#### Guam Visitors Bureau

Taiwan Visitor Tracker Exit Profile & Market Segmentation Report FY2019

**QTR1 (OCT-DEC 2018)** 

#### 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 Taiwanese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **153** 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 **153** is +/- 7.90 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 +/- 7.90 percentage points.

#### **Objectives**

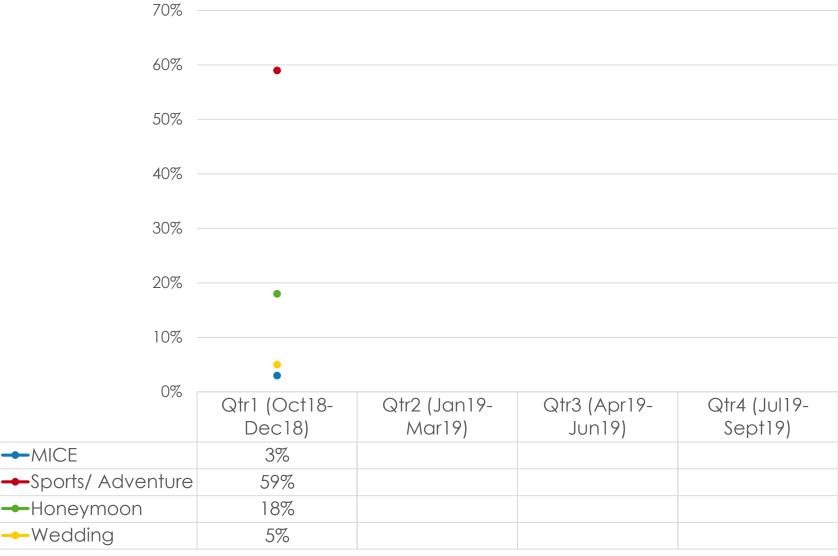
- To monitor the effectiveness of the Taiwan seasonal campaigns in attracting Taiwan visitors, refresh certain baseline data, to better understand the nature, and economic value or impact of each of the targeted segments in the Taiwan marketing plan.
- Identify significant determinants of visitor satisfaction,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

#### **Key Highlighted Segments**

#### • The specific objectives were:

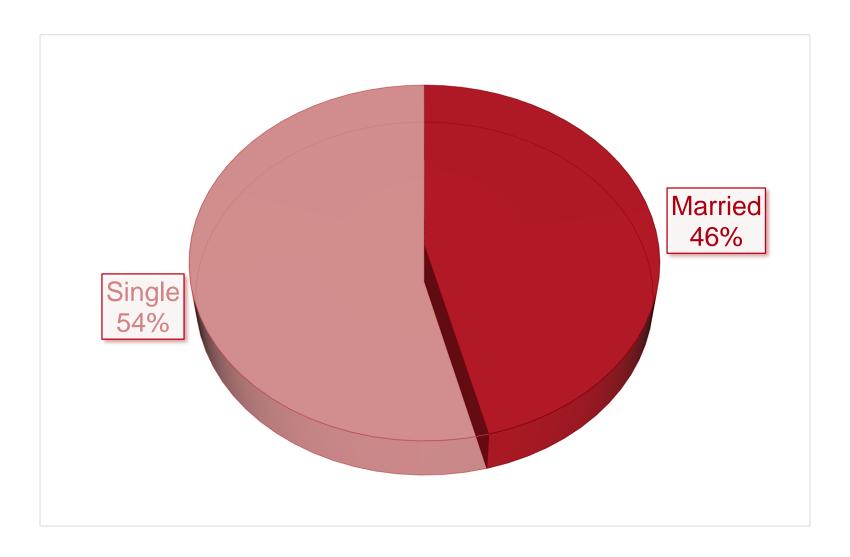
- To determine the relative size and expenditure behavior of the following market segments:
  - MICE (Q5A Convention/ Conference/ Trade Show/ Company sponsored)
  - Sports/ Adventure Traveler (Q5A Organized sporting activity/ Scuba/ Water sports, Q18 Skydiving, Q19 Scuba, snorkel, windsurf)
  - Wedding (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**

