## Guam Visitors Bureau

Chinese Visitor Tracker Exit Profile & Market Segmentation Report FY2017

QTR.2 (JANUARY – MARCH 2017)

#### Prepared by: Anthology Research

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## **Background and Methodology**

- All surveys were partially interviewer administered, as well as self-administered. Upon completion of the surveys, Anthology's professional Chinese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **150** departing Chinese 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 **150** is +/- 8.00 percentage points with a 95% confidence level. That is, if all Chinese 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 +/- 8.00 percentage points.

## **Objectives**

- To monitor the effectiveness of the China seasonal campaigns in attracting Chinese visitors, refresh certain baseline data, to better understand the nature, and economic value or impact of each of the targeted segments in the China marketing plan.
- Identify significant determinants of visitor satisfaction, expenditures and the desire to return to Guam.

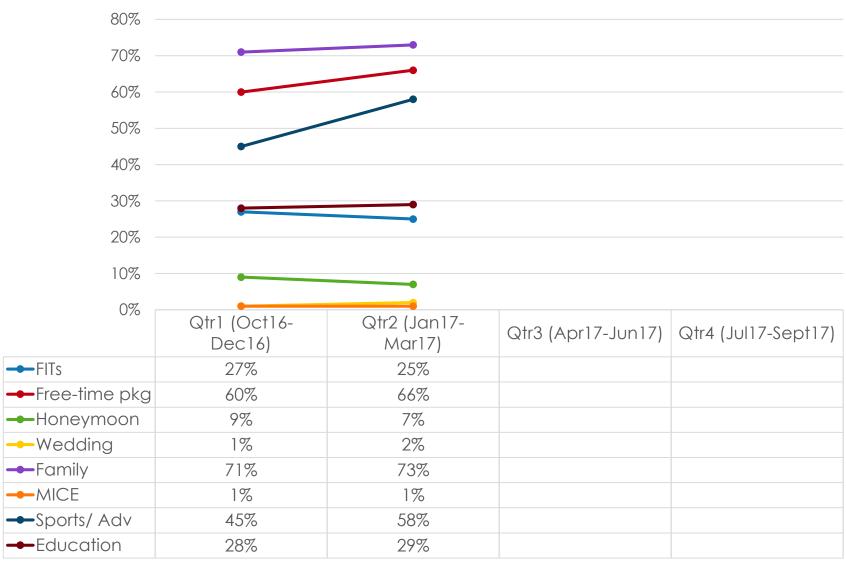
## **Key Highlighted Segments**

#### The specific objectives were:

- To determine the relative size and expenditure behavior of the following market segments:
  - FITs (Q7)
  - Free-time Pkg Tours (Q7)
  - Wedding (Q5A)
  - Honeymoon (Q5A)
  - Family (Q6)
  - MICE (Q5A Convention/ Conference/ Trade Show/ Company sponsored)
  - Sports/ Adventure Traveler (Q5A Organized sporting activity/ Scuba/ Water sports, Q18 Skydiving, Q19 Scuba, Snorkle, Windsurf)
  - Education (Q18 English language lesson, Flight school / Q5A Career certification/ testing)
- To identify the most significant factors affecting overall visitor satisfaction.
- To identify (for all Chinese visitors) the most important determinants of on-island spending

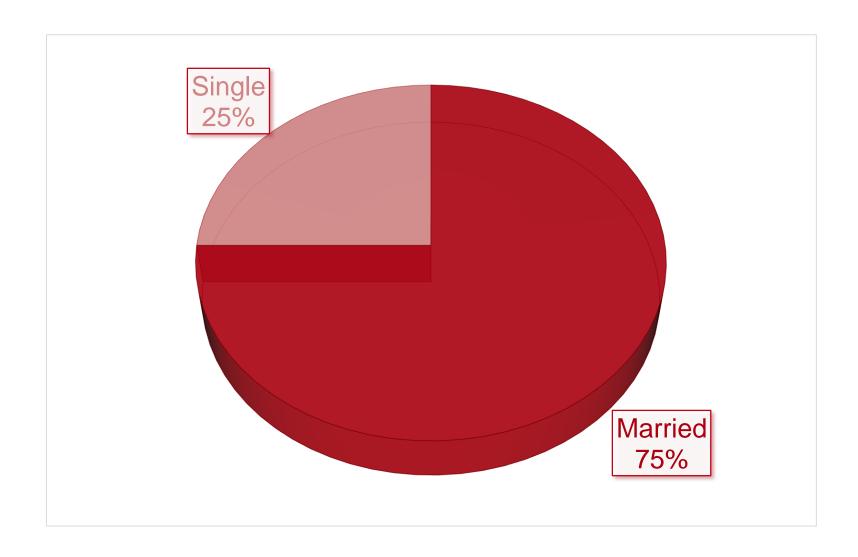
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## **Key Highlighted Segments**

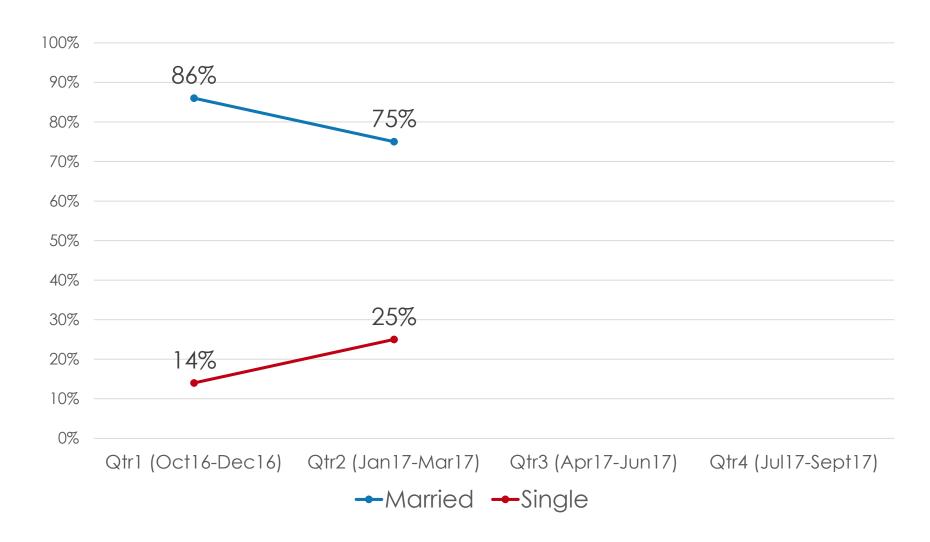


# SECTION 1 PROFILE OF RESPONDENTS

## **Marital Status**



## Marital status – FY2017 Tracking



## Marital status – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

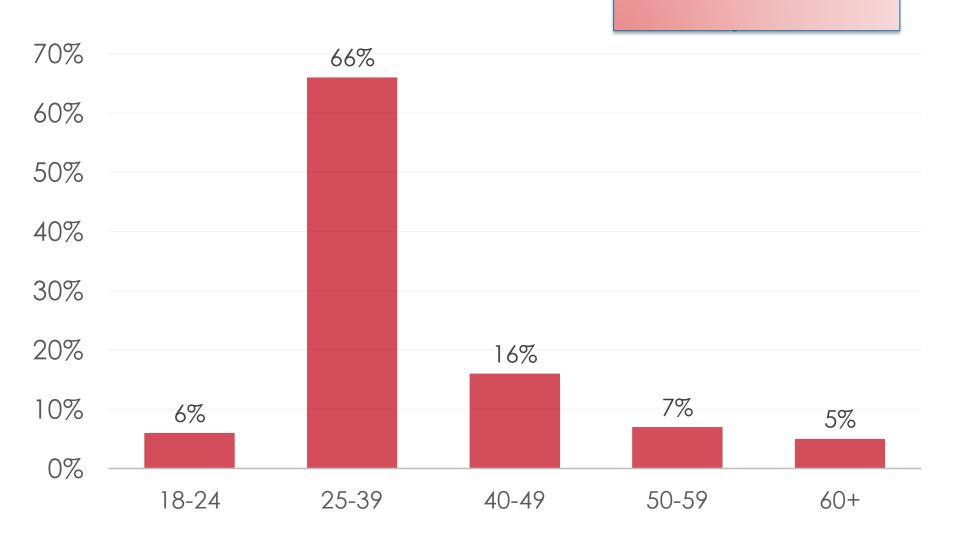
#### QE Are you married or single?

		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
qe	Married	75%	81%	73%	100%	100%	92%	100%	76%	81%
1	Single	25%	19%	27%			8%		24%	19%
	Total	149	37	98	9	3	108	2	86	42

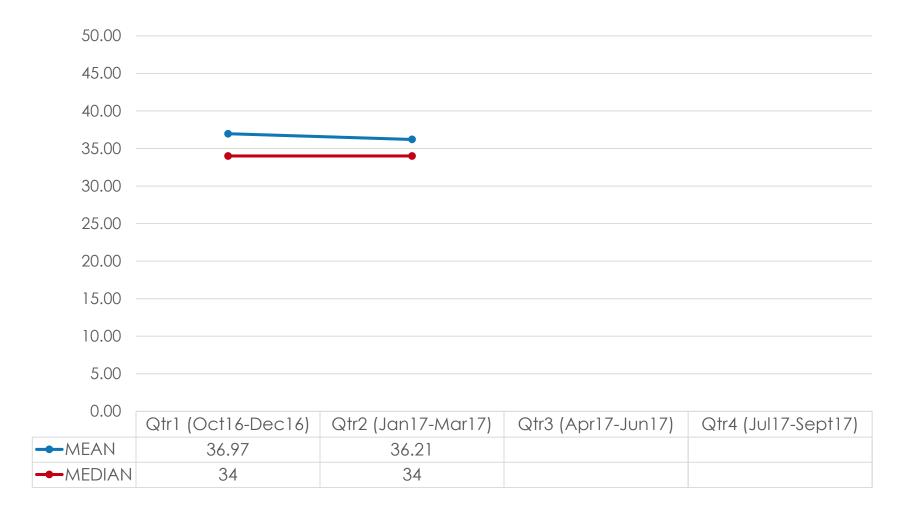
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MEAN = 36.21MEDIAN = 34



## Age - FY2017 Tracking



## Age – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

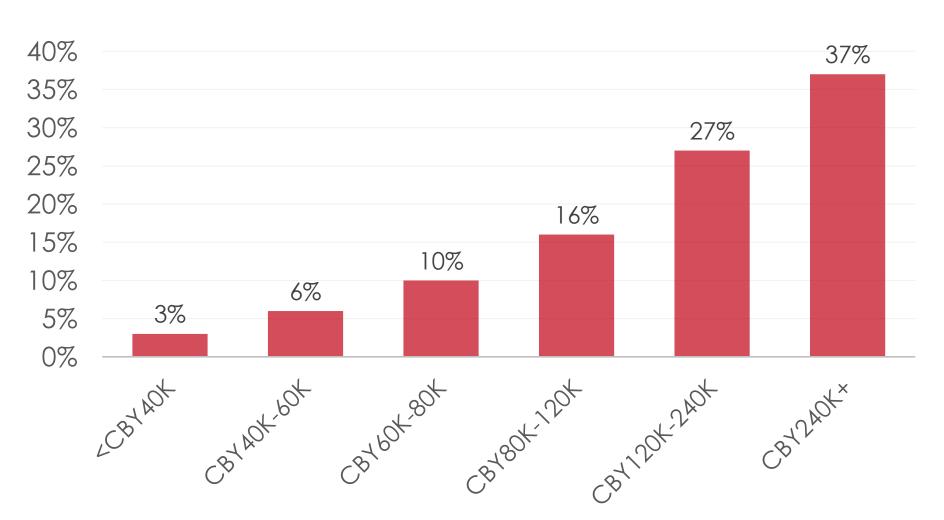
#### QF And what was your age on your last birthday?

				FREE-TIME	HONEYMOO				SPORT/	
	TOTAL		FIT	PKG	N	WEDDING	FAMILY	MICE	ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
QF	18-24	6%	8%	5%			4%		6%	7%
	25-39	66%	65%	66%	100%	100%	65%	50%	69%	65%
	40-49	16%	19%	16%			20%	50%	15%	14%
	50-59	7%	8%	8%			8%		5%	5%
	60+	5%		5%			3%		6%	9%
	Total	150	37	99	10	3	109	2	87	43
qf	Mean	36.21	34.59	36.54	30.10	27.67	36.39	37.00	35.49	36.84
	Median	34	33	34	29	28	34	37	33	34

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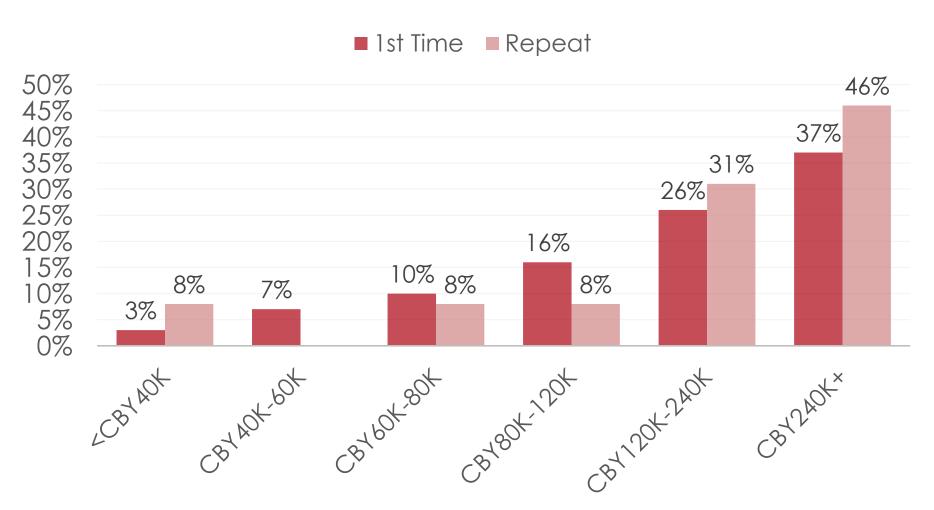
### **Annual Household Income**

EXCHANGE RATE Yuan 6.88=\$1



### **Annual Household Income**

#### EXCHANGE RATE Yuan 6.88=\$1



## Annual Household Income – Key Segments

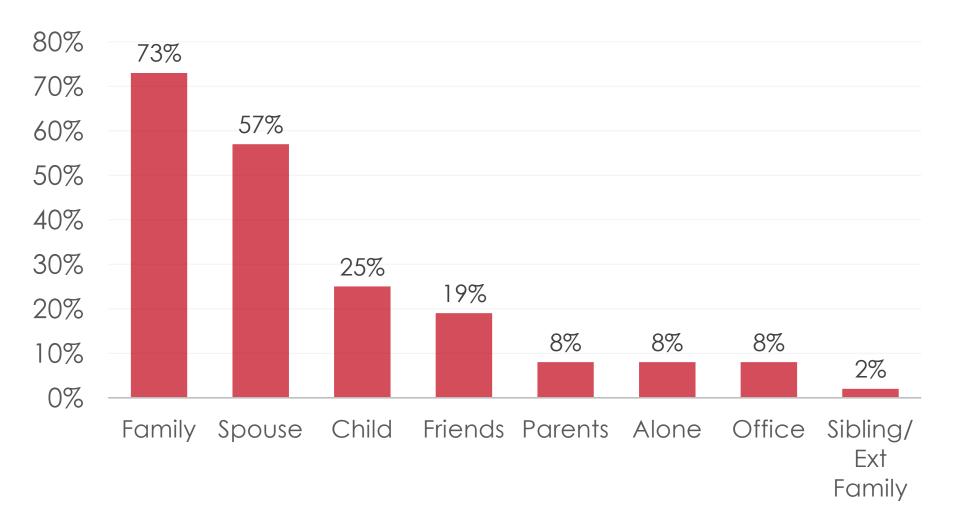
#### **GUAM VISITORS BUREAU - EXIT SURVEY**

#### Q26 What is your approximate annual household income before taxes?

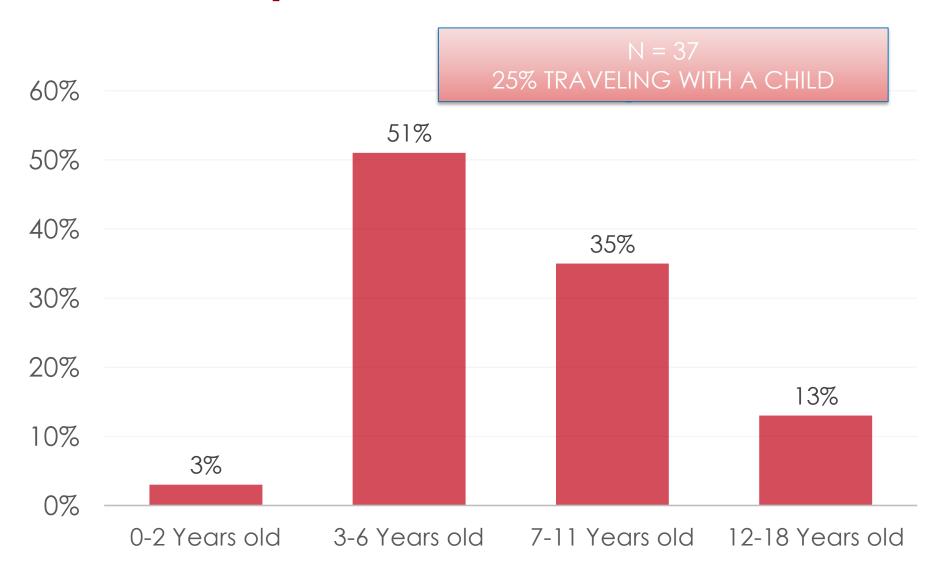
		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
q26	<=CBY40K	3%	8%	1%	10%	33%	4%		6%	5%
	CNY40K - CNY60K	6%	5%	7%	20%		5%		8%	10%
	CNY60K - CNY80K	10%	8%	7%	10%		9%		6%	7%
	CNY80K - CNY120K	16%	16%	15%	20%		14%		16%	19%
	CNY120K - CNY240K	27%	16%	32%	10%	67%	27%		25%	12%
	CNY240K+	37%	46%	37%	30%		40%	100%	39%	48%
	No Income	1%		1%			1%			
	Total	148	37	98	10	3	107	2	85	42

