

GUAM VISITORS BUREAU Japan Visitor Tracker Exit Profile FY2014 Market Segmentation SEPTEMBER 2014



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.¹



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

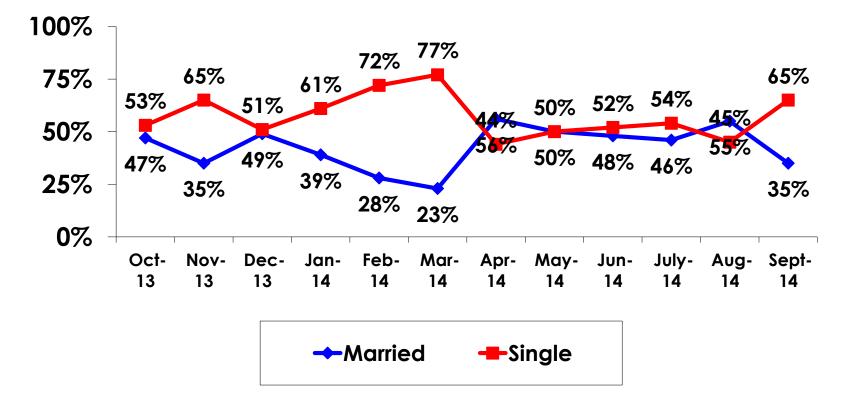
	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	July 14	Aug 14	Sept 14
Families	39%	30%	45%	36%	25%	24%	52%	46%	40%	39%	56%	34%
Office Lady	13%	12%	10%	15%	6%	5%	6%	14%	15%	15%	9%	14%
Group	6%	5%	4%	3%	5%	6%	5%	9%	5%	6%	1%	2%
Silver	2%	2%	4%	3%	1%	1%	5%	7%	9%	5%	2%	1%
Wedding	8%	6%	4%	5%	3%	3%	5%	10%	5%	5%	1%	2%
Sport	35%	40%	42%	35%	41%	43%	38%	33%	30%	27%	38%	36%
18-35	64%	71%	61%	67%	78%	79%	50%	64%	61%	62%	52%	75%
36-55	29%	24%	32%	27%	19%	19%	42%	26%	27%	29%	44%	21%
Child	15%	9%	22%	14%	11%	13%	28%	11%	12%	13%	41%	10%
Honeymoon	4%	3%	5%	2%	3%	1%	5%	5%	7%	4%	1%	2%
Repeat	48%	43%	50%	43%	36%	28%	43%	49%	49%	54%	51%	37%
TOTAL	351	350	350	350	351	351	350	350	351	351	352	351



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



MARITAL STATUS -TRACKING



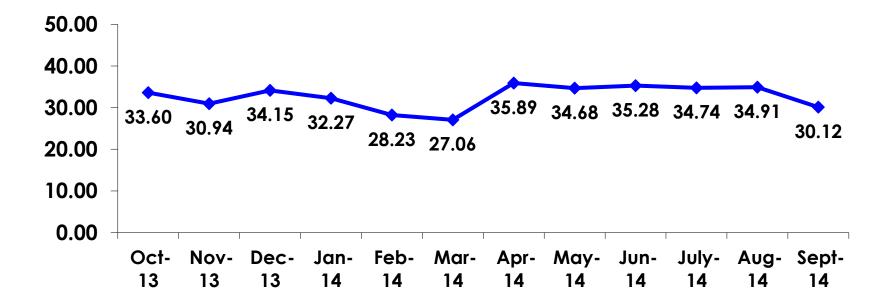


MARITAL STATUS-SEGMENTATION

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	-	-	-
QE	Married		35%	86%	16%	63%	80%	67%	28%	17%	89%	97%	100%	43%
	Single		65%	14%	84%	38%	20%	33%	72%	83%	11%	3%		57%
	Total	Count	351	118	50	8	5	6	125	264	75	34	7	129



AVERAGE AGE - TRACKING



9



AGE-SEGMENTATION

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	-	-	-
QF	18-24		41%	5%	35%	38%		33%	40%	54%				30%
	25-34		32%	30%	45%	38%			37%	42%		18%	43%	27%
	35-49		19%	43%	18%	25%		50%	16%	4%	73%	70%	57%	30%
	50+		8%	21%	2%		100%	17%	7%		27%	12%		14%
	Total	Count	347	115	49	8	5	6	124	264	75	33	7	128
QF	Mean		30.12	39.91	28.43	28.00	62.80	37.17	29.40	24.76	44.81	42.27	33.86	34.10
	Median		26	39	26	26	62	38	26	24	44	42	36	30

