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# **Event Marketing in Bellingham**

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# Event Marketing in Bellingham

Honors Program Final Project

Lauren Hager

6/3/2012



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# **HONORS THESIS**

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Signature \_\_\_\_\_

### **Executive Summary**

In the summer of 2011, I was an event planning and communications intern at the Port of Bellingham. The Port of Bellingham put on several events throughout the summer and the one that will be the focus for this project is the Bellwether Jazz Festival. I was able to use this work opportunity to design my honors program final project. I helped plan the first annual Bellwether Jazz Festival, and since it was new event, I wanted to find out how the people in attendance heard about the event. The purpose of the survey was to discover what the best and most effective way to promote a new event in Bellingham. The rest of this report will begin with details of my responsibilities as an intern for the Port of Bellingham and then describe in detail how I created, distributed, and analyzed the survey. I will outline my most relevant findings and provide an answer to the project question. Since this was the first time that I created a survey independent of a class, I will also discuss some things that I learned about conducting surveys and how I would have improved the design of this survey.

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### **Introduction of the Port of Bellingham**

The Port of Bellingham's mission is to fulfill the essential transportation and economic development needs of the greater Whatcom County area. It was founded in 1920 and has 90 full-time employees. The Port of Bellingham is in charge of the Bellingham International Airport, the Bellingham Cruise Terminal, and several harbors including Blaine and Squalicum. The Port oversees and maintains several other properties including the Bellwether peninsula and Zuanich Park.

There is also a small department in charge of event planning and community relations which is the department for which I interned. The event planning department is responsible for hosting several community events throughout the year and also booking the Port's venues for private gatherings or functions. Marie Duckworth is in charge of planning the events for the Port. For this summer, the main events were the Haggen Family Fourth of July Celebration, Bellwether Family Fun Night and the inaugural Bellwether Jazz Festival. This department was also in charge of organizing the photography tours on the Georgia-Pacific property.

**POSITION:** 

**Event Planning and Communications Intern** 

**OFFICE:** 

Port of Bellingham, 1801 Roeder Ave. Bellingham, WA

**REPORTS TO:** 

Community Relations and Corporate Events Coordinator

START DATE/LENGTH: June 9 through Sept. 16, 2011

### JOB DESCRIPTION:

Assist the Community Relations and Corporate Events Coordinator in event coordination and community outreach. Approx. 15-20 hours/week, can accommodate a flexible weekly student schedule. Some flexibility required for hours during events, one Friday night and one Saturday night, and the 4th of July. Responsibilities include, but are not limited to the following:

- Help develop and execute large, free community events (300-10,000 people)
- Help develop the Bellwether Jazz Festival and Bellwether Family Fun Night
- Maintain and update web pages on the Port of Bellingham website using a content management system
- Participate in meetings with partner organizations, law enforcement, and port departments
- Support and answer questions from vendors and the public
- Assist with communication and outreach efforts, including GP site tours and staffing Port event booths
- Assist with the creation and distribution of printed and online publicity materials
- Complete a timesheet and staff report weekly
- Other media and marketing duties as assigned

### PORT EVENT & COMMUNICATIONS INTERNS GAIN:

- Knowledge of event planning
- Basic knowledge of working in the public sector, and for a port authority
- Enhance existing communication, time management and teamwork skills
- Experience creating, planning and executing events
- Media and community contacts
- Enhanced or additional computer skills, including graphic design in Adobe Creative Suite programs
- College credit

### **REQUIRED QUALIFICATIONS:**

- Marketing, journalism or public relations major and/or related studies; junior or senior in good standing
- Experience with Microsoft Office programs, especially Microsoft Outlook, Word and Excel
- Experience with Adobe Creative Suite Programs, especially In-Design, Photoshop and Illustrator
- Efficient, creative and possess high level writing and grammatical skills
- Professional demeanor, self-motivated, a quick learner, and able to work in a fast-paced, team-oriented environment

### PREFERRED QUALIFICATIONS:

- Working knowledge and experience with events
- Experience using content management-based website software



This year was the inaugural Bellwether Jazz Festival that the Port of Bellingham and The Jazz Project hosted. Three bands performed throughout the afternoon. There was a free raffle, food vendors and a beer and wine garden. Boundary Bay hosted the beer garden and The Jazz Project booked the bands and managed the stage. The Port of Bellingham hosted the information booth which was holding a free raffle and was available to answer any questions about the event.

### Pre-Event Tasks:

- Write Press Releases and send them to media contacts (example included)
- Hang posters up throughout downtown Bellingham and Fairhaven
- Create and update the webpage for the event via CivicPlus
- Write the announcements for the master of ceremonies
- Create a schedule for the maintenance crew so they could prepare the grounds
- Setup the event signs around Tom Glenn Common
- Obtain bids for rental company (tables and chairs)
- Attend meetings to coordinate food vendors and create a layout for the event

### Event Day Tasks:

- Set up all the tables for the vendors
- Hang up any remaining posters
- Set up the information booth
- Run the information booth
- Distribute raffle tickets and surveys
- Giveaway the prizes for the raffle
- Clean up the event area
- Breakdown all of the tables and stack them in one spot

### **Marketing Research Survey**

### **Objectives**

I wanted to conduct a survey that would be a valuable learning experience and an application of my introduction to marketing research class as well as produce useful information for the Port of Bellingham. Since this was a new event and I was involved in the marketing efforts, I was curious about how people were hearing about the Jazz Festival so I decided that this was going to be the focus of the survey. I hoped to find out which promotional efforts were the most effective for getting the word out about a new event in Bellingham so that the Port could use this information for future event marketing campaigns. With this idea, I approached my supervisor asking for permission to pursue this project and what else the Port might be interested in knowing from the event attendees. In addition to my focus question, she wanted to know if they were planning on spending money at either the food vendors or the beer garden. If the attendees planned to spend money, The Bellwether Jazz Festival could be considered an event that stimulates local economic growth and because of this could potentially get more funding in the future. If event guests spent money, The Port could also recruit more food vendors for next year's event. We also wanted to know how far people were traveling to get to the event so we asked attendees to provide just their hometown and zip code. If there were a significant number of people coming from outside of Bellingham, I wanted to know how they heard about The Bellwether Jazz Festival since most of our efforts were locally focused.

