

GUAM VISITORS BUREAU Japan Visitor Tracker Exit Profile FY2015 Market Segmentation DECEMBER 2014



Prepared by: QMark Research

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Background & Methodology

• All surveys were partially interviewer administered, as well as selfadministered. 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 \pm -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 \pm -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

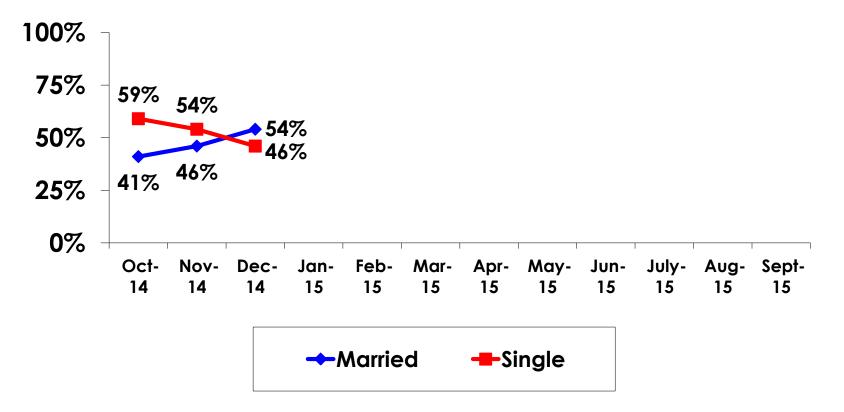
	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	July 15	Aug 15	Sept 15
Families	36%	39%	59%									
Office Lady	13%	11%	10%									
Group	5%	3%	1%									
Silver	2%	5%	3%									
Wedding	9%	6%	0%									
Sport	32%	29%	35%									
18-35	71%	63%	48%									
36-55	25%	29%	46%									
Child	11%	12%	35%									
Honey- moon	4%	5%	3%									
Repeat	43%	43%	51%									
TOTAL	351	350	351									5



<u>SECTION 1</u> PROFILE OF RESPONDENTS



MARITAL STATUS -TRACKING



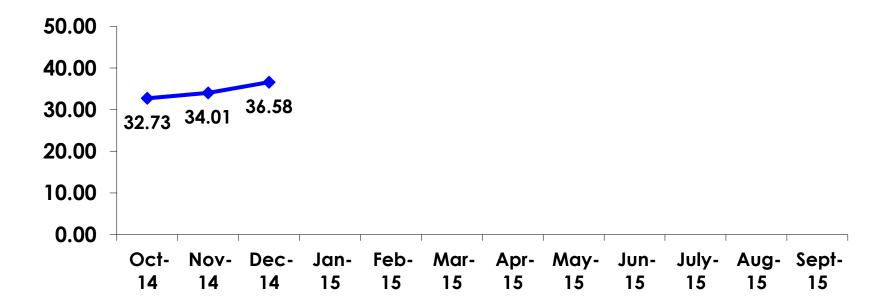


MARITAL STATUS-SEGMENTATION

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	-	-	-
QE	Married		54%	86%	29%		90%		52%	22%	82%	93%	100%	63%
	Single		46%	14%	71%	100%	10%	100%	48%	78%	18%	7%		37%
	Total	Count	350	207	35	2	10	1	124	167	162	121	10	178



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		18%	7%	17%	100%			20%	37%		3%	10%	11%
	25-34		29%	16%	39%			100%	36%	60%		9%	80%	21%
	35-49		39%	57%	44%				30%	4%	81%	76%	10%	50%
	50+		14%	20%			100%		14%		19%	12%		18%
	Total	Count	350	206	36	2	10	1	124	168	162	121	10	178
QF	Mean		36.58	41.51	33.86	21.00	65.50	33.00	35.08	26.37	44.11	42.31	29.00	39.57
	Median		36	42	33	21	63	33	32	26	44	43	28	40

