

# GUAM VISITORS BUREAU Russia Visitor Tracker Exit Profile FY2013 Market Segmentation 4th Qtr. (JUL~SEPT 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 professional Russian speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **150** 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 **150** 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-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**

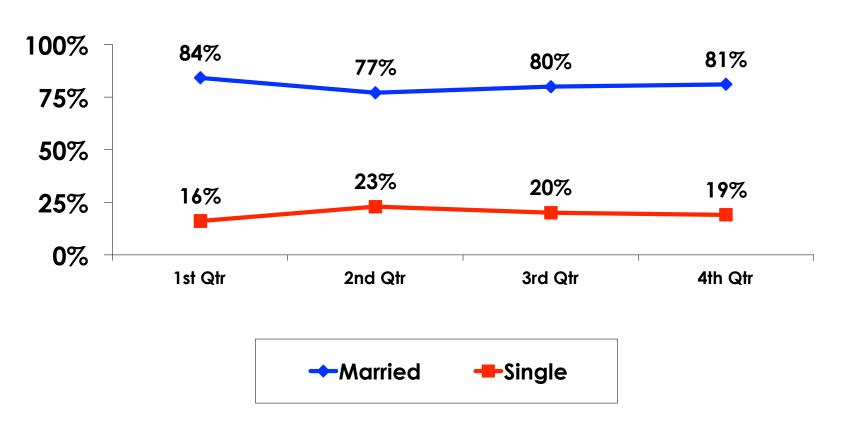
	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3rd QTR	4th QTR
Families	72%	89%	83%	80%
Adventure traveler	89%	68%	67%	53%
Wives	39%	33%	36%	38%
MICE	-	-	-	-
18-35	34%	27%	27%	33%
36-55	59%	66%	62%	52%
Child	29%	23%	29%	47%
Wedding/ Honeymoon	-	1%	1%	1%
Seniors (60+)	2%	3%	5%	9%
Sports Competition	6%	1%	1%	1%
TOTAL	150	151	150	150



#### SECTION 1 PROFILE OF RESPONDENTS



### MARITAL STATUS TRACKING



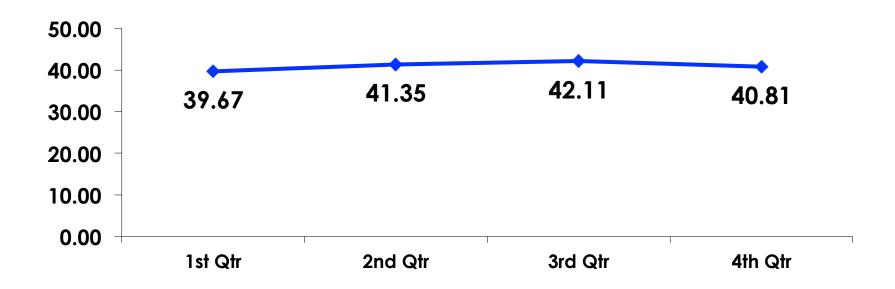


#### MARITAL STATUS-SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			1	-	-	-	-	-	1	-	•	1	-
QE	Married	Count	121	106	62	57		40	65	61	2	11	1
		Column N %	81%	88%	78%	100%		80%	83%	87%	100%	79%	100%
	Single	Count	29	14	18			10	13	9		3	
		Column N %	19%	12%	23%			20%	17%	13%		21%	
	Total	Count	150	120	80	57		50	78	70	2	14	1



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





#### **AGE-SEGMENTATION**

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	-		-		-	-		-
QF	18-24	Count	7	4	7	2		7			1		
		Column N %	5%	3%	9%	4%		14%			50%		
	25-34	Count	36	28	22	16		36		21	1		
		Column N %	24%	23%	28%	28%		72%		30%	50%		
	35-49	Count	78	70	39	29		7	71	42			1
		Column N %	52%	58%	49%	51%		14%	91%	60%			100%
	50+	Count	29	18	12	10			7	7		14	
		Column N %	19%	15%	15%	18%			9%	10%		100%	
	Total	Count	150	120	80	57		50	78	70	2	14	1
QF	Mean		40.81	40.11	38.56	40.61		30.10	41.87	38.86	28.00	63.86	49.00

