that orchestras in different cities face entirely different marketing situations and competitive landscapes and might respond with different strategies for attracting audiences.

## Drive Time to the Venue

Respondents to the ticket buyer survey in 10 of the 15 markets were asked to estimate their average drive time to the specific venue where the orchestra in question usually performs. ${ }^{38}$ Detailed results are presented in Appendix Table 4B, and a summary is illustrated in Figure 15.


The 10 orchestras, on average, draw approximately 75 percent to 80 percent of their buyers from within a 30 -minute drive time, and about 95 percent of all buyers drive 50 minutes or less. ${ }^{39}$

The 10 orchestras, on average, draw
Among the 10 orchestras, average drive time varies substantially. At the near end of the spectrum, the Louisiana Philharmonic's ticket buyers live closest to the orchestra's primary venue, the Orpheum Theater - almost 70 percent live within a 20 -minute travel time. Contrast this to the Detroit Symphony, which draws only 25 percent of its ticket buyers from within 20 minutes of Orchestra Hall. The other orchestras fall somewhere in between.

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Results of the customer data file analyses conducted for each of the 15 orchestras corroborate these findings and point to a relationship between frequency of attendance and the customer's proximity to the venue.

The key observation here is the sharply declining rate of draw outside of the 30minute drive-time sphere. Most orchestras perform in downtown venues. Over the past decades, suburban sprawl has slowly moved the center of gravity of the prospect base for some orchestras further away from the venue. In some markets, growth in suburban areas has dramatically changed the landscape of the market for cultural programs (e.g., Detroit, St. Louis). Results of the study suggest that orchestras and other arts groups who use downtown venues will have increased difficulty attracting customers who live around the periphery of their geographical sphere of influence, holding everything else constant. ${ }^{40}$

As competing pressures make leisure time more valuable than ever, consumers place increased emphasis on convenience, and they demand more and more intense experiences. ${ }^{41}$ These trends are not going in the right direction for some orchestras, especially those serving large urban areas.

This discussion should not be taken as a recommendation for orchestras to abandon or stop investing in downtown venues. But it does suggest that special programming and marketing efforts might be necessary to attract customers who live outside the primary venue's sphere of geographical influence, or that a certain number of programs be offered in strategically-located secondary venues each year. Several orchestras (Saint Paul Chamber Orchestra, Charlotte Symphony Orchestra) have adopted or are experimenting with a strategy of venue diversification as a means of serving constituencies in different areas of their market.

## Ticket Buyer Status

At any given ticketed performance of music, dance or theater, a majority of those in the audience did not personally buy a ticket. Someone else bought it for them. The average number of tickets per order, industrywide, is somewhere around 2.5 . Of the people who did not actually buy their ticket, a portion of them did not engage in any part of the purchase decision process at all. They accepted an invitation from a friend or family member.

[^25]${ }^{41}$ For an interesting economic analysis of the negative effect of the rising opportunity cost of time on demand for orchestra concerts, see An Exploration of the Beckerian Theory of Time Costs: Symphony Concert Demand, by Robert B. Ekelund, Jr. and Shawn Ritenour, American Journal of Economics and Sociology, Vol. 58, No. 4 (October 1999). According to the authors, "A rising cost of time, due to increases in the average real wage rate, has had a significant negative effect on symphony orchestra concert demand." This supports the idea that as the perceived cost of leisure time increases, people will choose less time-intensive means to enjoy classical music (e.g., radio and recordings).

We've come to think of these people as "passive attendees" - a different class of orchestra consumers in that they have some product exposure but no purchase activity. They've experienced the product but didn't buy it. Of course many of these
 folks are spouses and partners of ticket buyers, but some are not. In many cases, the organization has no idea who they are and no record of how to reach them again except, possibly, through the person who took them before.

From a research standpoint, "passive attendees" are easy to find - they're in the audience on the night of the concert. But once they go home, they're difficult (and expensive) to find. They cannot be found by mailing surveys to ticket buyers.

Realizing that this study was an opportunity to find them, a question was included in the public telephone surveys to identify those who had ever attended a concert by their local orchestra but who had never purchased a ticket. Appendix Table 4 M presents results for this variable. 10 percent to 20

On average, 60 percent of respondents who had any attendance history with their local orchestra said that they had actually purchased a ticket at some point in their lives. The remaining 40 percent had not or could not remember. ${ }^{42}$

While all this seems intuitive, the simple fact that four in 10 people who make up an orchestra's cumulative constituency are "passive attendees" and have no experience buying tickets points to a vast "shadow" audience, at least from a marketing perspective. At 40 percent of the audience, this is a critical user group for orchestras to consider, however invisible they may be. Their ticket is worth no more or less than the ticket held by the "host" person sitting next

Detailed analysis of this group is outside the purview of this report but is one of many worthwhile questions for secondary research. Preliminary analysis suggests that their connections to the art form are substantially weaker than their ticketbuying counterparts - but they still go.

The prevalence of "passive attendees" in an orchestra's constituency, now quantified at approximately 40 percent, corroborates one of the major themes of this study the important role of social context in driving arts attendance.

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## Attitudes About Future Attendance

All protocols included a question about the respondent's attitudes about future attendance at concerts by the specific local orchestra. Appendix Table 4P presents detailed results.

The wording of this question was somewhat different on the public surveys and the ticket-buyer surveys. On the public surveys, potential classical consumers were asked "Which of the following statements best describes your current attitude about attending concerts by the [specific local orchestra]?

- "I'm not at all interested in attending a concert"
- "I'm open to attending a concert, but it's not a high priority"
- "I'm very interested in attending a concert"

On average, 22 percent of the large base of potential classical consumers indicated that they are "very interested" in attending a concerts by their specific local orchestra in the future. If one assumes that respondents who did not pass the initial screener have no interest in attending, then the "very interested" figure for all adults across the 15 markets would be 11 percent. If orchestras could capture only another 10 percent to 20 percent of the adults in their market who are "very interested" in attending their concerts, the average orchestra's audience would approximately double in size. Of course a positive attitude about attendance does not always translate into ticket purchase behavior, but it does suggest that the consumer is pre-disposed to the product (or at least the art form).

The vast majority of potential classical consumers - 71 percent on average - are "open to attending, but it's not a high priority," and only 8 percent, on average, said they were "not at all interested." Some level of bias from socially acceptable responses may be present here; respondents may have exaggerated their interest in attending concerts by the local orchestra in order to appear more sophisticated to the interviewer. Even if the responses to this question are substantially biased, we still observe a vast population of moderately or modestly interested prospective customers for orchestras.

On the postal survey of ticket buyers, respondents were asked to respond to the following question: "In the future, do you anticipate attending [specific local orchestra] concerts less often, about as often as $\underline{I}$ do now, or more often?"

Subscribers, as a lot, seem to have found their desired level of involvement - only 10 percent anticipate attending more often in the future, while 88 percent say that there will be no change in their future attendance levels. Only 2 percent of subscribers say that they plan to attend less frequently. This observation appears to be inconsistent with actual subscriber renewal rates, which range from 50 percent to 80 percent for most orchestras. ${ }^{43}$ It is possible that subscribers who did not plan to renew were less likely to complete the survey than those who planned to renew.

[^27]Former subscribers and single-ticket buyers are less likely to be happy with their present attendance levels; three in 10 anticipate increased attendance in the future. ${ }^{44}$ For one reason or another, their actual attendance levels (i.e., behaviors) are not consistent with their attitudes, suggesting a healthy amount of latent demand among infrequent orchestra attendees.

Later in the report, we will see that the large majority of single-ticket buyers are not inclined to subscribe. How can orchestras activate the latent demand for additional product among infrequent attendees, if subscription is not a relevant choice?

## Social Context

The powerful role of social context in driving arts attendance is a major theme of this study. In this section, we'll examine several different indicators of social context. ${ }^{\text {45 }}$

FIGURE 16: SOCIAL CONTEXT: PERCENT OF POTENTIAL CLASSICAL MUSIC CONSUMERS WHO HAVE "CLOSE FRIENDS" OR "IMMEDIATE FAMILY" WHO GO TO CLASSICAL MUSIC CONCERTS
(Source: National Telephone Survey, $n=1,276$ )
No, Have


In the section of protocol devoted to the art form relationship, potential classical consumers were asked if they have close friends who go to classical music concerts and if anyone in their immediate family goes to classical music concerts. In the section of protocol devoted to the local orchestra relationship, potential classical consumers were asked if they have friends or family members who attend concerts by the specific local orchestra. Thus, social context data are available at both the art form and orchestra-specific levels.

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Nationally, 45 percent of the large base of potential classical consumers have close friends who attend classical concerts, while 35 percent have immediate family members who attend classical concerts. Figure 16 illustrates social context for attending classical music concerts for the large base of potential classical consumers, based on data from the national telephone survey.

On average, figures across the 15 markets are slightly higher for social context. Appendix Table 3F presents results for this social context variable. With respect to orchestra ticket buyers, a large majority have close friends or immediate family who attend classical concerts, as might be expected, although there are some interesting patterns.

As the level of involvement (i.e., frequency of attendance at the orchestra's concerts) decreases, so does social context. Across the 15 orchestras, an average of 85 percent of subscribers have close friends who attend classical concerts, compared to 81 percent of former subscribers and 75 percent of single-ticket buyers. Similarly, 69 percent of subscribers have immediate family members who attend classical concerts, compared to 66 percent of former subscribers and 59 percent of singleticket buyers.

Note the disparity between the figures for friends and family members. More ticket buyers have friends who attend classical concerts than have immediate family members who attend. This is true regardless of marital status, and it is especially true, as one might imagine, for single, divorced and widowed ticket buyers (see Figure 17).

FIGURE 17:

## SOCIAL CONTEXT FOR CLASSICAL CONCERTS

 BY MARITAL STATUS| Marital Status | Close <br> Friends* | Immediate Family* |
| :---: | :---: | :---: |
| Married | 79\% | 73\% |
| Partnered, Not Married | . $89 \%$ | 67\% |
| Single, Never Married | 83\% | 45\% |
| Divorced or Separated. | . $82 \%$ | 50\% |
| Widowed | . $91 \%$ | . . $52 \%$ |

Although the concert experience is deeply personal, it is also a highly social activity for most ticket buyers, in the sense that they identify with a social group that goes to classical concerts.

## Personal vs. Communal Experience

Following up a theme of another study, ticket buyers were asked if classical music concerts are primarily a personal experience or primarily a communal experience. ${ }^{46}$ Of course, the concert experience is both personal and communal, but we forced respondents to choose in order to better understand this fundamental duality and to see if there are groups of classical consumers who value one over the other.

On average, 88 percent responded that classical concerts are primarily a personal experience, and 12 percent said they are primarily a communal experience. Younger buyers were slightly more likely to respond that classical concerts are primarily a communal experience ( 16 percent for respondents ages 18-34 vs. 10 percent for respondents ages $75+$ ). Results did not vary by gender or by subscriber status.

As the level of sophistication about the art form increases, so does the perception that classical music is primarily a personal experience. Among those who consider themselves to be "very knowledgeable" about the art form, 93 percent say that classical music concerts are primarily a personal experience, compared to 80 percent for those who consider themselves to be "not very knowledgeable" about the art form. Both of these percentages are high. Nevertheless, we must consider an important implication - that classical consumers at the lower end of the sophistication spectrum rely more on the social aspect of the concert experience. This corroborates a variety of other data related to social context, and it reinforces the notion that creating social context is a viable audience development strategy. People with less background on classical music - those who may be unfamiliar with the classical music vocabulary and who are less able to make decisions about concerts based on product attributes (i.e., artists, composers and repertoire) - are more likely to attend in the comfort of a safe and supportive social envelope.

