#### Guam Visitors Bureau

Hong Kong Visitor Tracker Exit Profile & Market Segmentation Report

FY2017

QTR.4 (JULY - SEPT 2017)

#### Prepared by: Anthology 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.









#### **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 **122** 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 **122** is +/- 8.87 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 +/- 8.87 percentage points.

#### **Objectives**

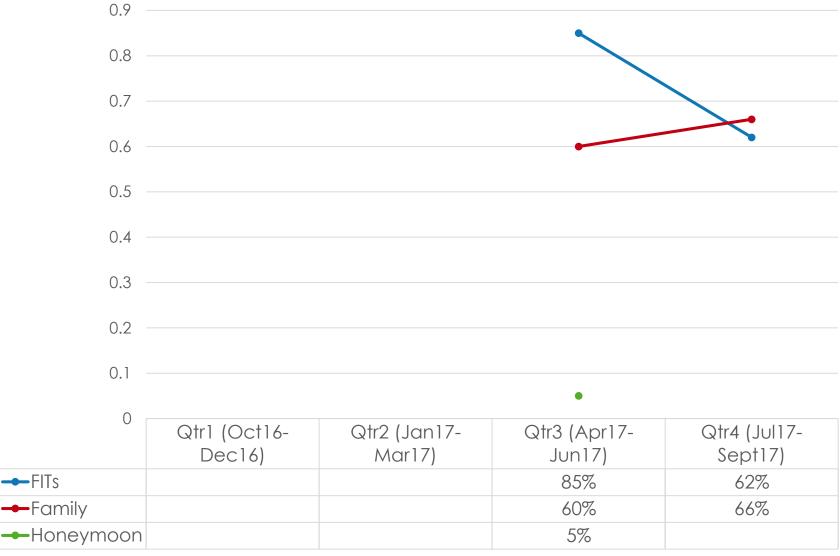
- To monitor the effectiveness of the Hong Kong seasonal campaigns in attracting Chinese visitors, refresh certain baseline data, to better understand the nature, and economic value or impact of each of the targeted segments in the Hong Kong marketing plan.
- Identify significant determinants of visitor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

#### **Key Highlighted Segments**

#### The specific objectives were:

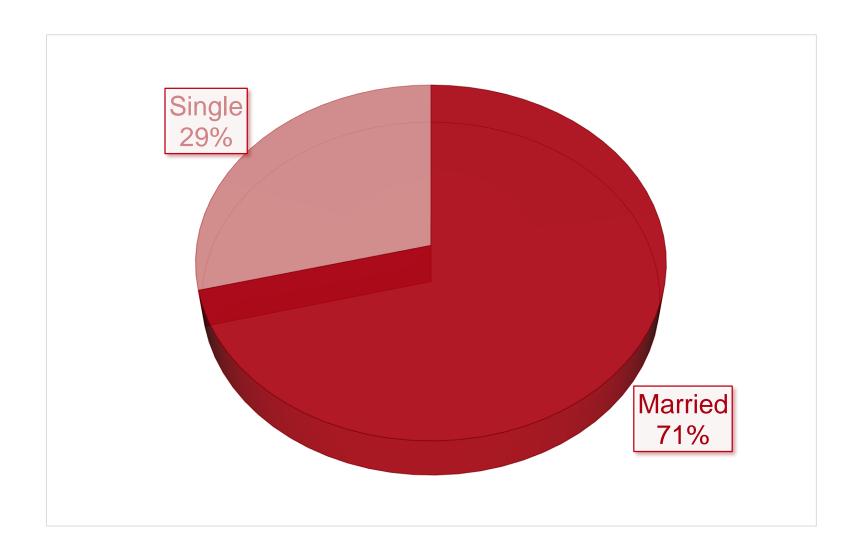
- To determine the relative size and expenditure behavior of the following market segments:
  - FITs (Q7)
  - Honeymoon (Q5A)
  - Family (Q6)
- To identify the most significant factors affecting overall visitor satisfaction.
- To identify (for all Chinese visitors) the most important determinants of on-island spending

#### **Key Highlighted Segments**



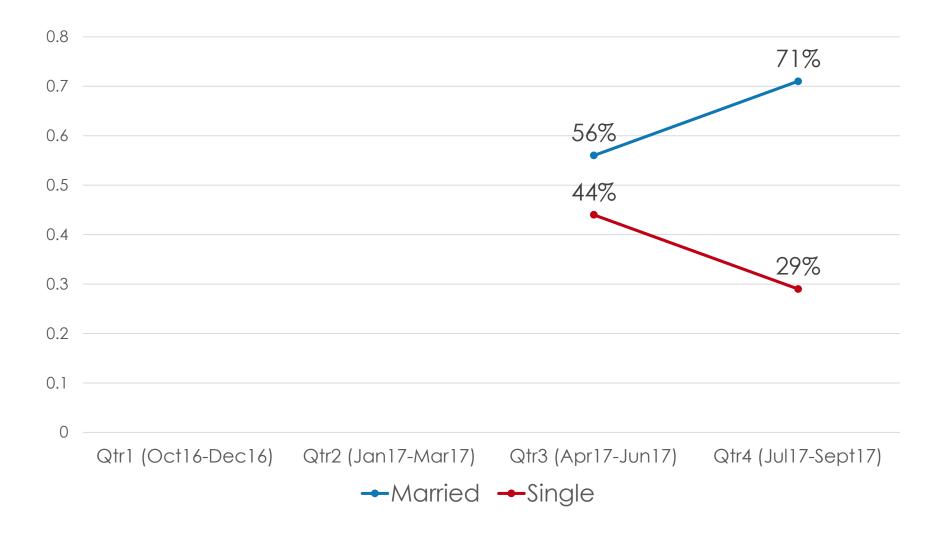
# SECTION 1 PROFILE OF RESPONDENTS

#### **Marital Status**





#### Marital status – FY2017 Tracking





### Marital status – Key Segments

#### GVB EXIT SURVEY QE MARITAL STATUS

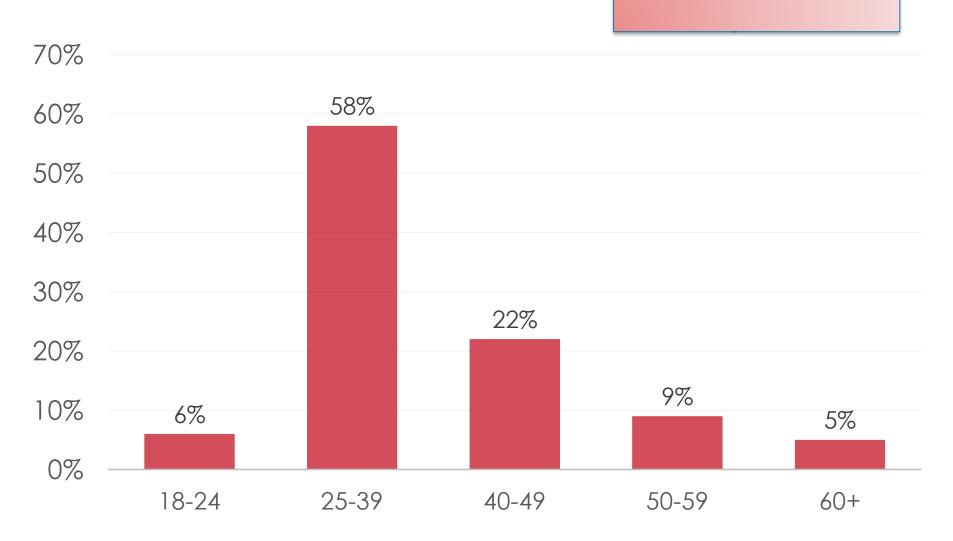
		TOTAL	FIT	FAMILY	HONEYMOO N
		ı	1	1	-
QE	Married	71%	64%	90%	
	Single	29%	36%	10%	
	Total	122	76	81	

Prepared by Anthology Research

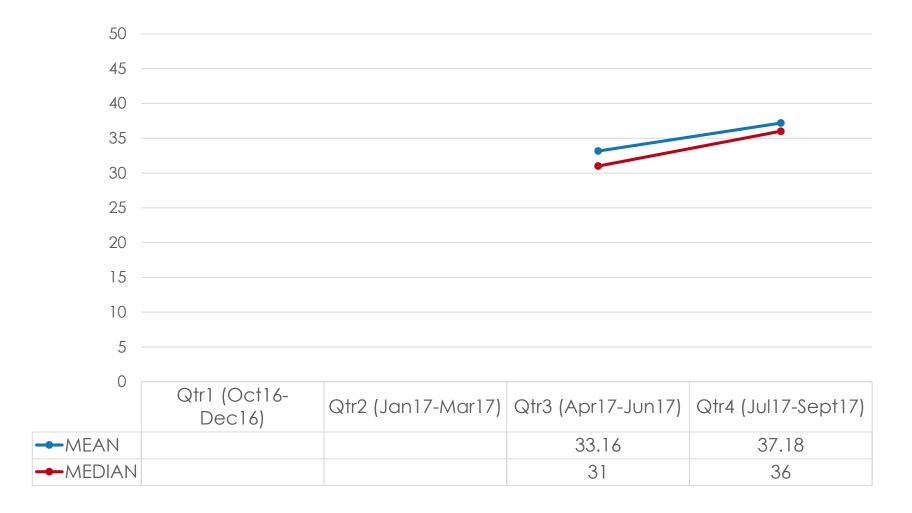


Age

MEAN = 37.18 MEDIAN = 36



#### Age - FY2017 Tracking



## Age - Key Segments

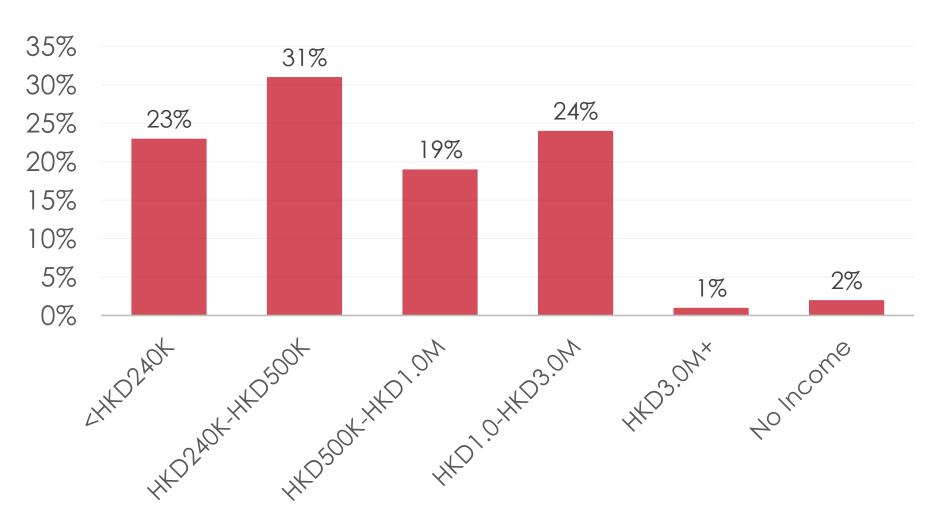
GVB EXIT SURVEY AGE

		TOTAL	FIT	FAMILY	HONEYMOO N
		1	-	-	-
SD	18-24	6%	7%	4%	
	25-39	58%	64%	56%	
	40-49	22%	21%	27%	
	50-59	9%	3%	10%	
	60+	5%	5%	4%	
	Total	122	76	81	
SD	Mean	37.18	35.47	38.59	
	Median	36	33	37	

Prepared by Anthology Research

#### **Annual Household Income**

EXCHANGE RATE HKD 7.81=\$1



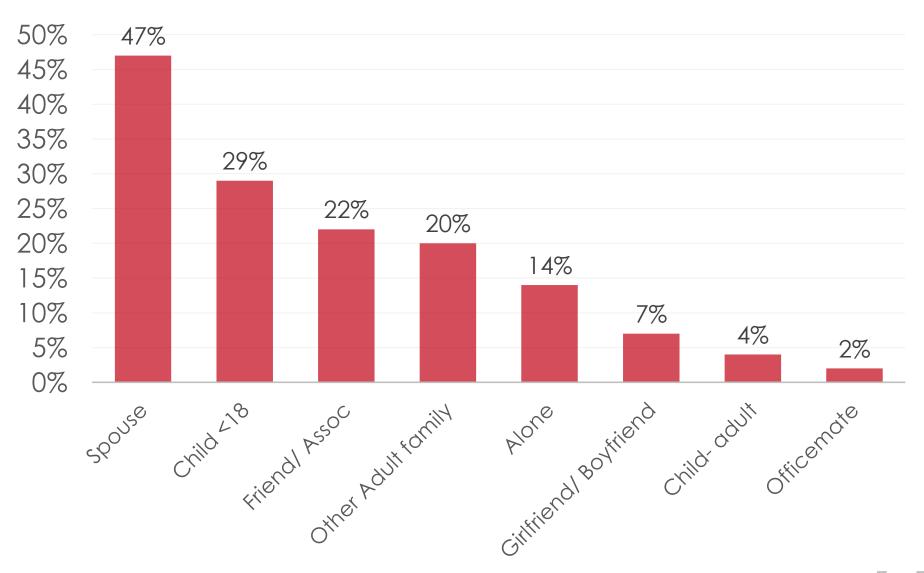
## Annual Household Income – Key Segments

#### GVB EXIT SURVEY Q26 Household income:

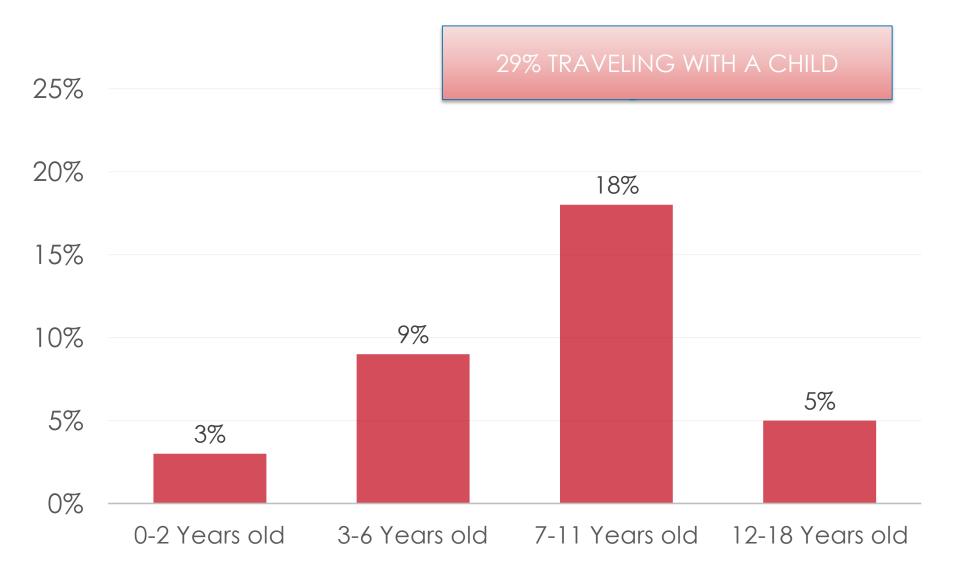
		TOTAL	FIT	FAMILY	HONEYMOO N
			-	-	-
Q26	<hkd120k< td=""><td>7%</td><td>4%</td><td>9%</td><td></td></hkd120k<>	7%	4%	9%	
	HKD120K-HKD240K	16%	14%	11%	
	HKD240K-HKD500K	31%	33%	28%	
	HKD500K-HKD1.0M	19%	21%	22%	
	HKD1.0M-HKD2.0M	16%	14%	17%	
	HKD2.0M-HKD3.0M	8%	11%	11%	
	HKD3.0M+	1%	1%		
	No Income	2%	1%	1%	
	Total	122	76	81	

Prepared by Anthology Research

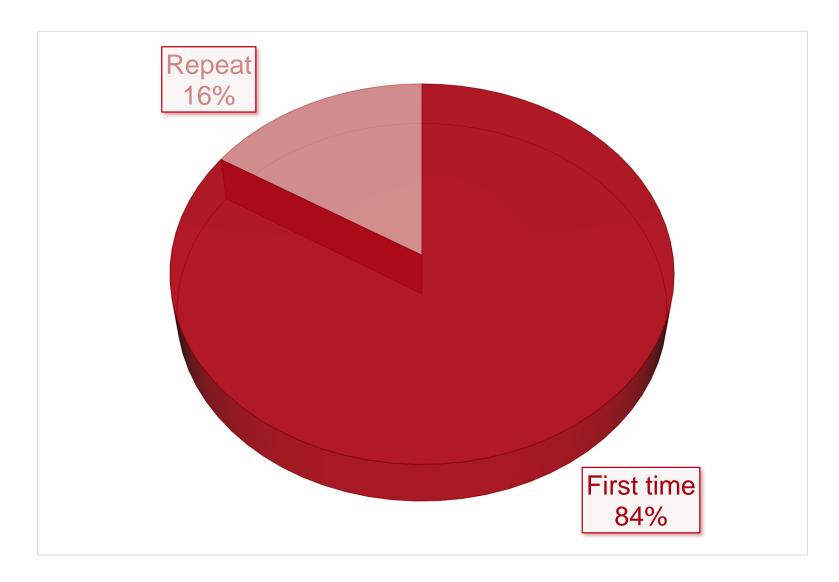
#### **Travel Party**



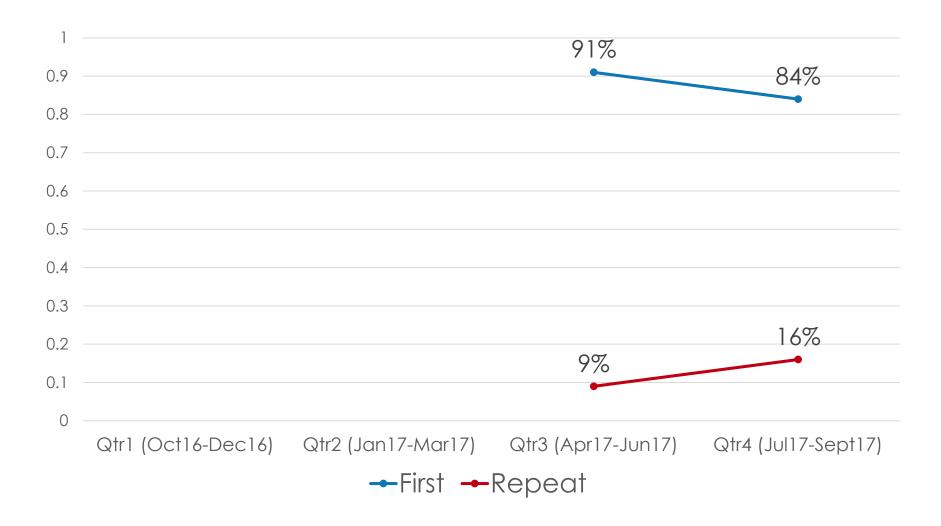
#### **Travel Party - Children**



### **Trips to Guam**



#### Trips to Guam – FY2017 Tracking





## Trips to Guam – Key Segments

GVB EXIT SURVEY

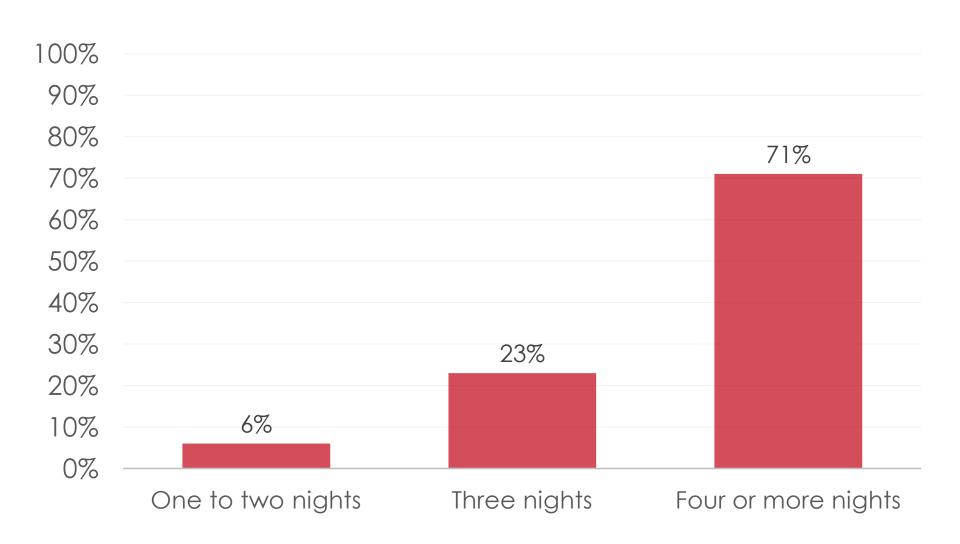
Q3 Including this trip, how many times have you visited Guam?

