#### Guam Visitors Bureau

Taiwan Visitor Tracker Exit Profile & Market Segmentation Report

QTR.1 (OCTOBER - DECEMBER 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 Taiwanese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **158** departing Taiwanese 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 **158** is +/- 7.80 percentage points with a 95% confidence level. That is, if all Taiwanese 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 +/- 7.80 percentage points.

#### **Objectives**

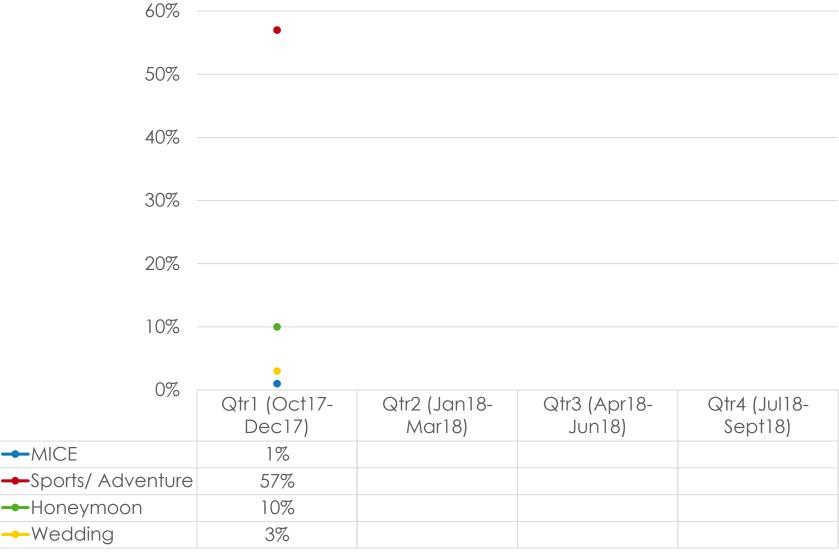
- To monitor the effectiveness of the Taiwan seasonal campaigns in attracting Taiwan visitors, refresh certain baseline data, to better understand the nature, and economic value or impact of each of the targeted segments in the Taiwan marketing plan.
- Identify significant determinants of visitor satisfaction,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

#### **Key Highlighted Segments**

#### The specific objectives were:

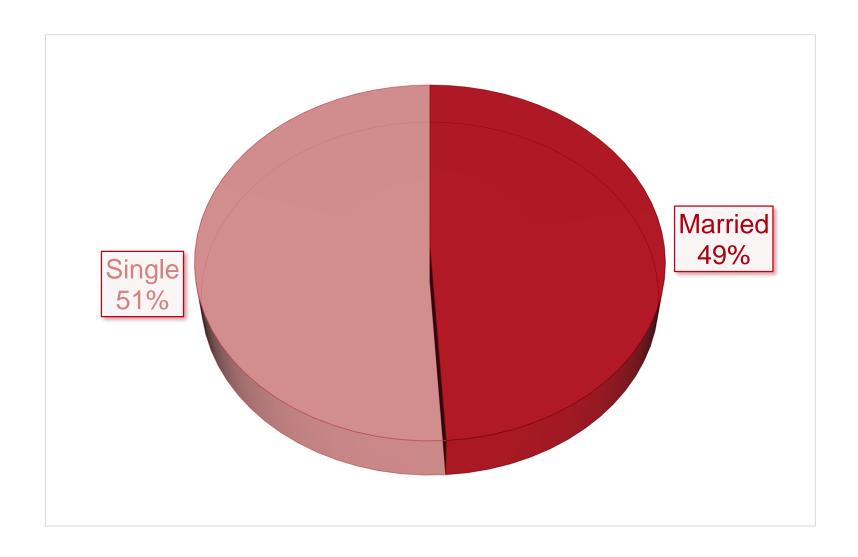
- To determine the relative size and expenditure behavior of the following market segments:
  - MICE (Q5A Convention/ Conference/ Trade Show/ Company sponsored)
  - Sports/ Adventure Traveler (Q5A Organized sporting activity/ Scuba/ Water sports, Q18 Skydiving, Q19 Scuba, snorkel, windsurf)
  - Wedding (Q5A)
  - Honeymoon (Q5A)
- To identify the most significant factors affecting overall visitor satisfaction.
- To identify (for all Taiwanese visitors) the most important determinants of on-island spending

#### **Key Highlighted Segments**



# SECTION 1 PROFILE OF RESPONDENTS

#### **Marital Status**



#### Marital status - FY2018 Tracking





#### Marital status – Key Segments

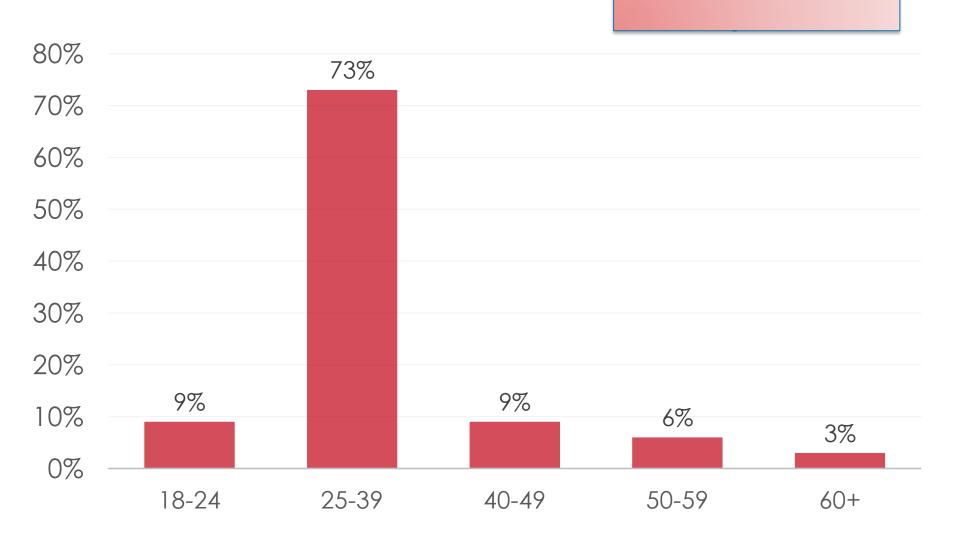
#### GVB EXIT SURVEY QE MARITAL STATUS

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		ı	-	-	-	-
QE	Married	49%	100%	42%	25%	100%
	Single	51%		58%	75%	
	Total	158	1	90	4	16

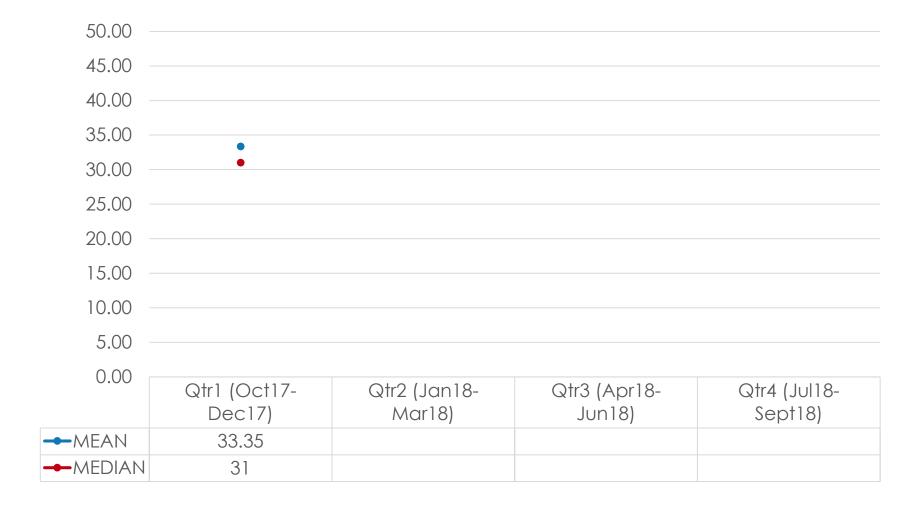
Prepared by Anthology Research

Age

MEAN = 33.35 MEDIAN = 31



#### Age - FY2018 Tracking



# Age – Key Segments

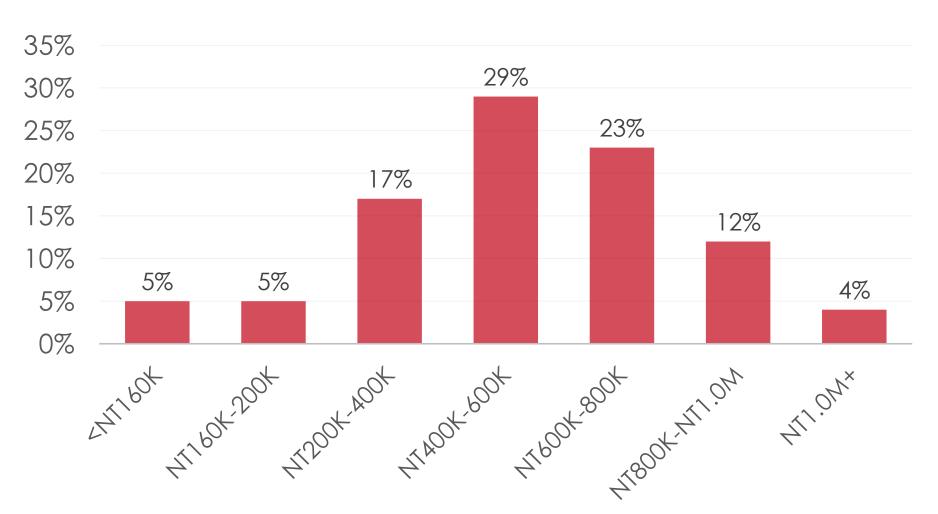
GVB EXIT SURVEY AGE

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		1	-	-	-	-
SD	18-24	9%		11%	25%	13%
	25-39	73%		80%	75%	88%
	40-49	9%	100%	3%		
	50-59	6%		2%		
	60+	3%		3%		
	Total	158	1	90	4	16
SD	Mean	33.35	49.00	31.51	25.75	28.25
	Median	31	49	30	27	28

Prepared by Anthology Research

#### **Annual Household Income**

EXCHANGE RATE TWD30.11=\$1



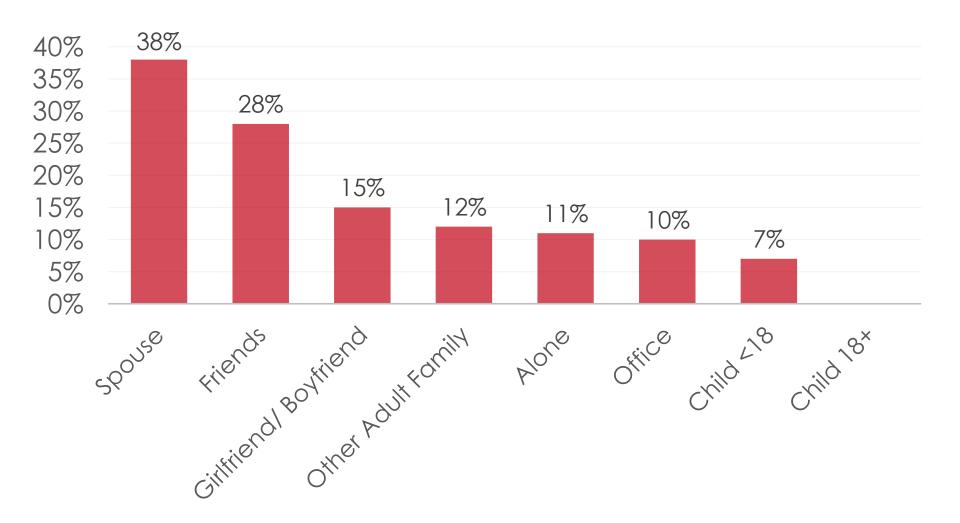
# Annual Household Income – Key Segments

GVB EXIT SURVEY Q26 Household income:

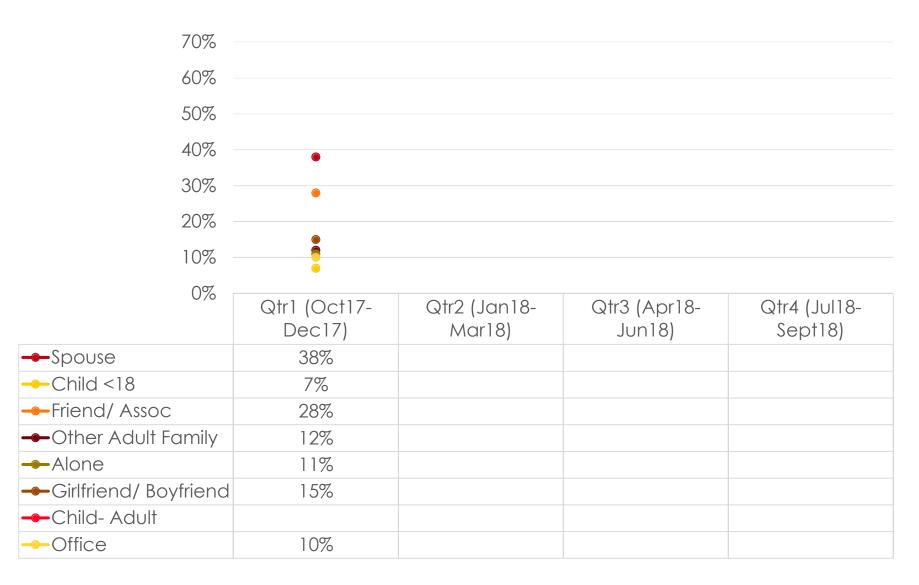
		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		-	-	-	-	-
Q26	Less than NT160K	5%		4%		7%
	NT160K-NT200K	5%		7%		14%
	NT200K-NT400K	17%	100%	18%	25%	21%
	NT400K-NT600K	29%		28%	50%	29%
	NT600K-NT800K	23%		21%		7%
	NT800K-NT1.0M	12%		14%		21%
	NT1.0M+	4%		2%		
	No Income	4%		6%	25%	
	Total	150	1	85	4	14

Prepared by Anthology Research

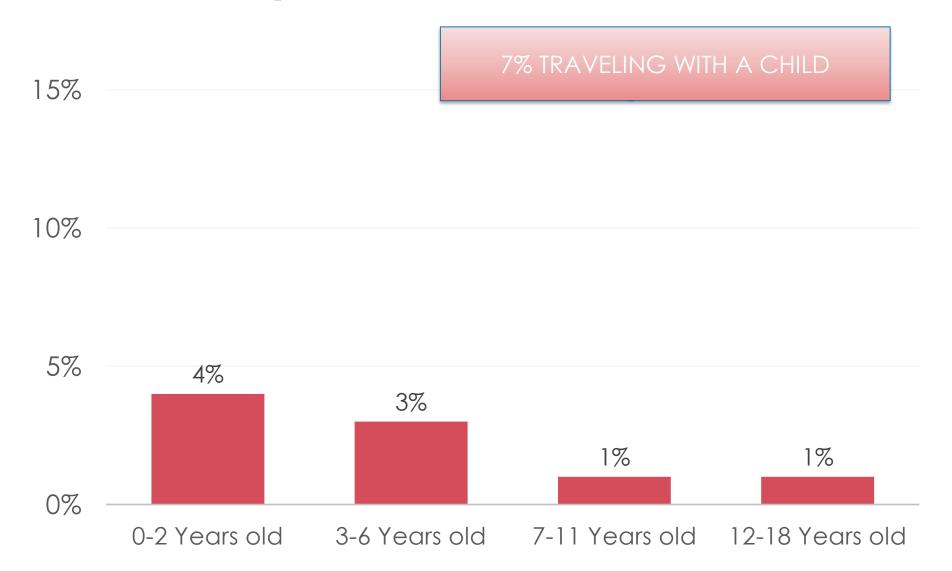
### **Travel Party**



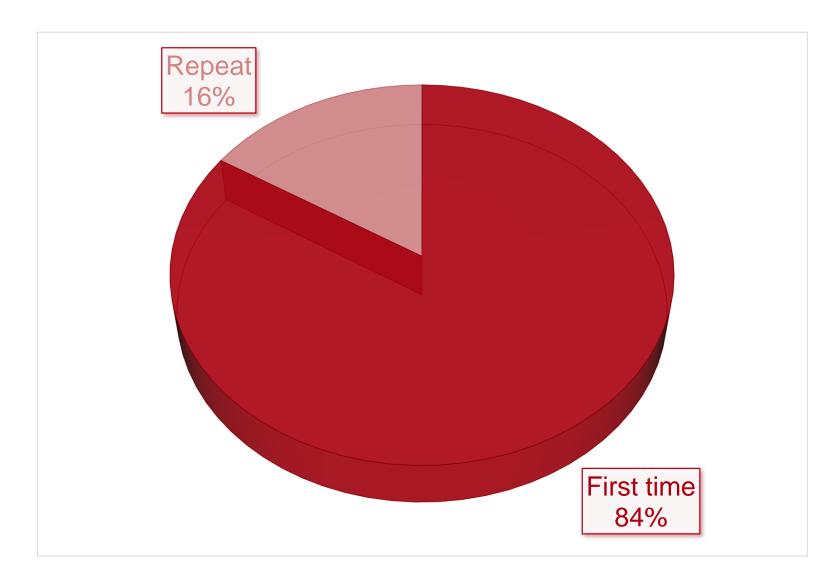
#### **Travel Party**



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



# Trips to Guam



#### Trips to Guam – FY2018 Tracking





### Trips to Guam – Key Segments

GVB EXIT SURVEY

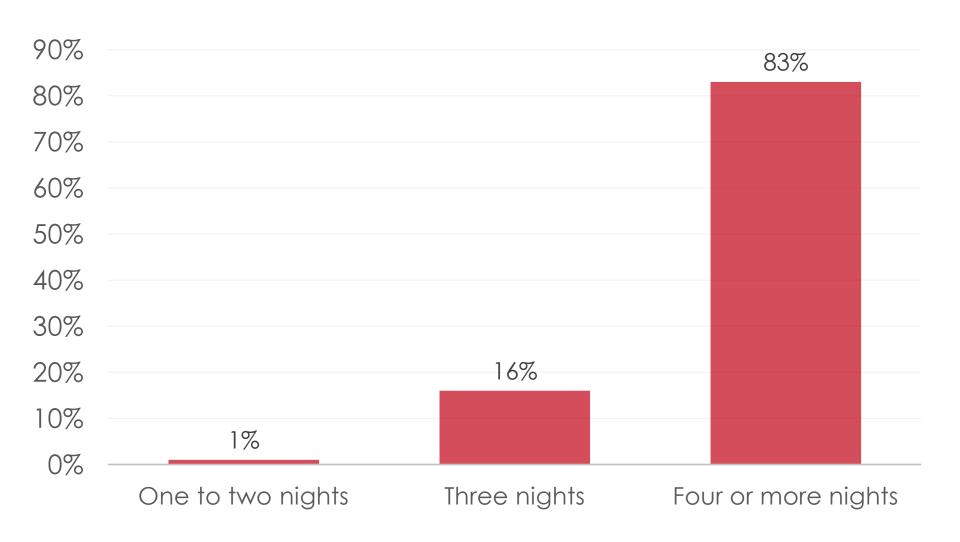
Q3 Including this trip, how many times have you visited Guam?