Focus group data suggest that some married couples experience a healthy amount divergence in terms of musical tastes - especially when it comes to classical music. In these situations, one partner likes classical music and would like to go to concerts more often, while the other partner is strongly disinclined. We have seen both men and women in either role. The net effect, usually, is that they don't go; the potential demand represented by the positively-inclined partner remains latent. We have come to regard this phenomenon of "taste dissonance" as a major barrier to attendance, although a great deal more research is needed to understand the nuances.

In a "taste dissonant" couple, latent demand can be activated when the positivelyinclined partner develops a friendship network with shared values around classical music attendance. The same is true for single people who move to a new area and

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have difficulty making friends who enjoy going to classical concerts. This study sparked a great deal of discussion about how orchestras (and other arts groups, by extension) might activate some of this latent demand by doing a better job of facilitating attendance by small social groups.

## Initiators and Responders

Respondents to all surveys, including the general population telephone surveys and the ticket-buyer surveys, were asked about their mode of planning for cultural outings. Two independent questions allowed respondents to self-identify as:

- Initiators: respondents who 'agreed a lot' with the statement "I'm the kind of person who likes to organize cultural outings for my friends." Nationally, 18 percent of the large base of potential classical consumers 'agreed a lot' with this statement, while the remaining $82 \%$ agreed less strongly (for the purposes of analysis, they are not considered to be Initiators).
- Responders: respondents who 'agreed a lot' with the statement "I'm much more likely to attend cultural outings if someone else invites me." Nationally, 56 percent of the large base of potential classical consumers 'agreed a lot' with this statement, while the remaining $44 \%$ agreeing less strongly (for the purposes of analysis, they are not considered to be Responders).

Results are summarized in the charts that follow. Detailed figures for all 15 markets may be found in Appendix Tables 2A-2 and 2A-3. Please note that Initiators and Responders are not mutually exclusive groups; people may identify as neither or both.

In the discussions with board and staff members of the 15 orchestras that followed the study, these simple statistics seem to have resonated as much as anything in the study. Perhaps this is because the data confirm something that we all know intuitively that when it comes to planning cultural outings, some people are instinctive organizers while other people tend to be more passive in their planning mode. They wait for an invitation. Most everyone can think of people who fit both typologies.

## Initiators

Who are "Initiators?" An analysis of the characteristics of Initiators suggests that they are culturally active, culturally knowledgeable people who are actively scanning the media for cultural activities to do:

- Initiators are more likely to be "extremely interested" in arts activities (24 percent vs. 8 percent of those who are not Initiators)
- Initiators are more likely to say that arts activities play a "major role" in their lives ( 58 percent vs. 23 percent of those who are not Initiators)
- On average, Initiators attended significantly more performing arts events over the 12 months preceding the study ( 7.9 vs. 4.1 for those who are not Initiators)
- Initiators are much more likely than those who are not Initiators to "always be looking for cultural activities to do" ( 58 percent vs. 16 percent, respectively)
- Initiators are more likely to be knowledgeable about classical music and are more likely to be "very interested" in learning more about classical music (26 percent vs. 9 percent those who are not Initiators)
- Initiators are twice as likely as those who are not Initiators to be "very interested" in attending concerts by the specific local orchestra ( 33 percent vs. 15 percent, respectively)
- In terms of demographics, Initiators are more likely than those who are not Initiators to be single ( 36 percent vs. 22 percent), more likely to be younger (avg. age is 42 compared to 48 ), slightly more likely to be female ( 60 percent vs. 53 percent), and are more likely to be African-American ( 25 percent vs. 10 percent) or Hispanic (17 percent vs. 9 percent)

Initiators are no more or less likely to be found in an orchestra's audience as they are in the large base of potential classical consumers, and this trait does not vary by subscriber status. As indicated in Figure 18, single-ticket buyers are just as likely as subscribers to be Initiators.


In July 2002, a final series of focus group discussions was held in Detroit, in cooperation with the Detroit Symphony Orchestra. Among the four discussion groups was one group of Initiators. To qualify for the discussion, each of the participants had self-identified as an Initiator in a pre-recruitment survey.

A more complex and subtle picture of Initiators emerged from this discussion group. Initiators are psychologically wired to "get it together" when it comes to cultural events. Some Initiators do the organizing because no one else is around to do it - "If I don't do it, it won't happen." In some cases, they are single adults or are in a relationship where the other partner does not share the same cultural interests.

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Their initiating behavior creates the social context for attendance that is otherwise absent in their lives.

There are other, more subtle reasons that drive Initiators to do their thing. In the focus group discussions, several participants suggested that initiating cultural outings satisfies a deep need to nurture and enrich the lives of their friends and family. For these people, the process of working through the logistics of planning a cultural outing (identifying activities, contacting people, getting the tickets, etc.) is meaningful because it satisfies an emotional need to nurture. ${ }^{47}$

The types of groups that Initiators get together include:

- Groups of co-workers (particularly when the Initiator is new to the area)
- College alumni groups (went to school together, trying to sustain friendships)
- Church friendship groups (shared religious values)
- Small family groups (e.g., daughters with widowed mothers and their friends the Initiator wants to "'be a good son or daughter")
- Friendship groups that are not connected by an external institution like church, employer or family (e.g., girlfriends)

In some cases the group's membership is more or less fixed or static, while in other cases membership in the group is quite fluid - people come and go.

When it comes to selecting events to attend, decision processes range from carefully negotiated consensus scenarios - whereby the Initiator engages each of the group members in a discussion of the choices (which is made much easier through e-mail, one participant noted) - to unilateral decisions ("we're going, would you like to come with us?"). Some of these processes happen far in advance of the event (particularly when a group is deciding whether or not to subscribe together), while some happen at the very last minute.

In some cases, the Initiator provides background information about the cultural event to each group member prior to the event. One model that comes to mind is

[^31]the book club. In recent years, book clubs have become quite fashionable. In light of the study's findings with respect to social context and planning modes, it is not difficult to understand why.

Can arts groups appropriate the book club paradigm and create new opportunities for small social groups to get involved in cultural activities (e.g., concert clubs, opera clubs)? Results from this study indicate that a new marketing model that leverages social context in its many shapes and forms would be very productive in driving increased attendance and in helping cultural consumers have more meaningful experiences with the art.

## Responders

At home, waiting for a telephone call from their favorite Initiator, is a vast population of Responders. Over half of the large base of potential classical consumers ( $56 \%$ ) self-identified as Responders - people who acknowledge that they usually need an external social stimulus to cause them to engage in cultural activities (see Figure 19). By any measure, they are a large and potentially powerful constituency for orchestras - if their interest in classical music can be converted into attendance.

In terms of their attitudes about future attendance at local orchestra concerts, 21 percent of Responders are "very interested in attending a concert" compared to 33 percent of Initiators. Recall, however, that there are three times as many Responders as Initiators in the large base of potential classical consumers. On average, Responders are 18 percent more likely than Initiators to be "open to attending, but it's not a high priority."


Unlike Initiators, Responders are far less likely to be found in an orchestra's audience, as one might imagine. But we must be careful here in generalizing about Responders in the ticket buyer samples because surveys were mailed to ticket buyers - people who've already demonstrated some initiative. Intuitively, we would expect fewer of them to be Responders.

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An earlier discussion of telephone survey data pointed to a substantial contingent of non-buyers or "passive attendees" in each orchestra's market (i.e., $40 \%$ of all potential classical consumers who've ever attended a concert by the orchestra, on average). These "passive attendees" are 20 percent more likely than their counterparts who have purchased tickets to be Responders ( 55 percent vs. 45 percent, respectively).

Arts organizations expend their marketing resources trying to convert both Initiators and Responders into active buyers through direct mail acquisition efforts and media advertising. ${ }^{48}$ The findings of this study suggest that a more productive approach to activating the demand embodied in Responders would be to market to them indirectly through Initiators, since they normally require a social stimulus.

Here we may have unearthed one of the reasons why telemarketing for cultural events still works. In the telemarketing situation, the caller steps into a surrogate Initiator role and extends an invitation to the Responder on the other end of the line. Even the slightest suggestion of social context - in the form of an invitation from a knowledgeable but hardly objective sales representative - is enough to unlock demand.

Initiators and Responders are not mutually exclusive typologies, although there are some clear inter-relationships. The table below illustrates how the two typologies overlap. While 53 percent of Initiators are also Responders, only 17 percent of Responders are Initiators. What this may suggest, quite simply, is that most Initiators are also happy to be invited out to cultural outings by others. But Responders, as a class of cultural consumers, are unlikely to take on the organizer role.

| FIGURE 20. INITIATORS AND RESPONDERS: SUMMARY MATRIX |  | RESPONDERS: "I'm much more likely to attend cultural outings if someone else invites me." |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Agree a lot | Agree a little | Disagree a little | Disagree a lot | TOTAL INITIATORS |
|  | Agree a lot | 9\% | 4\% | 3\% | 1\% | 16\% |
|  | Agree a little | 14\% | 8\% | 3\% | 1\% | 27\% |
|  | Disagree a little | 14\% | 9\% | 4\% | 1\% | 28\% |
|  | Disagree a lot | 15\% | 9\% | 3\% | 3\% | 29\% |
|  | TOTAL RESPONDERS | 52\% | 30\% | 13\% | 6\% | 100\% |

Source: 15 public telephone surveys combined ( $n=5,826$ potential classical consumers)

[^32]
## Length of Residence

Analysis of respondents' self-reported length of residence shows a clear relationship with local orchestra attendance. Appendix Table 4A presents length of residence data from both the 15 public telephone surveys and the ticket buyer surveys.

Generally, orchestra ticket buyers are long-time residents. Only 6 percent of orchestra subscribers across the 15 markets have lived in the area for less than 5 years, compared to 16 percent of single-ticket buyers. In total, 88 percent of subscribers have lived in their city for 10 years or more, compared to 73 percent of single-ticket buyers.

Drawing on public survey data from the 15 markets, Figure 21 illustrates how three related indicators of local orchestra involvement increase Is a customer markedly with length of residence:

- Percent aware of local orchestra by length of residence - begins at 60 percent in the first year of residence and grows steadily
- Percent with close friends or immediate family who attend concerts by the local orchestra - rises from below 30 percent in the first year of residence to 50 percent in the fourth year or residence
customer someone
- Percent who've ever attended a local orchestra concert as an adult begins at an average rate of 10 percent for the first year of residence, and more than doubles in three years


One clear implication is that it takes people several years after moving to a new area to develop the social context for attending and to get involved with their local orchestra. Corporate marketing programs that offer new employees and their families low-risk trial experiences with cultural programs in their new environs are implied as a long-term audience development strategy, whether undertaken by individual arts groups or collaboratively by groups of organizations.


## Customer satisfaction

 matters, andsubscribers have long
memories. The
outpouring of
responses suggests
that orchestras would benefit from creating a regular feedback loop with their audience.

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Both social context and attendance rates continue to rise with length of residence, although other factors are undoubtedly working in the background (age, occupational status, wealth, etc.). Nevertheless, the data suggest that, on average, it takes 30 years for people to reach equilibrium between social context and actual attendance.

## Some Final Thoughts About Social Context

Aside from the relatively few people who come alone to concerts, the concert experience happens in a social context. Different people like different amounts of social activity before, during and after concerts. For some people, the social context opportunity itself is what triggers consent to attend. An attractive social context, from a consumer behavior perspective, lubricates the purchase decision process. Those who go alone require none or have overcome their need for it. For some, the social trappings around the concert experience (i.e., cocktail parties, receptions, intermission socializing, dinner afterwards, etc.) are unnecessary and even superfluous. They drive to the venue, sit down for the concert and then drive home - and are satisfied with the experience.