		TOTAL	FIT	FAMILY	HONEYMOO N
		1	1	1	-
Q3	1 st Time	84%	82%	86%	
	Repeat	16%	18%	14%	
	Total	122	76	81	
Q3A	Mean	1.43	1.49	1.37	
	Median	1	1	1	

Prepared by Anthology Research

#### Length of Stay

#### MEAN NUMBER OF NIGHTS = 4.29 MEDIAN NUMBER OF NIGHTS = 4



#### Length of Stay - FY2017 Tracking



0	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			4.89	4.29
<b>→</b> MEDIAN			5	4

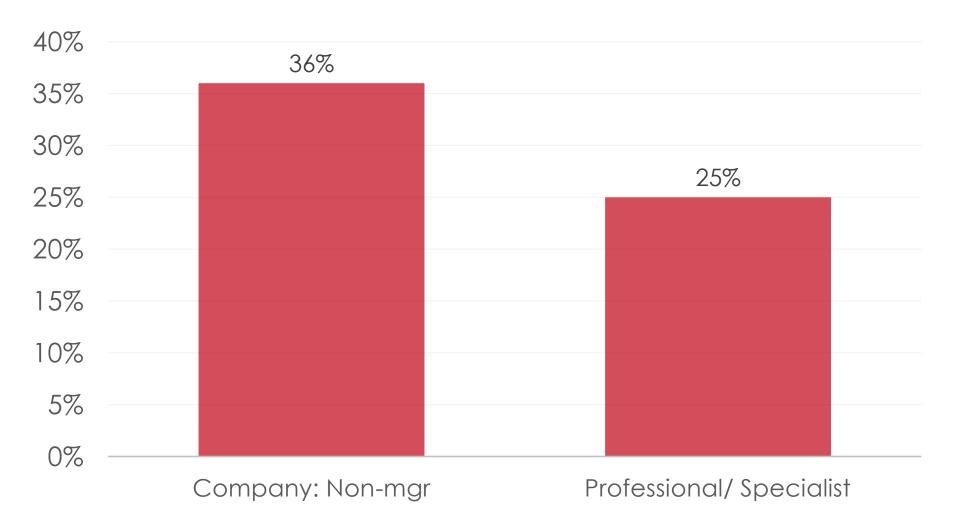
#### Length of Stay – Key Segments

GVB EXIT SURVEY
SA How many nights did you stay on Guam?

		TOTAL	FIT	FAMILY	HONEYMOO N
		1	1	-	-
SA	1-2	6%	8%	2%	
	3	23%	16%	17%	
	4+	71%	76%	80%	
	Total	122	76	81	
SA	Mean	4.29	4.53	4.48	
	Median	4	4	4	

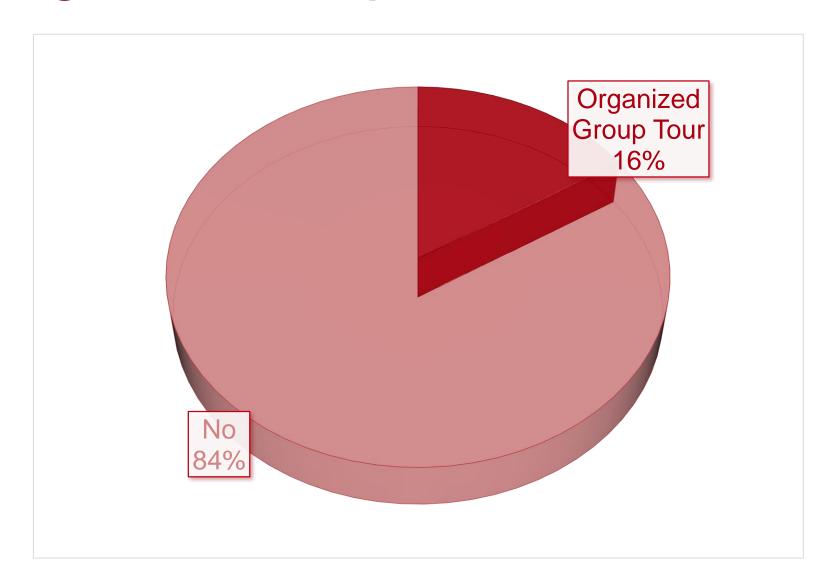
Prepared by Anthology Research

#### Occupation – Top Responses (10%+)

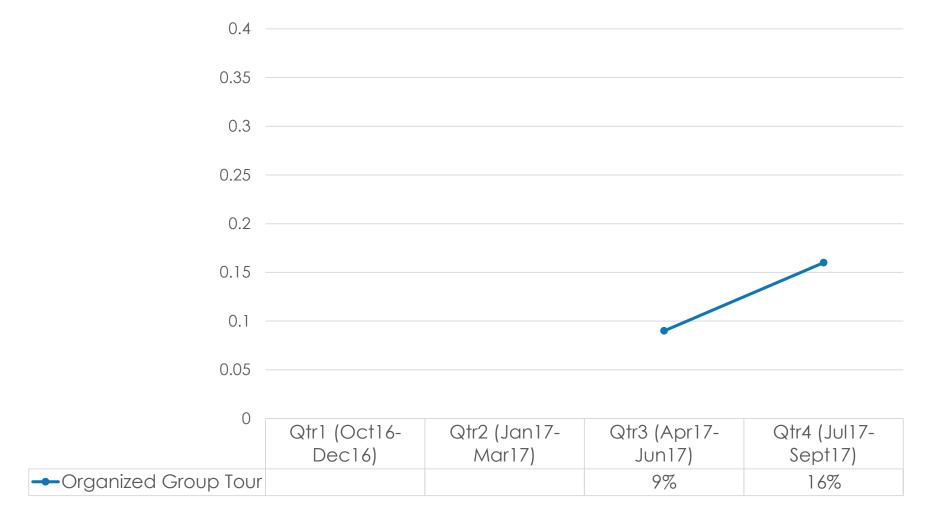


# SECTION 2 TRAVEL PLANNING

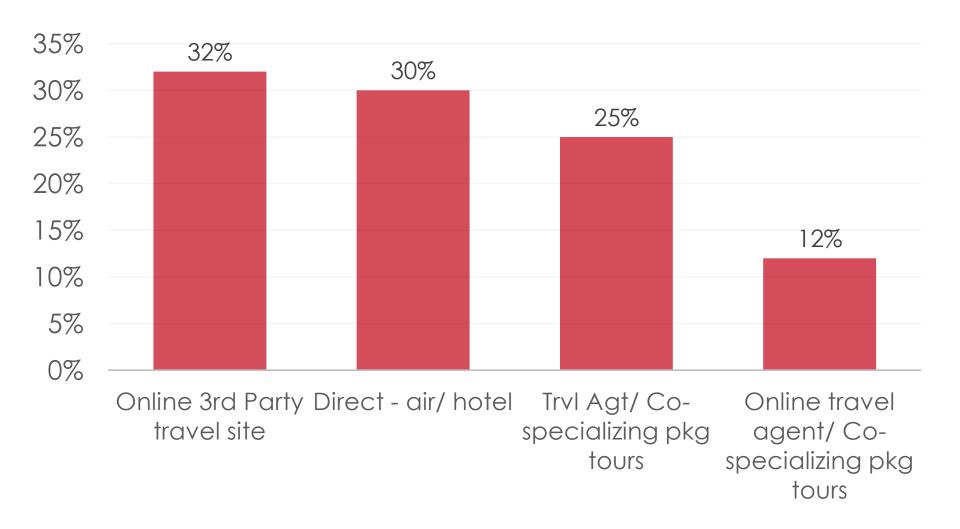
### **Organized Group Tour**



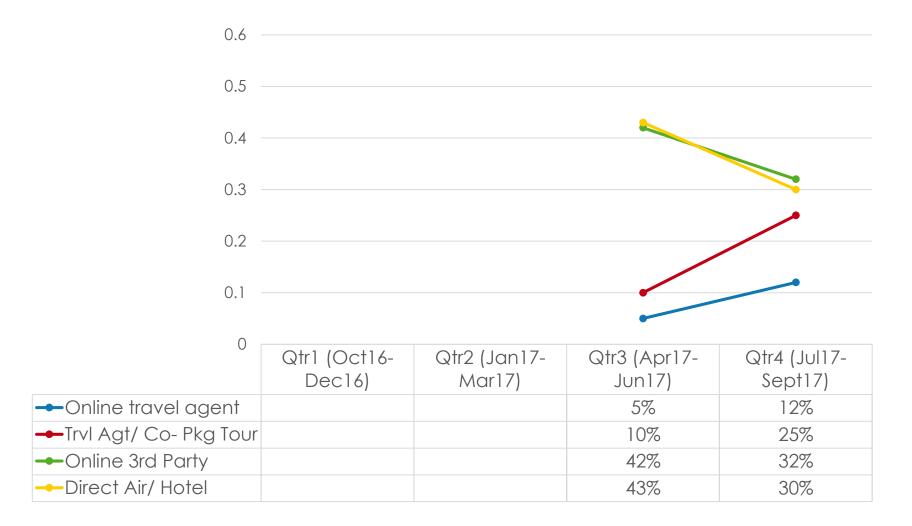
#### Organized Group Tour-Tracking



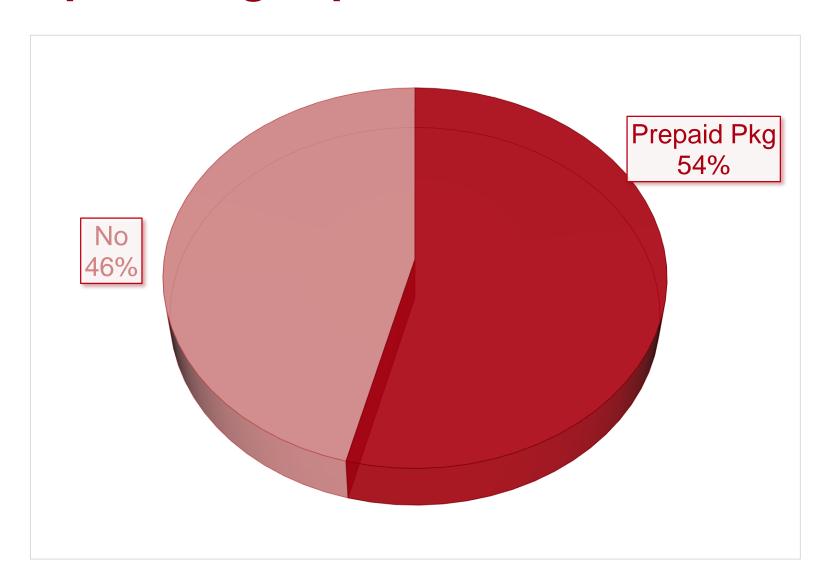
#### Travel Arrangements- Sources



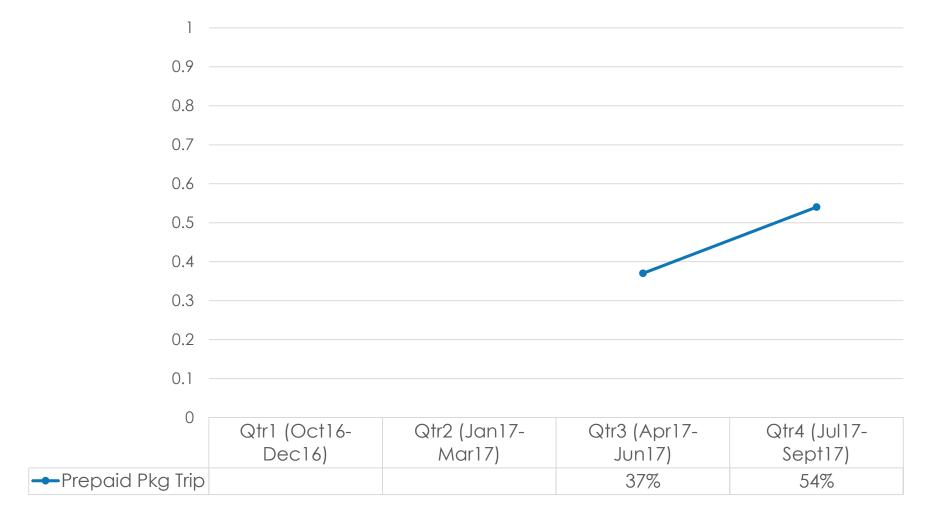
#### Travel Arrangements- Sources



### **Prepaid Pkg Trip**



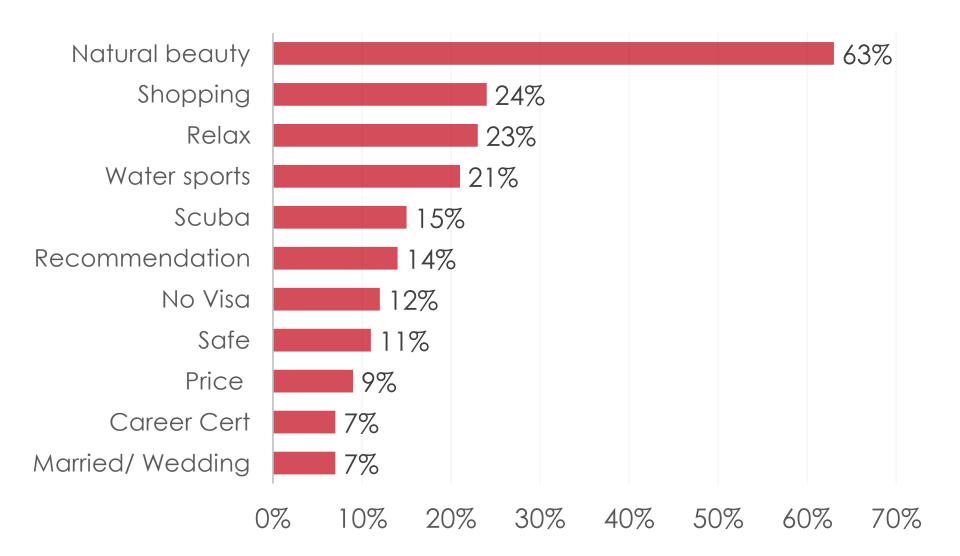
#### **Prepaid Pkg Trip**



#### **Accommodations (Top Responses)**



#### Travel Motivation (Top Responses)





#### Travel Motivation – Key Segments

GVB EXIT SURVEY

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

		TOTAL	FIT	FAMILY	HONEYMOO N
		-	-		-
Q5A	Beautiful seas, beaches, tropical climate	63%	60%	69%	
	Shopping	24%	28%	28%	
	Just to relax	23%	25%	23%	
	Water sports (snorkeling, windsurfing, parasailing)	21%	24%	22%	
	Scuba diving	15%	16%	14%	
	Recommendation of friend/ relative/ travel agency	14%	15%	14%	
	No Visa	12%	12%	12%	
	It is a safe place to spend a vacation	11%	7%	14%	
	Price of the tour package	9%	8%	11%	
	Career certification/ testing	7%	11%	1%	
	To Get Married/ attend Wedding	7%	8%	6%	
	A previous visit	6%	5%	7%	
	Pleasure/ vacation	3%	3%	2%	
	Short travel time (not too far from home)	2%	3%	2%	
	Adventure	2%	3%	1%	
	To visit friends or relatives	2%	3%	2%	
	Company/ business trip	2%	3%		
	Incentive trip	2%		1%	
	Total	121	75	81	

Prepared by Anthology Research

# SECTION 3 EXPENDITURES

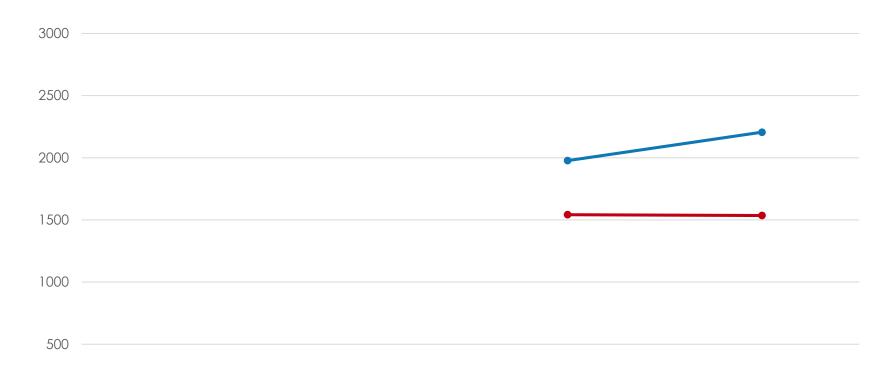
#### **Prepaid Expenditures**

#### EXCHANGE RATE HKD 7.81=\$1

 \$2,205.63 = overall mean average prepaid expense (for entire travel party size) by respondent

