

GUAM VISITORS BUREAU Korean Visitor Tracker Exit Profile FY2014 Market Segmentation MAY 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 Korean speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.

• A total of **350** departing Korean 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 **350** is +/-5.22 percentage points with a 95% confidence level. That is, if all Korean 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 +/-5.22 percentage points.



OBJECTIVES

• The specific objectives of the analysis were:

- To determine the relative size and expenditure behavior of the following market segments:
 - Family/FITs
 - Golden Miss
 - Group Travelers
 - English Language Tour
 - Honeymooner
 - Wedding
 - Special Interest Trvl
 - Incentive Market
 - 18-35
 - 36-55
 - Traveling with children
 - FITs
 - Seniors
 - Sports competition/spectator
- To identify the most significant factors affecting overall visitor satisfaction.

-To identify (for all Korean visitors) the most important determinants of on-island spending



Highlighted Segments Parameters

- Family/ FITs Q.6/ Q.7
- Golden Miss Female/ QF/ Q.25
- Group Travelers Q.7
- English Language Tour Q.18
- Honeymooner Q.5
- Wedding Q.5
- Special Interest Trvl Q.5/ Q.18
- Incentive Market Q.5/ Q.7
- 18-35 Q.F
- 36-55 Q.F
- Traveling with children Q.6
- FITs Q.7
- Seniors Q.F
- Sports comp/spectator Q.5/Q.19



Highlighted Segments

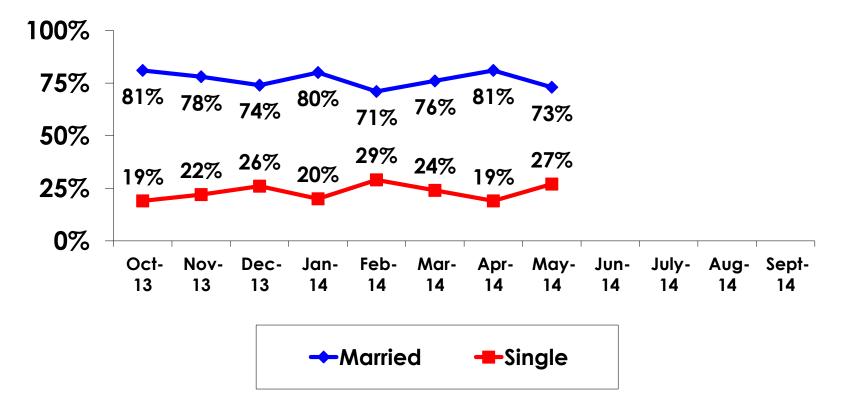
	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Jul 14	Aug 14	Sept 14
Family/ FIT	9%	7%	11%	10%	8%	5%	10%	12%				
Group	1%	1%	1%	1%	1%	1%	-	-				
Eng Language	1%	1%	1%	1%	1%	2%	1%	2%				
Honeymoon	28%	28%	6%	16%	16%	18%	13%	14%				
Wedding	2%	1%	0%	1%	2%	1%	2%	1%				
Incentive	2%	3%	3%	3%	13%	17%	4%	3%				
18-35	69%	69%	58%	56%	64%	60%	68%	64%				
36-55	28%	28%	37%	43%	33%	36%	31%	31%				
Child	27%	28%	41%	38%	26%	30%	40%	31%				
FIT	15%	10%	18%	16%	15%	13%	21%	25%				
Golden Miss	5%	5%	5%	5%	7%	6%	5%	3%				
Senior	1%	1%	1%	1%	1%	1%	1%	1%				
Sport	31%	27%	32%	32%	36%	28%	31%	33%				
TOTAL	350	350	351	350	350	351	352	350				