If one begins to look at the larger group of potential classical consumers who are not attending their local orchestra, or those who are attending infrequently, it must be acknowledged that for many, if not most, a relationship with the orchestra is contingent on an external social stimulus - an invitation.

All of this raises an urgent question for orchestras: What defines the customer? Is a customer someone who buys tickets? Or is a customer someone who enjoys the concert? The difference is important.

If the prospective customer is someone would enjoy a concert but won't initiate a purchase process without an invitation, then a fundamental realignment of marketing strategy is implied: a shift toward strategies that create and facilitate attendance in small social groups.

## Other Results - Local Orchestra Relationship

A variety of additional questions were fielded pertaining to respondents' feelings about their local orchestra. These questions were included mostly for the benefit of the individual orchestras. A brief summary of these orchestra-specific variables follows.

## Unsatisfactory Experiences (Appendix Table 4K)

Respondents to the ticket buyer surveys were asked if they'd ever had an unsatisfactory experience at a concert by their local orchestra. On average, 24 percent of subscribers said that they had. The figures were 19 percent for former subscribers and just 7 percent for single-ticket buyers. A follow-up, open-ended question invited respondents to describe the unsatisfactory experience: "If so, what was unsatisfactory about the experience?" Verbatim responses were provided to each
orchestra. Generally, the types of unsatisfactory experiences related to (in no particular order):

- Parking problems
- HVAC problems in the hall (too hot/cold)
- Excessive sound levels at pops concerts with amplified sound
- Poor acoustics and distracting ambient noise
- Ticketing problems (e.g., "someone was in my seat"), unsympathetic customer service
- Poor quality of performance by a guest artist, conductor or orchestra
- Dislike selection of music (e.g., too much contemporary music), uninteresting programs
- Problems with the concert etiquette of other patrons (late arrivers, coughing, noisy neighbors, etc.)
- Uncomfortable seats, not enough leg room

In some cases, respondents wrote about experiences that happened five to 10 years ago. Remember that these are responses from current, mostly loyal customers not from unhappy former customers. What seems remarkable is that subscribers (and to a much lesser extent single-ticket buyers) care enough to remember unsatisfactory concert experiences from 10 years ago.

Customer satisfaction matters, and subscribers have long memories. The outpouring of responses to this question suggests that orchestra audiences (subscribers, at least) have a lot to say, and that orchestras would benefit from creating a regular feedback loop with their audience. This is not to suggest that artistic decisions should be driven by customer feedback, or that orchestras can or should attempt to respond to every customer gripe. But, if strengthening the customer relationship truly matters, the findings suggest that orchestras can do a better job of listening to their audiences.

## Loyalty (Appendix Tables 4L-1 through 4L-4)

Customer loyalty was a theme of discussion during Knight Foundation's 2001 Magic of Music retreat in St. Paul, a gathering of key board and staff members of the 15 Magic of Music orchestras. The keynote speaker for that session was Fred Reicheld, CEO of Bain \& Company and author of The Loyalty Effect. At the time, the ticket-buyer survey protocols for this study were still being designed. To pursue the subject, we decided to include a question on loyalty. ${ }^{49}$ The question asked respondents to indicate their level of agreement with four different statements

[^33]
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relating to loyalty, in this order:

1. The [local orchestra] really cares about building a relationship with me.
2. I feel a strong connection with the musicians of the 〔local orchestra].
3. I have confidence in the [local orchestra] organization.
4. I believe that the [local orchestra] deserves my loyalty.

The last statement was designed to measure overall loyalty, while the first three statements were designed to assess loyalty in specific dimensions that are not necessarily related. The first statement addresses the customer's acknowledgement of the marketing relationship; the second statement goes to the customer's feeling of connectedness with the musicians of the orchestra; and the third statement pertains to the customer's level of confidence in the orchestra organization.

Overall feelings of loyalty are approximately twice as strong for subscribers as they are for single-ticket buyers. Across the 15 orchestras, 71 percent of subscribers "agree a lot" that the orchestra deserves their loyalty, but the figure dips to 42 percent for former subscribers and 35 percent for single-ticket buyers (never subscribed). Figures for all four indicators of loyalty vary across the 15 orchestras. Overall, ticket buyers of the Louisiana Philharmonic Orchestra and the New World Symphony reported the highest loyalty figures.

Orchestras invest a great deal of effort in creating and sustaining relationships with subscribers. The loyalty figures suggest that the 15 orchestras have been more or less successful in this endeavor, whether the feelings of loyalty derive from frequency of exposure to the product or from the orchestras' efforts at nurturing the customer relationship (or both).

The story with single-ticket buyers is very different and suggests a need for further analysis and dialogue in the orchestra field about how to build loyalty among nonsubscribers, especially those who are frequent attendees.

## Quality of Playing (Appendix Table 40)

Respondents to the ticket-buyer surveys were asked to rate the quality of their local orchestra's playing on a scale of 0 (poor quality) to 10 (excellent quality). On average, subscribers rated their local orchestra's quality of playing at 9.2 , compared to 8.9 for former subscribers and 8.8 for single-ticket buyers. ${ }^{50}$

[^34]Looking at subscribers across the 15 markets, average quality ratings ranged from a high of 9.6 (Philadelphia Orchestra, Saint Louis Symphony, Saint Paul Chamber Orchestra) to 8.4 (Kansas City). The New World Symphony, a professional training
 orchestra, received one of the highest quality ratings (9.4). This raises the question of whether the energy of the young players of the New World Symphony translates into perceptions of high quality as well as higher feelings of loyalty among its audiences.

On average, there was little difference between the quality ratings of "critical listeners" (9.0) and "casual listeners," (9.1), although in several markets "casual listeners" rated quality somewhat higher than "critical listeners" (e.g., Charlotte, Long Beach, Portland). Going into the study, we had hypothesized that the more sophisticated classical consumers would rate quality lower, because of their presumed ability to discern quality. This hypothesis was not corroborated by the data. If anything, the data seem to suggest that critical listeners are not any more likely than casual listeners to discern quality.

Quality ratings are inherently subjective and may be influenced by a host of factors that do not necessarily relate to the actual quality of playing, such as media coverage, acoustics and other qualities of the venue, and the orchestra's reputation in the community - what people are told to think.

## Feelings About Contemporary Classical Music (Appendix Table 4N)

Respondents were asked if their attendance would increase, decrease or stay the same if the orchestra played "more classical music compositions by contemporary composers." About two-thirds of ticket buyers said there would be no change in their frequency of attendance. On average, 29 percent of subscribers said their attendance would decrease, while 6 percent said their attendance would increase. Single-ticket buyers seemed somewhat more interested in hearing more contemporary music - while 23 percent said their attendance would decrease, 14 percent said their attendance would increase. Ironically, single-ticket buyers - not subscribers - have larger appetites for contemporary classical music.

## Segmentation Model: Local Orchestra Relationship

The second of three consumer segmentation models developed in this study classifies potential classical consumers into one of eight unique groups based on their lifetime relationship with a specific local orchestra. The critical determinants of the orchestra relationship are:

- Whether or not trial has occurred (i.e., "ever" attended as an adult)
- How recent was the last concert attendance
- Frequency of attendance, past year
- Ever subscribed


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- Ticket-buyer status (ever personally bought tickets)
- If social context exists (i.e., if friends or family members attend that orchestra)
- Attitude about future attendance (level of interest in future attendance)

Seven variables were used in the cluster analysis. For more information, consult the methodology section in the report appendix. Figure 23 summarizes results, which are detailed for all 15 orchestras in Appendix Tables S2-A through S2-D.

| FIGURE 23. CONSUMER SEGMENTATION MODEL: LOCAL ORCHESTRA RELATIONSHIP (15 MARKET WEIGHTED AVERAGE) | Percent of Potential Classical Consumers ${ }^{1}$ | Percent of Adults ${ }^{2}$ |
| :---: | :---: | :---: |
| Group 1: Captured Active Audience |  |  |
| 1. High Involvement Subscribers | 3.3\% | 1.6\% |
| 2. Involved Single-Ticket Buyers | 5.3\% | 2.6\% |
| Group 2: Alumni |  |  |
| 3. Low Frequency \& Former Subscribers | 3.5\% | 1.7\% |
| 4. Very Interested, Low Frequency STBs \& Ghosts | 9.7\% | 4.8\% |
| 5. Low Involvement STBs \& Ghosts | 23.5\% | 11.7\% |
| Group 3: Non Users |  |  |
| 6: Non-Users With Social Context | 15.1\% | 7.5\% |
| 7: Non-Users Without Social Context | 29.3\% | 14.6\% |
| 8: Unaware of Local Orchestra | 10.4\% | 5.2\% |
| NOT INTERVIEWED/FAILED SCREENER |  | 50.1\% |
| Source: 15 Local Market Public Telephone Surveys of Classical Music Consumers, 2001-2002 <br> 1) Potential Classical Consumers are the subset of respondents who qualified for an extended interview. 2) Assumes that none of the respondents who failed the initial screener have any relationship with the orchestra |  |  |

This analysis was conducted on the rolled up data file from the 15 local market public telephone surveys. Only respondents who passed the initial screener (i.e., potential classical consumers) were administered the protocol section that serves as the basis for this analysis. A total of 5,646 cases were used in the cluster analysis. Short descriptions of each segment follow.

## Segment 1: High-Involvement Subscribers

The segment with the strongest connection with the local Magic of Music orchestra is comprised of current subscribers and those who had subscribed previously and remain active as single-ticket buyers. On average, these individuals attend just over 7.4 of the orchestra's concerts annually (twice the frequency of the next highest segment). This group has the oldest age distribution of any segment - an average age of 60 years.

## Segment 2: Involved Single-ticket buyers:

Current, active single-ticket buyers had the next strongest connection with the local Magic of Music orchestra. None are subscribers or former subscribers. Average frequency of attendance at the Magic of Music Orchestra is 3.4 concerts annually. This segment is significantly younger than subscribers - averaging 47 years.

## Segment 3: Low-Frequency \& Former Subscribers

This segment is populated by former subscribers, 70 percent of whom are not active attendees. In fact, 21 percent have been inactive for four or more years. Among the 30 percent who did attend in the past year, average frequency is 1.3 times. A small number are current subscribers, but have a low frequency of attendance. Average age is 56 years.

## Segment 4: Very Interested, Low-Frequency STBs \& Ghosts:

Only one in five of these individuals attended their local Magic of Music orchestra in the past year (with an average frequency of 1.1 times), and 44 percent attended within the past two years. This segment is younger - averaging 45 years. What distinguishes these people is that they all say they are "very interested" in attending concerts by their local Magic of Music orchestra. While three-quarters of them have ever attended as an adult, only 61 percent of those people have purchased a ticket. The remaining 39 percent are "passive attendees" - they may have attended a free concert or came as the guest of a ticket buyer.

## Segment 5: Low-Involvement STBs \& Ghosts:

While all of the individuals in this segment have attended a concert by their local Magic of Music orchestra at some point in their adult lives, nearly half are "passive attendees" - they've never personally purchased a ticket. About one-quarter of the people in this segment are active attendees. Among those who are active, they attended an average of just one concert in the past year. None of these people are "very interested" in attending their local orchestra, but all of them are "open to attending" to some degree. Average age is 47 years.

## Segment 6: Non-Users With Social Context:

No one in this segment currently attends their local Magic of Music orchestra, and only 10 percent ever have as an adult. This segment is distinguished by a high social context of family and friends who attend the local Magic of Music orchestra, and almost all of them say that they are "open to attending." Nevertheless, they do not. This segment is young - averaging 43 years, has lived in the area for a shorter period of time than average, and has a longer average drive time to the venue.