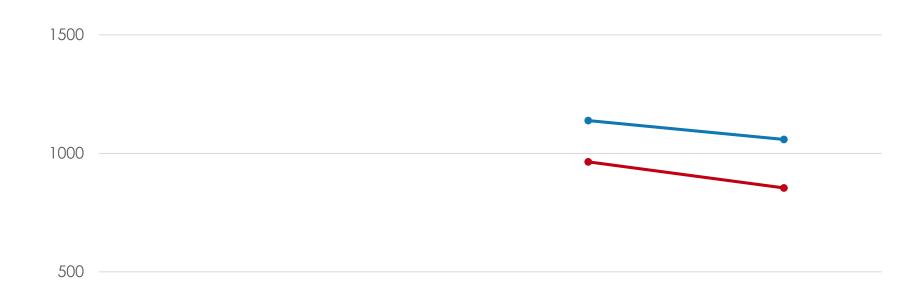
 \$1,058.48 = overall mean average <u>per person</u> prepaid expenditures

## Prepaid Entire Travel Party – FY2017 Tracking



0	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			\$1,977.61	\$2,205.63
<b>→</b> MEDIAN			\$1,542.00	\$1,536.00

## Prepaid Per Person-FY2017 Tracking



0				
	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			\$1,138.13	\$1,058.48
<b>→</b> MEDIAN			\$964.00	\$854.00

### Prepaid Per Person– Key Segments

#### GVB EXIT SURVEY Q10A PREPAID - PER PERSON:

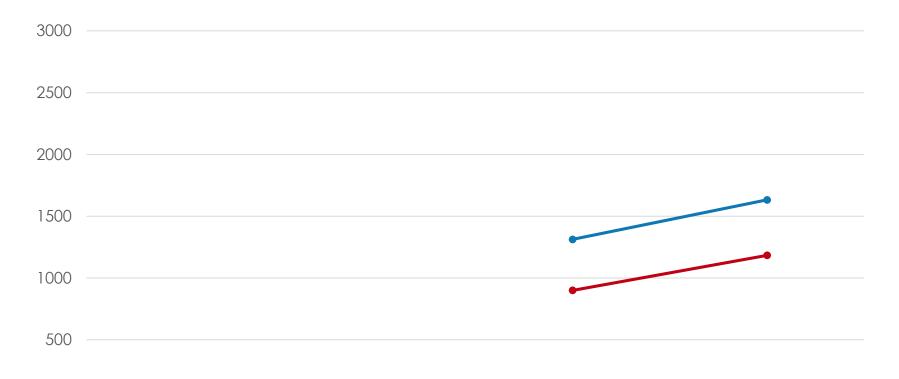
		TOTAL	FIT	FAMILY	HONEYMOO N
		-	-	-	-
PREPAID PP	Mean	\$1,058.48	\$1,043.27	\$1,027.15	
	Median	\$854	<b>\$</b> 768	\$854	

Prepared by Anthology Research

# Prepaid Expenses by Category – MEAN Entire Travel Party

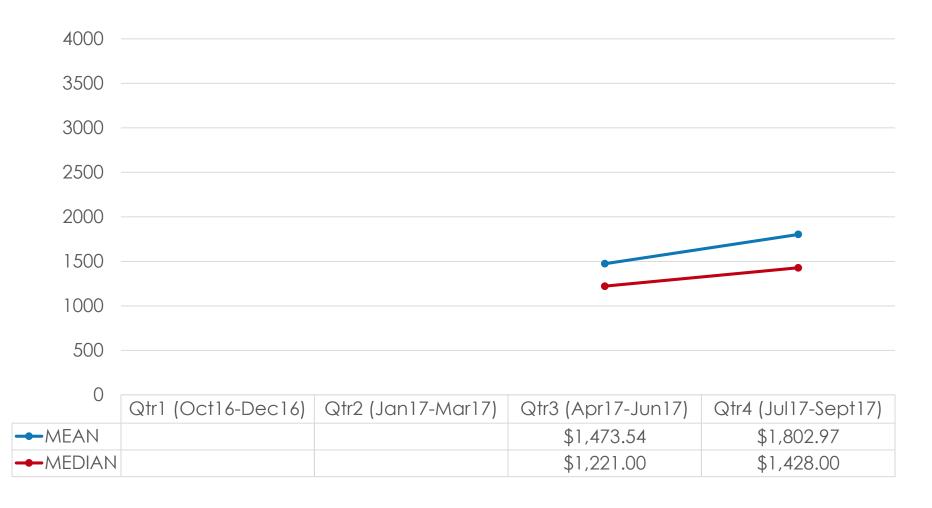


### Airfare & Accommodation Packages

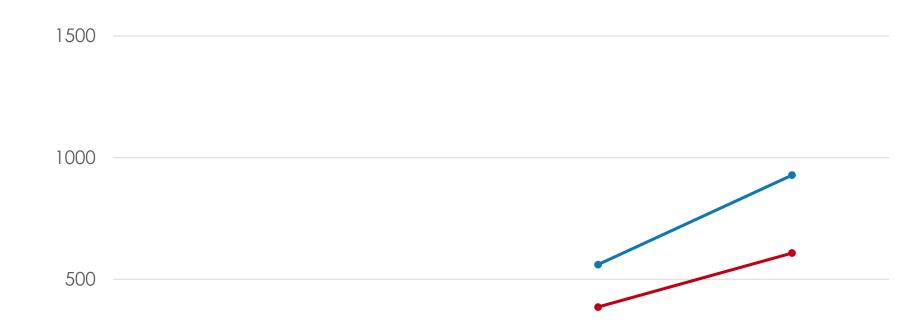


0				
	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			\$1,312.87	\$1,632.31
<b>→</b> MEDIAN			\$900.00	\$1,184.00

#### Airfare & Accommodation W/ Meal Packages

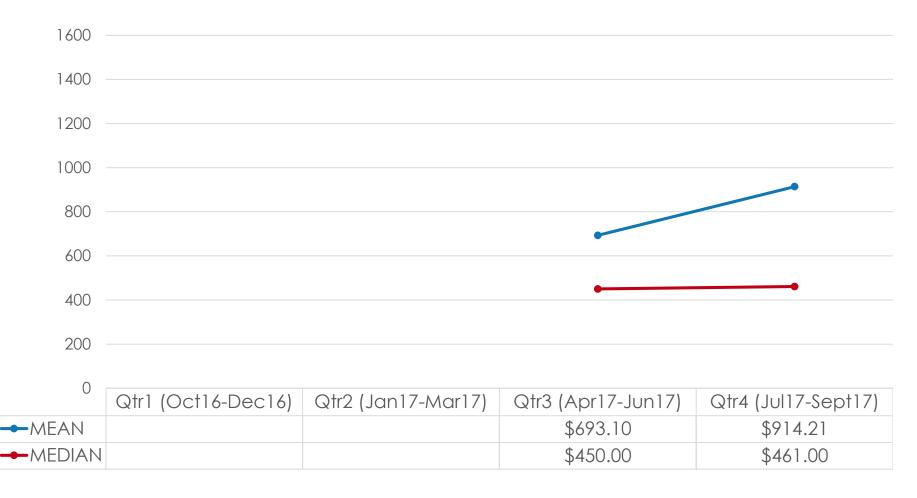


### **Airfare Only**

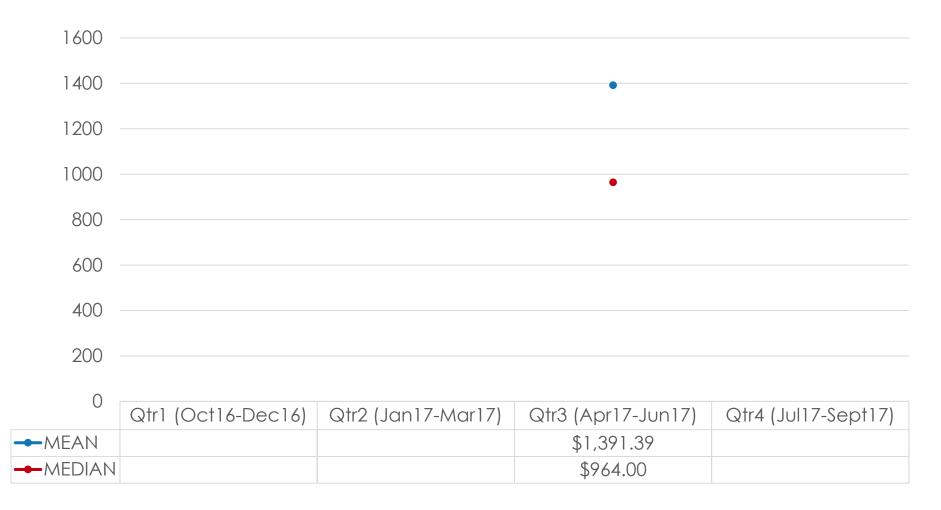


$\cap$				
O	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			\$560.33	\$928.19
<b>→</b> MEDIAN			\$386.00	\$608.00

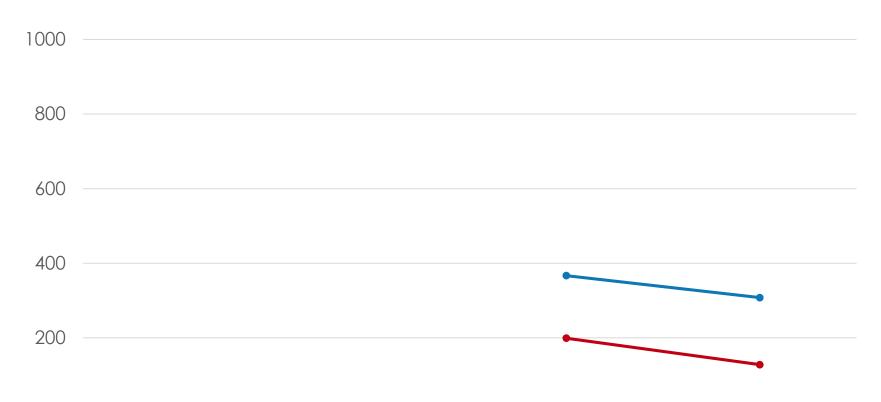
### **Accommodations Only**



#### Accommodations w/ Meal Only

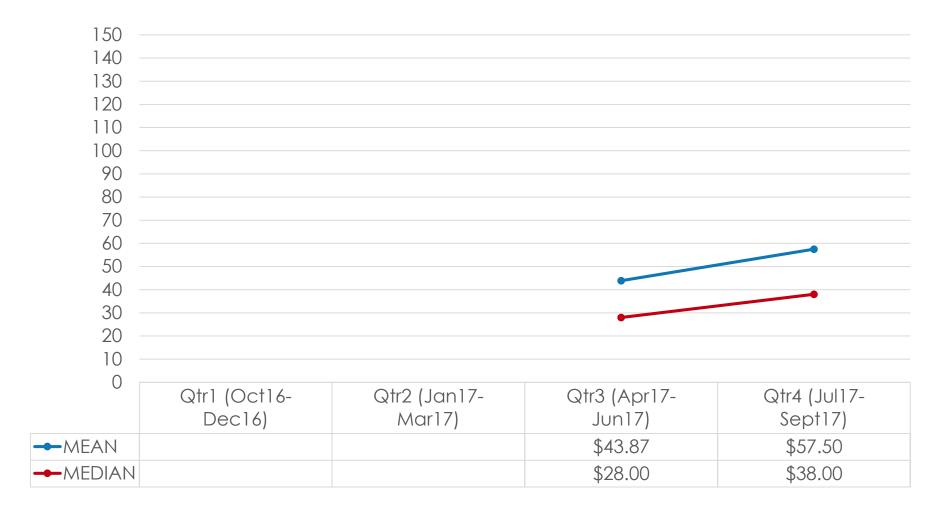


### Food & Beverage in Hotel

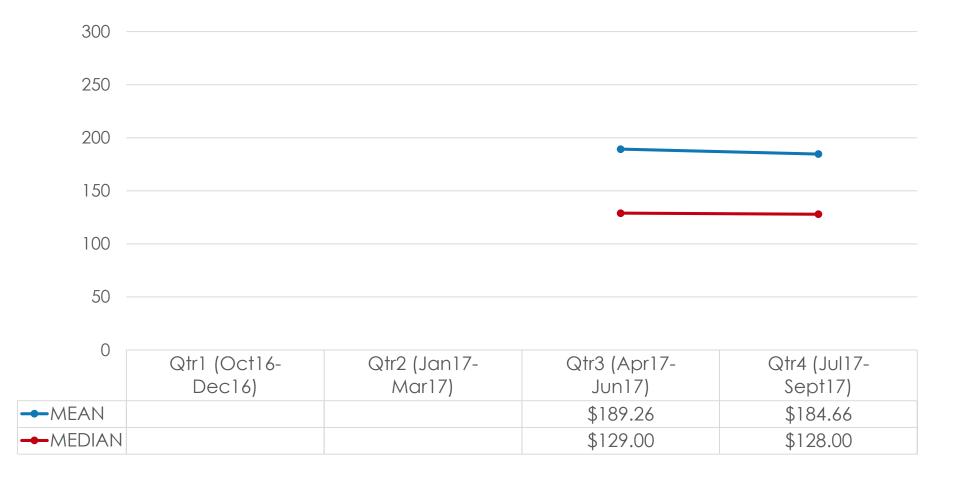


$\cap$				
O	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			\$366.78	\$307.70
<b>→</b> MEDIAN			\$199.00	\$128.00

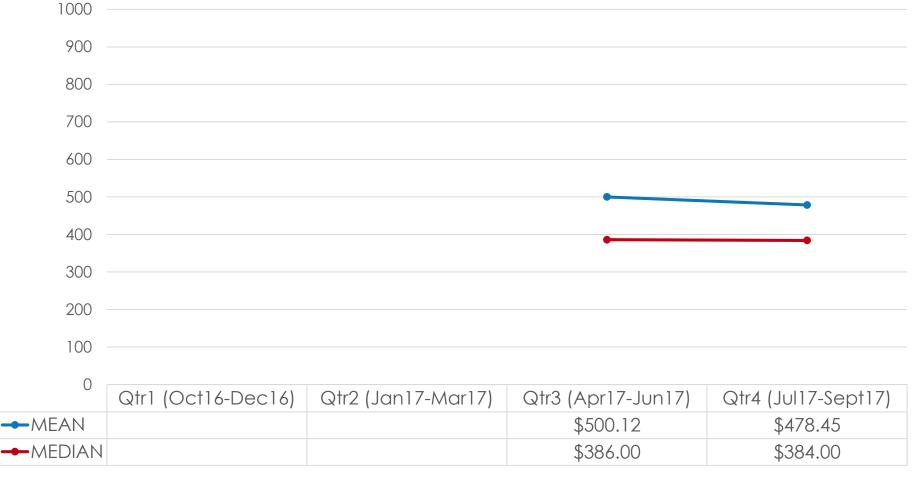
# Prepaid FY2017 Tracking Ground Transportation – Hong Kong



### **Ground Transportation - Guam**



### **Optional tours/ Activities**

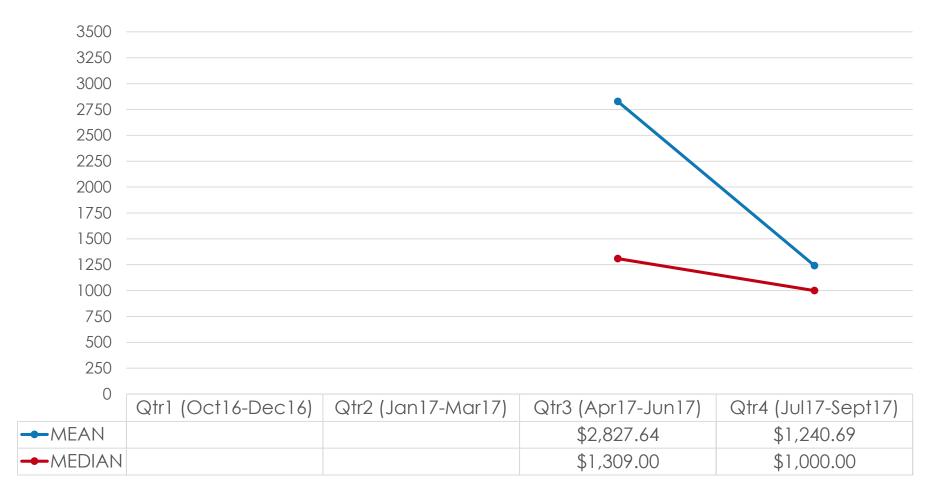


### **On-Island Expenditures**

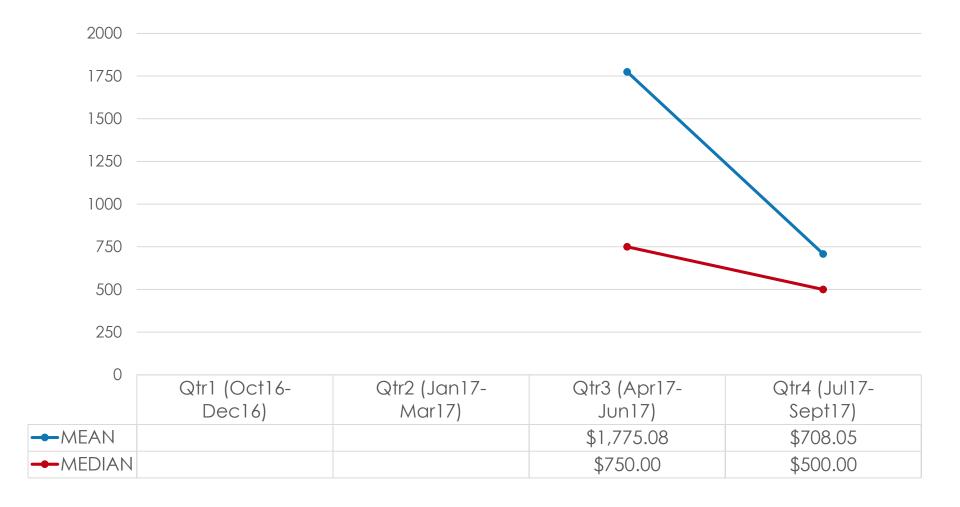
 \$1,240.69 = overall mean average prepaid expense (for entire travel party size) by respondent