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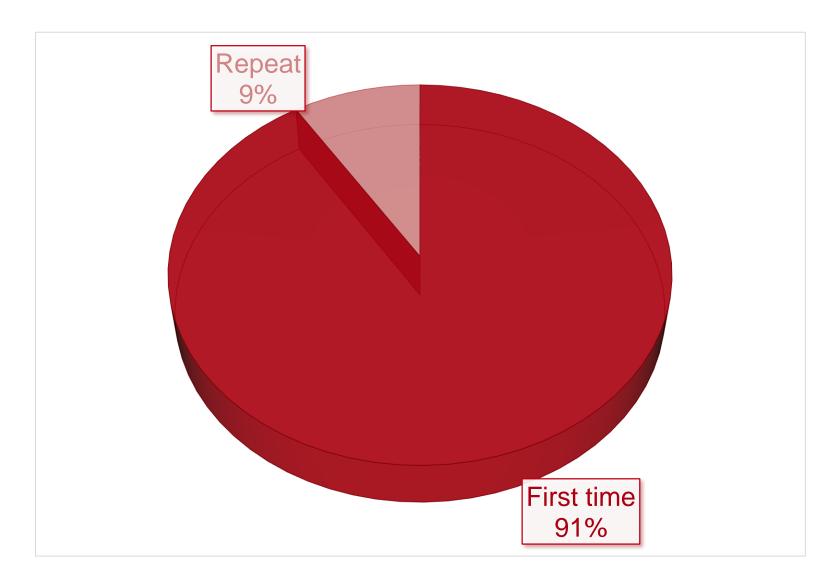
## **Travel Party**



## **Travel Party - Children**

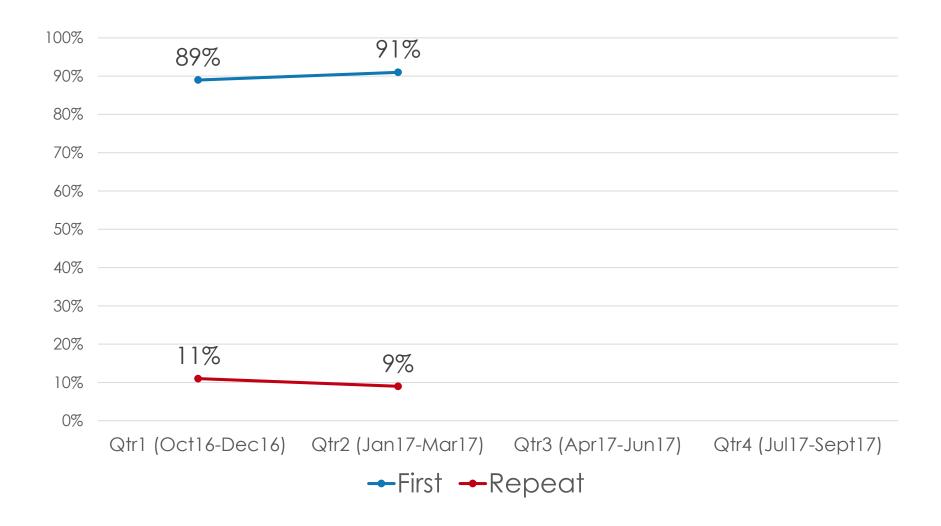


## Trips to Guam





## Trips to Guam – FY2017 Tracking





## Trips to Guam – Key Segments

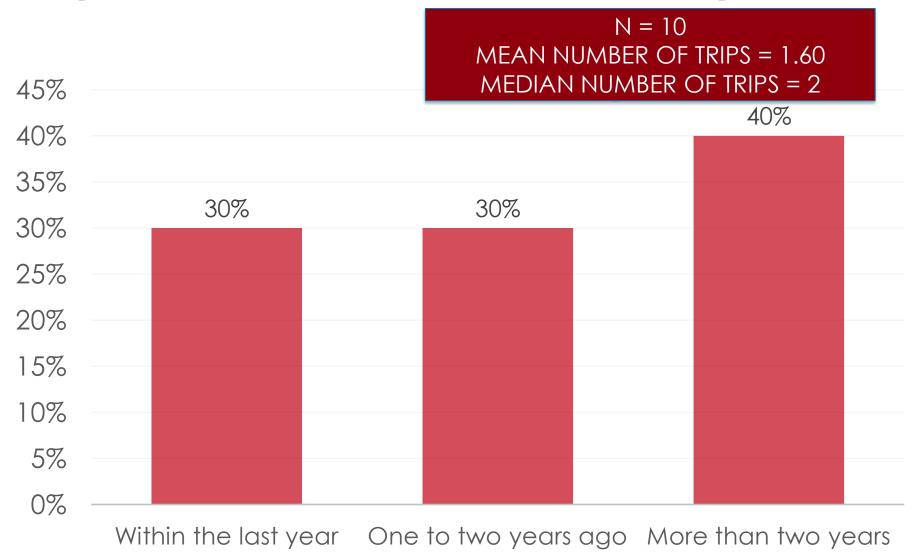
#### **GUAM VISITORS BUREAU - EXIT SURVEY**

#### Q3A Is this your first trip to Guam?

	TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
	-	-	-	-	-	-	-	-	-
Q3A Yes	91%	81%	94%	100%	100%	93%	50%	94%	86%
No	9%	19%	6%			7%	50%	6%	14%
Total	149	37	99	10	3	108	2	87	42

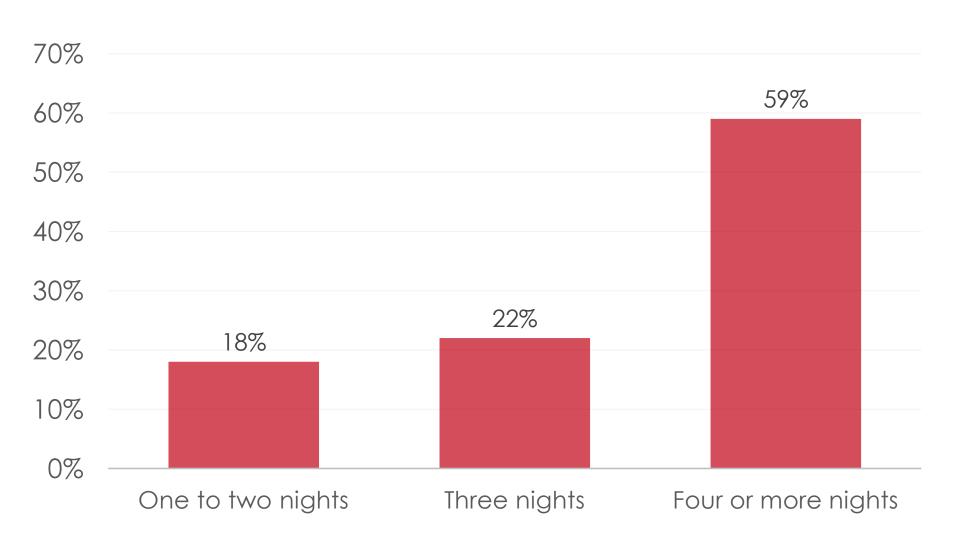
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## Repeat Visitor- Most Recent Trip

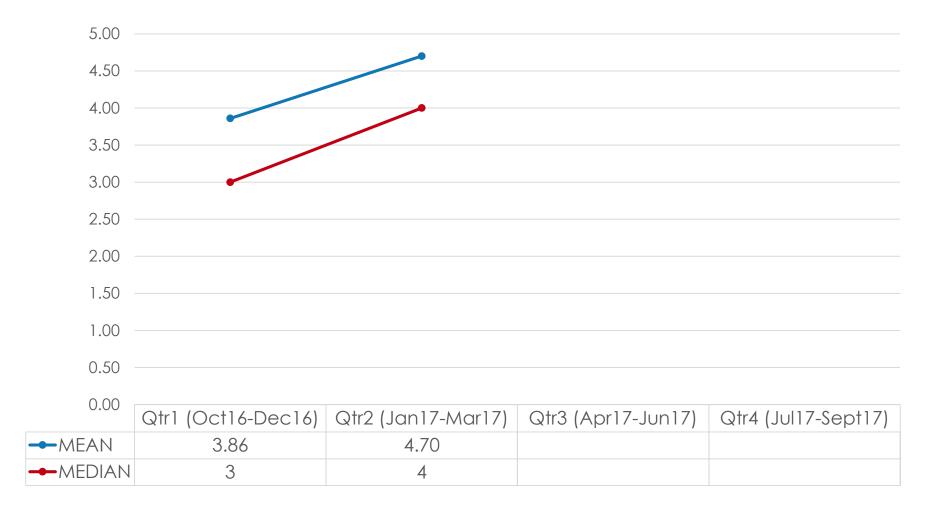


## Length of Stay

#### MEAN NUMBER OF NIGHTS = 4.70 MEDIAN NUMBER OF NIGHTS = 4



## Length of Stay – FY2017 Tracking



## Length of Stay – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

#### Q8 How many nights did you stay on Guam?

		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		1	ı	1	-	-	-	-	-	-
Q8	1-2	18%	11%	21%	10%	67%	12%		9%	9%
	3	22%	33%	20%	30%		21%	100%	19%	23%
	4+	59%	56%	58%	60%	33%	67%		72%	67%
	Total	148	36	98	10	3	108	1	85	43
Q8	Mean	4.70	4.44	4.32	4.80	3.33	4.53	3.00	5.40	5.91
	Median	4	5	4	6	2	4	3	6	5

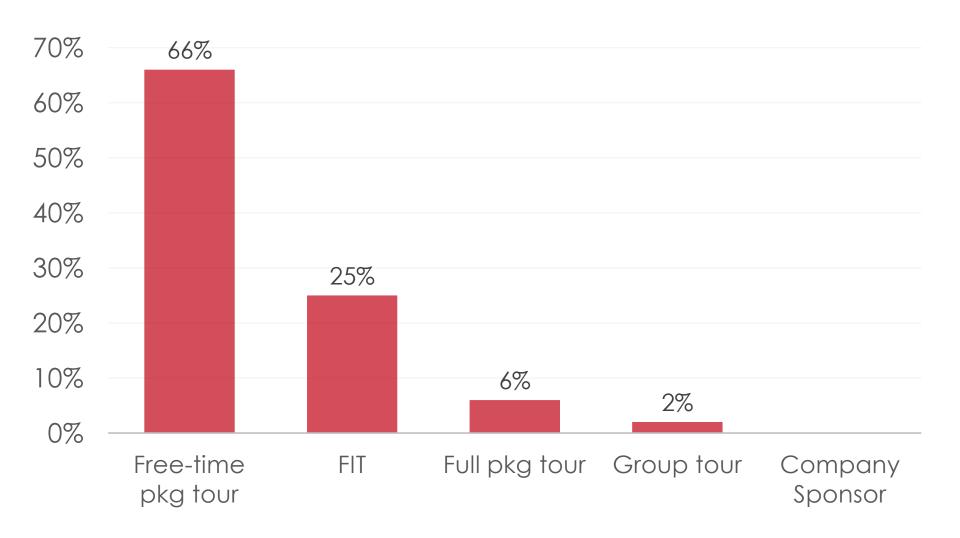
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## Occupation – Top Responses (10%+)

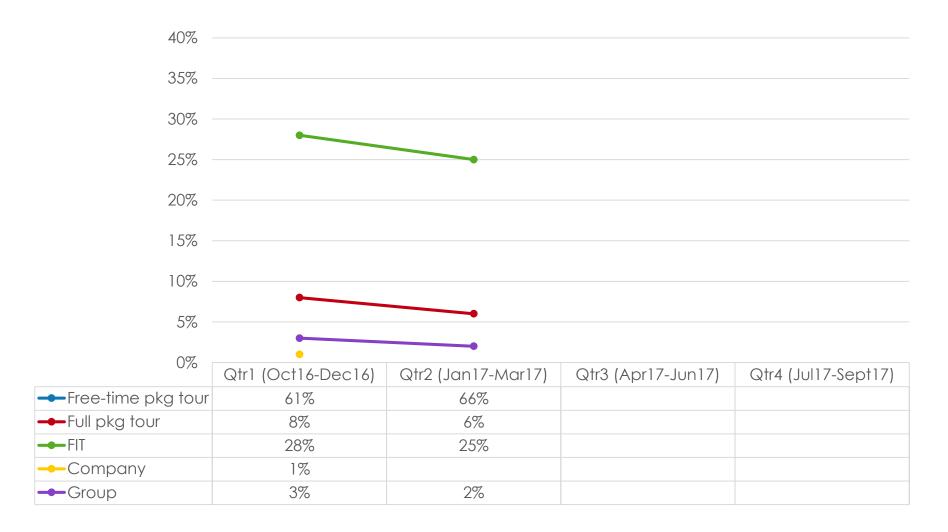


# SECTION 2 TRAVEL PLANNING

## **Travel Planning**



## Travel Planning – FY2017 Tracking



## Travel Planning – Key Segments

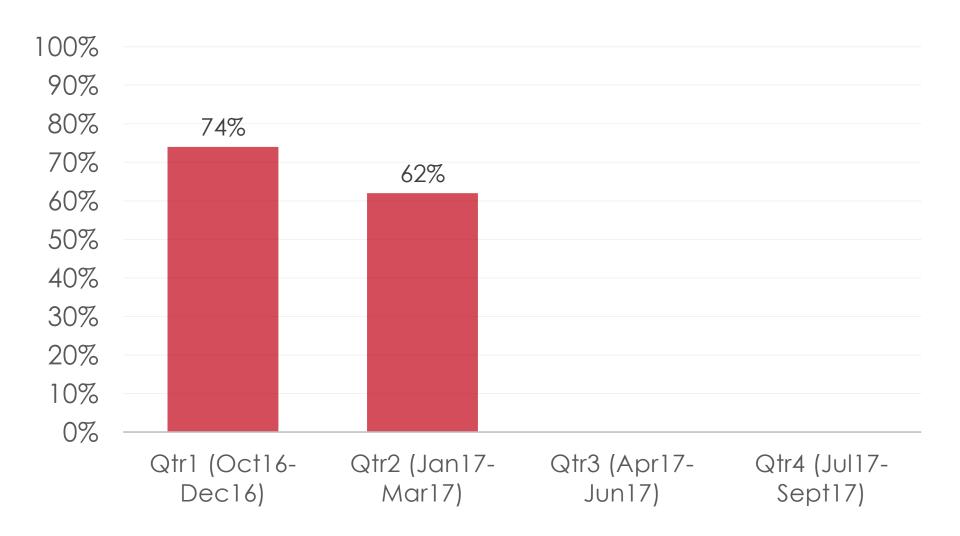
#### **GUAM VISITORS BUREAU - EXIT SURVEY**

#### Q7 Please describe your travel arrangements to Guam?

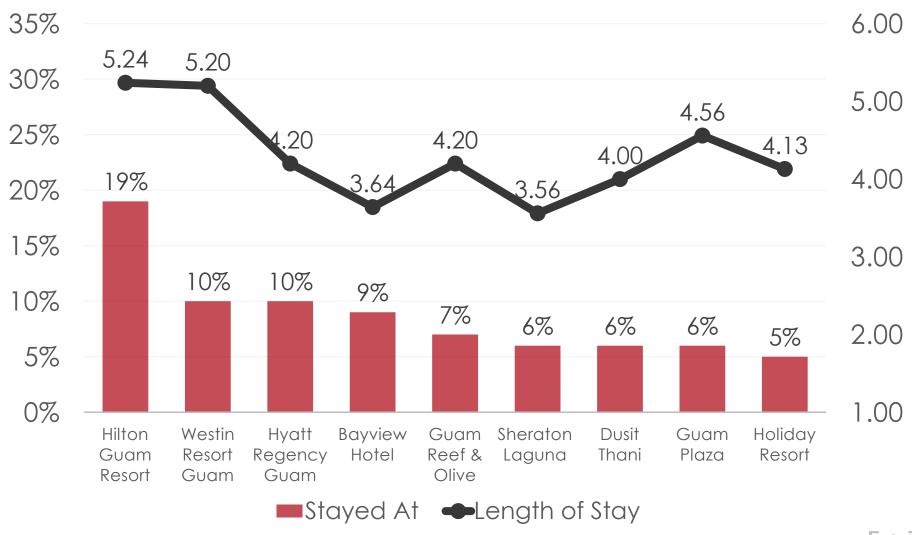
		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
Q7	Free-time package tour	66%		100%	90%	67%	66%	50%	75%	65%
	Individually arranged travel (FIT)	25%	100%		10%	33%	24%	50%	20%	23%
	Full package tour	6%					7%		2%	7%
	Group tour	2%					2%		1%	2%
	Other	1%					1%		2%	2%
	Total	150	37	99	10	3	109	2	87	43

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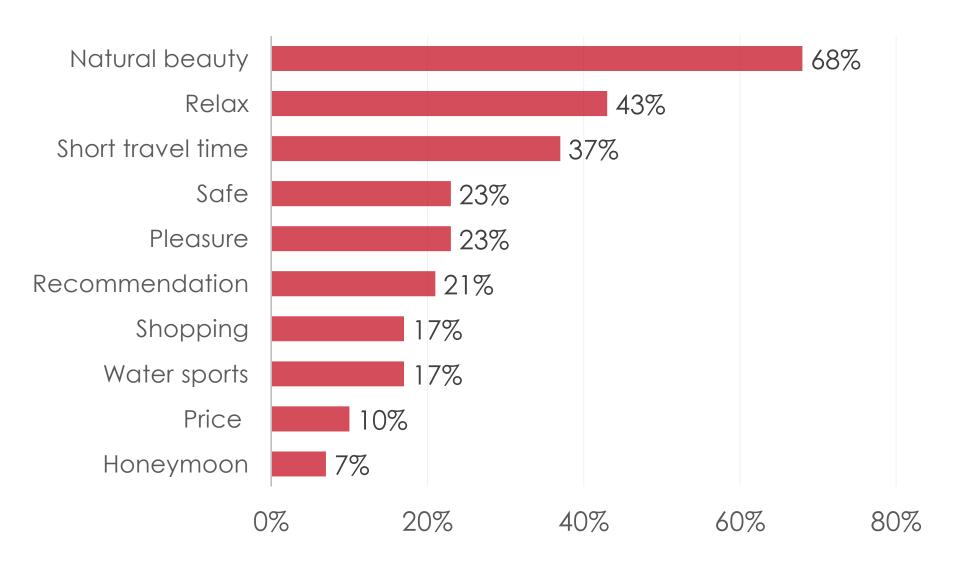
## Already had US Visa Prior to Deciding to travel to Guam



## **Accommodations (Top Responses)**



## Travel Motivation (Top Responses)





## Travel Motivation – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

#### Q5A Please select the top 3 reasons that motivated you to travel to Guam?

				FREE-TIME	HONEYMOO				SPORT/	
		TOTAL	FIT	PKG	N	WEDDING	FAMILY	MICE	ADVENTURE	EDUCATION
		-	ı	-	-	-	-	1	1	-
Q5A	Natural beauty	68%	57%	72%	50%	33%	70%		68%	65%
	Relax	43%	62%	36%	40%	33%	44%	50%	40%	33%
	Short travel time	37%	35%	37%	20%		34%	50%	31%	23%
	Pleasure	23%	22%	24%	10%	33%	24%		23%	26%
	Safe	23%	24%	23%	20%		21%		24%	35%
	Recomm- friend/family/trvl agnt	21%	16%	22%	20%		22%	50%	17%	23%
	Shopping	17%	22%	16%	30%		15%		18%	23%
	Water sports	17%	14%	18%			17%		29%	14%
	Price	10%	8%	9%			8%		14%	7%
	Honeymoon	7%	3%	9%	100%	67%	9%		10%	12%
	Scuba	7%	11%	6%			6%		11%	5%
	Other	4%	3%	4%	20%		4%		6%	2%
	Company/ Business Trip	4%	5%	4%			4%	50%	7%	5%
	Visit friends/ Relatives	4%	5%	3%	10%	33%	5%		3%	5%
	Previous trip	3%	8%	1%			4%		2%	2%
	Organized sports	2%	3%	2%			2%		3%	2%
	Married/ Attn wedding	2%	3%	2%	20%	100%	3%		1%	2%
	Career Cert/ Testing	1%	5%							5%
	Convention/ Trade/ Conference	1%	3%	1%			2%	100%	1%	2%
	Golf	1%	3%	1%			2%		2%	
	Total	150	37	99	10	3	109	2	87	43

Prepared by QMark Research

# SECTION 3 EXPENDITURES

## **Prepaid Expenditures**

#### EXCHANGE RATE Yuan 6.88=\$1

 \$2,886.38 = overall mean average prepaid expense (for entire travel party size) by respondent

 \$1,443.64 = overall mean average <u>per person</u> prepaid expenditures

## Prepaid Entire Travel Party – FY2017 Tracking



# Prepaid Per Person-FY2017 Tracking



\$0.00				
	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN	\$1,072.45	\$1,334.63		
<b>→</b> MEDIAN	\$962.00	\$1,326.00		

### Prepaid Per Person– Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

Q10A How much did you pay in CHINA before coming to Guam for the tour package, your airfare, lodging meals, and transportation?

