



# **GUAM VISITORS BUREAU**

## **Russia Visitor Tracker Exit Profile**

### **FY2013 Market Segmentation**

#### **2nd Qtr. (JAN~MAR 2013)**



**Prepared by: QMark Research**

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# Background & Methodology

- All surveys were partially interviewer administered, as well as self-administered. Upon completion of the surveys, QMark's interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **151** departing Russian visitors were randomly interviewed and was coordinated with the Russian tour agents to be interviewed by QMark interviewers before departing the island.
- The margin of error for a sample of **151** is +/- 8.0 percentage points with a 95% confidence level. That is, if all Russian visitors who traveled to Guam in the same time period were asked these questions, we can be 95% certain that their responses would not differ by +/- 8.0 percentage points.

# Objectives

- **The specific objectives of the analysis were:**
  - To determine the relative size and expenditure behavior of the following market segments:
    - Families
    - Adventure traveler
    - Wives
    - MICE
    - 18-35
    - 36-55
    - Child
    - Wedding/ Honeymoon
    - Seniors
    - Sports competition
  - To identify (for all Russian visitors) the most important determinants of on-island spending; and
  - To identify the most significant factors affecting overall visitor satisfaction.

# Highlighted Segments Parameters

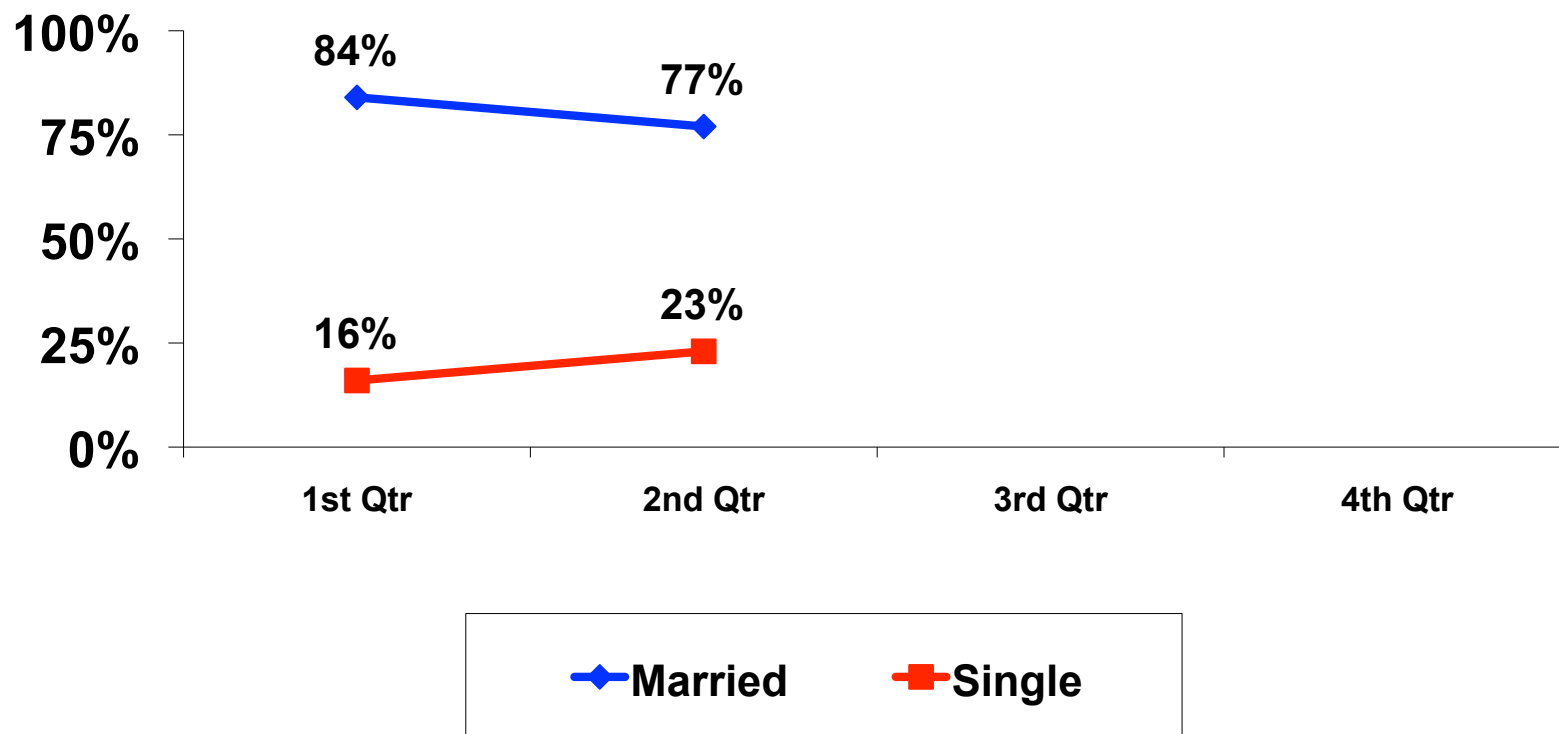
- Families – Q.6
- Adventure traveler – Q.18/19/23
- Wife – Q.E/ Gender
- MICE (meetings, incentives, conference, exhibition)– Q.5A
- 18-35 – Q.F
- 36-55 – Q.F
- Child – Q.6
- Wedding/ Honeymoon – Q.5A
- Senior – Q.F
- Sports competition – Q.5A

# Highlighted Segments

|                           | 1 <sup>st</sup> QTR | 2 <sup>nd</sup> QTR | 3 <sup>rd</sup> QTR | 4 <sup>th</sup> QTR |
|---------------------------|---------------------|---------------------|---------------------|---------------------|
| <b>Families</b>           | 72%                 | 89%                 |                     |                     |
| <b>Adventure traveler</b> | 89%                 | 68%                 |                     |                     |
| <b>Wives</b>              | 39%                 | 33%                 |                     |                     |
| <b>MICE</b>               | -                   | -                   |                     |                     |
| <b>18-35</b>              | 34%                 | 27%                 |                     |                     |
| <b>36-55</b>              | 59%                 | 66%                 |                     |                     |
| <b>Child</b>              | 29%                 | 23%                 |                     |                     |
| <b>Wedding/ Honeymoon</b> | -                   | 1%                  |                     |                     |
| <b>Seniors (60+)</b>      | 2%                  | 3%                  |                     |                     |
| <b>Sports Competition</b> | 6%                  | 1%                  |                     |                     |
| <b>TOTAL</b>              | <b>150</b>          | <b>151</b>          |                     |                     |