### **Survey Description**

It was my intention to keep the survey short and simple so that people would be more likely to complete it. For reliability in statistics analysis, I wanted a sample size of at least 100. Word choice and phrasing need to be clear so that there is minimal confusion about the intent of the question. The survey was structured as follows:

Question 1: How did you hear about this event?

Question 2: Where are you from?

Question 3: Do you plan on buying any food or beverages today?

Question 1 was left open-ended because of the numerous marketing media we used to promote this event. I also did not want to prompt any response; I wanted them to remember how they heard about it. Question 2 was left open-ended because there was not a high concern for misunderstanding, variation or discrepancy in the responses. I designed Question 3 to be a circle-your-answer question, "Yes" or "No" because I wanted to restrict any random responses.

### Sampling Plan

Now that the survey was created, I had to create a distribution plan. Because I knew that I would be running the information booth at the event, I knew I could hand out the surveys there. However, the next problem was getting people to come over to the booth and fill out the survey. Fortunately, The Port was also doing a free raffle at the Bellwether Jazz Festival which would be the attendees' incentive for coming over to the booth. My solution was to have them fill out the survey while getting them their free raffle tickets. The goal was to have this run as smoothly as possible and I figured that I would be able to help several people at once if the booth was organized.

The Bellwether Jazz Festival was an open, public event at a park with no admissions gate so it was very difficult to keep track of how many people attended the event. Counting the completed surveys was one way that event staff could get an idea about how many people attended the event. While counting the surveys did a sampling of the event guests, children did not fill out the survey and fewer people came by after the raffle drawing was closed which restricted the accuracy of the count. We also used the number of people who went to the beer garden to figure out attendance numbers but that count would exclude children as well.

After all of these considerations were factored into the survey design, I was ready to distribute the survey. Being a short survey does not exempt it from being ineffective and in fact makes it more critical to design it with the focus question in mind. There were still many pitfalls I wanted to avoid with survey design and I did my best to foresee where there might be problems using my classroom survey experience.

### **Survey Results**

### Statistical Analysis Software

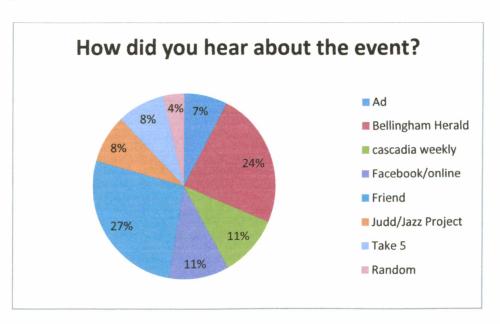
I decided to use two different software programs, Microsoft Excel and Statistics Package for the Social Sciences (SPSS). Excel is much easier to use for inputting raw data and formatting frequency pie graphs. SPSS also is capable of running frequency data as well as advanced statistical analyses. It is designed to find correlations, relationships, and validity of survey data, and therefore large data sets are easier to manipulate and recode in SPSS. SPSS is one of the primary software programs that is used in professional marketing research, and using it for this survey would be a good review of my marketing research class. Since the questions only provided nominal data, I was restricted to running frequency and crosstab analysis on this data set.

### Survey Analysis

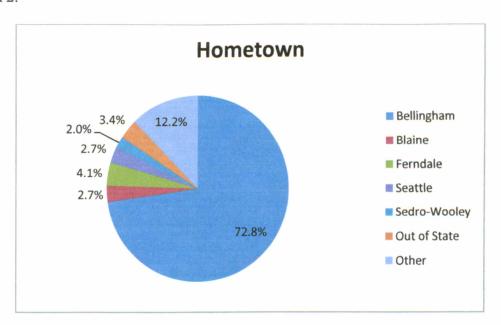
At the end of the Bellwether Jazz Festival, 147 people had completed my survey which exceeded my goal for minimum sample size. After inputting the raw data into Excel and importing it into SPSS and spending some time recoding the variables, I ran the frequency data in both Microsoft Excel and SPSS but then ran crosstabs only in SPSS. The Excel frequencies are included below and the SPSS output can be found in Appendix C.

# **Excel Frequencies**

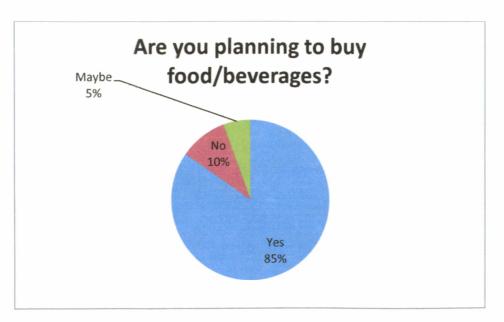
# Question 1:



# Question 2:



# Question 3:



### **Data Output Interpretation and Analysis**

Instead of listing the hundreds of relationships or patterns provided by this data, I am going to discuss only a few of the most relevant or interesting findings that are revealed in the outputs. To begin with, the goal for completing 100 surveys was exceeded with the total reaching 147 respondents. As researchers, we would always like to see more surveys filled out, but this number would be sufficient to make interpretations about the statistical analysis.

The frequencies are easy to interpret and I will outline the significant values here. Hearing about the event from a friend or the Bellingham Herald were the most common with 27% and 24% respectively. An online source and the Cascadia Weekly were the second most common responses with 11% each. Most people (85%) were planning on purchasing food at the Bellwether Jazz Festival. Bellingham locals comprised 72.8% of the attendees. Most of the rest of the attendees were from other Whatcom County cities with a few being from out-of-state.