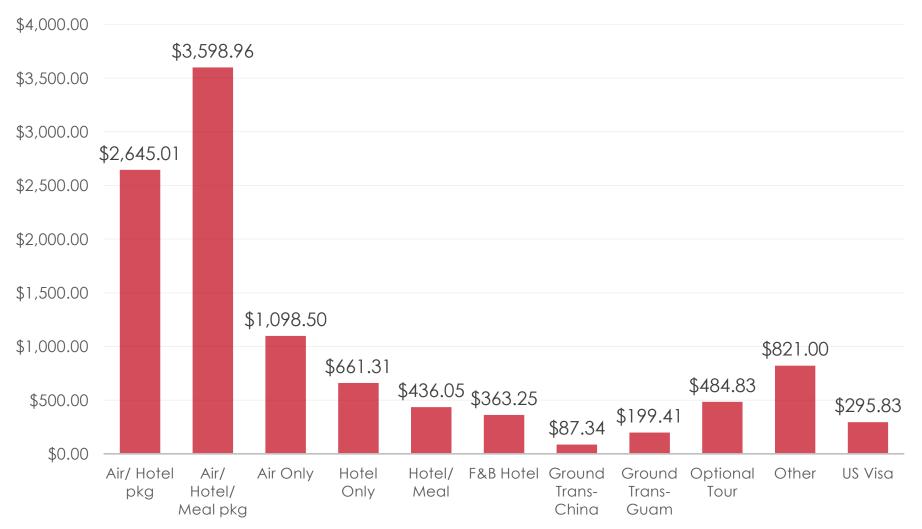
#### PER PERSON

		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
PREPAID PP	Mean	\$1,334.63	\$1,294.09	\$1,384.73	\$1,527.54	\$1,453.49	\$1,391.49	\$1,023.74	\$1,453.58	\$1,394.85
	Median	\$1,326	\$1,163	\$1,453	\$1,453	\$1,453	\$1,453	\$1,024	\$1,453	\$1,453

Prepared by QMark Research



# Prepaid Expenses by Category – MEAN Entire Travel Party



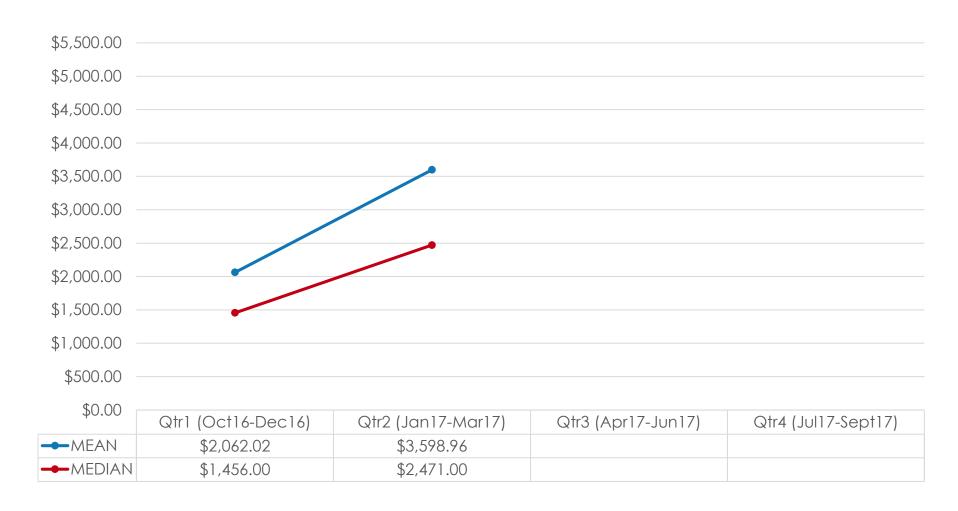
### Prepaid- FY2017 Tracking

#### Airfare & Accommodation Packages

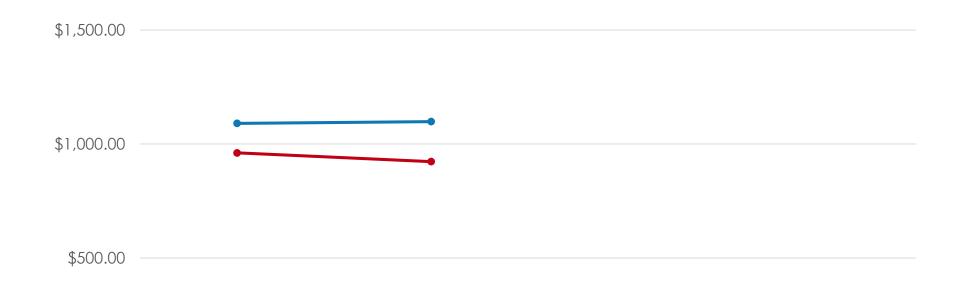


### Prepaid- FY2017 Tracking

### Airfare & Accommodation W/ Meal Packages



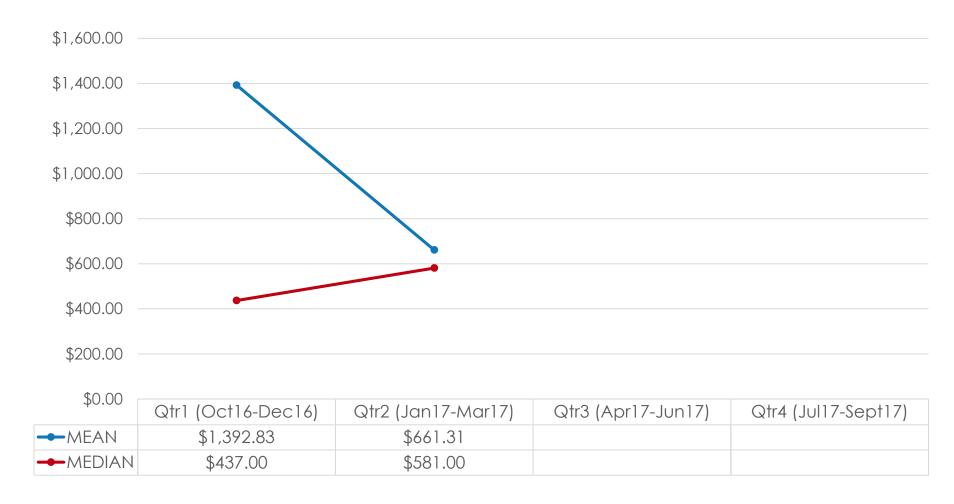
# Prepaid- FY2017 Tracking Airfare Only



\$0.00				
	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN	\$1,090.61	\$1,098.50		
<b>→</b> MEDIAN	\$961.00	\$923.00		

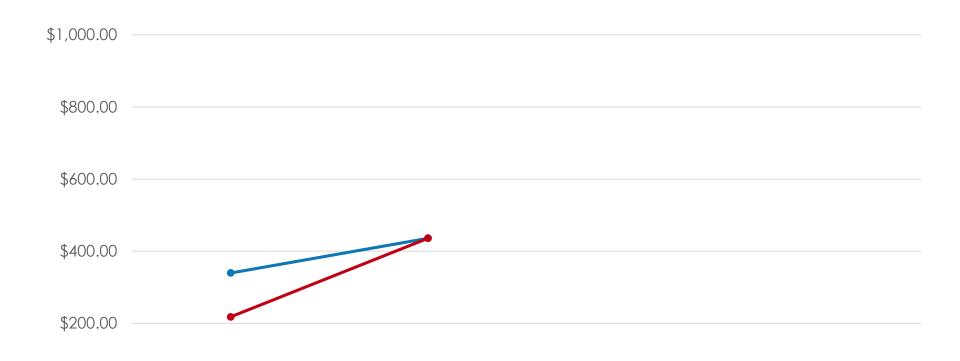
### Prepaid- FY2017 Tracking

### **Accommodations Only**



### Prepaid-FY2017 Tracking

### Accommodations w/ Meal Only



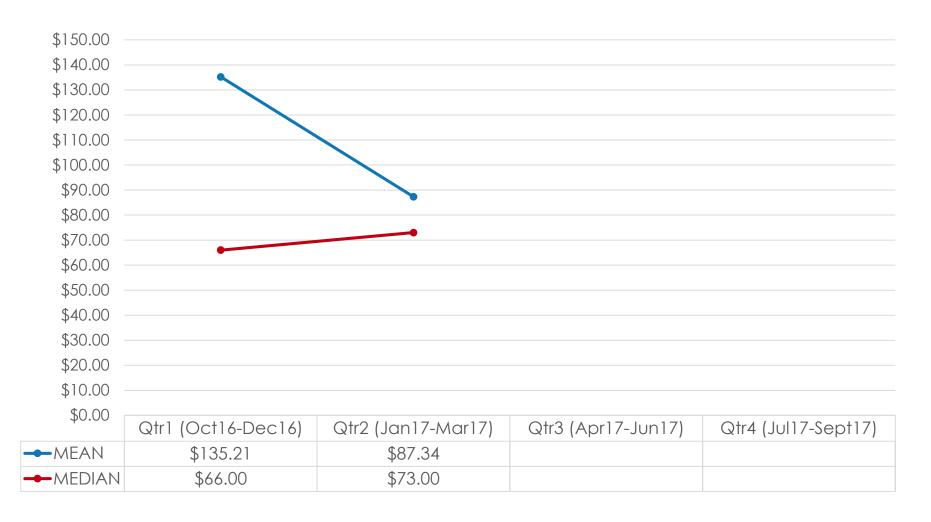
\$0.00				
	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN	\$339.64	\$436.05		
<b>→</b> MEDIAN	\$218.00	\$436.00		

# Prepaid FY2017 Tracking Food & Beverage in Hotel



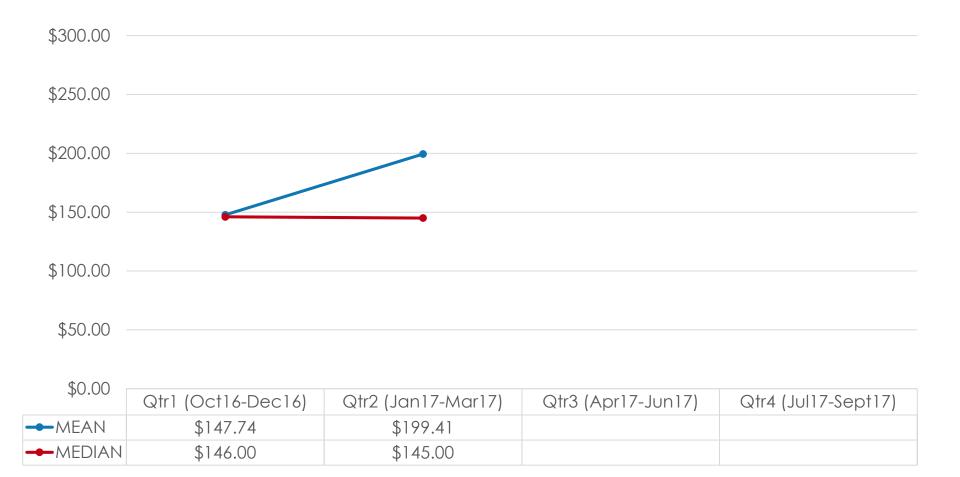
### Prepaid-FY2017 Tracking

### **Ground Transportation - China**



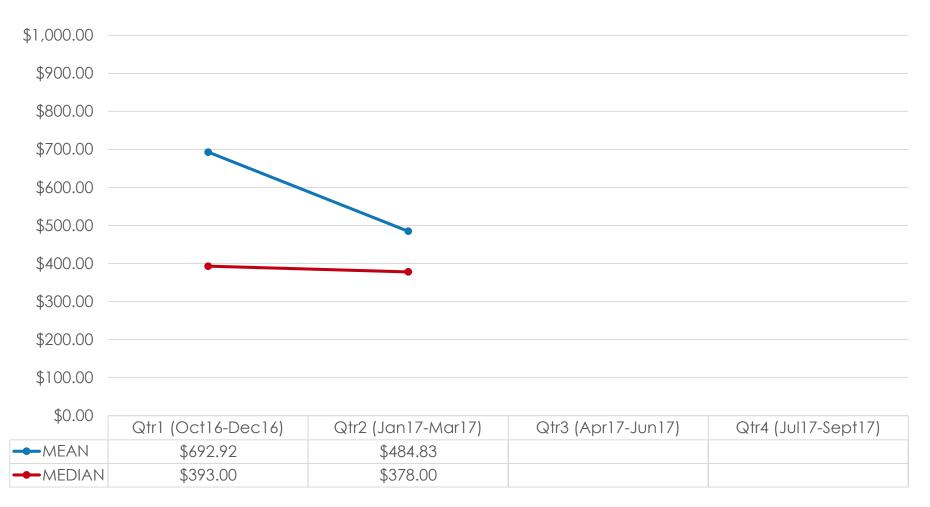
# Prepaid- FY2017 Tracking

### **Ground Transportation - Guam**

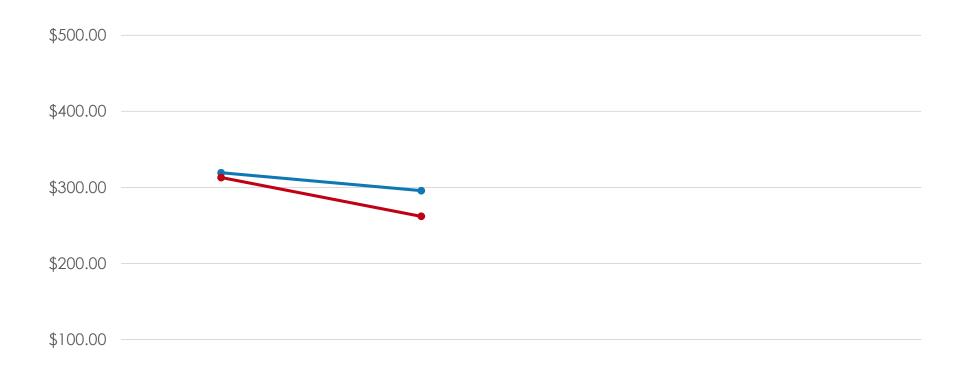


# Prepaid- FY2017 Tracking

### **Optional tours/ Activities**



# Prepaid- FY2017 Tracking US Visa



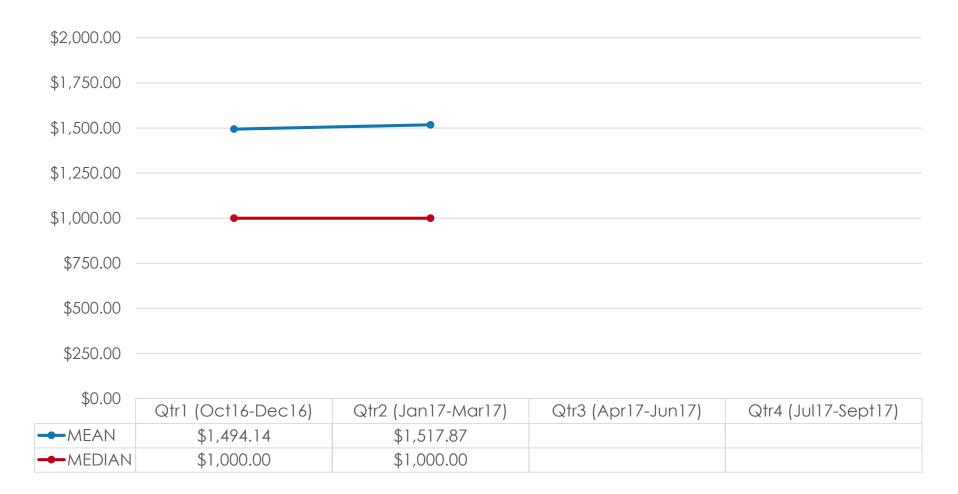
\$0.00				
	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN	\$319.36	\$295.83		
<b>→</b> MEDIAN	\$313.00	\$262.00		

### **On-Island Expenditures**

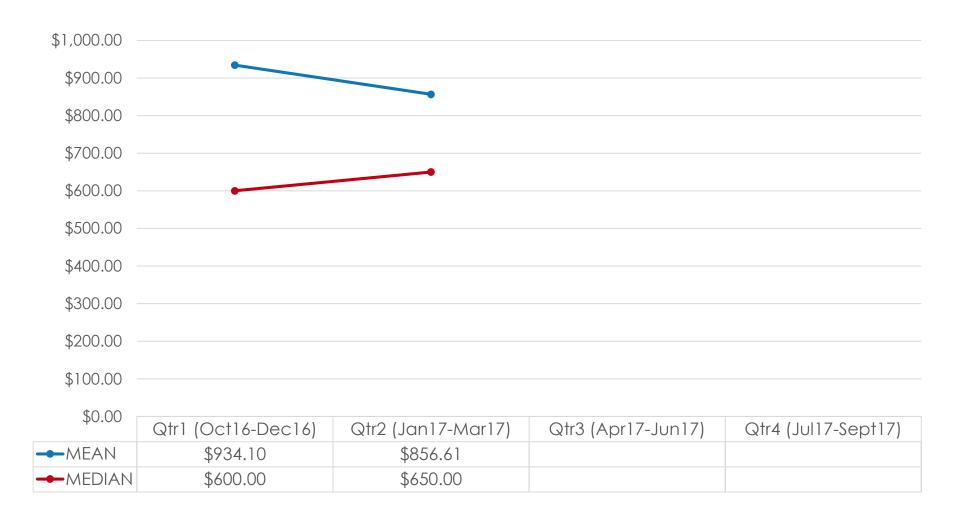
 \$1,517.87 = overall mean average prepaid expense (for entire travel party size) by respondent

 \$856.61 = overall mean average <u>per person</u> prepaid expenditures

# On-Island Entire Travel Party – FY2017 Tracking



# On-Island Per Person – FY2017 Tracking



### On-Island Per Person – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

Q11A How much in total did you spend while on Guam during this trip?

