

GUAM VISITORS BUREAU Japan Visitor Tracker Exit Profile FY2013 Market Segmentation APRIL 2013



Prepared by: QMark Research

Information contained herein is the property of the Guam Visitors Bureau.

The use of this information, in part or in whole, shall require written permission from the Guam Visitors Bureau.



Background & Methodology

- All surveys were partially interviewer administered, as well as self-administered. Upon completion of the surveys, QMark's professional Japanese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **351** departing Japanese 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 **351** is +/- 5.23 percentage points with a 95% confidence level. That is, if all Japanese 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 +/- 5.23 percentage points.



Objectives

- The specific objectives of the analysis were:
 - To determine the relative size and expenditure behavior of the following market segments:
 - Families
 - OL's/ salary women
 - Group travelers
 - Silvers
 - Wedding participants
 - Sports activities/spectators
 - 18-35
 - 36-55
 - Traveling with children
 - Honeymooners
 - Repeat visitors
 - To identify (for all Japanese 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
- OL's/ salary women Q.29/Female
- Group travelers Q.7
- Silvers Q.D
- Wedding participants Q.5
- Sports activities/spectators Q.5/Q.19
- 18-35 Q.D
- 36-55 Q.D
- Traveling with children Q.6
- Honeymooners Q.5
- Repeat visitors Q.3A



Highlighted Segments

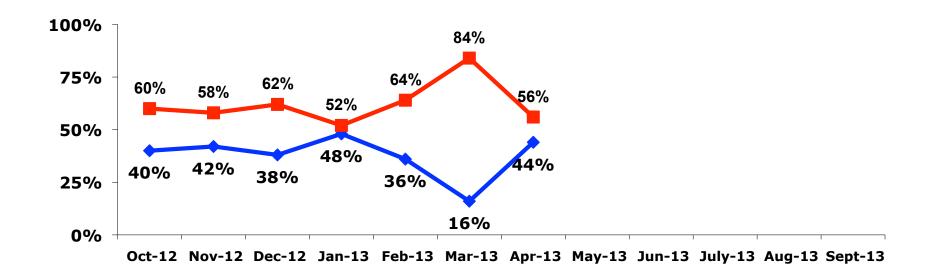
	Oct 12	Nov 12	Dec 12	Jan 13	Feb 13	Mar 13	Apr 13	May 13	Jun 13	July 13	Aug 13	Sept 13
Families	39%	37%	34%	45%	34%	19%	40%					
Office Lady	15%	10%	13%	11%	9%	4%	13%					
Group	3%	3%	2%	3%	3%	9%	1%					
Silver	6%	5%	6%	3%	3%	1%	4%					
Wedding	10%	9%	7%	7%	9%	5%	6%					
Sport	37%	39%	32%	41%	43%	42%	29%					
18-35	67%	72%	69%	62%	80%	85%	62%					
36-55	23%	20%	22%	33%	17%	11%	31%					
Child	13%	9%	13%	21%	12%	6%	19%					
Honeymoon	5%	6%	6%	2%	4%	2%	3%					
Repeat	42%	37%	38%	47%	35%	24%	43%					
TOTAL	351	351	352	351	352	353	351					



SECTION 1 PROFILE OF RESPONDENTS



Marital Status Tracking







Marital Status Segmentation

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
				-	-	-	-	-	-		-	-	-	-
QE	Married		44%	85%	7%	25%	100%	70%	45%	21%	80%	97%	100%	51%
1	Single		56%	15%	93%	75%		30%	55%	79%	20%	3%		49%
	Total	Count	349	139	46	4	15	20	101	216	110	67	10	148



Average Age Tracking





Age Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
QF	18-24	22%	9%	13%	75%		5%	29%	35%		2%	20%	16%
	25-34	38%	26%	73%			60%	33%	61%		17%	70%	29%
	35-49	28%	46%	9%	25%		10%	26%	3%	82%	68%	10%	42%
	50+	12%	20%	4%		100%	25%	12%		18%	14%		13%
	Total Count	347	138	45	4	15	20	100	217	110	66	10	147
QF	Mean	33.91	40.33	28.78	23.75	65.07	37.40	34.07	26.00	44.16	42.50	27.30	36.63
	Median	30	42	27	20	63	31	30	26	44	43	27	37