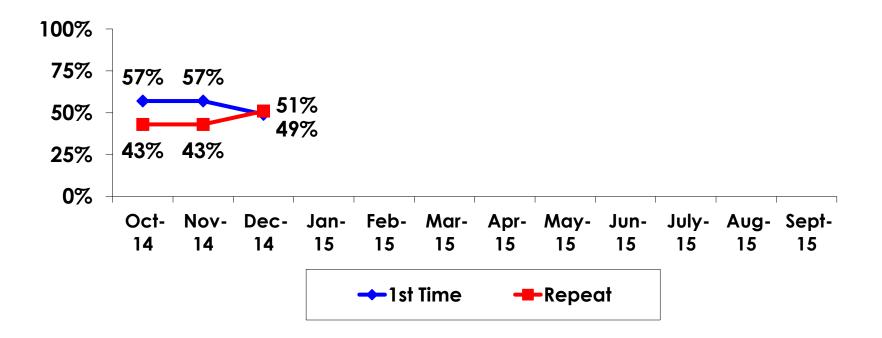


INCOME - SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
Q26	<y2.0 million<="" td=""><td>4%</td><td>2%</td><td>7%</td><td></td><td></td><td></td><td>4%</td><td>7%</td><td>1%</td><td>2%</td><td></td><td>3%</td></y2.0>	4%	2%	7%				4%	7%	1%	2%		3%
	Y2.0M-Y3.0M	6%	2%	14%		14%		4%	12%	1%		11%	4%
	Y3.0M-Y4.0M	14%	4%	21%	100%			16%	24%	5%	3%	11%	11%
	Y4.0M-Y5.0M	11%	9%	14%				11%	14%	7%	6%	44%	8%
	Y5.0M-Y7.0M	19%	24%	10%		14%		19%	16%	22%	25%	33%	22%
	Y7.0M-Y10.0M	18%	21%	14%		14%	100%	16%	10%	25%	26%		20%
	Y10.0M+	26%	37%	21%		57%		29%	14%	38%	36%		32%
	No Income	2%	2%					2%	4%	1%	3%		1%
	Total Cou	nt 293	174	29	1	7	1	113	137	141	108	9	152



PRIOR TRIPS TO GUAM -TRACKING



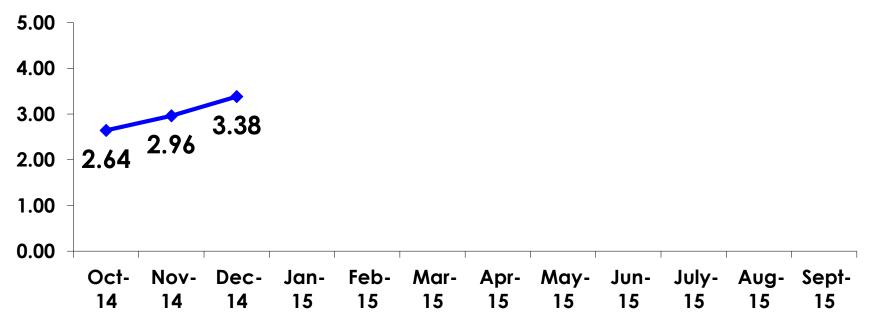


PRIOR TRIPS TO GUAM -SEGMENTATION

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	-	-	-
Q3A	Yes		49%	41%	50%	50%	60%	100%	56%	64%	34%	32%	80%	
	No		51%	59%	50%	50%	40%		44%	36%	66%	68%	20%	100%
	Total	Count	351	207	36	2	10	1	124	168	162	121	10	178



AVG LENGTH OF STAY -TRACKING



14



AVG LENGTH OF STAY -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
Q8	Mean	3.38	3.53	3.14	6.00	3.70	4.00	3.34	3.18	3.54	3.68	3.20	3.47
	Median	3	3	3	6	4	4	3	3	3	4	3	3



<u>SECTION 2</u> TRAVEL PLANNING



TRAVEL PLANNING -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
Q7	Free-time package tour	56%	49%	51%		50%	100%	64%	67%	45%	45%	40%	51%
	Full package tour	23%	26%	20%		10%		24%	22%	25%	28%	60%	22%
	Individually arranged travel (FIT)	19%	23%	26%		30%		11%	9%	29%	26%		25%
	Company paid travel	1%	0%	3%					1%	1%	1%		1%
	Other	1%	1%			10%		1%		1%	1%		1%
	Group tour	1%			100%				1%				1%
	Total Count	348	205	35	2	10	1	123	168	159	120	10	178