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## Segment 7: Non-Users Without Social Context:

There are no current attendees of the local Magic of Music orchestra in this segment, and only 5 percent have ever attended. This segment has no social context (family or friends) for attending the local Magic of Music orchestra. Twelve percent of them, however, are "very interested" in doing so. This segment is among the youngest - averaging 43 years. Of all the segments, they have resided in the area for the shortest period of time, and have a longer average drive time to the venue.

## Segment 8: Unaware of Local Orchestra:

Respondents who were not aware of the local orchestra were not classified into a segment. Generally, this is a small group of people, but it varies substantially from market to market. On average, 14 percent of this group is "very interested" in attending a concert by the local orchestra. Average age is 36 years.

## THE PROSPECT UNIVERSE FOR 15 Orchestras

The overall goal of this study was to gain a sense of the prospect base for 15 separate orchestras. Our central hypothesis, illustrated in Figure 2, was that there are many adults with connections to classical music who do not regularly attend concerts by their local orchestra.

In the previous two sections, we explored the two dimensions of analysis in detail and defined clusters of consumers for each dimension: Relationship with the Art Form ( 10 segments of potential classical consumers); and Relationship with the Local Orchestra ( 8 segments of potential classical consumers). Here, we bring the two dimensions together in order to shed light on our hypothesis.

## FIGURE 2: Central Hypothesis



Essentially, we sub-divided the two dimensional conceptual space in Figure 2 into an 80 -cell matrix - 10 segments along the vertical axis (Art Form Relationship) by 8 segments across the horizontal axis (Local Orchestra Relationship).

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| FIGURE 24: PROSPECT MATRIX |  | DIMENSION 2: RELATIONSHIP WITH THE LOCAL ORCHESTRA |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1. High Involvement Subscribers | 2. Involved Single Ticket Buyers | 3. Low Freq. \& Former Subscribers | 4. Very Interested, Low Freq. STB \& Ghosts | 5. Low Involvement STB \& Ghosts | $\begin{aligned} & \text { 6. Non-Users } \\ & \text { with Social } \\ & \text { Context } \end{aligned}$ | 7. Non-Users, Low Interest in Local Orch. | 8. Unaware of Local Orchestra |
|  | 1. Educated Classical Audience | Sophisticated Active Audience |  | Sophisticated Low-Frequency Alumni |  |  | Uninitiated Prospects with Social Context | Uninitiated Prospects without Social Context |  |
|  | 2. Classical Ghosts | Casually-Involved Active Audience |  | Interested STB \& Ghosts |  |  |  |  |  |
|  | 3. Emerging Classical Audience |  |  |  |  |  |
|  | 4. Casual Listeners |  |  |  |  |  |  |  |  |
|  | 5. Classical Lite |  |  |  |  |  |  |  |  |  |  | Unaware |
|  | 6. Out-of-Reach |  |  |  |  |  |  |  |  |
|  | 7. Blue Moon |  |  |  | Special Occ | casion Only |  |  |  |
|  | 8. Family Occasion |  | malies |  |  |  |  |  |  |
|  | 9. Disinclined |  |  |  |  |  |  |  |  |
|  | 10. Least Interested |  |  |  |  |  | Non- Pros | ospects |  |
|  |  | CAPTURED | ROSPECTS | LOW | REQUENCY "AL | UMNI" | NO | TRIAL EXPERIEN | CE |

## The Prospect Matrix

There are three overall categories of prospects in the final model:

1. Captured Prospects - Since the model is comprehensive, it includes active buyers. Captured Prospects are all current subscribers or single-ticket buyers who attended more than once in the past year. They are sub-divided into two segments based on their relative sophistication level with the art form.
2. Low-Frequency Alumni - A second category of orchestra prospects was established for consumers who have been to a concert by the specific local orchestra at some point in their adult lives but who are not currently attending or are attending infrequently. We define them as prospects because they've had a trial experience, regardless of how long ago. Prospects in this category range from former long-term subscribers to the most dispassionate single-ticket buyers. There are four segments of Low Frequency Alumni, based on their overall connection to the art form.
3. Uninitiated Prospects - A third category of prospects was established for consumers with no trial experience with the specific local orchestra. Their connections to the art form are strong enough, however, to suggest that they should be considered prospects for orchestra concerts. None of these consumers have ever been to a concert by the local orchestra included in the study, ${ }^{\text {s1 }}$ although some of them have friends and family who go. There are three segments of Uninitiated Prospects.

Figure 25 summarizes average figures for the three types of prospects for the 15 orchestras combined.


Many respondents who qualified as potential classical consumers (i.e., they passed the initial screener) responded to the questions about the art form and their local orchestra and did not qualify as orchestra prospects. Either they had little or no relationship with the art form or they expressed no desire to attend a concert by the local orchestra, or both. Respondents who were unaware of the specific local orchestra could not answer questions about the orchestra and also were ruled out of the prospect pool.

In order to extrapolate the orchestra prospect model to the adult populations in each of the 15 cities, we make the conservative assumption that none of the people who failed the initial screener are prospects for their local orchestra (i.e., they are unclassified). Average figures for the nine segments of local orchestra prospects appear in Figure 26, as well as figures for all other respondents including those who were

[^35]aware of the local orchestra but did not qualify as prospects, those who were unaware of the local orchestra (and hence unclassified), those whose answers were anomalous (unclassified), and those who did not pass the initial screener (unclassified). Detailed segment descriptions may be found at the end of this section.

| FIGURE 26. PROSPECT MODEL FOR LOCAL <br> ORCHESTRAS (15 MARKET WEIGHTED AVERAGE) | Percent of <br> Adults $^{1}$ |
| :--- | :---: |
| Group 1: Captured Prospects |  |
| 1. Sophisticated Active Audience | $1.7 \%$ |
| 2. Casually Involved Active Audience | $2.0 \%$ |
| Group 2: Low/No Involvement Alumni | $1.7 \%$ |
| 3. Sophisticated Low-Frequency Alumni | $4.4 \%$ |
| 4. Interested Single-Ticket Buyers and Ghosts | $4.8 \%$ |
| 5. Low-Interest Dabblers | $4.6 \%$ |
| 6. Special Occasion Only | $2.4 \%$ |
| Group 3: Uninitiated Prospects | $1.7 \%$ |
| 7: Uninitiated Prospects without Social Context | $3.7 \%$ |
| 8: Uninitiated Prospects with Social Context | $27.0 \%$ |
| 9: Uninitiated Suspects | $14.0 \%$ |
| Total Orchestra Prospect Universe | $6.5 \%$ |
| Non-Prospects \& Unclassified | $0.9 \%$ |
| Qualified Non-Prospects (Aware of Local Orchestra) | $51.6 \%$ |
| Unaware of Local Orchestra (Disqualified) |  |
| Anomalies \& Outliers (Disqualified) | $100.0 \%$ |
| Unclassified (Failed Initial Screener or Incomplete Data) |  |
| All Adults |  |
| Source: 15 Random Sample Public Telephone Surveys,2001-2002 <br> (1) Assumes that none of the respondents who failed the initial screenerare <br> orchestra prospects. |  |
|  |  |

Across the 15 orchestras, there are nearly four times as many Low-Frequency Alumni (15 percent) as Captured Prospects (4 percent) and twice as many Uninitiated Prospects (8 percent).

On average, the percentage of "Sophisticated Low-Frequency Alumni" equals the percentage of "Sophisticated Active Audience" (1.7 percent each). We are speaking now of the most sophisticated classical music lovers, and the results point to again as many sophisticated alumni who do not attend their local orchestra regularly as who do attend regularly.

Below the top tier of non-attending sophisticates, the percentages of low frequency alumni get larger: Low-Frequency Single-Ticket Buyers and Ghosts ( 4.4 percent), Low-Interest Dabblers ( 4.8 percent) and Special Occasion Only ( 4.6 percent). Moreover, another 7.8 percent of adults in these 15 markets (Uninitiated Prospects) have connections with the art form but have no history of attendance at the local orchestra included in the study.

Overall, the findings tend to support the central hypothesis of the study. There are many adults with connections to classical music who do not regularly attend concerts by their local orchestra.

There are substantial differences, however, across the 15 markets. Appendix Table S3-A details the prospect universe for each of the 15 orchestras. A summary appears in Figure 27.


Orchestras with the largest prospect universes include the Saint Louis Symphony Orchestra ( 35 percent of adults), the Wichita Symphony Orchestra ( 34 percent), the Saint Paul Chamber Orchestra ( 33 percent) and the Oregon Symphony ( 32 percent). But there are major differences in the types of prospects for these orchestras. For

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example, the Saint Paul Chamber Orchestra has by far the largest group of Uninitiated Prospects ( 13 percent), compared to just 4 percent for the Saint Louis Symphony Orchestra. In other words, the Saint Paul Chamber Orchestra has three times as many classical lovers in its market with no previous experience attending the Saint Paul Chamber Orchestra.

As noted earlier, the Saint Paul Chamber Orchestra shares it market with another major orchestra - the Minnesota Orchestra. The presence of a large, sophisticated pool of prospects for the Saint Paul Chamber Orchestra undoubtedly relates to the long and illustrious history of the Minnesota Orchestra. Still, the data suggest a deep vein of market potential for the Saint Paul Chamber Orchestra, if it can offer programs of interest to its prospect base.

In contrast, the Saint Louis Symphony Orchestra has already reached the vast majority of its prospect universe, and it serves the largest share of Captured Prospects of any of the 15 orchestras ( 9 percent). The Saint Louis Symphony Orchestra's potential for future audience expansion appears to lie in its ability to reengage its large base of Low-Frequency Alumni (22 percent).

Aside from the Saint Paul Chamber Orchestra, the three other orchestras that operate in markets with other major orchestras have the smallest prospect universes. The Brooklyn Philharmonic and the New World Symphony both have prospect universes of 16 percent of adults in their markets (Brooklyn and Miami-Dade County, respectively). The Long Beach Symphony Orchestra claims a 22 percent prospect universe in its market, a custom geography of ZIP codes in southern Los Angeles County and northwestern Orange County. For all three of these orchestras, Uninitiated Prospects equal or outnumber Low Frequency Alumni. Not unexpectedly, the Brooklyn Philharmonic has twice as many prospects with no trial experience as alumni. Gaining a larger share of the potential audience base for these orchestras means creating marketing and programmatic "points of entry" for the large base of already-sophisticated classical consumers in their markets.

Other orchestras share similar prospect universes in the range of 25 percent to 30 percent of adults. By any standard, these are very large numbers, and by no means do we mean to suggest that all of these people - or even the majority of them are ready to buy tickets to a local orchestra concert. By definition, however, they have already been to a concert by the orchestra (i.e., alumni), or their interest in classical music is substantial enough to warrant their inclusion in the prospect base.

Even if one considers only the most sophisticated prospects, the overall picture that emerges is of a high-quality prospect base of approximately two to three times the active audience base.

## Orchestra Prospect Model - Segment Descriptions

One-page descriptions for each segment appear over the following pages. Appendix Table S3-B compares each segment along key attitudinal and behavioral variables.

Throughout the segment descriptions that follow, use of the term "local orchestra" refers to the specific Magic of Music participating orchestra.

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## Group 1: Captured Active Audience Segment 1: Sophisticated Active Audience

(15 Market Weighted Average: 1.7 Percent of Adults)
Summary: These are sophisticated lovers of classical music who have a deep relationship with the specific local orchestra. These individuals report very high arts participation generally, with an emphasis on classical music. While they are likely to satisfy their hunger for classical music in multiple ways (including radio and recordings), they are frequently seen in the local orchestra's concert hall. The segment includes current subscribers and high frequency single-ticket buyers. They are most inclined of all segments to subscribe.