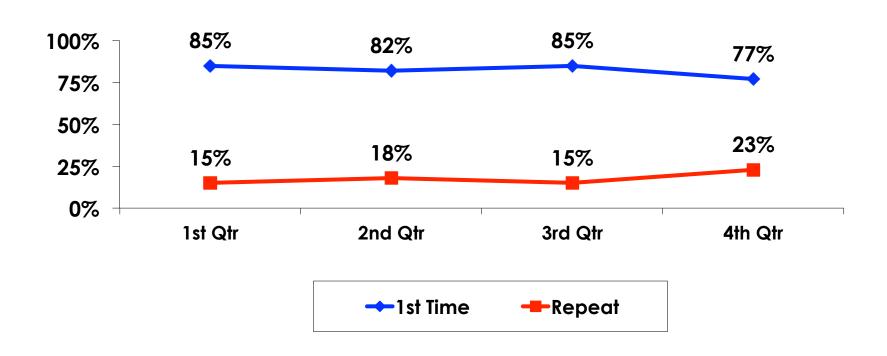


#### **INCOME - SEGMENTATION**

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	-	-	-	-	-	-	-	-
Q27	<732,321	Count	25	15	13	11		6	10	10	1	6	
		Column N %	17%	13%	17%	20%		12%	14%	15%	50%	43%	
	732,321-1,098,481	Count	40	30	16	16		13	22	15	1	3	
		Column N %	27%	26%	21%	29%		26%	30%	22%	50%	21%	
	1,098,482-1,464,642	Count	29	27	17	12		9	16	16		2	
		Column N %	20%	23%	22%	21%		18%	22%	24%		14%	
	1,464,643-1,830,803	Count	13	11	8	3		5	6	6		1	
		Column N %	9%	9%	10%	5%		10%	8%	9%		7%	
	1,830,803-2,263,124	Count	16	15	11	7		6	8	12		2	
		Column N %	11%	13%	14%	13%		12%	11%	18%		14%	
	2,563,125-3,661,606	Count	10	9	5	3		5	5	4			1
		Column N %	7%	8%	6%	5%		10%	7%	6%			100%
	3,661,607+	Count	12	10	7	4		5	7	5			
		Column N %	8%	9%	9%	7%		10%	9%	7%			
	No Income	Count	1		1			1					
		Column N %	1%		1%			2%					
	Total	Count	146	117	78	56		50	74	68	2	14	1



### PRIOR TRIPS TO GUAM - TRACKING



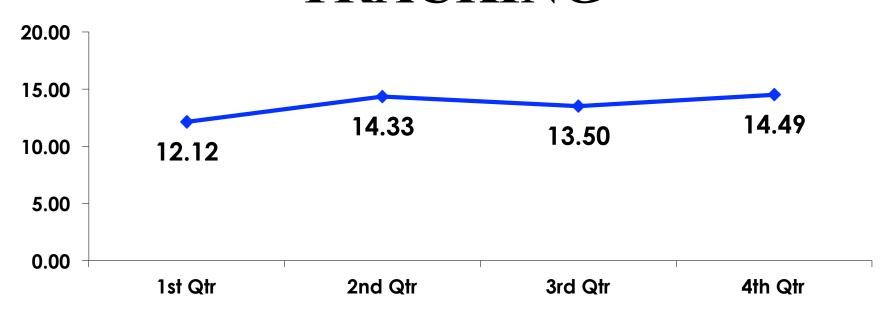


### PRIOR TRIPS TO GUAM - SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	•	•	1	-	-	-	-	-
Q3A	Yes	Count	116	89	66	42		31	66	46	1	12	1
		Column N %	77%	74%	83%	74%		62%	85%	66%	50%	86%	100%
	No	Count	34	31	14	15		19	12	24	1	2	
		Column N %	23%	26%	18%	26%		38%	15%	34%	50%	14%	
	Total	Count	150	120	80	57		50	78	70	2	14	1