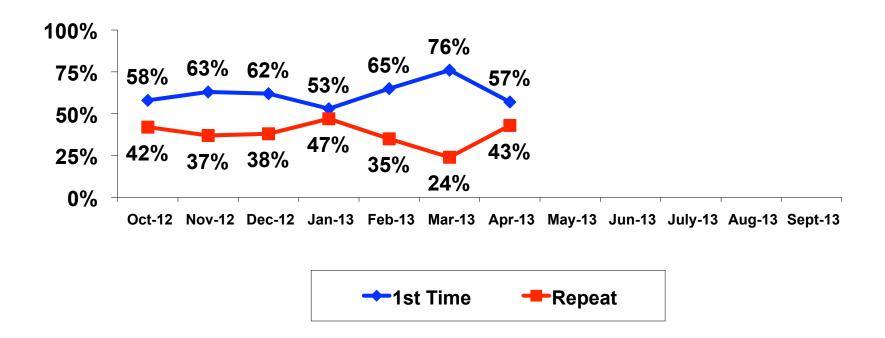


Income Segmentation

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
				-	-	-	-	-		-	-	-	-	-
Q26	<y2.0 million<="" td=""><td></td><td>7%</td><td>2%</td><td>7%</td><td></td><td></td><td>5%</td><td>8%</td><td>10%</td><td>1%</td><td></td><td></td><td>6%</td></y2.0>		7%	2%	7%			5%	8%	10%	1%			6%
	Y2.0M-Y3.0M		11%	6%	38%	25%	7%	5%	10%	18%	2%		13%	5%
	Y3.0M-Y4.0M		17%	9%	29%		13%	11%	14%	23%	8%	2%	25%	19%
	Y4.0M-Y5.0M		12%	13%	9%		7%	26%	7%	14%	11%	13%	25%	11%
	Y5.0M-Y7.0M		20%	29%	2%	75%	33%	26%	20%	14%	29%	40%	38%	20%
	Y7.0M-Y10.0M		16%	22%	9%		20%	16%	26%	11%	25%	19%		16%
	Y10.0M+		16%	20%	7%		20%	11%	14%	10%	25%	27%		24%
	No Income		1%						1%	1%				1%
	Total	Count	318	133	45	4	15	19	90	188	110	63	8	133



Prior Trips to Guam Tracking



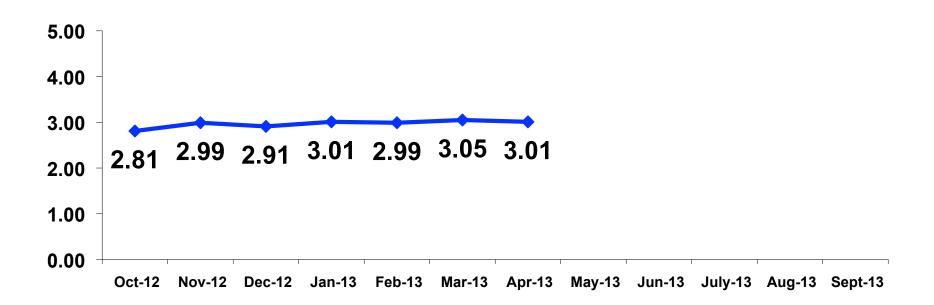


Prior Trips to Guam Segmentation

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-		-	-	-	-	-
Q3A	Yes		57%	54%	75%	75%	80%	65%	65%	69%	33%	42%	89%	
1	No		43%	46%	25%	25%	20%	35%	35%	31%	67%	58%	11%	100%
1	Total	Count	347	138	44	4	15	20	99	213	110	67	9	150



Average Length of Stay Tracking





Average Length of Stay Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		•		-			-			•	-	-	-
Q8	Mean	3.01	3.09	3.13	2.75	3.20	3.00	2.99	3.00	2.99	3.13	3.00	3.16
	Median	3	3	3	3	3	3	3	3	3	3	3	3



SECTION 2 TRAVEL PLANNING



Travel Planning Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	٠	•	-	-	-	-	-
Q7	Free-time package tour	60%	53%	61%		47%	30%	64%	63%	59%	46%	50%	59%
	Full package tour	32%	39%	37%		53%	65%	29%	30%	31%	43%	40%	27%
	Individually arranged travel (FIT)	5%	8%	2%			5%	4%	4%	8%	10%	10%	9%
	Company paid travel	1%						1%	1%	2%			3%
	Group tour	1%			100%			2%	2%				1%
	Other	0%							0%				1%
	Total Count	349	140	46	4	15	20	101	215	110	67	10	150