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		1	1	-	-	-
Q3	1 st Time	84%	100%	89%	100%	100%
	Repeat	16%		11%		
	Total	158	1	90	4	16
Q3A	Mean	1.31	1.00	1.17	1.00	1.00
	Median	1	1	1	1	1

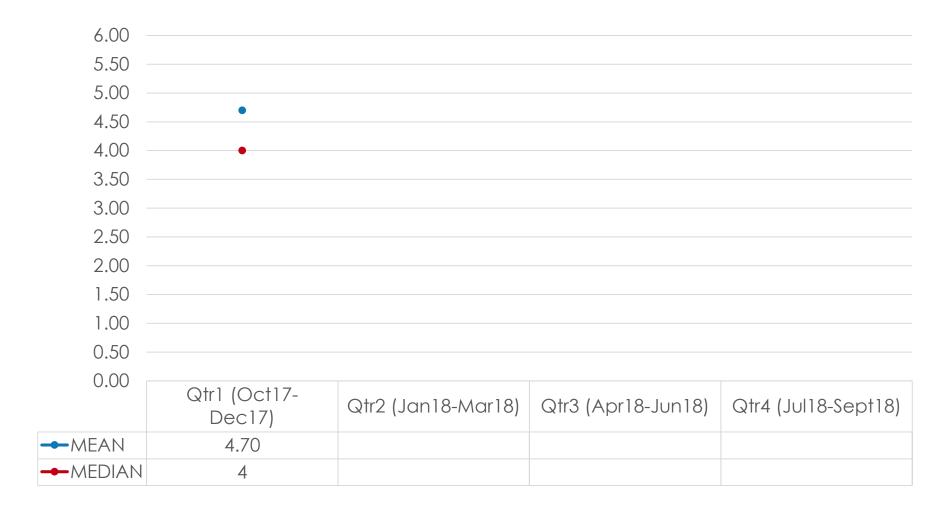
Prepared by Anthology Research

#### Length of Stay

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



#### Length of Stay – FY2018 Tracking



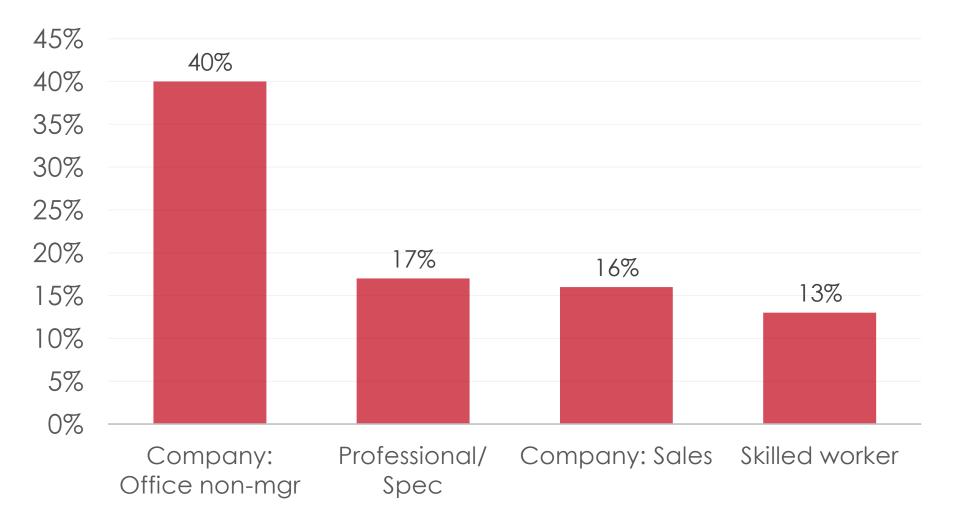
#### Length of Stay – Key Segments

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

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		•	-	-	-	-
SA	1-2	1%				
	3	16%	100%	16%		6%
	4+	83%		84%	100%	94%
	Total	158	1	90	4	16
SA	Mean	4.70	3.00	4.94	5.00	4.44
	Median	4	3	4	5	4

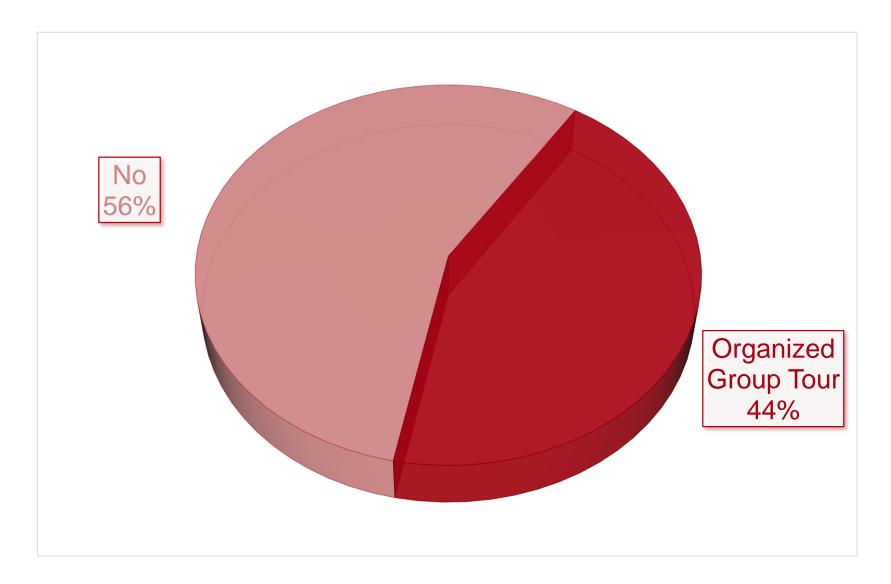
Prepared by Anthology Research

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

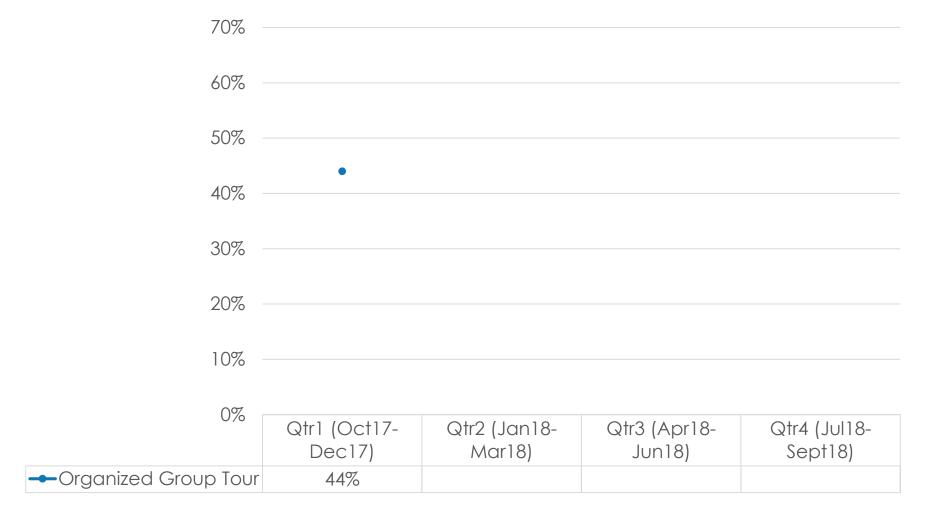


# SECTION 2 TRAVEL PLANNING

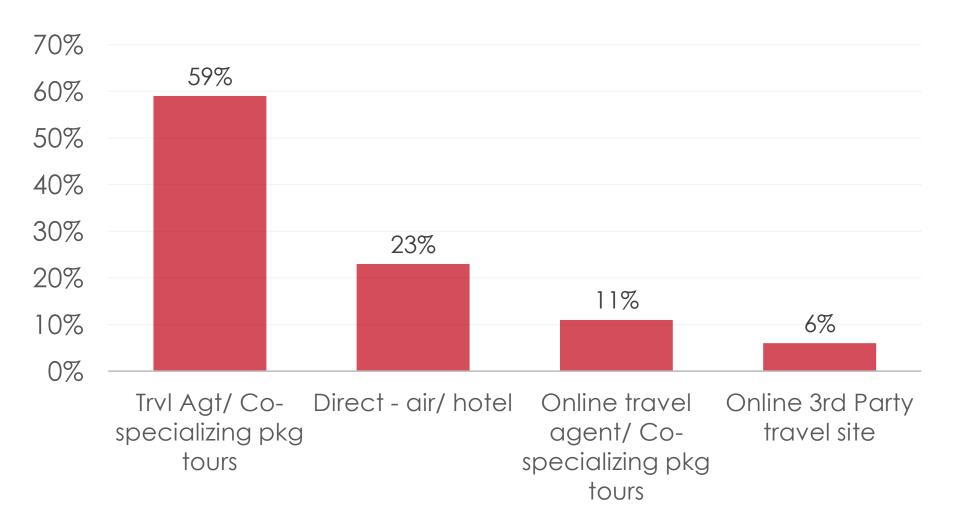
### **Organized Group Tour**



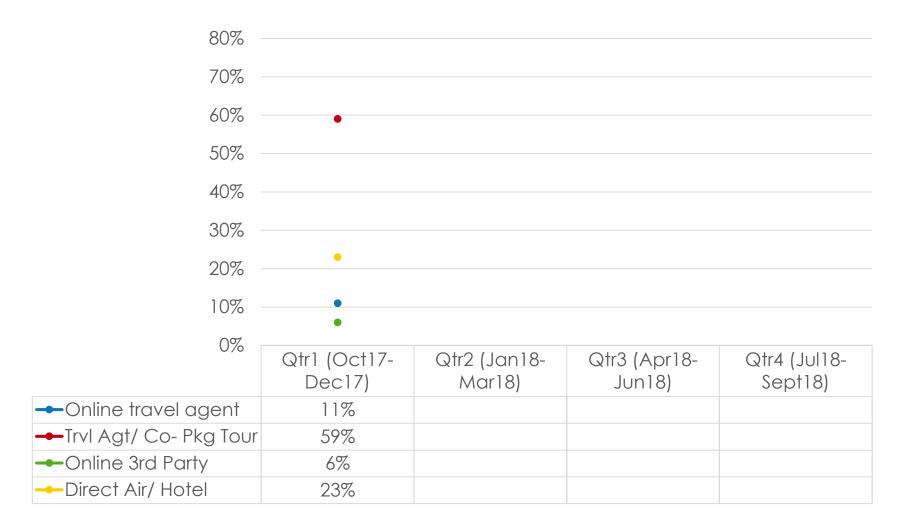
#### Organized Group Tour



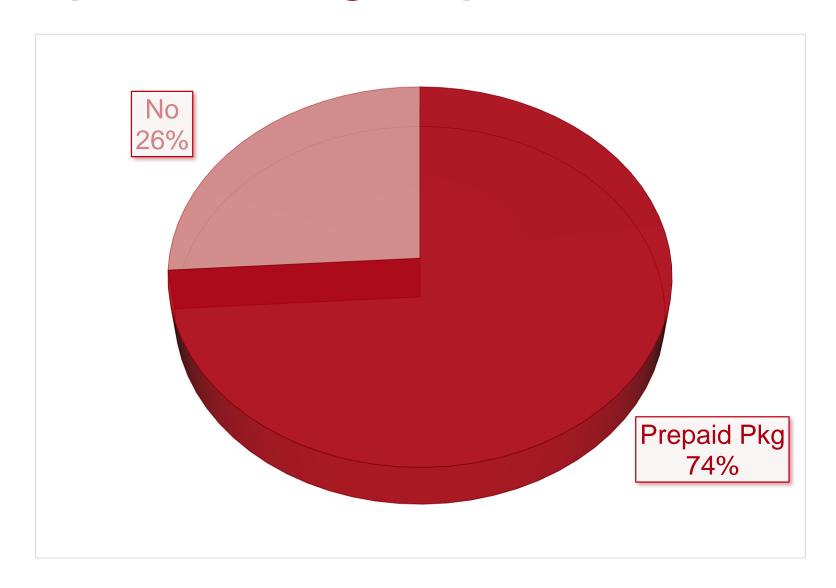
#### Travel Arrangements - Sources



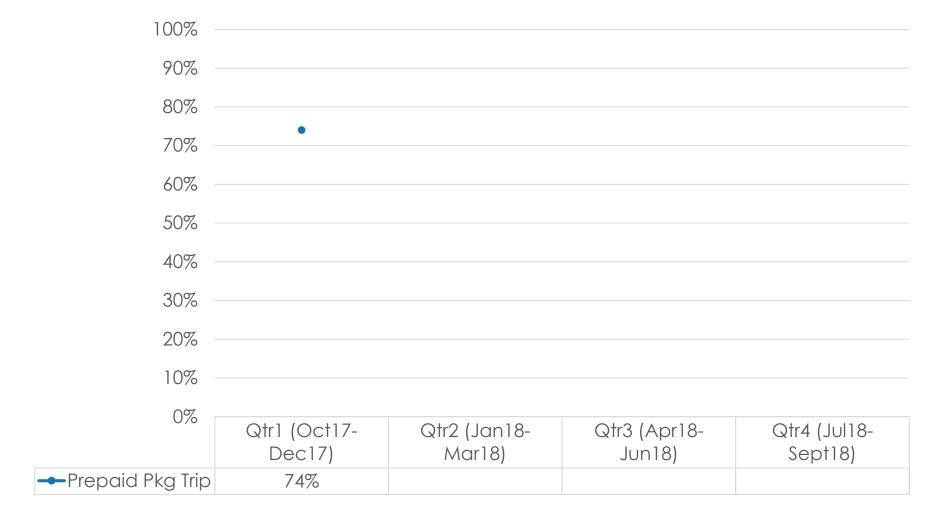
#### Travel Arrangements - Sources



## Prepaid Package Trip



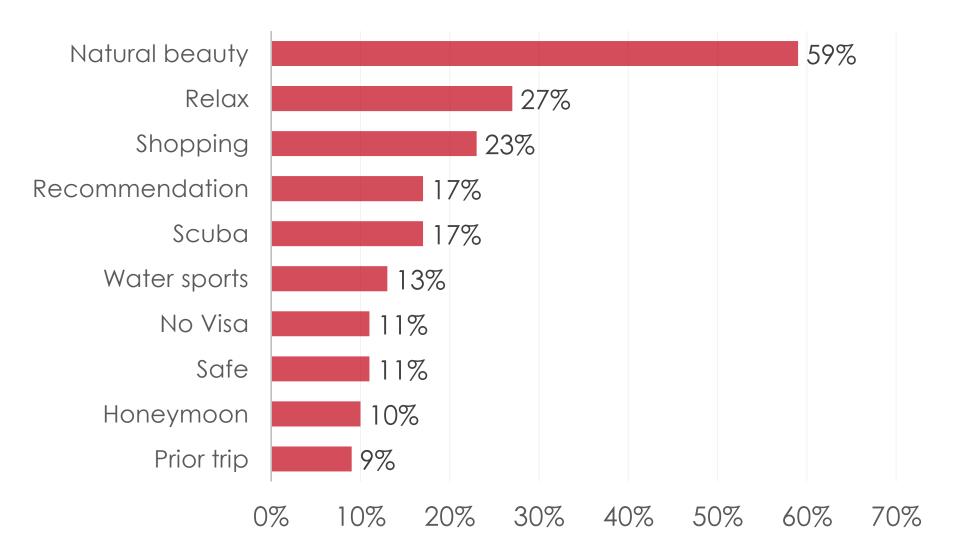
#### Prepaid Package Trip



#### Accommodations (Top Responses/ 5%+)



#### 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	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		-	-	-	-	-
Q5A	Beautiful seas, beaches, tropical climate	59%		62%	25%	38%
	Just to relax	27%	100%	28%	25%	6%
	Shopping	23%		17%		
	Recommendation of friend/ relative/ travel agency	17%		12%		
	Scuba diving	17%		29%	25%	31%
	Water sports (snorkeling, windsurfing, parasailing)	13%		23%		19%
	It is a safe place to spend a vacation	11%		8%		13%
	No Visa required	11%		10%	25%	13%
	Honeymoon	10%		12%		100%
	A previous visit	9%		7%		
	Short travel time (not too far from home)	4%		3%		6%
	Pleasure/ vacation	4%		7%		
	Price of the tour package	3%		2%		
	To visit friends or relatives	3%		2%		
	Company/ business trip	3%		1%		
	To Get Married/ attend Wedding	3%		3%	100%	
	Career certification/ testing	2%		1%		
	Adventure	2%		3%		
	To golf	1%		1%		
	Incentive trip	1%	100%			
	Total	157	1	90	4	1

# SECTION 3 EXPENDITURES

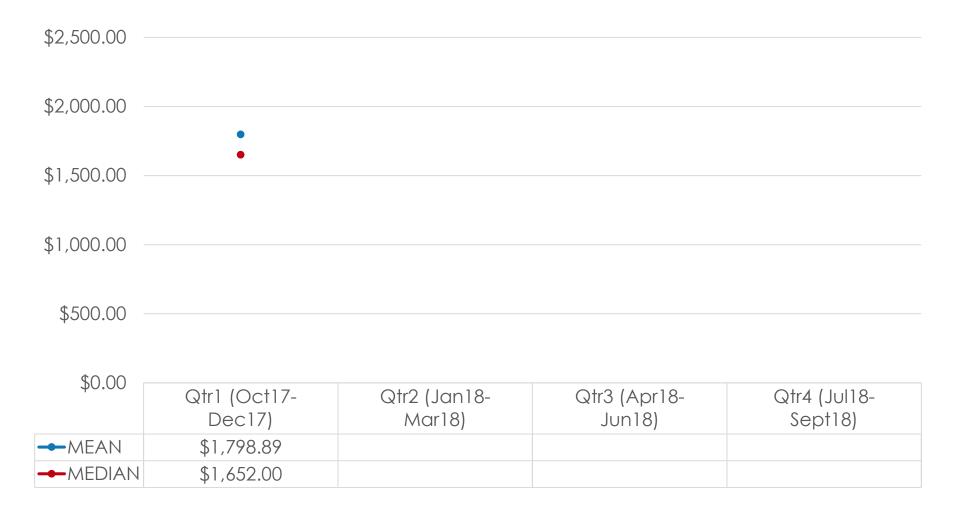
#### **Prepaid Expenditures**

#### EXCHANGE RATE NT30.11=\$1

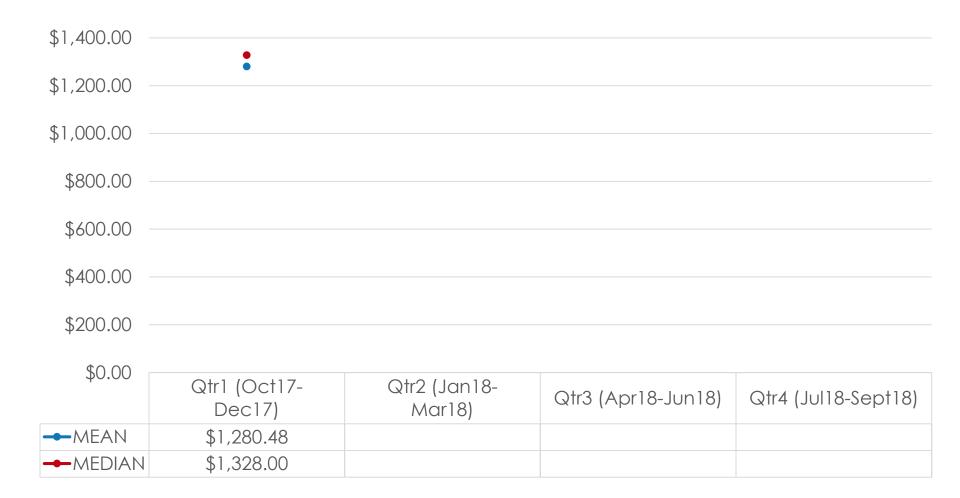
 \$1,798.89 = overall mean average prepaid expense (for entire travel party size) by respondent

• \$1,280.48 = overall mean average <u>per person</u> prepaid expenditures

# Prepaid Entire Travel Party – FY2018 Tracking



### Prepaid Per Person-FY2018 Tracking



### Prepaid Per Person– Key Segments

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

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		-	1	-	•	-
PREPAID PP	Mean	\$1,280.48	\$0.00	\$1,356.26	\$580.37	\$1,739.17
	Median	\$1,328	\$0	\$1,328	\$497	\$1,511