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



MARITAL STATUS -TRACKING



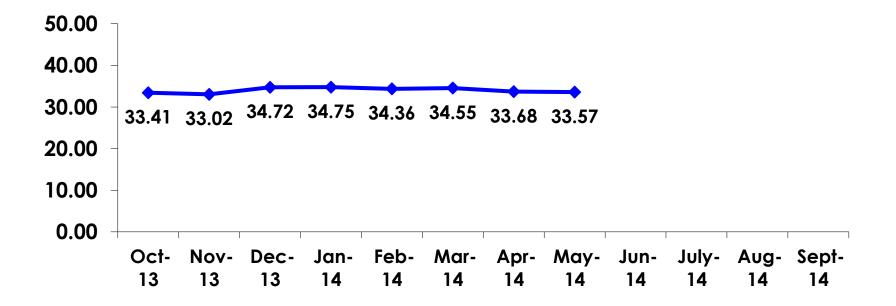


MARITAL STATUS-SEGMENTATION

			TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
			-	-	-	-	-	-	-	-	-	-	-	-	-
QE	Married	Count	254	39	2	47	1	2	145	98	108	54	5	2	80
		Column N %	73%	93%	33%	94%	33%	20%	65%	90%	100%	64%	42%	100%	70%
	Single	Count	94	3	4	3	2	8	79	11	0	31	7	0	34
		Column N %	27%	7%	67%	6%	67%	80%	35%	10%	0%	36%	58%	0%	30%
	Total	Count	348	42	6	50	3	10	224	109	108	85	12	2	114



AVERAGE AGE - TRACKING





AGE-SEGMENTATION

			TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
			-	-	-	-	-	-	-	-	-	-	-	-	-
QF	18-24	Count	20	0	1	3	1	1	20	0	0	4	0	0	11
		Column N %	6%	0%	17%	6%	33%	10%	9%	0%	0%	5%	0%	0%	10%
	25-34	Count	177	25	4	41	1	7	177	0	24	48	7	0	60
		Column N %	53%	60%	67%	84%	33%	70%	79%	0%	23%	57%	58%	0%	54%
	35-49	Count	134	17	1	5	1	2	27	107	81	29	5	0	41
		Column N %	40%	40%	17%	10%	33%	20%	12%	98%	77%	35%	42%	0%	37%
	50+	Count	5	0	0	0	0	0	0	2	0	3	0	2	0
		Column N %	1%	0%	0%	0%	0%	0%	0%	2%	0%	4%	0%	100%	0%
	Total	Count	336	42	6	49	3	10	224	109	105	84	12	2	112
QF	Mean		33.57	33.83	31.00	29.73	31.00	30.40	30.03	40.09	37.21	33.55	33.75	62.50	32.75
	Median		33	34	28	29	31	31	30	40	37	33	33	63	32

