

# GUAM VISITORS BUREAU Korean Visitor Tracker Exit Profile FY2015 Market Segmentation APRIL 2015



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 professional Korean speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **350** departing Korean visitors were randomly interviewed at the Guam A.B. Wonpat International Airport's departure and waiting areas.
- The margin of error for a sample of **350** is +/- 5.22 percentage points with a 95% confidence level. That is, if all Korean 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 +/- 5.22 percentage points.



#### **OBJECTIVES**

- The specific objectives of the analysis were:
  - To determine the relative size and expenditure behavior of the following market segments:
    - Family/FITs
    - Golden Miss
    - Group Travelers
    - English Language Tour
    - Honeymooner
    - Wedding
    - Special Interest Trvl
    - Incentive Market
    - 18-35
    - 36-55
    - Traveling with children
    - FITs
    - Seniors
    - Sports competition/spectator
  - To identify the most significant factors affecting overall visitor satisfaction.
  - -To identify (for all Korean visitors) the most important determinants of on-island spending



### Highlighted Segments Parameters

- Family/ FITs Q.6/ Q.7
- Golden Miss Female/ QF/ Q.25
- Group Travelers Q.7
- English Language Tour Q.18
- Honeymooner Q.5
- Wedding Q.5
- Special Interest Trvl Q.5/ Q.18
- Incentive Market Q.5/ Q.7
- 18-35 Q.F
- 36-55 Q.F
- Traveling with children Q.6
- FITs Q.7
- Seniors Q.F
- Sports comp/spectator Q.5/Q.19



#### **Highlighted Segments**

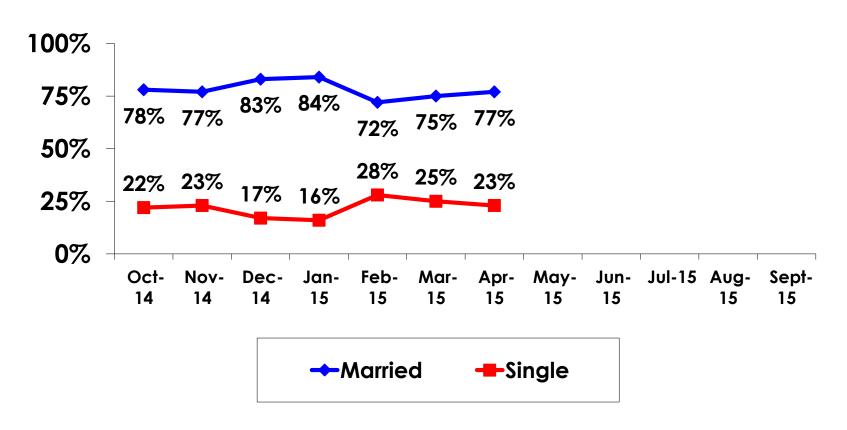
|                 | Oct<br>14 | Nov<br>14 | Dec<br>14 | Jan<br>15 | Feb<br>15 | Mar<br>15 | Apr<br>15 | May<br>15 | Jun<br>15 | Jul<br>15 | Aug<br>15 | Sept<br>15 |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Family/ FIT     | 8%        | 9%        | 14%       | 13%       | 5%        | 5%        | 3%        |           |           |           |           |            |
| Group           | 2%        | 2%        | 1%        | 0%        | 1%        | 0%        | -         |           |           |           |           |            |
| Eng<br>Language | 1%        | 0%        | 0%        | 1%        | -         | 0%        | 0%        |           |           |           |           |            |
| Honeymoon       | 9%        | 17%       | 15%       | 15%       | 5%        | 4%        | 9%        |           |           |           |           |            |
| Wedding         | 1%        | 1%        | 1%        | 1%        | 1%        | 1%        | 1%        |           |           |           |           |            |
| Incentive       | 6%        | 7%        | 9%        | 1%        | 3%        | 2%        | 1%        |           |           |           |           |            |
| 18-35           | 60%       | 55%       | 53%       | 54%       | 55%       | 65%       | 65%       |           |           |           |           |            |
| 36-55           | 39%       | 43%       | 45%       | 46%       | 43%       | 32%       | 33%       |           |           |           |           |            |
| Child           | 44%       | 33%       | 45%       | 48%       | 35%       | 37%       | 32%       |           |           |           |           |            |
| FIT             | 20%       | 14%       | 17%       | 18%       | 17%       | 14%       | 10%       |           |           |           |           |            |
| Golden Miss     | 4%        | 5%        | 5%        | 3%        | 5%        | 8%        | 5%        |           |           |           |           |            |
| Senior          | 1%        | 1%        | 1%        | 1%        | 1%        | 1%        | 1%        |           |           |           |           |            |
| Sport           | 30%       | 42%       | 28%       | 29%       | 48%       | 38%       | 42%       |           |           |           |           |            |
| TOTAL           | 351       | 350       | 350       | 353       | 351       | 352       | 350       |           |           |           |           |            |