### AVG LENGTH OF STAY TRACKING





### AVG LENGTH OF STAY - SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			1	-	-	-	•	-	-	-	-	-	-
Q8	1-2	Count	1	1	1	1			1	1			
		Column N %	1%	1%	1%	2%			1%	1%			
	3	Count	1	1	1				1				
		Column N %	1%	1%	1%				1%				
	4+	Count	148	118	78	56		50	76	69	2	14	1
		Column N %	99%	98%	98%	98%		100%	97%	99%	100%	100%	100%
	Total	Count	150	120	80	57		50	78	70	2	14	1
Q8	Mean		14.49	14.52	14.65	14.44		14.26	14.51	15.03	14.00	15.14	10.00
	Median	l	14	14	14	14		14	14	14	14	15	10



#### 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	46	40	32	13		11	27	26		7	1
		Column N %	31%	34%	40%	23%		22%	35%	38%		50%	100%
	Free-time package tour	Count	58	51	31	21		19	34	27	1	2	
		Column N %	39%	43%	39%	38%		39%	44%	39%	50%	14%	
	Individually arranged	Count	43	28	17	20		19	17	16	1	4	
	travel (FIT)	Column N %	29%	24%	21%	36%		39%	22%	23%	50%	29%	
	Company paid travel	Count	1			1							
		Column N %	1%			2%							
	Other	Count	1			1						1	
		Column N %	1%			2%						7%	
	Total	Count	149	119	80	56		49	78	69	2	14	1



#### TRAVEL MOTIVATION - SEGMENTATION

					ADV						WEDDING/		SPORT
			TOTAL	FAMILY	TRAVELER	WIFE	MICE	18-35	36-55	CHILD	HNY	SENIOR	COMP
			-	-	-	-	-	-	-	-	-	-	-
Q5A	Natural beauty	Count	138	113	75	51		45	73	66	2	13	1
1		Column N %	92%	94%	94%	89%		90%	94%	94%	100%	93%	100%
	No Visa required	Count	134	108	73	52		45	71	61	2	13	
		Column N %	89%	90%	91%	91%		90%	91%	87%	100%	93%	
	Relax	Count	111	88	57	41		32	63	53	1	9	1
1		Column N %	74%	73%	71%	72%		64%	81%	76%	50%	64%	100%
	Short travel time	Count	92	79	51	37		27	56	46		4	1
		Column N %	61%	66%	64%	65%		54%	72%	66%		29%	100%
	Pleasure	Count	56	48	35	20		17	31	25		5	
		Column N %	37%	40%	44%	35%		34%	40%	36%		36%	
	Safe	Count	53	46	30	21		13	31	25		6	1
		Column N %	35%	38%	38%	37%		26%	40%	36%		43%	100%
1	Shopping	Count	43	33	25	22		17	20	24		4	1
		Column N %	29%	28%	31%	39%		34%	26%	34%		29%	100%
	Recomm- friend/family/trvl	Count	32	22	20	12		10	18	10		4	
	agnt	Column N %	21%	18%	25%	21%		20%	23%	14%		29%	
	Previous trip	Count	32	29	14	14		18	12	23	1	1	
		Column N %	21%	24%	18%	25%		36%	15%	33%	50%	7%	
	Visit friends/ Relatives	Count	7	5	4	4		4	3	3	1		
		Column N %	5%	4%	5%	7%		8%	4%	4%	50%		
	Price	Count	7	5	4	1		2	5	3			
		Column N %	5%	4%	5%	2%		4%	6%	4%			
	Water sports	Count	5	4	5	1		2	2	1			
		Column N %	3%	3%	6%	2%		4%	3%	1%			
	Other	Count	3	3	1	1		3		2			
1		Column N %	2%	3%	1%	2%		6%		3%			
1	Company/ Business Trip	Count	2	2					1	1		1	
I		Column N %	1%	2%					1%	1%		7%	
	Scuba	Count	2	1	1			1	1	1			
		Column N %	1%	1%	1%			2%	1%	1%			
	Organized sports	Count	1	1					1				1
1		Column N %	1%	1%					1%				100%
	Honeymoon	Count	1	1	1			1			1		
		Column N %	1%	1%	1%			2%			50%		
	Married/ Attn wedding	Count	1	1	1			1			1		
		Column N %	1%	1%	1%			2%			50%		
	Company Sponsored	Count	1	1		1			1	1			
		Column N %	1%	1%		2%			1%	1%			
	Total	Count	150	120	80	57		50	78	70	2	14	1