# SECTION 1 **PROFILE OF RESPONDENTS**

# Marital Status Tracking

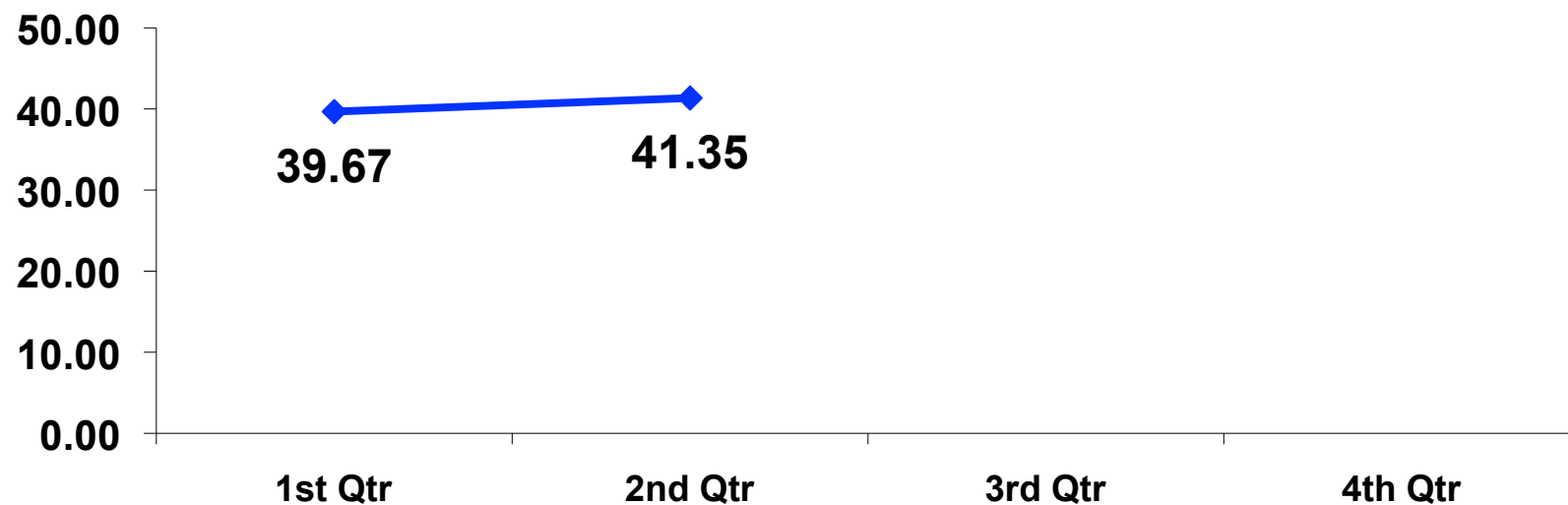


# Marital Status Segmentation

|    |         |            | TOTAL | FAMILY | ADV<br>TRAVELER | WIFE | MICE | 18-35 | 36-55 | CHILD | WEDDING/<br>HNY | SENIOR | SPORT<br>COMP |
|----|---------|------------|-------|--------|-----------------|------|------|-------|-------|-------|-----------------|--------|---------------|
|    |         |            | -     | -      | -               | -    | -    | -     | -     | -     | -               | -      | -             |
| QE | Married | Count      | 116   | 107    | 84              | 49   |      | 30    | 77    | 27    | 1               | 5      | 1             |
|    |         | Column N % | 77%   | 80%    | 82%             | 100% |      | 73%   | 78%   | 79%   | 100%            | 100%   | 100%          |
|    | Single  | Count      | 34    | 27     | 19              |      |      | 11    | 22    | 7     |                 |        |               |
|    |         | Column N % | 23%   | 20%    | 18%             |      |      | 27%   | 22%   | 21%   |                 |        |               |
|    | Total   | Count      | 150   | 134    | 103             | 49   |      | 41    | 99    | 34    | 1               | 5      | 1             |
|    |         |            |       |        |                 |      |      |       |       |       |                 |        |               |