### SECTION 1 PROFILE OF RESPONDENTS



#### MARITAL STATUS -TRACKING



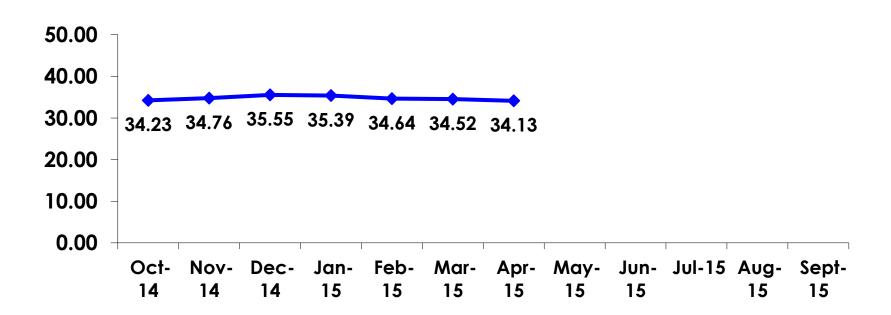


#### MARITAL STATUS-SEGMENTATION

|    |         |            | TOTAL | FAMILY/ FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT | GOLDEN<br>MISS | SENIORS | SPORT |
|----|---------|------------|-------|-------------|--------------------|-----------|---------|-------------------|-------|-------|-------|-----|----------------|---------|-------|
|    |         |            | -     | -           | -                  | -         | -       | -                 | -     | -     | -     | -   |                | -       | -     |
| QE | Married | Count      | 268   | 8           | 0                  | 31        | 3       | 2                 | 150   | 114   | 109   | 13  | 17             | 2       | 106   |
|    |         | Column N % | 77%   | 73%         | 0%                 | 97%       | 75%     | 50%               | 66%   | 97%   | 98%   | 38% | 89%            | 100%    | 72%   |
|    | Single  | Count      | 82    | 3           | 1                  | 1         | 1       | 2                 | 79    | 3     | 2     | 21  | 2              | 0       | 42    |
|    |         | Column N % | 23%   | 27%         | 100%               | 3%        | 25%     | 50%               | 34%   | 3%    | 2%    | 62% | 11%            | 0%      | 28%   |
|    | Total   | Count      | 350   | 11          | 1                  | 32        | 4       | 4                 | 229   | 117   | 111   | 34  | 19             | 2       | 148   |



#### **AVERAGE AGE - TRACKING**





#### **AGE-SEGMENTATION**

|    |        |            | TOTAL | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT   | GOLDEN<br>MISS | SENIORS | SPORT |
|----|--------|------------|-------|------------|--------------------|-----------|---------|-------------------|-------|-------|-------|-------|----------------|---------|-------|
|    |        |            | -     | -          | -                  | -         | -       | -                 | -     | -     | •     | •     | •              | -       | -     |
| QF | 18-24  | Count      | 10    | 0          | 0                  | 1         | 0       | 0                 | 10    | 0     | 1     | 2     | 0              | 0       | 4     |
|    |        | Column N % | 3%    | 0%         | 0%                 | 3%        | 0%      | 0%                | 4%    | 0%    | 1%    | 6%    | 0%             | 0%      | 3%    |
|    | 25-34  | Count      | 194   | 6          | 1                  | 29        | 3       | 2                 | 194   | 0     | 36    | 22    | 13             | 0       | 77    |
|    |        | Column N % | 55%   | 55%        | 100%               | 91%       | 75%     | 50%               | 85%   | 0%    | 32%   | 65%   | 68%            | 0%      | 52%   |
|    | 35-49  | Count      | 133   | 5          | 0                  | 2         | 0       | 2                 | 25    | 108   | 73    | 9     | 6              | 0       | 63    |
|    |        | Column N % | 38%   | 45%        | 0%                 | 6%        | 0%      | 50%               | 11%   | 92%   | 66%   | 26%   | 32%            | 0%      | 43%   |
|    | 50+    | Count      | 13    | 0          | 0                  | 0         | 1       | 0                 | 0     | 9     | 1     | 1     | 0              | 2       | 4     |
|    |        | Column N % | 4%    | 0%         | 0%                 | 0%        | 25%     | 0%                | 0%    | 8%    | 1%    | 3%    | 0%             | 100%    | 3%    |
|    | Total  | Count      | 350   | 11         | 1                  | 32        | 4       | 4                 | 229   | 117   | 111   | 34    | 19             | 2       | 148   |
| QF | Mean   |            | 34.13 | 35.45      | 29.00              | 30.72     | 35.25   | 33.00             | 30.42 | 40.44 | 36.17 | 32.44 | 33.11          | 64.50   | 34.22 |
|    | Median |            | 33    | 34         | 29                 | 31        | 32      | 34                | 31    | 39    | 36    | 31    | 32             | 65      | 33    |