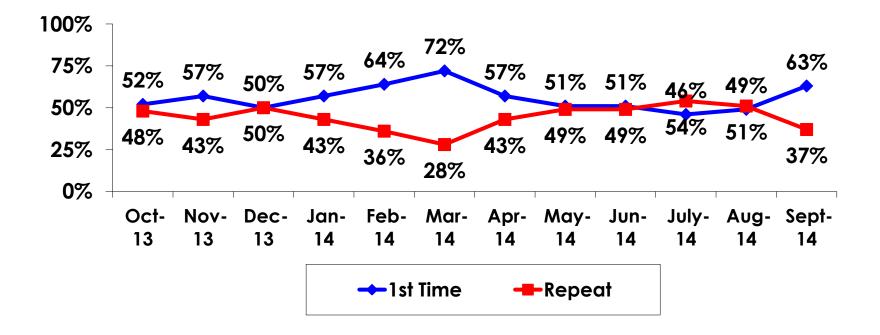


INCOME - SEGMENTATION

			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>5%</td><td>1%</td><td>2%</td><td></td><td></td><td></td><td>6%</td><td>7%</td><td></td><td></td><td>14%</td><td>6%</td></y2.0>		5%	1%	2%				6%	7%			14%	6%
	Y2.0M-Y3.0M		10%	3%	24%	25%	40%		11%	12%				10%
	Y3.0M-Y4.0M		12%	6%	26%	13%		20%	14%	15%	6%		29%	11%
	Y4.0M-Y5.0M		16%	13%	11%		20%	40%	16%	18%	10%	10%	14%	16%
	Y5.0M-Y7.0M		18%	29%	9%	25%	20%		16%	15%	24%	26%	14%	13%
	Y7.0M-Y10.0M		15%	22%	11%	13%			13%	13%	24%	26%	14%	19%
	Y10.0M+		18%	26%	17%	13%		40%	16%	13%	36%	39%	14%	24%
	No Income		5%	1%		13%	20%		7%	7%				2%
	Total (Count	314	112	46	8	5	5	111	234	70	31	7	122



PRIOR TRIPS TO GUAM -TRACKING



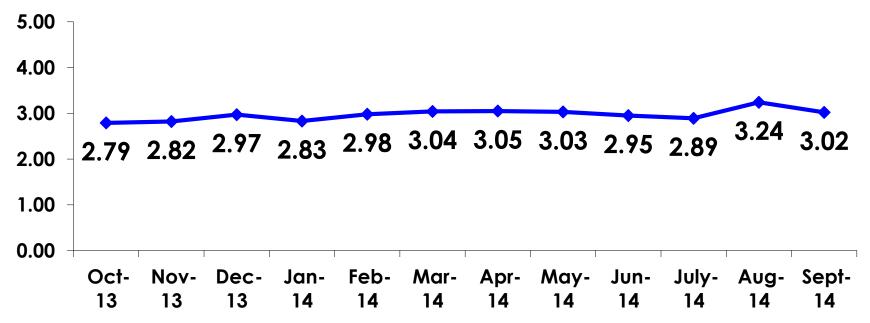


PRIOR TRIPS TO GUAM -SEGMENTATION

			TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
			-	-	-	-	-	-	-	-	-	-	-	-
Q3A	Yes		63%	51%	59%	88%	60%	67%	67%	72%	32%	41%	86%	
	No		37%	49%	41%	13%	40%	33%	33%	28%	68%	59%	14%	100%
	Total	Count	350	118	49	8	5	6	124	263	75	34	7	129



AVG LENGTH OF STAY -TRACKING





AVG LENGTH OF STAY -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
Q8	Mean	3.02	3.31	2.86	2.75	3.80	3.00	3.13	2.87	3.49	3.94	3.57	3.09
	Median	3	3	3	3	4	3	3	3	3	4	4	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	64%	57%	60%		60%	67%	69%	66%	55%	44%	57%	59%
	Full package tour	23%	30%	20%		40%	17%	24%	23%	20%	24%	43%	22%
	Individually arranged travel (FIT)	10%	13%	8%			17%	6%	7%	22%	32%		18%
	Group tour	2%		8%	100%				3%	1%			1%
	Company paid travel	1%	1	4%				1%	1%	1%			
	Total Count	348	117	50	8	5	6	125	263	74	34	7	129