## Classical Consumption Profile

- Very high classical music participation generally
- High consumption levels of all types of live classical product
- Very high consumption of classical music radio and recordings
- Most knowledgeable about classical music of all segments
- Self described "critical listeners" of classical music


## Relationship with Their Local Orchestra

- Are all currently attending their local orchestra (within past year)
- Highest average frequency of attending local orchestra
- Very high social context (family and friends) for attending local orchestra
- They are active in the decision to attend - most have personally purchased tickets
- They live closest to the orchestra's venue of any segment


## Demographics

- Highest percentage female (58 percent)
- Oldest average age of any segment - 52 years (tie with segment 2 )
- 31 percent are retired (highest of any segment)
- 87 percent white
- 30 percent report household incomes over $\$ 75,000 ; 72$ percent report a college degree or post-graduate studies


## Consumer Behaviors

- Very acquisitive - most are always looking for information about cultural activities
- They are active beyond attendance - more than half have volunteered for an arts or cultural organization, nearly three-quarters have made a donation to a nonprofit classical music radio station


# Group 1: Captured Active Audience Segment 2: Casually Involved Active Audience 

## (15 Market Weighted Average: 2.0 Percent of Adults)

Summary: These individuals also have a strong relationship with their local Magic of Music orchestra. However, this relationship does not appear to be as motivated by a profound appreciation of the art form. This segment is only moderately knowledgeable about classical music - they are more likely to be "casual listeners." While this segment also experiences classical music in a variety of ways - radio, recordings and live performances - their focus is less intense. The segment includes both current subscribers and higher frequency single-ticket buyers. These individuals indicate some inclination to subscribe.

## Classical Consumption Profile

- Higher than average classical music participation generally
- Consume a variety of live classical product
- High ownership of recordings but only moderate consumption of new recordings
- They are moderately knowledgeable about classical music and only somewhat interested in learning more
- Are self described "casual listeners" of classical music


## Relationship with Their Local Orchestra

- Are all currently attending their local orchestra (within past year)
- Moderate to high average frequency of attending local orchestra
- Very high social context (family and friends) for attending local orchestra
- Nearly three-quarters participate in a joint decision to attend or let someone else decide; however most have personally purchased tickets
- They live nearby the performance venue

Demographics

- 50 percent are married or partnered
- Oldest average age of any segment - 52 years (tie with segment 1 )
- Are long-time residents of the area - average 34 years
- 85 percent white
- 39 percent report household incomes over $\$ 75,000 ; 55$ percent report a college degree or post-graduate studies


## Consumer Behaviors

- They are Responders - most would be more likely to attend cultural outings if someone else invited them


## Group 2: Low/No Involvement Alumni Segment 3: Sophisticated Low-Frequency Alumni

(15 Market Weighted Average: 1.7 Percent of Adults)
Summary: These individuals are also very sophisticated consumers of classical music. But they are significantly less likely to get their classical music fix through their local Magic of Music orchestra. These individuals report the second highest classical music participation generally but average only a single concert by their Magic of Music orchestra annually. Although these individuals experience classical music in multiple forms - radio, recordings and live performances - and multiple locales - home, work, concert hall and other venues - they are not frequently seen in the local Magic of Music orchestra's concert hall. Distance from the concert venue may be a barrier to attendance for these individuals - they report significantly longer drive time than their more active counterparts. The segment includes some former subscribers and low freq. single-ticket buyers.

## Classical Consumption Profile

- High classical music participation generally and high consumption levels of all types of live classical product
- High consumption of classical music radio and recordings
- Highly knowledgeable about classical music and are interested in learning more; more than one-third consider themselves "critical listeners" of classical music


## Relationship with Their Local Orchestra

- Most have social context (family and friends) for attending local orchestra
- 34 percent attended their local orchestra over the past year at an average rate of 1.2 times
- Three-quarters have personally purchased tickets, and one in five have subscribed in the past
- They live further away from the venue - average drive time 25 minutes


## Demographics

- Highest percentage married or partnered ( 63 percent); average age - 50 years; 85 percent white
- 38 percent report household incomes over $\$ 75,000 ; 73$ percent report a college degree or post-graduate studies - highest of any segment


## Consumer Behaviors

- They are frequent attendees of other arts programs (12.4 times in past year)
- More than half have volunteered for an arts or cultural organization, and 70 percent have made a donation to a nonprofit classical music radio station
- Very acquisitive - most are always looking for information about cultural activities


## Group 2: Low/No Involvement Alumni Segment 4: Interested Single-Ticket Buyers and Ghosts

(15 Market Weighted Average: 4.4 Percent of Adults)
Summary: These individuals are only moderately sophisticated consumers of classical music. However, they are interested in learning more. They only have a limited relationship with their local Magic of Music orchestra. Compared to the other top segments, fewer of them have family and friends who attend concerts by the local Magic of Music orchestra. This segment is the most racially diverse of the top four segments. While the segment includes some former subscribers along with low frequency single-ticket buyers, they have a below average inclination to subscribe.

## Classical Consumption Profile

- Low annual frequency of attending any classical music concert - two times on average
- Low to moderate social context for attending classical music concerts
- Likely to have a favorite classical composer and to a lesser extent a favorite classical composition
- Somewhat knowledgeable about classical music but are interested in learning more
- While most consider themselves as "casual listeners," 20 percent are self-defined "critical listeners" of classical music


## Relationship with Their Local Orchestra

- Slightly below average social context (family and friends) for attending local orchestra
- 26 percent are currently attending their local orchestra (within past year) at an annual frequency of 1.1 times
- 59 percent have personally purchased tickets; 11 percent have subscribed in the past
- 40 percent are "very interested" in attending concerts in the future


## Demographics

- 51 percent married or partnered; average age - 46 years
- 14 percent African-American; 13 percent Hispanic ethnicity
- 33 percent report household incomes over $\$ 75,000 ; 50$ percent report a college degree or post-graduate


## Consumer Behaviors

- Most desire to attend live performing arts events more often
- 79 percent would be much more likely to attend cultural outings if someone else invited them


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## Group 2: Low/No Involvement Alumni Segment 5: Low-Interest Dabblers

## (15 Market Weighted Average: 4.8 Percent of Adults)

Summary: These individuals are less sophisticated consumers of classical music, and they are not particularly interested in learning more about the art form. Their relationship with the local Magic of Music orchestra is limited. Less than one-third attended over the past year. Among those who did attend, frequency averaged once annually. These people are interested in attending live performing arts events more often, and nearly one-third are very interested in attending concerts in the future. They are not inclined to subscribe.

## Classical Consumption Profile

- Low annual frequency of attending any classical music concert - two times on average
- Low to moderate social context for attending classical music concerts
- Less knowledgeable about classical music and less interested in learning more
- Most consider themselves as "casual listeners" of classical music
- Much lower ownership of recordings than top segments and very low consumption of new recordings


## Relationship with Their Local Orchestra

- Average social context (family and friends) for attending local orchestra
- 26 percent are currently attending their local orchestra (within past year) at an annual frequency of 1.2 times
- 56 percent have personally purchased tickets; 10 percent have subscribed in the past
- 28 percent are very interested in attending concerts


## Demographics

- 56 percent married or partnered
- Average age - 47 years
- 79 percent white
- 38 percent report household incomes over $\$ 75,000 ; 46$ percent report a college degree or post-graduate studies


## Consumer Behaviors

- 81 percent would be much more likely to attend cultural outings if someone else invited them
- Nearly one-third have volunteered for an arts or cultural organization, and nearly one-quarter have made a donation to a nonprofit classical music radio station


## Group 2: Low/No Involvement Alumni Segment 6: Special Occasion Only

(15 Market Weighted Average: 4.6 Percent of Adults)
Summary: Consumers in this segment could be accurately described as "unsophisticated" consumers of classical music. More than half of these people describe themselves as being "not very knowledgeable" about classical music. Their interest in learning more about classical music is substantially less than most other segments. Their relationship with the local orchestra may be best defined as sporadic. Less than one-quarter attended over the past year, averaging only one performance. One-third are classified as "Family Occasion" classical consumers in the art form model. Their attendance revolves around family programs, special holiday concerts and other special occasions.

## Classical Consumption Profile

- Low annual frequency of attending any classical music concert - one to two, times on average
- Very low social context for attending classical music concerts
- Less knowledgeable about classical music and less interested in learning more; most consider themselves as "casual listeners" of classical music
- Own few classical recordings and have purchased few new recordings

Relationship with Their Local Orchestra

- Below average social context (family and friends) for attending local orchestra
- 19 percent are currently attending their local orchestra (within past year) at an annual frequency of 1.2 times
- Less than half have personally purchased tickets; only 3 percent have subscribed in the past
- 22 percent are very interested in attending concerts in the future, but they live further away from the venue - average drive time is 25 minutes


## Demographics

- 60 percent married or partnered; average age - 47 years; 79 percent white, 13 percent African-American
- They have lived in the area longer than any other segment - 34 years on average
- 38 percent report household incomes over $\$ 75,000 ; 47$ percent report a college degree or post-graduate


## Consumer Behaviors

- 83 percent would be much more likely to attend cultural outings if someone else invited them; 19 percent let someone else make the decision to attend live performances


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## Group 3: Non-Users <br> Segment 7: Uninitiated Prospects without Social Context

(15 Market Weighted Average: 2.4 Percent of Adults)
Summary: These individuals are relatively sophisticated about classical music but have no history of attendance with the local Magic of Music orchestra. The probability of a future relationship with the local Magic of Music orchestra, however, is diminished by a total lack of social context for attending (i.e., none reported having family or friends who attend the local orchestra). Most are interested in attending live performing arts events in general, and more than onequarter are very interested in attending local orchestra concerts in the future. This segment is racially diverse. These individuals are also younger, have a shorter length of residence, and a longer drive time to the local performance venue.

## Classical Consumption Profile

- Moderate annual frequency of attending any classical music concert - three times, on average
- Moderate social context for attending classical music concerts (generally), and moderate ownership and recent purchases of classical music recordings
- Somewhat knowledgeable about classical music with significant interest in learning more
- While most consider themselves as "casual listeners" of classical music, 25 percent are self-defined "critical listeners"


## Relationship with Their Local Orchestra

- No social context (family and friends) for attending local orchestra
- None are currently attending their local orchestra (with past year), and none have personally purchased tickets
- 27 percent are very interested in attending concerts; most of the others are open to attending (69 percent);


## Demographics

- 44 percent married or partnered; average age - 44 years
- 65 percent white, 17 percent African-American; 11 percent Hispanic ethnicity
- 28 percent report household incomes over $\$ 75,000 ; 50$ percent report a college degree or post-graduate studies


## Consumer Behaviors

- 78 percent would be much more likely to attend cultural outings if someone else invited them
- Nearly one-third have volunteered for an arts or cultural organization in the past, and approximately one-quarter have ever made a donation to a nonprofit classical music radio station


## Group 3: Non-Users <br> Segment 8: Uninitiated Prospects with Social Context

## (15 Market Weighted Average: 1.7 Percent of Adults)

Summary: These people are moderately sophisticated about classical music but have no history of attendance with the local Magic of Music orchestra. This segment is distinguished by the fact that most have friends or family who attend their local Magic of Music orchestra. Most are interested in attending live performing arts events more often. Attending the local orchestra, however, is not a high priority for most. Several factors may be behind this lack of interest. These individuals are younger, have a lower length of residence, and a longer drive time to the local performance venue.