TRAVEL MOTIVATION -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
Q5A	Previous trip	43%	52%	44%	50%	30%		40%	29%	57%	62%	20%	84%
	Price	17%	15%	19%				20%	22%	14%	16%	10%	14%
	Visit friends/ Relatives	1%	1%					2%	2%	1%	1%	10%	2%
	Recomm- friend/family/trvl agnt	18%	12%	22%		20%		18%	26%	10%	12%	10%	6%
	Scuba	6%	4%	8%				14%	7%	7%	6%		5%
	Water sports	21%	20%	14%		10%		42%	23%	22%	22%	30%	20%
	Short travel time	61%	69%	47%	50%	70%		61%	49%	71%	73%	50%	66%
	Golf	3%	4%			50%		2%		3%	3%		4%
	Relax	44%	41%	47%		30%		44%	45%	43%	41%	10%	46%
	Company/ Business Trip	2%	1%	6%				1%	2%	1%	1%		1%
	Company Sponsored	1%	1%						1%	1%	2%		1%
	Safe	30%	33%	25%	50%	10%		33%	24%	37%	39%	20%	37%
	Natural beauty	70%	68%	56%	50%	40%		77%	73%	68%	70%	60%	69%
	Shopping	30%	28%	31%		30%		31%	33%	27%	26%	10%	29%
	Married/ Attn wedding	0%		3%			100%		1%				
	Honeymoon	3%	5%	3%				6%	5%	1%		100%	1%
	Pleasure	58%	54%	50%		50%		63%	59%	57%	57%	30%	62%
	Organized sports	2%	0%		50%			2%	4%		1%		2%
	Other	3%	3%	3%		20%		2%	2%	4%	4%		2%
	Total Count	349	206	36	2	10	1	124	167	161	120	10	177



INFORMATION SOURCES -SEGMENTATION

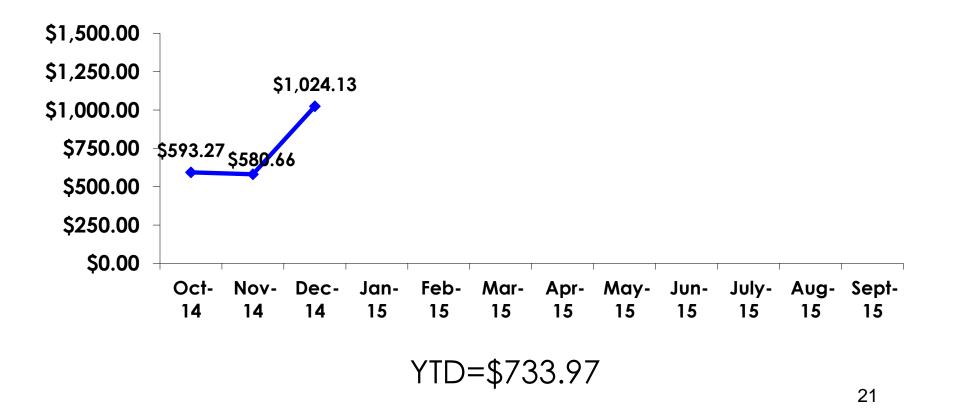
			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	-	-	-
Q1	Internet		82%	81%	78%	100%	50%	100%	85%	83%	82%	79%	100%	83%
	Travel Guidebook- Bookstore		57%	55%	64%		20%		65%	61%	54%	54%	60%	47%
	Prior Trip		44%	51%	44%	50%	40%		38%	29%	60%	60%	20%	86%
	Travel Agent Brochure		38%	37%	28%	50%			45%	45%	32%	35%	60%	28%
	Magazine (Consumer)		29%	30%	17%		20%		35%	33%	25%	31%	40%	29%
	Friend/ Relative		25%	18%	25%	50%	50%		37%	34%	16%	16%	60%	14%
	TV		11%	8%	17%		20%		15%	15%	7%	7%		10%
	Consumer Trvl Show		2%	0%					3%	2%	1%	1%		1%
	GVB Promo		1%	0%	3%				1%	1%	2%	1%		2%
	Co-Worker/ Company Trvl Dept		1%	0%	3%				2%	1%	1%	1%		1%
	GVB Office		1%	0%					2%	1%	1%			1%
	Newspaper		1%	0%			10%			1%		1%		1%
	Other		1%	1%	3%					1%				1%
	Radio		1%	0%						1%	1%			1%
	Total Co	ount	350	206	36	2	10	1	124	168	161	121	10	177



<u>SECTION 3</u> EXPENDITURES



PREPAID EXPENDITURES -TRACKING





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	\$1,027.13	\$1,084.56	\$998.29	\$0.00	\$717.02	\$864.28	\$1,171.84	\$1,003.73	\$1,040.46	\$1,103.47	\$1,269.24	\$1,030.21
	Median	\$1,004	\$1,046	\$962	\$0	\$648	\$864	\$1,087	\$861	\$1,046	\$1,046	\$1,234	\$1,004
	Minimum	\$0	\$0	\$0	\$0	\$0	\$864	\$0	\$0	\$0	\$0	\$627	\$0
	Maximum	\$5,018	\$3,178	\$2,788	\$0	\$2,216	\$864	\$5,018	\$5,018	\$3,178	\$2,959	\$2,593	\$2,959