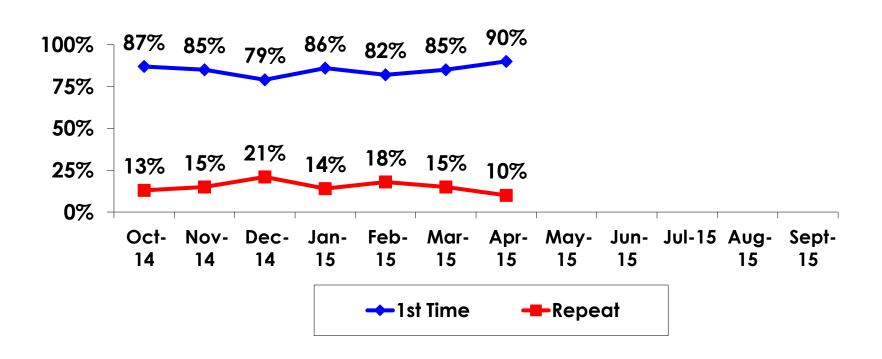


#### **INCOME - SEGMENTATION**

|     |   |            | TOTAL | FAMILY/FIT | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT | GOLDEN<br>MISS | SPORT |
|-----|---|------------|-------|------------|-----------|---------|-------------------|-------|-------|-------|-----|----------------|-------|
|     |   |            | -     | -          | -         | -       | -                 | -     | -     | -     | -   | -              | -     |
| Q26 | <kw12.0m< td=""><td>Count</td><td>5</td><td>0</td><td>1</td><td>0</td><td>0</td><td>5</td><td>0</td><td>0</td><td>2</td><td>1</td><td>0</td></kw12.0m<> | Count      | 5     | 0          | 1         | 0       | 0                 | 5     | 0     | 0     | 2   | 1              | 0     |
|     |   | Column N % | 2%    | 0%         | 3%        | 0%      | 0%                | 3%    | 0%    | 0%    | 14% | 5%             | 0%    |
|     | KW12.0M-KW24.0M   | Count      | 8     | 0          | 1         | 0       | 0                 | 7     | 1     | 1     | 0   | 0              | 3     |
|     |   | Column N % | 3%    | 0%         | 3%        | 0%      | 0%                | 4%    | 1%    | 1%    | 0%  | 0%             | 3%    |
|     | KW24.0M-KW36.0M   | Count      | 31    | 0          | 10        | 0       | 0                 | 25    | 6     | 4     | 0   | 1              | 13    |
|     |   | Column N % | 11%   | 0%         | 33%       | 0%      | 0%                | 15%   | 6%    | 4%    | 0%  | 5%             | 12%   |
|     | KW36.0M-KW48.0M   | Count      | 37    | 1          | 7         | 0       | 1                 | 30    | 7     | 9     | 1   | 4              | 17    |
|     |   | Column N % | 14%   | 10%        | 23%       | 0%      | 100%              | 18%   | 7%    | 9%    | 7%  | 21%            | 16%   |
|     | KW48.0M-KW60.0M   | Count      | 81    | 3          | 5         | 1       | 0                 | 53    | 28    | 33    | 4   | 6              | 31    |
|     |   | Column N % | 30%   | 30%        | 17%       | 50%     | 0%                | 31%   | 28%   | 33%   | 29% | 32%            | 29%   |
|     | KW60.0M-KW72.0M   | Count      | 70    | 0          | 4         | 1       | 0                 | 38    | 32    | 32    | 0   | 4              | 30    |
|     |   | Column N % | 26%   | 0%         | 13%       | 50%     | 0%                | 22%   | 32%   | 32%   | 0%  | 21%            | 28%   |
|     | KW72.0M+  | Count      | 37    | 5          | 2         | 0       | 0                 | 13    | 24    | 19    | 6   | 3              | 12    |
|     |   | Column N % | 14%   | 50%        | 7%        | 0%      | 0%                | 8%    | 24%   | 19%   | 43% | 16%            | 11%   |
|     | No Income   | Count      | 1     | 1          | 0         | 0       | 0                 | 0     | 1     | 1     | 1   | 0              | 0     |
|     |   | Column N % | 0%    | 10%        | 0%        | 0%      | 0%                | 0%    | 1%    | 1%    | 7%  | 0%             | 0%    |
|     | Total   | Count      | 270   | 10         | 30        | 2       | 1                 | 171   | 99    | 99    | 14  | 19             | 106   |



### PRIOR TRIPS TO GUAM - TRACKING





### PRIOR TRIPS TO GUAM - SEGMENTATION

|     |       |            | TOTAL | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT | GOLDEN<br>MISS | SENIORS | SPORT |
|-----|-------|------------|-------|------------|--------------------|-----------|---------|-------------------|-------|-------|-------|-----|----------------|---------|-------|
|     |       |            | •     | -          | -                  | -         | -       |                   | -     | •     | -     | -   |                | -       | -     |
| Q3A | Yes   | Count      | 314   | 8          | 1                  | 31        | 3       | 4                 | 210   | 100   | 98    | 26  | 18             | 2       | 126   |
|     |       | Column N % | 90%   | 73%        | 100%               | 97%       | 75%     | 100%              | 92%   | 85%   | 88%   | 76% | 95%            | 100%    | 85%   |
|     | No    | Count      | 36    | 3          | 0                  | 1         | 1       | 0                 | 19    | 17    | 13    | 8   | 1              | 0       | 22    |
|     |       | Column N % | 10%   | 27%        | 0%                 | 3%        | 25%     | 0%                | 8%    | 15%   | 12%   | 24% | 5%             | 0%      | 15%   |
|     | Total | Count      | 350   | 11         | 1                  | 32        | 4       | 4                 | 229   | 117   | 111   | 34  | 19             | 2       | 148   |



### AVG LENGTH OF STAY - TRACKING





### AVG LENGTH OF STAY - SEGMENTATION

|    |        | TOTAL | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT  | GOLDEN<br>MISS | SENIORS | SPORT |
|----|--------|-------|------------|--------------------|-----------|---------|-------------------|-------|-------|-------|------|----------------|---------|-------|
|    |        | -     | -          | 1                  | -         | -       | -                 | 1     | -     | 1     | 1    | ı              | -       | -     |
| Q8 | Mean   | 3.59  | 4.00       | 3.00               | 3.63      | 3.50    | 3.25              | 3.57  | 3.65  | 3.91  | 3.35 | 3.74           | 3.00    | 3.65  |
|    | Median | 3     | 4          | 3                  | 4         | 4       | 3                 | 3     | 4     | 4     | 3    | 4              | 3       | 3     |



### SECTION 2 TRAVEL PLANNING



### TRAVEL PLANNING - SEGMENTATION

|    |                        |            | TOTAL | FAMILY/ FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT  | GOLDEN<br>MISS | SENIORS | SPORT |
|----|------------------------|------------|-------|-------------|--------------------|-----------|---------|-------------------|-------|-------|-------|------|----------------|---------|-------|
|    |                        |            | -     | -           | -                  | -         | -       | •                 | •     | -     | -     | -    | -              | •       | -     |
| Q7 | Full package tour      | Count      | 172   | 0           | 0                  | 16        | 0       | 1                 | 91    | 77    | 74    | 0    | 12             | 2       | 80    |
|    |                        | Column N % | 50%   | 0%          | 0%                 | 50%       | 0%      | 25%               | 40%   | 66%   | 67%   | 0%   | 63%            | 100%    | 54%   |
|    | Free-time package tour | Count      | 141   | 0           | 0                  | 14        | 2       | 2                 | 111   | 30    | 31    | 0    | 7              | 0       | 51    |
|    |                        | Column N % | 41%   | 0%          | 0%                 | 44%       | 50%     | 50%               | 49%   | 26%   | 28%   | 0%   | 37%            | 0%      | 34%   |
|    | Individually arranged  | Count      | 34    | 11          | 1                  | 2         | 2       | 1                 | 25    | 9     | 5     | 34   | 0              | 0       | 17    |
|    | travel (FIT)           | Column N % | 10%   | 100%        | 100%               | 6%        | 50%     | 25%               | 11%   | 8%    | 5%    | 100% | 0%             | 0%      | 11%   |
|    | Total                  | Count      | 347   | 11          | 1                  | 32        | 4       | 4                 | 227   | 116   | 110   | 34   | 19             | 2       | 148   |