### INFORMATION SOURCES - SEGMENTATION

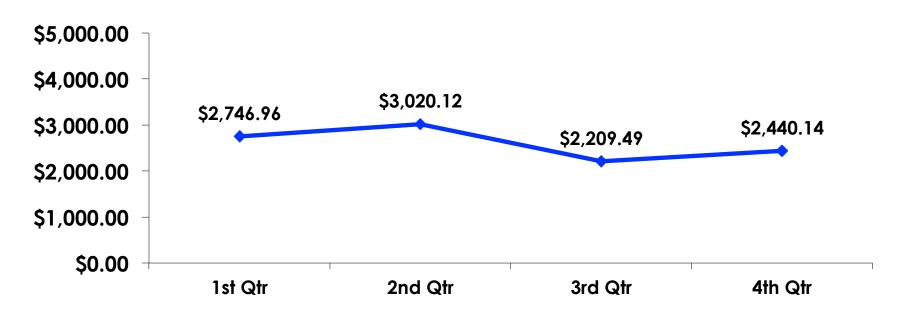
			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	-	-	-	-	-	-	-	-
Q1	Internet	Count	102	85	60	35		32	61	52	1	7	1
		Column N %	68%	71%	75%	61%		64%	78%	74%	50%	50%	100%
	Friend/ Relative	Count	98	76	57	38		33	48	42	2	11	1
		Column N %	65%	63%	71%	67%		66%	62%	60%	100%	79%	100%
	Travel Agent Brochure	Count	31	27	21	12		10	18	11		1	
		Column N %	21%	23%	26%	21%		20%	23%	16%		7%	
	TV	Count	31	28	23	11		13	16	17		1	
		Column N %	21%	23%	29%	19%		26%	21%	24%		7%	
	Prior Trip	Count	29	26	12	13		17	9	20	1	2	
		Column N %	19%	22%	15%	23%		34%	12%	29%	50%	14%	
	Other	Count	10	5	6	6		7	2	4			
		Column N %	7%	4%	8%	11%		14%	3%	6%			
	Magazine (Consumer)	Count	6	5	5	3		2	4	4			
		Column N %	4%	4%	6%	5%		4%	5%	6%			
	Travel Guidebook-	Count	4	4	2	1		1	3	3			
	Bookstore	Column N %	3%	3%	3%	2%		2%	4%	4%			
	GVB Office	Count	3	2	2	2		1	1				
		Column N %	2%	2%	3%	4%		2%	1%				
	Consumer Trvl Show	Count	1	1		1			1				
		Column N %	1%	1%		2%			1%				
	GVB Promo	Count	1	1	1				1				
		Column N %	1%	1%	1%				1%				
	Newspaper	Count	1		1			1					
		Column N %	1%		1%			2%					
	Total	Count	150	120	80	57		50	78	70	2	14	1



### SECTION 3 EXPENDITURES



#### PREPAID EXPENDITURES TRACKING



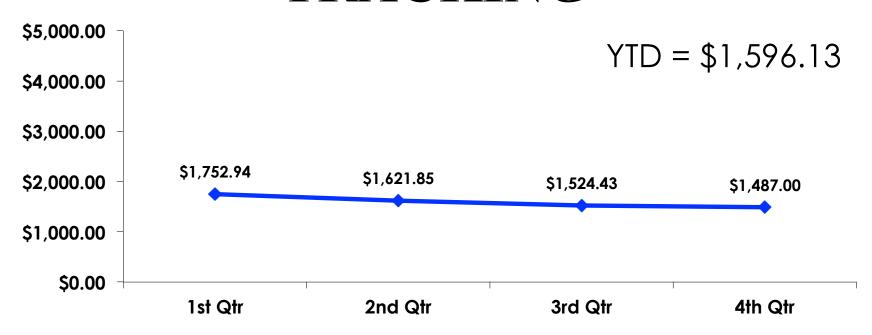


## PREPAID EXPENDITURES PER PERSON SEGMENTATION

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	•	-	-	-	-	-	•	-	-
RUB\$	Mean	\$2,440.14	\$2,550.32	\$2,479.47	\$2,284.03		\$2,437.69	\$2,583.57	\$2,273.53	\$1,970.07	\$1,993.16	\$2,412.95
	Median	\$2,482	\$2,609	\$2,718	\$2,443		\$2,482	\$2,527	\$2,291	\$1,970	\$2,482	\$2,413