Prepared by Anthology Research

# Prepaid Expenses by Category – MEAN Entire Travel Party

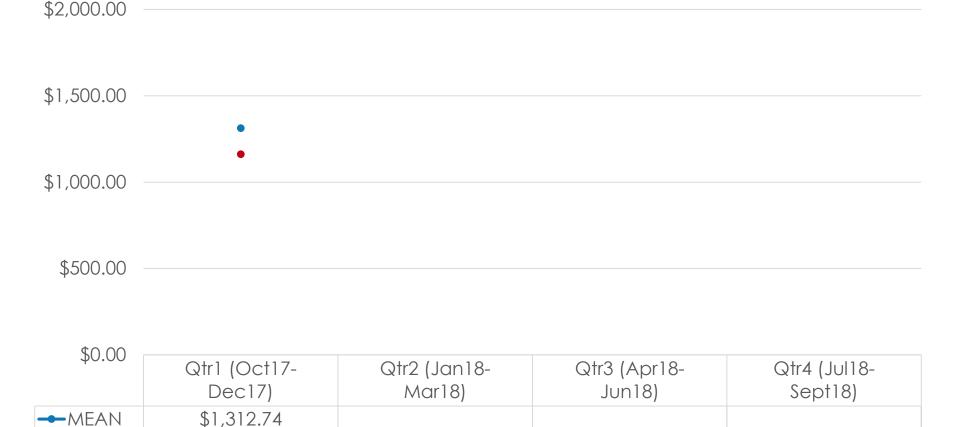


### Prepaid-FY2018 Tracking

-MEDIAN

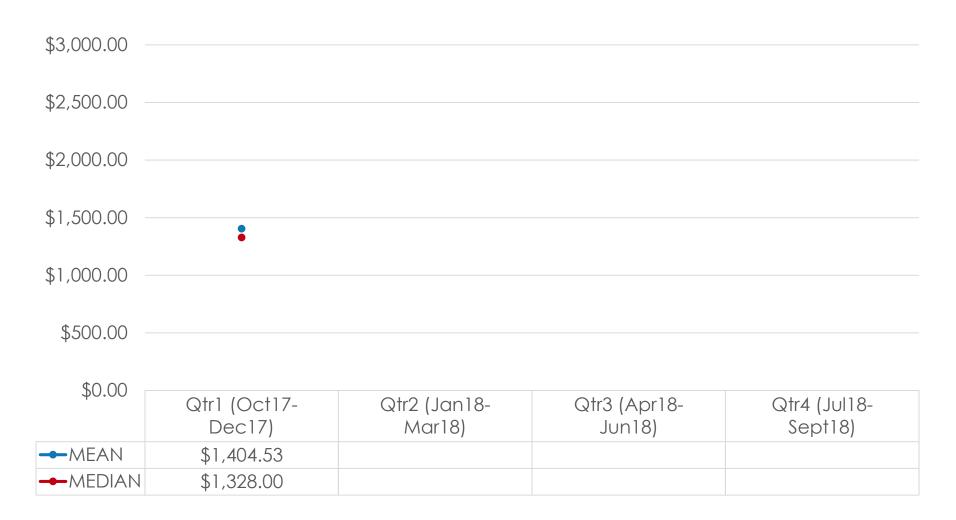
\$1,162.00

### Airfare & Accommodation Packages

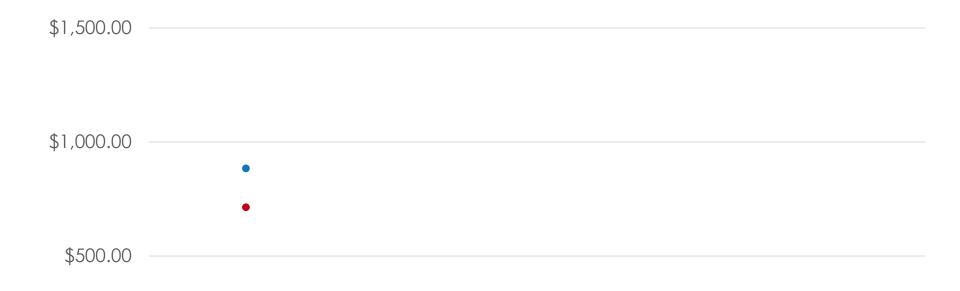


### Prepaid-FY2018 Tracking

#### Airfare & Accommodation W/ Meal Packages



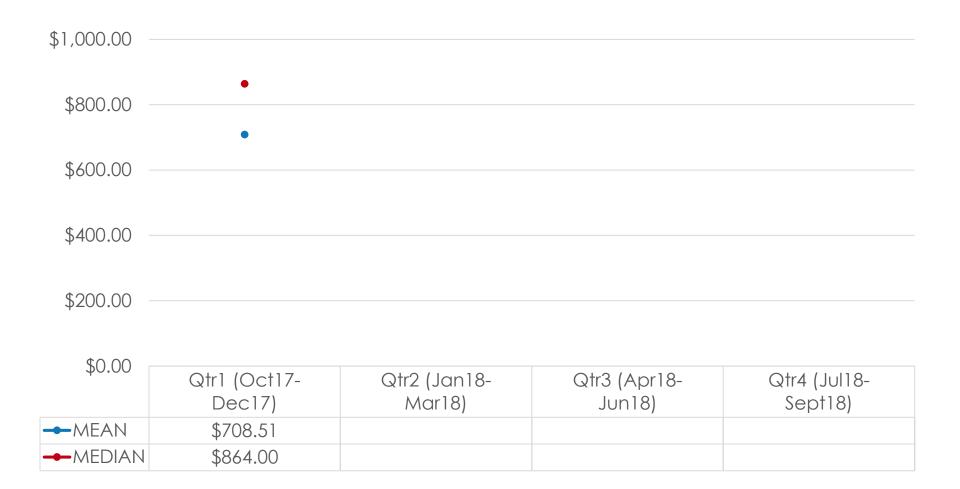
# Prepaid- FY2018 Tracking Airfare Only



\$0.00				
φυ.υυ	Qtr1 (Oct17- Dec17)	Qtr2 (Jan18- Mar18)	Qtr3 (Apr18- Jun18)	Qtr4 (Jul18- Sept18)
<b>→</b> MEAN	\$884.26			
<b>→</b> MEDIAN	\$714.00			

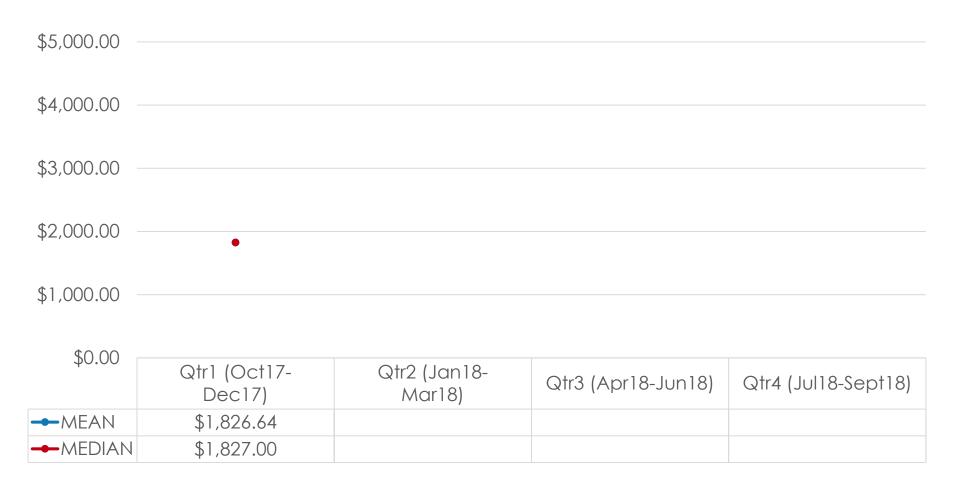
### Prepaid-FY2018 Tracking

### **Accommodations Only**

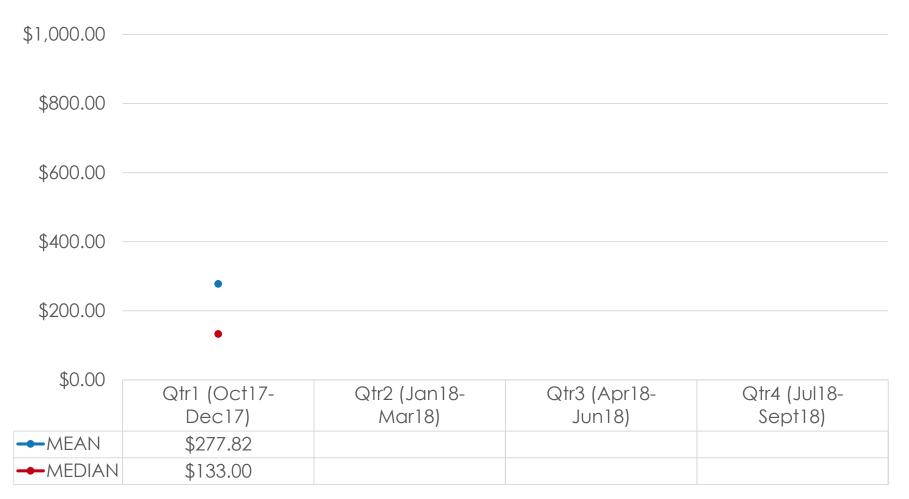


### Prepaid-FY2018 Tracking

#### Accommodations w/ Meal Only

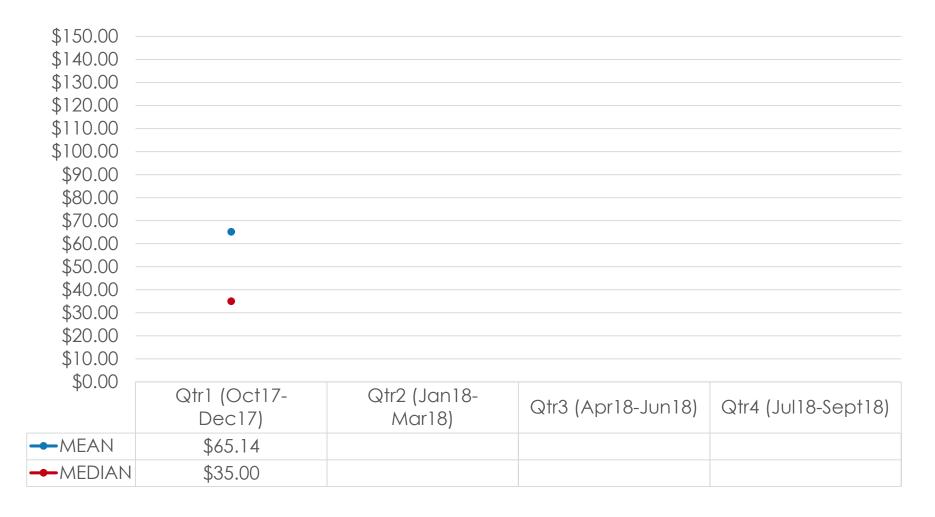


# Prepaid - FY2018 Tracking Food & Beverage in Hotel

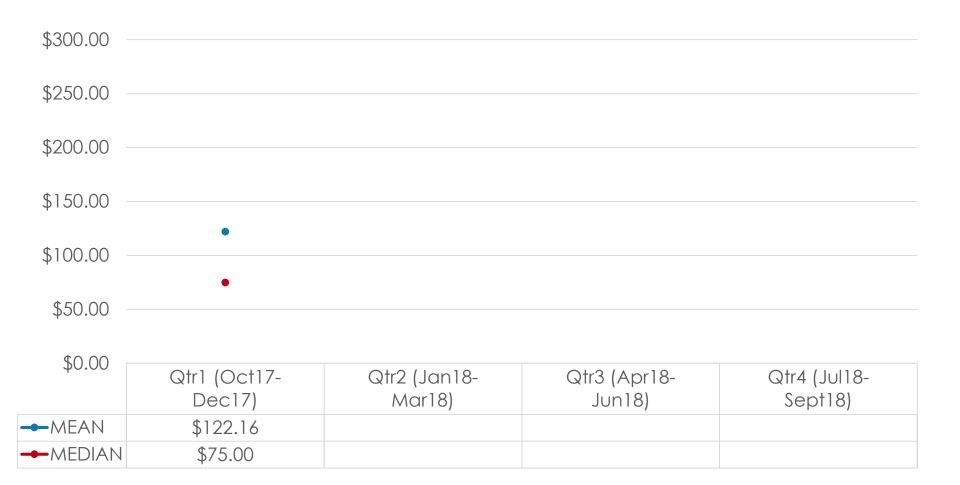


### Prepaid- FY2018 Tracking

#### **Ground Transportation - Taiwan**

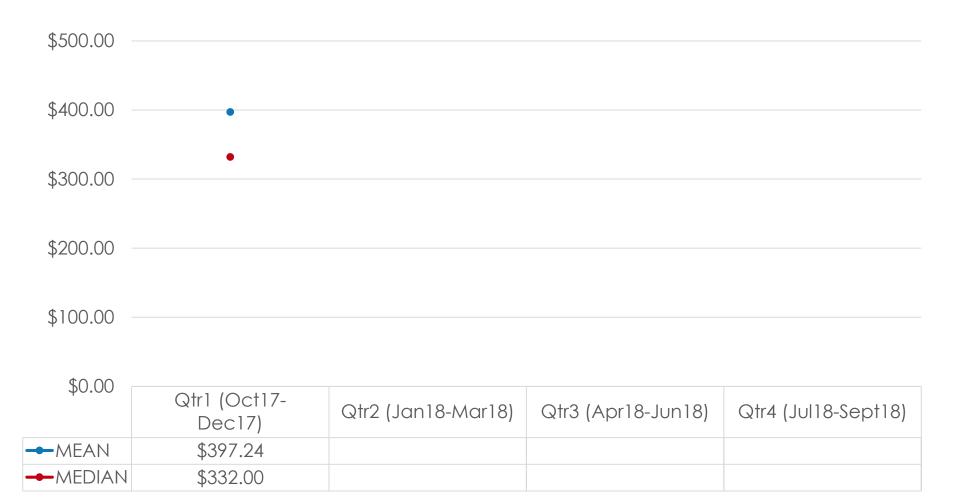


# Prepaid - FY2018 Tracking Ground Transportation - Guam



### Prepaid- FY2018 Tracking

### **Optional tours/ Activities**

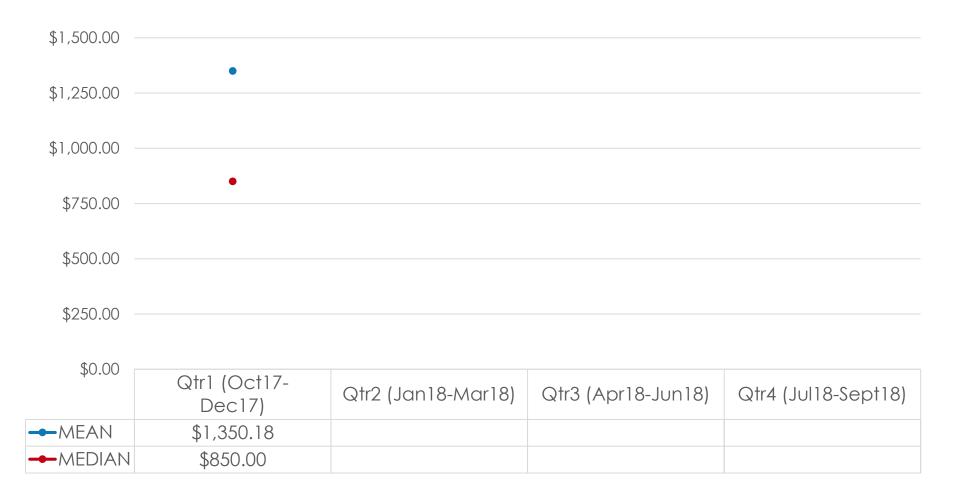


### **On-Island Expenditures**

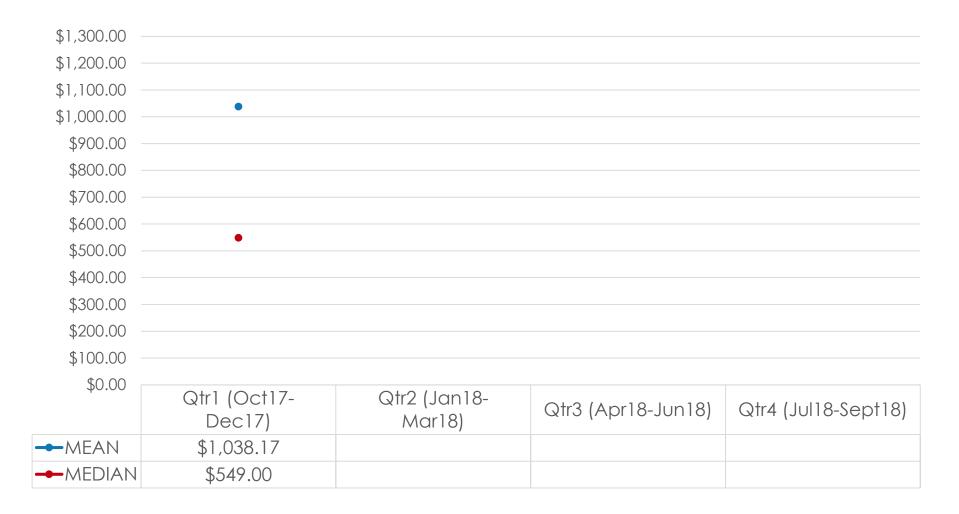
 \$1,350.18 = overall mean average prepaid expense (for entire travel party size) by respondent

 \$1,038.17 = overall mean average <u>per person</u> prepaid expenditures

# On-Island Entire Travel Party – FY2018 Tracking



### On-Island Per Person - FY2018 Tracking



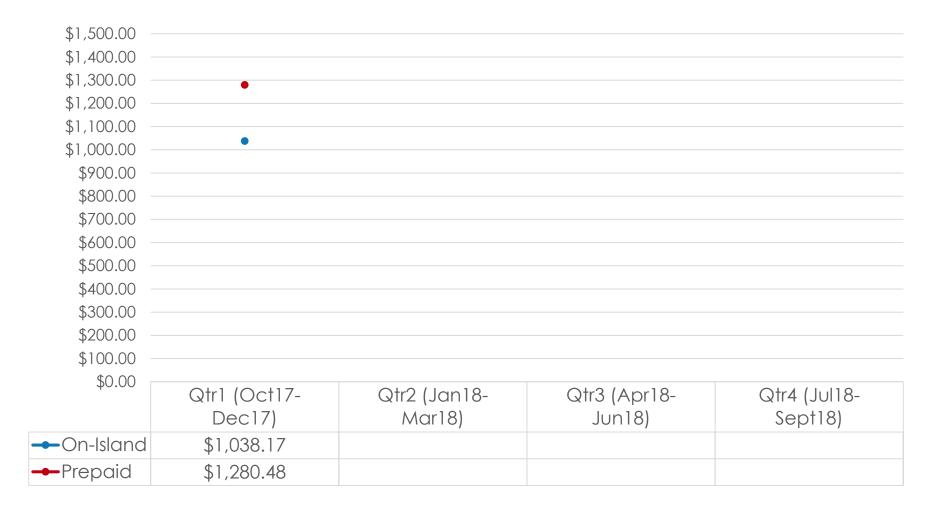
### On-Island Per Person – Key Segments

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

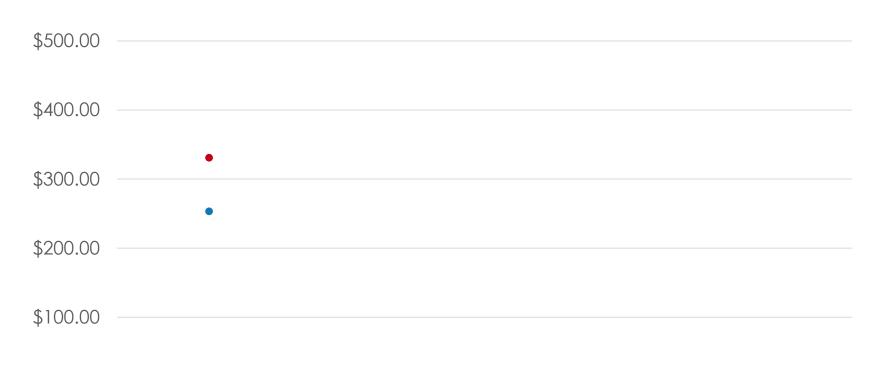
		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		•	-	-	-	-
ONISLE PP	Mean	\$1,038.17	\$575.00	\$1,001.51	\$522.75	\$654.75
	Median	\$549	\$575	\$600	\$593	\$579