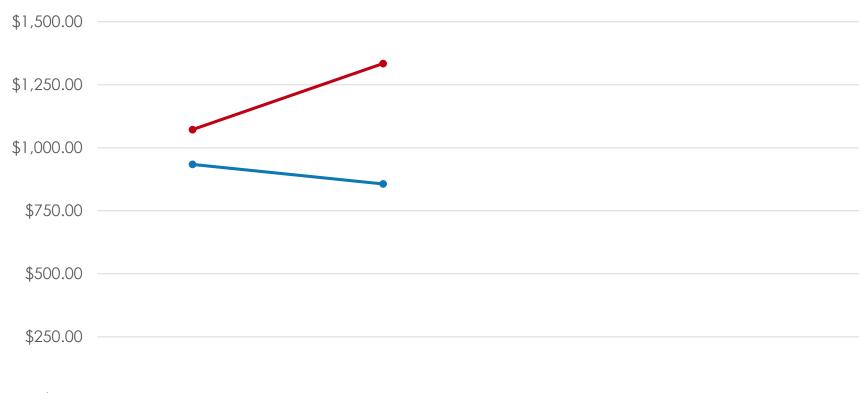
#### PER PERSON

		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
ONISLE PP	Mean	\$856.61	\$899.22	\$856.79	\$1,079.15	\$1,283.33	\$789.67	\$308.33	\$974.59	\$863.39
	Median	\$650	\$750	\$625	\$1,025	\$1,350	\$650	\$308	\$700	\$667

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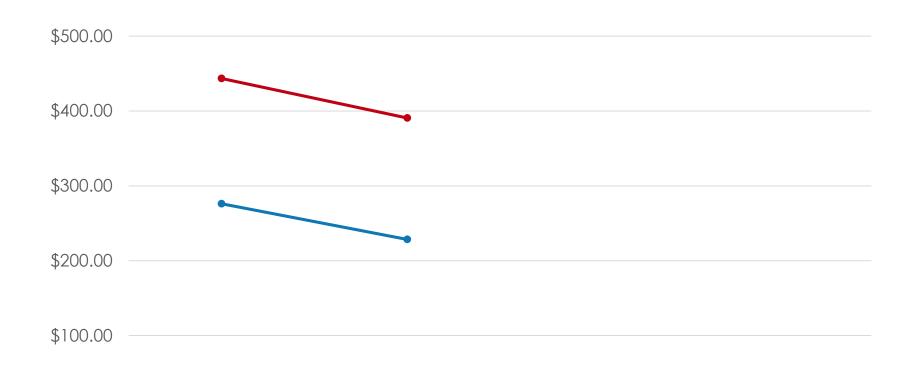


# Per Person MEAN expenditures – FY2017 Tracking On-Island/ Prepaid



\$0.00	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> On-Island	\$934.10	\$856.61		
<b>→</b> Prepaid	\$1,072.45	\$1,334.63		

# On-Island Per Day Spending – FY2017 Tracking MEAN

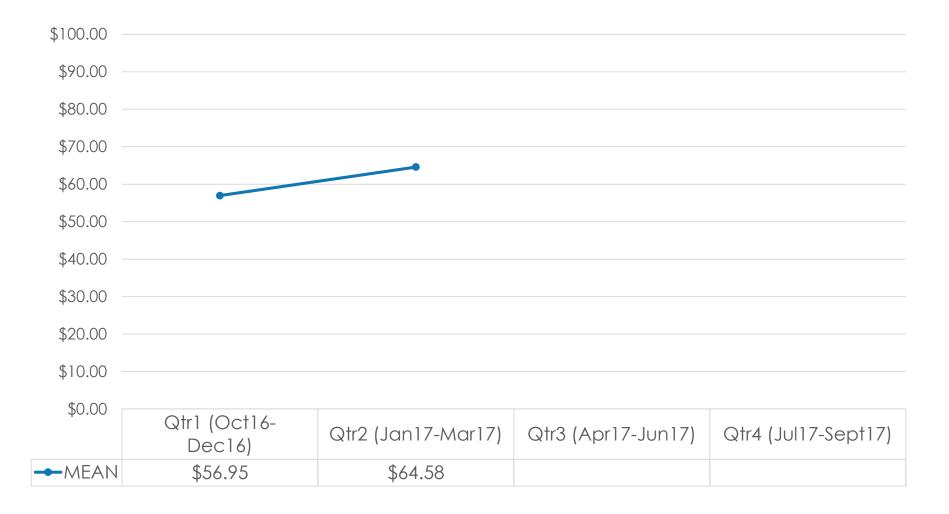


\$0.00	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
→ Per Person	\$276.20	\$228.52		
<b>→</b> Travel Party	\$443.50	\$390.67		

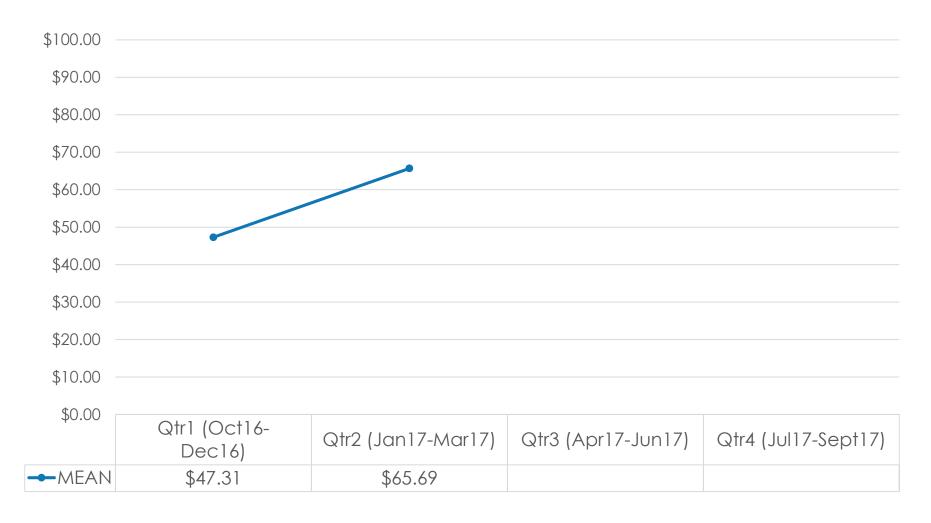
# On-Island Expenses by Category – MEAN Entire Travel Party



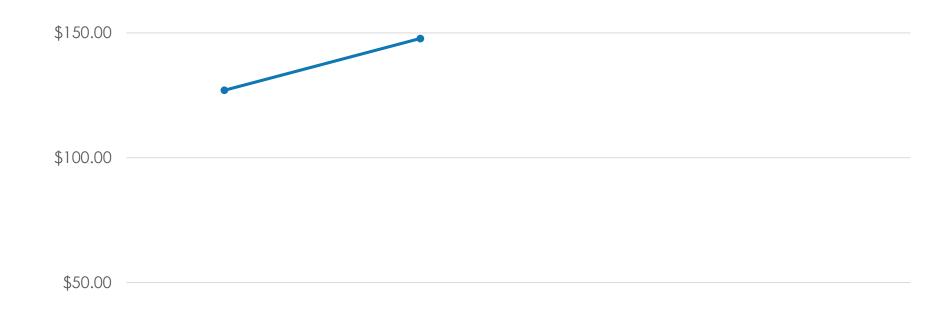
# On-Island – FY2017 Tracking Food & Beverage - Hotel



#### Food & Beverage – Fast Food/ Convenience Store

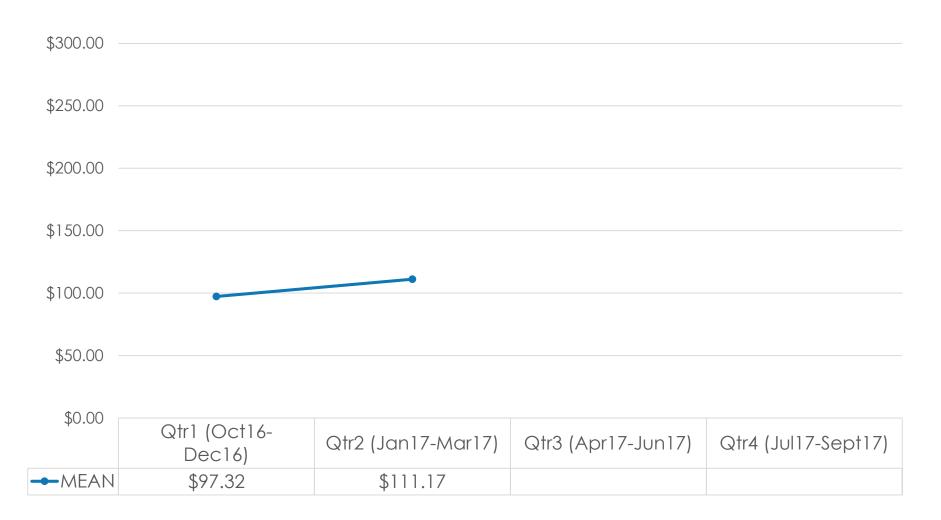


#### Food & Beverage – Restaurant/ Drinking Est Outside Hotel

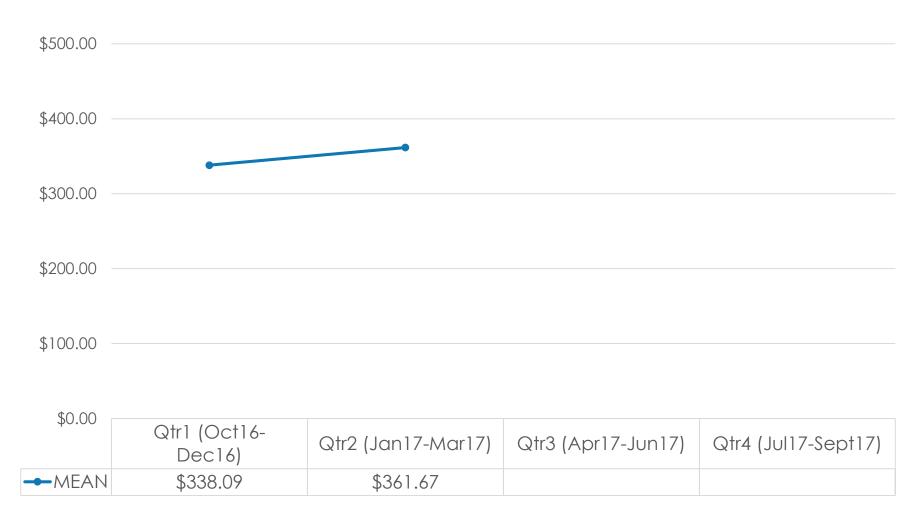


\$0.00				
\$0.00	Qtr1 (Oct16- Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN	\$127.02	\$147.75		

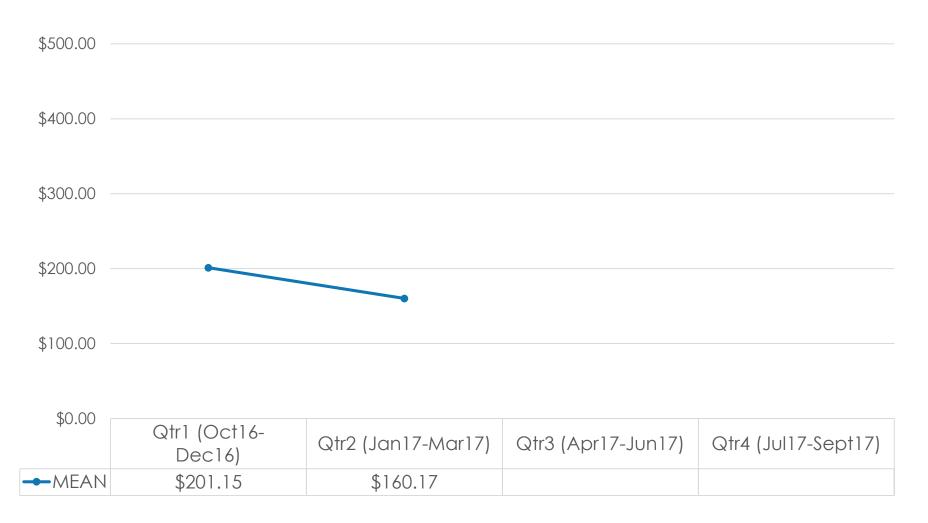
#### **Optional tour/ Activities**



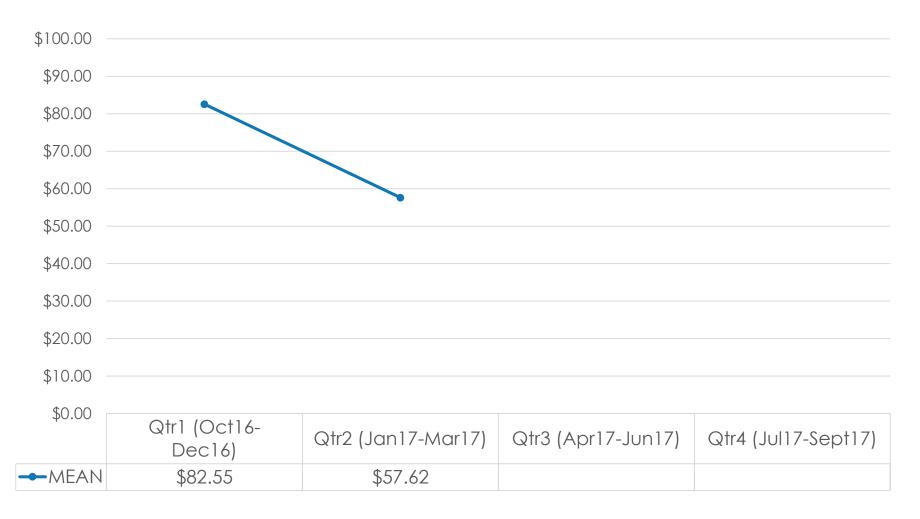
### Gift/ Souvenir - Self/ Companion



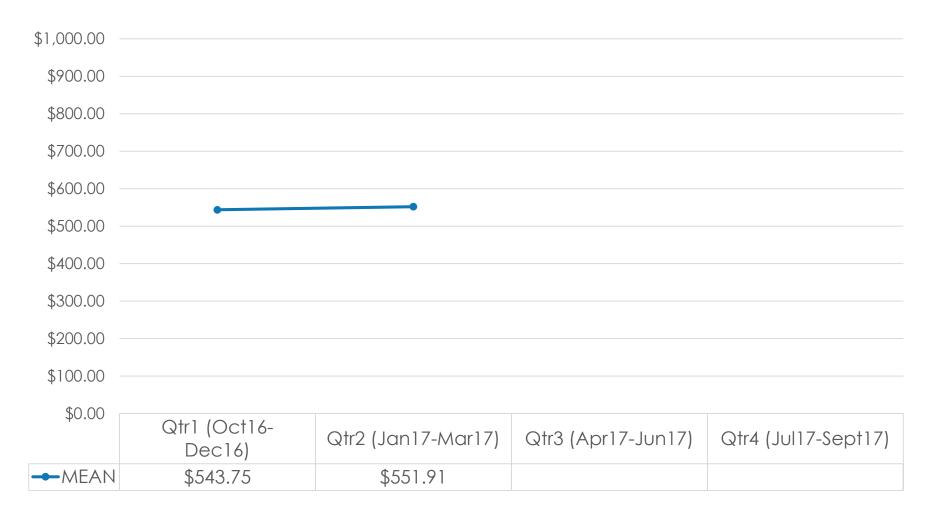
### Gift/ Souvenir – Friends/ Family



### **Local Transportation**



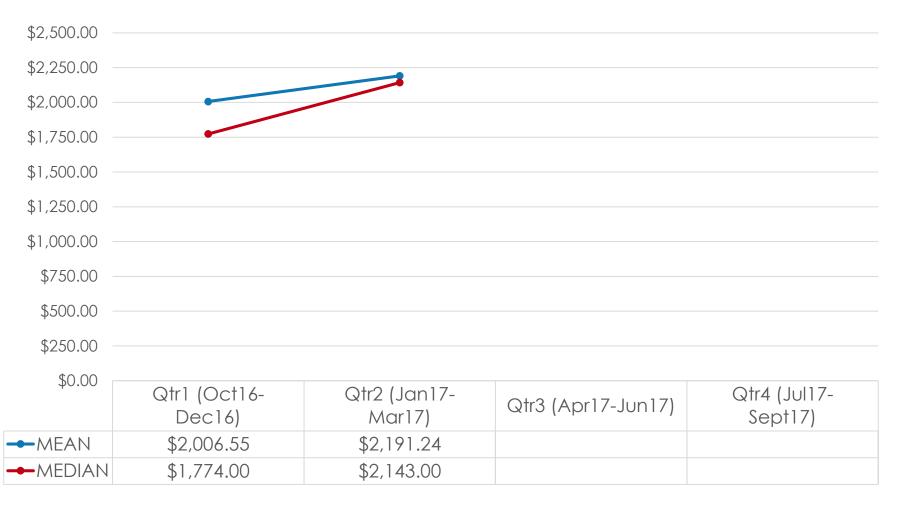
#### **Other Not Included**



# TOTAL (On-Isle + Prepaid) Expenditures Per Person

 \$2,191.24 = overall mean average prepaid expense by respondent/ Per Person

# TOTAL Per Person Expenditures – FY2017 Tracking



# TOTAL Per Person Expenditures – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

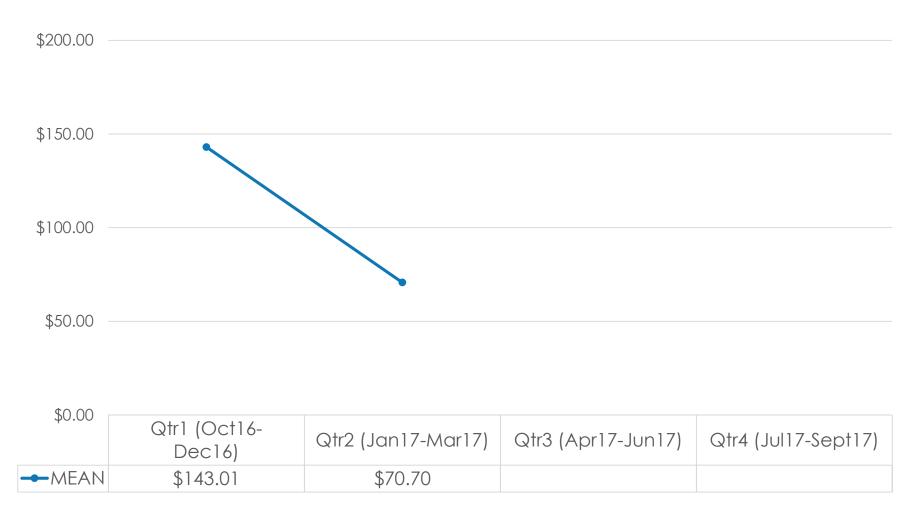
TOTAL EXPENDITURES (On-Isle / Prepaid)