 \$708.05 = overall mean average <u>per person</u> prepaid expenditures

# On-Island Entire Travel Party – FY2017 Tracking



# On-Island Per Person – FY2017 Tracking



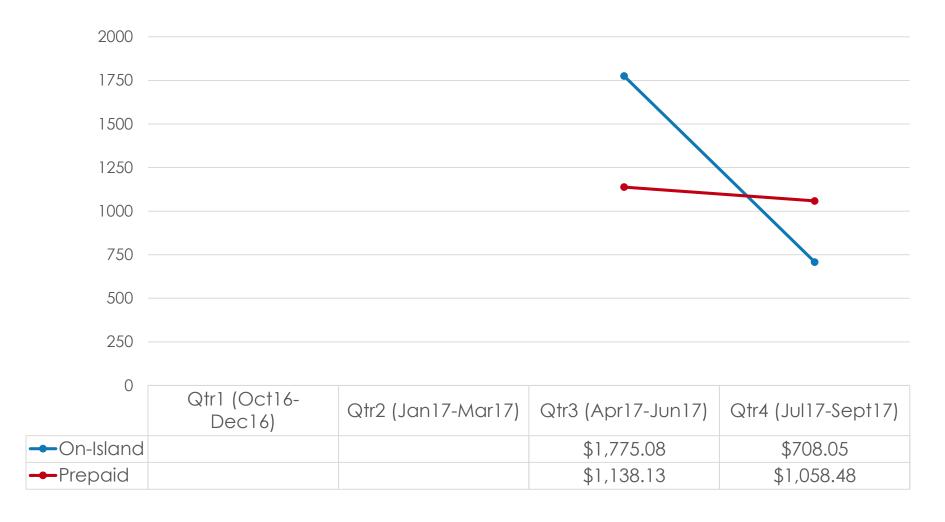
# On-Island Per Person – Key Segments

#### GVB EXIT SURVEY Q11A ONISLE EXPENDITURE- PER PERSO

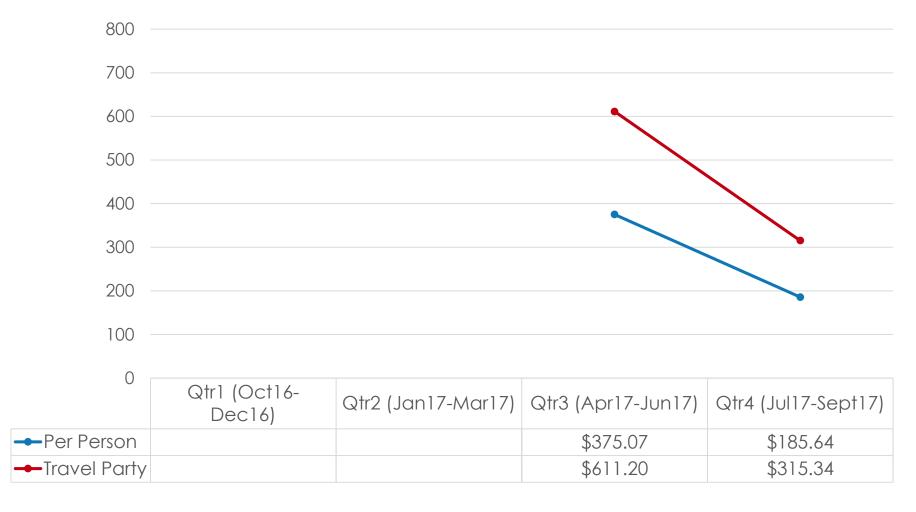
		TOTAL	FIT	FAMILY	HONEYMOO N
		•	1		-
ONISLE PP	Mean	\$708.05	\$750.22	\$696.44	
	Median	\$500	\$500	\$500	

Prepared by Anthology Research

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



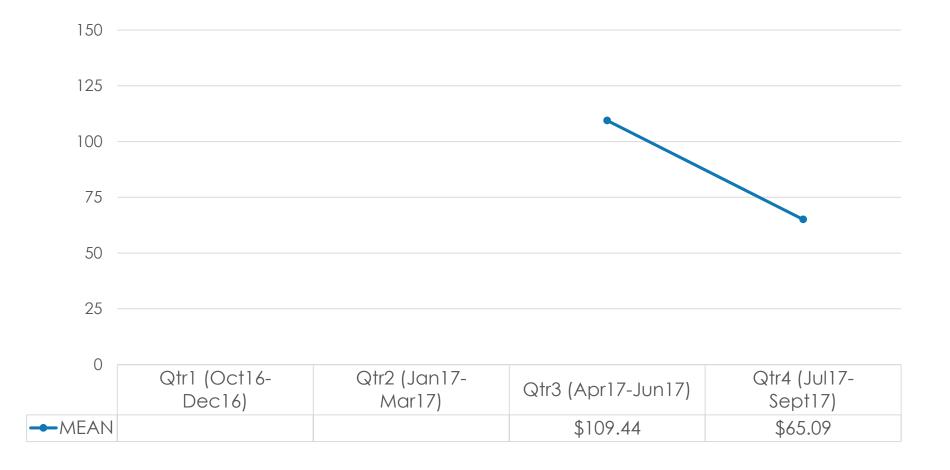
# On-Island Per Day Spending – FY2017 Tracking MEAN



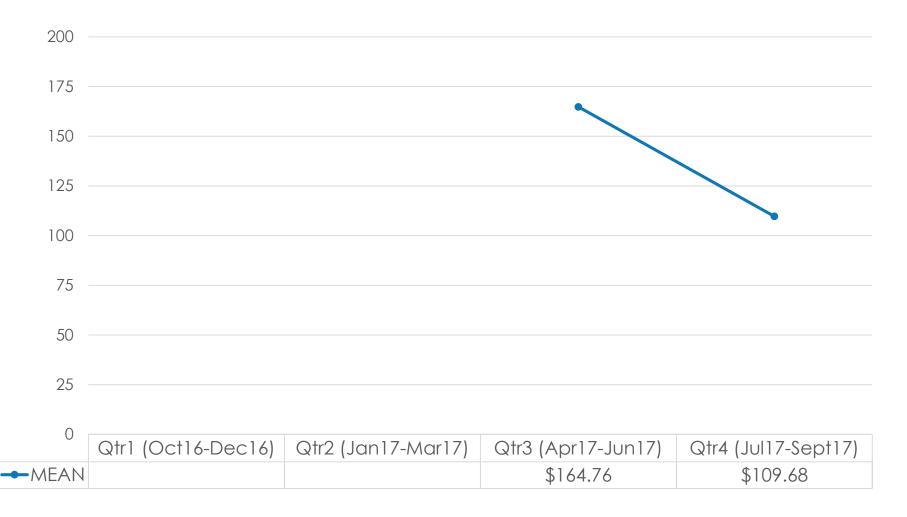
# On-Island Expenses by Category – MEAN Entire Travel Party



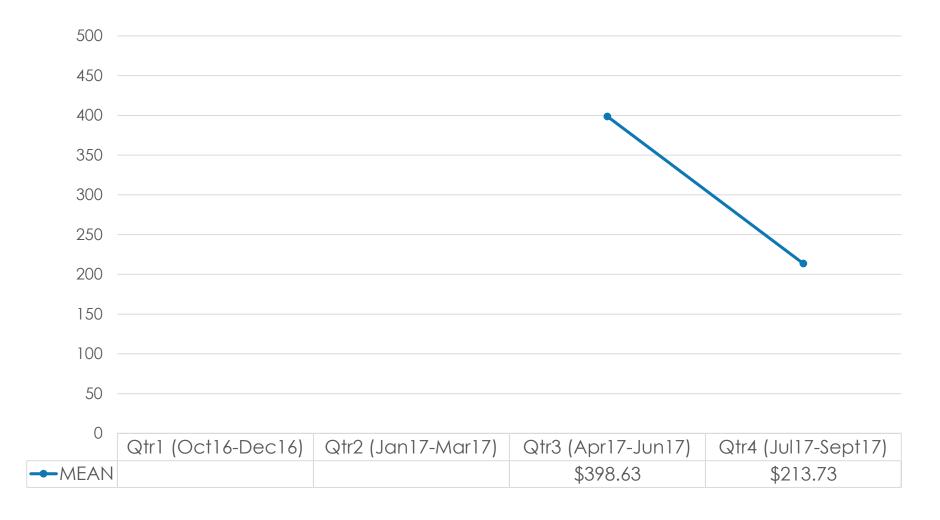
# On-Island – FY2017 Tracking Food & Beverage - Hotel



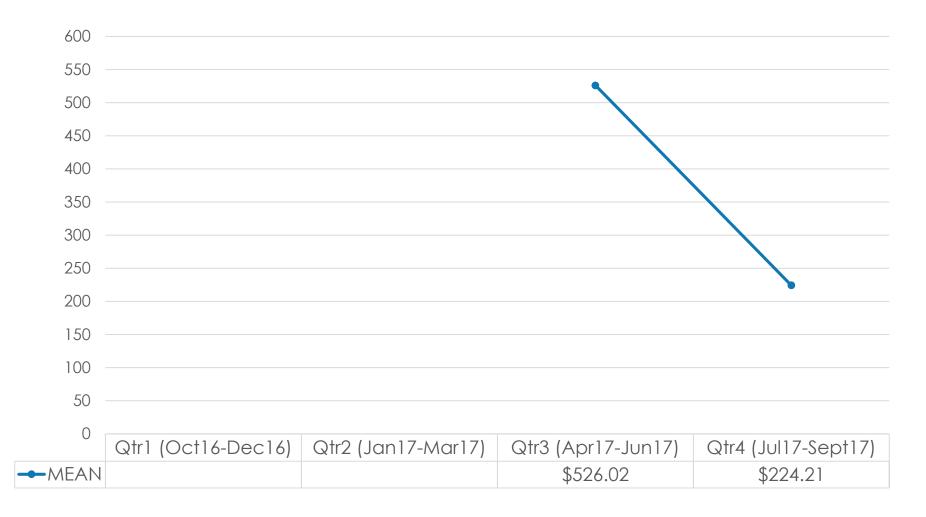
#### Food & Beverage – Fast Food/ Convenience Store



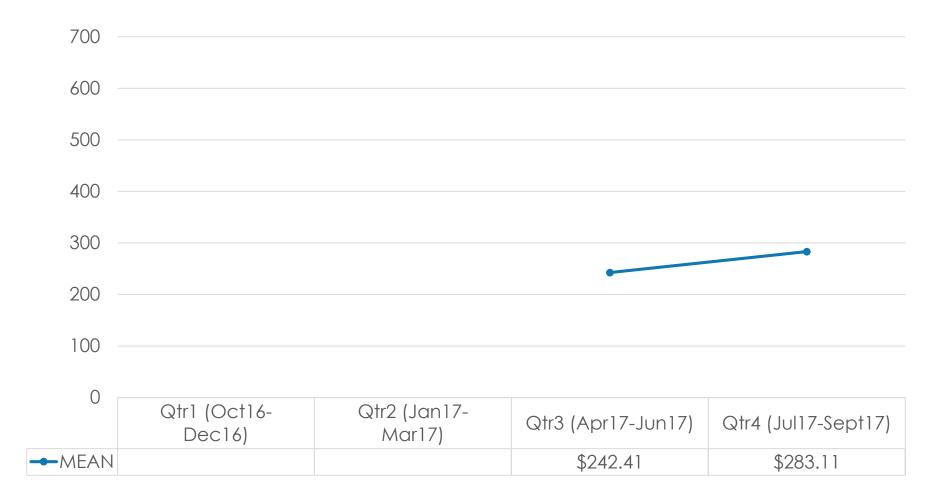
#### Food & Beverage - Restaurant/ Drinking Est Outside Hotel



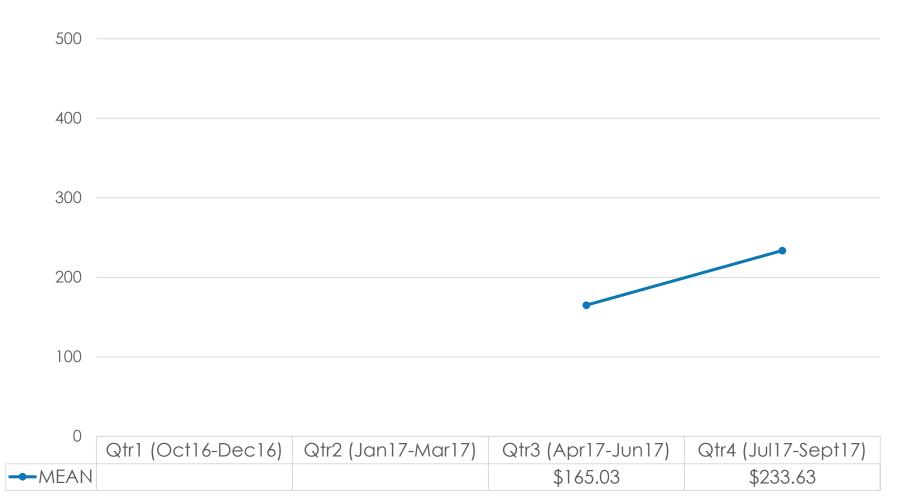
#### **Optional tour/ Activities**



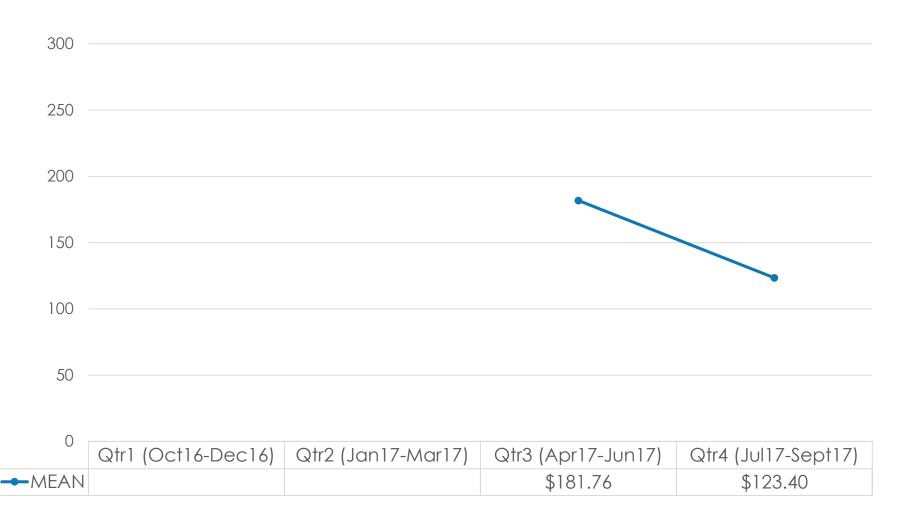
#### Gift/ Souvenir - Self/ Companion



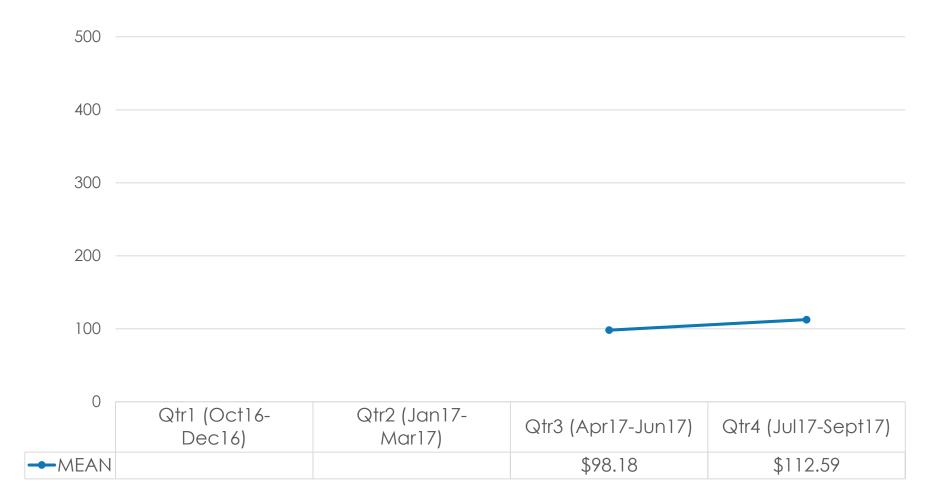
### Gift/ Souvenir – Friends/ Family



### **Local Transportation**



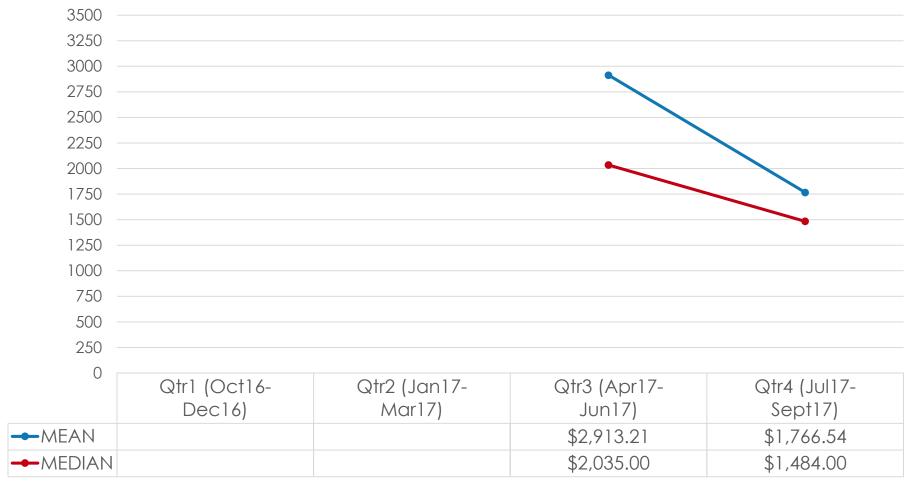
#### **Other Not Included**



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

• \$1,766.54 = overall mean average prepaid expense by respondent/ Per Person

# TOTAL Per Person Expenditures – FY2017 Tracking



# TOTAL Per Person Expenditures – Key Segments

#### GVB EXIT SURVEY TOTAL PER PERSON SPENDIN

		TOTAL	FIT	FAMILY	HONEYMOO N
		•	•	•	-
TOTAL PP	Mean	\$1,766.54	\$1,793.49	\$1,723.59	
	Median	\$1,484	\$1,444	\$1,487	

Prepared by Anthology Research

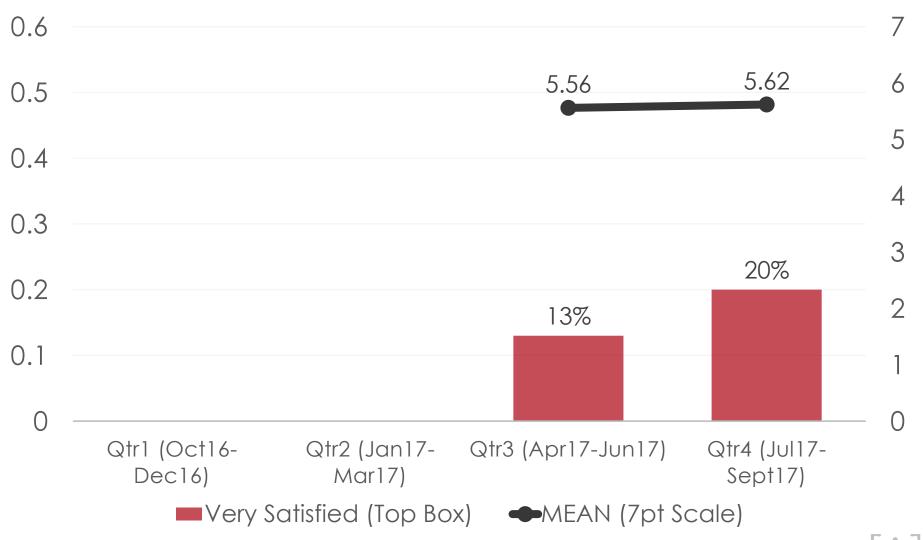
# GUAM AIRPORT EXPENDITURE – FY2017 Tracking