TRAVEL MOTIVATION -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
Q5A	Previous trip	28%	41%	31%	13%	20%	17%	24%	20%	59%	56%		76%
	Price	22%	24%	10%		40%		27%	22%	17%	21%	14%	21%
	Visit friends/ Relatives	1%	1%					1%	1%	3%			
	Recomm- friend/family/trvl agnt	24%	15%	18%		20%		23%	29%	11%	15%		14%
	Scuba	4%	4%				17%	9%	4%	4%	6%		3%
	Water sports	21%	15%	20%	13%	20%		37%	22%	16%	24%		19%
	Short travel time	55%	71%	57%	13%	100%		54%	49%	71%	79%	71%	60%
	Golf	2%	5%					2%	0%	8%	3%		5%
	Relax	37%	42%	53%		40%		41%	34%	45%	44%		47%
	Company/ Business Trip	3%		10%	75%			1%	3%	4%			1%
	Company Sponsored	1%	1%	2%	13%			1%	0%	3%	3%		1%
	Safe	23%	25%	22%		80%		24%	19%	31%	29%	14%	28%
	Natural beauty	66%	57%	69%	25%	20%	17%	72%	69%	57%	62%	29%	60%
	Shopping	34%	30%	57%	25%	20%		33%	33%	37%	38%	14%	37%
	Married/ Attn wedding	2%	3%				100%	1%	1%	4%	3%		2%
	Honeymoon	2%	6%					2%	1%	5%		100%	1%
	Pleasure	51%	47%	63%	25%	60%		55%	49%	57%	59%		57%
	Organized sports	1%						1%	1%				1%
	Other	2%	3%					2%	1%	4%			2%
	Total Count	350	118	49	8	5	6	125	263	75	34	7	129



INFORMATION SOURCES -SEGMENTATION

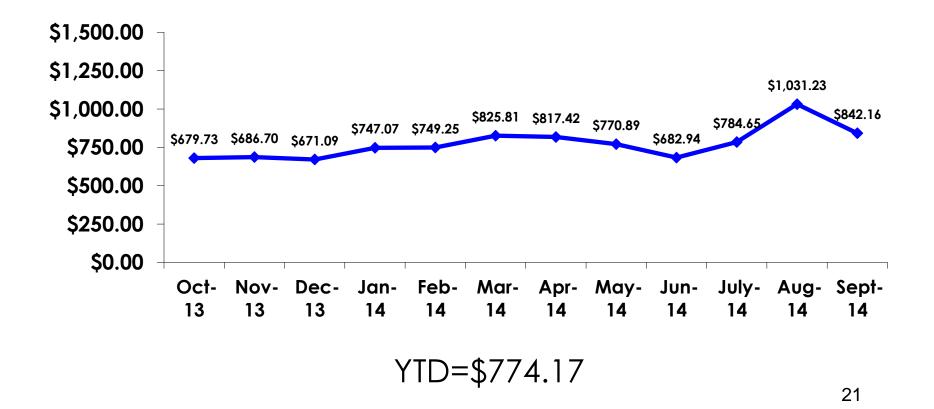
T	TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
	-	-	-	-	-	-	-	-	-	-	-	-
	82%	79%	78%	50%	20%	83%	89%	81%	87%	82%	71%	81%
	55%	47%	48%	38%	60%	33%	58%	57%	49%	47%	43%	55%
	42%	43%	48%	38%	60%	33%	44%	44%	33%	29%	71%	37%
	38%	41%	30%	13%		17%	40%	36%	47%	38%	29%	36%
	31%	22%	40%	13%	40%	50%	31%	35%	16%	24%	14%	18%
	31%	44%	34%		20%	33%	27%	21%	63%	56%	14%	83%
	9%	7%	6%	25%		17%	8%	10%	5%	3%		8%
	4%	3%	10%	38%			4%	5%	3%	6%		2%
	1%	1%					1%	1%				
	1%	2%					1%	0%	1%	3%		1%
	1%							1%				1%
	0%	1%							1%	3%		1%
	0%	1%					1%		1%			
	0%	1%					1%	0%				
Count	349	117	50	8	5	6	125	263	75	34	7	129
	Count	- 82% 55% 42% 38% 31% 31% 9% 4% 1% 1% 1% 0% 0% 0%	- - 82% 79% 55% 47% 42% 43% 38% 41% 31% 22% 31% 22% 31% 7% 4% 3% 1% 1% 0% 1% 0% 1% 0% 1% 0% 1% 0% 1% 0% 1% 0% 1% 0% 1% 0% 1%	- - - 82% 79% 78% 55% 47% 48% 42% 43% 48% 38% 41% 30% 31% 22% 40% 31% 22% 40% 9% 7% 6% 4% 3% 10% 1% 1% 1% 0% 1% 1% 0% 1% 1% 0% 1% 1% 0% 1% 1% 0% 1% 1% 0% 1% 1%	- - - - 82% 79% 78% 50% 55% 47% 48% 38% 42% 43% 48% 38% 38% 41% 30% 13% 31% 22% 40% 13% 31% 22% 40% 13% 31% 22% 40% 38% 31% 22% 40% 38% 31% 22% 40% 38% 1% 2% 38% 25% 1% 3% 10% 38% 1% 1% 1 1 0% 1% 1 1 0% 1% 1 1 0% 1% 1 1 0% 1% 1 1 0% 1% 1 1 0% 1% 1 1 0% 1% 1 1 0% 1%<	- - - - - 82% 79% 78% 50% 20% 55% 47% 48% 38% 60% 42% 43% 48% 38% 60% 38% 41% 30% 13% 40% 31% 22% 40% 13% 40% 31% 22% 40% 13% 20% 9% 7% 6% 25% 20% 9% 7% 6% 25% 4% 1% 1% 1 4% 38% 4 0% 1% 1 4 4% 38% 4 1% 2% 4 4 4 4 4 4 4 1% 1% 1 4 <t< td=""><td>- -</td><td>$\begin{array}{ c c c c c c c } \hline - & -$</td><td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td><td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td><td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td><td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td></t<>	- -	$\begin{array}{ c c c c c c c } \hline - & - & - & - & - & - & - & - & - & -$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$