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	\$471.80	\$446.91	\$417.86	\$150.00	\$514.45	\$604.00	\$467.82	\$501.63	\$430.48	\$380.02	\$458.00	\$455.31
	Median	\$348	\$300	\$317	\$150	\$427	\$604	\$350	\$400	\$300	\$260	\$400	\$318
	Minimum	\$0	\$0	\$0	\$100	\$0	\$604	\$0	\$0	\$0	\$0	\$100	\$0
	Maximum	\$3,000	\$3,000	\$1,800	\$200	\$1,525	\$604	\$2,500	\$2,670	\$3,000	\$1,531	\$1,250	\$3,000

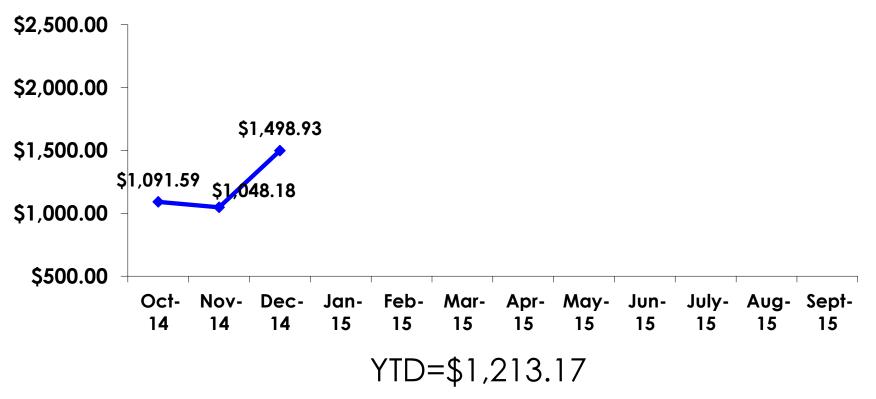


ON-ISLAND EXPENSE-BREAKDOWN

				-		-	-			-			
		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
F&B HOTEL	Mean	\$58.62	\$84.01	\$36.94	\$0.00	\$165.00	\$0.00	\$69.08	\$13.15	\$94.92	\$105.63	\$26.00	\$74.48
	Median	\$0	\$0	\$0	\$0	\$35	\$0	\$0	\$0	\$0	\$0	\$0	\$0
F&B FF/STORE	Mean	\$46.23	\$56.57	\$21.11	\$0.00	\$63.00	\$0.00	\$50.81	\$32.67	\$60.60	\$56.62	\$110.50	\$38.90
	Median	\$5	\$10	\$0	\$0	\$25	\$0	\$11	\$3	\$0	\$0	\$38	\$0
F&B RESTRNT	Mean	\$106.62	\$137.03	\$89.03	\$0.00	\$173.00	\$95.00	\$112.18	\$81.01	\$132.14	\$138.94	\$173.30	\$126.43
	Median	\$20	\$50	\$0	\$0	\$75	\$95	\$40	\$5	\$45	\$20	\$165	\$30
OPT TOUR	Mean	\$78.31	\$92.19	\$49.28	\$0.00	\$116.00	\$108.00	\$98.36	\$58.58	\$94.06	\$96.09	\$109.00	\$79.36
	Median	\$0	\$0	\$0	\$0	\$0	\$108	\$10	\$0	\$0	\$0	\$110	\$0
GIFT- SELF	Mean	\$216.57	\$281.24	\$123.69	\$0.00	\$22.00	\$0.00	\$153.84	\$137.07	\$306.29	\$286.96	\$112.00	\$257.56
	Median	\$7	\$0	\$65	\$0	\$0	\$0	\$35	\$6	\$35	\$0	\$35	\$8
GIFT- OTHER	Mean	\$103.54	\$125.24	\$36.56	\$0.00	\$16.00	\$0.00	\$122.37	\$76.83	\$130.90	\$133.19	\$109.00	\$99.26
	Median	\$50	\$75	\$0	\$0	\$0	\$0	\$100	\$40	\$85	\$50	\$79	\$50
TRANS	Mean	\$25.71	\$35.25	\$4.75	\$0.00	\$39.00	\$0.00	\$36.39	\$16.40	\$35.17	\$32.93	\$0.00	\$27.70
	Median	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	Mean	\$394.28	\$520.17	\$262.61	\$150.00	\$1,272.00	\$401.00	\$308.18	\$297.13	\$425.48	\$582.12	\$276.20	\$372.10
	Median	\$0	\$0	\$0	\$150	\$335	\$401	\$0	\$8	\$0	\$0	\$0	\$0
TOTAL	Mean	\$1,021.04	\$1,322.09	\$621.47	\$150.00	\$1,866.00	\$604.00	\$946.96	\$707.42	\$1,266.05	\$1,431.81	\$916.00	\$1,070.58
	Median	\$700	\$1,000	\$575	\$150	\$1,150	\$604	\$640	\$500	\$1,000	\$1,000	\$800	\$800