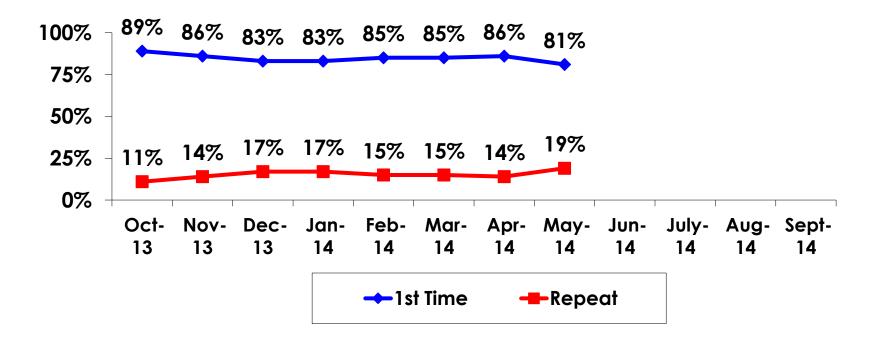


INCOME - SEGMENTATION

			TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SPORT
			-	-	-	-	-	-	-	-	-	-	-	-
Q26	<kw12.0m< td=""><td>Count</td><td>9</td><td>0</td><td>0</td><td>4</td><td>0</td><td>0</td><td>7</td><td>2</td><td>0</td><td>2</td><td>0</td><td>3</td></kw12.0m<>	Count	9	0	0	4	0	0	7	2	0	2	0	3
		Column N %	3%	0%	0%	9%	0%	0%	3%	2%	0%	3%	0%	3%
	KW12.0M-KW24.0M	Count	9	1	0	3	0	0	8	0	0	2	0	3
		Column N %	3%	3%	0%	7%	0%	0%	4%	0%	0%	3%	0%	3%
	KW24.0M-KW36.0M	Count	40	4	0	10	0	0	37	3	8	8	4	9
		Column N %	13%	11%	0%	22%	0%	0%	18%	3%	8%	10%	36%	9%
	KW36.0M-KW48.0M	Count	42	6	0	11	0	0	31	11	15	9	1	13
		Column N %	13%	16%	0%	24%	0%	0%	15%	11%	15%	12%	9%	12%
	KW48.0M-KW60.0M	Count	62	6	1	7	2	3	37	22	16	17	3	23
		Column N %	20%	16%	33%	15%	67%	38%	18%	22%	16%	22%	27%	22%
	KW60.0M-KW72.0M	Count	53	5	1	6	0	3	34	17	21	14	0	19
		Column N %	17%	13%	33%	13%	0%	38%	17%	17%	21%	18%	0%	18%
	KW72.0M+	Count	82	14	1	4	1	2	37	43	41	20	3	30
		Column N %	26%	37%	33%	9%	33%	25%	18%	43%	41%	26%	27%	29%
	No Income	Count	20	2	0	1	0	0	14	1	0	5	0	5
		Column N %	6%	5%	0%	2%	0%	0%	7%	1%	0%	6%	0%	5%
	Total	Count	317	38	3	46	3	8	205	99	101	77	11	105



PRIOR TRIPS TO GUAM -TRACKING





PRIOR TRIPS TO GUAM -SEGMENTATION

			TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
			-	-	-	-	-	-	-	-	-	-	-	-	-
Q3A	Yes	Count	282	33	5	48	3	9	193	79	84	64	10	0	94
		Column N %	81%	79%	83%	96%	100%	90%	86%	72%	78%	74%	83%	0%	82%
	No	Count	67	9	1	2	0	1	31	30	24	22	2	2	21
		Column N %	19%	21%	17%	4%	0%	10%	14%	28%	22%	26%	17%	100%	18%
	Total	Count	349	42	6	50	3	10	224	109	108	86	12	2	115



AVG LENGTH OF STAY -TRACKING





AVG LENGTH OF STAY -SEGMENTATION

		TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	-	-	-	-
Q8	Mean	3.64	3.71	3.17	4.12	3.50	3.20	3.69	3.59	3.55	3.82	3.50	3.00	3.76
	Median	3	4	3	4	4	3	3	3	3	3	3	3	3



<u>SECTION 2</u> TRAVEL PLANNING



TRAVEL PLANNING -SEGMENTATION

			TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
			-	-	-	-	-	-	-	-	-	-	-	-	-
Q7	Full package tour	Count	107	0	2	29	0	0	62	41	47	0	3	0	40
		Column N %	32%	0%	33%	58%	0%	0%	29%	38%	44%	0%	25%	0%	36%
	Free-time package tour	Count	138	0	0	17	1'	0	86	44	44	0	6	1	38
		Column N %	41%	0%	0%	34%	33%	0%	40%	41%	42%	0%	50%	50%	34%
	Individually arranged	Count	86	42	2	4	2	4	60	23	14	86	2	1	33
	travel (FIT)	Column N %	26%	100%	33%	8%	67%	40%	28%	21%	13%	100%	17%	50%	29%
	Company paid travel	Count	6	0	2	0	0	6	6	0	1 1	0	1	0	1
		Column N %	2%	0%	33%	0%	0%	60%	3%	0%	1%	0%	8%	0%	1%
	Total	Count	337	42	6	50	3	10	214	108	106	86	12	2	112
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TRAVEL MOTIVATION -SEGMENTATION

		TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	['	-	-	-
Q5A	Previous trip	12%	10%	0%	0%	0%	0%	9%	17%	18%	16%	8%	50%	14%
	Price	16%	10%	17%	6%	0%	0%	13%	17%	15%	16%	0%	100%	22%
	Visit friends/ Relatives	6%	5%	0%	0%	0%	0%	5%	7%	3%	16%	0%	50%	10%
	Recomm- friend/family/trvl agnt	18%	12%	17%	12%	0%	0%	17%	18%	20%	15%	8%	50%	18%
	Scuba	4%	0%	0%	2%	0%	10%	4%	4%	1%	3%	0%	0%	11%
	Water sports	13%	14%	17%	6%	0%	0%	12%	17%	9%	19%	0%	0%	40%
	Short travel time	28%	36%	0%	18%	0%	0%	26%	32%	33%	24%	42%	50%	21%
	Golf	4%	0%	17%	0%	0%	10%	3%	8%	3%	10%	8%	0%	13%
	Relax	48%	62%	0%	30%	0%	10%	47%	52%	62%	45%	58%	100%	38%
	Company/ Business Trip	3%	0%	17%	0%	0%	40%	4%	1%	0%	3%	17%	0%	1%
	Company Sponsored	2%	0%	33%	0%	0%	80%	3%	1%	0%	5%	8%	0%	3%
	Convention/ Trade/ Conference	1%	0%	17%	0%	0%	30%	1%	0%	0%	1%	0%	0%	1%
	Safe	28%	24%	33%	22%	0%	40%	26%	39%	33%	24%	25%	0%	37%
	Natural beauty	43%	33%	17%	22%	0%	0%	41%	49%	46%	37%	42%	50%	45%
	Shopping	29%	21%	17%	32%	0%	0%	32%	20%	26%	20%	25%	0%	30%
	Career Cert/ Testing	2%	0%	33%	2%	0%	10%	3%	1%	0%	3%	0%	0%	1%
	Married/ Attn wedding	1%	2%	0%	0%	100%	0%	1%	1%	0%	2%	0%	0%	0%
	Honeymoon	14%	10%	0%	100%	0%	0%	20%	5%	2%	5%	0%	0%	18%
	Pleasure	19%	17%	0%	8%	0%	10%	20%	17%	18%	23%	17%	100%	24%
	Organized sports	4%	2%	17%	2%	0%	0%	3%	6%	3%	6%	0%	0%	12%
	Other	4%	10%	0%	0%	0%	0%	5%	2%	5%	6%	8%	0%	4%
	Total Count	nt 349	42	6	50	3	10	223	109	108	86	12	2	115