# Average Age Tracking



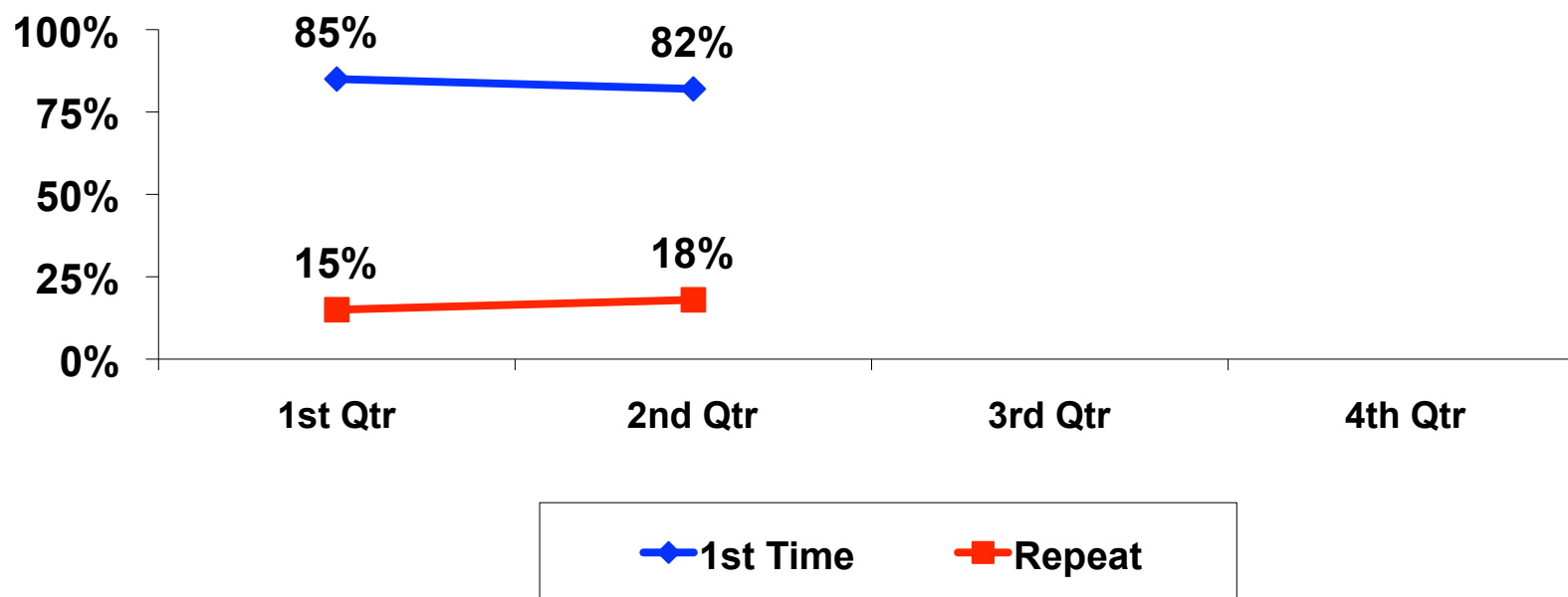
# Age Segmentation

|    |             |            | TOTAL | FAMILY | ADV<br>TRAVELER | WIFE  | MICE | 18-35 | 36-55 | CHILD | WEDDING/<br>HNY | SENIOR | SPORT<br>COMP |
|----|-------------|------------|-------|--------|-----------------|-------|------|-------|-------|-------|-----------------|--------|---------------|
|    |             |            | -     | -      | -               | -     | -    | -     | -     | -     | -               | -      | -             |
| QF | 18-24       | Count      | 1     |        | 1               |       |      | 1     |       |       |                 |        |               |
|    |             | Column N % | 1%    |        | 1%              |       |      | 2%    |       |       |                 |        |               |
|    | 25-34       | Count      | 32    | 29     | 22              | 10    |      | 32    |       | 14    |                 |        |               |
|    |             | Column N % | 21%   | 22%    | 22%             | 20%   |      | 78%   |       | 42%   |                 |        |               |
|    | 35-49       | Count      | 89    | 79     | 61              | 34    |      | 8     | 81    | 18    | 1               |        |               |
|    |             | Column N % | 59%   | 59%    | 60%             | 69%   |      | 20%   | 81%   | 55%   | 100%            |        |               |
|    | 50+         | Count      | 28    | 26     | 18              | 5     |      |       | 19    | 1     |                 | 5      | 1             |
|    |             | Column N % | 19%   | 19%    | 18%             | 10%   |      |       | 19%   | 3%    |                 | 100%   | 100%          |
|    | Total Count |            | 150   | 134    | 102             | 49    |      | 41    | 100   | 33    | 1               | 5      | 1             |
|    | QF Mean     |            | 41.35 | 41.54  | 40.83           | 39.84 |      | 31.68 | 43.60 | 36.12 | 37.00           | 63.20  | 54.00         |

# Income Segmentation

|       |                     |            | TOTAL | FAMILY | ADV TRAVELER | WIFE | MICE | 18-35 | 36-55 | CHILD | WEDDING/ HNY | SENIOR | SPORT COMP |
|-------|---------------------|------------|-------|--------|--------------|------|------|-------|-------|-------|--------------|--------|------------|
|       |                     |            | -     | -      | -            | -    | -    | -     | -     | -     | -            | -      | -          |
| Q27   | <732,321            | Count      | 25    | 18     | 21           | 9    |      | 8     | 13    | 3     |              | 2      | 1          |
|       |                     | Column N % | 17%   | 14%    | 21%          | 18%  |      | 20%   | 13%   | 9%    |              | 40%    | 100%       |
|       | 732,321-1,098,481   | Count      | 77    | 70     | 53           | 26   |      | 17    | 55    | 14    | 1            | 2      |            |
|       |                     | Column N % | 52%   | 53%    | 52%          | 53%  |      | 43%   | 57%   | 44%   | 100%         | 40%    |            |
|       | 1,098,482-1,464,642 | Count      | 20    | 18     | 12           | 7    |      | 8     | 12    | 7     |              |        |            |
|       |                     | Column N % | 14%   | 14%    | 12%          | 14%  |      | 20%   | 12%   | 22%   |              |        |            |
|       | 1,464,643-1,830,803 | Count      | 13    | 13     | 10           | 6    |      | 4     | 9     | 4     |              |        |            |
|       |                     | Column N % | 9%    | 10%    | 10%          | 12%  |      | 10%   | 9%    | 13%   |              |        |            |
|       | 1,830,803-2,263,124 | Count      | 8     | 8      | 4            | 1    |      | 3     | 5     | 4     |              |        |            |
|       |                     | Column N % | 5%    | 6%     | 4%           | 2%   |      | 8%    | 5%    | 13%   |              |        |            |
|       | 2,563,125-3,661,606 | Count      | 3     | 3      | 1            |      |      |       | 2     |       |              | 1      |            |
|       |                     | Column N % | 2%    | 2%     | 1%           |      |      |       | 2%    |       |              | 20%    |            |
|       | 3,661,607+          | Count      | 1     | 1      |              |      |      |       | 1     |       |              |        |            |
|       |                     | Column N % | 1%    | 1%     |              |      |      |       | 1%    |       |              |        |            |
| Total | Count               | 147        | 131   | 101    | 49           |      | 40   | 97    | 32    | 1     | 5            | 1      |            |

