

# GUAM VISITORS BUREAU Russia Visitor Tracker Exit Profile FY2016 Market Segmentation 4<sup>TH</sup> QTR (JUL~SEPT 2016)



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 **125** 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 **125** is +/- 8.7 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 +/- 8.7 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**

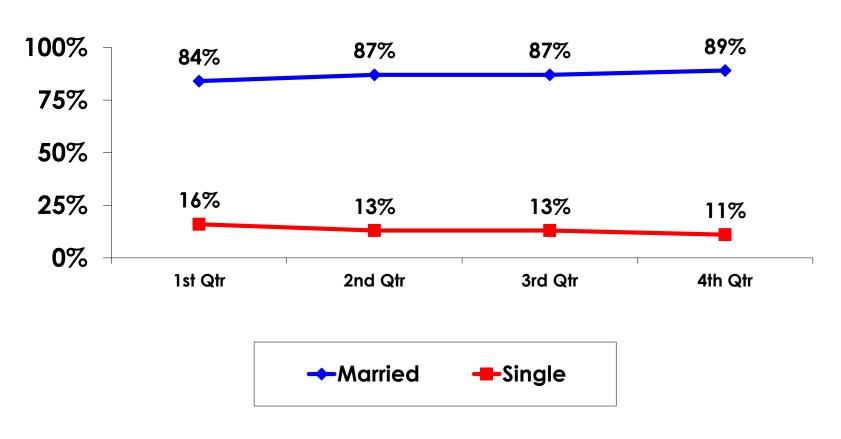
	1st QTR	2 <sup>nd</sup> QTR	3rd QTR	4th QTR
Families	49%	85%	79%	69%
Adventure traveler	23%	24%	53%	47%
Wives	39%	39%	41%	42%
MICE	18%	-%	2%	-%
18-35	24%	38%	29%	34%
36-55	63%	52%	57%	62%
Child	17%	56%	35%	38%
Wedding/ Honeymoon	-%	-%	-%	-%
Seniors (60+)	7%	3%	4%	1%
Sports Competition	1%	1%	1%	1%
TOTAL	150	151	150	125



### SECTION 1 PROFILE OF RESPONDENTS



#### MARITAL STATUS -TRACKING



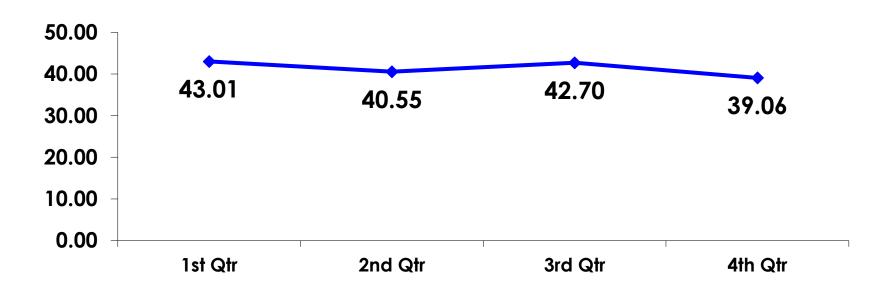


#### MARITAL STATUS-SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	-	-	-	-	-	-	-	-
QE	Married	Count	110	84	55	52		29	76	46		1	1
		Column N %	89%	98%	93%	100%		71%	97%	98%		100%	100%
	Single	Count	14	2	4			12	2	1			
		Column N %	11%	2%	7%			29%	3%	2%			
	Total	Count	124	86	59	52		41	78	47		1	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	8	2	4	1		8					
		Column N %	6%	2%	7%	2%		19%					
	25-34	Count	32	22	12	19		32		18			
		Column N %	26%	26%	20%	37%		76%		38%			
	35-49	Count	67	52	36	23		2	65	28			1
		Column N %	54%	60%	61%	44%		5%	83%	60%			100%
	50+	Count	18	10	7	9			13	1		1	
		Column N %	14%	12%	12%	17%			17%	2%		100%	
	Total	Count	125	86	59	52		42	78	47		1	1
QF	Mean		39.06	39.97	39.08	38.87		29.14	43.22	37.64		61.00	35.00