Travel Motivation Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-		-	-
Q5A	Previous trip	29%	32%	22%		14%	15%	22%	20%	48%	48%	10%	67%
	Price	34%	33%	33%	25%	21%		44%	32%	41%	36%	30%	36%
	Visit friends/ Relatives	1%	2%			7%		1%	1%	1%	1%		1%
	Recomm- friend/family/trvl agnt	19%	13%	11%	75%	43%	15%	22%	21%	11%	7%		10%
	Scuba	3%	2%	2%				8%	3%	2%	1%		3%
	Water sports	23%	23%	33%		36%	5%	42%	24%	22%	27%	20%	18%
	Short travel time	52%	65%	51%	50%	57%	5%	54%	47%	63%	75%	80%	52%
	Golf	3%	4%			14%	5%	9%	2%	3%	3%		3%
	Relax	37%	39%	33%	25%	43%	5%	44%	36%	39%	43%	30%	37%
	Company/ Business Trip	3%						3%	3%	4%			6%
	Safe	27%	29%	29%	25%	21%	10%	28%	25%	31%	33%	40%	27%
	Natural beauty	64%	66%	71%	25%	57%	20%	72%	68%	60%	69%	80%	55%
	Shopping	39%	36%	47%	25%		15%	32%	45%	32%	31%	40%	34%
	Married/ Attn wedding	6%	9%	4%		14%	100%	4%	6%	4%	4%		5%
	Honeymoon	3%	7%	2%				3%	5%		1%	100%	1%
	Pleasure	55%	49%	64%	50%	29%	5%	67%	60%	49%	55%	60%	53%
	Organized sports	2%	1%	7%				1%	2%	3%			1%
	Other	3%	2%	2%				4%	5%	2%	4%		4%
	Total Cou	nt 349	140	45	4	14	20	101	217	110	67	10	150



Information Sources Segmentation

		\Box	TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	•	-		٠	-	-	-	-	-	-
Q1	Internet		77%	73%	85%	75%	60%	70%	86%	80%	72%	73%	80%	78%
	Travel Guidebook- Bookstore		53%	60%	65%	50%	40%	75%	52%	57%	48%	61%	60%	43%
	Travel Agent Brochure		45%	52%	50%		73%	35%	48%	46%	40%	51%	80%	32%
	Magazine (Consumer)		37%	42%	39%	25%	33%	40%	37%	42%	26%	37%	80%	26%
	Prior Trip		32%	37%	24%		20%	15%	27%	22%	52%	52%	10%	74%
	Friend/ Relative		29%	19%	33%	25%	27%	20%	27%	36%	15%	13%	20%	22%
	TV		17%	17%	15%	25%	20%	15%	18%	20%	12%	13%	10%	16%
	Consumer Trvl Show		5%	3%	7%	25%		10%	10%	5%	5%	3%	10%	5%
	Co-Worker/ Company Trvl Dept		3%	3%	2%	25%	7%	5%	4%	2%	4%	3%		3%
	GVB Office		1%	2%	2%				1%	1%	2%	4%		3%
	Newspaper		1%				7%			0%	1%			1%
	Travel Trade Show		1%						2%	1%				1%
	GVB Promo		0%							0%				1%
	Total Co	ount	349	139	46	4	15	20	100	215	110	67	10	148

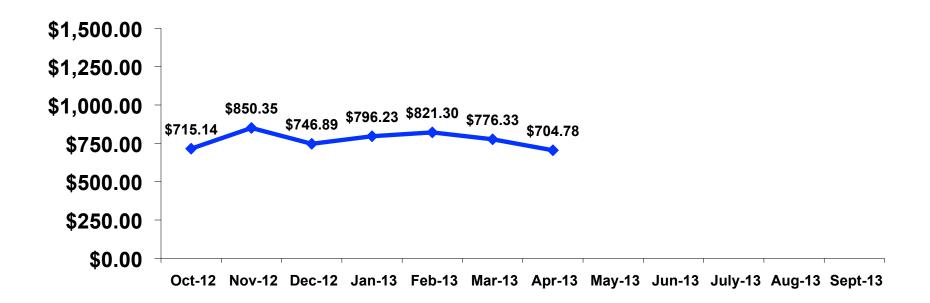


SECTION 3 EXPENDITURES



Prepaid Expenditures Tracking

YTD=\$772.99





Prepaid Expenditures Per Person Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-		•	-	-	-
PER PERSON	Mean	\$704.78	\$860.26	\$709.11	\$497.35	\$880.06	\$958.58	\$747.77	\$654.74	\$785.28	\$858.89	\$1,141.80	\$634.47
	Median	\$611	\$764	\$661	\$479	\$903	\$724	\$659	\$611	\$685	\$849	\$866	\$561
	Minimum	\$0	\$0	\$0	\$459	\$0	\$0	\$0	\$0	\$0	\$0	\$442	\$0
	Maximum	\$5,096	\$5,096	\$1,853	\$573	\$1,594	\$5,096	\$3,720	\$3,720	\$5,096	\$1,711	\$3,720	\$3,720