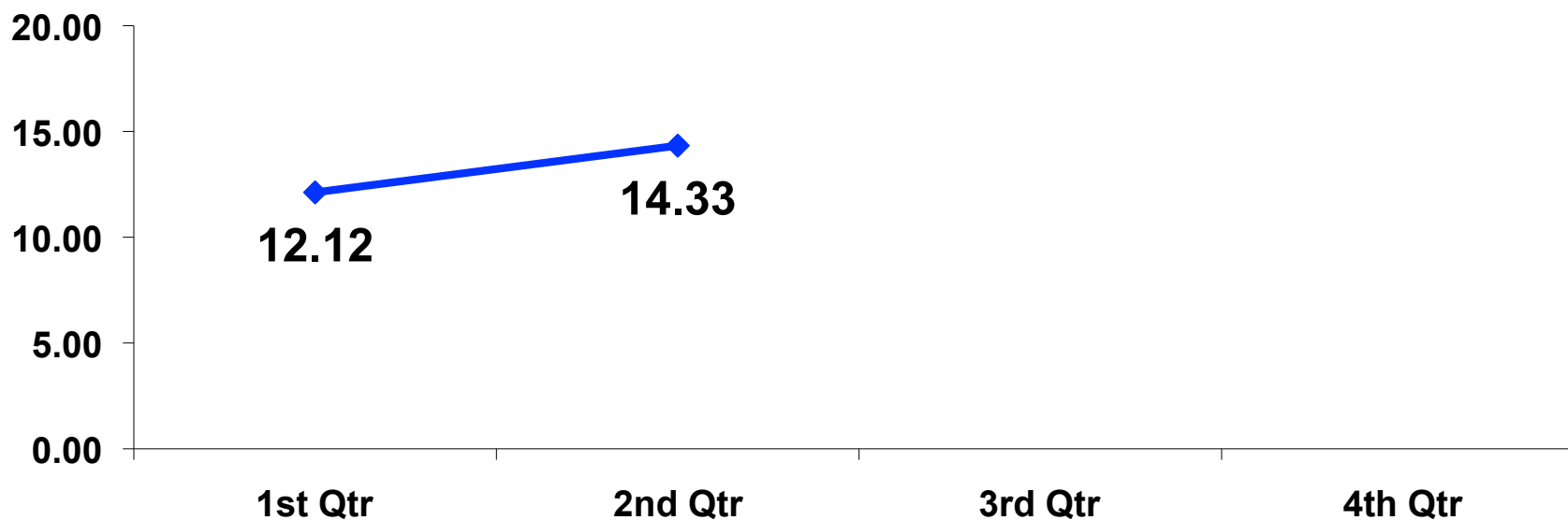
# Prior Trips to Guam Tracking



# Prior Trips to Guam Segmentation

|     |       |            | TOTAL | FAMILY | ADV<br>TRAVELER | WIFE | MICE | 18-35 | 36-55 | CHILD | WEDDING/<br>HNY | SENIOR | SPORT<br>COMP |
|-----|-------|------------|-------|--------|-----------------|------|------|-------|-------|-------|-----------------|--------|---------------|
|     |       |            | -     | -      | -               | -    | -    | -     | -     | -     | -               | -      | -             |
| Q3A | Yes   | Count      | 124   | 109    | 87              | 41   |      | 32    | 82    | 24    | 1               | 5      | 1             |
|     |       | Column N % | 82%   | 81%    | 84%             | 84%  |      | 78%   | 82%   | 71%   | 100%            | 100%   | 100%          |
|     | No    | Count      | 27    | 26     | 16              | 8    |      | 9     | 18    | 10    |                 |        |               |
|     |       | Column N % | 18%   | 19%    | 16%             | 16%  |      | 22%   | 18%   | 29%   |                 |        |               |
|     | Total | Count      | 151   | 135    | 103             | 49   |      | 41    | 100   | 34    | 1               | 5      | 1             |
|     |       |            |       |        |                 |      |      |       |       |       |                 |        |               |

# Average Length of Stay Tracking



# Average Length of Stay Segmentation

|    |        |            | TOTAL | FAMILY | ADV<br>TRAVELER | WIFE  | MICE | 18-35 | 36-55 | CHILD | WEDDING/<br>HNY | SENIOR | SPORT<br>COMP |
|----|--------|------------|-------|--------|-----------------|-------|------|-------|-------|-------|-----------------|--------|---------------|
|    |        |            | -     | -      | -               | -     | -    | -     | -     | -     | -               | -      | -             |
| Q8 | 1-2    | Count      | 1     | 1      | 1               | 1     |      |       | 1     |       |                 |        |               |
|    |        | Column N % | 1%    | 1%     | 1%              | 2%    |      |       | 1%    |       |                 |        |               |
|    | 4+     | Count      | 149   | 133    | 101             | 48    |      | 41    | 98    | 34    | 1               | 5      | 1             |
|    |        | Column N % | 99%   | 99%    | 99%             | 98%   |      | 100%  | 99%   | 100%  | 100%            | 100%   | 100%          |
|    | Total  | Count      | 150   | 134    | 102             | 49    |      | 41    | 99    | 34    | 1               | 5      | 1             |
| Q8 | Mean   |            | 14.33 | 14.63  | 14.31           | 13.98 | .    | 14.68 | 14.25 | 16.18 | 20.00           | 14.20  | 25.00         |
|    | Median |            | 14    | 14     | 14              | 14    | .    | 14    | 14    | 14    | 20              | 13     | 25            |

# SECTION 2 **TRAVEL PLANNING**



# Travel Planning Segmentation

|    |                                    |            | TOTAL | FAMILY | ADV TRAVELER | WIFE | MICE | 18-35 | 36-55 | CHILD | WEDDING/ HNY | SENIOR | SPORT COMP |   |
|----|------------------------------------|------------|-------|--------|--------------|------|------|-------|-------|-------|--------------|--------|------------|---|
|    |                                    |            | -     | -      | -            | -    | -    | -     | -     | -     | -            | -      | -          |   |
| Q7 | Full package tour                  | Count      | 48    | 46     | 30           | 13   |      | 15    | 29    | 15    |              | 1      |            |   |
|    |                                    | Column N % | 32%   | 34%    | 29%          | 27%  |      | 37%   | 29%   | 44%   |              | 20%    |            |   |
|    | Free-time package tour             | Count      | 57    | 56     | 40           | 19   |      | 11    | 45    | 13    | 1            |        | 1          |   |
|    |                                    | Column N % | 38%   | 41%    | 39%          | 39%  |      | 27%   | 45%   | 38%   | 100%         |        | 100%       |   |
|    | Individually arranged travel (FIT) | Count      | 46    | 33     | 33           | 17   |      | 15    | 26    | 6     |              | 4      |            |   |
|    |                                    | Column N % | 30%   | 24%    | 32%          | 35%  |      | 37%   | 26%   | 18%   |              | 80%    |            |   |
|    | Total                              |            | Count | 151    | 135          | 103  | 49   |       | 41    | 100   | 34           | 1      | 5          | 1 |