INFORMATION SOURCES -SEGMENTATION

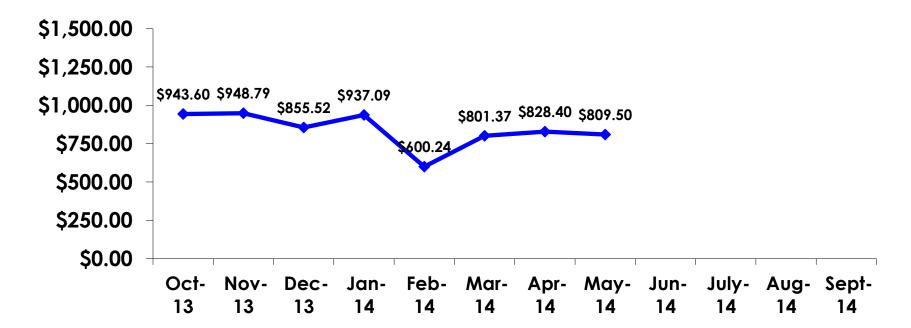
		TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	-	-	-	-
Q1	Internet	95%	98%	100%	94%	100%	100%	96%	96%	97%	95%	100%	0%	96%
	Friend/ Relative	39%	40%	67%	30%	33%	70%	39%	42%	43%	50%	58%	100%	38%
	Travel Agent Brochure	37%	19%	50%	56%	67%	30%	38%	37%	37%	28%	17%	100%	43%
	Prior Trip	17%	14%	17%	2%	0%	10%	13%	24%	21%	22%	17%	100%	18%
	Travel Guidebook- Bookstore	15%	24%	0%	16%	0%	0%	17%	13%	10%	17%	17%	0%	16%
	Co-Worker/ Company Trvl Dept	13%	2%	17%	0%	33%	40%	14%	11%	10%	17%	8%	0%	19%
	TV	10%	14%	0%	12%	0%	10%	11%	7%	6%	7%	0%	0%	8%
	GVB Office	5%	10%	0%	4%	0%	0%	5%	5%	3%	5%	0%	0%	7%
	Magazine (Consumer)	5%	7%	17%	4%	0%	0%	5%	2%	1%	5%	0%	0%	4%
	Travel Trade Show	3%	0%	17%	4%	0%	0%	2%	4%	1%	1%	8%	0%	4%
	Newspaper	3%	5%	0%	0%	0%	0%	2%	2%	2%	3%	0%	0%	3%
	Consumer Trvl Show	1%	0%	0%	4%	0%	10%	1%	1%	1%	0%	0%	0%	2%
	GVB Promo	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%
	Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Total Co	unt 350	42	6	50	3	10	224	109	108	86	12	2	115



<u>SECTION 3</u> EXPENDITURES



PREPAID EXPENDITURES -TRACKING



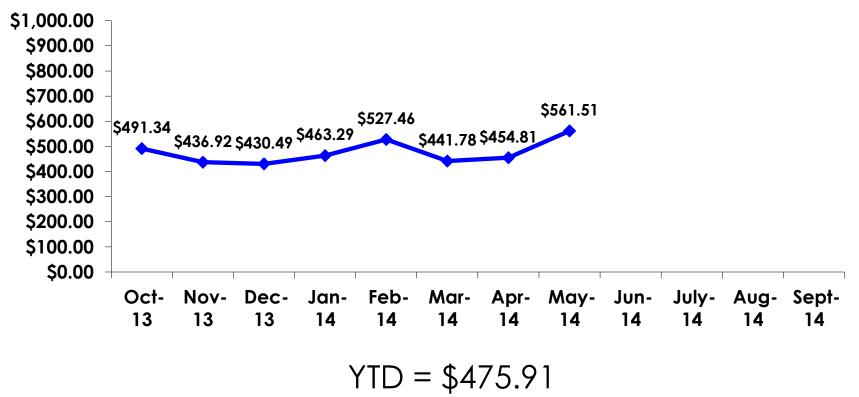


PREPAID EXPENDITURES PER PERSON -SEGMENTATION

		TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	-	-	-	-
PER PERSON	Mean	\$809.50	\$720.27	\$71.31	\$1,151.23	\$0.00	\$117.35	\$794.65	\$909.26	\$835.41	\$540.07	\$640.88	\$220.03	\$775.90
	Median	\$754	\$782	\$0	\$1,271	\$0	\$0	\$776	\$807	\$795	\$0	\$750	\$220	\$674
	Minimum	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Maximum	\$9,192	\$1,882	\$428	\$2,533	\$0	\$1,173	\$7,334	\$9,192	\$2,934	\$7,334	\$1,277	\$440	\$7,334