Prepared by Anthology Research

# Per Person MEAN expenditures – FY2018 Tracking On-Island/ Prepaid



# On-Island Per Day Spending – FY2018 Tracking MEAN

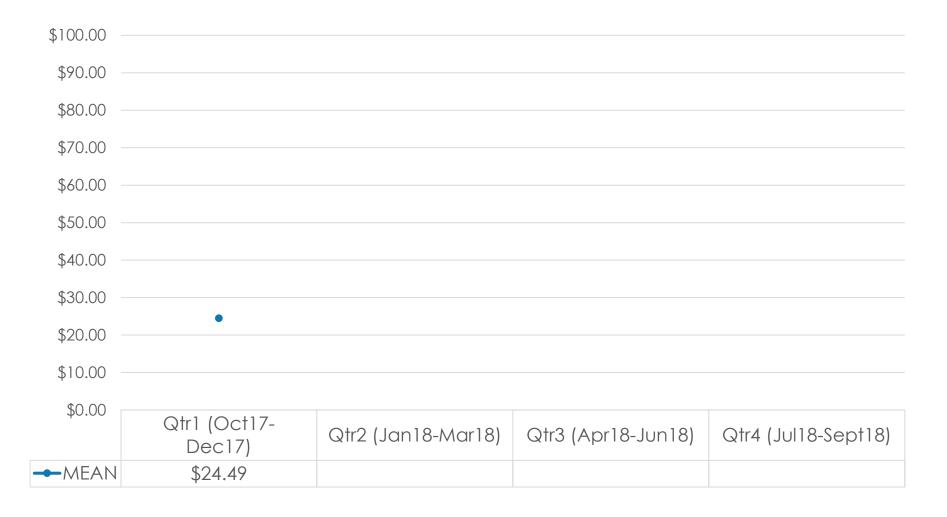


\$0.00				
φ0.00	Qtr1 (Oct17- Dec17)	Qtr2 (Jan18- Mar18)	Qtr3 (Apr18- Jun18)	Qtr4 (Jul18- Sept18)
→ Per Person	\$253.30			
<b>→</b> Travel Party	\$330.95			

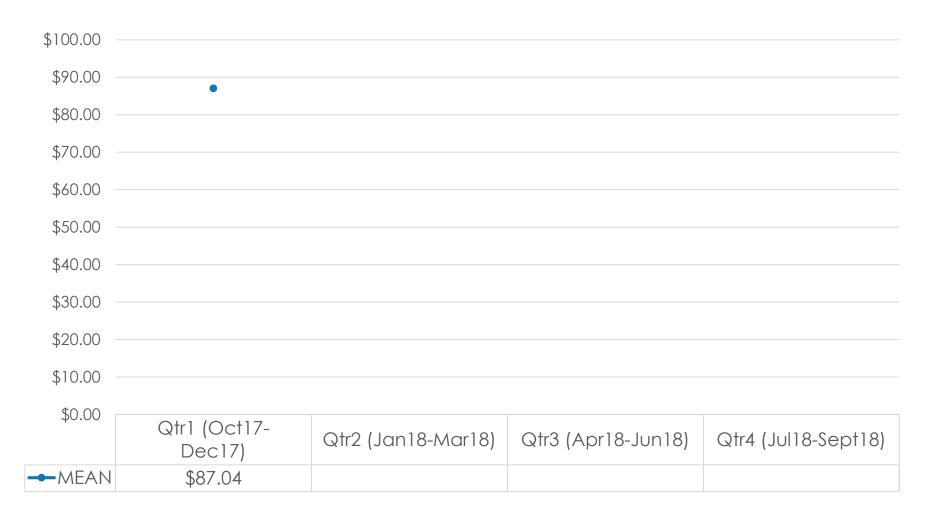
# On-Island Expenses by Category – MEAN Entire Travel Party



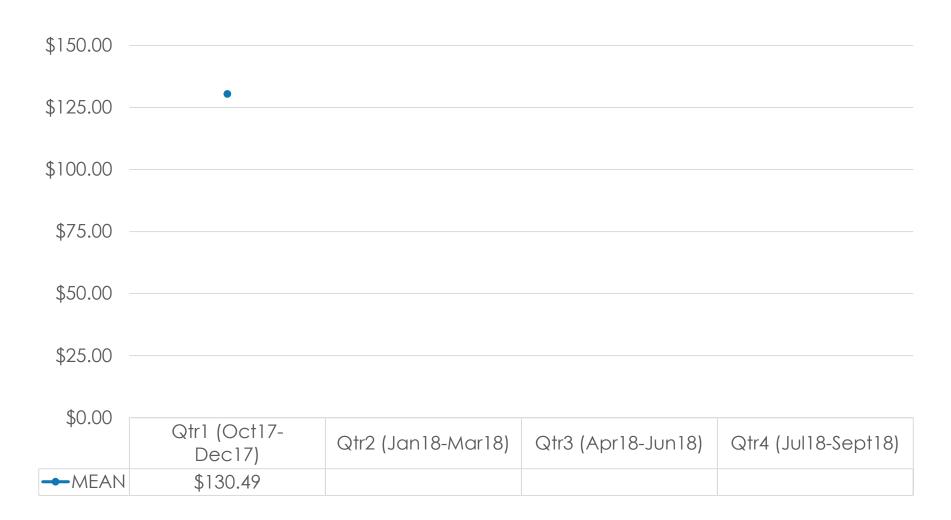
# On-Island – FY2018 Tracking Food & Beverage - Hotel



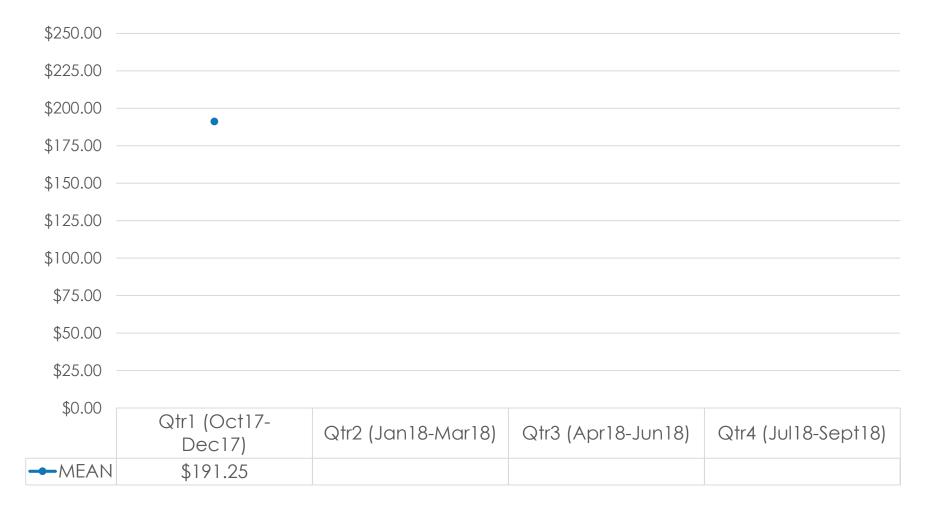
#### Food & Beverage – Fast Food/ Convenience Store



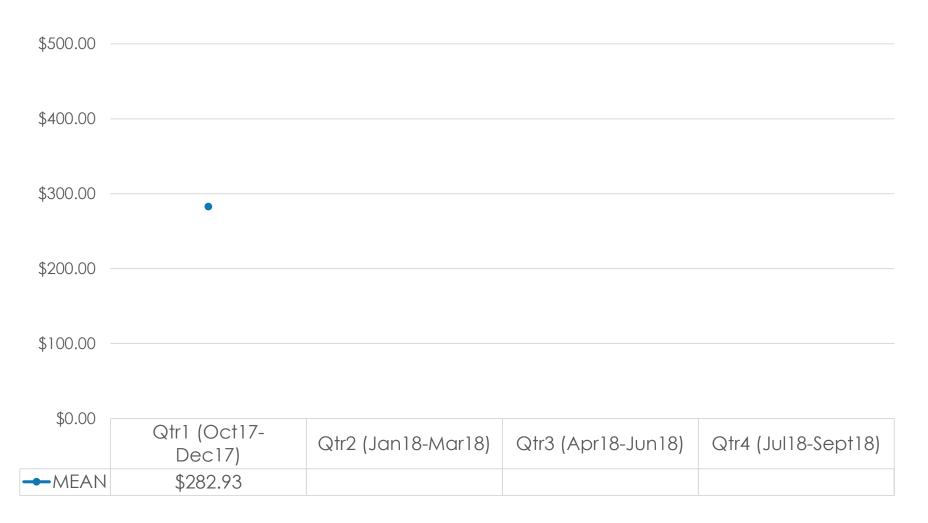
#### Food & Beverage – Restaurant/ Drinking Est Outside Hotel



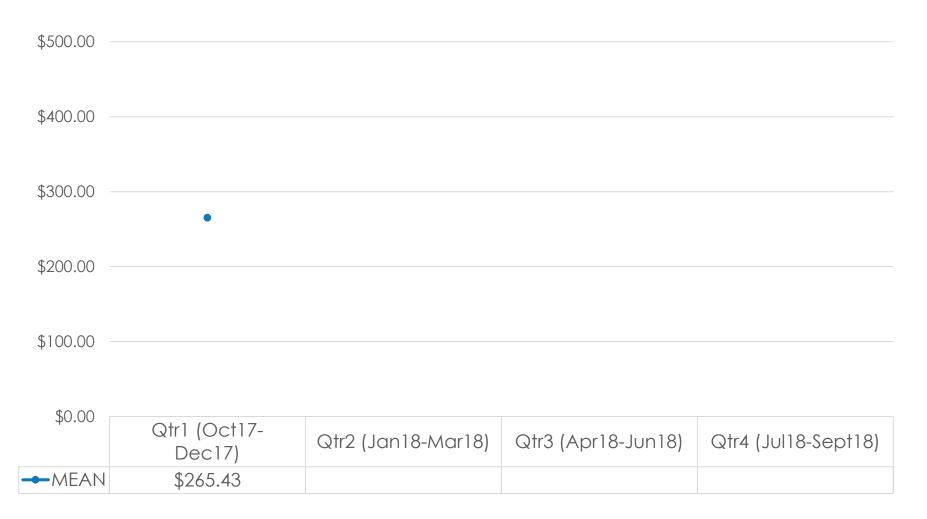
#### **Optional tour/ Activities**



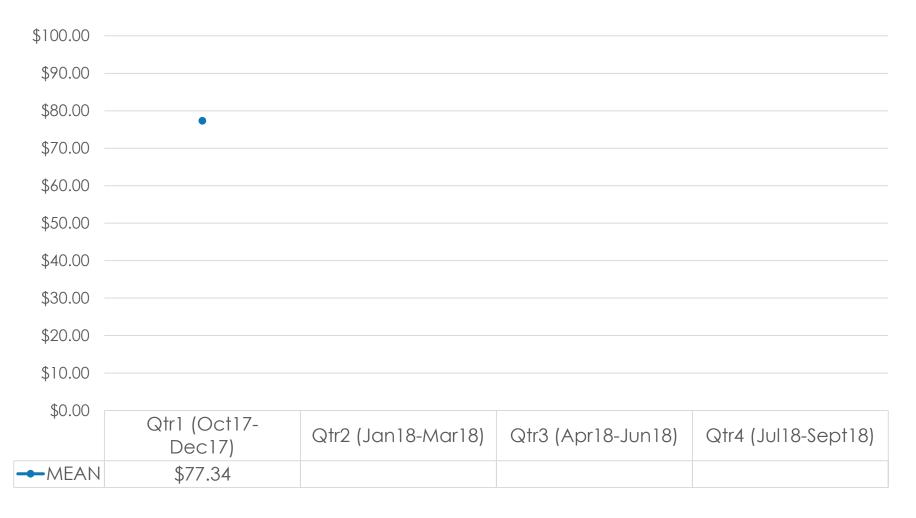
### Gift/ Souvenir - Self/ Companion



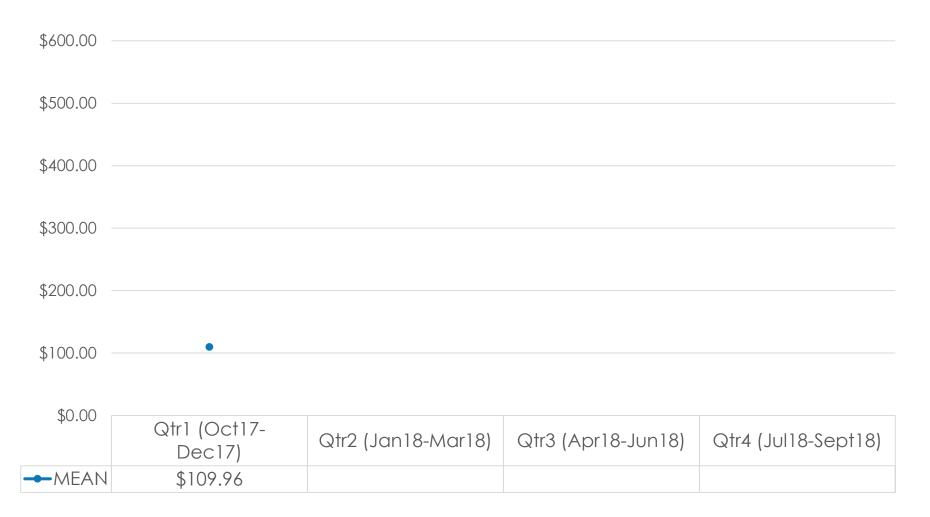
### Gift/ Souvenir – Friends/ Family



#### **Local Transportation**



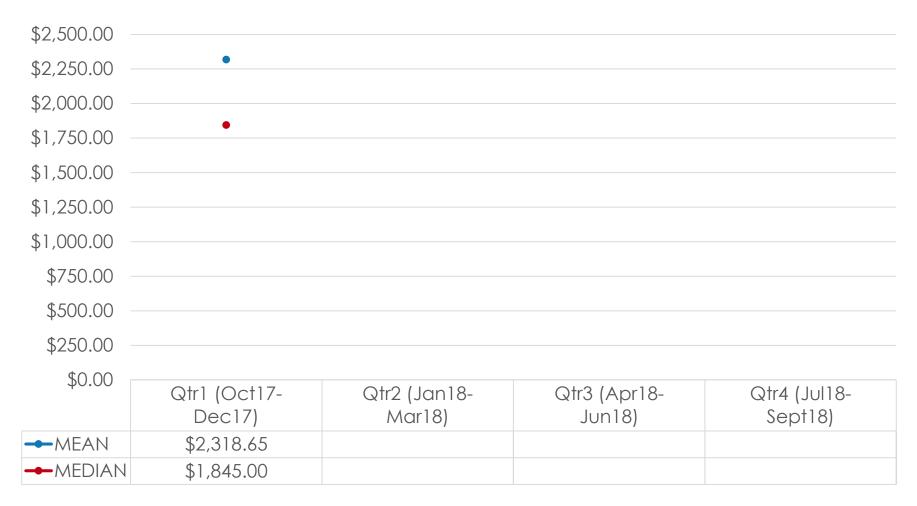
#### **Other Not Included**



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

 \$2,318.65 = overall mean average prepaid expense by respondent/ Per Person

# TOTAL Per Person Expenditures – FY2018 Tracking



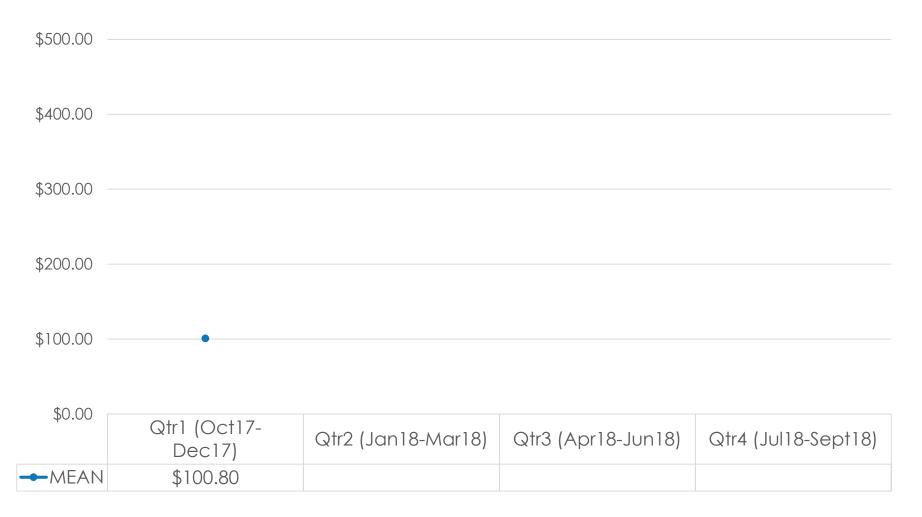
# TOTAL Per Person Expenditures – Key Segments

#### GVB EXIT SURVEY TOTAL PER PERSON SPENDING:

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		•	-	-	-	-
TOTAL PP	Mean	\$2,318.65	\$575.00	\$2,357.77	\$1,103.12	\$2,393.92
	Median	\$1,845	\$575	\$1,920	\$1,122	\$2,277