# Travel Motivation Segmentation

|     |                                 |            | TOTAL | FAMILY | ADV TRAVELER | WIFE | MICE | 18-35 | 36-55 | CHILD | WEDDING/ HNY | SENIOR | SPORT COMP |
|-----|---------------------------------|------------|-------|--------|--------------|------|------|-------|-------|-------|--------------|--------|------------|
|     |                                 |            | -     | -      | -            | -    | -    | -     | -     | -     | -            | -      | -          |
| Q5A | Natural beauty                  | Count      | 141   | 126    | 97           | 47   |      | 38    | 93    | 31    | 1            | 5      | 1          |
|     |                                 | Column N % | 93%   | 93%    | 94%          | 96%  |      | 93%   | 93%   | 91%   | 100%         | 100%   | 100%       |
|     | No Visa required                | Count      | 141   | 126    | 98           | 46   |      | 38    | 94    | 30    | 1            | 4      | 1          |
|     |                                 | Column N % | 93%   | 93%    | 95%          | 94%  |      | 93%   | 94%   | 88%   | 100%         | 80%    | 100%       |
|     | Relax                           | Count      | 85    | 77     | 60           | 27   |      | 20    | 62    | 18    | 1            | 2      | 1          |
|     |                                 | Column N % | 56%   | 57%    | 58%          | 55%  |      | 49%   | 62%   | 53%   | 100%         | 40%    | 100%       |
|     | Short travel time               | Count      | 53    | 50     | 38           | 24   |      | 15    | 33    | 17    | 1            | 2      |            |
|     |                                 | Column N % | 35%   | 37%    | 37%          | 49%  |      | 37%   | 33%   | 50%   | 100%         | 40%    |            |
|     | Pleasure                        | Count      | 45    | 42     | 29           | 12   |      | 8     | 34    | 7     | 1            | 1      |            |
|     |                                 | Column N % | 30%   | 31%    | 28%          | 24%  |      | 20%   | 34%   | 21%   | 100%         | 20%    |            |
|     | Shopping                        | Count      | 40    | 37     | 28           | 13   |      | 10    | 26    | 12    |              | 1      | 1          |
|     |                                 | Column N % | 26%   | 27%    | 27%          | 27%  |      | 24%   | 26%   | 35%   |              | 20%    | 100%       |
|     | Safe                            | Count      | 37    | 37     | 27           | 9    |      | 11    | 22    | 11    |              | 2      | 1          |
|     |                                 | Column N % | 25%   | 27%    | 26%          | 18%  |      | 27%   | 22%   | 32%   |              | 40%    | 100%       |
|     | Previous trip                   | Count      | 24    | 23     | 14           | 7    |      | 8     | 16    | 9     |              |        |            |
|     |                                 | Column N % | 16%   | 17%    | 14%          | 14%  |      | 20%   | 16%   | 26%   |              |        |            |
|     | Recomm- friend/family/trvl agnt | Count      | 21    | 20     | 16           | 5    |      | 5     | 13    | 3     |              | 1      | 1          |
|     |                                 | Column N % | 14%   | 15%    | 16%          | 10%  |      | 12%   | 13%   | 9%    |              | 20%    | 100%       |
|     | Other                           | Count      | 8     | 8      | 5            | 2    |      | 2     | 5     | 5     |              | 1      |            |
|     |                                 | Column N % | 5%    | 6%     | 5%           | 4%   |      | 5%    | 5%    | 15%   |              | 20%    |            |
|     | Visit friends/ Relatives        | Count      | 6     | 5      | 3            |      |      | 3     | 3     |       |              |        |            |
|     |                                 | Column N % | 4%    | 4%     | 3%           |      |      | 7%    | 3%    |       |              |        |            |
|     | Water sports                    | Count      | 5     | 2      | 4            | 1    |      | 2     | 3     |       |              |        |            |
|     |                                 | Column N % | 3%    | 1%     | 4%           | 2%   |      | 5%    | 3%    |       |              |        |            |
|     | Scuba                           | Count      | 2     | 1      | 2            | 1    |      |       | 2     |       |              |        |            |
|     |                                 | Column N % | 1%    | 1%     | 2%           | 2%   |      |       | 2%    |       |              |        |            |
|     | Organized sports                | Count      | 1     | 1      | 1            |      |      |       | 1     | 1     |              |        | 1          |
|     |                                 | Column N % | 1%    | 1%     | 1%           |      |      |       | 1%    | 3%    |              |        | 100%       |
|     | Married/ Attn wedding           | Count      | 1     | 1      | 1            |      |      |       | 1     |       | 1            |        |            |
|     |                                 | Column N % | 1%    | 1%     | 1%           |      |      |       | 1%    |       | 100%         |        |            |
|     | Company Sponsored               | Count      | 1     | 1      | 1            |      |      |       | 1     | 1     |              |        | 1          |
|     |                                 | Column N % | 1%    | 1%     | 1%           |      |      |       | 1%    | 3%    |              |        | 100%       |
|     | Company/ Business Trip          | Count      | 1     | 1      | 1            | 1    |      |       | 1     |       |              |        |            |
|     |                                 | Column N % | 1%    | 1%     | 1%           | 2%   |      |       | 1%    |       |              |        |            |
|     | Price                           | Count      | 1     | 1      | 1            |      |      |       | 1     | 1     |              |        | 1          |
|     |                                 | Column N % | 1%    | 1%     | 1%           |      |      |       | 1%    | 3%    |              |        | 100%       |
|     | Total                           | Count      | 151   | 135    | 103          | 49   |      | 41    | 100   | 34    | 1            | 5      | 1          |