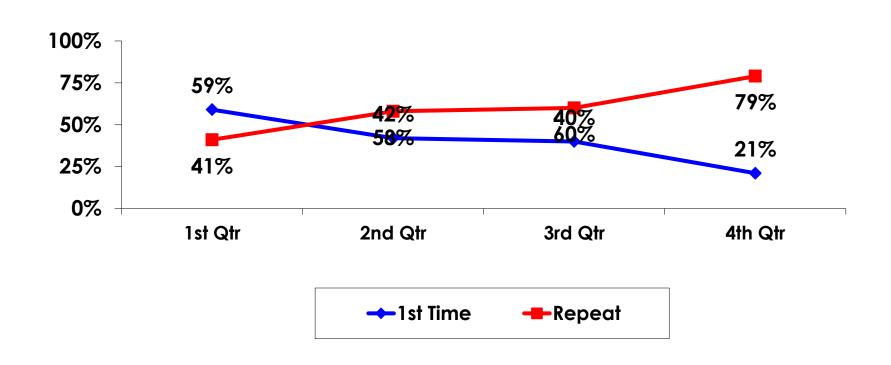


#### **INCOME - SEGMENTATION**

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			,	-	-		-	-	-	-	-	-	-
Q27	<732,321	Count	3		1	2			2				
		Column N %	2%		2%	4%			3%				
	732,321-1,098,481	Count	68	41	30	31		26	41	21			
		Column N %	55%	48%	53%	60%		63%	53%	46%			
	1,098,482-1,464,642	Count	43	36	23	16		13	28	20			1
		Column N %	35%	42%	40%	31%		32%	36%	43%			100%
	1,464,643-1,830,803	Count	7	6	3	2		2	5	4			
		Column N %	6%	7%	5%	4%		5%	6%	9%			
	1,830,803-2,263,124	Count	2	2		1			2	1			
		Column N %	2%	2%		2%			3%	2%			
	Total	Count	123	85	57	52		41	78	46			1



### PRIOR TRIPS TO GUAM - TRACKING



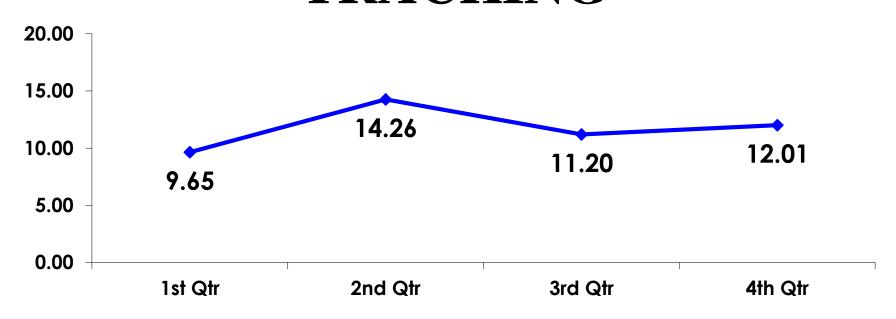


### PRIOR TRIPS TO GUAM - SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	-	-	-	-	-	-	-	-
Q3A	Yes	Count	26	12	12	9		7	17	7			1
		Column N %	21%	14%	20%	17%		17%	22%	15%			100%
	No	Count	99	74	47	43		35	61	40		1	
		Column N %	79%	86%	80%	83%		83%	78%	85%		100%	
	Total	Count	125	86	59	52		42	78	47		1	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
			-	-	-	-	,	-	-	-	-	-	-
Q8	1-2	Count	1	1					1				
		Column N %	1%	1%					1%				
	4+	Count	124	85	59	52		42	77	47		1	1
		Column N %	99%	99%	100%	100%		100%	99%	100%		100%	100%
	Total	Count	125	86	59	52		42	78	47		1	1
Q8	Mean		12.01	12.79	12.54	12.81		12.38	11.67	13.64		20.00	21.00
	Median	1	10	12	12	10		11	10	12		20	21



### SECTION 2 TRAVEL PLANNING



### TRAVEL PLANNING - SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	•	-	-	-	-		-	-	-
Q7	Free-time package tour	Count	35	29	24	13		14	17	19		1	1
		Column N %	28%	34%	41%	25%		33%	22%	40%		100%	100%
	Individually arranged	Count	83	57	35	36		27	55	28			
	travel (FIT)	Column N %	66%	66%	59%	69%		64%	71%	60%			
	Group tour	Count	1						1				
		Column N %	1%						1%				
	Company paid travel	Count	6			3		1	5				
		Column N %	5%			6%		2%	6%				
	Total	Count	125	86	59	52		42	78	47		1	1