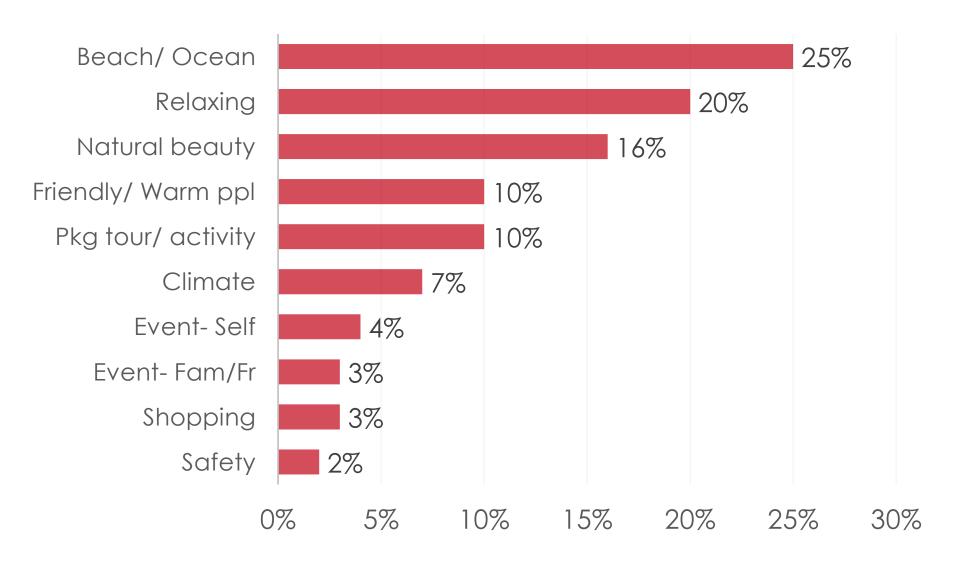
$\cap$				
O	Qtr1 (Oct16-Dec16)	Qtr2 (Jan17-Mar17)	Qtr3 (Apr17-Jun17)	Qtr4 (Jul17-Sept17)
<b>→</b> MEAN			\$76.36	\$104.34