#### TRAVEL MOTIVATION - SEGMENTATION

|       |                                    | TOTAL   | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55   | CHILD    | FIT   | GOLDEN<br>MISS | SENIORS     | SPORT   |
|-------|------------------------------------|---------|------------|--------------------|-----------|---------|-------------------|-------|---------|----------|-------|----------------|-------------|---------|
|       |                                    | TOTAL   |            | -                  | -         | -       | -                 | 10-33 | - 30-33 | - CITILD | - ''' | -              | - SEINIOINS | 31 01(1 |
| Q5A   | Previous trip                      | 8%      | 27%        | 0%                 | 3%        | 25%     | 0%                | 6%    | 12%     | 9%       | 21%   | 5%             | 0%          | 12%     |
| ,,,,, | Price                              | 22%     | 18%        | 0%                 | 13%       | 25%     | 50%               | 24%   | 15%     | 13%      | 24%   | 11%            | 50%         | 17%     |
|       | Visit friends/ Relatives           | 3%      | 9%         | 0%                 | 0%        | 0%      | 0%                | 4%    | 2%      | 4%       | 6%    | 0%             | 0%          | 5%      |
|       | Recomm- friend/family/trvl<br>agnt | 25%     | 18%        | 0%                 | 13%       | 0%      | 25%               | 26%   | 24%     | 31%      | 15%   | 26%            | 0%          | 23%     |
|       | Scuba                              | 3%      | 9%         | 0%                 | 0%        | 0%      | 25%               | 3%    | 3%      | 1%       | 6%    | 0%             | 0%          | 7%      |
|       | Water sports                       | 10%     | 9%         | 0%                 | 6%        | 0%      | 25%               | 13%   | 6%      | 7%       | 12%   | 5%             | 0%          | 24%     |
|       | Short travel time                  | 37%     | 45%        | 0%                 | 22%       | 25%     | 50%               | 37%   | 36%     | 37%      | 38%   | 58%            | 50%         | 44%     |
|       | Golf                               | 3%      | 0%         | 0%                 | 0%        | 0%      | 0%                | 3%    | 5%      | 2%       | 3%    | 0%             | 0%          | 8%      |
|       | Relax                              | 46%     | 45%        | 0%                 | 22%       | 0%      | 25%               | 41%   | 58%     | 59%      | 24%   | 63%            | 50%         | 42%     |
|       | Company/ Business Trip             | 2%      | 0%         | 100%               | 0%        | 0%      | 25%               | 2%    | 3%      | 2%       | 15%   | 0%             | 0%          | 3%      |
|       | Company Sponsored                  | 1%      | 0%         | 0%                 | 0%        | 0%      | 100%              | 1%    | 1%      | 0%       | 3%    | 0%             | 0%          | 3%      |
|       | Safe                               | 26%     | 18%        | 0%                 | 13%       | 25%     | 50%               | 21%   | 34%     | 24%      | 44%   | 16%            | 100%        | 33%     |
|       | Natural beauty                     | 25%     | 45%        | 0%                 | 25%       | 50%     | 25%               | 25%   | 27%     | 27%      | 29%   | 21%            | 0%          | 24%     |
|       | Shopping                           | 16%     | 36%        | 0%                 | 22%       | 0%      | 25%               | 19%   | 11%     | 12%      | 24%   | 21%            | 0%          | 12%     |
|       | Career Cert/ Testing               | 1%      | 0%         | 0%                 | 0%        | 0%      | 0%                | 1%    | 0%      | 0%       | 6%    | 0%             | 0%          | 1%      |
|       | Married/ Attn wedding              | 1%      | 0%         | 0%                 | 3%        | 100%    | 0%                | 1%    | 1%      | 0%       | 6%    | 0%             | 0%          | 1%      |
|       | Honeymoon                          | 9%      | 18%        | 0%                 | 100%      | 25%     | 0%                | 13%   | 2%      | 1%       | 6%    | 5%             | 0%          | 7%      |
|       | Pleasure                           | 11%     | 18%        | 0%                 | 9%        | 0%      | 25%               | 13%   | 8%      | 13%      | 12%   | 5%             | 0%          | 8%      |
|       | Organized sports                   | 1%      | 0%         | 0%                 | 0%        | 0%      | 25%               | 1%    | 3%      | 2%       | 3%    | 0%             | 0%          | 3%      |
|       | Other                              | 1%      | 9%         | 0%                 | 0%        | 0%      | 0%                | 1%    | 2%      | 3%       | 3%    | 0%             | 0%          | 1%      |
|       | Total Co                           | unt 347 | 11         | 1                  | 32        | 4       | 4                 | 227   | 116     | 111      | 34    | 19             | 2           | 148     |