ON-ISLAND EXPENDITURES -TRACKING





ON-ISLAND EXPENDITURES PER PERSON -SEGMENTATION

		TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	-	-	-	-
PER PERSON	Mean	\$561.51	\$528.58	\$546.67	\$801.59	\$816.67	\$978.00	\$610.59	\$519.79	\$399.85	\$678.09	\$467.57	\$550.00	\$731.65
	Median	\$365	\$450	\$500	\$500	\$800	\$815	\$400	\$363	\$300	\$658	\$560	\$550	\$555
	Minimum	\$0	\$0	\$450	\$0	\$800	\$500	\$0	\$0	\$0	\$0	\$38	\$400	\$0
	Maximum	\$4,500	\$2,500	\$730	\$4,500	\$850	\$3,000	\$4,500	\$2,933	\$3,000	\$2,500	\$1,000	\$700	\$4,500

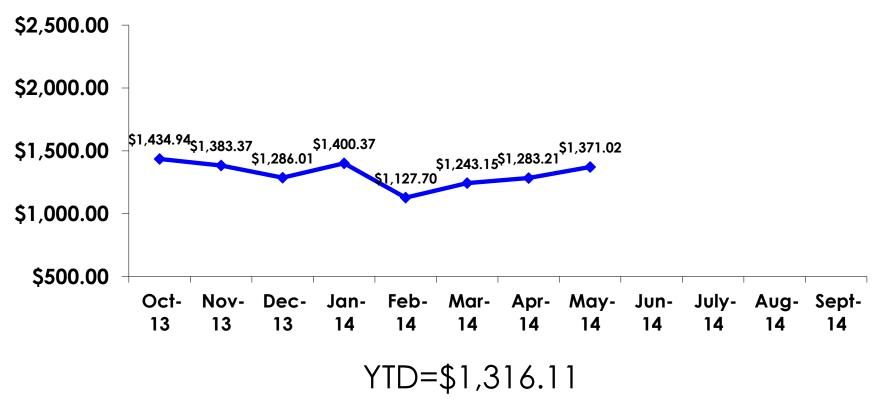


ON-ISLAND EXPENSE- BREAKDOWN

				ENG LANG			INCENTIVE		1	1		GOLDEN		
		TOTAL	FAMILY/ FIT	LESSON	HONEYMOON	WEDDING	TRVL	18-35	36-55	CHILD	FIT	MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	-	-	-	-
AIR & HOTEL	Mean	\$2,117.60	\$2,232.89		\$2,078.60		\$1,173.49	\$1,805.11	\$3,003.00	\$3,002.18	\$2,126.95	\$1,890.62		\$1,993.16
	Median	\$1,760	\$2,249		\$1,858		\$1,173	\$1,491	\$2,445	\$2,689	\$2,200	\$2,445		\$1,760
	Minimum	\$176	\$1,271		\$176		\$1,173	\$176	\$782	\$1,467	\$1,173	\$489		\$733
	Maximum	\$9,192	\$3,618		\$3,912		\$1,173	\$3,912	\$9,192	\$6,845	\$3,618	\$2,738		\$3,912
AIR/ HOTEL/ MEAL	Mean	\$3,330.30	\$2,432.55		\$3,041.15			\$2,878.73	\$4,102.81	\$3,871.04	\$2,845.72	\$2,700.20		\$3,148.93
	Median	\$2,836	\$2,200		\$2,983			\$2,445	\$3,423	\$3,198	\$2,200	\$2,934		\$2,934
	Minimum	\$205	\$1,467		\$1,369			\$205	\$1,173	\$205	\$1,467	\$978		\$648
	Maximum	\$19,558	\$4,205		\$4,890			\$19,558	\$14,669	\$14,669	\$7,334	\$4,890		\$7,628
AIR ONLY	Mean	\$1,261.37	\$1,719.62	\$1,711.34	\$1,109.93			\$1,238.63	\$1,442.42	\$1,705.91	\$1,418.24	\$391.16	\$880.12	\$1,008.47
	Median	\$978	\$1,467	\$1,711	\$1,110			\$978	\$1,442	\$1,662	\$1,125	\$391	\$880	\$905
	Minimum	\$254	\$655	\$1,711	\$655			\$254	\$636	\$733	\$369	\$391	\$880	\$254
	Maximum	\$3,912	\$3,912	\$1,711	\$1,565			\$3,912	\$2,445	\$3,227	\$3,912	\$391	\$880	\$2,445
HOTEL ONLY	Mean	\$796.11	\$964.46		\$293.37			\$746.81	\$1,108.30	\$880.12	\$789.44			\$644.61
	Median	\$587	\$538		\$293			\$587	\$1,271	\$978	\$489			\$489
	Minimum	\$98	\$98		\$293			\$98	\$391	\$98	\$98			\$98