#### PER PERSON

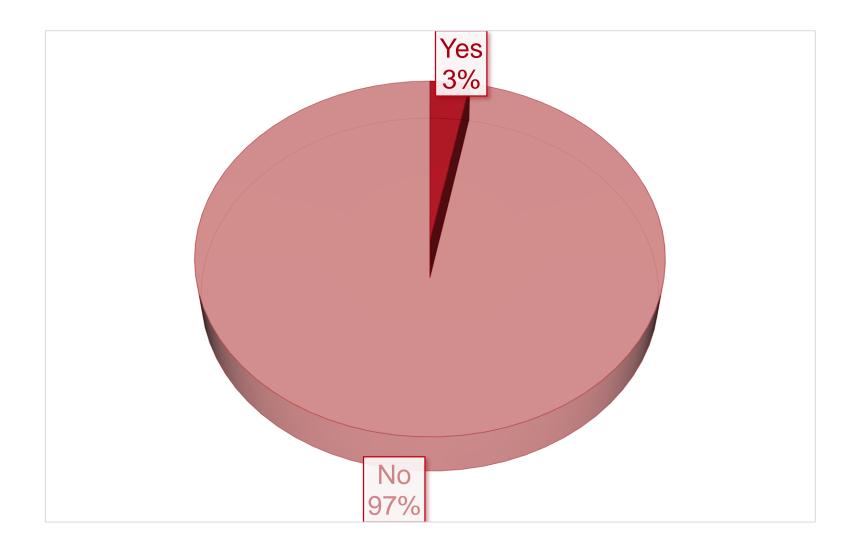
		TOTAL	FIT	FREE-TIME PKG	HONEYMOO N	WEDDING	FAMILY	MICE	SPORT/ ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
TOTAL PP	Mean	\$2,191.24	\$2,193.31	\$2,241.52	\$2,606.69	\$2,736.82	\$2,181.16	\$1,332.07	\$2,428.17	\$2,258.24
	Median	\$2,143	\$2,203	\$2,163	\$2,643	\$2,803	\$2,124	\$1,332	\$2,453	\$2,282