# SECTION 4 VISITOR SATISFACTION BEHAVIOR

### **OVERALL SATISFACTION**

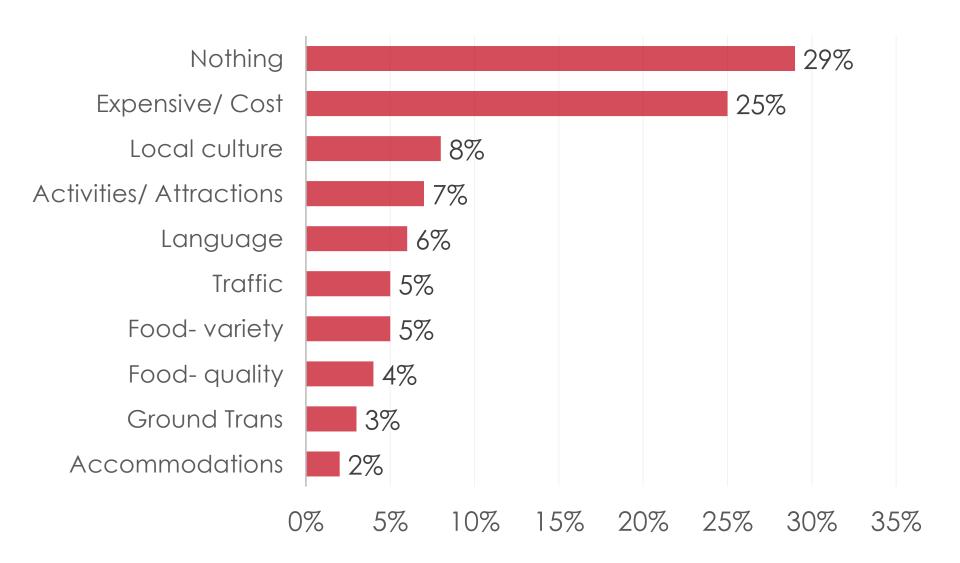


### Positive Aspect of Trip

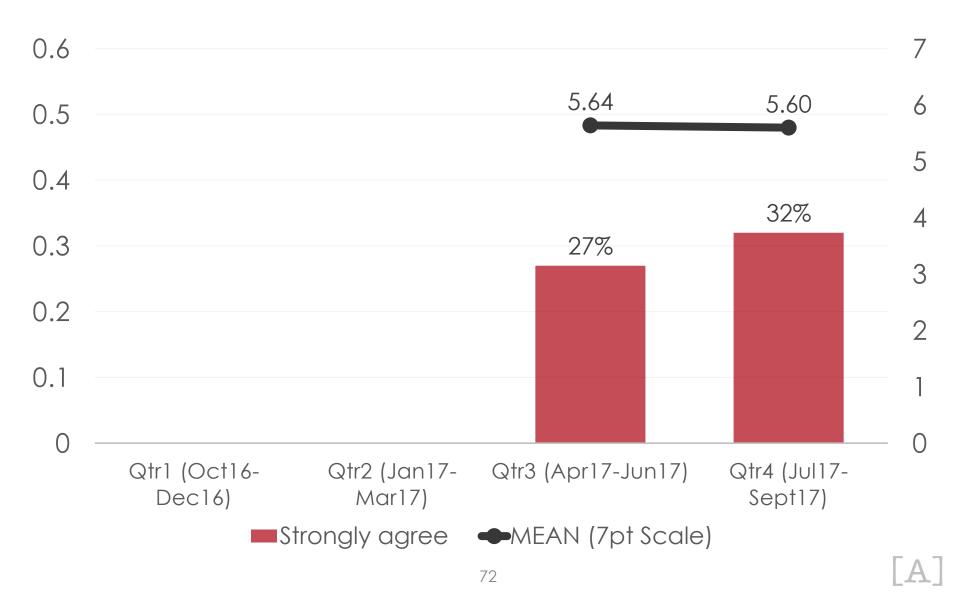




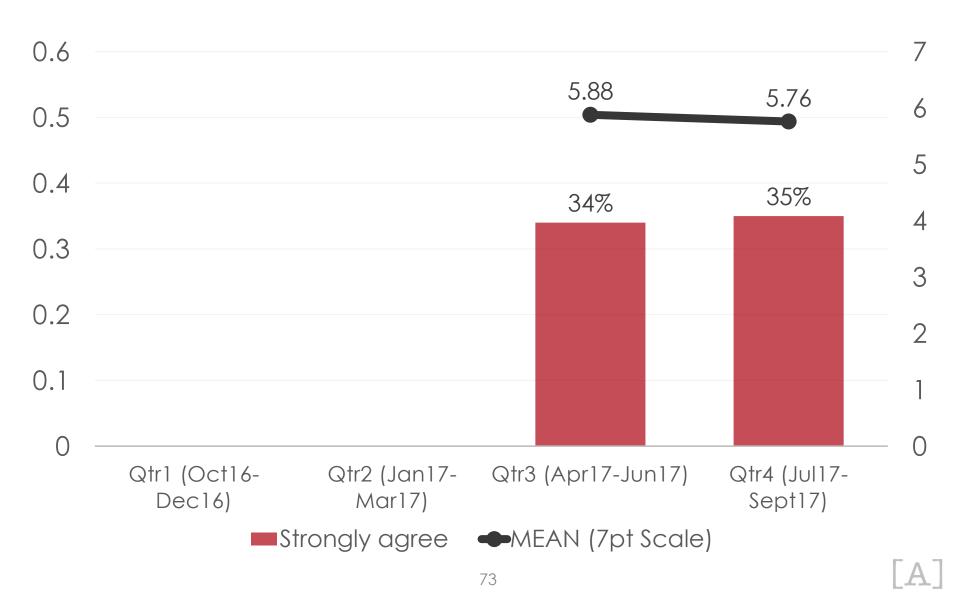
### **Negative Aspect of Trip**



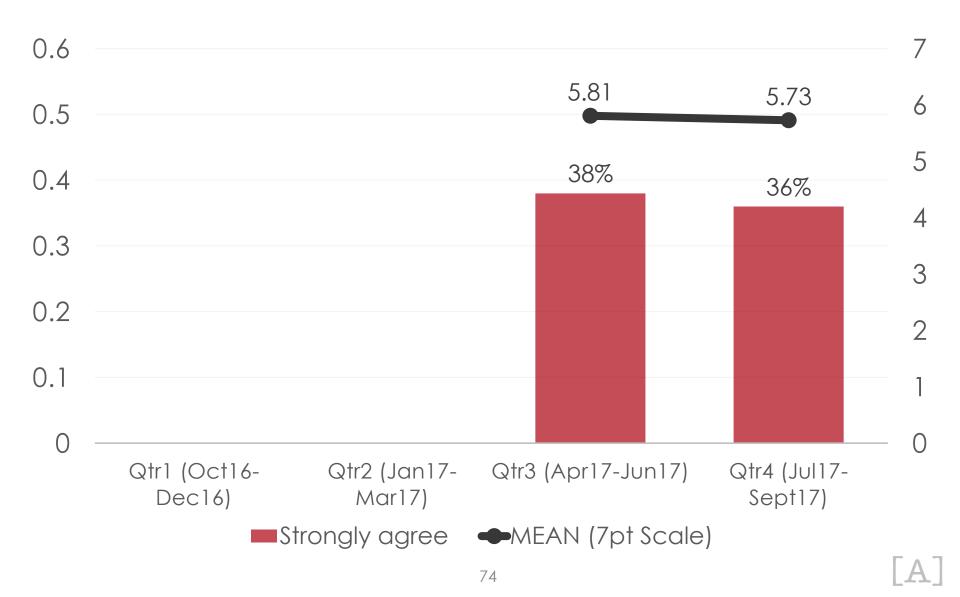
### Guam was better than expected



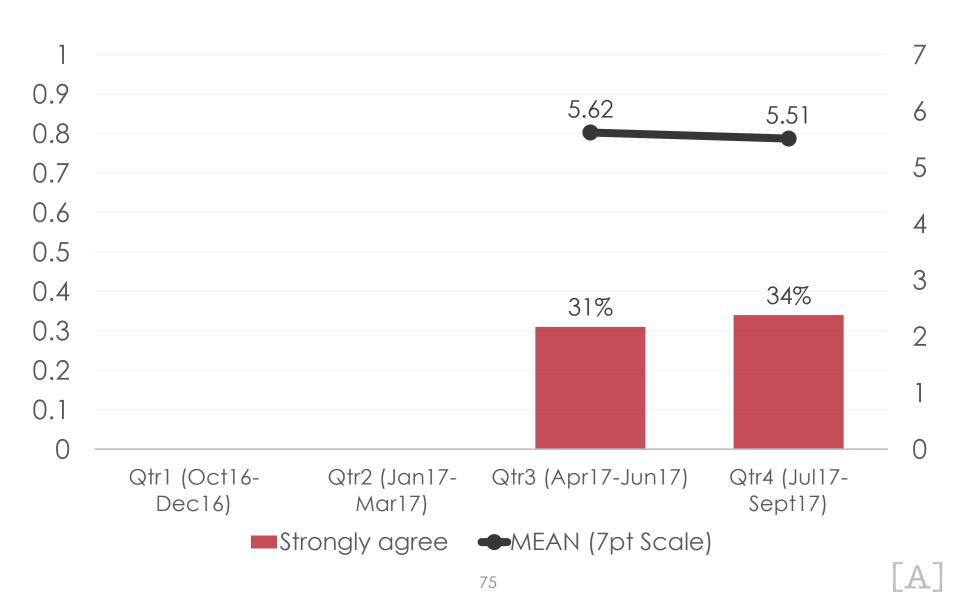
### I had no communication problems



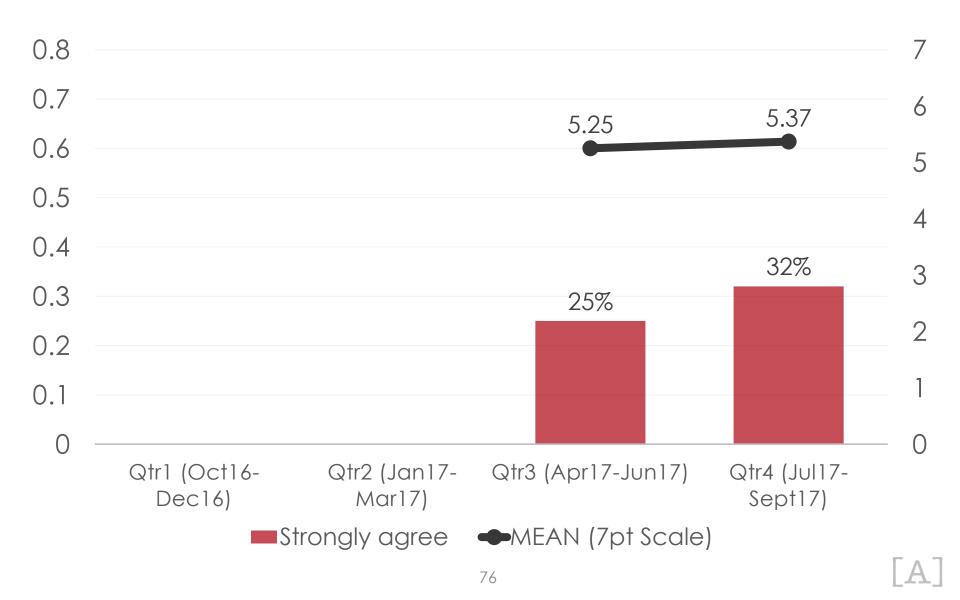
#### I will recommend Guam to friends



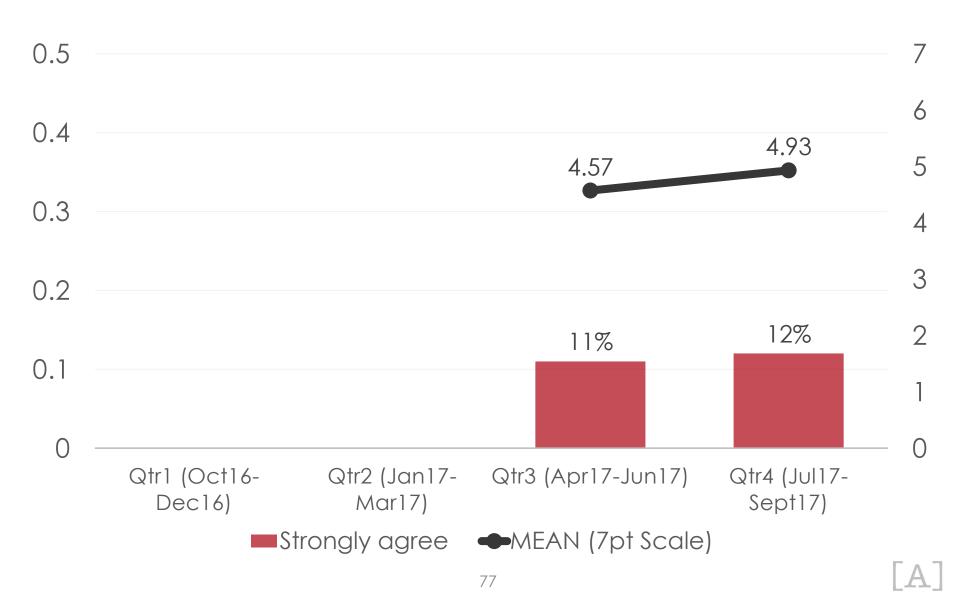
### Sites on Guam were attractive



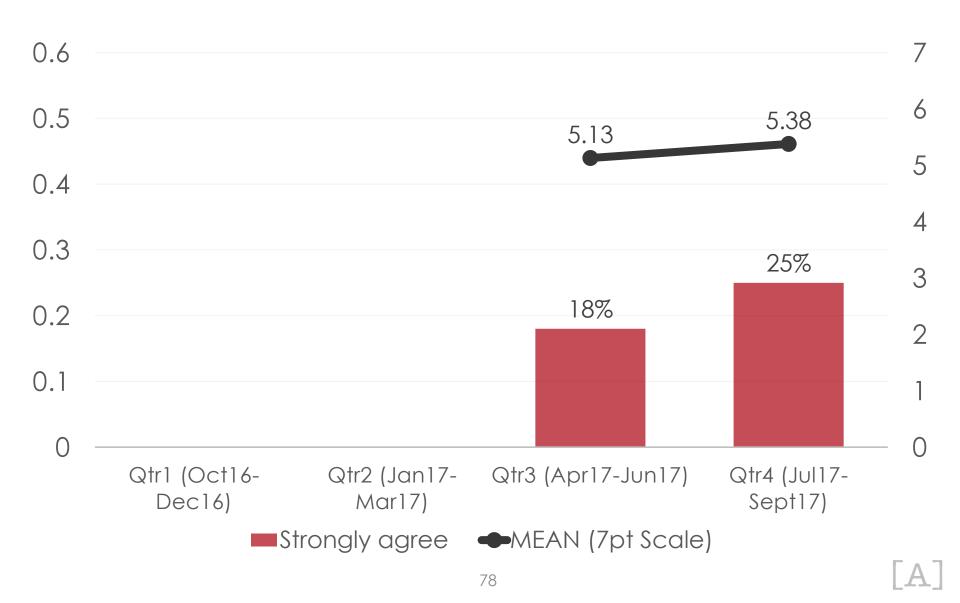
### I plan to visit Guam again



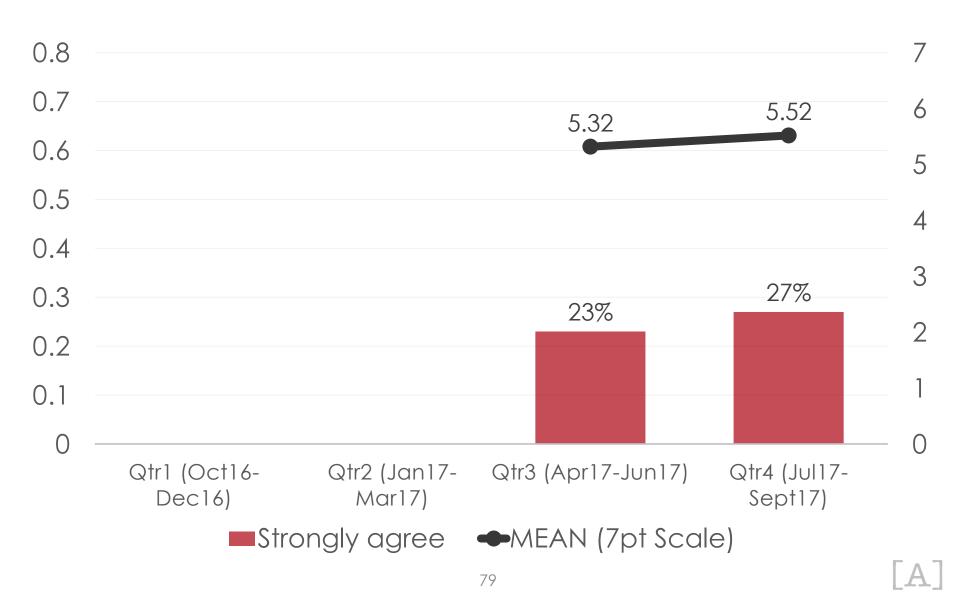
### Not enough night time activities



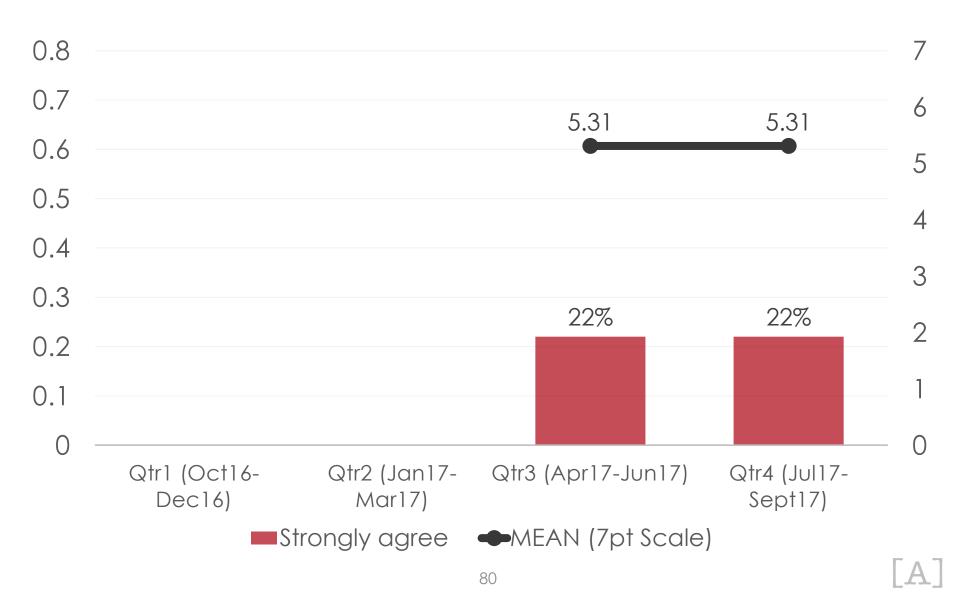
### Tour guides were professional



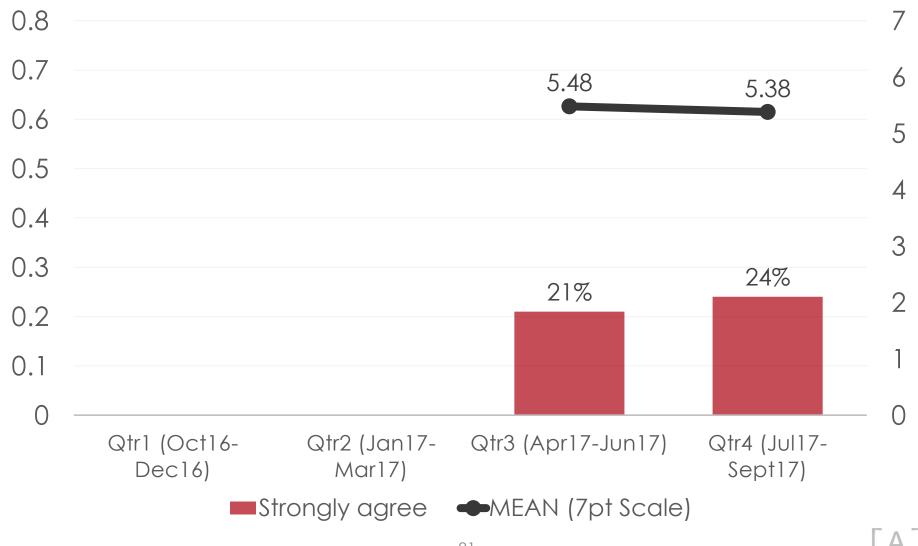
### Tour drivers were professional



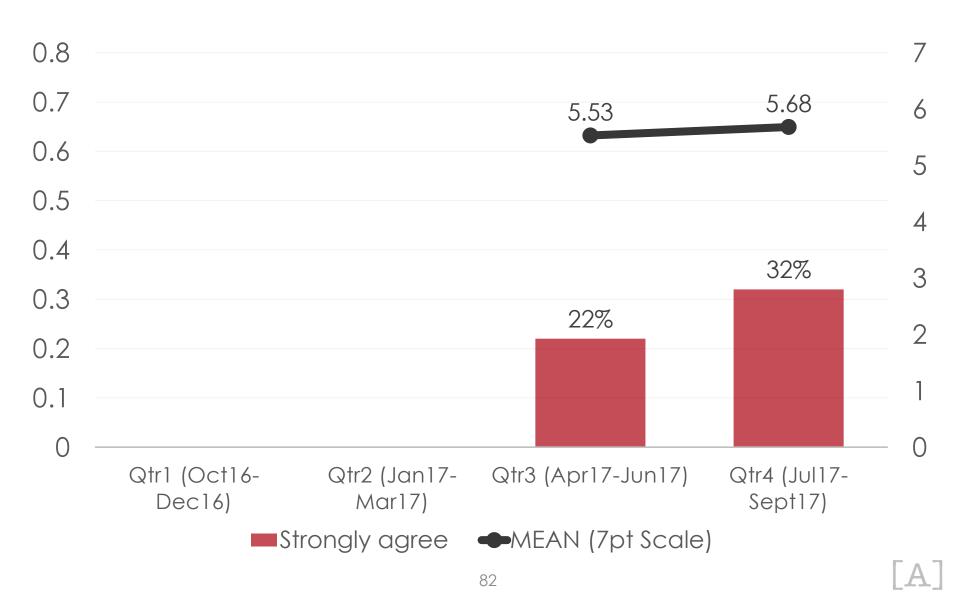
### Taxi drivers were professional



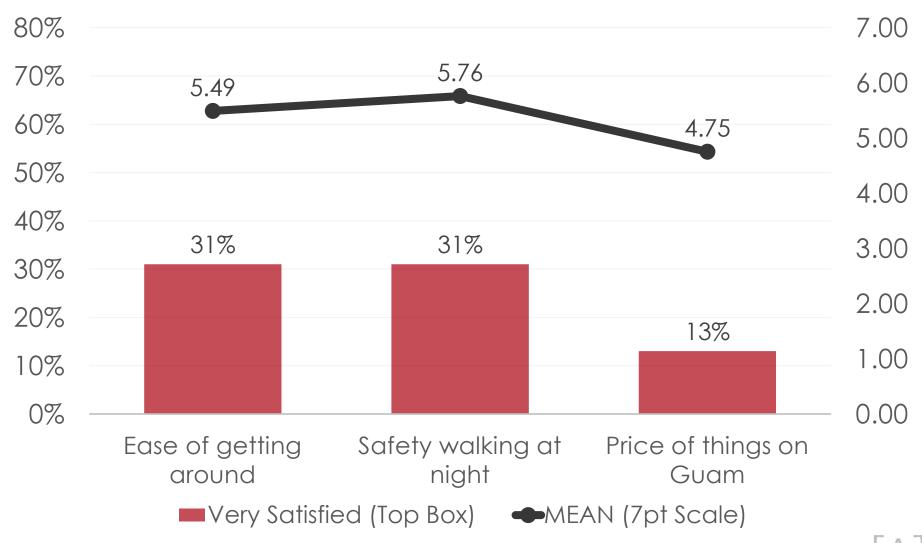
#### Taxis were clean



### Guam airport was clean

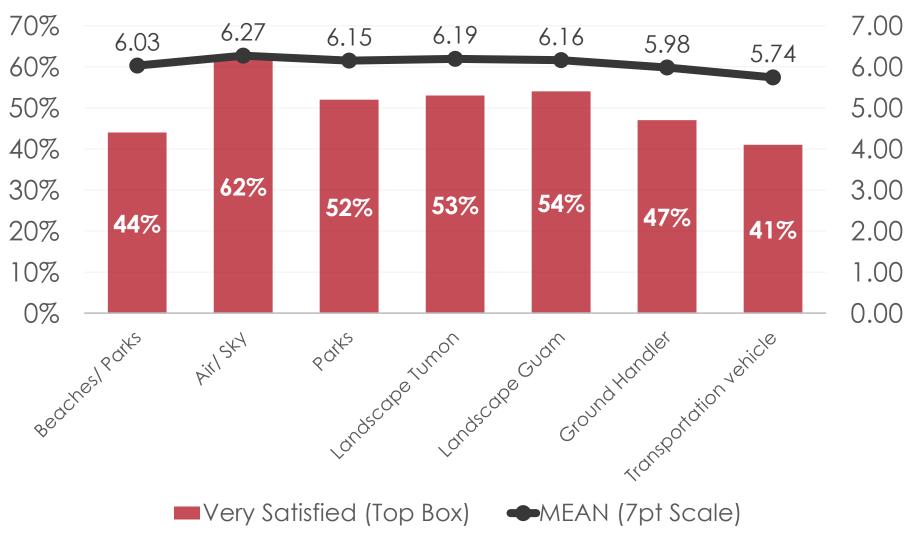


#### **GENERAL SATISFACTION**

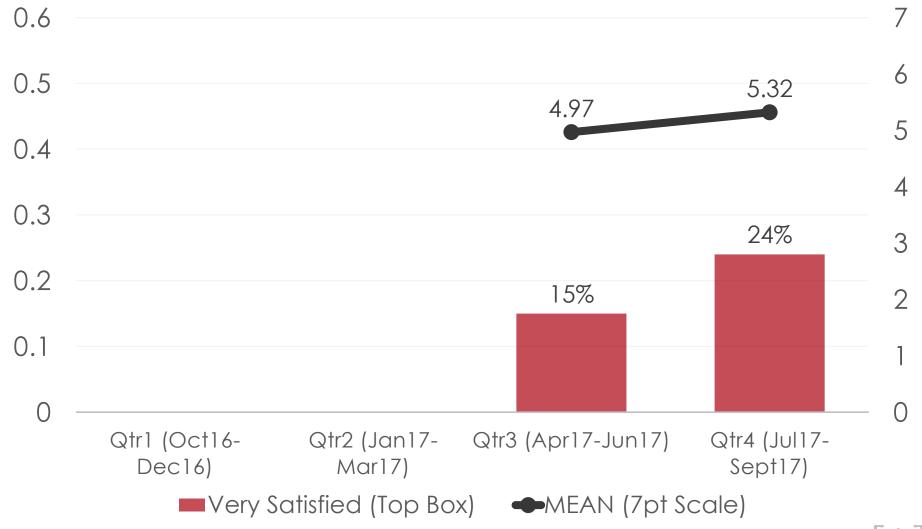


#### **GENERAL SATISFACTION –**

#### **Quality/ Cleanliness**

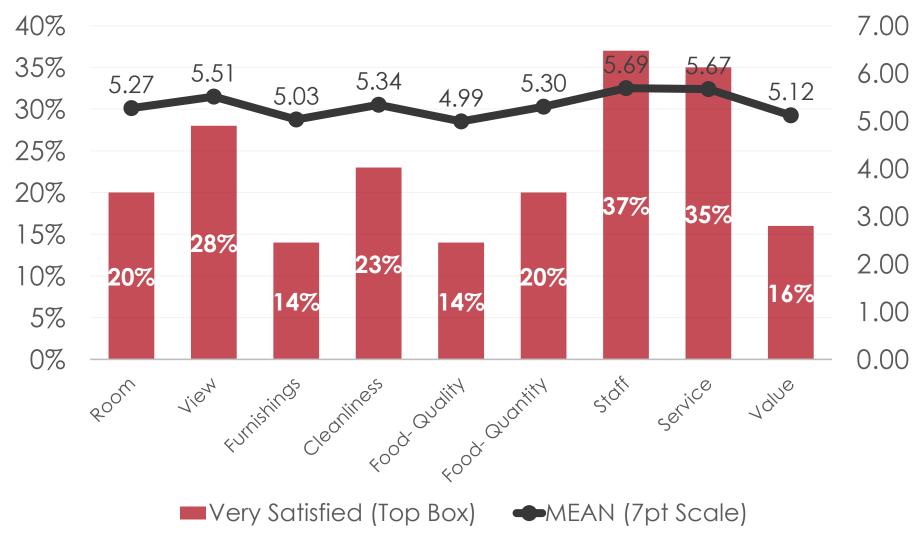


### ACCOMMODATIONS – OVERALL SATISFACTION



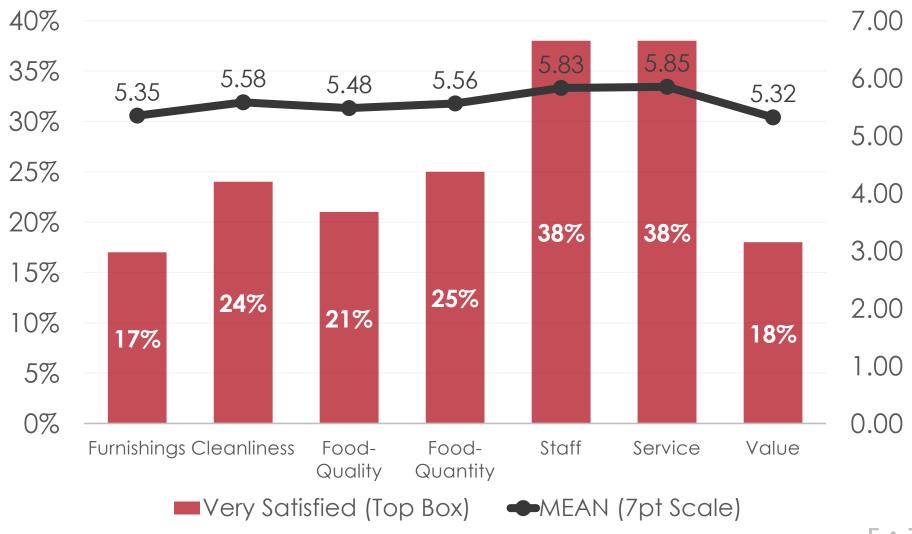
#### **ACCOMMODATIONS –**

#### Satisfaction by Category

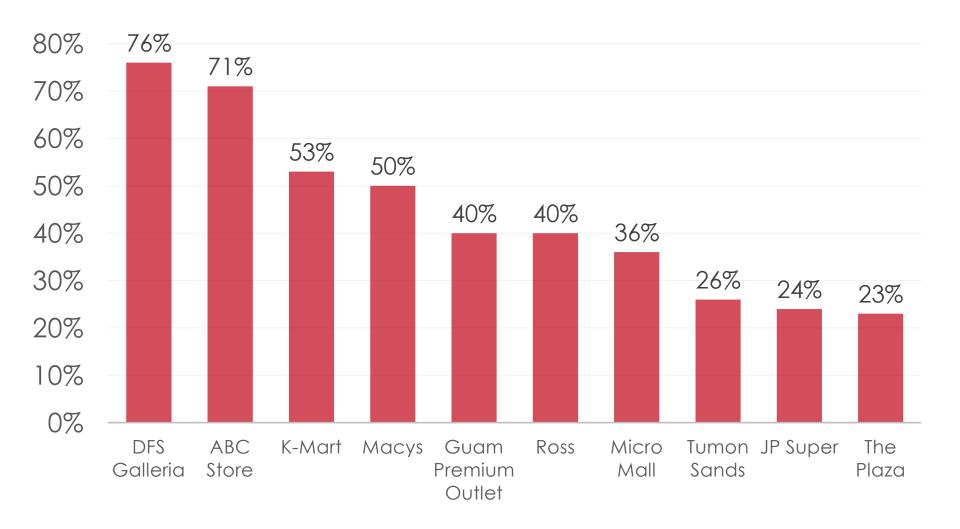


### DINING EXPERIENCE (Outside Hotel) –

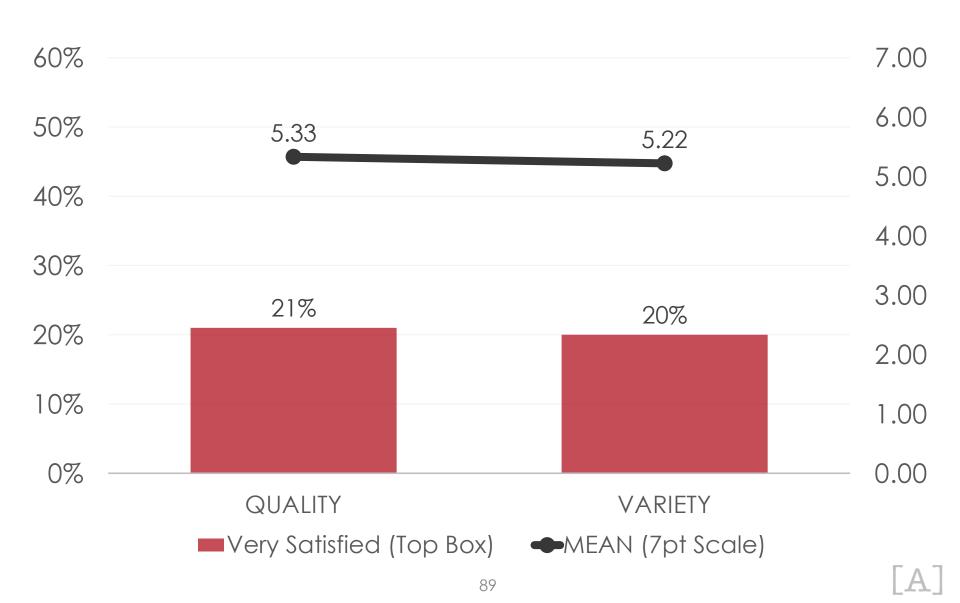
### Satisfaction by Category



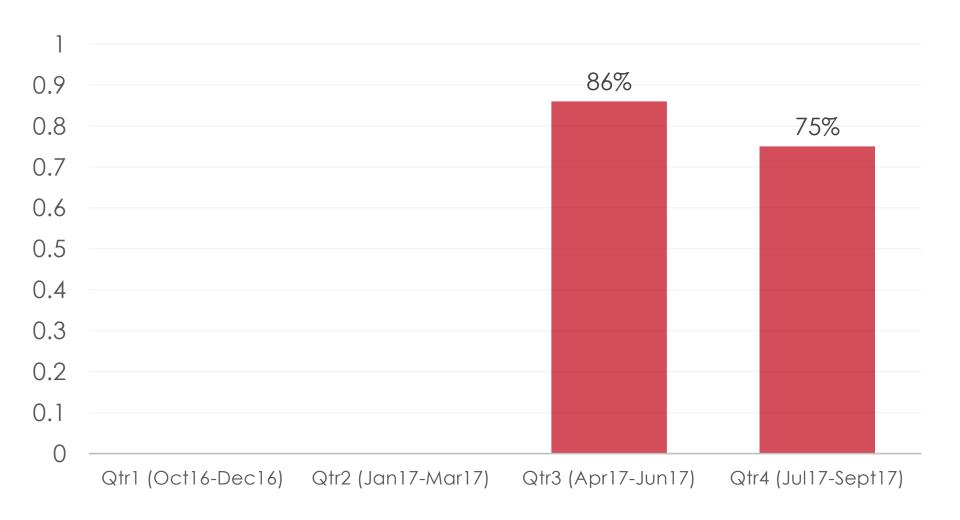
### Shopping Malls/ Stores (Top Responses)