### INFORMATION SOURCES - SEGMENTATION

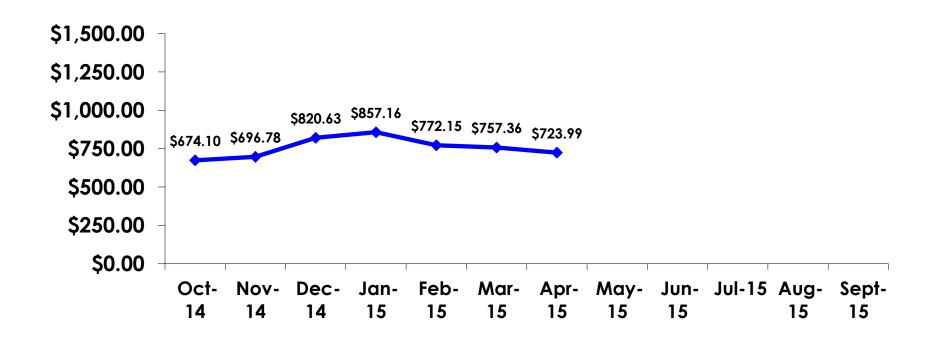
|    |                                 | TOTAL  | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING | INCENTIVE<br>TRVL | 18-35 | 36-55 | CHILD | FIT | GOLDEN<br>MISS | SENIORS | SPORT |
|----|---------------------------------|--------|------------|--------------------|-----------|---------|-------------------|-------|-------|-------|-----|----------------|---------|-------|
|    |                                 | -      | -          | -                  | -         | -       | -                 | -     | -     | -     | -   | -              | -       | -     |
| Q1 | Internet                        | 94%    | 90%        | 100%               | 91%       | 100%    | 100%              | 97%   | 89%   | 95%   | 97% | 95%            | 0%      | 95%   |
|    | Friend/ Relative                | 38%    | 70%        | 0%                 | 28%       | 100%    | 25%               | 34%   | 44%   | 49%   | 48% | 32%            | 100%    | 39%   |
|    | Travel Agent Brochure           | 36%    | 10%        | 0%                 | 47%       | 25%     | 0%                | 32%   | 42%   | 38%   | 12% | 32%            | 100%    | 40%   |
|    | Co-Worker/ Company Trvl<br>Dept | 17%    | 0%         | 100%               | 6%        | 0%      | 25%               | 19%   | 14%   | 9%    | 48% | 5%             | 0%      | 20%   |
|    | Travel Guidebook-<br>Bookstore  | 14%    | 20%        | 0%                 | 13%       | 25%     | 25%               | 16%   | 11%   | 11%   | 18% | 11%            | 0%      | 20%   |
|    | Prior Trip                      | 9%     | 30%        | 0%                 | 3%        | 25%     | 0%                | 8%    | 12%   | 12%   | 18% | 5%             | 0%      | 13%   |
|    | TV                              | 4%     | 0%         | 0%                 | 6%        | 0%      | 0%                | 3%    | 6%    | 3%    | 3%  | 5%             | 0%      | 3%    |
|    | GVB Office                      | 4%     | 10%        | 0%                 | 6%        | 0%      | 0%                | 2%    | 8%    | 5%    | 3%  | 5%             | 0%      | 3%    |
|    | Magazine (Consumer)             | 4%     | 0%         | 0%                 | 0%        | 25%     | 25%               | 3%    | 4%    | 3%    | 6%  | 0%             | 50%     | 5%    |
|    | Newspaper                       | 3%     | 0%         | 0%                 | 3%        | 0%      | 0%                | 2%    | 6%    | 5%    | 0%  | 0%             | 0%      | 3%    |
|    | GVB Promo                       | 1%     | 0%         | 0%                 | 0%        | 0%      | 0%                | 0%    | 3%    | 3%    | 3%  | 5%             | 0%      | 3%    |
|    | Consumer Trvl Show              | 1%     | 0%         | 0%                 | 0%        | 25%     | 0%                | 1%    | 1%    | 1%    | 6%  | 0%             | 0%      | 2%    |
|    | Other                           | 0%     | 0%         | 0%                 | 3%        | 0%      | 0%                | 0%    | 0%    | 0%    | 0%  | 0%             | 0%      | 1%    |
|    | Total Cour                      | nt 348 | 10         | 1                  | 32        | 4       | 4                 | 228   | 116   | 111   | 33  | 19             | 2       | 148   |



### SECTION 3 EXPENDITURES



### PREPAID EXPENDITURES TRACKING





## PREPAID EXPENDITURES PER PERSON SEGMENTATION

|            |         | TOTAL    | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING  | INCENTIVE<br>TRVL | 18-35         | 36-55    | CHILD    | FIT      | GOLDEN<br>MISS | SENIORS  | SPORT    |
|------------|---------|----------|------------|--------------------|-----------|----------|-------------------|---------------|----------|----------|----------|----------------|----------|----------|
|            |         |          | -          |                    | -         | -        |                   | -             |          | -        | -        |                | -        | -        |
| PER PERSON | Mean    | \$723.99 | \$638.65   | \$0.00             | \$991.40  | \$344.49 | \$97.60           | \$705.10      | \$780.21 | \$770.23 | \$244.00 | \$900.50       | \$321.52 | \$703.04 |
|            | Median  | \$827    | \$643      | \$0                | \$1,130   | \$230    | \$0               | <b>\$</b> 781 | \$919    | \$827    | \$0      | \$1,010        | \$322    | \$827    |
|            | Minimum | \$0      | \$0        | \$0                | \$0       | \$0      | \$0               | \$0           | \$0      | \$0      | \$0      | \$0            | \$0      | \$0      |
|            | Maximum | \$3,491  | \$1,332    | \$0                | \$1,837   | \$919    | \$390             | \$3,491       | \$2,501  | \$1,654  | \$1,332  | \$1,378        | \$643    | \$2,501  |