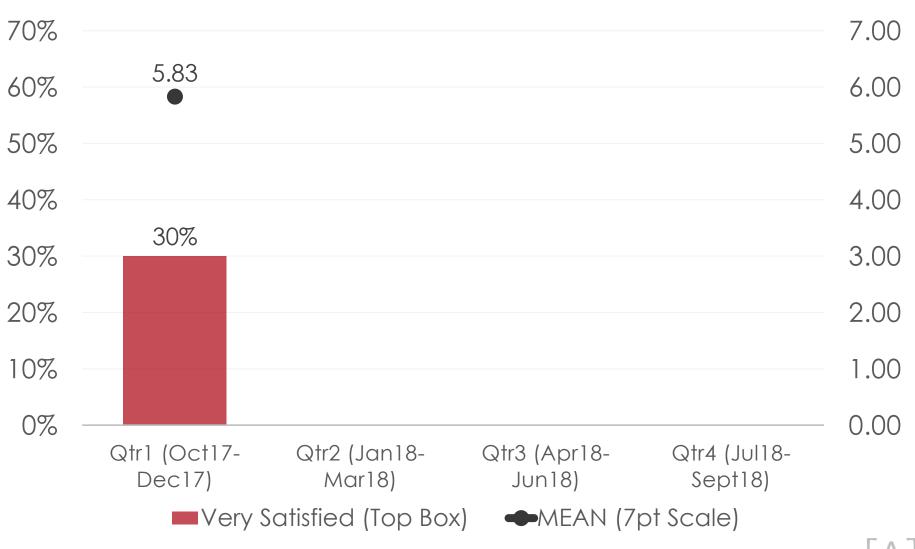
Prepared by Anthology Research

# GUAM AIRPORT EXPENDITURE – FY2018 Tracking

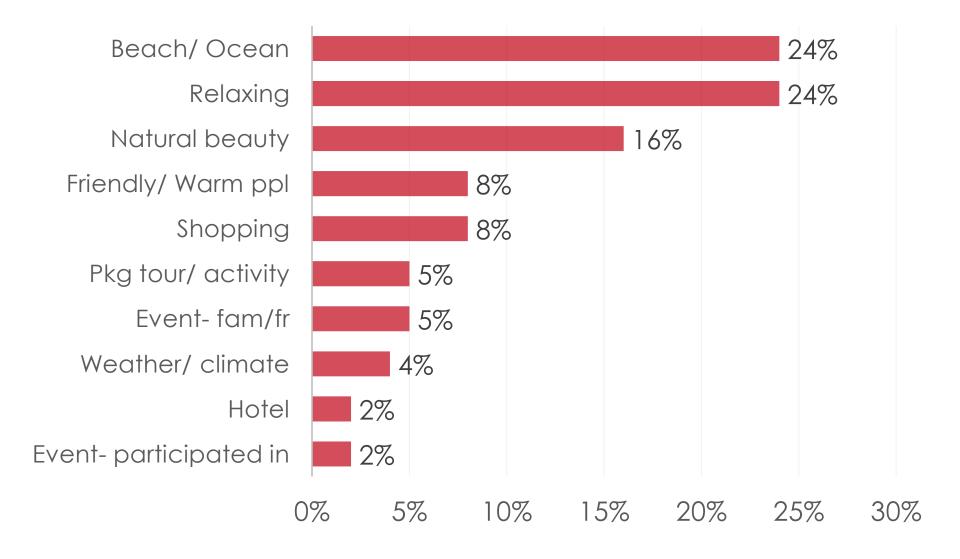


# SECTION 4 VISITOR SATISFACTION BEHAVIOR

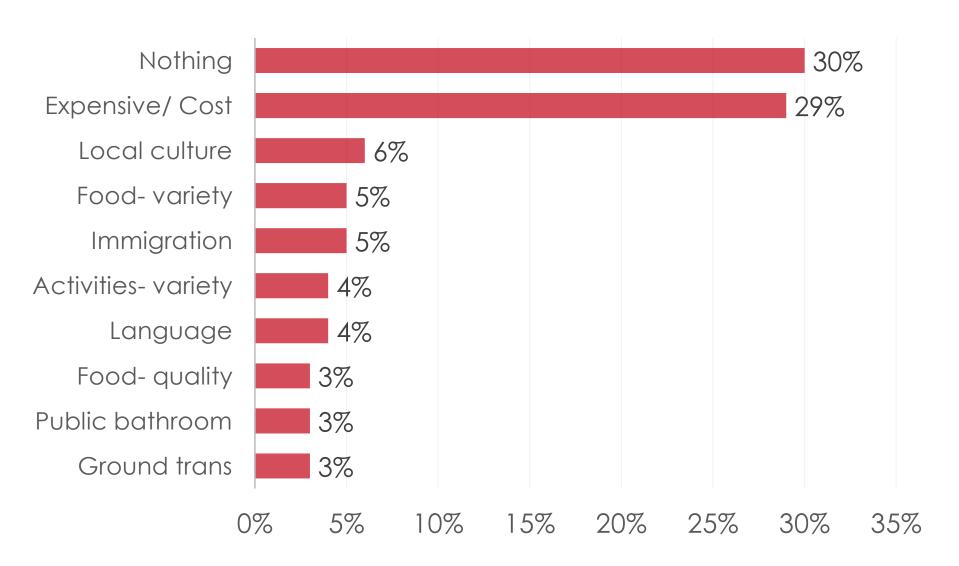
### **OVERALL SATISFACTION**



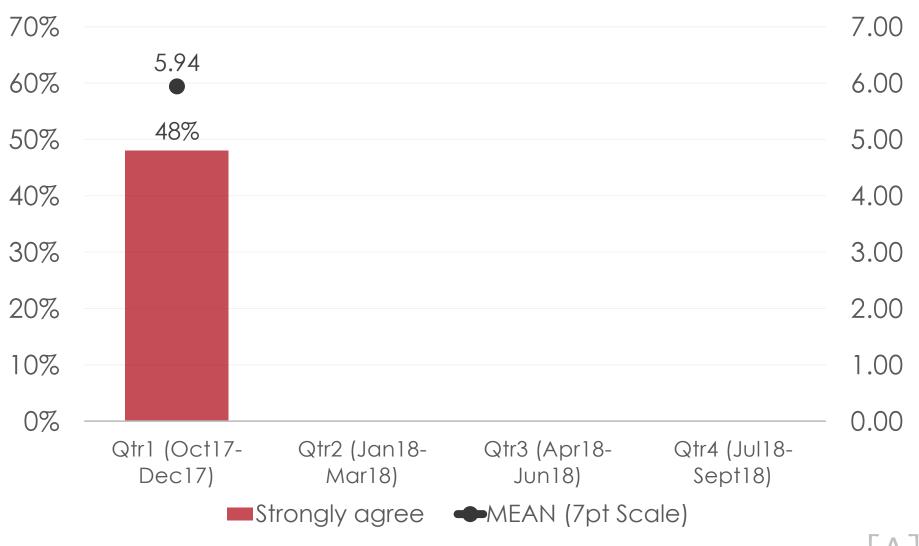
### Positive Aspect of Trip



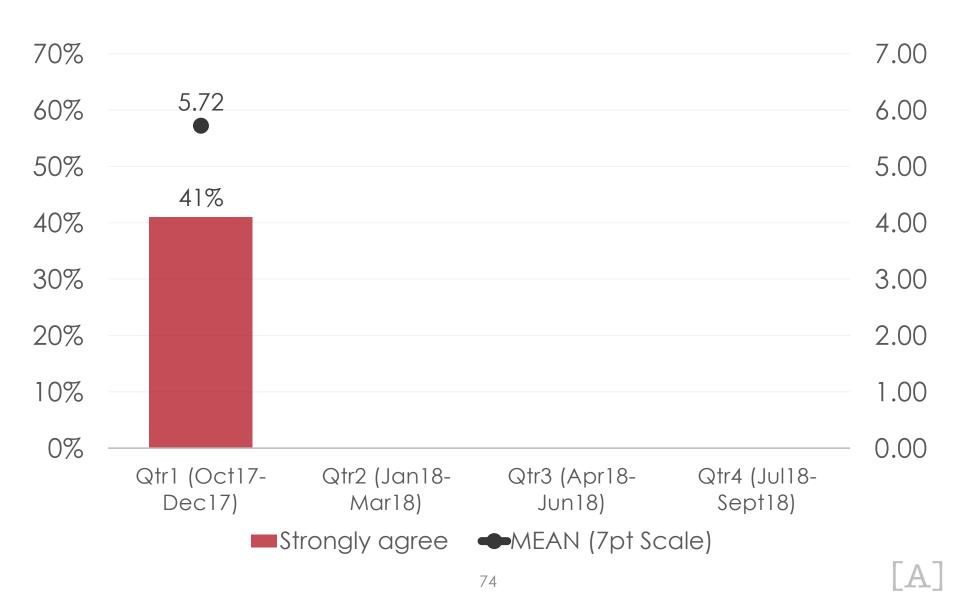
### **Negative Aspect of Trip**



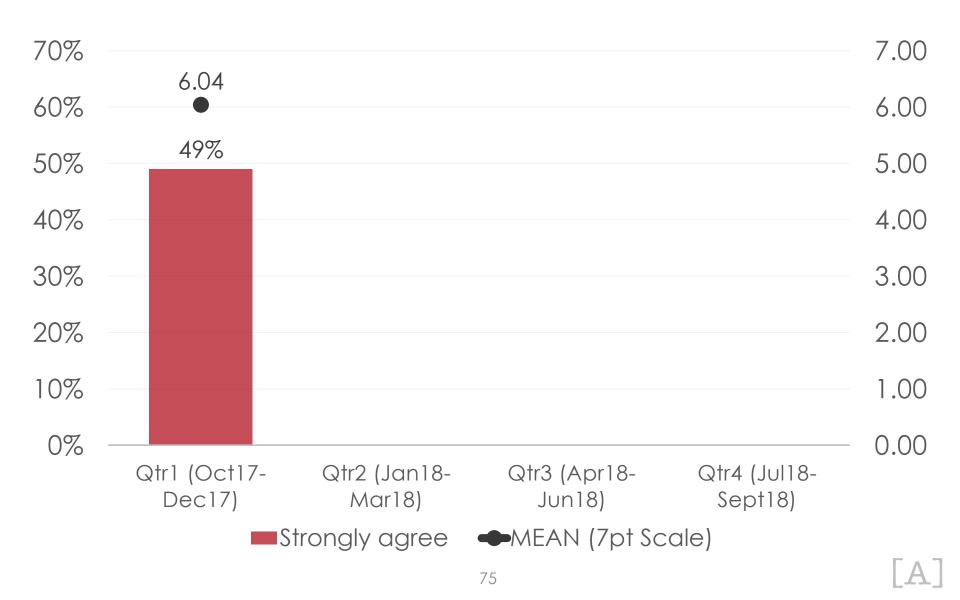
#### Guam was better than expected



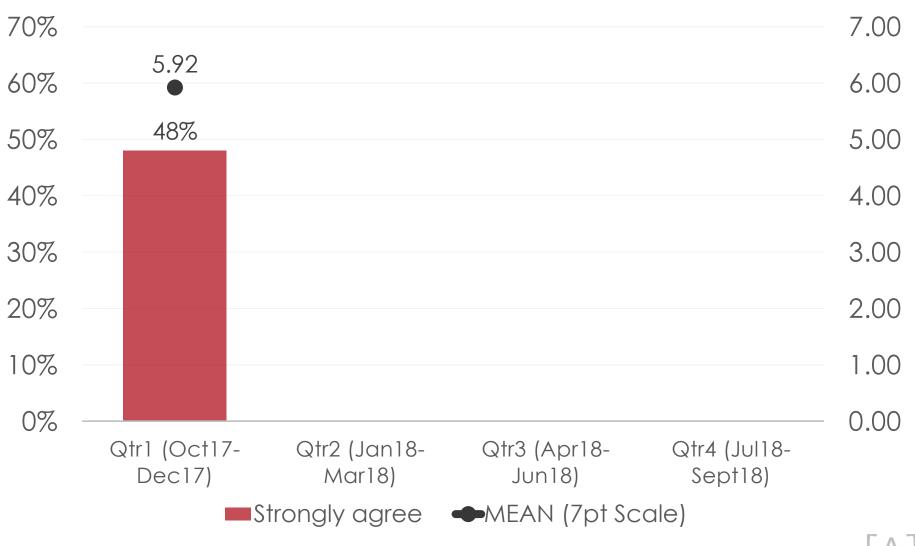
#### I had no communication problems



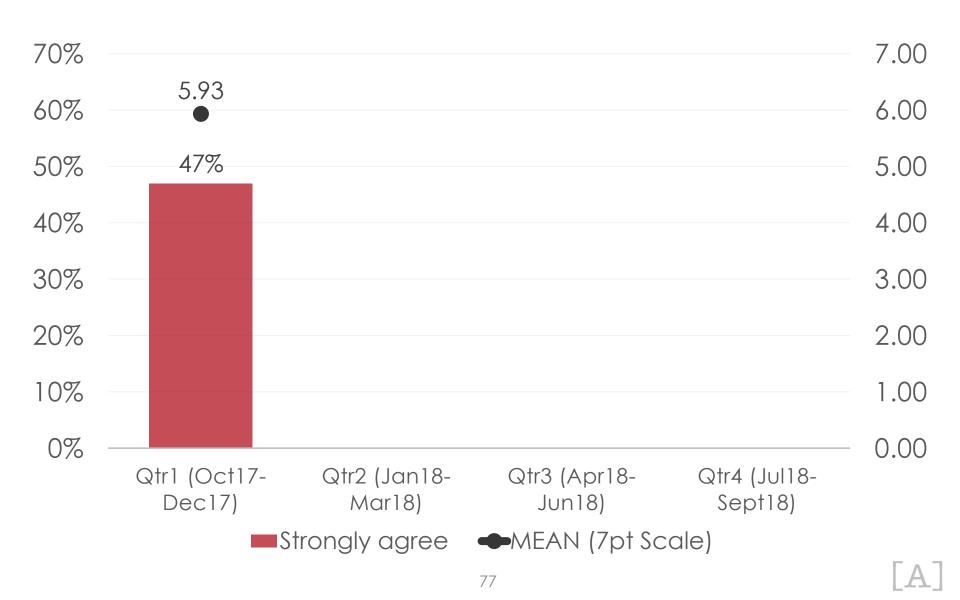
#### I will recommend Guam to friends



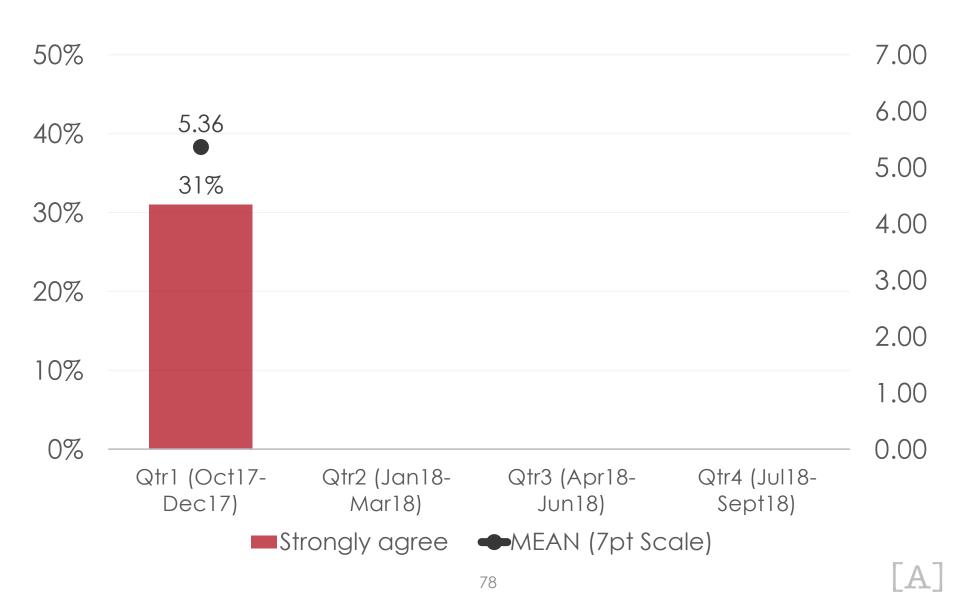
#### Sites on Guam were attractive



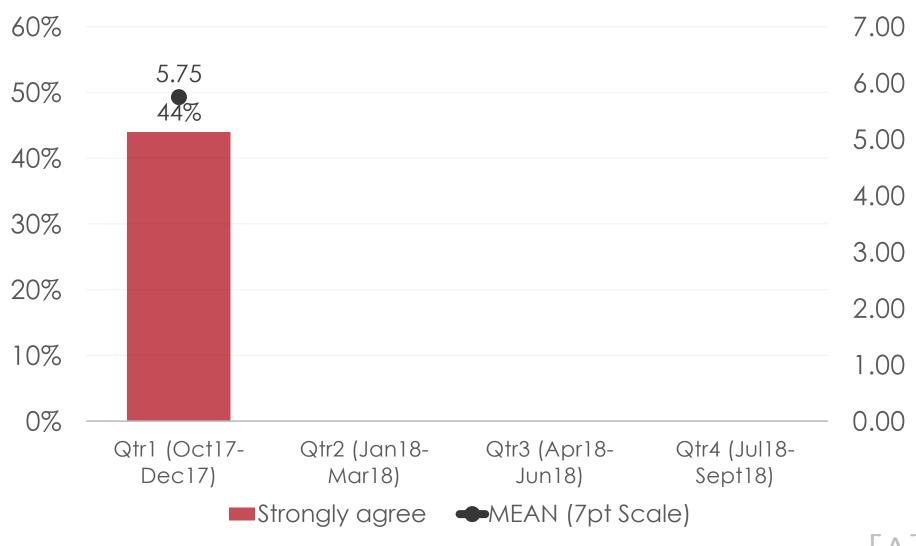
#### I plan to visit Guam again



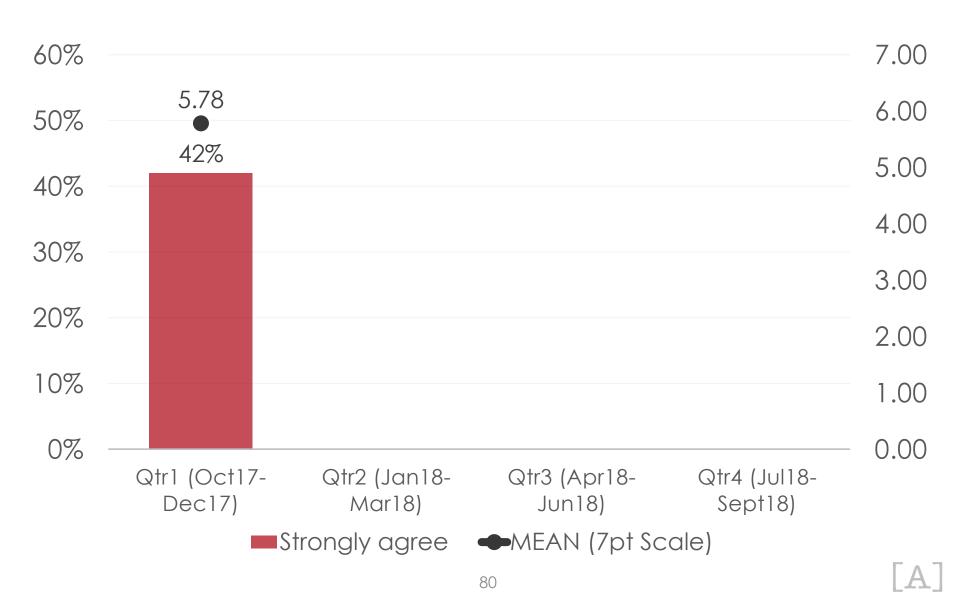
#### Not enough night time activities



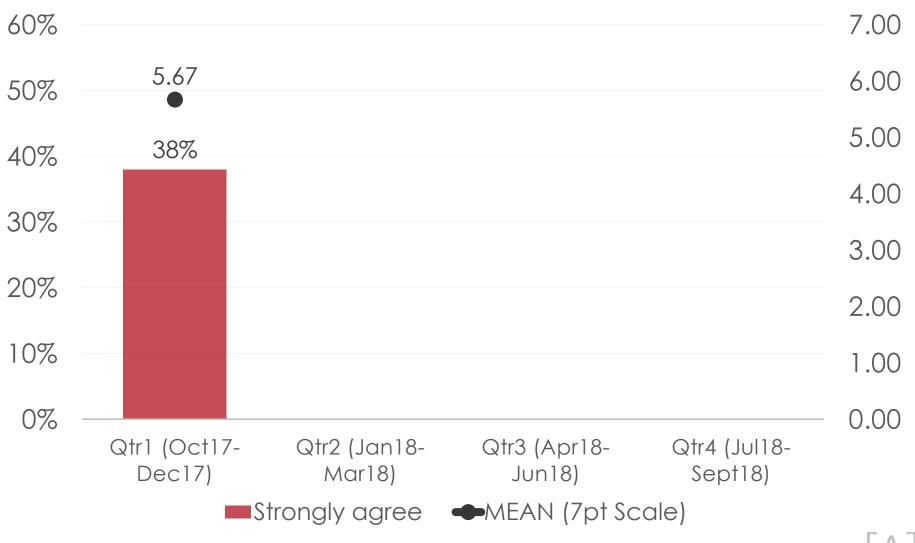
#### Tour guides were professional



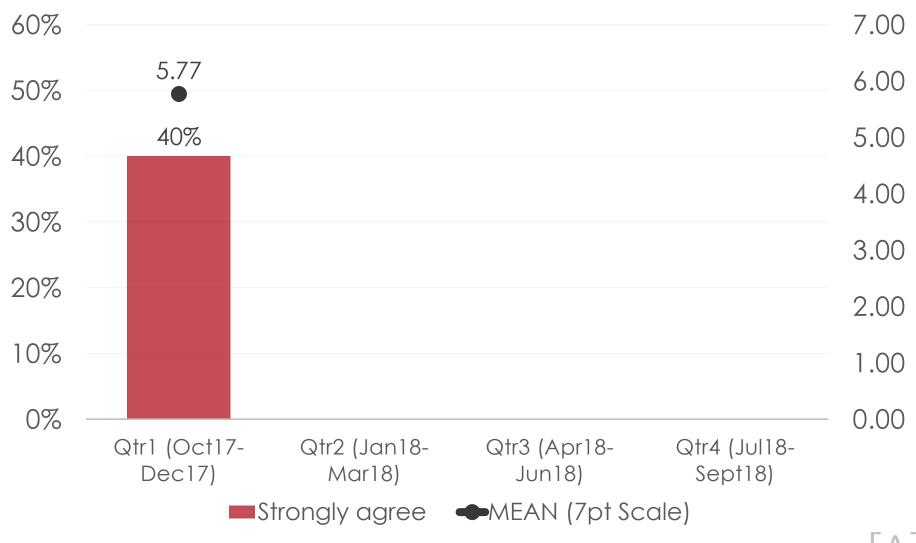