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	\$1,498.93	\$1,531.47	\$1,416.15	\$150.00	\$1,231.48	\$1,468.28	\$1,639.66	\$1,505.37	\$1,470.94	\$1,483.49	\$1,727.24	\$1,485.52
	Median	\$1,436	\$1,440	\$1,397	\$150	\$1,298	\$1,468	\$1,587	\$1,487	\$1,353	\$1,361	\$1,696	\$1,407
	Minimum	\$0	\$0	\$0	\$100	\$0	\$1,468	\$0	\$0	\$0	\$0	\$777	\$0
	Maximum	\$5,438	\$5,091	\$3,507	\$200	\$2,866	\$1,468	\$5,438	\$5,438	\$5,091	\$4,427	\$2,923	\$5,091



<u>SECTION 4</u> 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, Oct, Nov, Dec 2014, and Overall Oct-Dec 2014							
				Combin			
				ed Oct-			
				Dec			
	Oct-14	Nov-14	Dec-14	2014			
Drivers:	rank	rank	rank	rank			
Quality & Cleanliness of beaches &							
parks		3		4			
Ease of getting around							
Safety walking around at night							
Quality of daytime tours		5	4	6			
Variety of daytime tours							
Quality of nighttime tours							
Variety of nighttime tours							
Quality of shopping	3			3			
Variety of shopping		4					
Price of things on Guam							
Quality of hotel accommodations			2	2			
Quality/cleanliness of air, sky							
Quality/cleanliness of parks		1					
Quality of landscape in Tumon	2			7			
Quality of landscape in Guam		2	1	1			
Quality of ground handler	1			8			
Quality/cleanliness of transportation							
vehicles			3	5			
% of Overall Satisfaction Accounted							
For	47.0%	52.7%	37.9%	44.9%			
NOTE: Only significant drivers are incluc	led.						



DRIVERS OF OVERALL SATISFACTION

- **Overall satisfaction** with the Japanese visitor's experience on Guam is driven by four significant factors in the December 2014 Period. By rank order they are:
 - Quality of landscape in Guam,
 - Quality of hotel accommodations,
 - Quality/cleanliness of transportation vehicles, and
 - Quality of day time tours.
- With all four factors the overall r² is .379 meaning that 37.9% of overall satisfaction is accounted for by these factors.



Drivers of Per Person On Island Expenditures, Oct, Nov, Dec 2014 and Overall Oct-Dec 2014						
	Oct 14	Nov 14	Dec 14	Combin ed Oct- Dec 2014		
Drivers:	Oct-14 rank	Nov-14 rank	Dec-14 rank	rank		
Quality & Cleanliness of beaches &	TUTIK	ТОПК	Τάπκ	ГОПК		
parks						
Ease of getting around			1			
Safety walking around at night						
Quality of daytime tours						
Variety of daytime tours						
Quality of nighttime tours						
Variety of nighttime tours						
Quality of shopping						
Variety of shopping			2			
Price of things on Guam						
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						
Quality/cleanliness of transportation						
vehicles						
% of Per Person On Island Expenditures						
Accounted For	0.0%	0.0%	5.3%	0.0%		
NOTE: Only significant drivers are includ	ed.					



Drivers of Per Person On Island Expenditure

- **Per Person On Island Expenditure** of Japanese visitors on Guam is driven by two significant factors in the December 2014 Period. By rank order they are:
 - Ease of getting around, and
 - Variety of shopping.
- With these two factors, the overall r² is .053 meaning that
 5.3% of per person on island expenditure is accounted for by these factors.