Prepared by QMark Research

# GUAM AIRPORT EXPENDITURE – FY2017 Tracking



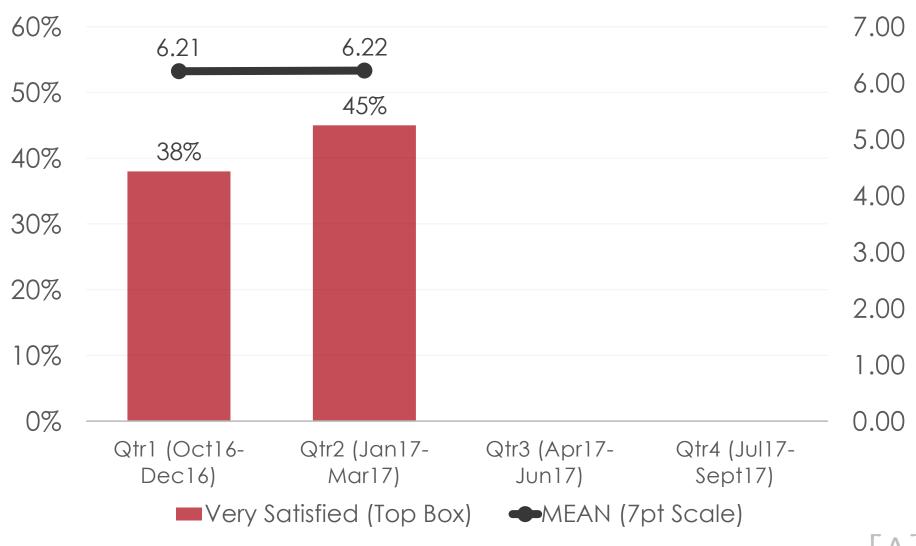
### PARTICIPATED IN SHOP GUAM e-FESTIVAL



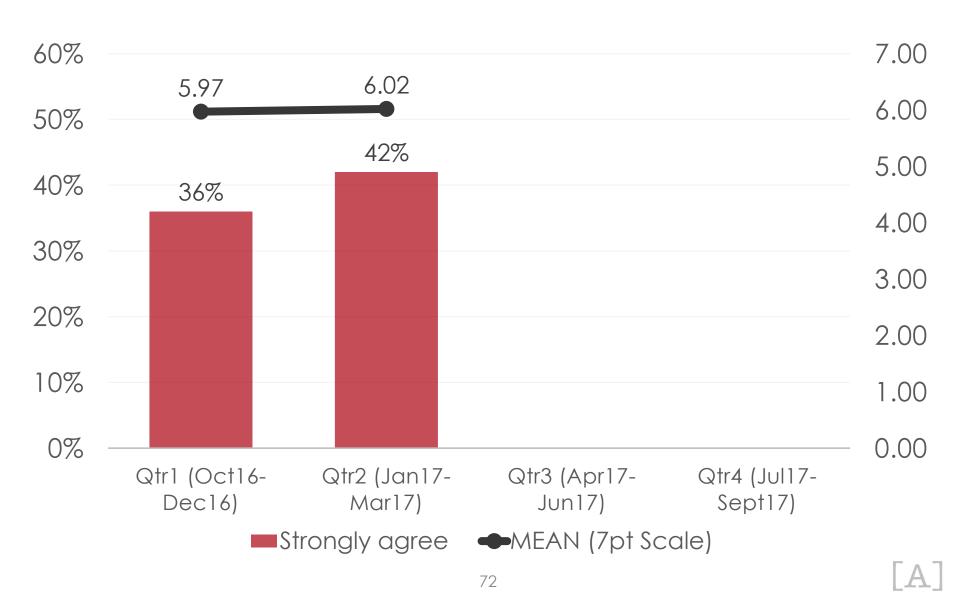


# SECTION 4 VISITOR SATISFACTION BEHAVIOR

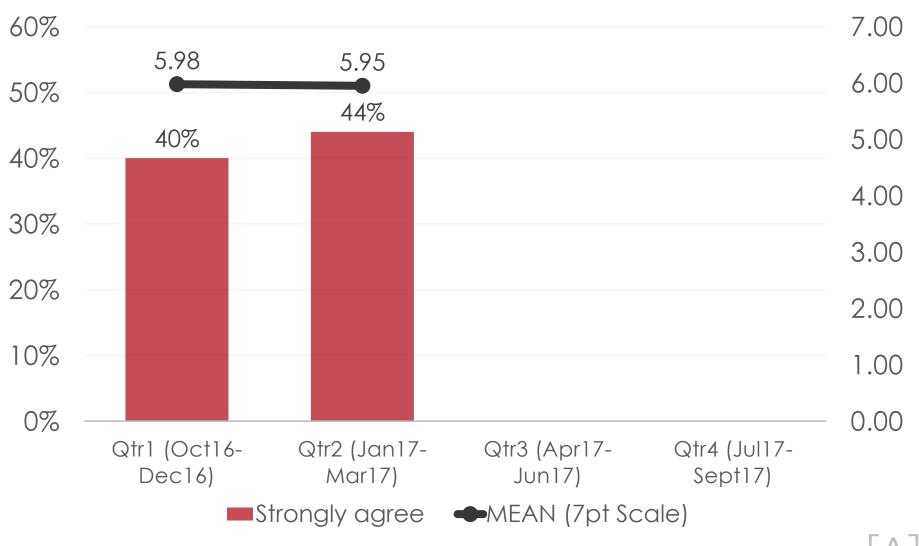
### **OVERALL SATISFACTION**



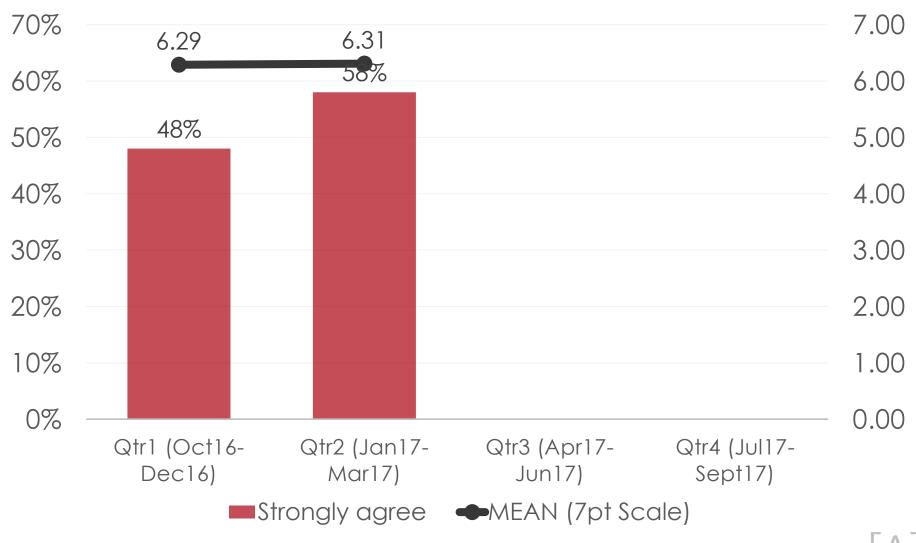
### Guam was better than expected



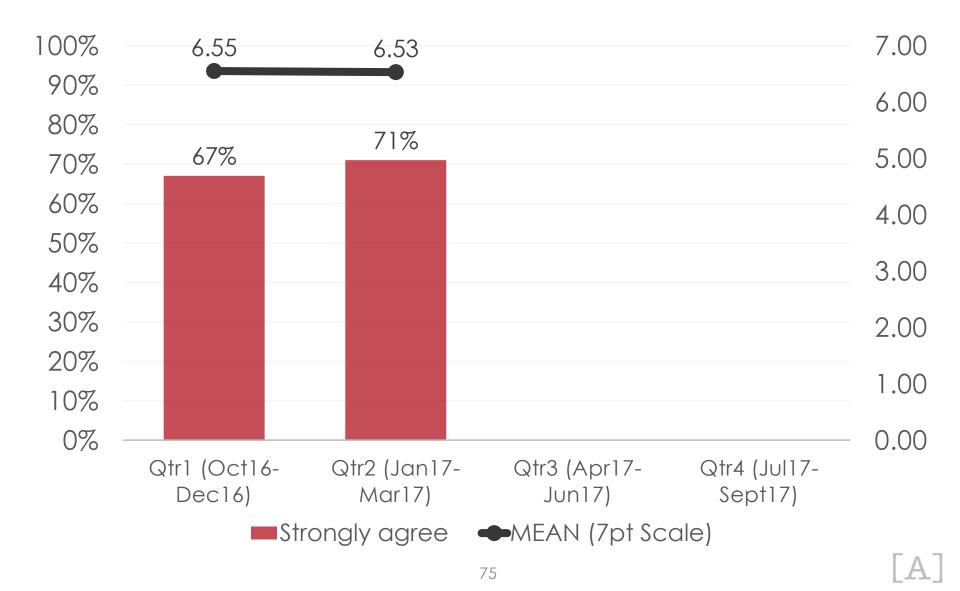
### I had no communication problems



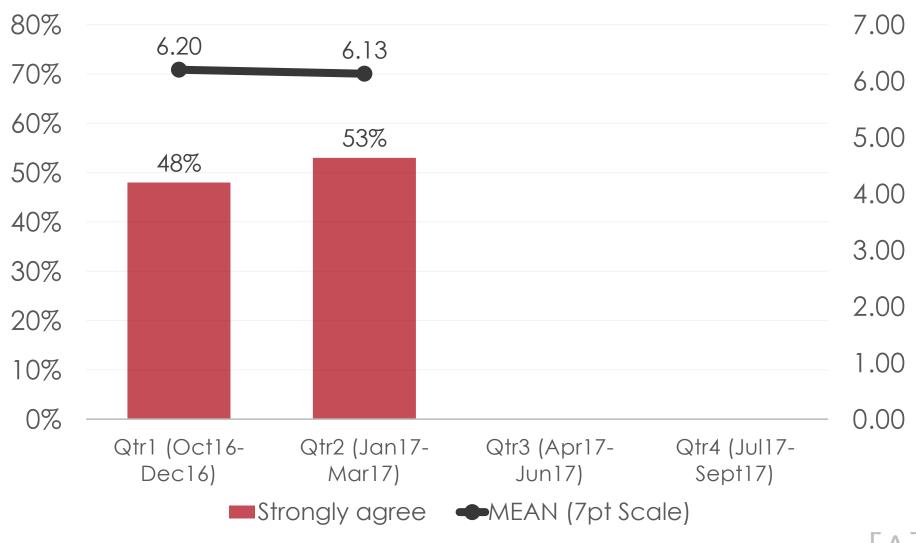
#### I will recommend Guam to friends



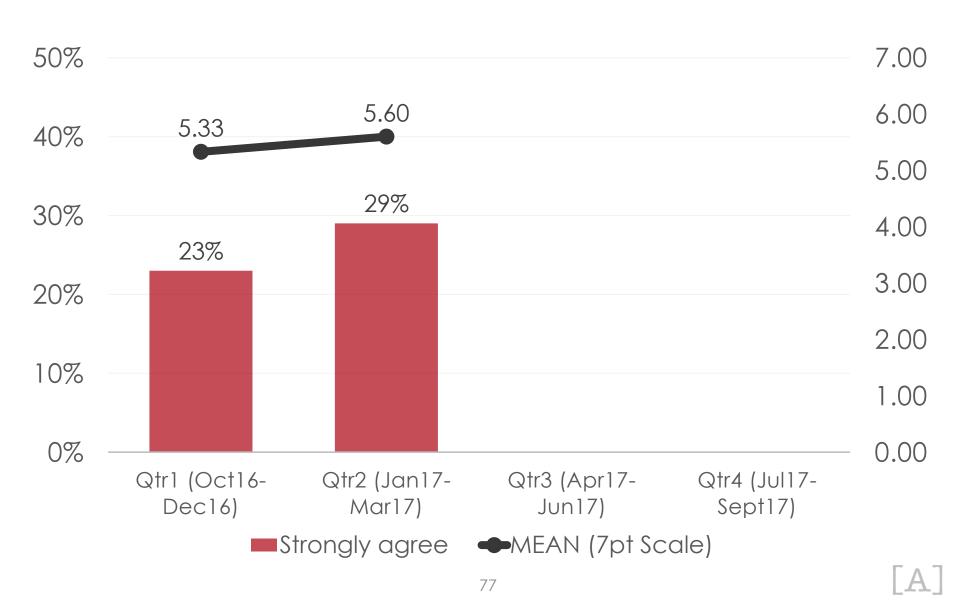
### Sites on Guam were attractive



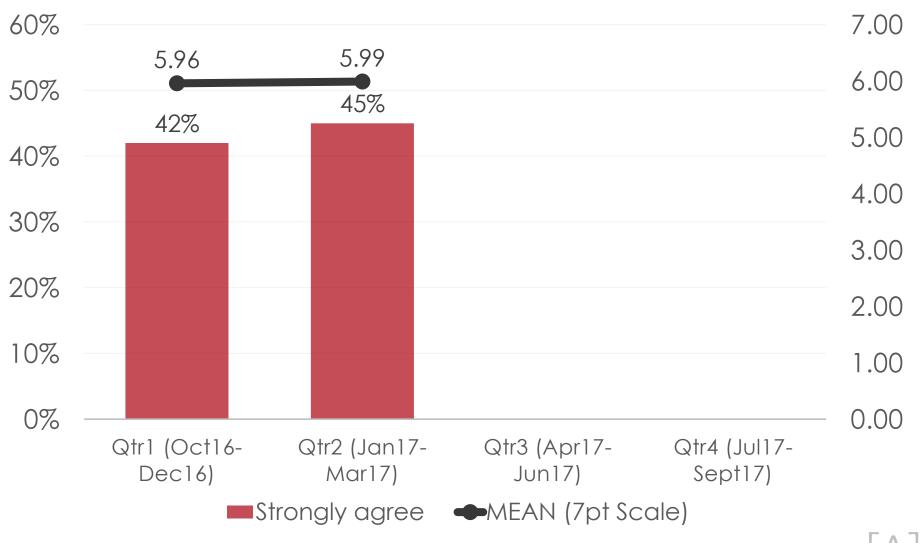
### I plan to visit Guam again



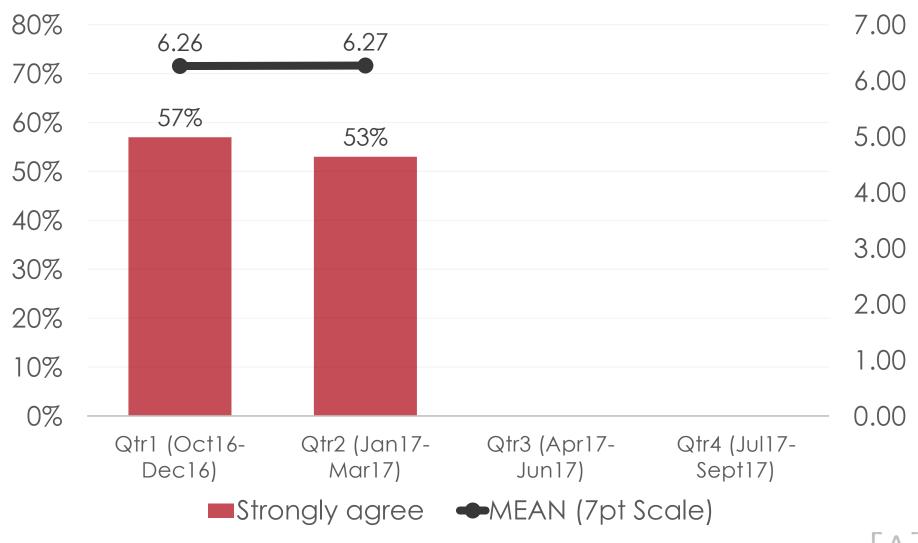
### Not enough night time activities



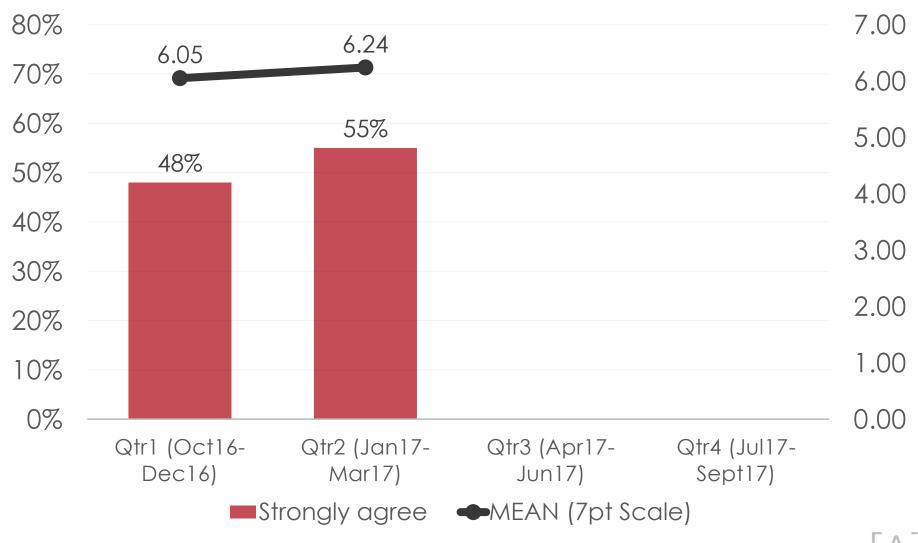
## Tour guides were professional



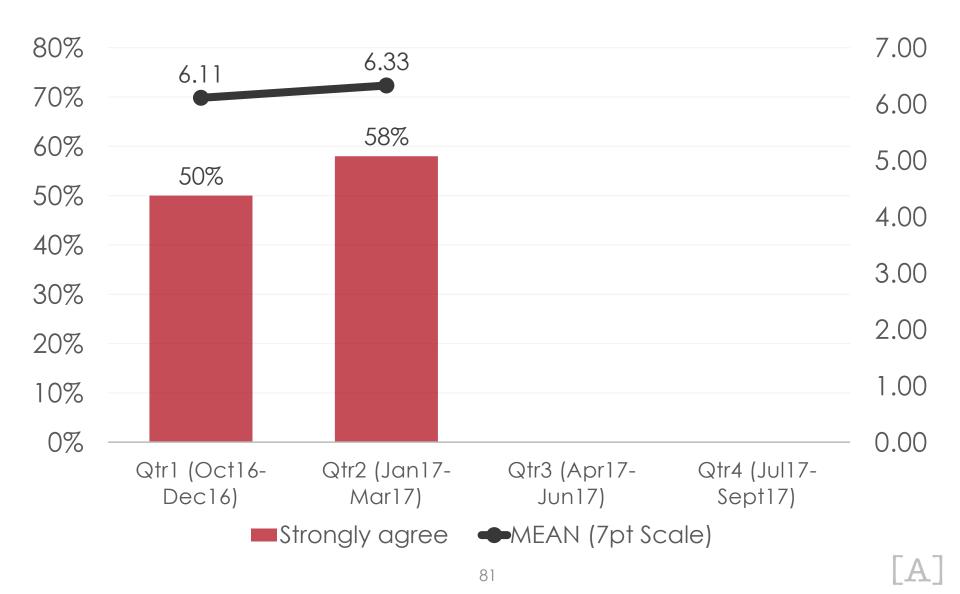
### Tour drivers were professional



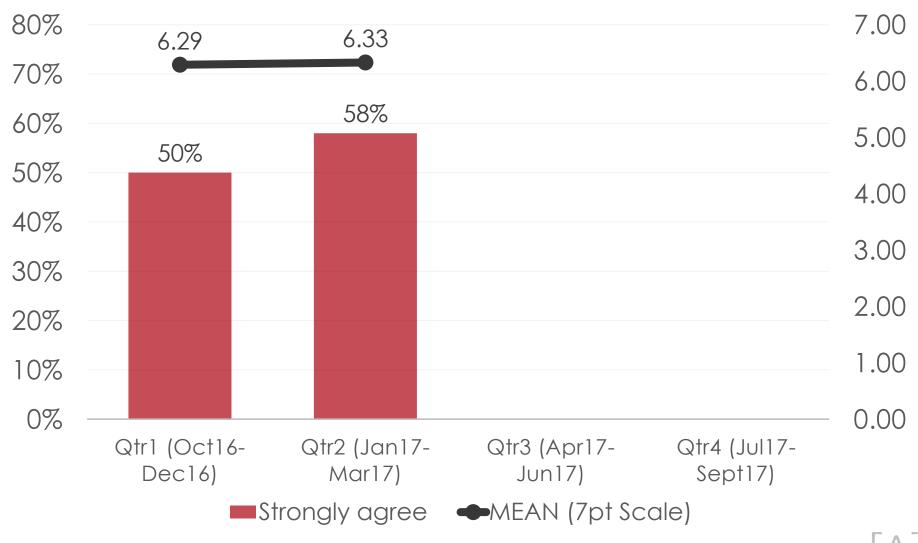
## Taxi drivers were professional



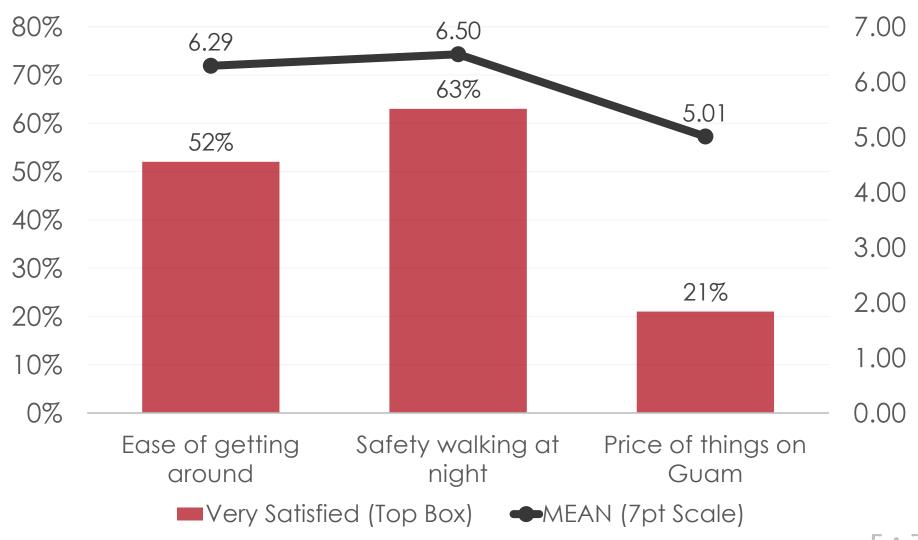
#### Taxis were clean



## Guam airport was clean

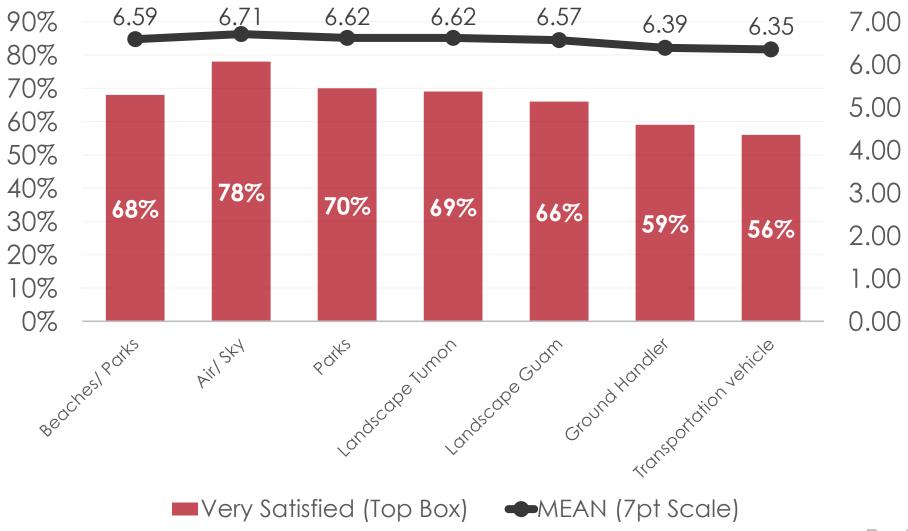


### **GENERAL SATISFACTION**

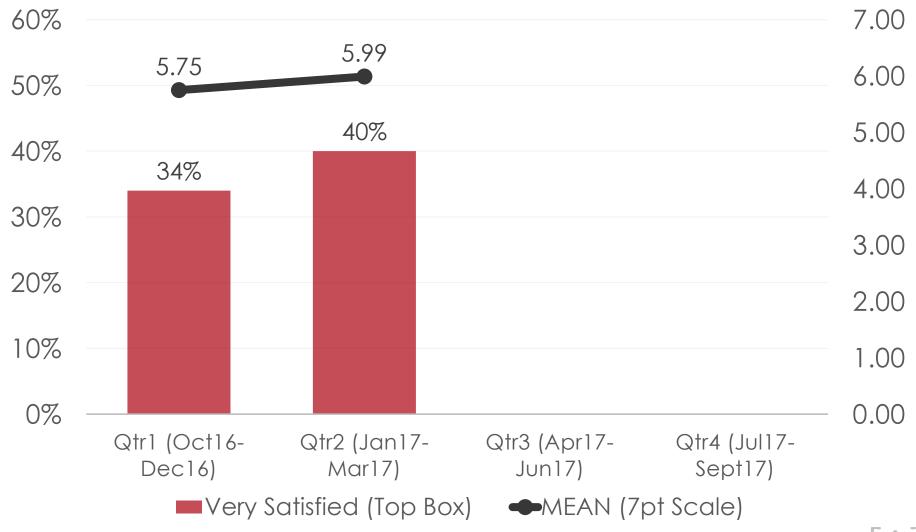


#### **GENERAL SATISFACTION –**

#### **Quality/ Cleanliness**

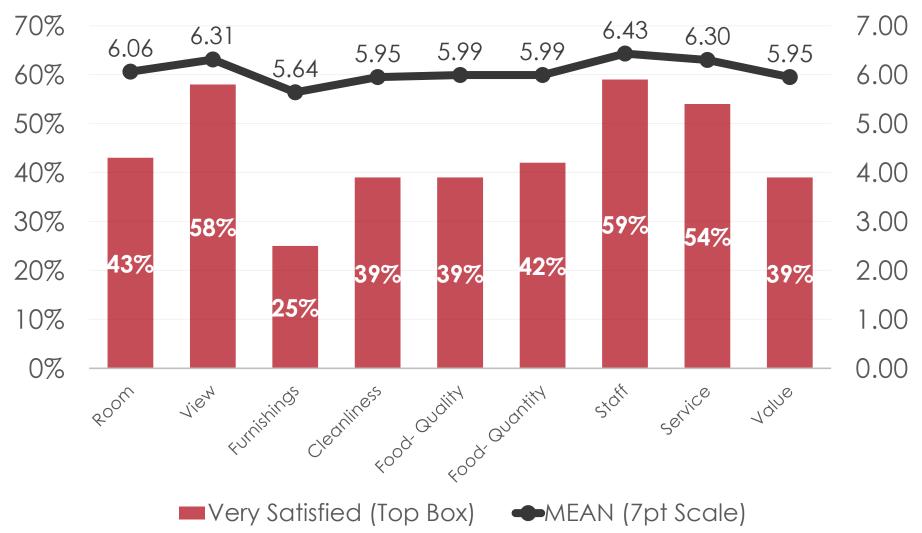


# ACCOMMODATIONS – OVERALL SATISFACTION



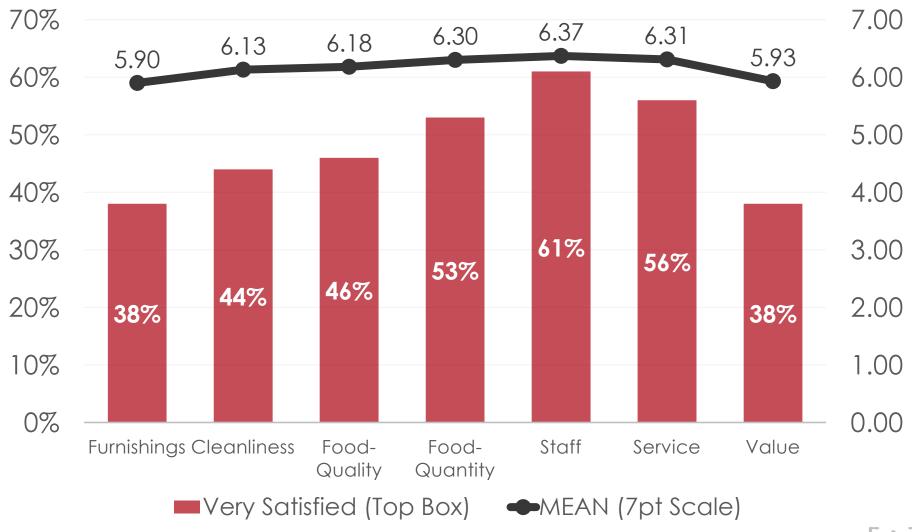