Since there were people who attended the Bellwether Jazz Festival but do not live in Bellingham, I wanted to find out how they heard about it. Of the people who attended the event and do not live in Bellingham, 30% of them heard about it from a friend. The next two most frequent answers were the Bellingham Herald and an online source which were 17.5% and 12.5% respectively. The Herald reaches not only Bellingham locals but also Lynden and Ferndale residents. This access to other cities in Whatcom County is another reason why advertising in the Herald is effective.

While looking through the responses, I noticed that there were five people who just happened to be passing by, saw that there was music being performed on the waterfront and joined the event. It turns out that only one of these five were from Bellingham which made me wonder what brought the rest to Bellingham but of course that detail was not requested in the survey.

All of the people who heard about the Jazz Festival in the Cascadia Weekly or heard it from Jud or the Jazz Project planned on purchasing food or beverages at the event. This tells me that people who were looking at the ad in the Cascadia Weekly were paying closer attention to the fact that there would be food available at the event. Jud and the Jazz Project must have been consistent in informing people that there would be food vendors. Of the people who said that they were not planning on purchasing food, 35.7% found out about the event in the newspaper. This makes me wonder what was different about the ads in the Herald and Cascadia Weekly. Possibilities could be size of the ad, color vs. black and white print, or placement. If there was not a difference in the ads, then it may be a coincidence.

I included the Chi-Square test on the crosstabs outputs which is the statistical analysis that tests significance between two variables. If the significance value is less than .05 then the two variables are related. One factor to keep in mind for the analysis of this Chi-Square value is the unequal cell sizes. A majority of people were from Bellingham and an overwhelming number of respondents were planning on buying food or beverages. This means that the data for the people who do not live in Bellingham and those who do not plan on buying food will be a little sporadic and hard to determine if there is a relationship between two variables because there were so few of them sampled. The only Chi-Square test that showed that the two variables might be related were the food beverage and living in Bellingham questions. However, since those are the two variables we have to be wary of, the Chi-Square test is not extremely reliable for an analysis of this data set.

There were many interesting relationships found in the data, and I have provided some of the most relevant in this section. It is also important for a researcher to be aware of the validity of their data and implications of the quantity of surveys completed.

### **Marketing Implications:**

### What is the Best Way to Promote a New Event in Bellingham?

### Word of mouth

From the survey results, it is clear that word-of-mouth advertising is the most effective. This is consistent with what the marketing program teaches students as well so this was not a surprise. Events are social gatherings and generally people want to attend with other people. Between people who directly heard it from a friend or heard about it from Jud at the Jazz Project, this accounted for almost a third of the attendants. Anytime you can make direct contact with potential guests or invite them personally, they are more likely to attend the event. Word-of-mouth advertising is always the best and most effective option for marketing whether it is a new event or a new product.

### **Regular Bellingham Publications**

The second most effective way of promoting a new event was regular, local publications such as the Bellingham Herald, Cascadia Weekly or Take 5. Bellingham locals must use these as a reliable source for summer event listings. This was unexpected for me because I assumed that people would skim the advertisements while reading the newspaper or skip them altogether. It is interesting that this was such an effective method also because the trend in newspaper readership nationwide has decreased over the past several years due to the increase use of online news sources. The fact that more than a third of the Bellwether Jazz Festival attendants heard about it from a regular publication has many implications for Bellingham readership but cannot be discussed in depth for this project. All the findings from this survey indicate that, for Bellingham locals, the regularly published Bellingham Herald and Cascadia Weekly are effective tools for promoting a new event.

### **Partners**

The third and final insight I have on this question is that when marketing an event, use your partners to help you promote. The Port of Bellingham worked with the Bellwether businesses, The Jazz Project, and Boundary Bay to put on the Bellwether Jazz Festival. Since word-of-mouth is so effective, getting your partners to also spread the word only adds to the number of people talking about the event. Several survey respondents remembered seeing posters for the Jazz Festival at Boundary Bay and a restaurant on the Bellwether peninsula and about eight percent of respondents heard it from The Jazz Project.

### Suggestions for Survey Design and Improvement

There were several things that I learned throughout the entire design, distribution, and analysis of this survey related to the sampling and design of the survey. The main three lessons I will take away from this experience are people's willingness to take surveys, I would have added more questions to the survey, and try to avoid open-ended questions as much as possible.

### **Sampling Considerations**

I was pleasantly surprised by people's willingness to fill out the survey. Since they were already at the information booth for the raffle tickets, it was not a problem for most of them to fill out a survey and not an inconvenience like I had feared it would be. The fact that none of the questions were personal or invasive in any way likely contributed to the willingness of people to complete it. In marketing research classes, we are always warned about making surveys too personal because people are averse to sharing that information. The event took place on a beautiful Saturday afternoon in the summer which may have affected people's moods. I would

be curious to find out if people in other cities are as willing as Bellingham locals to complete a short survey. For the Port of Bellingham, I would recommend that they keep people's willingness in mind for future surveys and not to hesitate doing a survey at other events.

### Survey Design

Now that I know that people are ok with filling out a brief survey, I would have added several more questions to the survey. While the questions that I asked provided me with enough data to do some analysis on the people that attended the event and also allowed me to answer the focus question of my project, we could have asked more questions. I would have like to split the final question into two questions: Are you planning eating at the food vendors? Are you planning on drinking in the beer garden? This would have told us which option was a bigger attraction. For example, if the beer garden was the biggest attraction, The Port should make sure that is there again next year. In addition to the question about their hometown, I would have added a demographic question about age to find out what the range and median age of people that were attending the event. It also would have been interesting to analyze whether there was a correlation between age and how they found out about the event. Other potential questions would have been to ask if they attend other Port-sponsored events and how many people came with them to the Bellwether Jazz Festival. These are all questions that would have been able to provide the Port with a more complete idea of who is attending their events.