<u>SECTION 3</u> EXPENDITURES



PREPAID EXPENDITURES -TRACKING



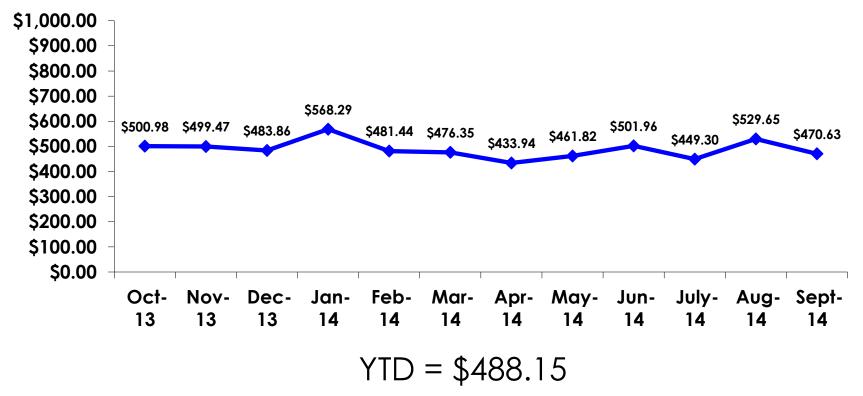


PREPAID EXPENDITURES PER PERSON -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
PER PERSON	Mean	\$842.16	\$887.20	\$756.63	\$397.98	\$914.09	\$690.61	\$978.59	\$836.55	\$857.09	\$791.00	\$856.15	\$870.27
	Median	\$843	\$936	\$936	\$375	\$936	\$784	\$936	\$777	\$936	\$936	\$890	\$843
	Minimum	\$0	\$0	\$0	\$0	\$258	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Maximum	\$7,491	\$4,345	\$1,935	\$1,124	\$1,356	\$1,171	\$7,491	\$7,491	\$2,341	\$1,405	\$1,405	\$4,345



ON-ISLAND EXPENDITURES -TRACKING





ON-ISLAND EXPENDITURES PER PERSON -SEGMENTATION

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	10.25	36-55	WITH CHILD	HONEYMOON	REPEAT
		TOTAL	FAMILY	OFFICE LADY	GROUP IRVL	SILVERS	WEDDING	SPURI	18-35	30-00	WITH CHILD	HUNEYMOUN	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
PER PERSON	Mean	\$470.63	\$408.84	\$531.50	\$361.25	\$229.00	\$504.17	\$483.98	\$462.42	\$531.77	\$469.94	\$434.86	\$534.07
	Median	\$380	\$300	\$360	\$400	\$250	\$500	\$400	\$400	\$350	\$313	\$465	\$400
	Minimum	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Maximum	\$4,000	\$1,667	\$4,000	\$500	\$500	\$1,250	\$2,000	\$3,000	\$4,000	\$1,667	\$1,000	\$4,000