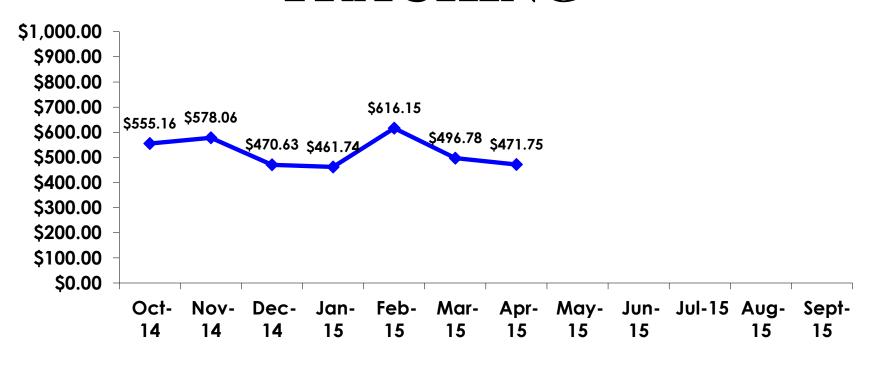


#### PREPAID EXPENSE-BREAKDOWN

|                  |        | TOTAL      | FAMILY/ FIT | GROUP TRVL | ENG LANG<br>LESSON | HONEYMOON       | WEDDING  | INCENTIVE<br>TRVL | 18-35      | 36-55      | CHILD      | FIT        | GOLDEN<br>MISS | SENIORS  | SPORT      |
|------------------|--------|------------|-------------|------------|--------------------|-----------------|----------|-------------------|------------|------------|------------|------------|----------------|----------|------------|
|                  |        | -          | -           | -          |                    | -               | -        | -                 | -          | -          | -          | -          | -              | -        |            |
| AIR & HOTEL      | Mean   | \$2,271.58 | \$2,572.16  |            |                    | \$1,727.02      | \$872.70 |                   | \$1,807.84 | \$3,278.53 | \$3,228.64 | \$1,754.58 | \$3,934.79     | \$643.04 | \$2,134.28 |
|                  | Median | \$1,883    | \$2,572     |            |                    | <b>\$1</b> ,837 | \$873    |                   | \$1,562    | \$2,756    | \$2,756    | \$1,755    | \$3,583        | \$643    | \$2,021    |
| AIR/ HOTEL/ MEAL | Mean   | \$3,023.27 | \$4,570.17  |            |                    | \$2,639.36      |          |                   | \$2,678.86 | \$3,543.26 | \$3,184.41 | \$4,570.17 | \$3,288.69     |          | \$2,981.17 |
|                  | Median | \$2,756    | \$4,570     |            |                    | \$2,756         |          |                   | \$2,572    | \$3,215    | \$2,940    | \$4,570    | \$2,848        |          | \$2,756    |
| AIR ONLY         | Mean   | \$920.61   | \$1,147.12  |            |                    | \$1,102.35      |          | \$551.18          | \$766.47   | \$1,537.17 | \$1,451.43 | \$974.02   |                |          | \$1,056.42 |
|                  | Median | \$873      | \$928       |            |                    | \$1,102         |          | \$551             | \$758      | \$1,102    | \$1,148    | \$698      |                |          | \$758      |
| HOTEL ONLY       | Mean   | \$667.03   | \$770.12    |            |                    | \$1,102.35      |          |                   | \$612.61   | \$1,102.35 | \$1,120.73 | \$715.38   |                |          | \$551.18   |
|                  | Median | \$551      | \$919       |            |                    | \$1,102         |          |                   | \$551      | \$1,102    | \$1,121    | \$735      |                |          | \$551      |
| HOTEL & MEAL     | Mean   | \$183.73   |             |            |                    |                 |          | \$183.73          | \$183.73   |            |            |            |                |          | \$183.73   |
|                  | Median | \$184      |             |            |                    |                 |          | \$184             | \$184      |            |            |            |                |          | \$184      |
| F&B HOTEL        | Mean   |            |             |            |                    |                 |          |                   |            |            |            |            |                |          |            |
|                  | Median |            |             |            |                    |                 |          |                   |            |            |            |            |                |          |            |
| TRANS- KOREA     | Mean   | \$97.70    |             |            |                    | \$65.84         | \$45.93  | \$45.93           | \$75.63    | \$143.52   | \$93.97    | \$27.56    | \$91.86        |          | \$105.81   |
|                  | Median | \$92       |             |            |                    | \$73            | \$46     | \$46              | \$92       | \$92       | \$92       | \$28       | \$92           |          | \$92       |
| TRANS- GUAM      | Mean   |            |             |            |                    |                 |          |                   |            |            |            |            |                |          |            |
|                  | Median |            |             |            |                    |                 |          |                   |            |            |            |            |                |          |            |
| OPT TOURS        | Mean   | \$206.69   |             |            |                    | \$275.59        |          |                   | \$183.73   | \$275.59   |            |            |                |          |            |
|                  | Median | \$230      |             |            |                    | \$276           |          |                   | \$184      | \$276      |            |            |                |          |            |
| OTHER            | Mean   | \$387.22   | \$183.73    |            |                    | \$652.23        | \$45.93  |                   | \$405.57   | \$264.87   | \$257.79   | \$137.79   | \$91.86        |          | \$151.00   |
|                  | Median | \$110      | \$184       |            |                    | \$92            | \$46     |                   | \$101      | \$225      | \$204      | \$184      | \$92           |          | \$92       |
| TOTAL            | Mean   | \$1,977.51 | \$1,900.51  |            | \$0.00             | \$1,982.80      | \$459.31 | \$195.21          | \$1,642.53 | \$2,695.27 | \$2,842.43 | \$692.95   | \$2,997.63     | \$321.52 | \$1,866.24 |
|                  | Median | \$1,837    | \$2,021     |            | \$0                | \$2,260         | \$459    | \$0               | \$1,562    | \$2,572    | \$2,756    | \$0        | \$2,756        | \$322    | \$1,837    |



### ON-ISLAND EXPENDITURES TRACKING



YTD = \$521.43



## ON-ISLAND EXPENDITURES PER PERSON SEGMENTATION

|            |         | TOTAL    | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON | WEDDING  | INCENTIVE<br>TRVL | 18-35    | 36-55    | CHILD    | FIT      | GOLDEN<br>MISS | SENIORS  | SPORT    |
|------------|---------|----------|------------|--------------------|-----------|----------|-------------------|----------|----------|----------|----------|----------------|----------|----------|
|            |         | -        | -          | -                  | -         | -        | -                 | -        | -        | -        | -        | -              | -        | -        |
| PER PERSON | Mean    | \$471.75 | \$502.08   | \$750.00           | \$733.48  | \$682.50 | \$1,046.25        | \$481.45 | \$430.87 | \$316.08 | \$739.20 | \$363.29       | \$775.00 | \$563.84 |
|            | Median  | \$400    | \$425      | \$750              | \$750     | \$615    | \$900             | \$400    | \$350    | \$250    | \$800    | \$374          | \$775    | \$500    |
|            | Minimum | \$0      | \$0        | \$750              | \$0       | \$400    | \$385             | \$0      | \$0      | \$0      | \$0      | \$0            | \$600    | \$0      |
|            | Maximum | \$2,400  | \$1,500    | <b>\$</b> 750      | \$1,700   | \$1,100  | \$2,000           | \$2,400  | \$2,000  | \$1,440  | \$1,550  | \$1,000        | \$950    | \$2,000  |