	Maximum	\$3,032	\$3,032		\$293			\$3,032	\$1,662	\$1,662	\$3,032			\$1,662
HOTEL & MEAL	Mean	\$852.49	\$1,157.36					\$852.49		\$1,157.36	\$1,157.36			\$358.89
	Median	\$620	\$1,157					\$620		\$1,157	\$1,157			\$359
	Minimum	\$215	\$359					\$215		\$359	\$359			\$359
	Maximum	\$1,956	\$1,956					\$1,956		\$1,956	\$1,956			\$359
F&B HOTEL	Mean	\$92.90	\$136.91					\$92.90		\$48.90	\$136.91			\$136.91
	Median	\$93	\$137					\$93		\$49	\$137			\$137
	Minimum	\$49	\$137					\$49		\$49	\$137			\$137
	Maximum	\$137	\$137					\$137		\$49	\$137			\$137
TRANS- KOREA	Mean	\$132.80	\$48.90		\$97.79			\$102.31	\$167.64	\$169.50	\$44.01			\$26.40
	Median	\$98	\$49		\$98			\$73	\$98	\$127	\$44			\$26
	Minimum	\$20	\$49		\$98			\$20	\$29	\$29	\$39			\$26
	Maximum	\$489	\$49		\$98			\$293	\$489	\$489	\$49			\$26
TRANS- GUAM	Mean	\$193.94	\$253.87		\$273.81			\$218.84	\$150.35	\$125.03	\$237.21	\$391.16		\$260.45
	Median	\$166	\$252		\$274			\$224	\$103	\$108	\$252	\$391		\$273
	Minimum	\$49	\$68		\$274			\$68	\$49	\$68	\$68	\$391		\$127
	Maximum	\$440	\$440		\$274			\$440	\$391	\$196	\$440	\$391		\$372
OPT TOURS	Mean	\$531.23	\$185.80		\$1,237.05			\$717.30	\$265.43	\$224.31	\$506.07			\$510.47
	Median	\$220	\$166		\$367			\$257	\$196	\$196	\$230			\$303
	Minimum	\$88	\$98		\$303			\$88	\$98	\$88	\$98			\$98
	Maximum	\$3,912	\$293		\$3,912			\$3,912	\$489	\$489	\$1,467			\$1,467
OTHER	Mean	\$955.45	\$1,452.68		\$3,120.31			\$976.86	\$893.59	\$763.45	\$1,168.80	\$293.37		\$748.28
	Median	\$430	\$1,394		\$2,934			\$450	\$293	\$318	\$1,127	\$293		\$607
	Minimum	\$20	\$430		\$53			\$29	\$20	\$20	\$33	\$293		\$33
	Maximum	\$4,890	\$2,591		\$4,890			\$4,890	\$2,836	\$2,591	\$2,591	\$293		\$2,934
TOTAL	Mean	\$1,961.19	\$1,941.08	\$285.22	\$2,216.53	\$0.00	\$117.35	\$1,722.74	\$2,642.20	\$2,846.55	\$1,159.57	\$1,687.38	\$440.06	\$1,571.09
	Median	\$1,565	\$1,809	\$0	\$2,489	\$0	\$0	\$1,467	\$2,445	\$2,640	\$0	\$1,128	\$440	\$1,027
	Minimum	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Maximum	\$19,558	\$6,943	\$1,711	\$4,890	\$0	\$1,173	\$19,558	\$14,669	\$14,669	\$7,334	\$4,890	\$880	\$7,628