# Information Sources

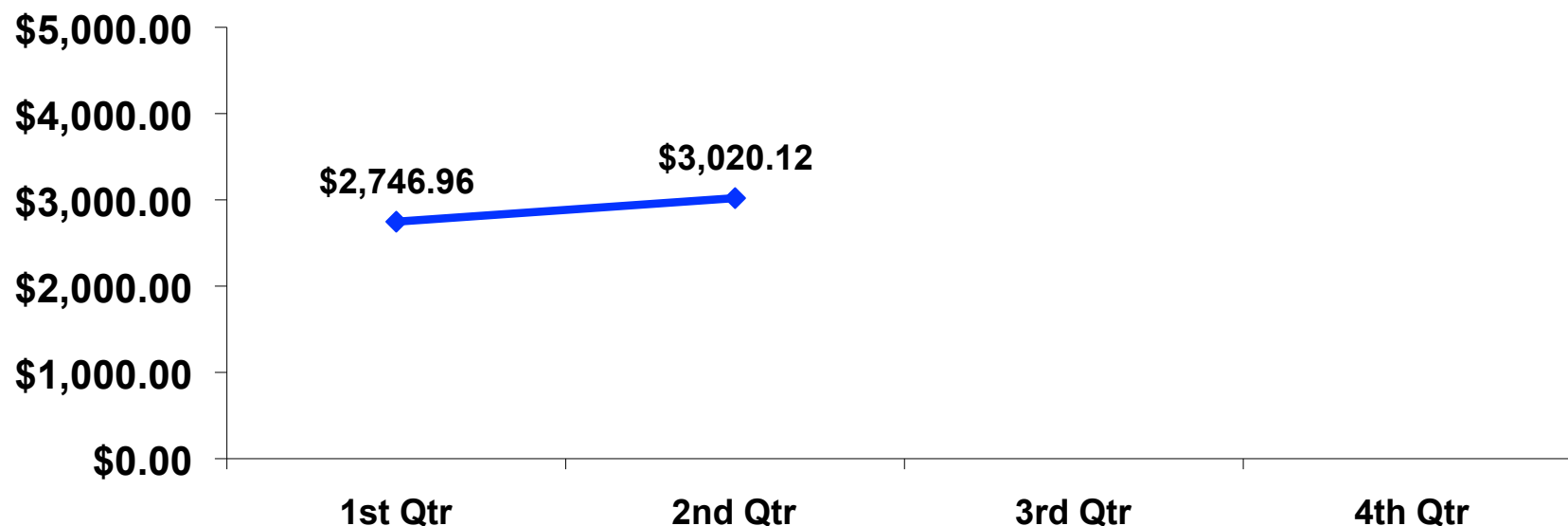
## Segmentation

|                              |                       |            | TOTAL | FAMILY | ADV TRAVELER | WIFE | MICE | 18-35 | 36-55 | CHILD | WEDDING/ HNY | SENIOR | SPORT COMP |
|------------------------------|-----------------------|------------|-------|--------|--------------|------|------|-------|-------|-------|--------------|--------|------------|
|                              |                       |            | -     | -      | -            | -    | -    | -     | -     | -     | -            | -      | -          |
| Q1                           | Internet              | Count      | 134   | 120    | 98           | 44   |      | 39    | 87    | 31    | 1            | 3      | 1          |
|                              |                       | Column N % | 89%   | 89%    | 95%          | 90%  |      | 95%   | 88%   | 91%   | 100%         | 60%    | 100%       |
|                              | Friend/ Relative      | Count      | 99    | 89     | 71           | 31   |      | 26    | 66    | 23    |              | 4      | 1          |
|                              |                       | Column N % | 66%   | 66%    | 69%          | 63%  |      | 63%   | 67%   | 68%   |              | 80%    | 100%       |
|                              | TV                    | Count      | 81    | 72     | 61           | 31   |      | 16    | 61    | 14    |              | 1      |            |
|                              |                       | Column N % | 54%   | 53%    | 59%          | 63%  |      | 39%   | 62%   | 41%   |              | 20%    |            |
|                              | Travel Agent Brochure | Count      | 62    | 56     | 46           | 24   |      | 12    | 49    | 10    |              |        |            |
|                              |                       | Column N % | 41%   | 41%    | 45%          | 49%  |      | 29%   | 49%   | 29%   |              |        |            |
|                              | Magazine (Consumer)   | Count      | 29    | 25     | 26           | 14   |      | 7     | 22    | 6     |              |        |            |
|                              |                       | Column N % | 19%   | 19%    | 25%          | 29%  |      | 17%   | 22%   | 18%   |              |        |            |
|                              | Prior Trip            | Count      | 22    | 21     | 11           | 7    |      | 9     | 13    | 9     |              |        |            |
|                              |                       | Column N % | 15%   | 16%    | 11%          | 14%  |      | 22%   | 13%   | 26%   |              |        |            |
|                              | Newspaper             | Count      | 7     | 7      | 6            | 4    |      | 2     | 5     | 2     |              |        |            |
|                              |                       | Column N % | 5%    | 5%     | 6%           | 8%   |      | 5%    | 5%    | 6%    |              |        |            |
|                              | GVB Promo             | Count      | 6     | 5      | 5            | 2    |      | 2     | 3     |       |              | 1      |            |
|                              |                       | Column N % | 4%    | 4%     | 5%           | 4%   |      | 5%    | 3%    |       |              | 20%    |            |
|                              | Other                 | Count      | 3     | 3      | 2            | 1    |      | 2     | 1     |       |              |        |            |
|                              |                       | Column N % | 2%    | 2%     | 2%           | 2%   |      | 5%    | 1%    |       |              |        |            |
|                              | Consumer Trvl Show    | Count      | 3     | 2      | 3            | 2    |      |       | 3     |       |              |        |            |
|                              |                       | Column N % | 2%    | 1%     | 3%           | 4%   |      |       | 3%    |       |              |        |            |
| Co-Worker/ Company Trvl Dept | Count                 | 3          | 3     | 2      |              |      | 1    | 2     | 1     |       |              |        |            |
|                              | Column N %            | 2%         | 2%    | 2%     |              |      | 2%   | 2%    | 3%    |       |              |        |            |
| Travel Guidebook-Bookstore   | Count                 | 2          | 2     | 2      |              |      |      | 2     |       |       |              |        |            |
|                              | Column N %            | 1%         | 1%    | 2%     |              |      |      | 2%    |       |       |              |        |            |
| Travel Trade Show            | Count                 | 1          |       | 1      | 1            |      |      | 1     |       |       |              |        |            |
|                              | Column N %            | 1%         |       | 1%     | 2%           |      |      | 1%    |       |       |              |        |            |
| Radio                        | Count                 | 1          | 1     | 1      |              |      |      | 1     |       |       |              |        |            |
|                              | Column N %            | 1%         | 1%    | 1%     |              |      |      | 1%    |       |       |              |        |            |
| Total                        | Count                 | 150        | 135   | 103    | 49           |      | 41   | 99    | 34    | 1     | 5            | 1      |            |

# SECTION 3 **EXPENDITURES**

# Prepaid Expenditures Tracking

YTD=\$2,885.37

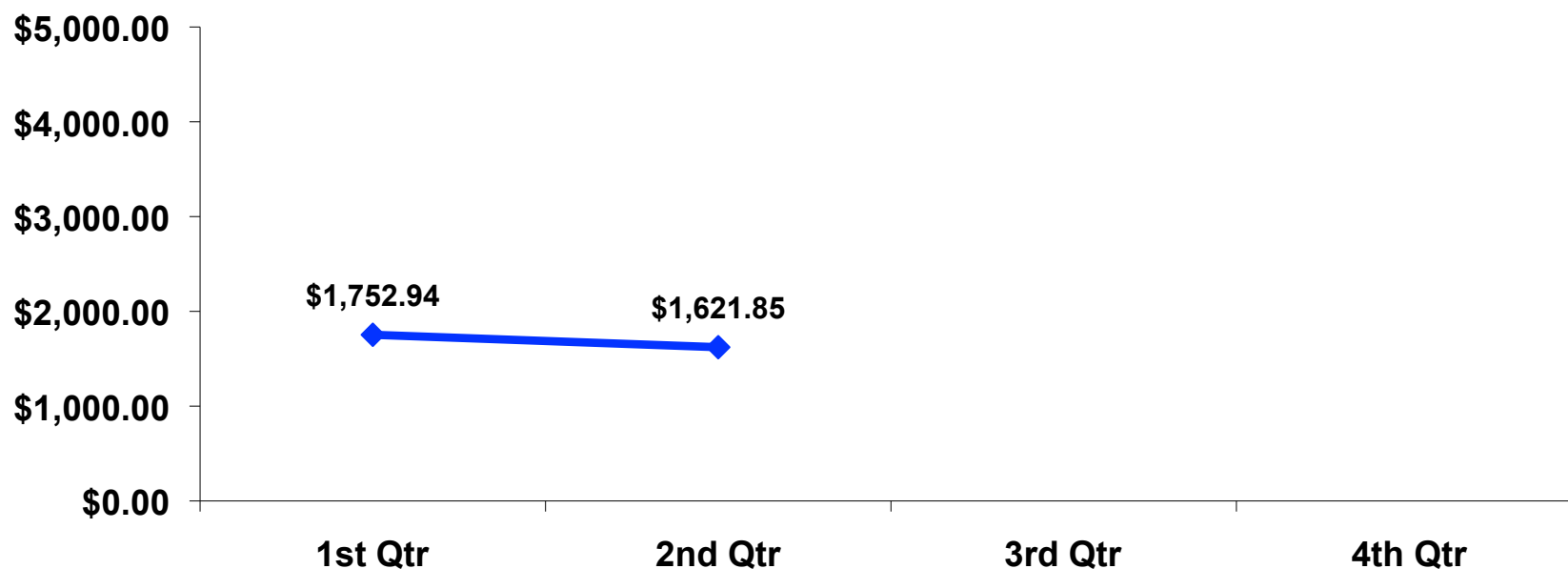


# Prepaid Expenditures Per Person Segmentation

|       |        | TOTAL      | FAMILY     | ADV<br>TRAVELER | WIFE       | MICE | 18-35      | 36-55      | CHILD      | WEDDING/<br>HNY | SENIOR     | SPORT<br>COMP |
|-------|--------|------------|------------|-----------------|------------|------|------------|------------|------------|-----------------|------------|---------------|
|       |        | -          | -          | -               | -          | -    | -          | -          | -          | -               | -          | -             |
| RUB\$ | Mean   | \$3,020.12 | \$2,987.41 | \$2,957.95      | \$3,246.73 | .    | \$2,386.47 | \$3,276.93 | \$2,317.11 | \$2,968.34      | \$2,985.49 | \$0.00        |
|       | Median | \$2,803    | \$2,833    | \$2,721         | \$2,968    | .    | \$2,474    | \$3,106    | \$2,545    | \$2,968         | \$2,474    | \$0           |