#### Tour drivers were professional



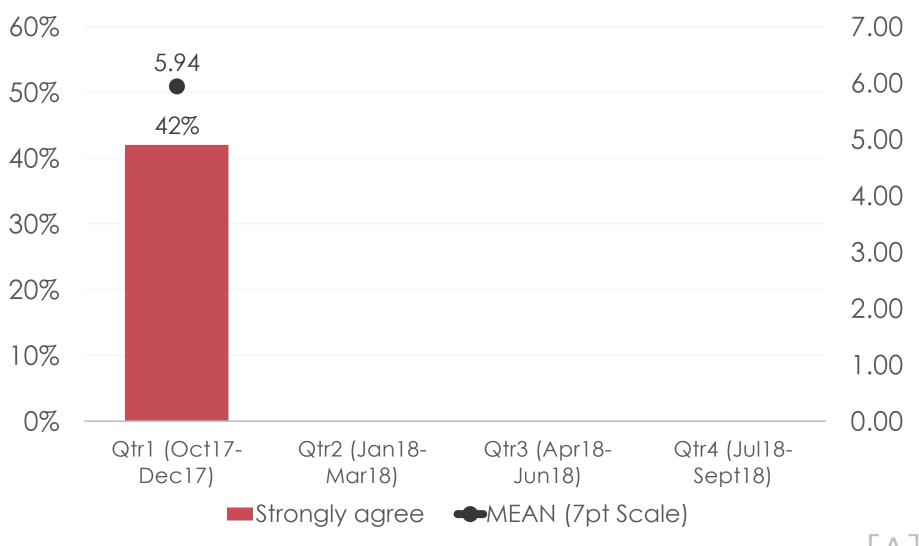
#### Taxi drivers were professional



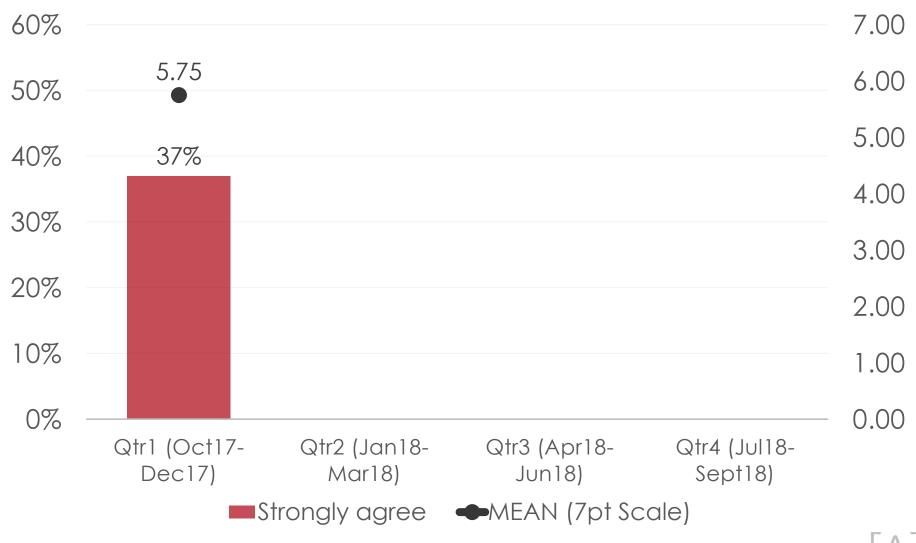
#### Taxis were clean



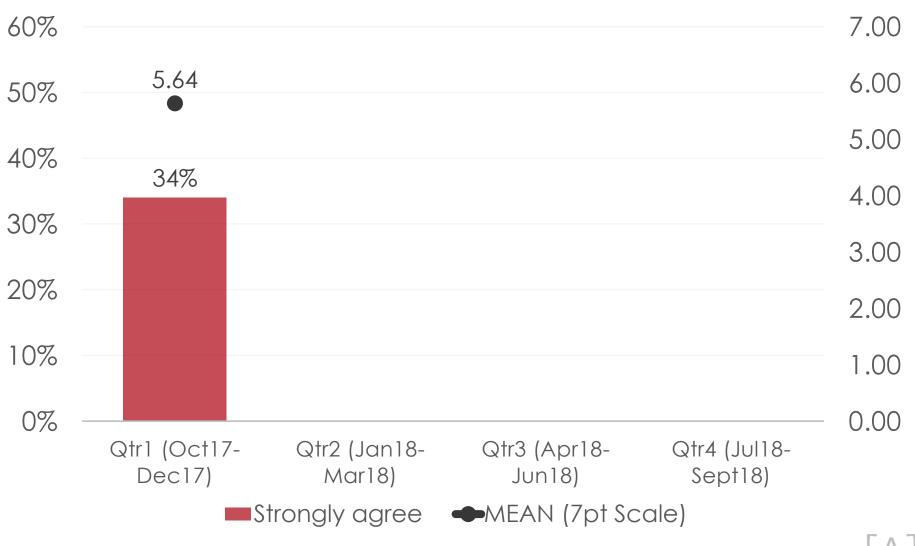
#### Guam airport was clean



#### Ease of getting around

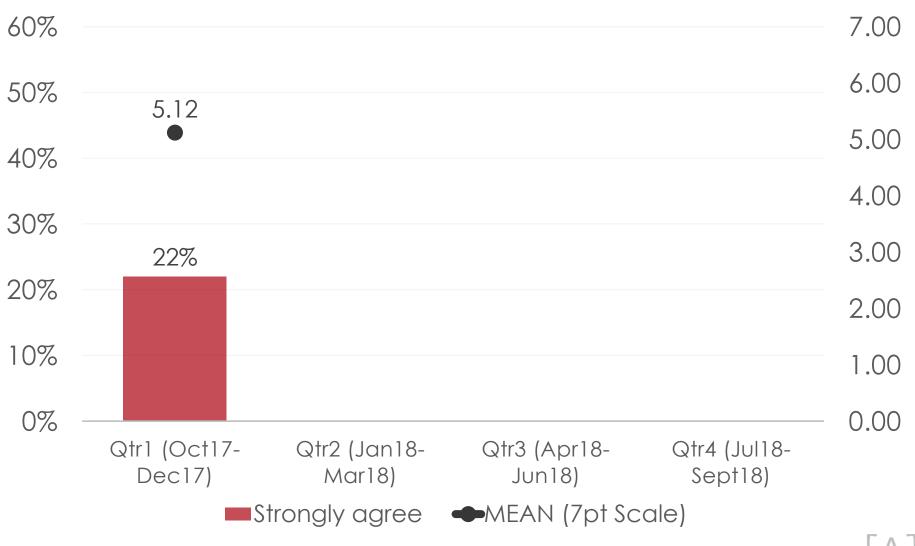


#### Safety walking around at night



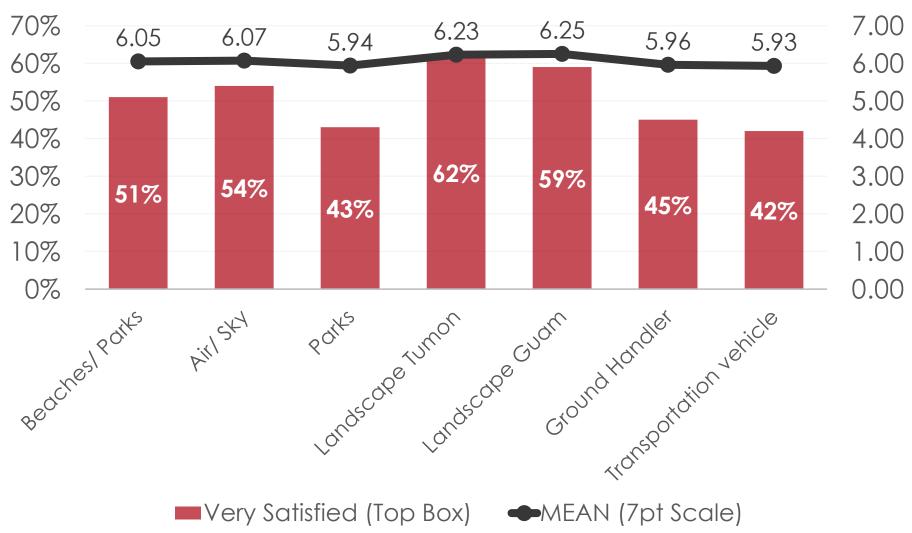
[A]

#### Price of things on Guam

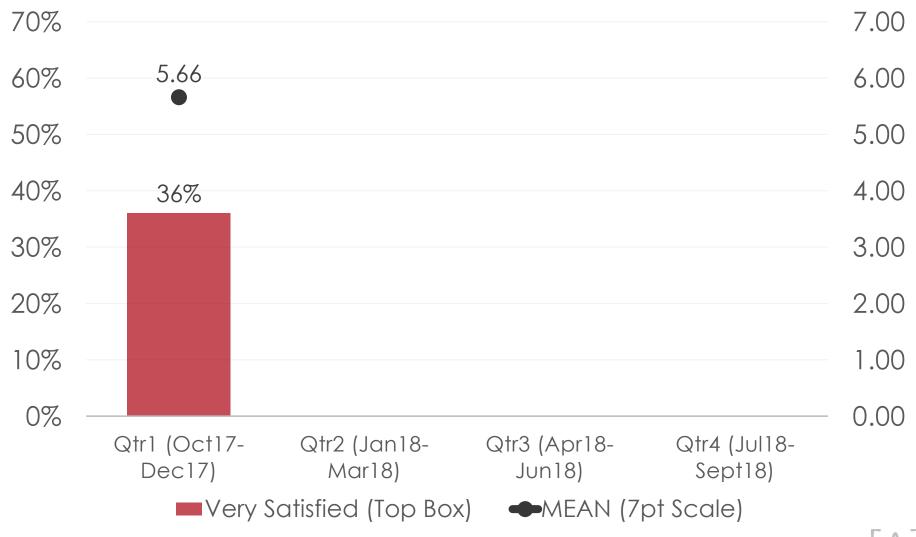


#### **GENERAL SATISFACTION –**

#### **Quality/ Cleanliness**

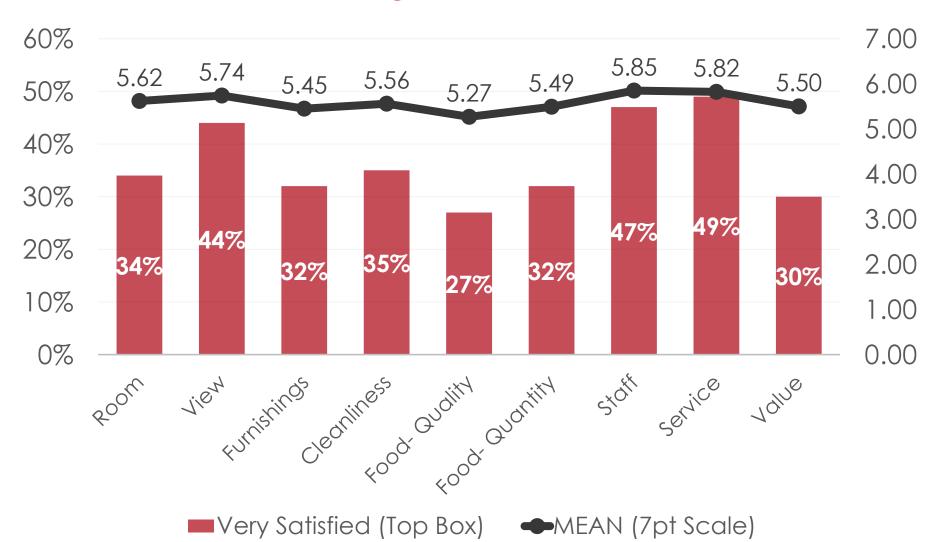


### ACCOMMODATIONS – OVERALL SATISFACTION



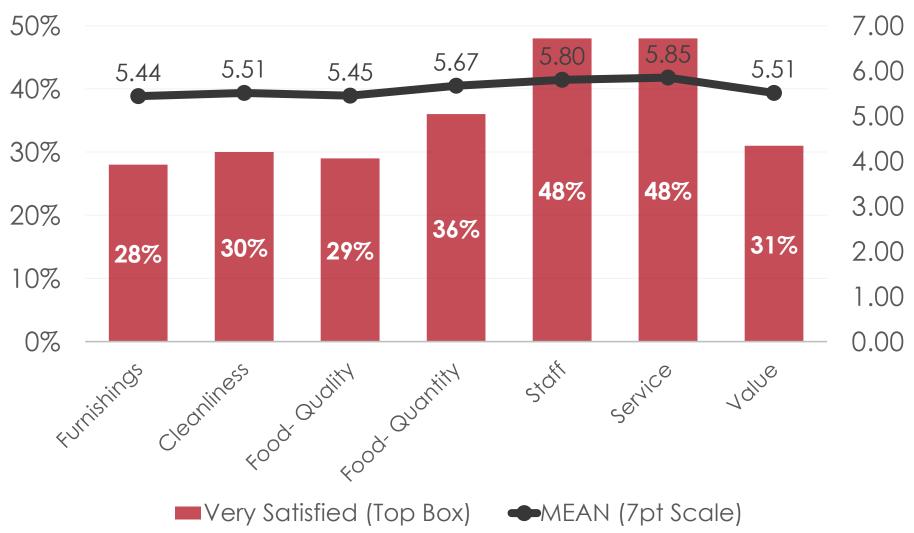
#### **ACCOMMODATIONS –**

#### Satisfaction by Category

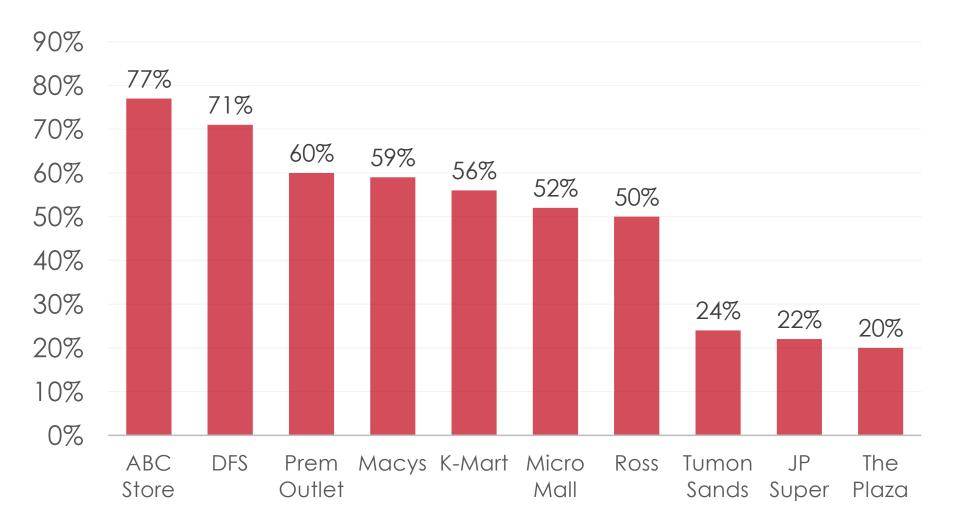


#### DINING EXPERIENCE (Outside Hotel) –

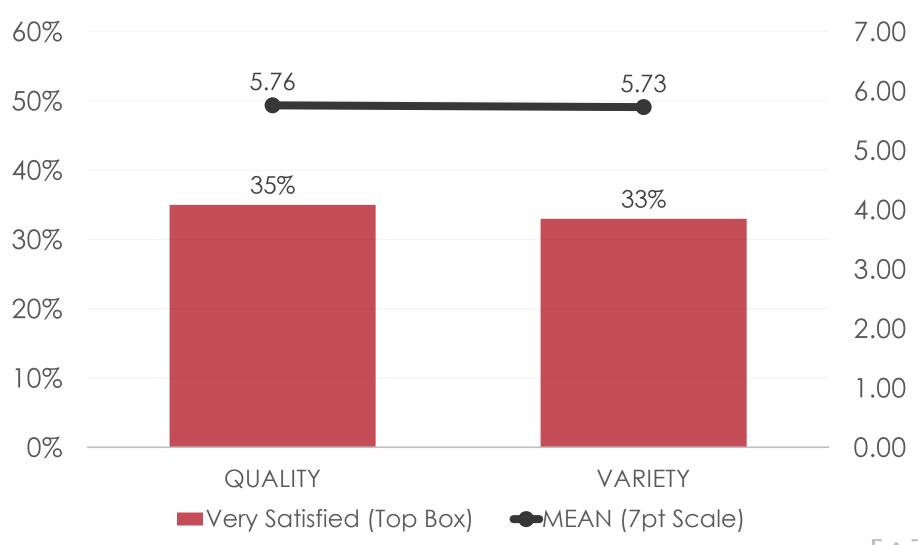
#### Satisfaction by Category



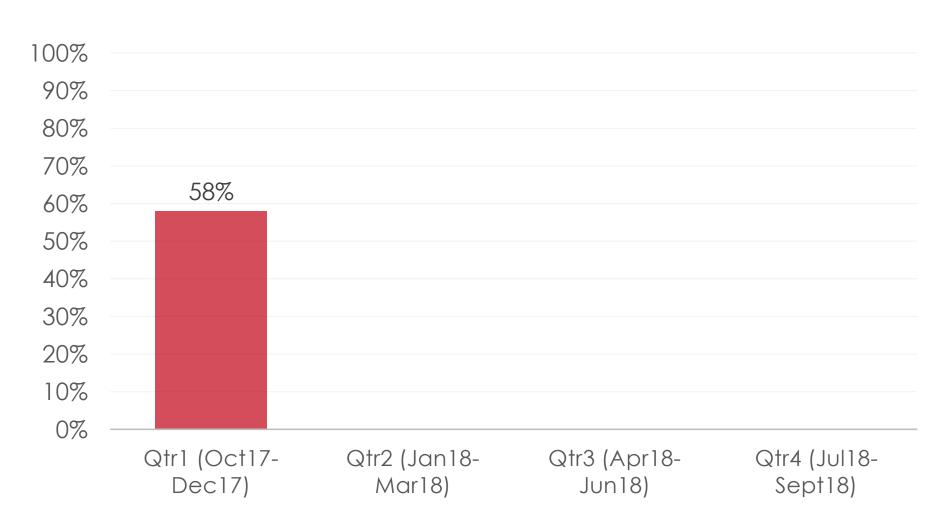
#### Shopping Malls/ Stores (Top Responses)