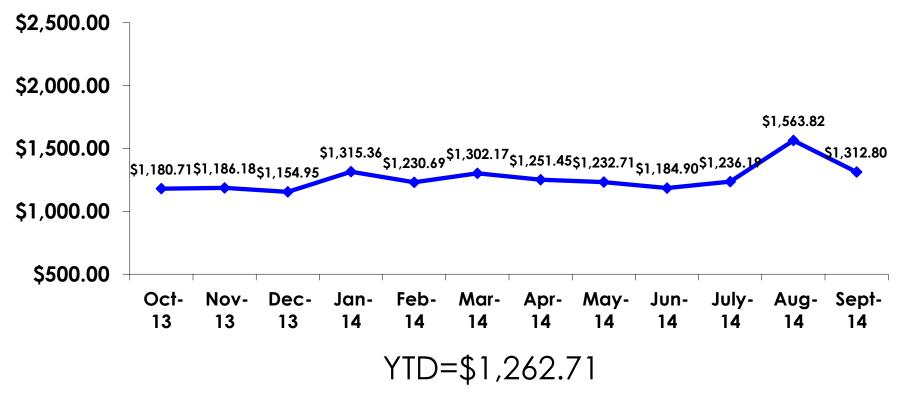


ON-ISLAND EXPENSE-BREAKDOWN

		TOTAL	FAMILY	OFFICE LADY	GROUP TRVL	SILVERS	WEDDING	SPORT	18-35	36-55	WITH CHILD	HONEYMOON	REPEAT
		-	-	-	-	-	-	-	-	-	-	-	-
F&B HOTEL	Mean	\$35.87	\$70.99	\$19.18	\$1.25	\$52.00	\$8.33	\$29.66	\$21.41	\$89.04	\$163.53	\$42.86	\$49.57
	Median	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20	\$0
F&B FF/STORE	Mean	\$31.73	\$42.12	\$20.16	\$31.25	\$12.00	\$12.50	\$35.07	\$28.92	\$40.03	\$62.65	\$11.71	\$42.87
	Median	\$9	\$20	\$0	\$10	\$0	\$0	\$10	\$8	\$10	\$25	\$0	\$5
F&B RESTRNT	Mean	\$91.28	\$154.21	\$62.22	\$16.25	\$52.00	\$291.67	\$111.74	\$69.66	\$170.47	\$166.76	\$185.71	\$105.16
	Median	\$40	\$100	\$30	\$0	\$70	\$50	\$50	\$20	\$120	\$200	\$140	\$50
OPT TOUR	Mean	\$79.30	\$95.64	\$72.36	\$29.88	\$32.00	\$63.33	\$104.17	\$64.85	\$133.95	\$108.24	\$74.29	\$87.31
	Median	\$0	\$0	\$0	\$0	\$0	\$0	\$60	\$0	\$0	\$0	\$60	\$0
GIFT- SELF	Mean	\$213.64	\$264.60	\$296.10	\$73.13	\$46.00	\$583.33	\$211.95	\$165.01	\$392.61	\$442.94	\$158.57	\$306.61
	Median	\$50	\$30	\$75	\$45	\$30	\$100	\$50	\$50	\$60	\$100	\$170	\$75
GIFT- OTHER	Mean	\$90.52	\$130.51	\$98.34	\$68.75	\$78.00	\$126.67	\$93.79	\$82.11	\$121.13	\$176.47	\$142.86	\$99.93
	Median	\$50	\$100	\$50	\$25	\$60	\$80	\$60	\$50	\$80	\$100	\$100	\$50
TRANS	Mean	\$14.13	\$19.92	\$6.08	\$6.25	\$8.00	\$5.00	\$17.38	\$12.37	\$20.73	\$27.15	\$32.29	\$18.15
	Median	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	Mean	\$157.29	\$226.56	\$42.62	\$134.50	\$74.00	\$333.33	\$90.74	\$135.06	\$242.47	\$395.71	\$78.57	\$149.08
	Median	\$0	\$0	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	Mean	\$713.92	\$1,005.39	\$617.06	\$361.25	\$354.00	\$1,424.17	\$696.14	\$579.20	\$1,211.76	\$1,543.44	\$726.86	\$858.80
	Median	\$500	\$700	\$400	\$400	\$500	\$523	\$500	\$413	\$800	\$1,000	\$930	\$550