# On-Island Expenditures Tracking

YTD = \$1,687.39



# On-Island Expenditures Per Person Segmentation

|        |        | TOTAL      | FAMILY     | ADV<br>TRAVELER | WIFE       | MICE | 18-35      | 36-55      | CHILD      | WEDDING/<br>HNY | SENIOR     | SPORT<br>COMP |
|--------|--------|------------|------------|-----------------|------------|------|------------|------------|------------|-----------------|------------|---------------|
|        |        | -          | -          | -               | -          | -    | -          | -          | -          | -               | -          | -             |
| ONISLE | Mean   | \$1,621.85 | \$1,559.91 | \$1,729.08      | \$1,534.34 | .    | \$1,465.71 | \$1,710.31 | \$1,338.36 | \$2,730.00      | \$1,516.00 | \$1,500.00    |
|        | Median | \$1,500    | \$1,475    | \$1,595         | \$1,417    | .    | \$1,365    | \$1,555    | \$1,177    | \$2,730         | \$1,568    | \$1,500       |

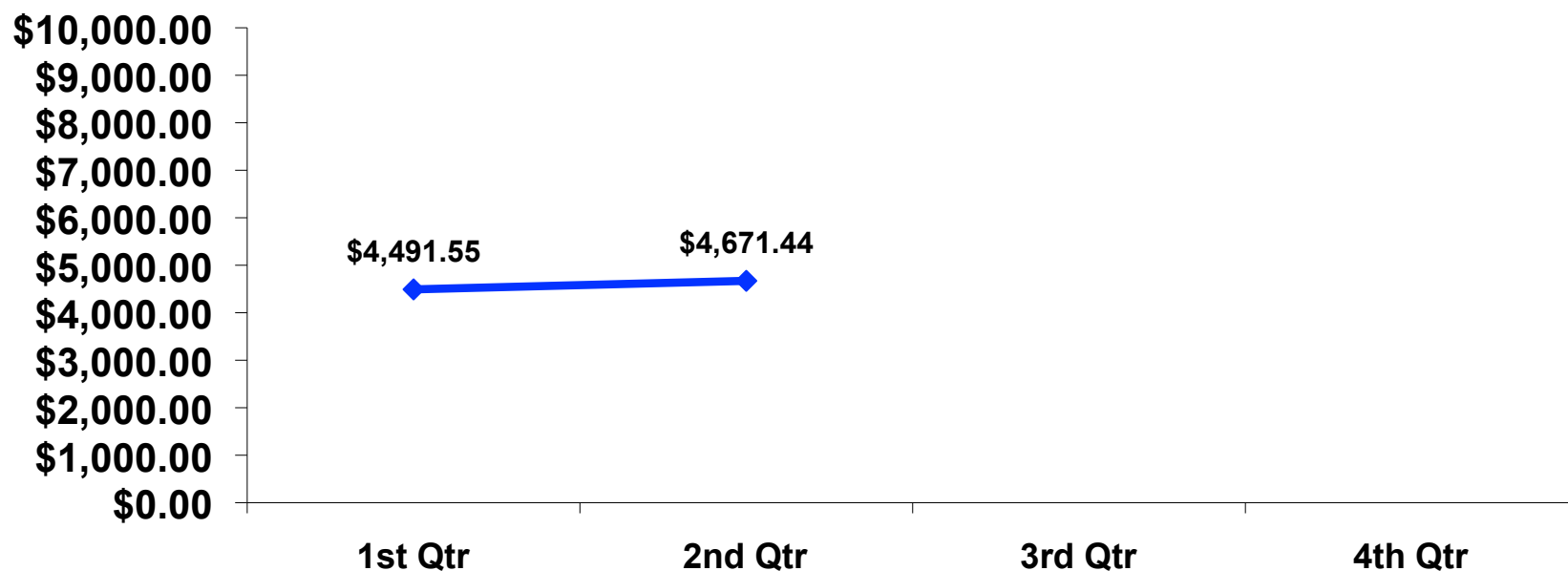


# On-Island Expense Breakdown

|              |        | TOTAL      | FAMILY     | ADV TRAVELER | WIFE       | MICE | 18-35      | 36-55      | CHILD      | WEDDING/ HNY | SENIOR     | SPORT COMP |
|--------------|--------|------------|------------|--------------|------------|------|------------|------------|------------|--------------|------------|------------|
|              |        | -          | -          | -            | -          | -    | -          | -          | -          | -            | -          | -          |
| F&B HOTEL    | Mean   | \$292.91   | \$310.59   | \$290.00     | \$336.53   | .    | \$219.02   | \$310.50   | \$292.06   | \$700.00     | \$700.00   | \$200.00   |
|              | Median | \$250      | \$300      | \$250        | \$300      | .    | \$150      | \$300      | \$225      | \$700        | \$500      | \$200      |
| F&B FF/STORE | Mean   | \$43.07    | \$38.43    | \$59.22      | \$45.92    | .    | \$72.20    | \$30.30    | \$57.35    | \$0.00       | \$100.00   | \$0.00     |
|              | Median | \$0        | \$0        | \$0          | \$0        | .    | \$0        | \$0        | \$0        | \$0          | \$0        | \$0        |
| F&B RESTRNT  | Mean   | \$671.42   | \$696.26   | \$647.82     | \$657.35   | .    | \$896.95   | \$588.00   | \$1,007.35 | \$250.00     | \$520.00   | \$1,000.00 |
|              | Median | \$580      | \$600      | \$600        | \$500      | .    | \$680      | \$530      | \$765      | \$250        | \$500      | \$1,000    |
| OPT TOUR     | Mean   | \$423.25   | \$434.30   | \$485.34     | \$323.47   | .    | \$273.90   | \$488.00   | \$390.29   | \$1,000.00   | \$344.00   | \$400.00   |
|              | Median | \$300      | \$300      | \$320        | \$250      | .    | \$300      | \$310      | \$300      | \$1,000      | \$320      | \$400      |
| GIFT- SELF   | Mean   | \$1,060.46 | \$1,103.04 | \$1,144.76   | \$1,089.80 | .    | \$944.15   | \$1,135.00 | \$1,311.76 | \$2,000.00   | \$740.00   | \$3,000.00 |
|              | Median | \$1,000    | \$1,000    | \$1,000      | \$1,000    | .    | \$1,000    | \$1,000    | \$1,050    | \$2,000      | \$800      | \$3,000    |
| GIFT- OTHER  | Mean   | \$553.05   | \$565.41   | \$584.85     | \$556.33   | .    | \$576.59   | \$569.90   | \$727.35   | \$1,000.00   | \$300.00   | \$800.00   |
|              | Median | \$400      | \$400      | \$450        | \$400      | .    | \$400      | \$400      | \$550      | \$1,000      | \$200      | \$800      |
| TRANS        | Mean   | \$222.85   | \$230.04   | \$241.12     | \$231.33   | .    | \$220.12   | \$231.65   | \$233.38   | \$410.00     | \$164.00   | \$500.00   |
|              | Median | \$160      | \$180      | \$190        | \$150      | .    | \$135      | \$180      | \$150      | \$410        | \$150      | \$500      |
| OTHER        | Mean   | \$163.18   | \$174.52   | \$170.68     | \$147.24   | .    | \$294.51   | \$110.35   | \$210.88   | \$100.00     | \$164.00   | \$100.00   |
|              | Median | \$100      | \$100      | \$100        | \$100      | .    | \$100      | \$100      | \$100      | \$100        | \$100      | \$100      |
| TOTAL        | Mean   | \$3,390.89 | \$3,521.04 | \$3,574.08   | \$3,234.69 | .    | \$3,455.00 | \$3,421.90 | \$4,152.50 | \$5,460.00   | \$3,032.00 | \$6,000.00 |
|              | Median | \$3,090    | \$3,180    | \$3,200      | \$3,000    | .    | \$2,880    | \$3,215    | \$3,590    | \$5,460      | \$3,135    | \$6,000    |