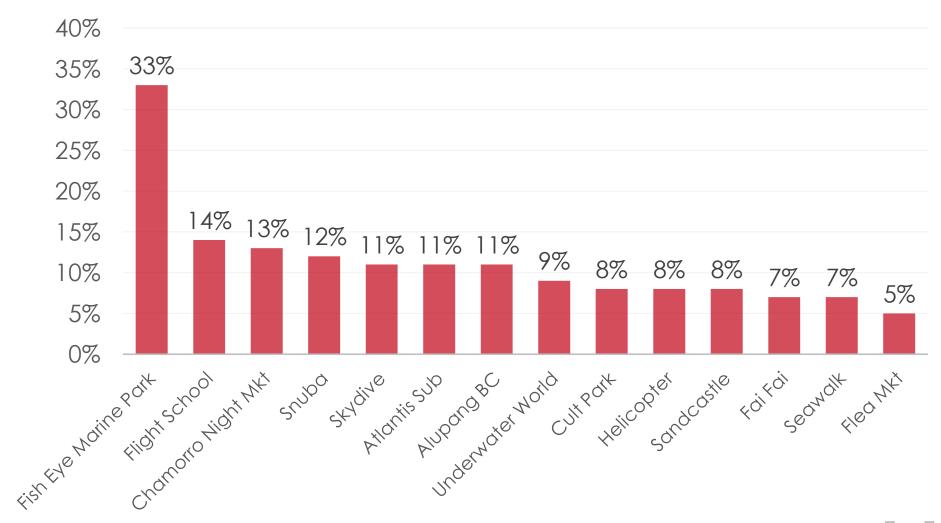
### **SHOPPING - SATISFACTION**



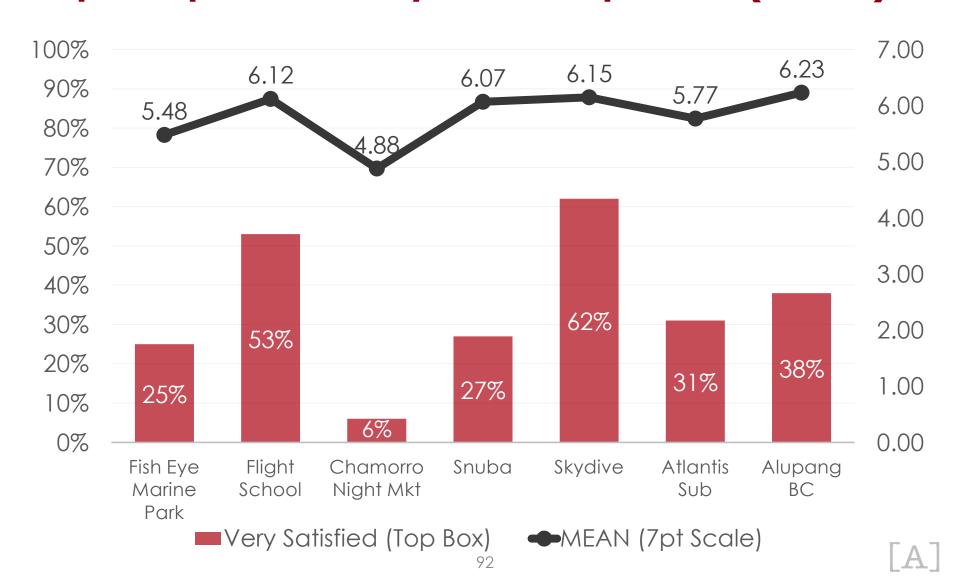
### OPTIONAL TOUR PARTICIPATION – FY2017 Tracking



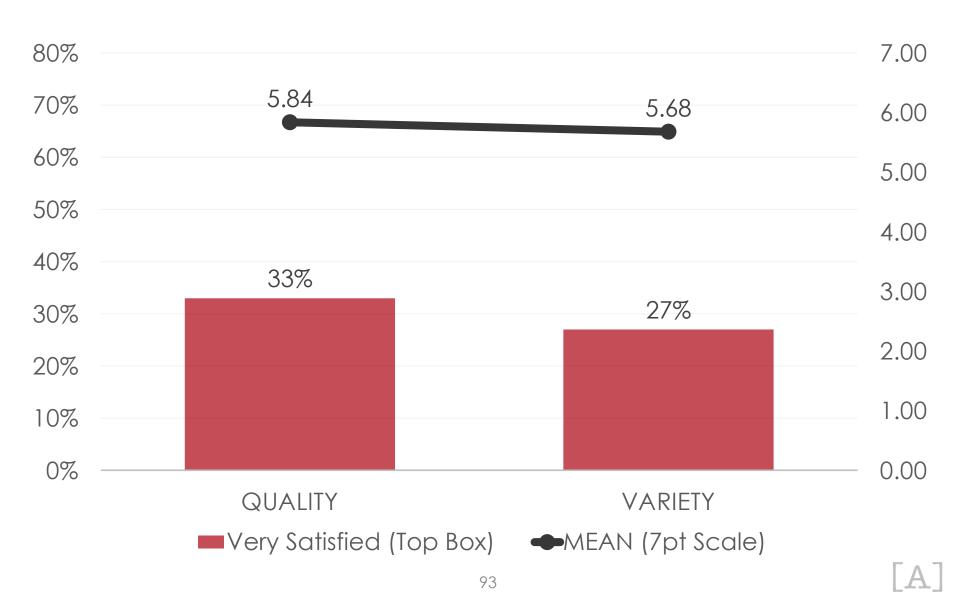
### Optional Tour Participation (Top Responses)



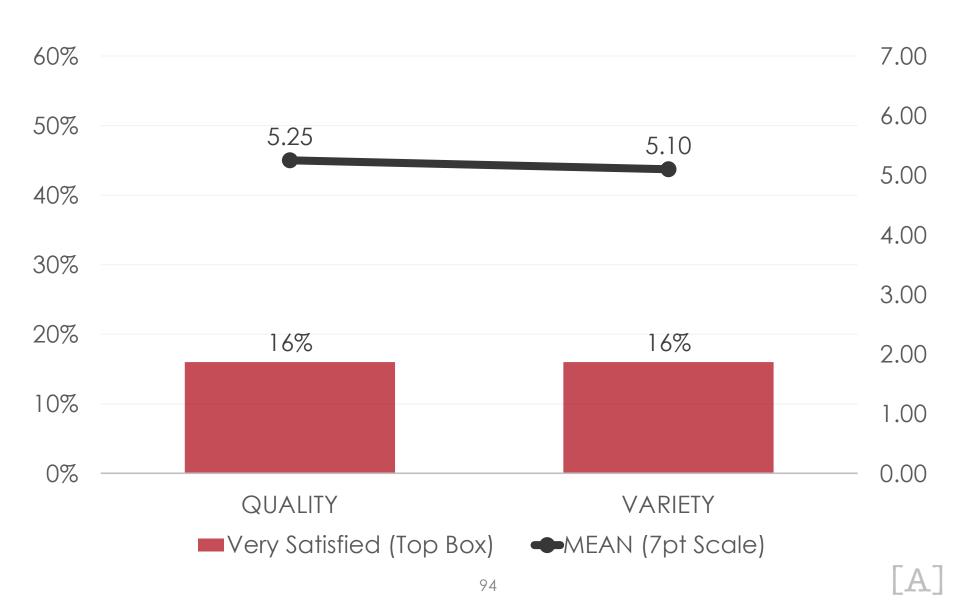
### Optional Tour Satisfaction Top Responses only - Participation (10%+)



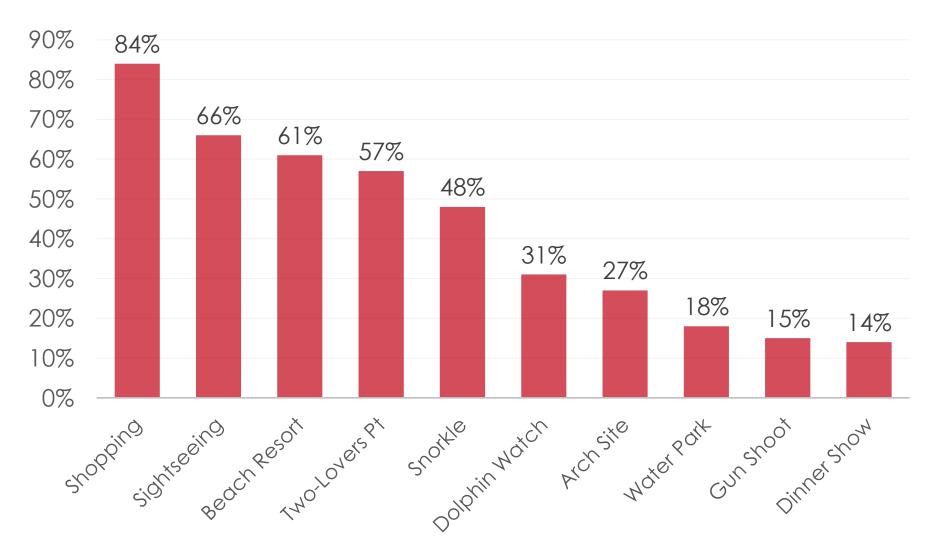
#### **DAY TOUR - SATISFACTION**



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

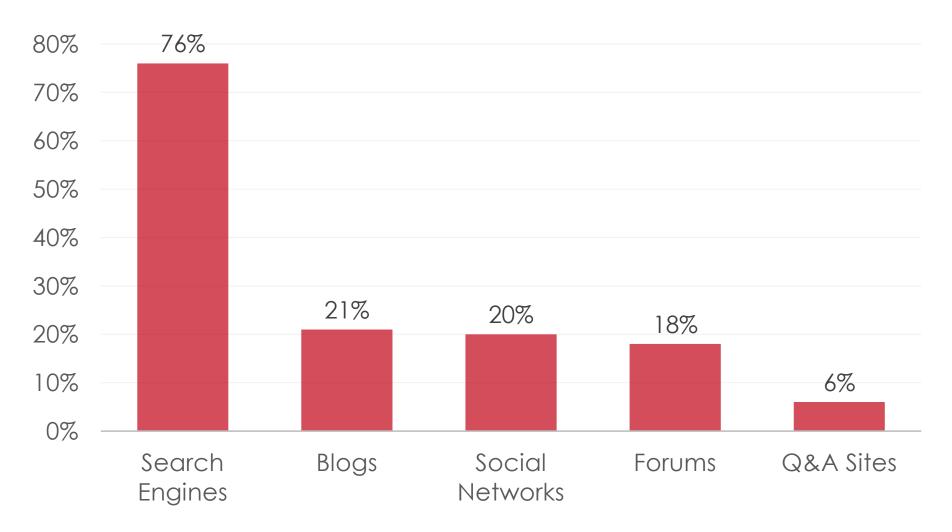


### **Activities Participation (Top Responses)**

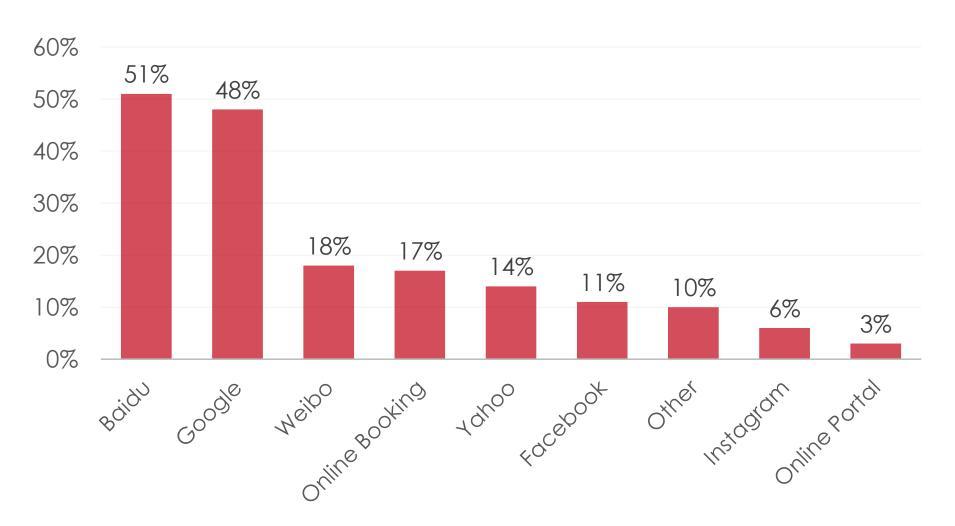


## SECTION 5 PROMOTIONS

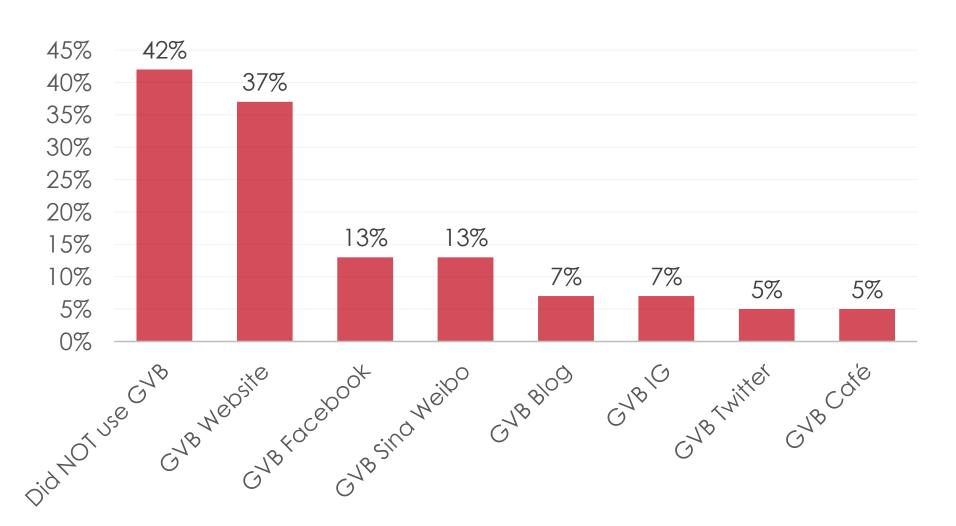
### INTERNET- GUAM SOURCES OF INFORMATION



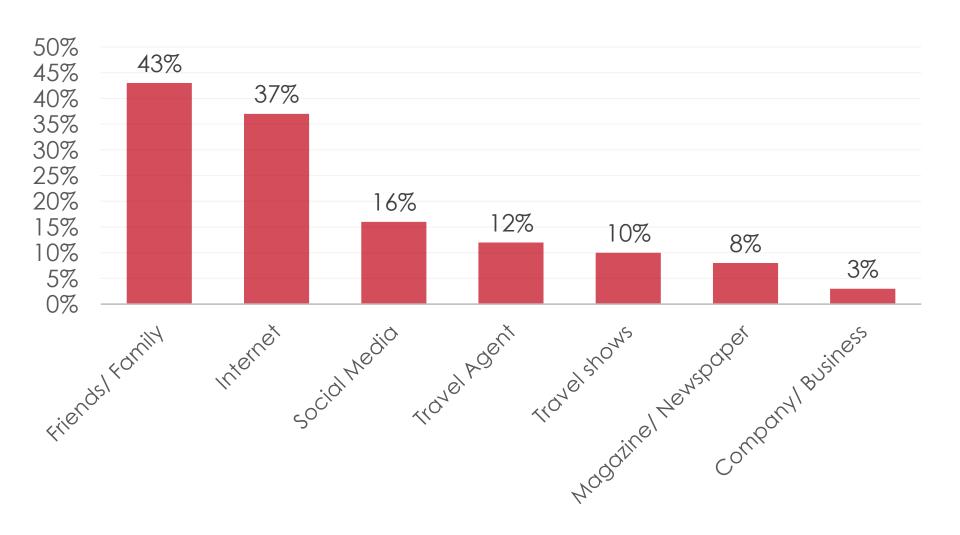
### INTERNET- SOURCES OF INFORMATION Things to do on Guam