## Classical Consumption Profile

- Moderate annual frequency of attending any classical music concert - three times on average
- High social context for attending classical music concerts
- Somewhat knowledgeable about classical music, with some interest in learning more
- While most consider themselves as "casual listeners" of classical music, 17 percent are self-defined "critical listeners"
- Low ownership of recordings very low consumption of new recordings

Relationship with Their Local Orchestra

- None are currently attending their local Magic of Music orchestra (with past year), and none have personally purchased tickets
- Among those who have had past exposure none was as recent as six years ago
- Universal social context (family and friends) for attending local Magic of Music orchestra
- Most are open to attending but it not a high priority (97 percent); Only 1 percent report being very interested in attending concerts


## Demographics

- 51 percent married or partnered; average age - 45 years
- 75 percent white
- 35 percent report household incomes over $\$ 75,000 ; 40$ percent report a college degree or post-graduate studies


## Consumer Behaviors

- 79 percent would be much more likely to attend cultural outings if someone else invited them
- 25 percent let someone else make the decision to attend live performances highest of any segment


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## Group 3: Non-Users <br> Segment 9: Uninitiated Suspects

## (15 Market Weighted Average: 3.6 Percent of Adults)

Summary: None of these individuals have ever attended a concert by their local Magic of Music orchestra. They have only a moderate level of involvement in the art form - enough so that they should be considered prospects but at the lower end of the spectrum within the group of people who connect with classical music.

## CONSUMER BEHAVIORS Related to Arts Attendance

In addition to the protocol areas discussed earlier, respondents to the public telephone surveys who passed the initial screener and qualified for an extended interview were also asked a series of questions pertaining to their consumer behaviors, especially the purchase decision process. These questions were replicated on the ticket buyer postal surveys, and results from both the ticket buyer and general population samples are discussed in this section.

Questions were designed to investigate:

- Acquisitiveness of information about cultural programs and print and radio sources for orchestra ticket buyers (market-specific, see Appendix Table 2A-1 for results)
- Respondent's typical role in the purchase decision process (Appendix Table 2B)
- Typical purchase decision timeframe (Appendix Table 2C)
- Previous use of the Internet for purchasing tickets to live performances and attitude about future use (Appendix Table 2F)
- Inclination to subscribe to performing arts programs, generally (Appendix Table 2G)

For the precise wording of these questions, consult the protocol section of the Report Appendix. A related series of questions about values and benefits is discussed in the next section of the Report.

Results begin to uncover the complex dynamics surrounding the classical consumer's purchase decision process and should be of some practical use to arts marketers working in all performing arts disciplines. While a comprehensive analysis of these variables is not possible in the context of this report, a few key observations follow.

## Information Acquisitiveness (Appendix Table 2A-1)

Respondents were asked their level of agreement with the statement "I'm always looking for information about cultural activities to do." Results for this question will help arts marketers gain a better sense of who is on the receiving end of their advertising, promotions, calendar listings, etc.

Age does not seem to be a factor, although gender is; 52 percent of females "agree a lot" with this statement, compared to 43 percent of males. Another way of looking at this: females are 21 percent more likely than males to agree that they are highly acquisitive of information about cultural activities.

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Most culturally active adults negotiate their concert-going activities with other people. For these consumers, a social
dynamic is embedded in the purchase decision process.

Marital status also appears to be related to acquisitiveness in that married respondents were significantly less likely to "agree a lot" ( 45 percent) that they are highly acquisitive of cultural information. This compares to single or never married ( 53 percent), divorced or separated ( 59 percent), widowed ( 52 percent), and partnered but not married ( 64 percent), the most acquisitive of all marital status groups. This does not seem to have much to do with presence of children in the household. Overall, people who live outside of marriage are much more likely to be actively looking for information about cultural events.

Similarly, non-whites ( 60 percent) agree more often than whites ( 48 percent) that they are always looking for information about cultural activities to do.

Ticket buyers, as one might think, are much more likely to be highly acquisitive of information about cultural activities, and results are not markedly different across subscribers, former subscribers and single-ticket buyers. Results do vary significantly, however, across markets. For example, the Brooklyn Philharmonic's ticket buyers and the New World Symphony's ticket buyers are twice as likely as other orchestras' ticket buyers to "agree a lot" that they're always looking for information about cultural activities. Perhaps this observation relates to the overall media climate in the New York and Miami markets, but it may also point to differences in the specific constituencies of these two orchestras, as compared to the others. In any case, results suggest that some orchestras have to work harder to reach potential ticket buyers than others do.

## Respondent's Typical Role in the Decision Process (Appendix Table 2B)

How do decisions get made about attending live performances, and who makes them? A simple question reveals some interesting patterns. Respondents were asked to identify their typical role in the process of deciding whether or not to attend live performances. [Note that this question was not asked on the national survey.] There were three possible responses:

- I am the primary decision-maker
- I participate in a joint decision process
- Someone else usually decides and I go along

Across the 15 markets, 25 percent of potential classical consumers report that they are the "primary decision maker" when it comes to live performances, while 56 percent say that they typically engage in a joint decision process with one or more other people. Another 20 percent say that someone else usually decides for them (here we see another indication of the "passive audience" for arts events).

Ticket buyers, as one might expect, are more likely to be the primary decision makers (i.e., surveys were mailed to people whose names were in the orchestras' databases), although over half of ticket buyers, on average, report that they typically make joint decisions with at least one other person.

While roles in the decision process have much to do with marital status, to some extent the results are counterintuitive. Sixty-five percent of married respondents, on average, reported that they typically make joint decisions, but 34 percent do not. Conversely, 71 percent of single/never married respondents say that they make unilateral decisions, but 28 percent do not (i.e., they make joint decisions). Widowed respondents are even more likely to make joint decisions ( 37 percent).

The important observation here is that most culturally active adults negotiate their concert-going activities with other people. For these consumers, a social dynamic is embedded in the purchase decision process. One implication is that arts groups can increase the likelihood of favorable decisions by adding "relationship enhancement" value to the activity (see next section), or by highlighting the implicit "relationship enhancement" value in the activity.

## Purchase Decision Timeframe (Appendix Table 2C)

Respondents were asked how far in advance, typically, they plan leisure activities like going out to live performances. Nationally, 52 percent of the large base of potential classical consumers typically plan 10 days or less in advance of an activity, while 23 percent like to plan several weeks in advance, and 26 percent like to plan a month or more ahead of time.

Planning horizon is a key factor that distinguishes subscribers and single-ticket buyers, but not entirely. Only half of subscribers to the 15 orchestras say that they typically plan their leisure activities a month or more ahead of time. One might infer from this that orchestras have trained their subscribers to break their typical mode of planning, since subscription often involves planning eight to 12 months in advance of the concerts. It may also suggest that people use very different planning horizons for different types of activities. Liberal exchange policies are undoubtedly of help here.

Single-ticket buyers, in contrast, are much less likely to plan far in advance and generally prefer a little more spontaneous planning horizon. Thirty-six percent of single-ticket buyers typically plan their leisure activities within 10 days of the event, and another 37 percent typically plan several weeks beforehand. Another 28 percent of single-ticket buyers like to plan a month or more ahead of time.

There are some interesting relationships between demographic characteristics and planning horizon, but there is no obvious pattern. With respect to age, the youngest adults (18-34) are significantly more likely than older adults to have short planning horizons. Only 18 percent of young adults (18-34) typically plan a month or more ahead of time, and 27 percent typically plan several days to a week in advance.

Compared to full-time workers, retirees are somewhat more likely to plan in advance, and married and widowed respondents are significantly more likely to

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report longer planning horizons, as compared to singles and divorced or separated respondents.

More research is needed to understand how people's planning horizons change and what lifestyle factors and psychological traits influence how and when people plan their arts activities.

## Use of the Internet for Purchasing Tickets (Appendix Table 2F)

Across the 15 markets, 25 percent of the large base of potential classical consumers report having ever purchased tickets on the Internet to any live performance. The figures range from a low of 12 percent (Fort Wayne) to a high of 38 percent (Denver). Figures appear to be higher for the west coast cities (Portland, 34 percent, Long Beach, 31 percent) and lower for some mid-western cities (St. Louis, 21 percent, Wichita, 17 percent).

A number of factors may influence these figures, including the supply of live events (particularly large popular music concerts), the extent to which area promoters and producers have made online ticketing available, digital infrastructure and socioeconomic factors as well. The average age of respondents who answered affirmatively to this question is 39 , while the average age of those who responded negatively is 47 . Figure 28 illustrates results for this question by age cohort. Here we observe that respondents in the 35 to 44 age bracket are three times as likely to have ever purchased tickets online than respondents in the 65 to 74 age bracket.


For those respondents who answered "No" to this question, a follow-up question was administered regarding likelihood of future online purchase. Among those who have not yet purchased a ticket online, an average of 10 percent say that they're "very likely" to purchase online in the future (average age is 41), and another 29 percent say that they're "somewhat likely" to buy online (average age is 42). A majority of these people, however ( 61 percent), say that they're "not very likely" to purchase online in the future (average age is 50 ).

Across the 15 orchestras, single-ticket buyers are substantially more likely than subscribers to have ever purchased tickets online ( 38 percent vs. 25 percent, respectively). Results for ticket buyers vary quite a bit from orchestra to orchestra, from a low of 21 percent for Fort Wayne Philharmonic single-ticket buyers and 22 percent of Wichita Symphony Orchestra single-ticket buyers to a high of 54 percent of Brooklyn Philharmonic single-ticket buyers and 51 percent of Louisiana singleticket buyers.

Orchestras were also provided with data on what percentage of their ticket buyers have ever visited the orchestra's web site, and what percentage have ever purchased tickets via the web site (and if not, their likelihood of doing so in the future).

## Inclination to Subscribe (Appendix Table 2G)

Of the large base of potential classical consumers, 8 percent are highly inclined to subscribe to performing arts programs (i.e., scores of nine or 10 on a scale ranging from zero, "not at all inclined", to 10, "extremely inclined"), and another 11 percent are moderately inclined (i.e., scores of seven or eight). The large majority of potential classical consumers (i.e., culturally active adults) are neutral about subscribing ( 30 percent) or disinclined ( 51 percent). Figure 29 illustrates comparable figures for ticket buyers and potential classical consumers.


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Compared to the large base of potential classical consumers, larger percentages of all types of orchestra ticket buyers are inclined to subscribe, as one might expect, and it is interesting to compare figures for current subscribers, former subscribers that are now attending on a single-ticket basis, and single-ticket buyers who've never subscribed to the local orchestra. Over half of former subscribers, it should be noted, are positively inclined to subscribe, although they have opted out of the subscription commitment. In comparison, just 16 percent of single-ticket buyers are highly inclined to subscribe, and again as many are moderately inclined. Two-thirds of single-ticket buyers are neutral or negatively inclined, despite the fact that orchestras invest a great deal of resources trying to convert these customers into subscribers.

Within the base of single-ticket buyers, younger people are substantially less inclined to subscribe. The average rating of inclination to subscribe for single-ticket buyers in the 18-44 age cohort is 4.2 compared to 5.4 for those in the 65-74 cohort and 6.8 for those age 75 and older.

Who subscribes? A comparison of the demographics of subscribers vs. single-ticket buyers highlights substantial differences. About half of subscribers across the 15 markets are 65 or older, and 17 percent are 75 or older (see Appendix Table 5E). Comparatively, half as many single-ticket buyers are 65 or older. Just 15 percent of subscribers across the 15 markets are under age 45 , compared to 32 percent of single-ticket buyers.

Subscribers are almost twice as likely as single-ticket buyers to be retired (45 percent vs. 24 percent, respectively) and are significantly more likely than singleticket buyers to have incomes above $\$ 150,000$ ( 26 percent vs. 16 percent, respectively). Moreover, subscribers are half as likely as single-ticket buyers to have children in the household ( 12 percent vs. 23 percent, respectively).

Notwithstanding its advantages, subscription marketing acts as a filter on an orchestra's constituency that runs counter to the goal of attracting younger audiences. ${ }^{52}$ Moreover, the lion's share of prospects for these orchestras - including many of those who are highly knowledgeable about classical music - are disinclined to subscribe.