Another lesson that they teach in marketing research classes is to avoid open-ended questions and I should have heeded this warning. Leaving the first question about marketing media open-ended made it difficult to interpret and recode these responses. There were so many different media we used to promote this event that there was a wide range of survey responses. For example, some respondents wrote "newspaper" while other wrote "Bellingham Herald." Some

responses were some version of the actual title of a publication in which we put an advertisement so I had to infer what they meant. Others wrote two different marketing mediums that they saw or heard about the event which also made it difficult to interpret and recode the data. For the first question, I should have listed all of the media and publications that we used to promote the event and had them circle which applied to them. The only caveat to this method is that you are prompting the 'correct' responses instead of letting them think about it. The second question did not provide as many problems with interpreting the responses, but the responses were still lacking in uniformity. Reading the handwriting of the respondents was also tricky at times. All of these factors contributed to the difficult and time-consuming nature of recoding. Fortunately, this survey only received 147 responses but keeping the nature of recoding in mind will be beneficial when working with surveys with thousands of respondents so you design a survey that will limit these difficulties.

While I did learn some specific lessons about conducting surveys, it was the overall experience of designing a survey that was the most valuable. I also appreciate how hard it is to recode variables in any program. I did have some marketing research experience from class but sometimes the best way to learn is by doing. As I move forward into a career in marketing, I will be able to say that I have minor experience in the field of marketing research and with this experience be able to design better surveys and be aware of common pitfalls in survey design.

# Appendix A: Sample Survey

| 1) | How did you hear about this event? (i.e. ad, radio, friends)      |     |    | _ |
|----|---|-----|----|---|
| 2) | Hometown city and zipcode   |     |    | _ |
| 3) | Are you planning on buying any food or beverage at today's event? | Yes | No |   |

| Respondant | How did you about the event?        | <u>Hometown</u> Zij | <u>pcode</u> | Food/Beverage? |
|------------|-------------------------------------|---------------------|--------------|----------------|
| 1          | cascadia weekly                     | Bellingham          | 98227        | Yes            |
| 2          | Entertainment NW                    | Bellingham          | 98229        | Yes            |
| 3          | Facebook                            | Bellingham          | 98229        | No             |
| 4          | Jazz Project concert: Art of Jazz   | Bellingham          | 98225        | Yes            |
| 5          | Friend                              | Bellingham          | 98225        | Yes            |
| 6          | Newspaper                           | Bellingham          | 98229        | Yes            |
| 7          | NW Events                           | Bellingham          | 98226        | Yes            |
| 8          | Friend                              | Ferndale            | 98248        | No             |
| 9          | Ad at Haggen                        | Bellingham          | 98226        | Yes            |
| 10         | Friend                              | Spokane             | 99203        | Yes            |
| 11         | Take 5                              | Bellingham          | 98226        | Yes            |
| 12         | Bellingham Herald                   | Bellingham          | 98225        | Yes            |
| 13         | Facebook                            | Ferndale            |              | No             |
| 14         | Online                              | Vancouver           |              | Yes            |
| 15         | Newspaper                           | Bellingham          | 98225        | Yes            |
| 16         | Facebook                            | Bellingham          | 98225        | Yes            |
| 17         | Friend                              | Bellingham          | 98225        | Maybe          |
| 18         | cascadia weekly                     | Bellingham          | 98225        | Yes            |
| 19         | cascadia weekly                     | Bellingham          | 98225        | Yes            |
| 20         | Facebook                            | Bellingham          | 98226        | Yes            |
| 21         | Entertainment NW                    |                     | 98248        | Yes            |
| 22         | Ad                                  | Bellingham          |              | Yes            |
| 23         | Ad                                  | Bellingham          | 98227        | Yes            |
| 24         | Random- just happened to be at Bel  | Woodinville         | 98072        | Maybe          |
| 25         | Judd's friend, Jazz Project Member, | Blaine              | 98230        | Yes            |
| 26         | Friend                              | Coquitlam, BC V3    | 3K5V2        | Yes            |
| 27         | Friend                              | Blaine              | 98230        | Yes            |
| 28         | bbut                                |                     | 98225        | Yes            |
| 29         | Judd                                |                     | 98225        | Yes            |
| 30         | Bellingham Weekly, Enterntainment   |                     | 98226        | Yes            |
| 31         | Judd                                | Bellingham          | 98226        | Yes            |
| 32         | Friend                              | Bellingham          |              | Yes            |
| 33         | The Band, facebook                  | Mount Vernor        | 98274        | Yes            |
| 34         | Events mag                          | Bellingham          | 98225        | Yes            |
| 35         | Take 5                              | Bellingham          |              | Yes            |
| 36         | Facebook                            | Bellingham          | 98226        |                |
| 37         | Friend                              | Bellingham          | 98226        |                |
| 38         | Friend                              | Bellingham          | 98229        |                |
| 39         | Newspaper                           | Bellingham          | 98225        |                |
| 40         | cascadia weekly                     | Bellingham          | 98226        |                |
| 41         | Bellingham Herald                   | Bellingham          | 98226        | Yes            |
| 42         | Online                              | Bellingham          | 98226        | •              |
| 43         | Bellingham Herald                   | Lynden              |              | Maybe          |
| 44         | Port of Bellingham                  | Bellingham          | 98228        |                |
| 45         | Ad- Restaurant                      | Bellingham          | 98225        |                |
| 46         | Bellingham Herald                   | Bellingham          | 98225        | Yes            |