On-Island Expenditures Tracking





On-Island Expenditures Per Person Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-		•	-	-	-
PER PERSON	Mean	\$512.88	\$433.80	\$459.07	\$301.50	\$384.68	\$330.55	\$474.69	\$509.27	\$557.04	\$427.44	\$415.33	\$535.61
	Median	\$400	\$326	\$375	\$298	\$318	\$292	\$400	\$425	\$400	\$267	\$463	\$400
	Minimum	\$0	\$0	\$0	\$60	\$233	\$0	\$0	\$0	\$0	\$50	\$50	\$0
	Maximum	\$8,000	\$3,750	\$1,700	\$550	\$1,000	\$800	\$2,000	\$3,000	\$8,000	\$3,750	\$750	\$8,000

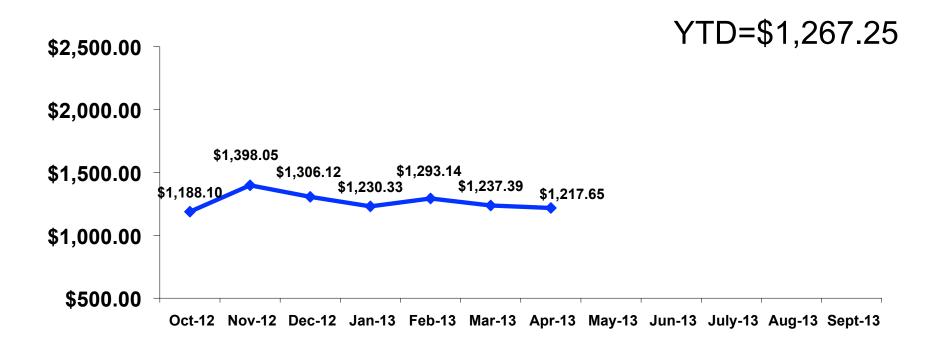


On-Island Expense Breakdown

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		ı		-	-	-	-		-	-	-	-	-
F&B HOTEL	Mean	\$66.21	\$139.84	\$10.57	\$15.50	\$96.40	\$21.50	\$47.53	\$19.85	\$158.00	\$201.67	\$86.00	\$60.43
	Median	\$0	\$0	\$0	\$6	\$100	\$0	\$0	\$0	\$0	\$40	\$110	\$0
F&B FF/STORE	Mean	\$37.73	\$50.63	\$17.35	\$34.25	\$41.33	\$19.65	\$31.89	\$19.89	\$72.64	\$72.99	\$28.00	\$45.05
	Median	\$10	\$18	\$0	\$31	\$10	\$0	\$10	\$0	\$30	\$30	\$20	\$10
F&B RESTRNT	Mean	\$84.13	\$108.99	\$28.70	\$62.50	\$153.67	\$48.75	\$112.19	\$53.05	\$133.83	\$151.24	\$25.00	\$105.42
	Median	\$20	\$25	\$0	\$20	\$100	\$0	\$30	\$0	\$100	\$100	\$0	\$43
OPT TOUR	Mean	\$74.32	\$79.94	\$37.15	\$49.25	\$135.40	\$29.00	\$105.40	\$65.12	\$87.25	\$97.72	\$81.00	\$72.59
	Median	\$0	\$0	\$0	\$24	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GIFT- SELF	Mean	\$264.87	\$370.36	\$100.89	\$81.50	\$182.53	\$53.60	\$211.89	\$171.72	\$472.74	\$549.70	\$94.00	\$349.57
	Median	\$50	\$100	\$0	\$88	\$50	\$ 5	\$40	\$30	\$100	\$100	\$20	\$75
GIFT- OTHER	Mean	\$145.80	\$216.54	\$93.89	\$68.00	\$166.67	\$120.00	\$157.01	\$107.27	\$220.21	\$306.94	\$378.00	\$109.82
	Median	\$68	\$100	\$60	\$36	\$100	\$0	\$85	\$40	\$100	\$100	\$165	\$73
TRANS	Mean	\$19.68	\$18.56	\$6.85	\$9.50	\$4.00	\$19.00	\$29.47	\$14.47	\$33.84	\$25.60	\$27.00	\$28.60
	Median	\$0	\$0	\$0	\$9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	Mean	\$180.77	\$174.14	\$202.02	\$41.00	\$208.87	\$303.00	\$158.71	\$194.10	\$149.96	\$156.94	\$169.00	\$189.91
	Median	\$0	\$0	\$0	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	Mean	\$867.59	\$1,151.71	\$495.02	\$361.50	\$928.87	\$614.50	\$842.31	\$644.13	\$1,316.86	\$1,546.37	\$888.00	\$953.93
	Median	\$572	\$800	\$428	\$300	\$600	\$500	\$ 550	\$500	\$805	\$1,000	\$925	\$586