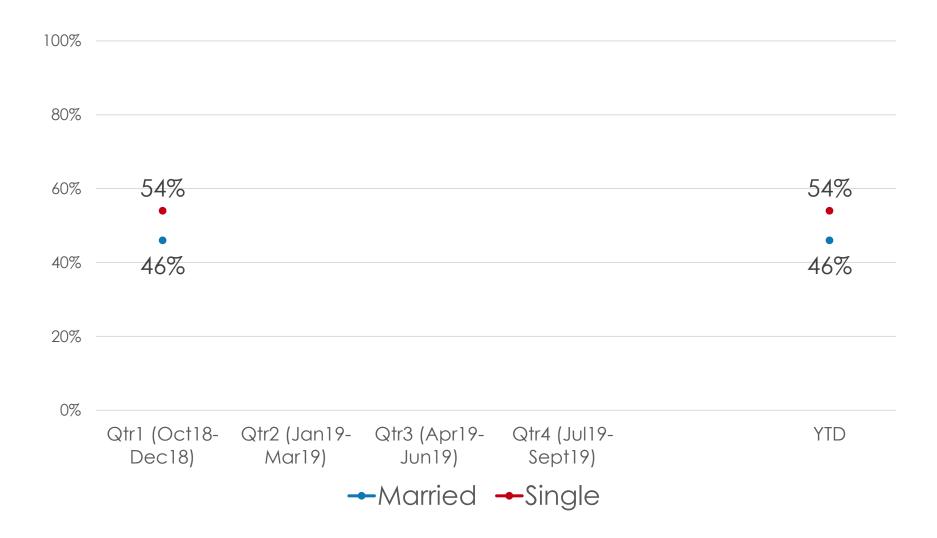


# SECTION 1 PROFILE OF RESPONDENTS

#### **Marital Status**



#### Marital status - FY2019 Tracking





#### Marital status – Key Segments

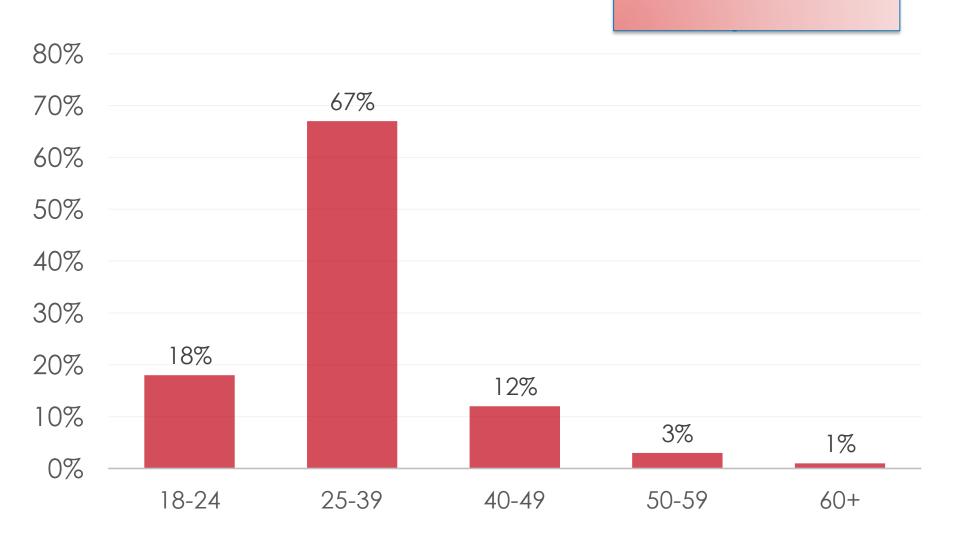
#### GVB EXIT SURVEY QE MARITAL STATUS

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		27.0		₹8		53
QE	Married	46%	50%	52%	29%	100%
	Single	54%	50%	48%	71%	
	Total	153	4	91	7	27