# Appendix B: Raw Data

| _          |                                   |              |             |
|------------|-----------------------------------|--------------|-------------|
| 47         | Newspaper                         | Bellingham   | 98225 Yes   |
| 48         | Take 5                            | Bellingham   | 98229 Maybe |
| 49         | Newspaper                         | Bellingham   | 98225       |
| 50         | Friend, Weekly                    | Bellingham   | 98229 Yes   |
| 51         | Bellingham Herald                 | Bellingham   |             |
| 52         | Bellingham Herald                 | Seattle      | 98111 Maybe |
| 53         | Bellingham Herald                 | Ferndale     | 98248 Yes   |
| 54         | cascadia weekly                   | Bellingham   | 98229 Yes   |
| 55         | Work                              |              | 98226 Yes   |
| 56         | Bellingham Weekly                 | Sedro-Wooley | 98284 Yes   |
| 57         | Online- Port website              | Bellingham   | 98225 No    |
| 58         | Judd                              | Ferndale     | 98248 Yes   |
| 59         | Bellingham Times                  | Bellingham   | Yes         |
| 60         | Friend                            | Totino, BC   | Maybe       |
| 61         | cascadia weekly                   | Bellingham   | 998226 Yes  |
| 62         | Friends, Internet                 | Ferndale     | 98248 Yes   |
| 63         | Friend                            | Bellingham   | 98229 No    |
| 64         | NW Events                         |              | 98226 Yes   |
| 65         | Facebook                          |              | 98226 Yes   |
| 66         | Facebook                          | Bellingham   | 98225 Yes   |
| 67         | Friend                            | Bellingham   | 98225 Yes   |
| 68         | Newspaper, Take 5                 | Demingriam   | 98225 Yes   |
| 69         | Ad                                | Fresno       | 93706 Yes   |
| 70         |                                   | · · · · · -  |             |
|            | Bellingham Herald                 | Bellingham   | 98228 Yes   |
| 71         | Sponsor                           | Bellingham   | 98226 Yes   |
| 72<br>72   | Judd<br>5 in al BOD               | Bellingham   | 98226 Yes   |
| 73         | Friend- POB                       | Bellingham   | 98225 Yes   |
| 74         | Ad- Harbor                        | Bellingham   | 98226 Yes   |
| <b>75</b>  | Friend                            | Bellingham   | 98225 Yes   |
| 76         | Take 5, Port News                 | Bellingham   | 98226 Maybe |
| 77         | Newspaper                         | Lynden       | 98264 Yes   |
| 78         | Bellingham Herald                 | Bellingham   | 98225 Yes   |
| 79         | Ad at Marina                      | Bellingham   | 98227 Yes   |
| 80         | Friend                            | Benton City  | Yes         |
| 81         | Jazz Project concert: Art of Jazz | Bellingham   | 98225 Yes   |
| 82         | Jazz Project Member               | Blaine       | 98230 Yes   |
| 83         | Friend                            | Bellingham   | 98225 Yes   |
| 84         | cascadia weekly                   | Bellingham   | 98226 Yes   |
| 85         | Online- Port website              | Anacortes    | 98221 Yes   |
| 86         | Friend                            | Bellingham   | 98225 Yes   |
| 87         | Bellingham Herald                 | Bellingham   | 98225 Yes   |
| 88         | Bellingham Herald                 |              | 98226 yes   |
| 89         | Ad- Poster                        | Bellingham   | Yes         |
| 90         | Facebook                          | Bellingham   | 98225 Yes   |
| 91         | Take 5                            | Bellingham   | 98225 Yes   |
| 92         | cascadia weekly                   | Bellingham   | 98229 Yes   |
| 93         | Bellingham Herald                 | Bellingham   | 98225 Yes   |
| <i>J J</i> | 20B.i.a.i.i i i c. a.a.           |              | JULES 103   |

### Appendix B: Raw Data

| 94  | cascadia weekly                     | _            | 98226 |     |
|-----|-------------------------------------|--------------|-------|-----|
| 95  | Take 5                              | Demeug       | 98244 |     |
| 96  | cascadia weekly                     | Mount Vernor | 98274 |     |
| 97  | cascadia weekly                     | Bellingham   | 98229 |     |
| 98  | cascadia weekly                     | Bellingham   | 98227 |     |
| 99  | Judd                                | Bellingham   | 98229 |     |
| 100 | Facebook                            | Lynden       | 98264 | Yes |
| 101 | Take 5, Cascadia Weekly             | Bellingham   | 98229 |     |
| 102 | Judd                                | Bellingham   | 98225 | yes |
| 103 | Random- just happened to be at Bell |              |       |     |
| 104 | Entertainment NW                    | Bellingham   | 98226 | No  |
| 105 | Newspaper                           | Anacortes    | 98221 | No  |
| 106 | Online                              | Anacortes    | 98221 | Yes |
| 107 | Newspaper                           | Bellingham   | 98225 | Yes |
| 108 | Facebook                            | Bellingham   | 98226 | Yes |
| 109 | Friend                              | Denver       | 80013 | Yes |
| 110 | Friend                              | Ferndale     | 98248 | Yes |
| 111 | Bellingham Herald                   | Bellingham   | 98225 | Yes |
| 112 | Bellingham Herald                   | Bellingham   | 98225 | Yes |
| 113 | Friend                              | Bellingham   | 98225 | Yes |
| 114 | Friend                              | Bellingham   | 98225 | Yes |
| 115 | Friend                              | Bellingham   | 98225 | Yes |
| 116 | Writer for Take 5                   | Bellingham   | 98225 | Yes |
| 117 | Friend                              | Bellingham   | 98226 | Yes |
| 118 | Friend                              | Spokane      | 99203 | Yes |
| 119 | Friend- band                        | Bellingham   | 98225 | Yes |
| 120 | Friend                              | Bellingham   | 98225 | Yes |
| 121 | Friend, Bellingham Herald           | Bellingham   | 98226 | Yes |
| 122 | Bellingham Herald                   | Bellingham   | 98225 | Yes |
| 123 | cascadia weekly                     | Bellingham   | 98229 | Yes |
| 124 | Ad, Friend                          | Birch Bay    | 98231 |     |
| 125 | Ad- Boundary Bay                    | Bellingham   | 98225 |     |
| 126 | Weeky                               | Bellingham   | 98225 |     |
| 127 | Newspaper                           | Bellingham   | 98226 |     |
| 128 | Random- just happened to be at Bel  | _            | 98229 |     |
| 129 | Take 5                              | Bellingham   | 98225 |     |
| 130 | Take 5                              | Bellingham   | 98225 |     |
| 131 | Random- on a bike ride              | Seattle      | 98040 |     |
| 132 | Newspaper- Herald                   | Bellingham   | 98225 |     |
| 133 | Friend                              | Bellingham   | 98226 |     |
| 134 | Friend                              | Blaine       | 98230 |     |
|     | Friend                              | Bellingham   | 30230 |     |
| 135 | Friend                              | Bellingham   | 00220 | Yes |
| 136 |                                     | Bellingham   | 98229 |     |
| 137 | Friend                              | _            | 98229 |     |
| 138 | Newspaper                           | Sedro-Wooley | 98284 |     |
| 139 | Newspaper                           | Sedro-Wooley | 98284 |     |
| 140 | Bellingham Publication              | Seattle      | 98115 | Yes |