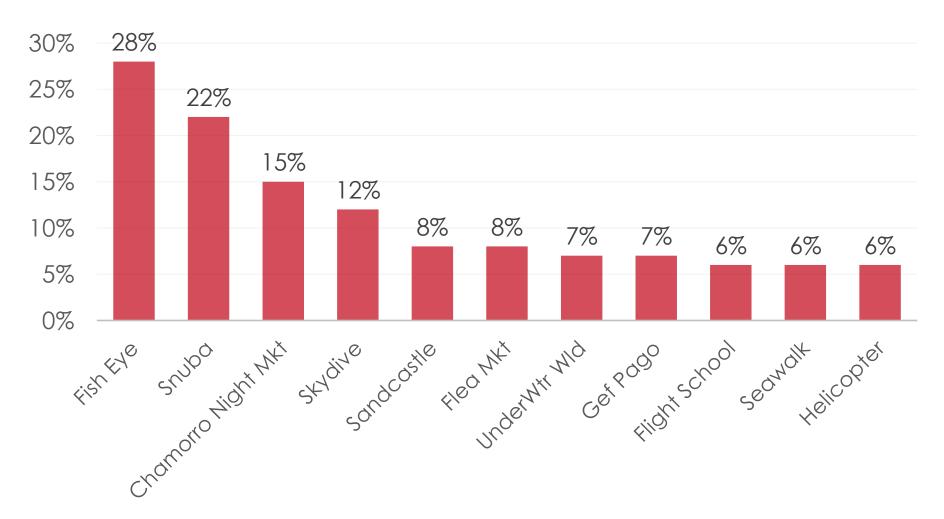
#### **SHOPPING - SATISFACTION**



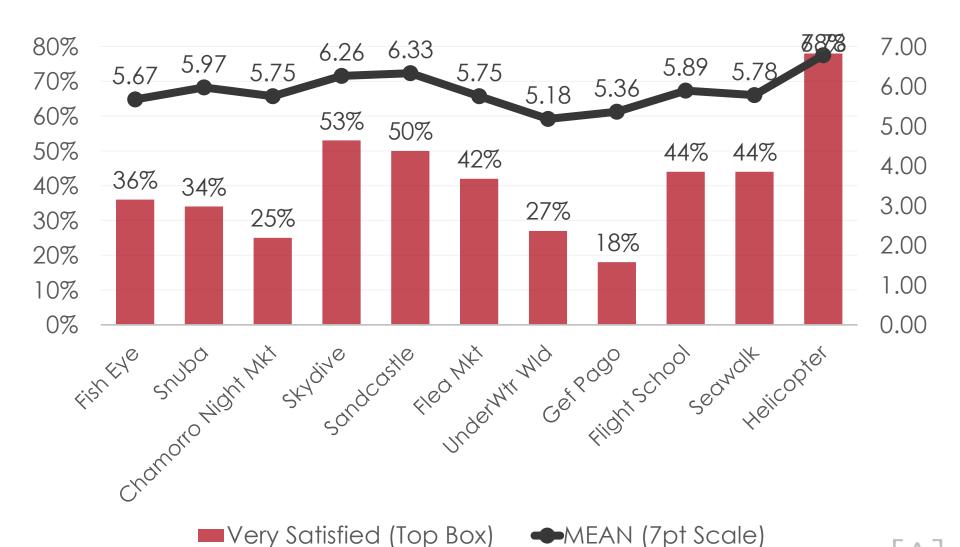
#### **OPTIONAL TOUR PARTICIPATION**



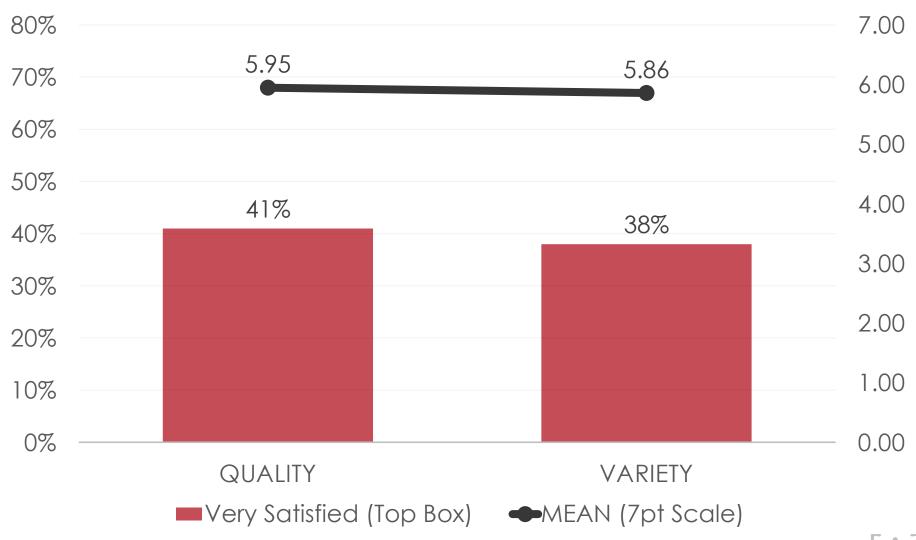
## Optional Tour Participation (Top Responses/ 5%+)



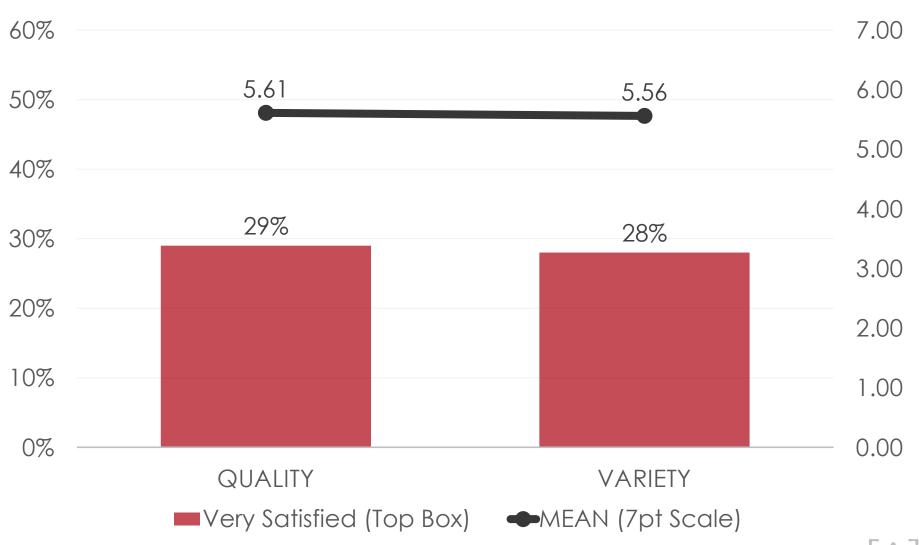
## Optional Tour Satisfaction Top Responses only - Participation (5%+)



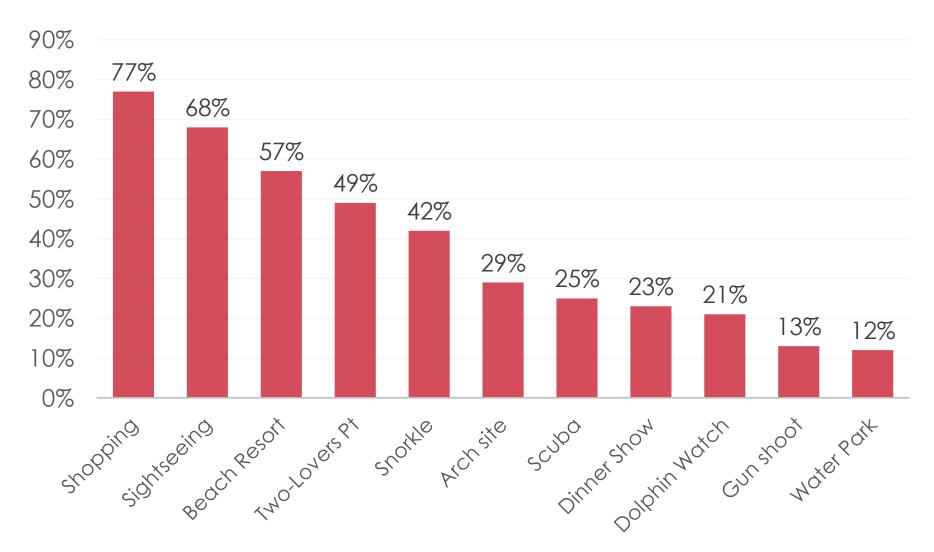
#### **DAY TOUR - SATISFACTION**



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

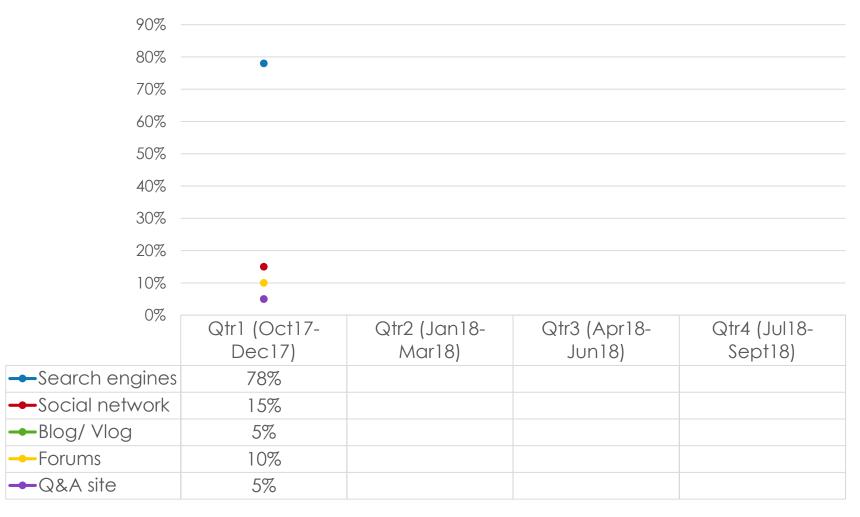


#### **Activities Participation (Top Responses)**

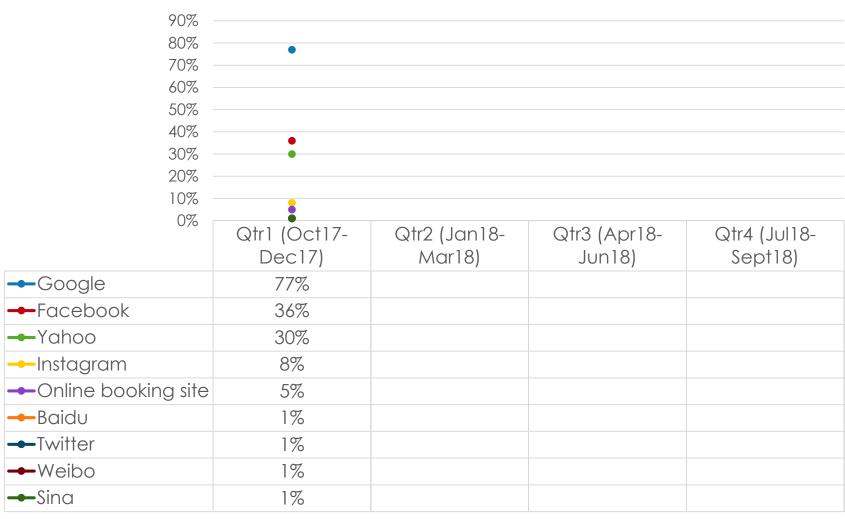


## SECTION 5 PROMOTIONS

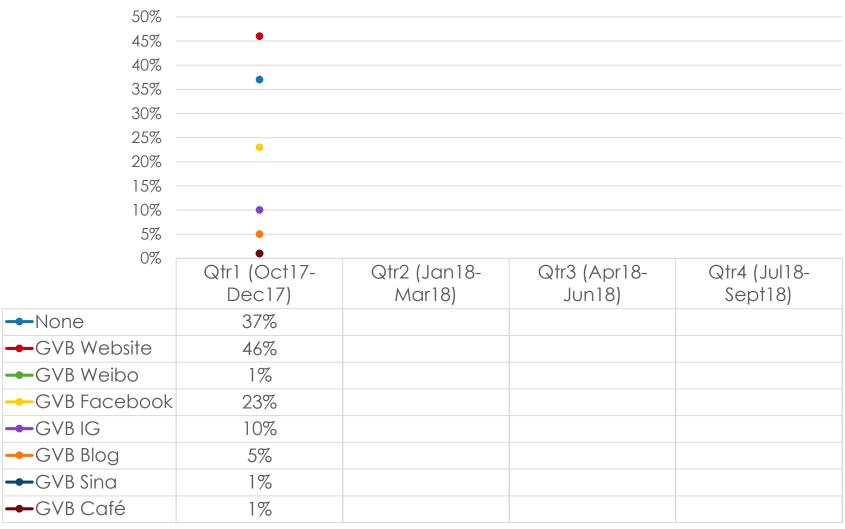
## INTERNET- GUAM SOURCES OF INFORMATION



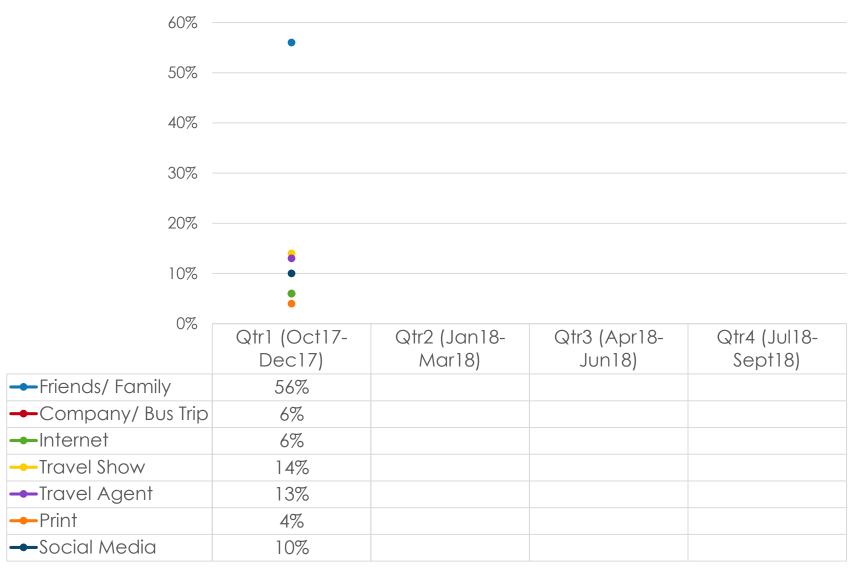
## INTERNET- SOURCES OF INFORMATION Things to do on Guam



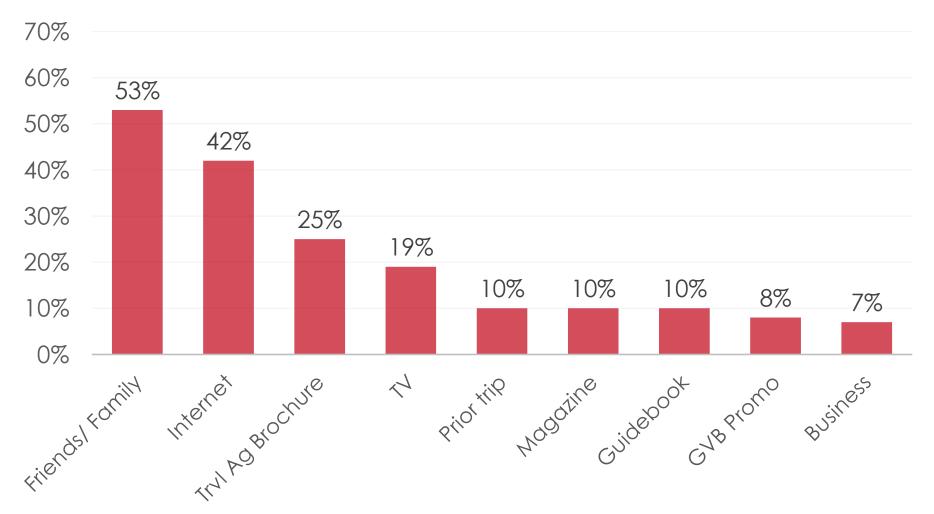
## INTERNET- SOURCES OF INFORMATION GVB



#### TRAVEL MOTIVATION



## PRE-ARRIVAL SOURCES OF INFORMATION



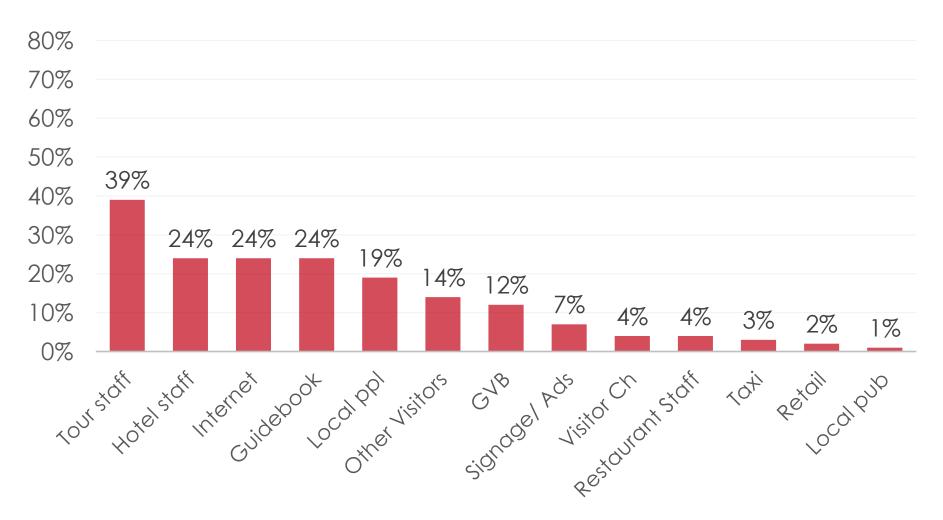
# PRE-ARRIVAL SOURCES OF INFORMATION – Key Segments

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

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		-	-	-	-	-
Q1	Friend or relative	53%		53%	100%	31%
	Internet/Mobile App	42%		41%	50%	44%
	Travel agent brochure	25%		24%	25%	44%
	TV	19%	100%	20%		31%
	Magazine (consumer)	10%		9%	25%	6%
	I have been to Guam before	10%		7%		
	Travel guide book at bookstores	10%		8%		6%
	Guam Visitors Bureau promotional activities	8%		10%		6%
	Co-worker/ company travel department	7%		7%		
	Travel trade shows	4%		4%		
	Guam Visitors Bureau office	3%		2%		
	Newspaper	2%	100%	2%		13%
	Consumer travel shows	2%		2%		6%
	Radio	1%		1%	25%	
	Total	158	1	90	4	16

Prepared by Anthology Research

## ONISLE SOURCES OF INFORMATION



# 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:

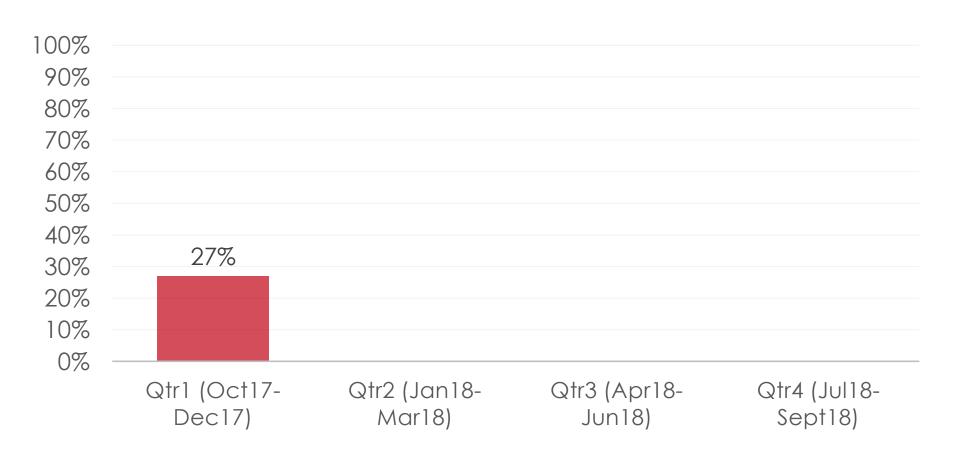
		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		-	-	-	-	-
Q2	Tour staff	39%	100%	46%	25%	75%
	Hotel staff	24%	100%	24%	50%	13%
	Internet/Mobile App	24%		24%	50%	19%
	Guide books I brought with me	24%		25%	25%	19%
	Local people	19%		21%		6%
	Other visitors	14%		13%	25%	13%
	Guam Visitors Bureau	12%		10%		
	Signs/ advertisement	7%		8%		6%
	Visitors channel	4%		1%		
	Restaurant staff (outside hotel)	4%		6%		6%
	Taxi drivers	3%		4%		
	Retail staff	2%		1%		
	Local publication	1%		2%		
	Total	157	1	89	4	16