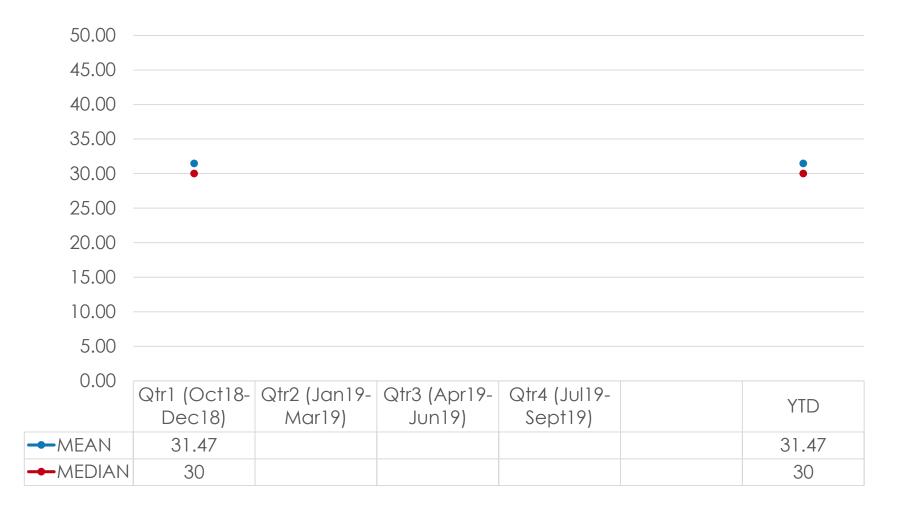
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Age

MEAN = 31.47 MEDIAN = 30



#### Age - FY2019 Tracking



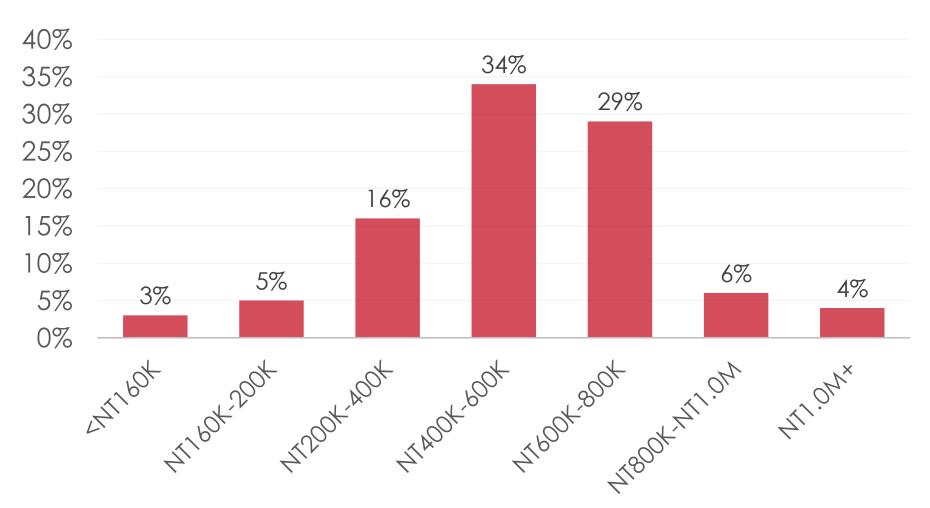
# Age – Key Segments

GVB EXIT SURVEY AGE

		TOTAL	MICE	SPORT/ ADV	WEDDING	HONEYMOO N
		37-3		27.5		
SD	18-24	18%		16%	14%	15%
	25-39	67%	50%	69%	57%	81%
	40-49	12%	25%	12%	29%	4%
	50-59	3%	25%	2%	301.04045	0.00
	60+	1%				
	Total	153	4	91	7	27
SD	Mean	31.47	41.50	30.90	32.86	29.00
	Median	30	42	29	31	29