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	\$1,312.80	\$1,296.05	\$1,288.13	\$759.23	\$1,143.09	\$1,194.77	\$1,462.57	\$1,298.97	\$1,388.87	\$1,260.93	\$1,291.01	\$1,404.34
	Median	\$1,236	\$1,267	\$1,186	\$592	\$936	\$1,212	\$1,374	\$1,190	\$1,336	\$1,213	\$1,261	\$1,280
	Minimum	\$0	\$0	\$0	\$375	\$508	\$270	\$281	\$0	\$0	\$0	\$0	\$0
	Maximum	\$7,771	\$4,645	\$5,217	\$1,524	\$1,856	\$2,069	\$7,771	\$7,771	\$5,217	\$2,605	\$2,217	\$5,217



<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 Over	all Satist	action,		ov, Dec Oct-201			, Mar, A	Apr, Ma	ıy, Jun,	Jul, Au	g 2014,	and O	verall
													Combi ned Oct- 2013 -
	0 - 1 10	N	Dec-	1		1 4	A	May-	1	1.1.1.4	Aug-		Sep
Drivers:	rank	Nov-13 rank	13 rank	rank	rank	rank	Apr-14 rank	14 rank	rank	Jul-14 rank	14 rank	Sep-14 rank	2014 rank
Quality & Cleanliness of	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	TUTIK	
beaches & parks			3	4	2	1		4	5	3	4	2	3
Ease of getting around			0	- -		1		3	1	0	<u>т</u>		12
Safety walking around at night													12
Quality of daytime tours	2			3		4		6	4				
Variety of daytime tours											3		6
Quality of nighttime tours													
Variety of nighttime tours													10
Quality of shopping	4		5				1		6		2		4
Variety of shopping				1						4			
Price of things on Guam				5	4	2		5				4	
Quality of hotel													
accommodations			2		3					2			5
Quality/cleanliness of air, sky	3	4			5						6		7
Quality/cleanliness of parks						5					7		9
Quality of landscape in Tumon	1	2											11
Quality of landscape in Guam			1	2	1	3	3	1	2	1	5	3	1
Quality of ground handler		1					2					1	8
Quality/cleanliness of													
transportation vehicles		3	4				4	2	3		1		2
% of Per Person On Island	1.5.05			10 -5-				-					
Expenditures Accounted For		41.7%	47.4%	42.5%	52.4%	51.5%	35.8%	56.0%	45.0%	50.4%	59.4%	41.8%	47.2%
NOTE: Only significant drivers are	e includ	ed.											



DRIVERS OF OVERALL SATISFACTION

- **Overall satisfaction** with the Japanese visitor's experience on Guam is driven by four significant factors in the September 2014 Period. By rank order they are:
 - Quality of ground handler,
 - Quality & cleanliness of beaches & parks,
 - Quality of landscape in Guam, and
 - Price of things in Guam.
- With all four factors the overall r² is .418 meaning that 41.8% of overall satisfaction is accounted for by these factors.



													Canala
		Nov-13			1		Apr-14			Jul-14		Sep-14	
Drivers:	rank	rank	rank	rank	rank	rank	rank	rank	rank	rank	rank	rank	rank
Quality & Cleanliness of													
beaches & parks													
Ease of getting around													
Safety walking around at night													
Quality of daytime tours													
Variety of daytime tours													
Quality of nighttime tours										2			
Variety of nighttime tours									-				2
Quality of shopping				-									I
Variety of shopping				1									
Price of things on Guam										1			
Quality of hotel													
accommodations													
Quality/cleanliness of air, sky													
Quality/cleanliness of parks													
Quality of landscape in Tumon								1					3
Quality of landscape in Guam													
Quality of ground handler													
Quality/cleanliness of													
transportation vehicles													
% of Per Person On Island													
Expenditures Accounted For NOTE: Only significant drivers are	0.0%	0.0%	0.0%	2.9%	0.0%	0.0%	0.0%	2.3%	3.5%	4.5%	0.0%	0.0%	1.0%



Drivers of Per Person On Island Expenditure

• **Per Person On Island Expenditure** of Japanese visitors on Guam is driven by no significant factor in the September 2014 Period.