TOTAL EXPENDITURES – TRACKING





TOTAL EXPENDITURES PER PERSON - SEGMENTATION

		TOTAL	FAMILY/ FIT	ENG LANG LESSON	HONEYMOON	WEDDING	INCENTIVE TRVL	18-35	36-55	CHILD	FIT	GOLDEN MISS	SENIORS	SPORT
		-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL PER PERSON	Mean	\$1,283.21	\$1,242.81	\$740.00	\$1,841.11	\$1,007.50	\$1,032.74	\$1,368.14	\$1,124.27	\$1,063.78	\$1,278.72	\$1,301.14	\$983.13	\$1,369.74
	Median	\$1,200	\$1,186	\$740	\$1,966	\$400	\$850	\$1,311	\$1,068	\$1,069	\$1,039	\$1,336	\$983	\$1,254
	Minimum	\$0	\$167	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44	\$558	\$0
	Maximum	\$6,898	\$2,966	\$980	\$3,756	\$2,966	\$2,350	\$6,898	\$2,966	\$2,966	\$4,267	\$2,087	\$1,408	\$6,898



<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 Satisfa	ction, Oc		ec 2013, . ay 2014	Jan, Feb,	Mar, Apr	, May 201	14, and (Overall O	ct-2013 -
	Oct-13	Nov-13		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Combin ed Oct- 2013 - May 2014
Drivers:	rank	rank	rank	rank	rank	rank	rank	rank	rank
Quality & Cleanliness of beaches & parks				5				1	5
Ease of getting around					3				
Safety walking around at night						3		4	7
Quality of daytime tours				3	1	1	2		1
Variety of daytime tours	2								
Quality of nighttime tours									
Variety of nighttime tours									
Quality of shopping		4							
Variety of shopping			3						6
Price of things on Guam									
Quality of hotel accommodations	4	2	4		2	4	3	3	3
Quality/cleanliness of air, sky	3	5			4				8
Quality/cleanliness of parks		1		4					
Quality of landscape in Tumon			2			2	1	2	2
Quality of landscape in Guam	5			1					9
Quality of ground handler									10
Quality/cleanliness of transportation									
vehicles	1	3	1	2		5			4
% of Per Person On Island Expenditures									
Accounted For	48.6%	49.2%	44.8%	40.8%	38.7%	46.3%	31.4%	40.0%	41.2%
NOTE: Only significant drivers are includ	ed.								



DRIVERS OF OVERALL SATISFACTION

- **Overall satisfaction** with the Korean visitor's experience on Guam is driven by four significant factors in the May 2014 Period. By rank order they are:
 - Quality & cleanliness of beaches & parks,
 - Quality of landscape in Tumon,
 - Quality of hotel accommodations, and
 - Safety walking around at night.
- With all four factors the overall r² is .40 meaning that **40% of** overall satisfaction is accounted for by these factors.



	Oct-13		t-2013-M		Feb-14	Mar-14	Apr-14	May-14	Combin ed Oct 2013- May 2014
Drivers:	rank	rank	rank	rank	rank	rank	rank	rank	rank
Quality & Cleanliness of beaches & parks									
Ease of getting around									
Safety walking around at night				4					
Quality of daytime tours		1							
Variety of daytime tours									
Quality of nighttime tours									2
Variety of nighttime tours	1								
Quality of shopping			2	2					1
Variety of shopping				3					
Price of things on Guam				1			1		
Quality of hotel accommodations									
Quality/cleanliness of air, sky									
Quality/cleanliness of parks			1	5					
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	2.3%	1.1%	4.2%	11.5%	0.0%	0.0%	4.8%	0.0%	1.8%



Drivers of Per Person On Island Expenditure

• **Per Person On Island Expenditure** of Korean visitors on Guam is driven by no significant factors in the May 2014 Period.