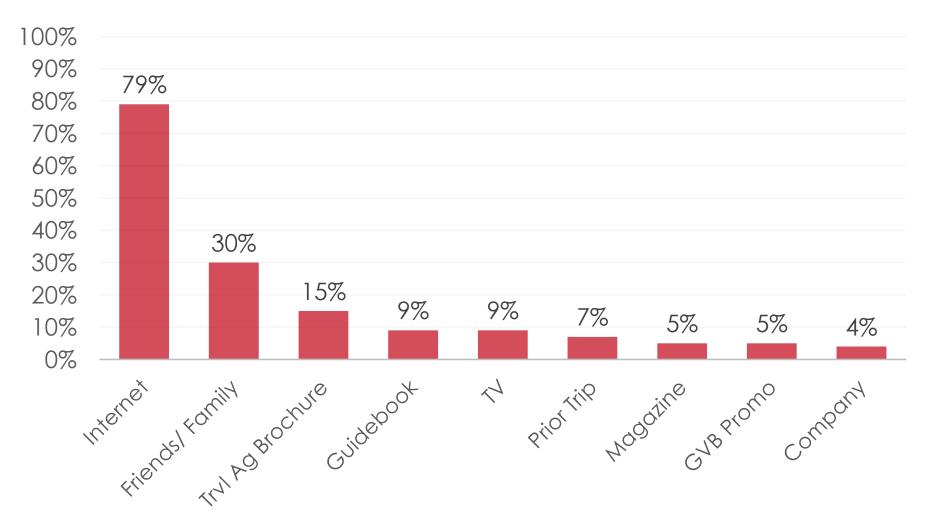
### INTERNET- SOURCES OF INFORMATION GVB



### TRAVEL MOTIVATION



### PRE-ARRIVAL SOURCES OF INFOMATION



# PRE-ARRIVAL SOURCES OF INFORMATION – Key Segments

GVB EXIT SURVEY

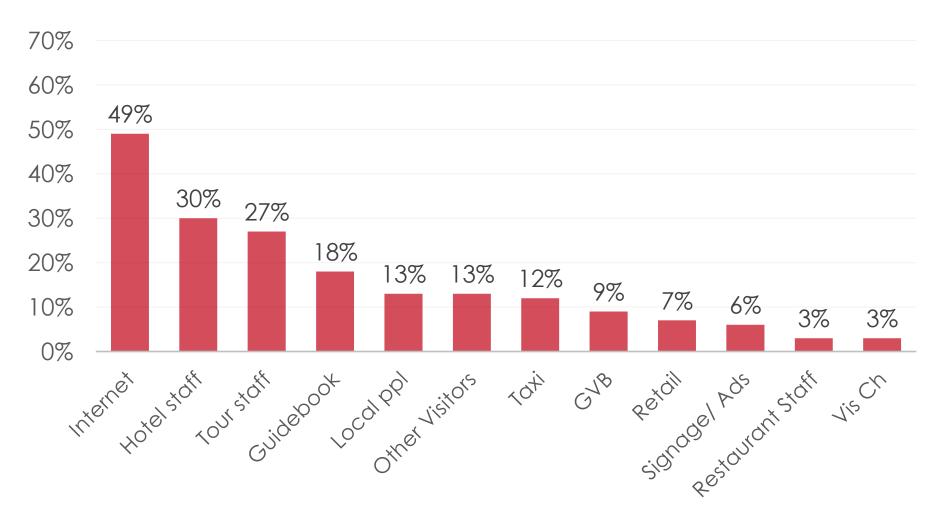
Q1 Please select the top three sources of information you used to find out about Guam before your trip:

		TOTAL	FIT	FAMILY	HONEYMOO N
		-	-	-	-
Q1	Internet/Mobile App	79%	77%	78%	
	Friend or relative	30%	35%	29%	
	Travel agent brochure	15%	11%	19%	
	TV	9%	8%	9%	
	Travel guide book at bookstores	9%	7%	10%	
	I have been to Guam before	7%	8%	6%	
	Magazine (consumer)	5%	4%	6%	
	Guam Visitors Bureau promotional activities	5%	3%	6%	
	Co-worker/ company travel department	4%	7%	3%	
	Consumer travel shows	3%	3%	3%	
	Newspaper	2%	1%	1%	
	Travel trade shows	2%	1%	1%	
	Guam Visitors Bureau office	1%			
	Radio	1%		1%	
	Total	119	75	79	

Prepared by Anthology Research



### ONISLE SOURCES OF INFOMATION



# ON-ISLE SOURCES OF INFORMATION – Key Segments

GVB EXIT SURVEY

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

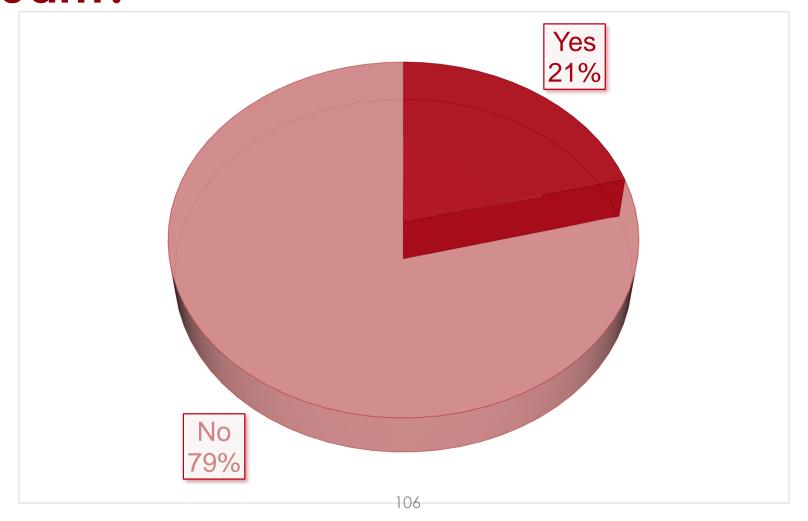
		TOTAL	FIT	FAMILY	HONEYMOO N
		-	1	-	-
Q2	Internet/Mobile App	49%	54%	49%	
	Hotel staff	30%	32%	25%	
	Tour staff	27%	19%	33%	
	Guide books I brought with me	18%	16%	20%	
	Local people	13%	14%	9%	
	Othervisitors	13%	15%	15%	
	Taxi drivers	12%	12%	9%	
	Guam Visitors Bureau	9%	4%	14%	
	Retail staff	7%	5%	6%	
	Signs/ advertisement	6%	5%	6%	
	Visitors channel	3%	5%	5%	
	Restaurant staff (outside hotel)	3%	3%	3%	
	Local publication	1%	1%		
	Total	119	74	79	

Prepared by Anthology Research



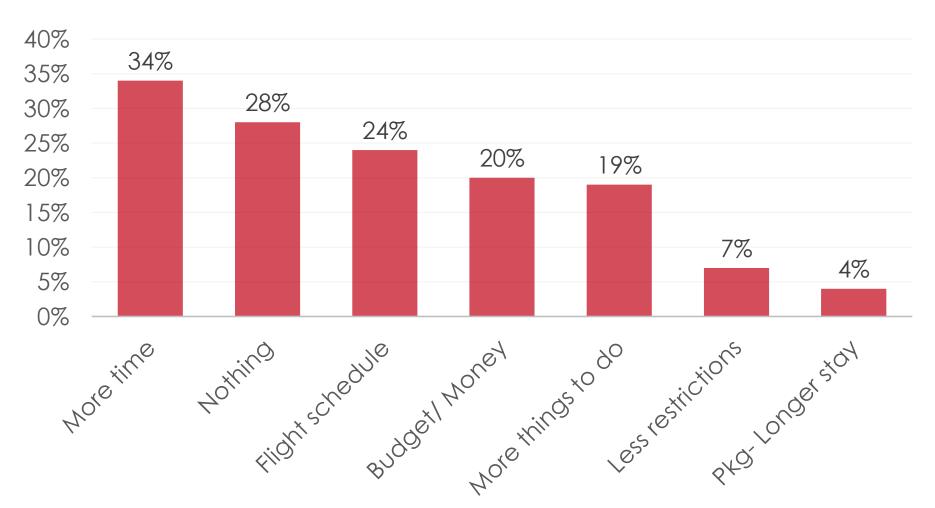
## SECTION 6 FUTURE TRAVEL TO GUAM

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

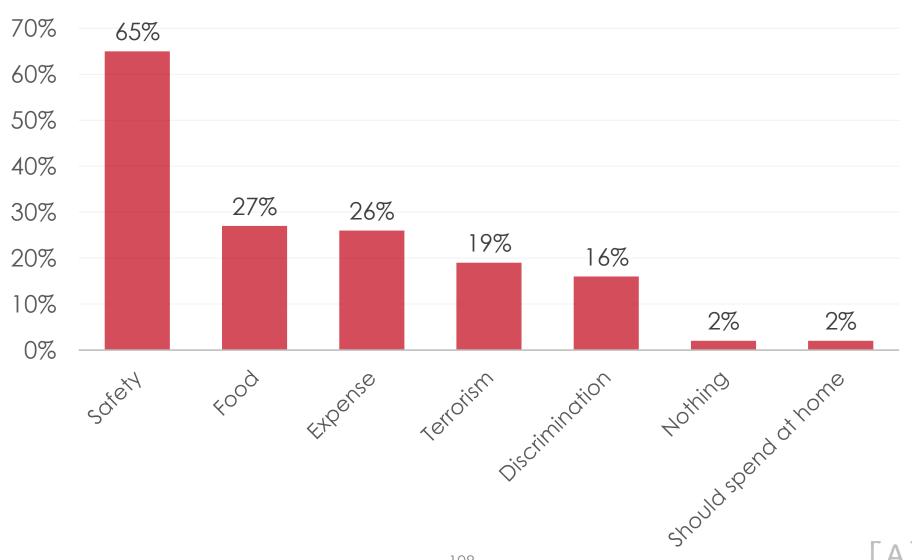




## What would it take to make you stay an extra day on Guam?

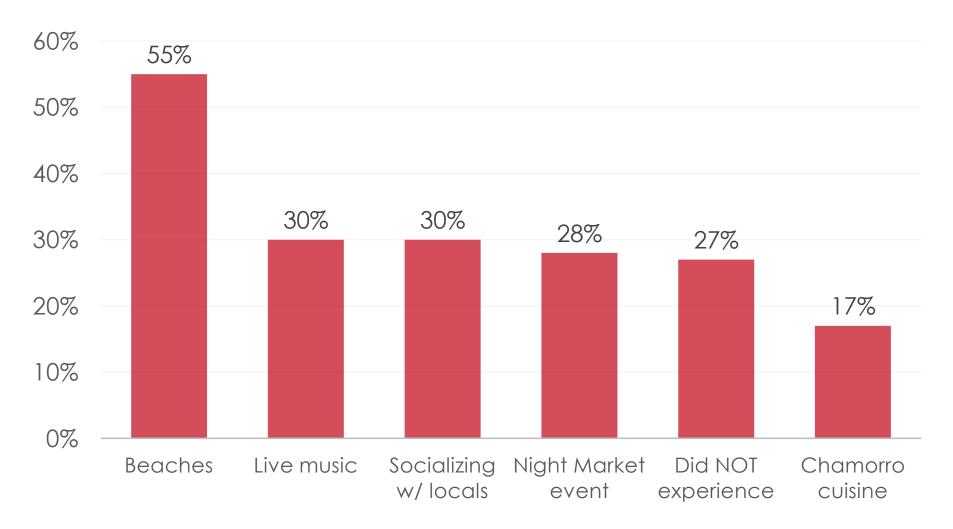


#### **FUTURE TRAVEL CONCERNS**

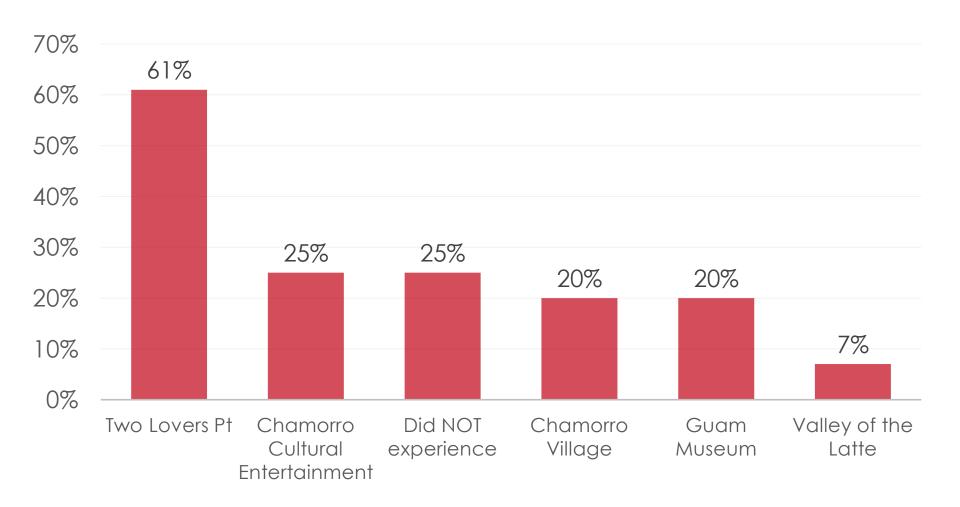


# SECTION 7 GUAM CULTURE

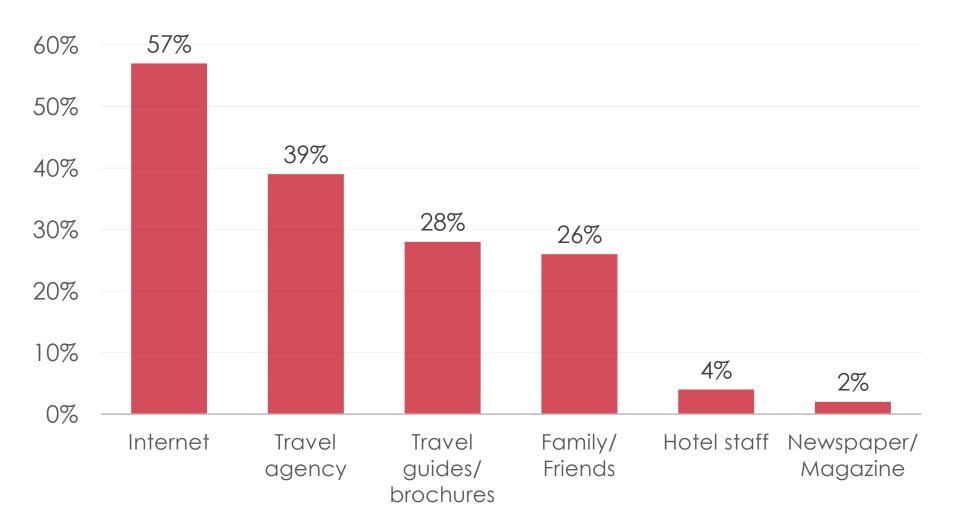
## EXPERIENCED-CHAMORRO/ HAFA ADAI SPIRIT



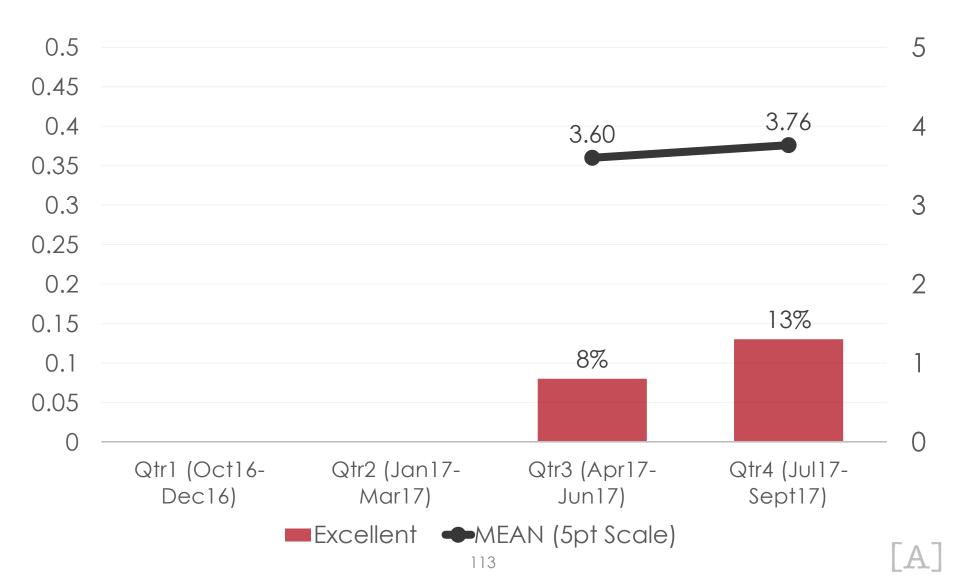
## EXPERIENCEDOTHER CULTURAL ACTIVITY/EVENTS



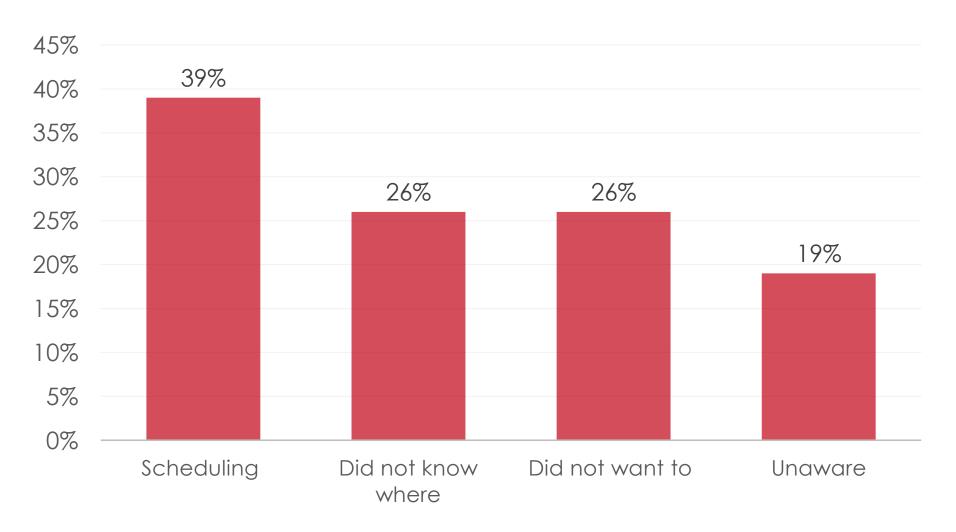
## SOURCES OF INFORMATION-CULTURAL ACTIVITY/EVENTS



## 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, 3rd, 4th Qtr. and Overall 3-4 Qtr. 2017				
0 7 4111 2011			Combined 3-4 Qtr.	
	2nd Qtr	3rd Qtr.	2017	
Drivers:	rank	rank	rank	
Quality & Cleanliness of beaches & parks				
Ease of getting around				
Safety walking around at night				
Quality of daytime tours			1	
Variety of daytime tours	1			
Quality of nighttime tours				
Variety of nighttime tours				
Quality of shopping	3		3	
Variety of shopping				
Price of things on Guam				
Quality of hotel accommodations				
Quality/cleanliness of air, sky				
Quality/cleanliness of parks	2			
Quality of landscape in Tumon				
Quality of landscape in Guam				
Quality of ground handler		1	2	
Quality/cleanliness of transportation vehicles				
% of Per Person On Island Expenditures				
Accounted For	51.6%	38.3%	41.9%	
NOTE: Only significant drivers are included.				

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

- Overall satisfaction with the Hong Kong visitor's experience on Guam is driven by one significant factor in the 4th Quarter 2017 Period. It is:
  - Quality of ground handler.
- With this factor the overall r<sup>2</sup> is .383 meaning that 38.3% of overall satisfaction is accounted for by this factor.

## **Drivers – On-Isle Expenditures**

Comparison of Drivers of Per Person On Island Expenditure, 3rd, 4th Qtr. and Overall 3-4 Qtr. 2017				
			Combined 3-4 Qtr.	
	3rs Qtr	4th Qtr.	2017	
Drivers:	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				
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%	0.0%	0.0%	
NOTE: Only significant drivers are included.				

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

 Per Person On Island Expenditure of Hong Kong visitors on Guam is driven by no significant factors in the 4th Quarter 2017 period