#### ON-ISLAND EXPENDITURES TRACKING





## ON-ISLAND EXPENDITURES PER PERSON SEGMENTATION

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	•	1	-	-	-	-	-	1	-
ONISLE	Mean	\$1,487.00	\$1,407.55	\$1,453.21	\$1,529.96		\$1,454.17	\$1,534.11	\$1,176.55	\$1,145.00	\$1,369.76	\$1,350.00
	Median	\$1,217	\$1,150	\$1,198	\$1,167		\$1,242	\$1,150	\$850	\$1,145	\$1,345	\$1,350

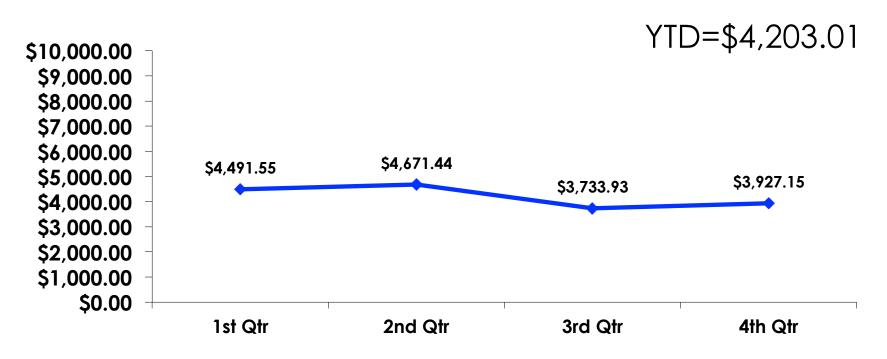


#### ON-ISLAND EXPENSE-BREAKDOWN

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	-	-	-	-	-	-	-	-	-
F&B HOTEL	Mean	\$364.15	\$418.60	\$335.40	\$312.28		\$393.20	\$408.36	\$473.57	\$150.00	\$129.29	\$0.00
	Median	\$175	\$300	\$125	\$0		\$265	\$300	\$100	\$150	\$0	\$0
F&B FF/STORE	Mean	\$51.41	\$49.77	\$69.03	\$41.93		\$59.40	\$57.95	\$66.71	\$100.00	\$15.71	\$0.00
	Median	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$100	\$0	\$0
F&B RESTRNT	Mean	\$501.73	\$530.42	\$578.38	\$481.93		\$473.40	\$537.18	\$461.86	\$300.00	\$427.86	\$600.00
	Median	\$400	\$400	\$450	\$350		\$400	\$400	\$325	\$300	\$300	\$600
OPT TOUR	Mean	\$325.73	\$362.58	\$481.38	\$294.74		\$303.20	\$378.21	\$414.43	\$200.00	\$228.57	\$400.00
	Median	\$200	\$275	\$325	\$200		\$175	\$300	\$200	\$200	<b>\$</b> 75	\$400
GIFT- SELF	Mean	\$1,158.73	\$1,230.92	\$1,203.25	\$1,123.16		\$1,282.80	\$1,212.44	\$1,284.43	\$1,150.00	\$692.86	\$1,000.00
	Median	\$600	\$675	\$600	\$600		\$650	\$600	\$600	\$1,150	\$750	\$1,000
GIFT- OTHER	Mean	\$496.93	\$507.83	\$515.63	\$628.07		\$445.60	\$546.79	\$533.00	\$200.00	\$561.43	\$200.00
	Median	\$300	\$300	\$300	\$300		\$300	\$300	\$300	\$200	\$325	\$200
TRANS	Mean	\$209.84	\$231.63	\$224.69	\$151.60		\$198.90	\$227.71	\$208.36	\$190.00	\$217.14	\$350.00
	Median	\$150	\$150	\$150	\$120		\$140	\$150	\$125	\$190	\$125	\$350
OTHER	Mean	\$171.27	\$190.67	\$99.00	\$284.56		\$177.00	\$184.62	\$153.14	\$0.00	\$131.43	\$150.00
	Median	\$100	\$100	\$25	\$70		\$0	\$100	\$0	\$0	\$100	\$150
TOTAL	Mean	\$3,273.04	\$3,513.55	\$3,494.69	\$3,300.72		\$3,314.50	\$3,552.45	\$3,594.07	\$2,290.00	\$2,404.29	\$2,700.00
	Median	\$2,598	\$2,725	\$2,905	\$2,615		\$2,565	\$2,700	\$2,875	\$2,290	\$2,180	\$2,700