#### TRAVEL MOTIVATION - SEGMENTATION

			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-	-	-	-	-	-	-	-	-	-
Q5A	Natural beauty	Count	123	86	59	52		42	76	47		1	1
		Column N %	98%	100%	100%	100%		100%	97%	100%		100%	100%
	No Visa required	Count	121	85	58	52		42	74	47		1	1
		Column N %	97%	99%	98%	100%		100%	95%	100%		100%	100%
	Short travel time	Count	115	79	56	48		39	71	45		1	1
		Column N %	92%	92%	95%	92%		93%	91%	96%		100%	100%
	Relax	Count	103	73	46	43		38	62	40			1
		Column N %	82%	85%	78%	83%		90%	79%	85%			100%
	Previous trip	Count	99	74	47	43		35	61	40		1	
		Column N %	79%	86%	80%	83%		83%	78%	85%		100%	
	Safe	Count	98	72	48	43		32	62	40			1
		Column N %	78%	84%	81%	83%		76%	79%	85%			100%
	Pleasure	Count	27	24	19	6		11	16	11			
		Column N %	22%	28%	32%	12%		26%	21%	23%			
	Recomm-	Count	17	9	5	9		5	10	6			1
	friend/family/trvl agnt	Column N %	14%	10%	8%	17%		12%	13%	13%			100%
	Shopping	Count	14	4	3	6		7	6	3			
		Column N %	11%	5%	5%	12%		17%	8%	6%			
	Other	Count	11	9	4	6		5	5	9		1	
		Column N %	9%	10%	7%	12%		12%	6%	19%		100%	
	Company/ Business Trip	Count	5	1		1			4				
		Column N %	4%	1%		2%			5%				
	Visit friends/ Relatives	Count	2	1	1				2				
		Column N %	2%	1%	2%				3%				
	Organized sports	Count	1		1	1		1					1
		Column N %	1%		2%	2%		2%					100%
	Total	Count	125	86	59	52		42	78	47		1	1



### INFORMATION SOURCES - SEGMENTATION

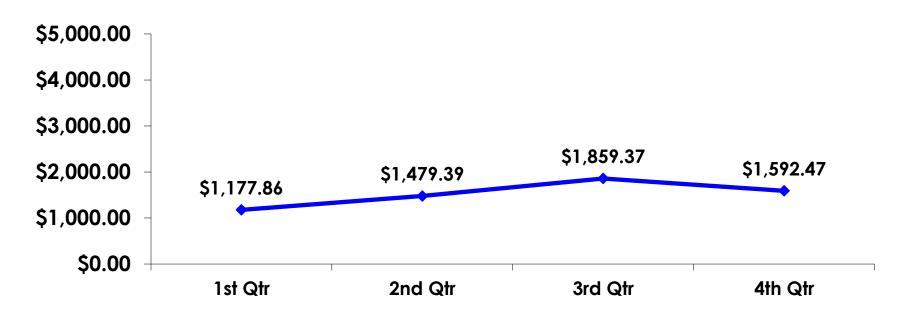
			TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
			-	-		-	-	-	-	-	-	-	-
Q1	Prior Trip	Count	99	74	47	43		35	61	40		1	
		Column N %	79%	86%	80%	83%		83%	78%	85%		100%	
	Internet	Count	96	67	46	39		37	56	39		1	1
		Column N %	77%	78%	78%	75%		88%	72%	83%		100%	100%
	Friend/ Relative	Count	65	42	28	24		22	39	25		1	1
		Column N %	52%	49%	47%	46%		52%	50%	53%		100%	100%
	Travel Agent Brochure	Count	9	3	3	8		6	3	3			1
		Column N %	7%	3%	5%	15%		14%	4%	6%			100%
	Other	Count	1						1				
		Column N %	1%						1%				
	Co-Worker/ Company Trvl	Count	1			1			1				
	Dept	Column N %	1%			2%			1%				
	Magazine (Consumer)	Count	1						1				
		Column N %	1%						1%				
	Total	Count	125	86	59	52		42	78	47		1	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	\$1,592.47	\$1,659.95	\$1,697.06	\$1,541.73		\$1,663.78	\$1,528.58	\$1,748.09		\$2,062.39	\$5,413.77
	Median	\$1,650	\$1,676	\$1,753	\$1,663		\$1,637	\$1,573	\$1,701		\$2,062	\$5,414