Total Expenditures Tracking





Total Expenditures Per Person Segmentation

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	•	
TOTAL PER PERSON	Mean	\$1,217.65	\$1,294.06	\$1,168.18	\$798.85	\$1,264.73	\$1,289.14	\$1,222.46	\$1,164.01	\$1,342.32	\$1,286.33	\$1,557.13	\$1,170.08
	Median	\$1,018	\$1,137	\$1,036	\$777	\$1,221	\$1,021	\$1,115	\$1,014	\$1,108	\$1,142	\$1,292	\$999
	Minimum	\$0	\$0	\$0	\$633	\$500	\$0	\$0	\$0	\$300	\$95	\$611	\$0
	Maximum	\$8,561	\$5,846	\$2,475	\$1,009	\$2,172	\$5,846	\$3,920	\$3,920	\$8,561	\$4,965	\$3,920	\$8,561



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.

29



Comparison of Drivers of Overall Satisfaction, Oct, Nov, Dec 2012, Jan, Feb, Mar, Apr 2013, and										
Overall Oct-2012 - Apr 2013										
								Combined Oct-201 2 - Apr		
	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13			
Drivers:	rank									
Quality & Cleanliness of beaches &	_						_			
parks	5	3					1 -	4		
Ease of getting around	3				3		5	7		
Safety walking around at night			4							
Quality of daytime tours								6		
Variety of daytime tours					4					
Quality of nighttime tours										
Variety of nighttime tours										
Quality of shopping	4	4			1	2		3		
Variety of shopping			5	3						
Price of things on Guam			2							
Quality of hotel accommodations		2		2		3	4	2		
Quality/cleanliness of air, sky										
Quality/cleanliness of parks										
Quality of landscape in Tumon			1					9		
Quality of landscape in Guam	1	1		1	2	1	3	1		
Quality of ground handler			3			4		5		
Quality/cleanliness of transportation										
vehicles	2				5		2	8		
% of Per Person On Island										
Expenditures Accounted For	54.7%	50.6%	45.2%	42.4%	41.5%	40.1%	46.3%	45.1%		
NOTE: Only significant drivers are incl	·									



Drivers of Overall Satisfaction

- Overall satisfaction with the Japanese visitor's experience on Guam is driven by five significant factors in the April 2013 Period. By rank order they are:
 - Quality & Cleanliness of beaches and parks,
 - Quality/cleanliness of transportation vehicles,
 - Quality of landscape in Guam
 - Quality of hotel accommodations, and
 - Ease of getting around.
- With all five factors the overall r² is .463 meaning that **46.3% of** overall satisfaction is accounted for by these five factors.



Comparison of Drivers of Per Person On-Island Expenditures, Oct, Nov, Dec 2012, Jan, Feb, Mar, Apr 2013 and Overall Oct-2012-Apr 2013									
201	and O	verali O	St-2012-A	Apr 2013				Combined	
	Oct-12	Nov-12	Dec-12	.lan-13	Feb-13	Mar-13	Apr-13	2-Apr 2013	
Drivers:	rank	rank	rank	rank	rank	rank	rank	rank	
Quality & Cleanliness of beaches & parks									
Ease of getting around			1						
Safety walking around at night								4	
Quality of daytime tours									
Variety of daytime tours				1				3	
Quality of nighttime tours				2					
Variety of nighttime tours				3					
Quality of shopping			3	4				2	
Variety of shopping									
Price of things on Guam							1	5	
Quality of hotel accommodations									
Quality/cleanliness of air, sky									
Quality/cleanliness of parks									
Quality of landscape in Tumon									
Quality of landscape in Guam									
Quality of ground handler			2						
Quality/cleanliness of transportation vehicles								1	
% of Per Person On Island Expenditures Accounted For	0.0%	0.0%	4.8%	16.2%	0.0%	0.0%	1.7%	1.2%	
NOTE: Only significant drivers are incl	uded.								



Drivers of Per Person On-Island Expenditure

- Per Person On Island Expenditure of Japanese visitors on Guam is driven by one significant factor in the April 2013 Period. That factor is:
 - Price of things on Guam.
- With this factor the overall r² is .017 meaning that 1.7% of Per Person On Island Expenditure is accounted for by this factor.