Prepared by Anthology Research

#### **Annual Household Income**



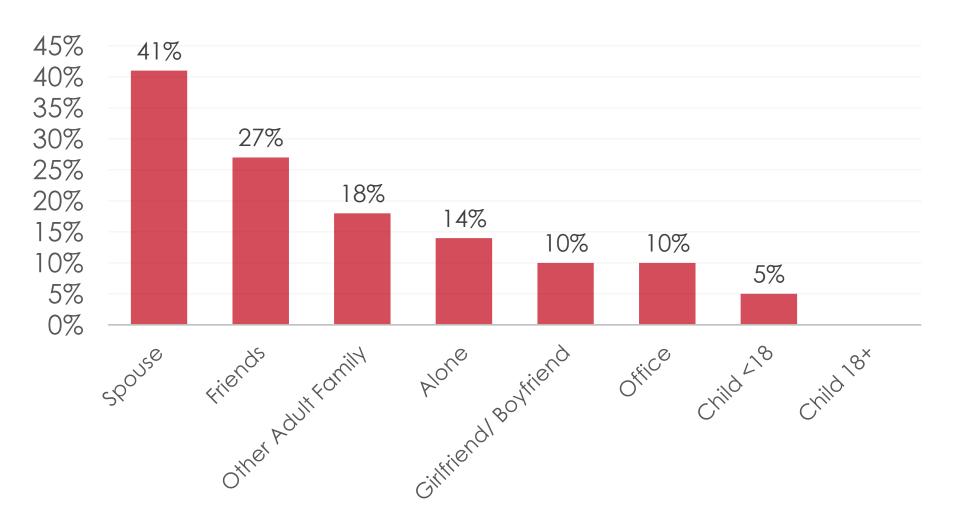
# Annual Household Income – Key Segments

GVB EXIT SURVEY Q26 Household income:

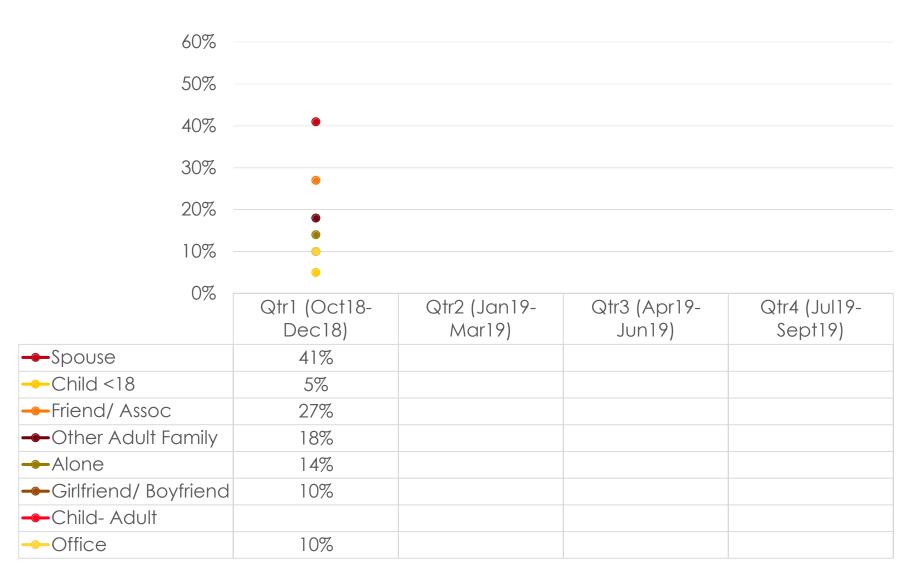
		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		25	7.5	353	- 1	227.3
Q26	Less than NT160K	3%		3%		7%
	NT160K-NT200K	5%		6%		7%
	NT200K-NT400K	16%		14%	29%	26%
	NT400K-NT600K	34%	50%	36%		37%
	NT600K-NT800K	29%	25%	30%	71%	11%
	NT800K-NT1.0M	6%	25%	7%		4%
	NT1.0M+	4%		3%		7%
	No Income	3%		1%		500,000
	Total	150	4	90	7	27