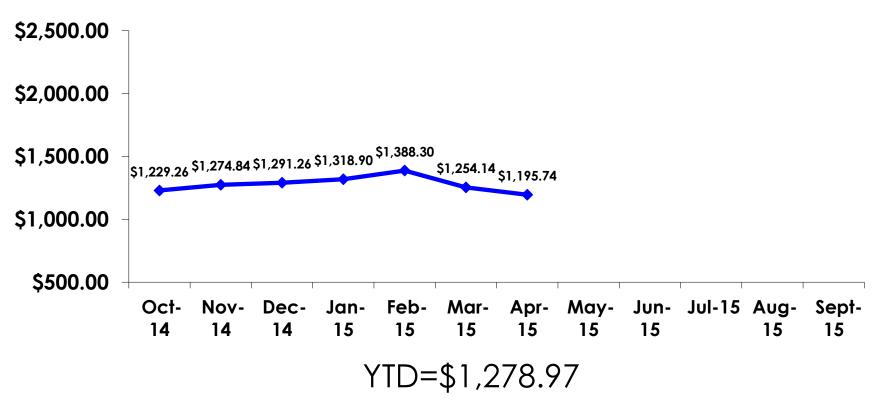


#### ON-ISLAND EXPENSE-BREAKDOWN

|              |      | TOTAL      | FAMILY/FIT | GROUP TRVL | ENG LANG<br>LESSON | HONEYMOON  | WEDDING  | INCENTIVE<br>TRVL | 18-35    | 36-55      | CHILD      | FIT        | GOLDEN<br>MISS | SENIORS    | SPORT      |
|--------------|------|------------|------------|------------|--------------------|------------|----------|-------------------|----------|------------|------------|------------|----------------|------------|------------|
|              |      | -          | -          | -          |                    | -          | -        | -                 | -        | -          | -          | -          | -              | -          | -          |
| F&B HOTEL    | Mean | \$33.31    | \$25.00    |            | \$0.00             | \$23.44    | \$25.00  | \$0.00            | \$39.69  | \$19.32    | \$69.73    | \$39.85    | \$12.11        | \$55.00    | \$30.27    |
| F&B FF/STORE | Mean | \$23.94    | \$43.18    |            | \$0.00             | \$34.69    | \$0.00   | \$25.00           | \$20.90  | \$29.27    | \$28.29    | \$26.32    | \$25.26        | \$30.00    | \$29.19    |
| F&B RESTRNT  | Mean | \$68.14    | \$341.82   |            | \$0.00             | \$100.63   | \$0.00   | \$25.00           | \$59.26  | \$85.56    | \$79.46    | \$144.71   | \$58.95        | \$75.00    | \$67.77    |
| OPT TOUR     | Mean | \$171.81   | \$91.82    |            | \$0.00             | \$162.81   | \$0.00   | \$100.00          | \$156.33 | \$198.58   | \$208.05   | \$131.18   | \$263.16       | \$175.00   | \$219.28   |
| GIFT- SELF   | Mean | \$206.54   | \$479.09   |            | \$0.00             | \$259.38   | \$150.00 | \$10.00           | \$167.25 | \$273.57   | \$262.50   | \$215.88   | \$151.05       | \$215.00   | \$260.91   |
| GIFT- OTHER  | Mean | \$168.57   | \$165.45   |            | \$0.00             | \$256.25   | \$150.00 | \$0.00            | \$140.22 | \$214.96   | \$173.24   | \$182.94   | \$150.00       | \$195.00   | \$232.50   |
| TRANS        | Mean | \$71.33    | \$117.27   |            | \$0.00             | \$110.97   | \$90.00  | \$12.50           | \$60.64  | \$89.57    | \$72.25    | \$94.41    | \$103.16       | \$0.00     | \$86.52    |
| OTHER        | Mean | \$368.51   | \$65.91    |            | \$750.00           | \$489.13   | \$375.00 | \$1,470.00        | \$342.31 | \$409.04   | \$298.84   | \$277.50   | \$238.84       | \$805.00   | \$386.37   |
| TOTAL        | Mean | \$1,118.99 | \$1,329.55 |            | \$750.00           | \$1,435.72 | \$790.00 | \$1,642.50        | \$993.97 | \$1,325.87 | \$1,208.05 | \$1,112.79 | \$1,086.84     | \$1,550.00 | \$1,311.01 |



### TOTAL EXPENDITURES – TRACKING





### TOTAL EXPENDITURES PER PERSON - SEGMENTATION

|                  |         | TOTAL      | FAMILY/FIT | ENG LANG<br>LESSON | HONEYMOON  | WEDDING    | INCENTIVE<br>TRVL | 18-35      | 36-55      | CHILD      | FIT      | GOLDEN<br>MISS | SENIORS    | SPORT      |
|------------------|---------|------------|------------|--------------------|------------|------------|-------------------|------------|------------|------------|----------|----------------|------------|------------|
|                  |         | -          | -          | -                  | -          | -          | -                 | -          | -          | -          | -        | -              | -          | -          |
| TOTAL PER PERSON | Mean    | \$1,195.74 | \$1,140.73 | \$750.00           | \$1,724.88 | \$1,026.99 | \$1,143.85        | \$1,186.55 | \$1,211.07 | \$1,086.31 | \$983.20 | \$1,263.78     | \$1,096.52 | \$1,266.88 |
|                  | Median  | \$1,172    | \$976      | \$750              | \$1,948    | \$995      | \$900             | \$1,163    | \$1,258    | \$1,085    | \$880    | \$1,319        | \$1,097    | \$1,255    |
|                  | Minimum | \$0        | \$0        | \$750              | \$0        | \$800      | \$775             | \$0        | \$0        | \$0        | \$0      | \$0            | \$950      | \$0        |
|                  | Maximum | \$5,891    | \$2,510    | \$750              | \$3,124    | \$1,319    | \$2,000           | \$5,891    | \$3,042    | \$3,094    | \$2,510  | \$2,178        | \$1,243    | \$3,124    |