Consider ratings for inclination to subscribe across the top three prospect segments for orchestras:

- Segment \#1: Sophisticated Active Audience (average rating = 5.9)
${ }^{52}$ "Common sense suggests that the current younger generation won't turn to classical music when they're older, because they take popular culture so seriously. So orchestras have begun to search for younger listeners, and it's fair to ask if they know how to do that." - Greg Sandow, Music: False Notes - Dire Warnings About the Health Of American Orchestras Appear More Provocative Than True, Wall Street Journal, Feb. 5, 2002.
- Segment \#3: Sophisticated Low-Frequency STB and Ghosts (average rating $=4.4$ - 25 percent lower than segment \#1)
- Segment \#7: Uninitiated Prospects without Social Context (average rating $=3.8$
- 36 percent lower than segment \#1)

Recall that the scale for this question was zero ("not at all inclined") to 10 ("extremely inclined").

While 26 percent of consumers in the Sophisticated Active Audience segment are highly inclined to subscribe (ratings of nine or 10), just 17 percent of Sophisticated Low-Frequency STB and Ghosts report the highest inclination ratings, and just 8 percent of Uninitiated Prospects without Social Context. Again, these are the prospect segments that are most sophisticated about the art form.

Many consumers enjoy subscribing, and there are many good reasons why orchestras focus their marketing efforts on subscription. Nevertheless, results from the study suggest that reliance on subscription marketing is impeding the orchestras' ability to serve large cohorts of potential classical music consumers who are disinclined to subscribe for one reason or another.

One implication is that orchestras could benefit from creating alternate involvement opportunities (e.g., frequent buyer clubs, attendance in small social groups) that reward loyalty but do not require advance commitment. This was a focus of discussions with each of the 15 orchestras during the technical assistance phase.

## VALUES AND BENEFITS Associated with Classical Music

The final area of investigation of this study relates to benefits or "derived values" from listening to classical music and from attending live classical music concerts. This analysis is limited to ticket buyer data.

Benefits are the sum of product advantages or satisfactions that meet a customer's needs or wants. Benefit segmentation probes users' buying motives and is linked directly to the marketing discipline of consumer behavior. ${ }^{53}$ Orchestras can use results of this analysis to craft more resonant marketing messages and - more importantly - to gain a clearer understanding of the range of reasons why people listen to classical music and why they attend orchestra concerts.

A great deal of qualitative research relating to benefits and values has been conducted with respect to arts attendance generally. Some of this research was discussed in the earlier section entitled "Toward a New Model of Classical Music Consumers." Until recently, however, few resources have been devoted to exploring the values, benefits and utility that consumers derive from listening to classical music and from attending live classical concerts. ${ }^{54}$

FIGURE 30:

|  | Occasion value |
| :---: | :---: |
|  | Social interaction/social reference value |
|  | Ritual/ambience value |
|  | Relationship enhancement value |
|  | Artistic/educational value |
|  | Healing/therapeutic value |
|  | Spiritual/self-enrichment value |

The analysis plan for this line of investigation began with the design phase focus groups, during which respondents were asked to respond to a series of questions about why they attend orchestra concerts. A copy of the Summary Report from the design phase focus groups may be found in the Report Appendix. Based on data from these focus groups, seven "value clusters" were defined for further investigation on the ticket buyer surveys. The seven value clusters, illustrated in Figure 30, are

[^36]${ }^{54}$ During the period of this study, the American Symphony Orchestra League conducted substantial research on audience motivations. Results are proprietary to the ASOL member orchestras that contributed financially to that study, so it has not been possible to reconcile the findings of this study with the findings of the ASOL study, although such a dialogue could be beneficial to the orchestra field.

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divided into two categories: intrinsic values that can be derived from listening to classical music in any setting and extrinsic values that are particular to the live concert experience and do not relate specifically to the music.

It is important to recognize that the value clusters are not mutually exclusive and that there are at least several aspects to each cluster. In other words, they are not perfectly distinct from each other and may overlap in many combinations. Focus group data suggest that they are different enough, however, to consider individually.

To test each of these value clusters, a series of 26 statements was crafted and tested in the Charlotte Symphony ticket-buyer survey. Based on an analysis of responses to these statements, the list of 26 statements was narrowed down to 14 , which were included in each of the other 14 orchestra's ticket-buyer surveys. Following is a key to the statements used to evaluate each value cluster.

## Seven Value Clusters and 14 Statements

Respondents to the ticket-buyer postal surveys were asked to indicate their level of agreement with each of the following statements using a scale of zero ("Strongly Disagree") to 10 ("Strongly Agree"). Each statement expresses a somewhat different aspect of the value cluster. Mean values for all respondents to the ticket-buyer surveys are in parentheses following each statement. Complete results may be found in Appendix Tables B1-A (subscribers), B1-B (former subscribers) and B1-C (singleticket buyers).

## Therapeutic/healing value

1. "Classical music is an important healing force in my life." (5.7)
2. "Listening to classical music helps me make it through difficult times." (6.4)

## Artistic/educational value

3. "Hearing specific artists and repertoire is what I value most about the concert experience." (6.8)
4. "I carefully read program notes and enjoy the educational aspect of a classical music concert." (7.6)

## Spiritual/self-enrichment value

5. "Classical music connects me with a higher power." (5.0)
6. "Attending classical concerts is an important way that I nourish my soul." (5.9)

## Occasion value

7. "I go to classical concerts to celebrate birthdays, anniversaries and other special occasions." (3.1)
8. "I am very likely to take visiting friends and family to classical concerts." (5.2)

## Relationship enhancement value

9. "Going to classical music concerts is a great way to strengthen personal relationships." (4.6)
10. "I nurture people that I care about by taking them to classical music concerts." (4.3)

Social interaction/social reference value
11. "I wish that there were more opportunities to socialize at concerts." (3.6)
12. "For me, going out to dinner beforehand is an essential part of the concert experience." (3.6)

Ritual/ambience value
13. "People should dress up and look sharp when they go to classical music "concerts. (6.4)
14. "The ambience and architectural setting is an important part of the concert experience for me." (6.7)

Results for these rating questions help to paint a picture of how these different value statements resonate with ticket buyers, as independent statements. But further information is needed to understand how consumers prioritize the seven value clusters. Hence, a separate ranking question was included in five of the orchestras' postal surveys (cycle 3 mailing) to assess the relative importance of each value cluster. The question was worded as follows:

People value different things about the concert experience. Following are seven types of benefits and values that some people associate with attending live classical concerts. Read all seven items, then rank them in order of their value to you. (Write in a number next to each line, with " 1 " indicating your bighest value, and " 7 " indicating your lowest value, etc.)

Complete results for each of the five orchestras may be found in Appendix Table B2. Figure 31 compares average rankings for the seven value clusters based on all responses.

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FIGURE 31.
VALUE CLUSTER RANKINGS
(source: five orchestra ticket buyer surveys, $n=3,054$ )
Avg. Rank (1-7)
2.0 Artistic or educational value (intrinsic)
2.9 Spiritual or self-enrichment value (intrinsic)
4.3 Therapeutic or healing value (intrinsic)
4.4 Value of the ambience/architectural setting (extrinsic)
4.5 Social/community interaction value (extrinsic)
4.6 An opportunity to enhance your personal relationships (extrinsic)
5.5 An opportunity to celebrate special occasions (extrinsic)

General observations:

- Current ticket buyers value the intrinsic benefits associated with listening to classical music (e.g., healing value) much more than the extrinsic benefits (e.g., occasion value). This helps to explain why radio and recordings are the dominant modes of consumption of classical music.
- "Artistic or educational value' was ranked as the number one value by 57 percent of ticket buyers. Put another way, 43 percent of ticket buyers value other things more than the prima face artistic or educational value.
- A quarter of the ticket buyers who responded to this question ranked "spiritual or self-enrichment value" as the number one value among the seven listed, and 56 percent ranked it first or second.
- Many current ticket buyers value the ritualistic aspect of the concert experience — the formality, ambience and architectural setting. In fact, results suggest that most ticket buyers would value "ambience enhancements." ${ }^{5}$
- For several of the value clusters, results were distributed almost evenly, suggesting that different people in the audience value different things about classical music and the concert experience. For example, approximately the same percentage of ticket buyers ranked "value of the ambience/architectural setting" as the second highest value as ranked it seventh (last). A similar pattern was observed for "social/community interaction value."

[^37]FIGURE 1: LAYERS OF VALUE AROUND CLASSICAL MUSIC and the concert experience


Figure 1 illustrates the seven layers of value surrounding the classical concert experience, in order of their overall importance to current ticket buyers. Altogether, the qualitative and quantitative data suggest that each classical consumer seeks a unique set of values around the live concert experience, some of which may be intrinsic and some of which may be extrinsic to the musical performance. In other words, each current ticket buyer places different weights on each value cluster.

All values contribute to the core "artistic or educational value" of the concert experience, which is valued differently by each ticket buyer. Any value or combination of values may be important enough to trigger purchase or consent to attend.

Focus group data indicates that some people will not attend classical concerts on their own, but will attend if a friend invites them to go with a small group in which they'll feel comfortable. For these consumers, "social reference value" is of paramount importance and triggers consent to attend. The same consumer may have strongly positive beliefs about the worthiness of going to classical concerts, but this alone is not sufficient to trigger attendance.

Another consumer might construct a much more complex and nuanced set of values around the concert setting (e.g., a church) and highly value both the spiritual aspect of the concert (i.e., a transformation opportunity) and the art itself (e.g., a sacred choral work).

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It is important here not to confuse purchase decision factors (i.e., ticket price, concert time, exchange policy, guest artists and specific repertoire to be performed, etc.) with values surrounding the classical concert experience. Purchase decision factors are variables in the marketing mix that can be controlled by the orchestra, more or less. Values are deeply held beliefs and feelings about classical music and classical concerts that each current ticket buyer brings to the attendance decision.

## How Values Vary Across Different Groups of Classical Consumers

A great deal of further analysis is necessary to understand more about what these data tell us and how orchestra's can put this information to work. A cursory analysis reveals that:

- Younger ticket buyers are more likely to value the extrinsic benefits of the concert experience (e.g., ambience value, occasion value, social interaction value), while older ticket buyers with more experience are more likely to value the intrinsic benefits (e.g., artistic value, spiritual value).
- The youngest ticket buyers (age 18-34) are as likely as the oldest ticket buyers (age 75 and older) to value the formality of the concert experience. Middle-aged ticket buyers (age 45-54) are the least likely to value formality.
- Hispanic ticket buyers are more likely than non-Hispanics to value formality.
- Ticket buyers with the lowest educational attainment (high school graduate or less) are more likely than those with graduate school educations to value the formality of the concert experience.
- Women are more likely than men to value the "relationship enhancement" aspect of classical concerts, as well as younger buyers ages 35-44.
- Women are quite a bit more likely than men to appreciate the "spiritual/selfenrichment value" of classical music.
- Asians and Hispanics are much more likely than whites to value the "relationship enhancement" and "social/community interaction" aspects of classical concerts, and they are also more likely to appreciate the "spiritual value."
- As educational attainment rises, so does appreciation for the "artistic or educational" aspects of classical music.

This line of questioning was limited to the ticket buyer surveys, so it is only possible to generalize about ticket buyers' values, and not prospects'. Inferences can be made, however, by comparing data for "critical listeners" ( $10 \%$ of the large base of potential classical consumers) and "casual listeners" ( $78 \%$ ). Figure 32 lists average rankings of the seven value clusters for the two types of listeners.