Prepared by Anthology Research

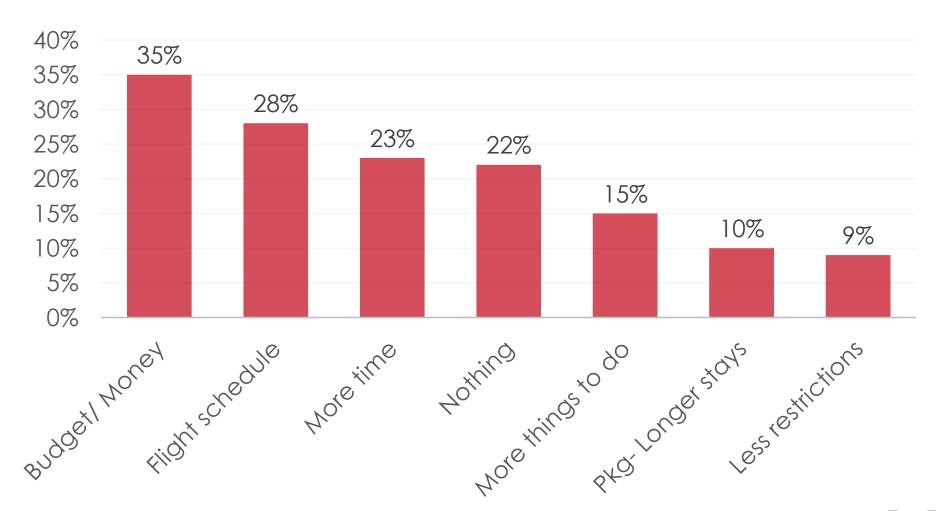


## SECTION 6 FUTURE TRAVEL TO GUAM

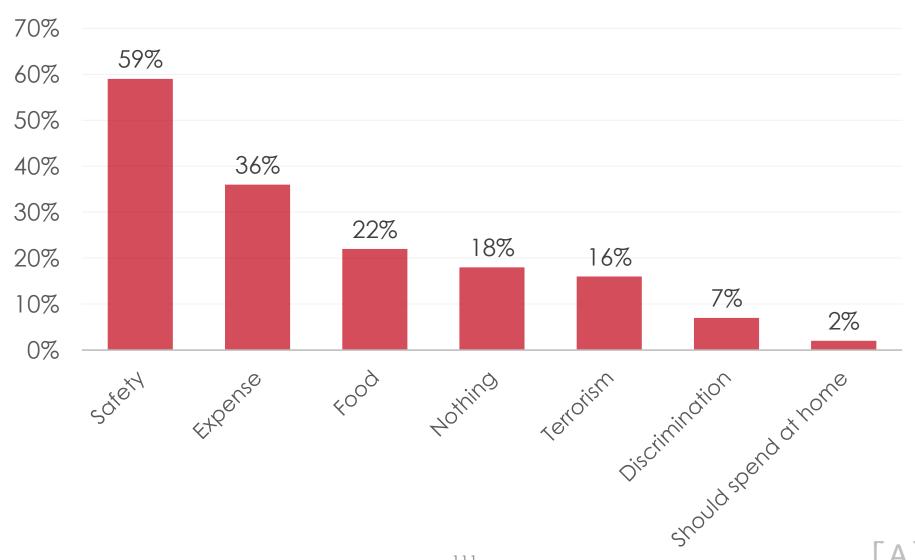
# Will security screening/ immigration at Guam Airport impact future travel to Guam?



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

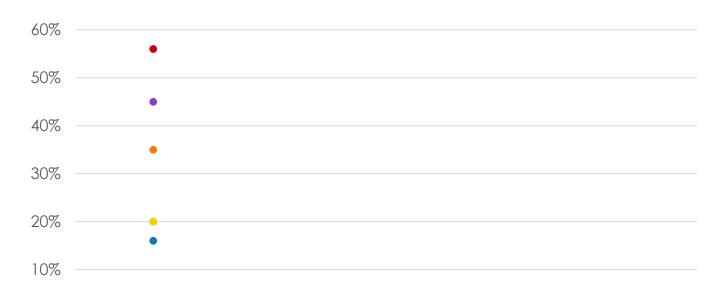


#### **FUTURE TRAVEL CONCERNS**



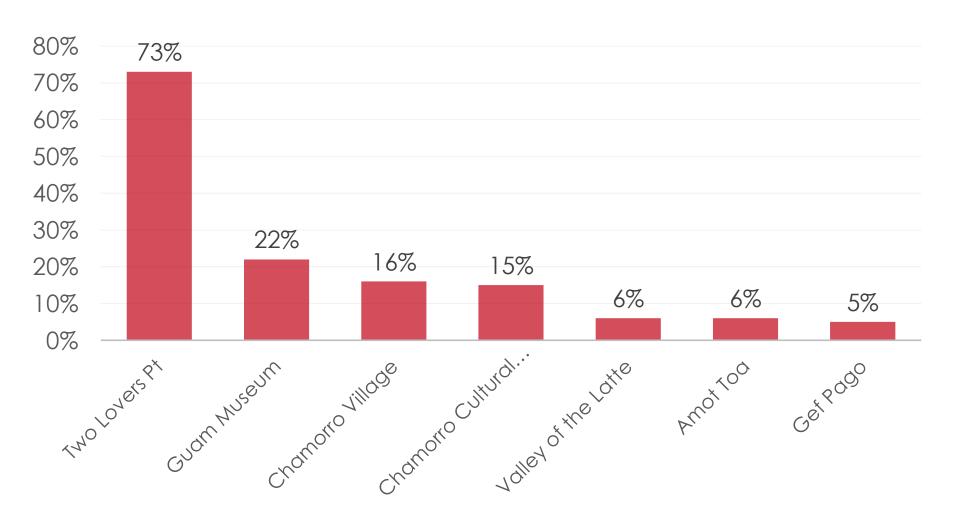
# SECTION 7 GUAM CULTURE

# EXPERIENCED-CHAMORRO/ HAFA ADAI SPIRIT

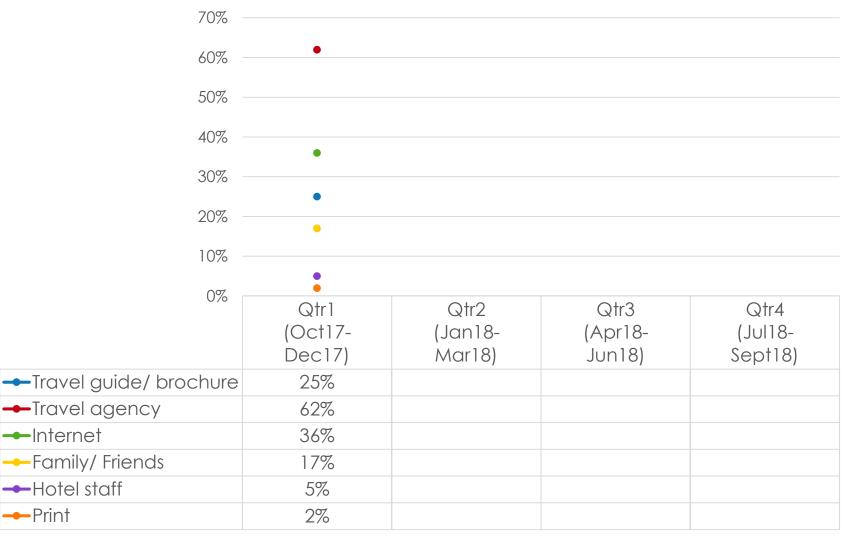


0%				
3,0	Qtr1 (Oct17-	Qtr2 (Jan18-	Qtr3 (Apr18-	Qtr4 (Jul18-
	Dec17)	Mar18)	Jun 18)	Sept18)
	,	7116.1167	3337	0001107
→ Did NOT experience	16%			
<b>→</b> Beaches	56%			
→ Chamorro cuisine	20%			
→Night Market	20%			
→ Socializing- locals	45%			
<b>→</b> Local Music	35%			

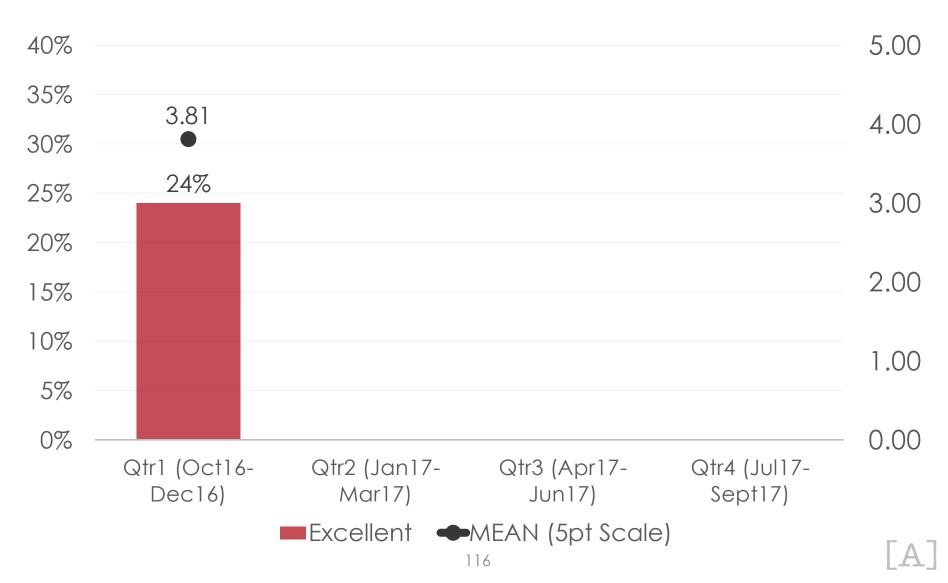
# EXPERIENCEDOTHER CULTURAL ACTIVITY/EVENTS



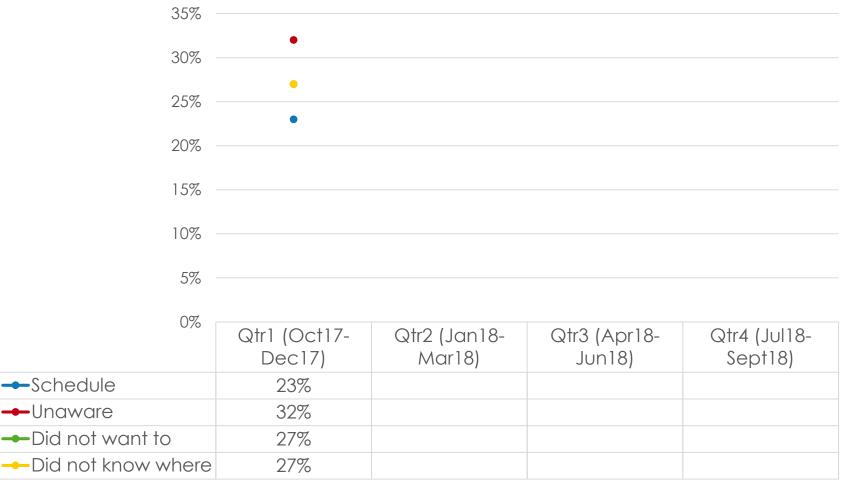
## SOURCES OF INFORMATION-CULTURAL ACTIVITY/EVENTS



# SATISFACTION-CULTURAL ACTIVITY/EVENTS

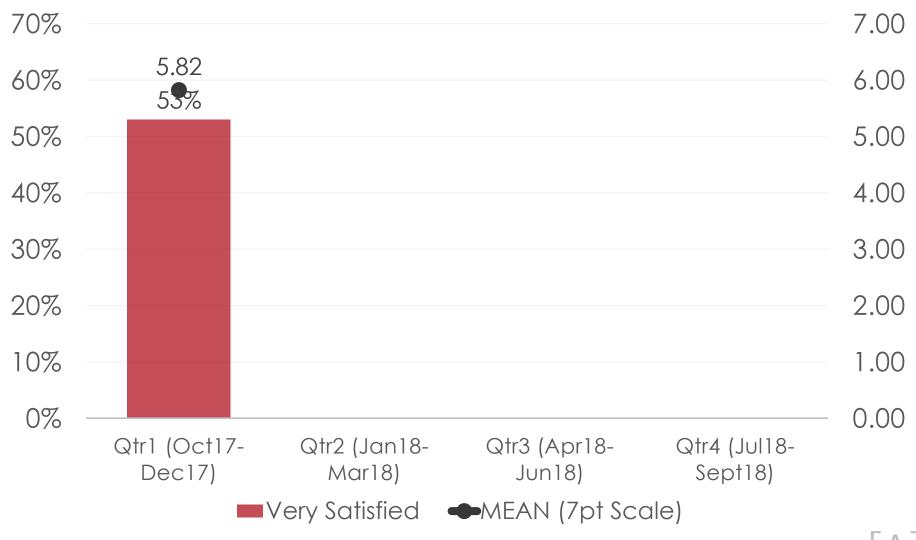


## OBSTACLES-CULTURAL ACTIVITY/EVENTS

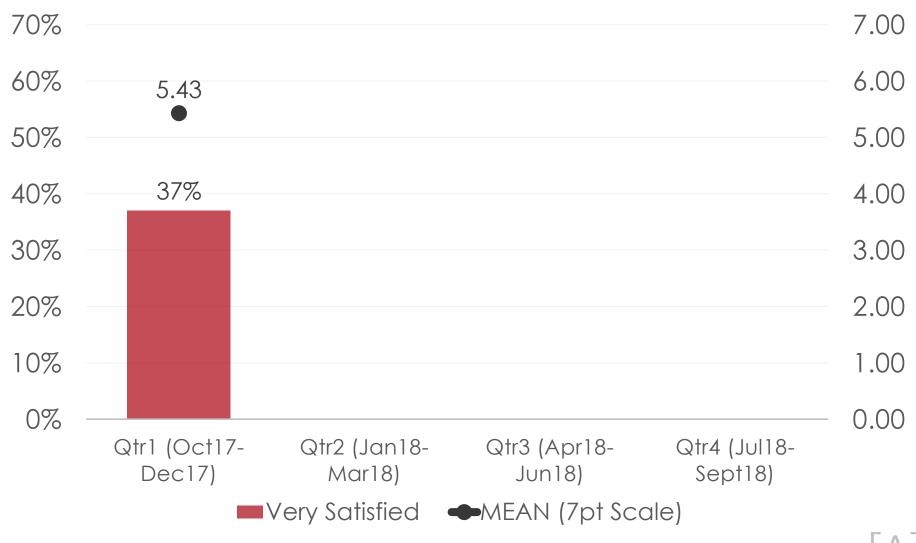


# WEDDING SATISFACTION

#### **Wedding Facility**

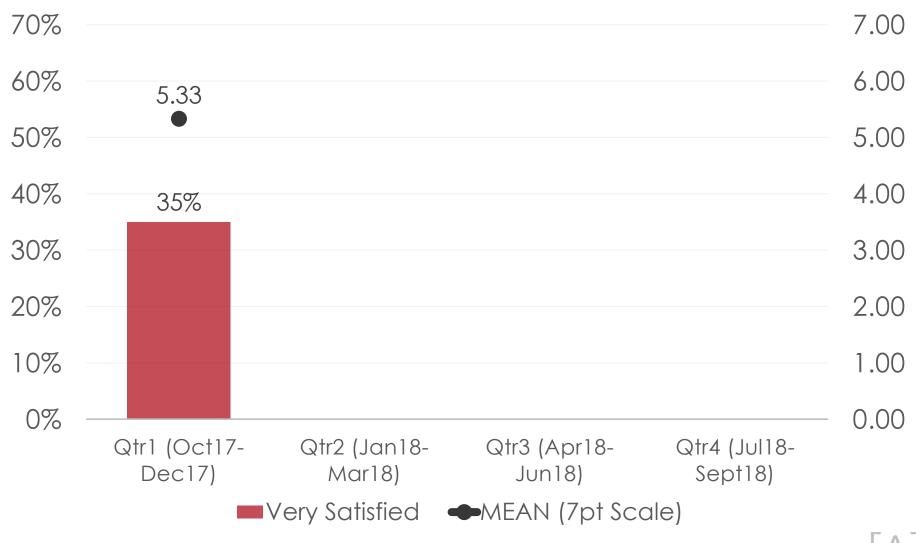


#### **Wedding Facility Staff**

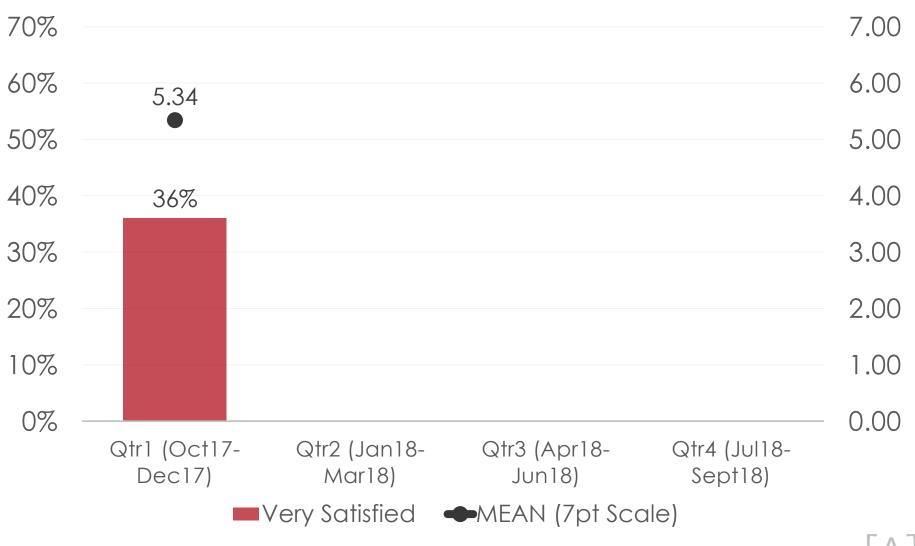


[A]

#### **Wedding Services**



#### **Wedding Package**



# 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**

Drivers of Overall Satisfaction, 1st Q	tr. 2018		
Drivers:	rank		
Quality & Cleanliness of beaches &			
parks			
Ease of getting around			
Safety walking around at night			
Quality of daytime tours	1		
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	2		
Quality/cleanliness of parks			
Quality of landscape in Tumon			
Quality of landscape in Guam			
Quality of ground handler			
Quality/cleanliness of transportation			
vehicles			
% of Overall Satisfaction Accounted For	57.5%		
NOTE: Only significant drivers are included.			

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

- Overall satisfaction with the Taiwan visitor's experience on Guam is driven by two significant factors in the 1st Quarter 2018 Period. By rank order they are:
  - Quality of day time tours, and
  - Quality/cleanliness of air, sky.
- With these two factors the overall r<sup>2</sup> is .575, meaning that **57.5% of overall satisfaction is** accounted for by these factors.

### **Drivers – On-Isle Expenditures**

Drivers of Per Person On Island Expenditures, 1st Qtr. 2018		
Drivers:	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%	
NOTE: Only significant drivers are included.		

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

• Per Person On Island Expenditure of Taiwan visitors on Guam is driven by no significant factor in the 1st Quarter FY2018 period.