#### TOTAL EXPENDITURES – TRACKING





### TOTAL EXPENDITURES PER PERSON - SEGMENTATION

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	-	-	-	-	-	-	-	-	•
TOTPP	Mean	\$3,733.93	\$3,720.37	\$3,734.26	\$3,567.99		\$3,318.34	\$3,953.80	\$3,380.53	\$3,216.18	\$3,364.54	\$3,773.56
	Median	\$3,461	\$3,364	\$3,381	\$3,401		\$3,149	\$3,622	\$3,091	\$3,216	\$3,241	\$3,774



#### 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 Satisfaction, 1st,2nd,3rd and 4th Qtr 2013						
and Overal	1st-4th	Qtr 2013	3			
					Combined	
					1st to	
		2nd Qtr		_	_	
	2012	2013	2013	2013	2013	
Drivers:	rank	rank	rank	rank	rank	
Quality & Cleanliness of beaches						
& parks	1				1	
Ease of getting around		3				
Safety walking around at night	5		3			
Quality of daytime tours				1		
Variety of daytime tours	3				5	
Quality of nighttime tours						
Variety of nighttime tours		5				
Quality of shopping		1	2		2	
Variety of shopping				3		
Price of things on Guam						
Quality of hotel accommodations	2	2			3	
Quality/cleanliness of air, sky				2		
Quality/cleanliness of parks						
Quality of landscape in Tumon	4	6				
Quality of landscape in Guam					4	
Quality of ground handler						
Quality/cleanliness of						
transportation vehicles		4	1			
% of Per Person On Island						
Expenditures Accounted For	62.4%	75.8%	74.8%	69.7%	62.6%	
NOTE: Only significant drivers are inc	cluded.					



#### DRIVERS OF OVERALL SATISFACTION

- Overall satisfaction with the Russian visitor's experience on Guam is driven by three significant factors in the Fourth Quarter 2013 Period. By rank order they are:
  - Quality of daytime tours,
  - Quality/cleanliness of air, sky, and
  - Variety of shopping.
- With all three factors the overall r<sup>2</sup> is .697 meaning that 69.7% of overall satisfaction is accounted for by these factors.



Comparison of Drivers of Per Person On-Island Expenditures, 1st,2nd,3rd and 4th Qtr 2013 and Overall 1st to 4th Qtr 2013							
		2nd Qtr			Combined 1-4th Qtr		
	2012	2013	2013	2013	2013		
Drivers:	rank	rank	rank	rank	rank		
Quality & Cleanliness of beaches & parks							
Ease of getting around	1						
Safety walking around at night							
Quality of daytime tours		1					
Variety of daytime tours		3			1		
Quality of nighttime tours							
Variety of nighttime tours							
Quality of shopping				1			
Variety of shopping							
Price of things on Guam							
Quality of hotel accommodations							
Quality/cleanliness of air, sky							
Quality/cleanliness of parks					3		
Quality of landscape in Tumon							
Quality of landscape in Guam		2			2		
Quality of ground handler							
Quality/cleanliness of							
transportation vehicles							
% of Per Person On Island							
Expenditures Accounted For	3.8%	19.0%	0.0%	8.2%	6.3%		
NOTE: Only significant drivers are in	<u>cluded.</u>						



### Drivers of Per Person On Island Expenditure

- Per Person On Island Expenditure of Russian visitors on Guam is driven by one significant factor in the fourth quarter 2013 Period. That factor is:
  - Quality of shopping.
- This factor has an overall r<sup>2</sup> of .082 meaning that **8.2% of** per person on island expenditure is accounted for by this factor.