FIGURE 32.
VALUE CLUSTER RANKINGS: CRITICAL VS. CASUAL LISTENERS
(source: five orchestra ticket buyer surveys, $n=3,054$ )

| Avg. Rank (1-7) |  |
| :--- | :---: |
| Critical | Casual |
| Listeners | Listeners |

Artistic or educational value . . . . . . . . . . . . . . . . . . . . . . . . . 1.9 . . . . . . . 2.0
Spiritual or self-enrichment value . . . . . . . . . . . . . . . . . . . . . 2.6 . . . . . . . 3.2
Therapeutic or healing value. . . . . . . . . . . . . . . . . . . . . . . . . 4.1 . . . . . . . 4.6
Value of the ambience/architectural setting . . . . . . . . . . . . . 4.6 . . . . . . . 4.3
Social/community interaction value . . . . . . . . . . . . . . . . . . 4.7 . . . . . . . 4.4
An opportunity to enhance your personal relationships .... 4.8 . . . . . . . 4.5
An opportunity to celebrate special occasions . . . . . . . . . . . . 5.4 . . . . . . . 5.1

Both groups place the greatest value on the artistic and educational aspect of the concert experience. Critical listeners, however, are more in tune with the spiritual and therapeutic values surrounding the artistic experience, while casual listeners are more likely to value what's not happening on stage - the ambience and architectural setting, as well as each of extrinsic value clusters.

## Closing Note

The narrative portion of this report now draws to a close. The Classical Music Consumer Segmentation Study covered a wide range of topics, some general and some specific to classical music. We hope that the report stimulates interest in further analysis. All of the data files, protocols and results are publicly available. Electronic copies of the report are available through the Knight Foundation's web site at www.knightfdn.org. For more information about obtaining the data files, see the methodology section in the report appendix.

For technical information about the study or for information about obtaining additional copies of the report, email Audience Insight at info@audienceinsight.com, or call 203-256-1616.


[^0]:    ${ }^{1}$ The data are public available and may be accessed through the electronic catalog of the University of North Carolina's Odum Institute for Research in Social Science at www.irss.unc.edu.

[^1]:    ${ }^{2}$ Potential classical consumers were defined as a subset of adults who qualified for a lengthier interview based on their responses to an initial series of questions about arts activities. In the national study, 59 percent of adults qualified as potential classical consumers. In the 15 local studies, 52 percent qualified as potential classical consumers, on average.

[^2]:    ${ }^{3}$ The Saint Paul Chamber Orchestra, Brooklyn Philbarmonic, New World Symphony and Long Beach Philharmonic all operate in markets with other major orchestras. Results of the ticket buyer surveys are orchestra-specific and are not representative of other orchestras' ticket buyers.

[^3]:    ${ }^{4}$ Knight Foundation contributed to the Wallace research by adding several of its orchestra grantees to the sample of arts organizations studied by RAND.

[^4]:    ${ }^{5}$ A New Framework for Building Participation in the Arts, by Kevin F. McCarthy, Kimberly Jinnett, RAND Corporation, 2001

[^5]:    ${ }^{6}$ Respondents were screened on a series of eight questions relating to their recent bistory of attending seven types of arts programs, and on their preference levels for attending classical music concerts and other types of live performances. At the conclusion of the screener, respondents were divided into two pools: those who were considered to be potential classical music consumers, and those who were not. Qualifed respondents (59 percent nationally) were administered a lengthy protocol with detailed questions about classical music, as well as a series of demographic questions. Respondents who did not qualify (41 percent) were administered the demographic questions only.

[^6]:    ${ }^{7}$ Market Segmentation by Art Weinstein (1994, McGraw-Hill)

[^7]:    ${ }^{11}$ Researchers have observed a trend towards diversification of tastes among culturally active adults. See Changing Highbrow Taste: From Snob to Omnivore, by Richard Peterson and Roger Kern, American Sociological Review, 1996 Vol. 61 (October)

[^8]:    ${ }^{12}$ Summary Report, Survey of Public Participation in the Arts, by Jack Faucett Associates, Inc., Research Division Report \#39, National Endowment for the Arts, 1998. For information about NEA publications, see the http://arts.endow.gov on the web.
    ${ }^{13}$ A merican Symphony Orchestra League survey of classical music activity in 1998-99
    ${ }^{14}$ Claritas and AMS/Audience Insight LLC

[^9]:    ${ }^{18}$ When queried about their role in the purchase decision process, 43 percent of respondents to a recent audience survey indicated that "I am the primary decision-maker" while 56 percent indicated that "I participate in a joint decision process." (source: AMS/Audience Insight LLC, 1999 audience survey for a large arts organization in New Jersey)

[^10]:    ${ }^{20}$ To belp correct for bias from non-response, mathematical weights were applied to the telephone survey final data sets, including the national survey and 15 local market surveys, to align the results with several key demographic figures for all adults in the applicable geography.

[^11]:    ${ }^{21}$ Our understanding of the term "prospect" evolved over the course of the study into something quite specific to each local orchestra. We use the term "prospects" to refer to the subset of potential classical consumers in each market who have actually attended a concert by the Magic of Music orchestra at some point in their lives or whose interest in classical music is strong enough that the orchestra must consider them to be potential ticket buyers.

[^12]:    ${ }^{23}$ "Home is where the musical heart is. And a growing number of people are keeping homes in mind as places to bear great recitals. The idea of holding concerts in private residences is flourishing across the country." Article by Benjamin Ivry, June 7, 2002, the Christian Science Monitor.

[^13]:    ${ }^{24}$ For an timely analysis of current and future demand for classical music via satellite transmission, see Lynne Margolis's July 5, 2002 article in the Christian Science Monitor entitled Will Americans Pay To Turn On The Radio? This article may be accessed from the www.csmonitor.com web site. Also, OPERA America published a three-part series on opera broadcasting in its OPERA America Newsline. The second part of the series, published in June 2002, discusses satellite broadcasting.

[^14]:    ${ }^{25}$ Classical Music: Tuning Up for the 21st Centruy - The Lost Chord; There are more fans than ever, but classical music on radio and recordings is harder to find, by Joshua Kosman and Michael Dougan, San Francisco Chronicle, July 15-16, 2002. See www.SFGate.com archives.

[^15]:    ${ }^{27}$ For a substantial analysis of the audience for classical music that corroborates some of the key themes of this study, read Whither the Audience for Classical Music? by Douglas Dempster, Harmony: Forum of the Symphony Orchestra Institute, Number 11, October 2000 (www.soi.org).

[^16]:    ${ }^{28}$ For the purposes of analysis, a very small number of observations were classified as outliers. Respondents who reported owning more than 1,500 recordings were not counted for this analysis. Similarly, respondents who reported purchasing more than 100 recordings in the past year were not counted.

[^17]:    ${ }^{29}$ Respondents who reported owning more than 1,500 recordings were not counted in this analysis. See the methodology section in the report appendix for more information about valid responses and outliers.

[^18]:    ${ }^{30}$ We did not attempt to reconcile these figures with the actual supply of classical radio programming in each of the 15 orchestra markets, although such an analysis might be revealing.

[^19]:    ${ }^{31}$ The protocol was specifcally designed to avoid this phenomenon. Unfortunately, we cannot quantify this form of bias on this question or any other question in the survey.

[^20]:    33 "Wouldn't orchestras sell more tickets if they cared more deeply about what the audience thought, knew more about it, and spoke more actively with the audience about why difficult music appears on the schedule?" - Greg Sandow, The Beginning of a Beautiful Friendship - Orchestras, Meet Your Audience, Symphony, July-August 2002, published by the American Symphony Orchestra League

[^21]:    ${ }^{34}$ Research conducted by the National Endowment for the Arts in 1980s suggests a "telescoping effect" in time estimate data related to arts participation. In other words, respondents compress time and report behaviors somewhat more recently than they may have actually occurred. Thus, responses to this question are subject to an additional source of bias.
    ${ }^{35}$ These figures reflect any attendance at concerts by the local orchestra, free or ticketed, and would include those who had actually bought tickets and those who bad not.

[^22]:    ${ }^{37}$ This compares to a figure of 16 percent of adults from the National Endowment for the Arts' 1997 Survey of Public Participation in the Arts (SPPA). The questions were worded identically.

[^23]:    ${ }^{38}$ The ticket buyer surveys were mailed in three cycles of five orchestras each. The drive time question was asked on the ticket buyer surveys for the ten orchestras in survey cycles 1 and 2, but not cycle 3 (see methodology section in the appendix for survey cycle assignments).

[^24]:    ${ }^{39}$ Note that these figures do not account for frequency of attendance, just the percentage of each buyer group.

[^25]:    ${ }^{40}$ The exception to this trend is blockbuster attractions, for which consumers will travel much longer distances.

[^26]:    ${ }^{42}$ There is not much variation across the 15 orchestras. The exception is the Charlotte Symphony (46 percent), whose free outdoor programs in the summertime attract large crowds who don't need to buy tickets, and this seems to be reflected in their data for this variable.

[^27]:    ${ }^{43}$ Results from numerous other studies conducted by Audience Insight indicate that roughly half of subscribers lapse for reasons beyond the organizations' direct control (e.g., death of a spouse).

[^28]:    ${ }^{44}$ Since the ticket-buyer surveys were completed in written format in the privacy of respondents' homes and no interviewer was involved, the bias from socially acceptable responses should be less of a factor.

[^29]:    ${ }^{45}$ We are indebted to John Bare of the Knight Foundation for bis encouragement and guidance on this line of questioning.

[^30]:    ${ }^{46}$ In 2000 - 2001, the American Symphony Orchestra League conducted an extensive study of the motivations for classical music attendance. Results are not available to the general public or to orchestras that did not buy in to the study.

[^31]:    ${ }^{47}$ The concept of "Initiators" and "Responders" has interesting parallels to several of the themes developed in Malcolm Gladwell's 2001 book, The Tipping Point. Gladwell devotes a chapter to "The Law of the Few," in which he describes several types of people who control "word of mouth epidemics," including "Mavens" and "Connectors." Mavens are people whom "... we rely on to connect us to other people," and whom "...we rely on to connect us with new information. There are people specialists, and there are information specialists." (page 59) Connectors "... are the kinds of people who know everyone." tpage 38) "They are people whom all of us can reach in only a few steps..." (page 48) Also, see Emotional Contagion, by Elaine Hatfield and John Cacioppo (1994), in which the authors discuss how humans naturally "...imitate each other's emotions as a way of expressing support and caring and, even more basically, as a way of communicating with each other." One might infer from these authors that Initiators and Responders fulfill basic buman psychological, emotional and social needs - as well as cultural roles.

[^32]:    48 "The entire arts industry is fixated with encouraging conservative, non-attenders to become adventurous frequent attenders. Why?" - Richard Hadley, Only Connect: A New Blueprint for Audience Development, Arts Professional (UK), June 2002

[^33]:    ${ }^{49}$ We wish to acknowledge Mr. Reicheld's support and guidance with this protocol area.

[^34]:    ${ }^{50}$ In his April 29, 2001 essay What's New in Classical Music? Not Much, Anthony Tommasini of The New York Times wrote: "The classical music field has long encouraged superficial talk about which American orchestras constitute the Big Five. Which has the richest string sound? The most powerful brasses? The most incisive ensemble? Such talk just compounds the problem. How orchestras play matters. But what they play, and why, matters more. The overall quality of American orchestras is high."

[^35]:    ${ }^{51}$ It is possible that they have attended concerts by another orchestra in their community.

[^36]:    ${ }^{53}$ Market Segmentation by Art Weinstein (1994, McGraw-Hill).

[^37]:    ${ }^{55}$ For an excellent discussion of the visual aspects of the classical concert experience from the perspective of a musician, see violinist David Lasserson's article Are Concerts Killing Music? in The Guardian, July 19, 2002, which may be accessed from the www.guardian.co.uk web site. Also, award-winning sound editor Walter Murch offers extraordinary insight on the relationship between sight and sound in bis essay Stretching Sound To Help the Mind See, The New York Times, October 1, 2000. (www.nytimes.com)