### 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.

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| Comparison of Drivers of Overall Satisf   |          | oct, Nov,<br>2014 - Ap |       | l, Jan, Fe | b, Mar, A | pr 2015, | and Ove | erall Oct                          |
|---|----------|------------------------|-------|------------|-----------|----------|---------|------------------------------------|
|   |          |                        |       | 1.         | F 1 15    |          |         | Combin<br>ed Oct-<br>2014 -<br>Apr |
| Drives                                    | Oct-14   | Nov-14                 |       | Jan-15     |           |          | Apr-15  | 2015                               |
| Drivers:                                  | rank     | rank                   | rank  | rank       | rank      | rank     | rank    | rank                               |
| Quality & Cleanliness of beaches &        | 3        | 2                      | 7     |            |           |          | ,       |                                    |
| parks Ease of getting around              | 3        |                        | /     |            |           |          | 6       | 4                                  |
| Safety walking around at night            |          |                        | 5     |            | 2         | 2        |         | 6                                  |
| Quality of daytime tours                  |          |                        | J     |            |           |          |         | 0                                  |
| Variety of daytime tours                  |          |                        |       |            |           |          |         |                                    |
| Quality of nighttime tours                |          |                        |       | 4          |           |          | 3       | 2                                  |
| Variety of nighttime tours                |          |                        |       |            | 3         |          |         |                                    |
| Quality of shopping                       |          |                        |       |            |           |          |         |                                    |
| Variety of shopping                       | 2        |                        | 4     |            |           | 4        |         | 7                                  |
| Price of things on Guam                   | <u> </u> |                        | -     | 5          |           | -        |         |                                    |
| Quality of hotel accommodations           |          |                        | 2     | -          | 1         |          | 2       | 5                                  |
| Quality/cleanliness of air, sky           |          | 4                      |       | 3          |           | 5        | 4       | 3                                  |
| Quality/cleanliness of parks              |          |                        |       |            |           |          | 1       |                                    |
| Quality of landscape in Tumon             |          |                        |       | 1          |           | 1        |         |                                    |
| Quality of landscape in Guam              | 1        | 1                      | 3     | 6          |           | 3        | 5       | 1                                  |
| Quality of ground handler                 |          | 3                      | 1     |            |           |          |         |                                    |
| Quality/cleanliness of transportation     |          |                        |       |            |           |          |         |                                    |
| vehicles                                  |          |                        | 6     | 2          |           |          |         | 8                                  |
| % of Per Person On Island Expenditures    |          |                        |       |            |           |          |         |                                    |
| Accounted For                             | 36.8%    | 24.8%                  | 52.2% | 49.9%      | 31.0%     | 45.2%    | 43.6%   | 38.5% ج                            |
| NOTE: Only significant drivers are includ | led.     |                        |       |            |           |          |         |                                    |



### DRIVERS OF OVERALL SATISFACTION

- Overall satisfaction with the Korean visitor's experience on Guam is driven by six significant factors in the April 2015 Period. By rank order they are:
  - Quality/cleanliness of parks,
  - Quality of hotel accommodations,
  - Quality of night time tours,
  - Quality/cleanliness of air, sky,
  - Quality of landscape in Guam, and
  - Quality & cleanliness of beaches & parks.
- With all six factors the overall r<sup>2</sup> is .436 meaning that **43.6%** of overall satisfaction is accounted for by these factors.



| Comparison of Drivers of Per Person Or         |                |                | res, Oct,<br>14-Apr 20 |                | : 2014, Ja     | ın, Feb, <i>N</i> | lar, Apr 2     | 015 and                       |
|--|----------------|----------------|------------------------|----------------|----------------|-------------------|----------------|-------------------------------|
|  |                |                |                        |                | F-1- 15        | Mars 15           | A 15           | Combined Oct-<br>2014-<br>Apr |
| Drivers:                                       | Oct-14<br>rank | Nov-14<br>rank | Dec-14<br>rank         | Jan-15<br>rank | Feb-15<br>rank | Mar-15<br>rank    | Apr-15<br>rank | 2015<br>rank                  |
| Quality & Cleanliness of beaches &             | TOTIK          | TUTIK          | TOTIK                  | TUTIK          | TOTIK          | TUTIK             | IGIIK          | TOTIK                         |
| parks  |                |                |                        |                |                |                   |                |                               |
| Ease of getting around                         |                |                |                        |                | 3              |                   |                | 5                             |
| Safety walking around at night                 |                |                |                        |                | 2              | 1                 |                | 7                             |
| Quality of daytime tours                       |                |                |                        |                |                |                   |                |                               |
| Variety of daytime tours                       |                |                |                        |                | 1              |                   |                | 3                             |
| Quality of nighttime tours                     |                |                | 1                      |                |                |                   |                | 2                             |
| Variety of nighttime tours                     |                | 2              |                        |                | 4              |                   |                |                               |
| Quality of shopping                            |                | 3              | 2                      |                |                |                   |                | 8                             |
| Variety of shopping                            |                |                |                        |                |                |                   |                |                               |
| Price of things on Guam                        | 2              | 1              |                        |                |                |                   |                | 4                             |
| Quality of hotel accommodations                |                |                |                        |                |                |                   |                |                               |
| Quality/cleanliness of air, sky                |                |                |                        |                |                |                   |                |                               |
| Quality/cleanliness of parks                   |                |                |                        |                |                |                   |                |                               |
| Quality of landscape in Tumon                  | 1              |                |                        |                |                |                   |                |                               |
| Quality of landscape in Guam                   |                | 4              |                        |                |                |                   |                | 6                             |
| Quality of ground handler                      |                |                |                        |                |                |                   | 1              | 1                             |
| Quality/cleanliness of transportation vehicles |                |                |                        |                |                |                   |                |                               |
| % of Per Person On Island Expenditures         |                |                |                        |                |                |                   |                |                               |
| Accounted For                                  | 6.6%           | 9.7%           | 2.4%                   | 0.0%           | 5.7%           | 2.2%              | 10.0%          | 4.2%                          |
| NOTE: Only significant drivers are includ      | ed.            |                |                        |                |                |                   |                | 3                             |



### Drivers of Per Person On Island Expenditure

- Per Person On Island Expenditure of Korean visitors on Guam is driven by one significant factor in the April 2015 Period. It is:
  - Quality of ground handler.
- With this factor, the overall r<sup>2</sup> is .100 meaning that 10.0% of per person on island expenditure is accounted for by this factor.