### Appendix B: Raw Data

| 141 | Random          | Portland   | 97211   | Yes   |
|-----|-----------------|------------|---------|-------|
| 142 | cascadia weekly | Bellingham | •       | Yes   |
| 143 | Newspaper       | Bellingham | 98225 y | yes   |
| 144 | Weekly          | Bellingham | 98229 \ | Yes   |
| 145 | Friend          | Seattle    | ı       | Maybe |
| 146 | Online          | Bellingham | ١       | Yes   |
| 147 | Sistem Weekly?  | Birch Bay  | 98231   | Yes   |

# Appendix C

# People who live in Bellingham Frequencies

### **Statistics**

People who live in Bellingham

| N | Valid   | 147 |
|---|---------|-----|
|   | Missing | 0   |

### People who live in Bellingham

|       |                | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|----------------|-----------|---------|---------------|-----------------------|
| Valid | Not Bellingham | 40        | 27.2    | 27.2          | 27.2                  |
|       | Bellingham     | 107       | 72.8    | 72.8          | 100.0                 |
|       | Total          | 147       | 100.0   | 100.0         |                       |

# **Food Purchase Intent Frequencies**

### **Statistics**

Coded Variable for Food and Beverage

| N | Valid   | 143 |
|---|---------|-----|
| ł | Missing | 4   |

### Coded Variable for Food and Beverage

|         |        | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|---------|--------|-----------|---------|---------------|-----------------------|
| Valid   | No     | 14        | 9.5     | 9.8           | 9.8                   |
|         | Maybe  | 8         | 5.4     | 5.6           | 15.4                  |
|         | Yes    | 121       | 82.3    | 84.6          | 100.0                 |
|         | Total  | 143       | 97.3    | 100.0         |                       |
| Missing | System | 4         | 2.7     |               |                       |
| Total   |        | 147       | 100.0   |               |                       |

# Frequencies- How Did You Hear About The Event?

### **Statistics**

Mktg data grouped into more specific categories

| N | Valid   | 147 |
|---|---------|-----|
|   | Missing | 0   |

# Mktg data grouped into more specific categories

|       |                                | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|--------------------------------|-----------|---------|---------------|-----------------------|
| Valid | Cascadia Weekly                | 16        | 10.9    | 10.9          | 10.9                  |
|       | Bellingham<br>Herald/Newspaper | 29        | 19.7    | 19.7          | 30.6                  |
|       | Friend                         | 34        | 23.1    | 23.1          | 53.7                  |
|       | Judd/Jazz Project              | 12        | 8.2     | 8.2           | 61.9                  |
|       | Online                         | 16        | 10.9    | 10.9          | 72.8                  |
|       | Take 5                         | 10        | 6.8     | 6.8           | 79.6                  |
|       | Random/PassingThrough          | 5         | 3.4     | 3.4           | 83.0                  |
|       | Ad/Flyer                       | 10        | 6.8     | 6.8           | 89.8                  |
|       | Other                          | 15        | 10.2    | 10.2          | 100.0                 |
|       | Total                          | 147       | 100.0   | 100.0         |                       |

# Crosstabs for how people heard about the event based on whether or not they were from Bellingham

### **Case Processing Summary**

|  | Cases |         |         |         |       |         |
|--|-------|---------|---------|---------|-------|---------|
|  | Valid |         | Missing |         | Total |         |
|  | N     | Percent | N       | Percent | N     | Percent |
| Mktg data grouped into<br>more specific categories *<br>People who live in<br>Bellingham | 147   | 100.0%  | 0       | 0.0%    | 147   | 100.0%  |

Mktg data grouped into more specific categories \* People who live in Bellingham Crosstabulation

|                          |                       |  | People who live   | in Bellingham |        |
|--------------------------|-----------------------|--|-------------------|---------------|--------|
|                          |                       |  | Not<br>Bellingham | Bellingham    | Total  |
| Mktg data grouped into   | Cascadia Weekly       | Count  | 1                 | 15            | 16     |
| more specific categories |                       | % within Mktg data<br>grouped into more specific<br>categories | 6.2%              | 93.8%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 2.5%              | 14.0%         | 10.9%  |
|                          | Bellingham            | Count  | 7                 | 22            | 29     |
|                          | Herald/Newspaper      | % within Mktg data<br>grouped into more specific<br>categories | 24.1%             | 75.9%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 17.5%             | 20.6%         | 19.7%  |
|                          | Friend                | Count  | 12                | 22            | 34     |
|                          |                       | % within Mktg data<br>grouped into more specific<br>categories | 35.3%             | 64.7%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 30.0%             | 20.6%         | 23.1%  |
|                          | Judd/Jazz Project     | Count  | 4                 | 8             | 12     |
|                          | ·                     | % within Mktg data<br>grouped into more specific<br>categories | 33.3%             | 66.7%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 10.0%             | 7.5%          | 8.2%   |
|                          | Online                | Count  | 5                 | 11            | 16     |
|                          |                       | % within Mktg data grouped into more specific categories       | 31.2%             | 68.8%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 12.5%             | 10.3%         | 10.9%  |
|                          | Take 5                | Count  | 1                 | 9             | 10     |
|                          |                       | % within Mktg data<br>grouped into more specific<br>categories | 10.0%             | 90.0%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 2.5%              | 8.4%          | 6.8%   |
|                          | Random/PassingThrough | Count  | 4                 | 1             | 5      |
|                          |                       | % within Mktg data grouped into more specific categories       | 80.0%             | 20.0%         | 100.0% |
|                          |                       | % within People who live in Bellingham                         | 10.0%             | 0.9%          | 3.4%   |