#### **ACCOMMODATIONS –**

### Satisfaction by Category

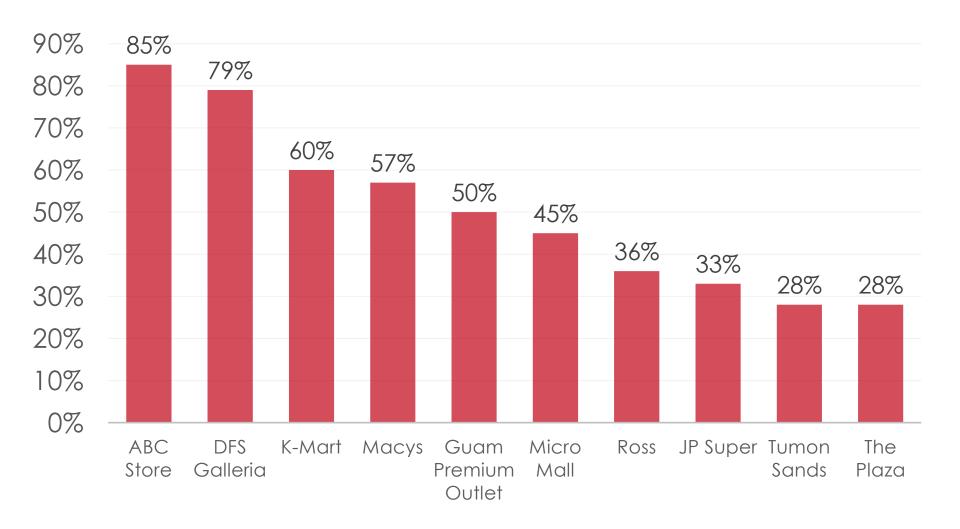


# DINING EXPERIENCE (Outside Hotel) -

#### **Satisfaction by Category**



## Shopping Malls/ Stores (Top Responses)

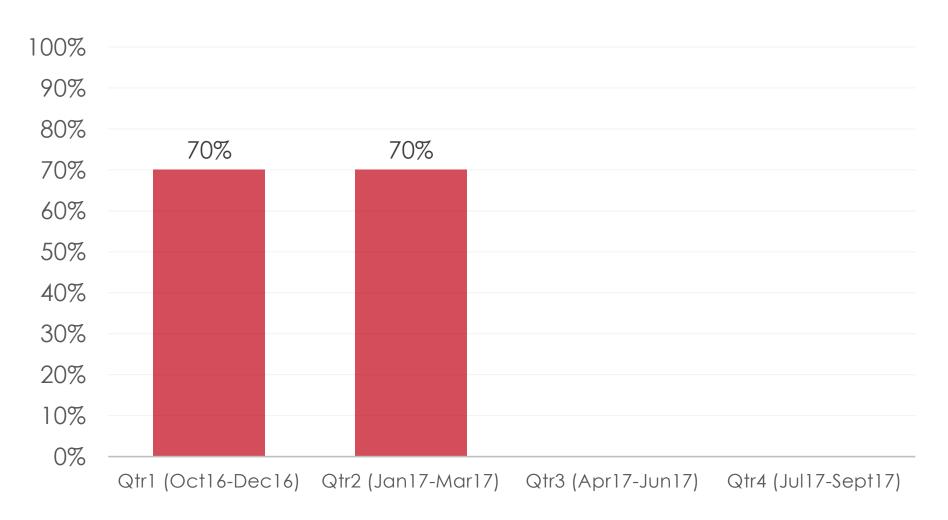




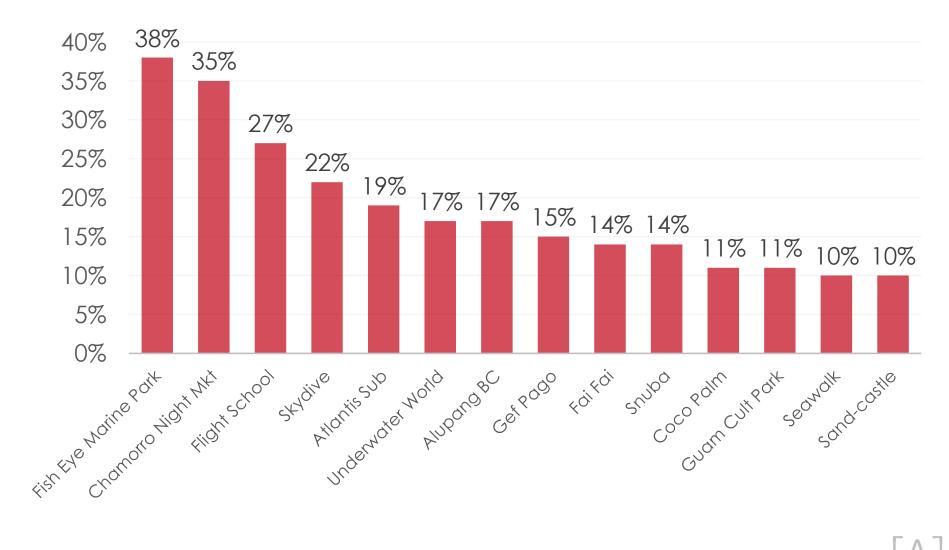
#### **SHOPPING - SATISFACTION**



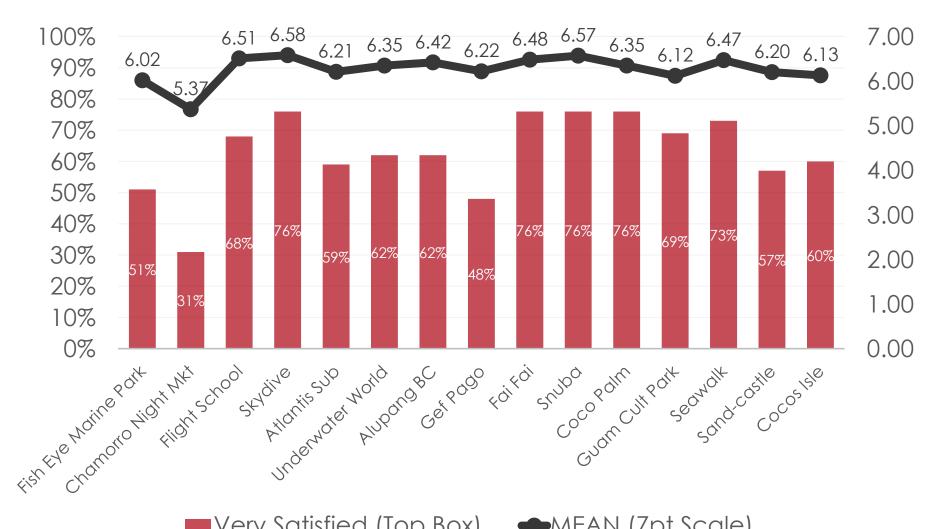
# OPTIONAL TOUR PARTICIPATION – FY2017 Tracking



# Optional Tour Participation (Top Responses)

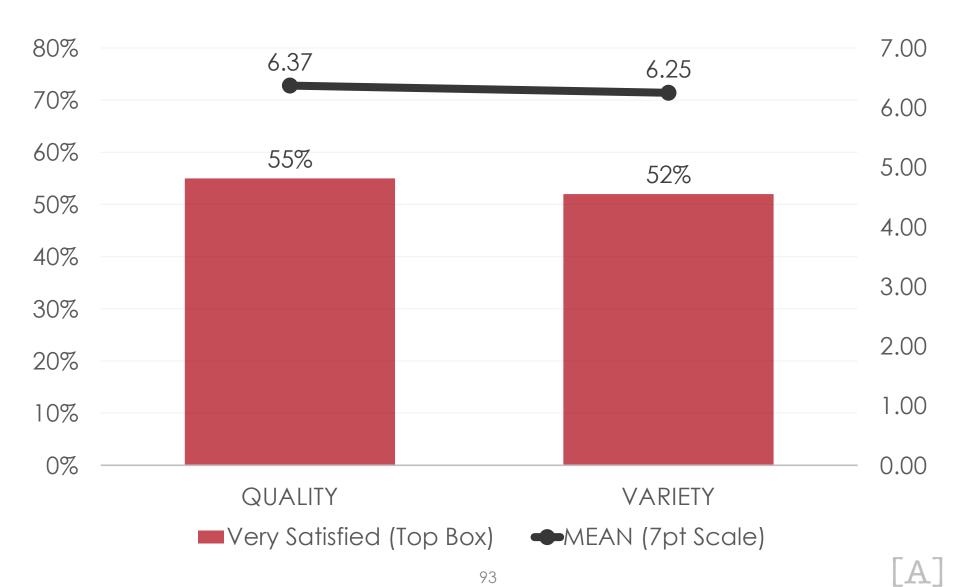


# **Optional Tour Satisfaction** Top Responses only - Participation (10%+)

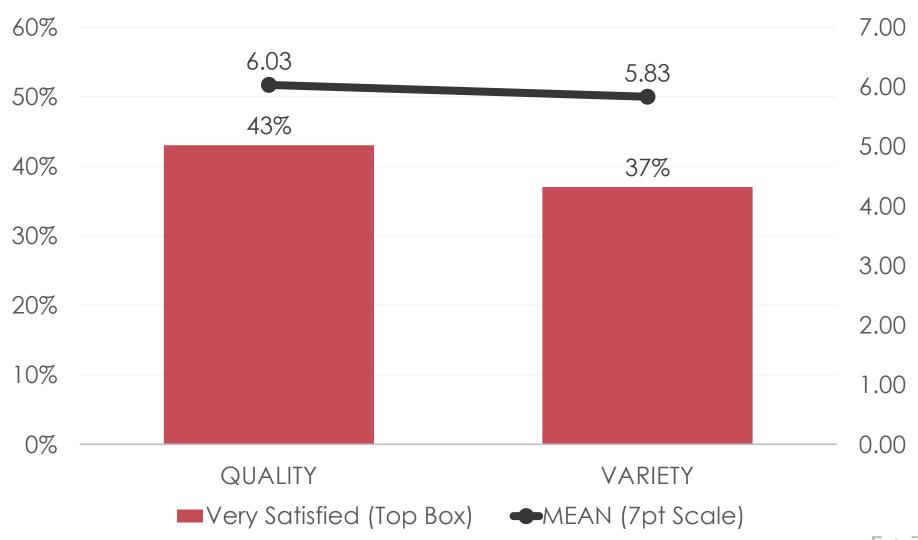


Very Satisfied (Top Box) —MEAN (7pt Scale)

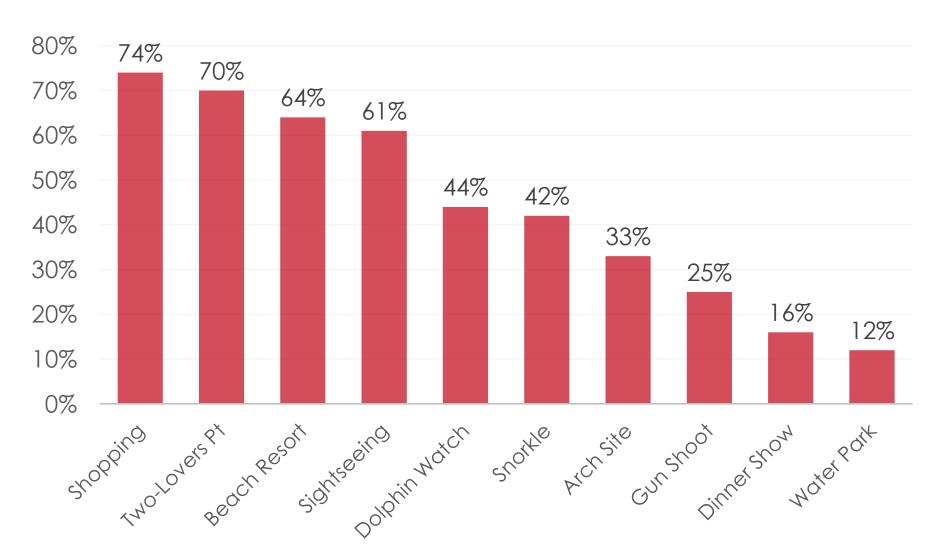
#### **DAY TOUR - SATISFACTION**



#### **NIGHT TOUR - SATISFACTION**

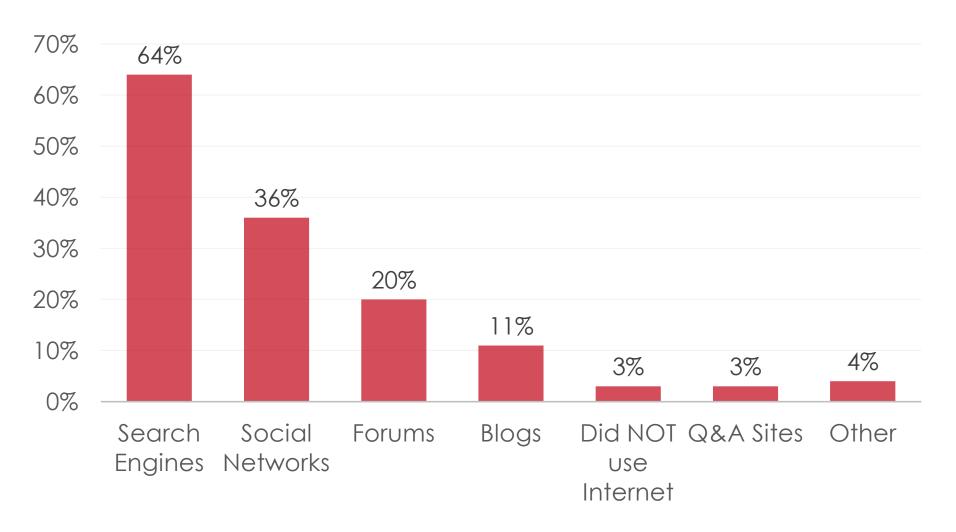


## **Activities Participation (Top Responses)**

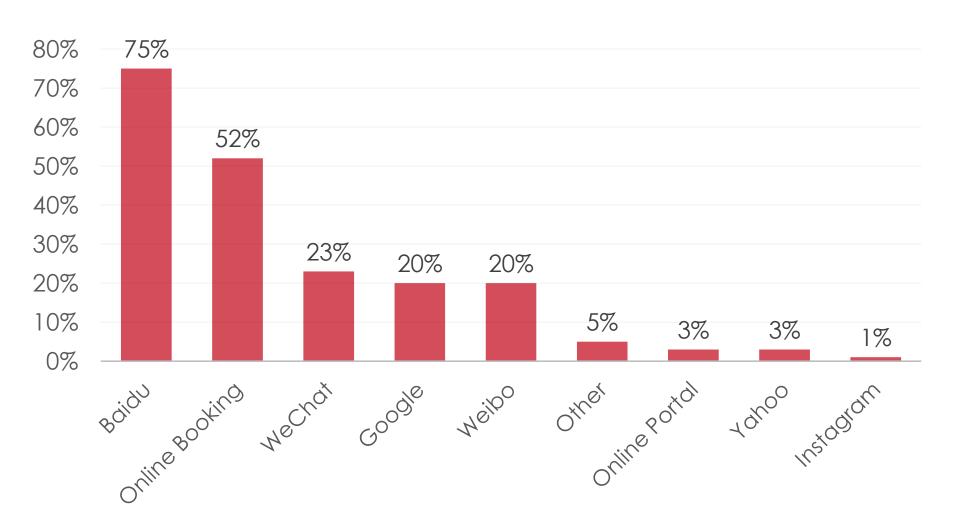


# SECTION 5 PROMOTIONS

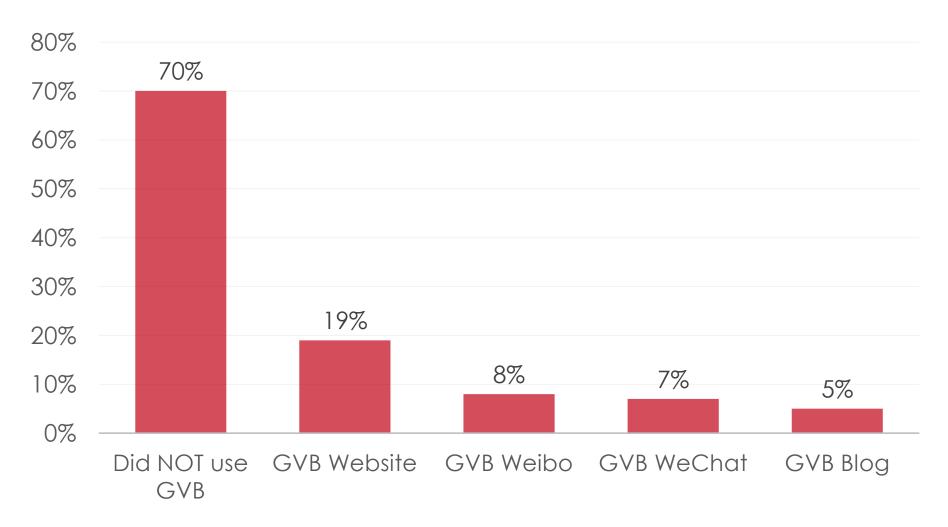
# INTERNET- GUAM SOURCES OF INFORMATION



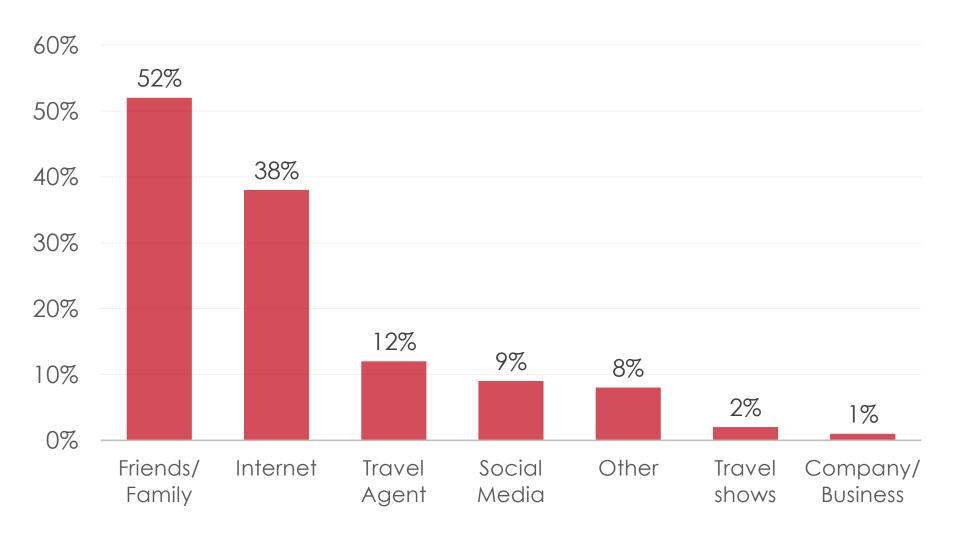
# INTERNET- SOURCES OF INFORMATION Things to do on Guam



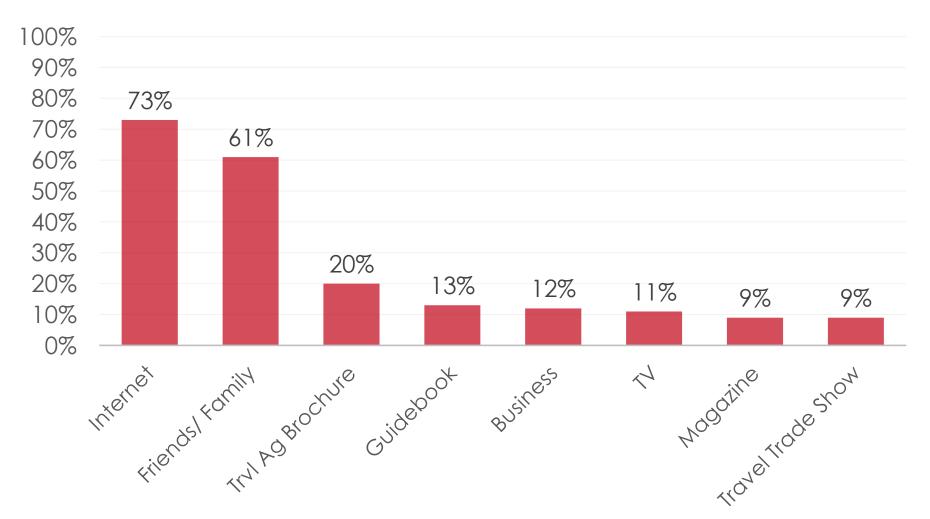
# INTERNET- SOURCES OF INFORMATION GVB



### TRAVEL MOTIVATION



# PRE-ARRIVAL SOURCES OF INFOMATION



# PRE-ARRIVAL SOURCES OF INFORMATION – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

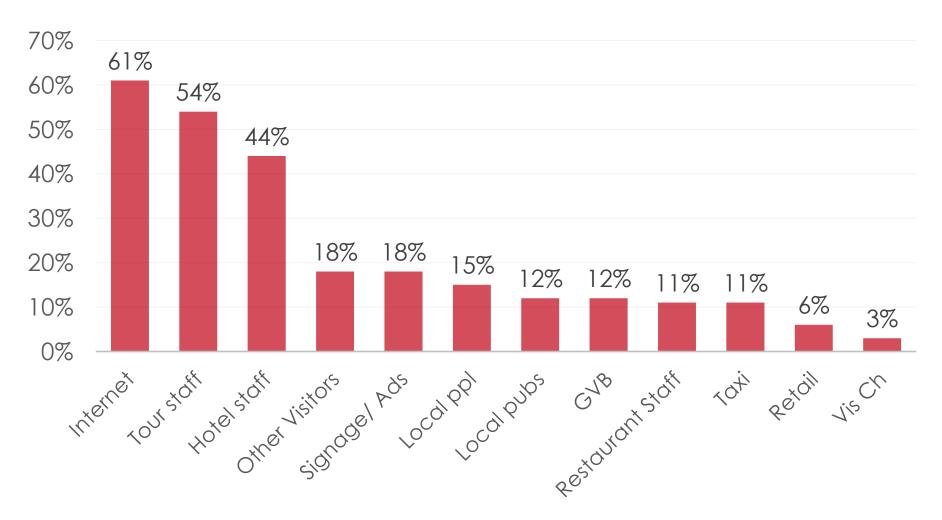
Q1 Please select the top 3 sources of information you used to find out about Guam before you trip.