# Total Expenditures Tracking

YTD=\$4,582.10



# Total Expenditures Per Person

## Segmentation

|       |        | TOTAL      | FAMILY     | ADV<br>TRAVELER | WIFE       | MICE | 18-35      | 36-55      | CHILD      | WEDDING/<br>HNY | SENIOR     | SPORT<br>COMP |
|-------|--------|------------|------------|-----------------|------------|------|------------|------------|------------|-----------------|------------|---------------|
|       |        | -          | -          | -               | -          | -    | -          | -          | -          | -               | -          | -             |
| TOTPP | Mean   | \$4,671.44 | \$4,579.85 | \$4,699.87      | \$4,781.07 | .    | \$3,870.61 | \$5,020.34 | \$3,748.76 | \$5,698.34      | \$4,501.49 | \$1,500.00    |
|       | Median | \$4,471    | \$4,503    | \$4,426         | \$4,558    | .    | \$3,877    | \$4,789    | \$3,720    | \$5,698         | \$4,274    | \$1,500       |

# SECTION 4 **ADVANCED STATISTICS**

# Analysis Technique

- Dependent variables: total per person on island expenditure and overall satisfaction (numeric)
- Independent variables are satisfaction with different aspects of trip to Guam (numeric).
- Use of linear stepwise regression to derive predictors (drivers) of on-island expenditure and overall satisfaction, Since both the independent and dependent variables are numeric.
- This determines the significant ( $p < .05$ ) drivers and the percentage of the dependent variables accounted for by each significant predictor and by all of them combined.

| Comparison of Drivers of Overall Satisfaction, 1st Qtr 2012, 2nd Qtr 2013 and Overall<br>1st Qtr 2012, 2nd Qtr 2013 |                      |                         |   |
|---|----------------------|-------------------------|---|
|   | 1st Qtr 2012<br>rank | 2nd Qtr<br>2013<br>rank | Combined<br>1st Qtr 2012<br>& 2nd Qtr<br>2013<br>rank |
| Drivers:  |                      |                         |   |
| Quality & Cleanliness of beaches & parks  | 1                    |                         | 1   |
| Ease of getting around  |                      | 3                       |   |
| Safety walking around at night  | 5                    |                         |   |
| Quality of daytime tours  |                      |                         |   |
| Variety of daytime tours  | 3                    |                         | 5   |
| Quality of nighttime tours  |                      |                         |   |
| Variety of nighttime tours  |                      | 5                       |   |
| Quality of shopping   |                      | 1                       |   |
| Variety of shopping   |                      |                         | 3   |
| Price of things on Guam   |                      |                         |   |
| Quality of hotel accommodations   | 2                    | 2                       | 2   |
| Quality/cleanliness of air, sky   |                      |                         |   |
| Quality/cleanliness of parks  |                      |                         |   |
| Quality of landscape in Tumon   | 4                    | 6                       | 4   |
| Quality of landscape in Guam  |                      |                         |   |
| Quality of ground handler   |                      |                         |   |
| Quality/cleanliness of transportation vehicles  |                      | 4                       |   |
| % of Per Person On Island Expenditures Accounted For  | 62.4%                | 75.8%                   | 63.7%   |
| NOTE: Only significant drivers are included.  |                      |                         |   |

# Drivers of Overall Satisfaction

- **Overall satisfaction** with the Russian visitor's experience on Guam is driven by six significant factors in the Second Quarter 2013 Period. By rank order they are:
  - **Quality of shopping,**
  - **Quality of hotel accommodations,**
  - **Ease of getting around,**
  - **Quality/cleanliness of transportation vehicles**
  - **Variety of night time tours, and**
  - **Quality of landscape in Tumon**
- With all six factors the overall  $r^2$  is .758 meaning that **75.8% of overall satisfaction is accounted for by these six factors.**

| <b>Comparison of Drivers of Per Person On-Island Expenditures, 1st Qtr 2012, 2nd Qtr 2013 and Overall 1st Qtr 2012 and 2nd Qtr 2013</b> |                 |                         |   |
|---|-----------------|-------------------------|---|
|   | 1st Qtr<br>2012 | <b>2nd Qtr<br/>2013</b> | Combined<br>1st Qtr<br>2012 & 2nd<br>Qtr 2013 |
| Drivers:  | rank            | rank                    | rank  |
| Quality & Cleanliness of beaches & parks  |                 |                         |   |
| Ease of getting around  | 1               |                         |   |
| Safety walking around at night  |                 |                         |   |
| Quality of daytime tours  |                 | <b>1</b>                |   |
| Variety of daytime tours  |                 | <b>3</b>                | 3   |
| Quality of nighttime tours  |                 |                         |   |
| Variety of nighttime tours  |                 |                         |   |
| Quality of shopping   |                 |                         |   |
| Variety of shopping   |                 |                         |   |
| Price of things on Guam   |                 |                         |   |
| Quality of hotel accommodations   |                 |                         |   |
| Quality/cleanliness of air, sky   |                 |                         |   |
| Quality/cleanliness of parks  |                 |                         | 2   |
| Quality of landscape in Tumon   |                 |                         |   |
| Quality of landscape in Guam  |                 | <b>2</b>                | 1   |
| Quality of ground handler   |                 |                         |   |
| Quality/cleanliness of transportation vehicles  |                 |                         |   |
| % of Per Person On Island Expenditures<br>Accounted For   | 3.8%            | <b>19.0%</b>            | 11.1%   |
| NOTE: Only significant drivers are included.  |                 |                         |   |



# Drivers of Per Person On-Island Expenditure

- **Per Person On Island Expenditure** of Russian visitors on Guam is driven by three significant factors in the second quarter 2013 Period. Those factors are:
  - Quality of day time tours,
  - Quality of landscape in Guam, and
  - Variety of day time tours.
- With these three factors the overall  $r^2$  is .19 meaning that **19.0% of per person on island expenditure is accounted for by these factors.**