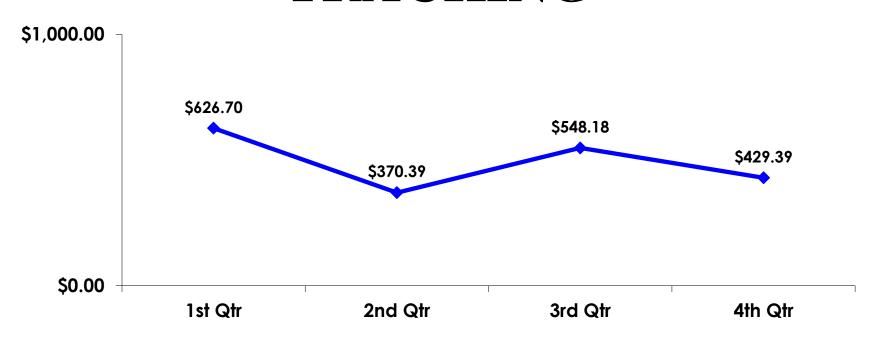


#### PREPAID EXPENSE-BREAKDOWN

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	-	-	-	-	-	-	-	-	-
AIR/ HOTEL	Mean	\$3,562.61	\$4,262.88	\$4,143.40	\$3,220.30		\$3,887.08	\$3,434.63	\$5,013.01			
	Median	\$3,163.19	\$4,331.01	\$4,331.01	\$2,784.22		\$3,170.92	\$3,232.79	\$4,640.37			
AIR/ HOTEL/ MEAL	Mean	\$5,495.29	\$5,652.82	\$5,421.50	\$5,512.20		\$5,768.24	\$5,308.30	\$5,856.71		\$6,187.16	\$5,413.77
AIR	Mean											
	Median											
HOTEL	Mean											
	Median											
HOTEL/ MEAL	Mean											
	Median											
F&B HOTEL	Mean		.									
	Median		.									
TRANS RUSSIA	Mean		.									
	Median											
TRANS GUAM	Mean		.									
	Median											
OPT TOUR	Mean											
	Median											
OTHER	Mean											
	Median											
TOTAL	Mean	\$3,393.66	\$4,250.98	\$4,014.84	\$2,776.19		\$3,499.06	\$3,302.60	\$5,087.95		\$6,187.16	\$5,413.77
	Median	\$3,402.94	\$4,640.37	\$4,640.37	\$2,474.86		\$3,170.92	\$3,480.28	\$5,259.09		\$6,187.16	\$5,413.77



### ON-ISLAND EXPENDITURES TRACKING



$$YTD = $514.77$$



# ON-ISLAND EXPENDITURES PER PERSON SEGMENTATION

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	-	-	-	-	-	-	-	-	-
ONISLE	Mean	\$429.39	\$355.03	\$399.80	\$455.81		\$469.75	\$406.45	\$326.52		\$443.33	\$970.00
	Median	\$350	\$325	\$333	\$424		\$358	\$342	\$313		\$443	\$970