### Mktg data grouped into more specific categories \* People who live in Bellingham Crosstabulation

|       |          |  | People who live   | in Bellingham |        |
|-------|----------|--|-------------------|---------------|--------|
|       |          |  | Not<br>Bellingham | Bellingham    | Total  |
|       | Ad/Flyer | Count  | 2                 | 8             | 10     |
|       |          | % within Mktg data<br>grouped into more specific<br>categories | 20.0%             | 80.0%         | 100.0% |
|       |          | % within People who live in Bellingham                         | 5.0%              | 7.5%          | 6.8%   |
|       | Other    | Count  | 4                 | 11            | 15     |
|       |          | % within Mktg data<br>grouped into more specific<br>categories | 26.7%             | 73.3%         | 100.0% |
|       |          | % within People who live in Bellingham                         | 10.0%             | 10.3%         | 10.2%  |
| Total |          | Count  | 40                | 107           | 147    |
|       |          | % within Mktg data grouped into more specific categories       | 27.2%             | 72.8%         | 100.0% |
|       |          | % within People who live in Bellingham                         | 100.0%            | 100.0%        | 100.0% |

### **Chi-Square Tests**

|                                 | Value               | df | Asymp. Sig.<br>(2-sided) |
|---------------------------------|---------------------|----|--------------------------|
| Pearson Chi-Square              | 13.963 <sup>a</sup> | 8  | .083                     |
| Likelihood Ratio                | 14.344              | 8  | .073                     |
| Linear-by-Linear<br>Association | .647                | 1  | .421                     |
| N of Valid Cases                | 147                 |    |                          |

a. 8 cells (44.4%) have expected count less than 5. The minimum expected count is 1.36.

# Crosstabs for whether people from Bellingham were more likely to purchase food

### **Case Processing Summary**

|  | Cases |         |         |         |       |         |
|--|-------|---------|---------|---------|-------|---------|
|  | Valid |         | Missing |         | Total |         |
|  | N     | Percent | N       | Percent | N     | Percent |
| Coded Variable for Food<br>and Beverage * People<br>who live in Bellingham | 143   | 97.3%   | 4       | 2.7%    | 147   | 100.0%  |

# Coded Variable for Food and Beverage \* People who live in Bellingham Crosstabulation

|                         |       |   | People who live   | in Bellingham |        |
|-------------------------|-------|---|-------------------|---------------|--------|
|                         |       |   | Not<br>Bellingham | Bellingham    | Total  |
| Coded Variable for Food | No    | Count   | 6                 | 8             | 14     |
| and Beverage            |       | % within Coded Variable for Food and Beverage | 42.9%             | 57.1%         | 100.0% |
|                         |       | % within People who live in Bellingham        | 15.4%             | 7.7%          | 9.8%   |
|                         | Maybe | Count   | 5                 | 3             | 8      |
|                         |       | % within Coded Variable for Food and Beverage | 62.5%             | 37.5%         | 100.0% |
|                         |       | % within People who live in Bellingham        | 12.8%             | 2.9%          | 5.6%   |
|                         | Yes   | Count   | 28                | 93            | 121    |
|                         |       | % within Coded Variable for Food and Beverage | 23.1%             | 76.9%         | 100.0% |
|                         |       | % within People who live in Bellingham        | 71.8%             | 89.4%         | 84.6%  |
| Total                   |       | Count   | 39                | 104           | 143    |
|                         |       | % within Coded Variable for Food and Beverage | 27.3%             | 72.7%         | 100.0% |
|                         |       | % within People who live in Bellingham        | 100.0%            | 100.0%        | 100.0% |

### **Chi-Square Tests**

|                                 | Value              | df | Asymp. Sig.<br>(2-sided) |
|---------------------------------|--------------------|----|--------------------------|
| Pearson Chi-Square              | 7.761 <sup>a</sup> | 2  | .021                     |
| Likelihood Ratio                | 6.962              | 2  | .031                     |
| Linear-by-Linear<br>Association | 4.700              | 1  | .030                     |
| N of Valid Cases                | 143                |    |                          |

a. 2 cells (33.3%) have expected count less than 5. The minimum expected count is 2.18.

# Crosstabs: How likely are you to buy food based on how you heard about the event?

### **Case Processing Summary**

|   | Cases |         |         |         |       |         |
|---|-------|---------|---------|---------|-------|---------|
| Ī   | Valid |         | Missing |         | Total |         |
|   | N     | Percent | N       | Percent | N     | Percent |
| Mktg data grouped into<br>more specific categories *<br>Coded Variable for Food<br>and Beverage | 143   | 97.3%   | 4       | 2.7%    | 147   | 100.0%  |

# Mktg data grouped into more specific categories \* Coded Variable for Food and Beverage Crosstabulation

|                          |                                |  | Coded Variab | le for Food and | Beverage |
|--------------------------|--------------------------------|--|--------------|-----------------|----------|
|                          |                                |  | No           | Maybe           | Yes      |
| Mktg data grouped into   | Cascadia Weekly                | Count  | 0            | 0               | 16       |
| more specific categories |                                | % within Mktg data<br>grouped into more specific<br>categories | 0.0%         | 0.0%            | 100.0%   |
|                          |                                | % within Coded Variable for Food and Beverage                  | 0.0%         | 0.0%            | 13.2%    |
|                          | Bellingham<br>Herald/Newspaper | Count  | 5            | 2               | 20       |
|                          |                                | % within Mktg data<br>grouped into more specific<br>categories | 18.5%        | 7.4%            | 74.1%    |
|                          |                                | % within Coded Variable for Food and Beverage                  | 35.7%        | 25.0%           | 16.5%    |
|                          | Friend                         | Count  | 3            | 3               | 28       |
|                          |                                | % within Mktg data<br>grouped into more specific<br>categories | 8.8%         | 8.8%            | 82.4%    |
|                          |                                | % within Coded Variable for Food and Beverage                  | 21.4%        | 37.5%           | 23.1%    |
|                          | Judd/Jazz Project              | Count  | 0            | 0               | 12       |
|                          |                                | % within Mktg data<br>grouped into more specific<br>categories | 0.0%         | 0.0%            | 100.0%   |
|                          |                                | % within Coded Variable for Food and Beverage                  | 0.0%         | 0.0%            | 9.9%     |
|                          | Online                         | Count  | 3            | 0               | 12       |
|                          |                                | % within Mktg data<br>grouped into more specific<br>categories | 20.0%        | 0.0%            | 80.0%    |
|                          |                                | % within Coded Variable for Food and Beverage                  | 21.4%        | 0.0%            | 9.9%     |