				FREE-TIME	HONEYMOO				SPORT/	
		TOTAL	FIT	PKG	N	WEDDING	FAMILY	MICE	ADVENTURE	EDUCATION
		-	-	-	-	-	-	-	-	-
Q1	Internet	73%	76%	75%	100%	100%	75%	50%	78%	77%
	Friend/ Relative	61%	70%	57%	50%	67%	59%	50%	59%	58%
	Travel Agent Brochure	20%	5%	22%	10%	33%	18%	50%	17%	16%
	Travel Guidebook- Bookstore	13%	16%	12%	10%	33%	14%		15%	12%
	Co-Worker/ Company Trvl Dept	12%	16%	9%			13%		10%	14%
	TV	11%	3%	14%	10%		12%		16%	14%
	Magazine (Consumer)	9%	5%	12%	40%	67%	9%		9%	5%
	Travel Trade Show	9%		11%			8%		9%	9%
	Prior Trip	6%	8%	5%			6%	50%	5%	9%
	GVB Promo	5%		8%			6%	50%	6%	12%
	Other	3%	8%	2%	10%		1%		2%	5%
	Consumer Trvl Show	3%		4%			2%		2%	
	Office LED Display	1%		1%					1%	
	Radio	1%		1%			1%		1%	
	Newspaper	1%		1%			1%			
	Total	150	37	99	10	3	109	2	87	43

Prepared by QMark Research



# ONISLE SOURCES OF INFOMATION



# ON-ISLE SOURCES OF INFORMATION – Key Segments

#### **GUAM VISITORS BUREAU - EXIT SURVEY**

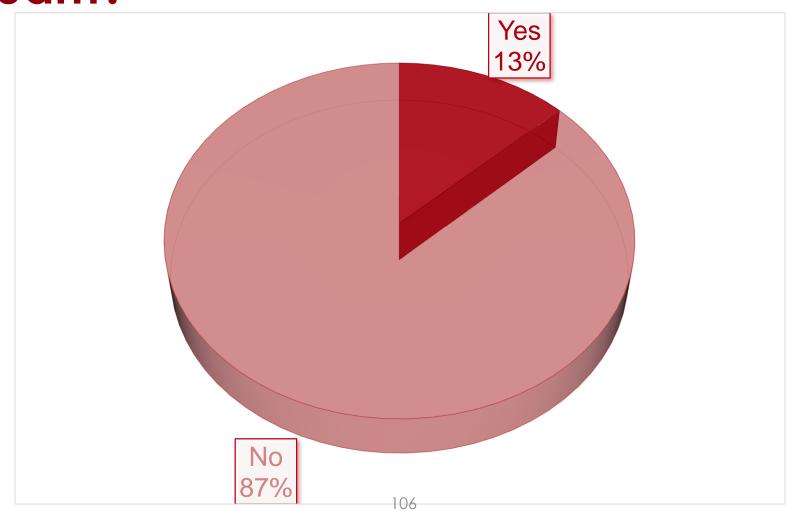
Q2 Please select the top 3 sources of information you used to find out about Guam while you were here.

				FREE-TIME	HONEYMOO				SPORT/	
		TOTAL	FIT	PKG	N	WEDDING	FAMILY	MICE	ADVENTURE	EDUCATION
		-	1	1	-	-	-	-	-	-
Q2	Internet	61%	68%	64%	80%	33%	65%	100%	62%	67%
	Tour Staff	54%	30%	60%	50%	33%	55%	100%	57%	51%
	Hotel Staff	44%	51%	43%	60%	67%	43%		46%	44%
	Other Visitors	18%	16%	17%	20%	33%	20%	50%	18%	16%
	Signs/ Advertisement	18%	19%	16%	10%		17%		16%	7%
	Local Ppl	15%	24%	9%	20%	33%	11%		9%	14%
	GVB	12%	16%	10%		33%	13%	50%	11%	16%
	Local Publication	12%	8%	13%			15%		9%	12%
	Restaurant Staff	11%	8%	14%	40%	33%	13%		14%	7%
	Taxi Driver	11%	14%	11%	20%	33%	9%		11%	16%
	Retail Staff	6%	5%	6%			6%	50%	1%	9%
	Visitor Channel	3%		3%			3%		2%	5%
	Other	2%	3%	1%			2%		2%	
	Total	148	37	98	10	3	108	2	87	43

Prepared by QMark Research

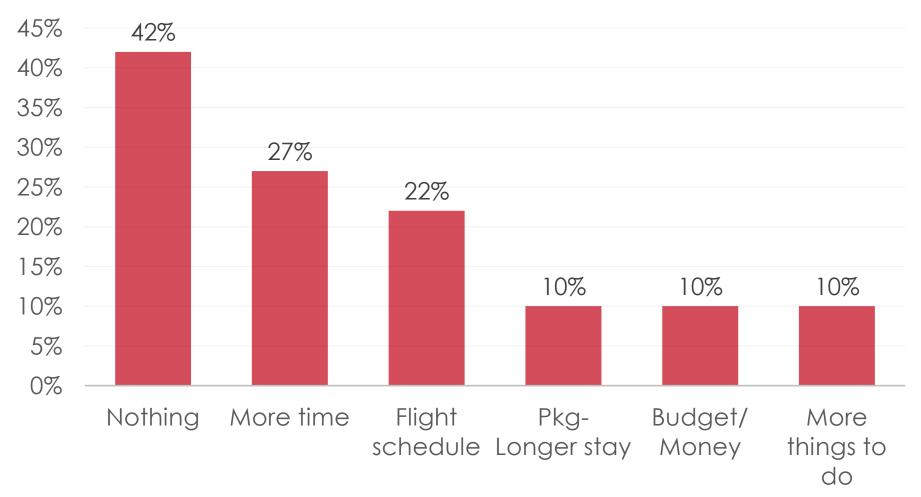
# SECTION 6 FUTURE TRAVEL TO GUAM

# Will security screening/ immigration at Guam Airport impact future travel to Guam?

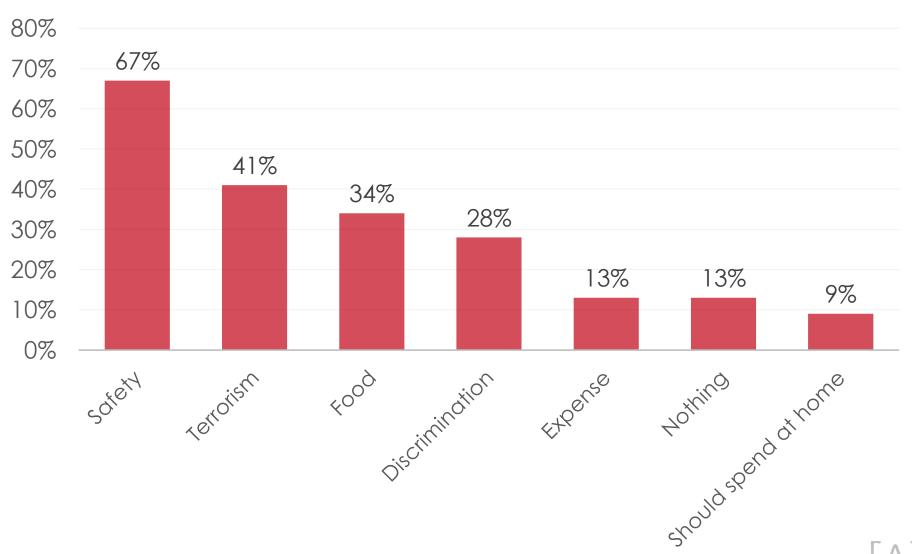




# What would it take to make you stay an extra day on Guam?

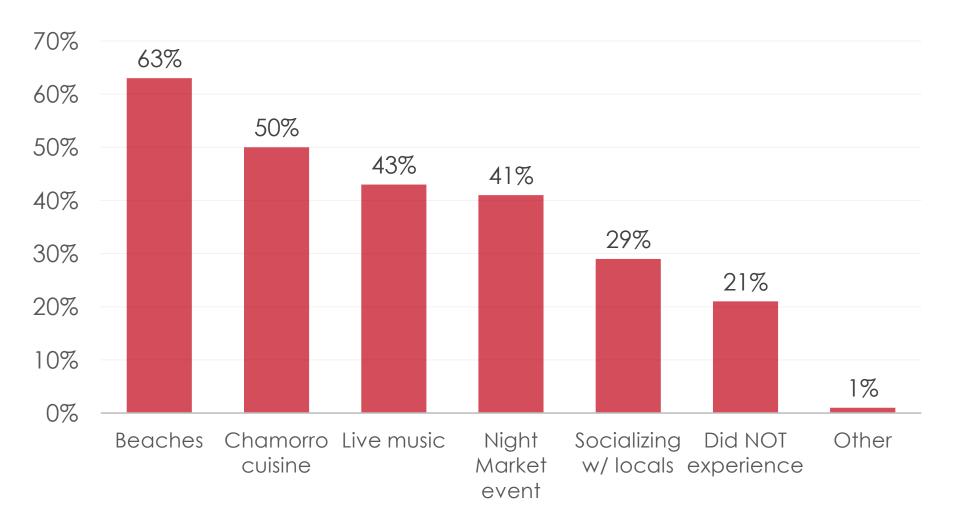


### **FUTURE TRAVEL CONCERNS**

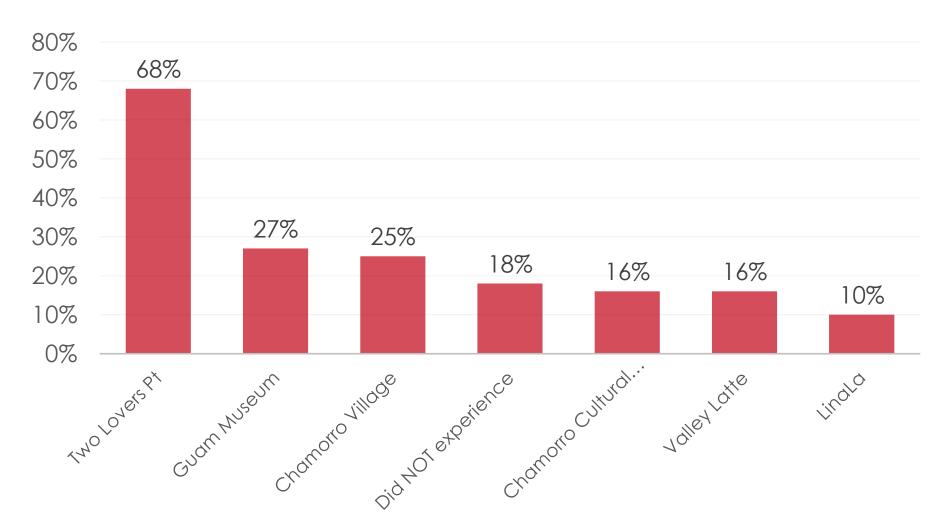


# SECTION 7 GUAM CULTURE

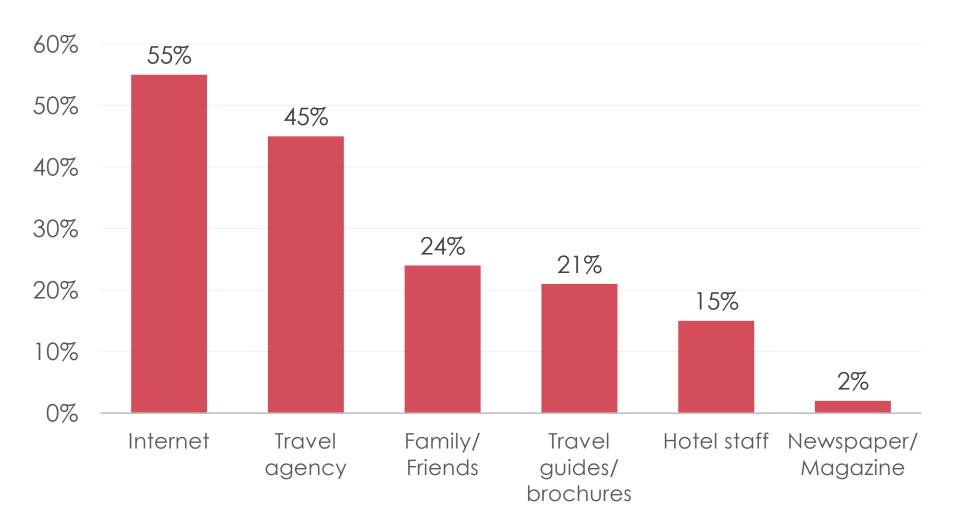
## EXPERIENCED-CHAMORRO/ HAFA ADAI SPIRIT



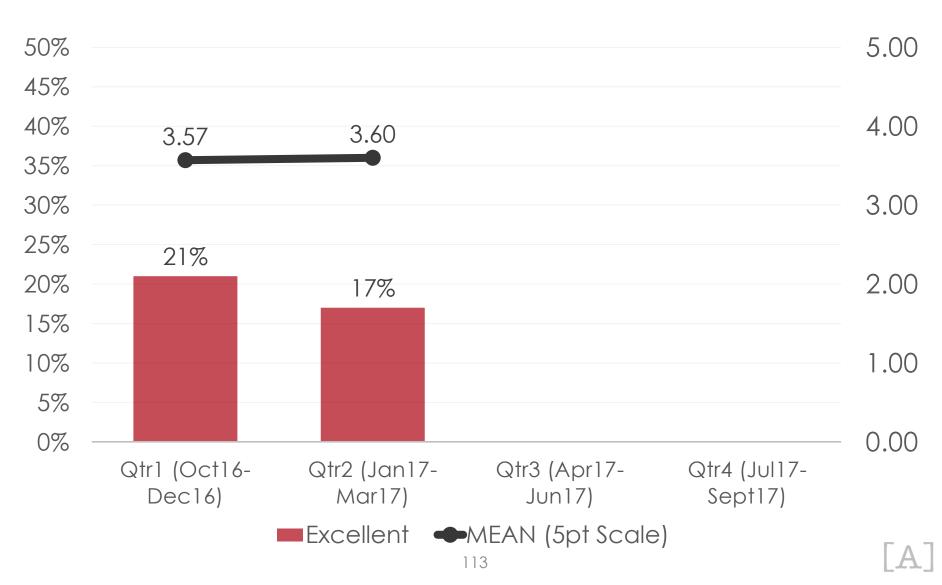
## EXPERIENCEDOTHER CULTURAL ACTIVITY/EVENTS



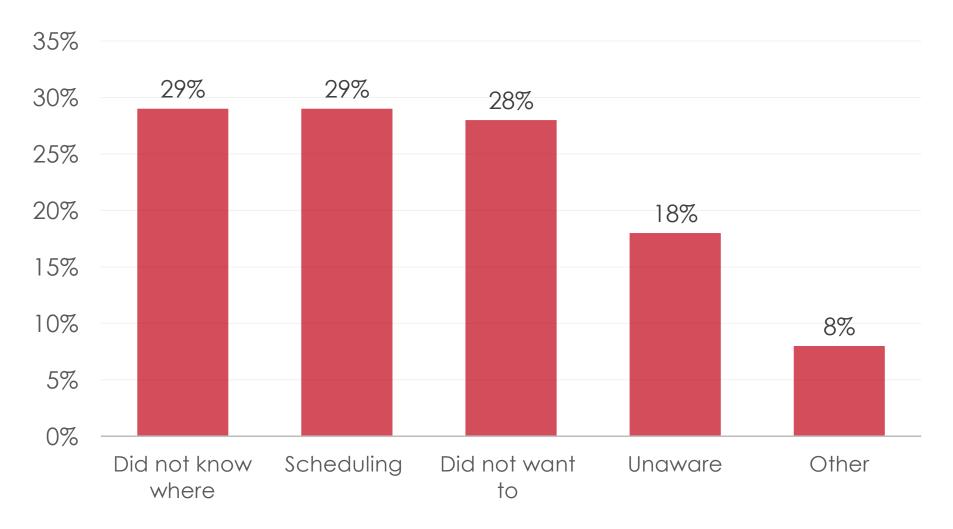
## SOURCES OF INFORMATION-CULTURAL ACTIVITY/EVENTS



## SATISFACTION-CULTURAL ACTIVITY/EVENTS



## OBSTACLES-CULTURAL ACTIVITY/EVENTS



## 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.

#### **Drivers- Overall Satisfaction**

Comparison of Drivers of Overall Satisfaction, 1st, 2nd Qtr. and Overall 1-2 Qtr. 2017				
			Combined	
			1-2 Qtr	
	1st Qtr	2nd Qtr	2017	
Drivers:	rank	rank	rank	
Quality & Cleanliness of beaches & parks	3		6	
Ease of getting around		2	3	
Safety walking around at night				
Quality of daytime tours		1	1	
Variety of daytime tours	1			
Quality of nighttime tours				
Variety of nighttime tours				
Quality of shopping		5	5	
Variety of shopping				
Price of things on Guam	4		4	
Quality of hotel accommodations	2	3	2	
Quality/cleanliness of air, sky		4	5	
Quality/cleanliness of parks				
Quality of landscape in Tumon				
Quality of landscape in Guam				
Quality of ground handler				
Quality/cleanliness of transportation vehicles	5		7	
% of Per Person On Island Expenditures				
Accounted For	64.4%	66.9%	64.1%	

#### **Drivers of Overall Satisfaction**

- Overall satisfaction with the Chinese visitor's experience on Guam is driven by five significant factors in the 2nd Quarter 2017 Period. By rank order they are:
  - Quality of day time tours,
  - Ease of getting around,
  - Quality of hotel accommodations,
  - Quality/cleanliness of air, sky, and
  - Quality of shopping.
- With all five factors the overall r<sup>2</sup> is .669 meaning that 66.9% of overall satisfaction is accounted for by these factors.

## **Drivers – On-Isle Expenditures**

Comparison of Drivers of Per Person On Island Expenditure, 1st, 2nd Qtr. and Overall 1-2 Qtr. 2017				
			Combined 1-2 Qtr	
	1st Qtr	2nd Qtr	2017	
Drivers:	rank	rank	rank	
Quality & Cleanliness of beaches & parks				
Ease of getting around				
Safety walking around at night		1		
Quality of daytime tours				
Variety of daytime tours				
Quality of nighttime tours				
Variety of nighttime tours				
Quality of shopping				
Variety of shopping				
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%	4.4%	0.0%	

### **Drivers of On-Isle Expenditures**

- Per Person On Island Expenditure of Chinese visitors on Guam is driven by one significant factor in the 2nd Quarter 2017 period. Which is:
  - Safety walking around at night.
- With this factor the overall r<sup>2</sup> is .044 meaning that **4.4%** of per person on island expenditure is accounted for by this factor.