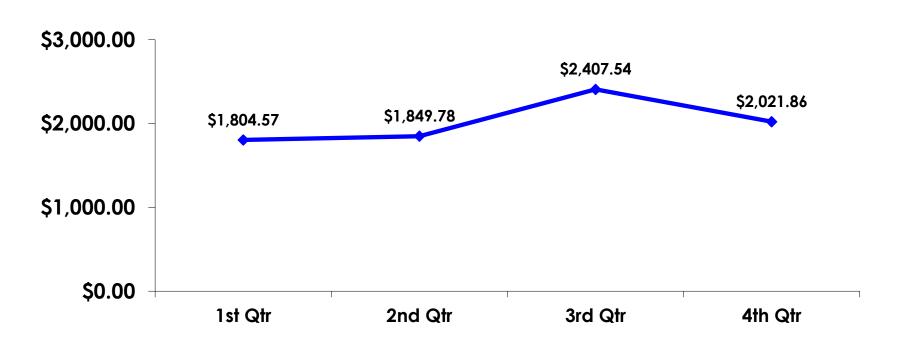


#### ON-ISLAND EXPENSE-BREAKDOWN

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	-	-	-	-	-	-	-	-	-
F&B HOTEL	Mean	\$91.99	\$104.07	\$106.10	\$99.71		\$91.19	\$95.24	\$109.57		\$30.00	\$125.00
F&B FF/STORE	Mean	\$89.52	\$102.15	\$107.54	\$80.77		\$69.29	\$98.27	\$123.72		\$400.00	\$75.00
F&B RESTRNT	Mean	\$105.72	\$122.03	\$111.19	\$95.58		\$107.50	\$104.49	\$131.38		\$200.00	\$75.00
OPT TOUR	Mean	\$75.36	\$76.05	\$98.31	\$65.58		\$62.62	\$84.10	\$91.91		\$100.00	\$250.00
GIFT- SELF	Mean	\$193.40	\$184.24	\$187.37	\$190.19		\$221.67	\$180.06	\$208.19		\$200.00	\$200.00
GIFT- OTHER	Mean	\$55.92	\$53.14	\$53.98	\$56.15		\$67.62	\$47.56	\$52.98		\$200.00	\$25.00
TRANS	Mean	\$137.14	\$172.38	\$144.58	\$93.60		\$102.19	\$155.38	\$176.70		\$200.00	\$220.00
OTHER	Mean	\$29.00	\$33.95	\$32.03	\$32.12		\$33.81	\$25.71	\$37.23		\$0.00	\$0.00
TOTAL	Mean	\$778.05	\$848.02	\$841.10	\$713.69		\$755.88	\$790.82	\$931.70		\$1,330.00	\$970.00



### TOTAL EXPENDITURES – TRACKING



YTD=\$2,020.60



### TOTAL EXPENDITURES PER PERSON - SEGMENTATION

		TOTAL	FAMILY	ADV TRAVELER	WIFE	MICE	18-35	36-55	CHILD	WEDDING/ HNY	SENIOR	SPORT COMP
		-	-	-	-	-	-	-	-	-	-	-
TOTPP	Mean	\$2,021.86	\$2,014.98	\$2,096.86	\$1,997.54		\$2,133.53	\$1,935.03	\$2,074.62		\$2,505.72	\$6,383.77
	Median	\$2,010	\$1,984	\$2,042	\$1,927		\$2,036	\$1,943	\$1,983		\$2,506	\$6,384



### 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,4th Qtrs. and Overall 1-4 Qtrs. 2016								
1-4 (	RTS. 2019				Combin ed 1-4 Qtr			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	2016			
Drivers:	rank	rank	rank	rank	rank			
Quality & Cleanliness of beaches &								
parks		1	1		1			
Ease of getting around								
Safety walking around at night								
Quality of daytime tours	3							
Variety of daytime tours					3			
Quality of nighttime tours								
Variety of nighttime tours	4							
Quality of shopping								
Variety of shopping	1				5			
Price of things on Guam			2					
Quality of hotel accommodations	2				2			
Quality/cleanliness of air, sky		2	3		6			
Quality/cleanliness of parks								
Quality of landscape in Tumon								
Quality of landscape in Guam			4					
Quality of ground handler								
Quality/cleanliness of transportation								
vehicles					4			
% of Per Person On Island Expenditures								
Accounted For	65.9%	88.3%	56.8%	0.0%	72.4%			
NOTE: Only significant drivers are include	ed.							



### DRIVERS OF OVERALL SATISFACTION

 Overall satisfaction with the Russian visitor's experience on Guam is driven by no significant factors in the Fourth Quarter 2016 Period



Comparison of Drivers of Per Person On-Island Expenditures, 1st,2nd,3rd,4th Qtrs. 2016, and Overall 1-4th Qtrs. 2016								
					Combin ed 1-4 Qtr			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	2016			
Drivers:	rank	rank	rank	rank	rank			
Quality & Cleanliness of beaches &								
parks			2					
Ease of getting around								
Safety walking around at night			1					
Quality of daytime tours								
Variety of daytime tours	1							
Quality of nighttime tours					3			
Variety of nighttime tours	2				4			
Quality of shopping								
Variety of shopping								
Price of things on Guam								
Quality of hotel accommodations					1			
Quality/cleanliness of air, sky				1				
Quality/cleanliness of parks								
Quality of landscape in Tumon	4							
Quality of landscape in Guam		1			2			
Quality of ground handler				2				
Quality/cleanliness of transportation								
vehicles	3							
% of Per Person On Island Expenditures								
Accounted For	34.8%	16.0%	22.5%	45.4%	22.2%			
NOTE: Only significant drivers are include	ed.							



### Drivers of Per Person On Island Expenditure

- **Per Person On Island Expenditure** of Russian visitors on Guam is driven by two significant factors in the Fourth Quarter 2016 Period. By rank order they are:
  - Quality/cleanliness of air/sky, and
  - Quality of ground handler.
- With these factors, the overall r<sup>2</sup> is .454 meaning that **45.4%** of per person on island expenditure is accounted for by these factors.