# Mktg data grouped into more specific categories \* Coded Variable for Food and Beverage Crosstabulation

|                          |                   |  | Total  |
|--------------------------|-------------------|--|--------|
| Mktg data grouped into   | Cascadia Weekly   | Count  | 16     |
| more specific categories | ,                 | % within Mktg data<br>grouped into more specific<br>categories | 100.0% |
|                          |                   | % within Coded Variable for Food and Beverage                  | 11.2%  |
|                          | Bellingham        | Count  | 27     |
|                          | Herald/Newspaper  | % within Mktg data<br>grouped into more specific<br>categories | 100.0% |
|                          |                   | % within Coded Variable for Food and Beverage                  | 18.9%  |
|                          | Friend            | Count  | 34     |
| ·                        |                   | % within Mktg data<br>grouped into more specific<br>categories | 100.0% |
|                          |                   | % within Coded Variable for Food and Beverage                  | 23.8%  |
|                          | Judd/Jazz Project | Count  | 12     |
|                          |                   | % within Mktg data<br>grouped into more specific<br>categories | 100.0% |
|                          |                   | % within Coded Variable for Food and Beverage                  | 8.4%   |
|                          | Online            | Count  | 15     |
|                          |                   | % within Mktg data<br>grouped into more specific<br>categories | 100.0% |
|                          |                   | % within Coded Variable for Food and Beverage                  | 10.5%  |

Mktg data grouped into more specific categories \* Coded Variable for Food and Beverage Crosstabulation

|       |                       |  | Coded Variable for Food and Beve |        | d Beverage |
|-------|-----------------------|--|----------------------------------|--------|------------|
|       |                       |  | No                               | Maybe  | Yes        |
|       | Take 5                | Count  | 0                                | 2      | 8          |
|       |                       | % within Mktg data<br>grouped into more specific<br>categories | 0.0%                             | 20.0%  | 80.0%      |
|       |                       | % within Coded Variable for Food and Beverage                  | 0.0%                             | 25.0%  | 6.6%       |
|       | Random/PassingThrough | Count  | 1                                | 1      | 2          |
|       |                       | % within Mktg data<br>grouped into more specific<br>categories | 25.0%                            | 25.0%  | 50.0%      |
|       |                       | % within Coded Variable for Food and Beverage                  | 7.1%                             | 12.5%  | 1.7%       |
|       | Ad/Flyer              | Count  | . 1                              | 0      | 9          |
|       |                       | % within Mktg data grouped into more specific categories       | 10.0%                            | 0.0%   | 90.0%      |
|       |                       | % within Coded Variable for Food and Beverage                  | 7.1%                             | 0.0%   | 7.4%       |
|       | Other                 | Count  | 1                                | 0      | 14         |
|       |                       | % within Mktg data<br>grouped into more specific<br>categories | 6.7%                             | 0.0%   | 93.3%      |
|       |                       | % within Coded Variable for Food and Beverage                  | 7.1%                             | 0.0%   | 11.6%      |
| Total |                       | Count  | 14                               | 8      | 121        |
|       |                       | % within Mktg data<br>grouped into more specific<br>categories | 9.8%                             | 5.6%   | 84.6%      |
|       |                       | % within Coded Variable for Food and Beverage                  | 100.0%                           | 100.0% | 100.0%     |

Mktg data grouped into more specific categories \* Coded Variable for Food and Beverage Crosstabulation

|           |                       |  | Total       |
|-----------|-----------------------|--|-------------|
|           |                       | Count  | 10tai<br>10 |
|           | Take 5                | % within Mktg data grouped into more specific categories       | 100.0%      |
|           |                       | % within Coded Variable for Food and Beverage                  | 7.0%        |
|           | Random/PassingThrough | Count  | 4           |
|           |                       | % within Mktg data grouped into more specific categories       | 100.0%      |
|           |                       | % within Coded Variable for Food and Beverage                  | 2.8%        |
|           | Ad/Flyer              | Count  | 10          |
|           |                       | % within Mktg data grouped into more specific categories       | 100.0%      |
|           |                       | % within Coded Variable for Food and Beverage                  | 7.0%        |
|           | Other                 | Count  | 15          |
|           |                       | % within Mktg data<br>grouped into more specific<br>categories | 100.0%      |
|           |                       | % within Coded Variable for Food and Beverage                  | 10.5%       |
| Total     |                       | Count  | 143         |
| , , , , , |                       | % within Mktg data<br>grouped into more specific<br>categories | 100.0%      |
|           |                       | % within Coded Variable for Food and Beverage                  | 100.0%      |

### **Chi-Square Tests**

|                                 | Value               | df | Asymp. Sig.<br>(2-sided) |
|---------------------------------|---------------------|----|--------------------------|
| Pearson Chi-Square              | 21.501 <sup>a</sup> | 16 | .160                     |
| Likelihood Ratio                | 25.155              | 16 | .067                     |
| Linear-by-Linear<br>Association | .018                | 1  | .892                     |
| N of Valid Cases                | 143                 |    |                          |

a. 19 cells (70.4%) have expected count less than 5. The minimum expected count is .22.