Prepared by Anthology Research

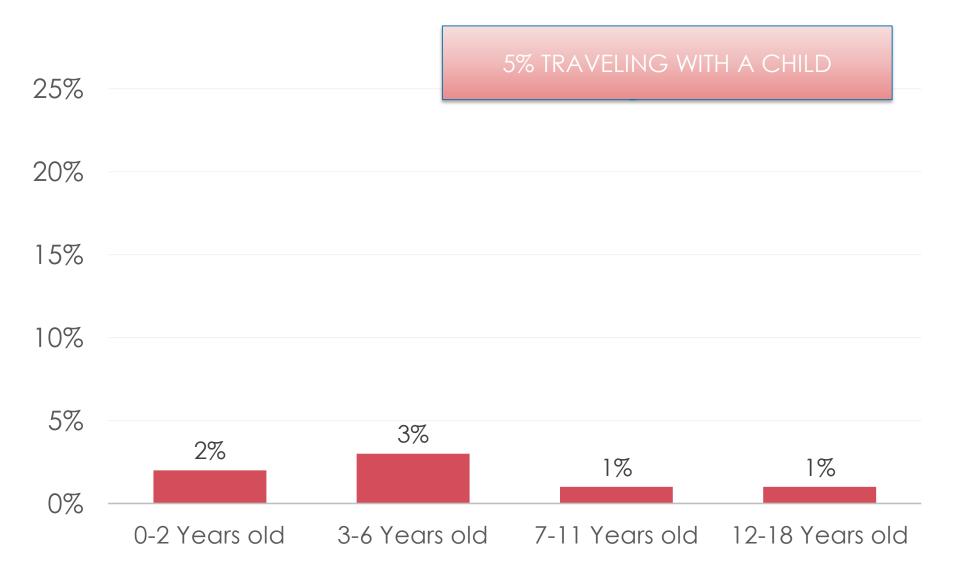
#### **Travel Party**



#### **Travel Party**

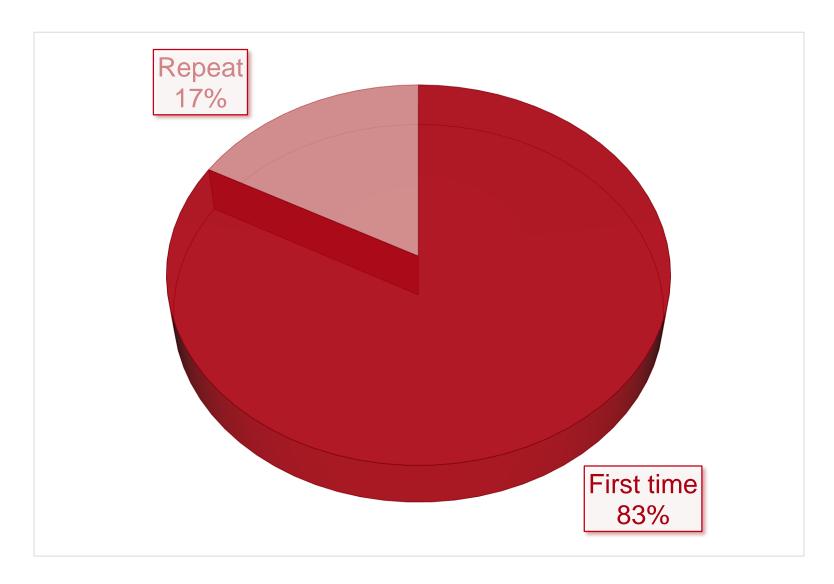


#### **Travel Party - Children**

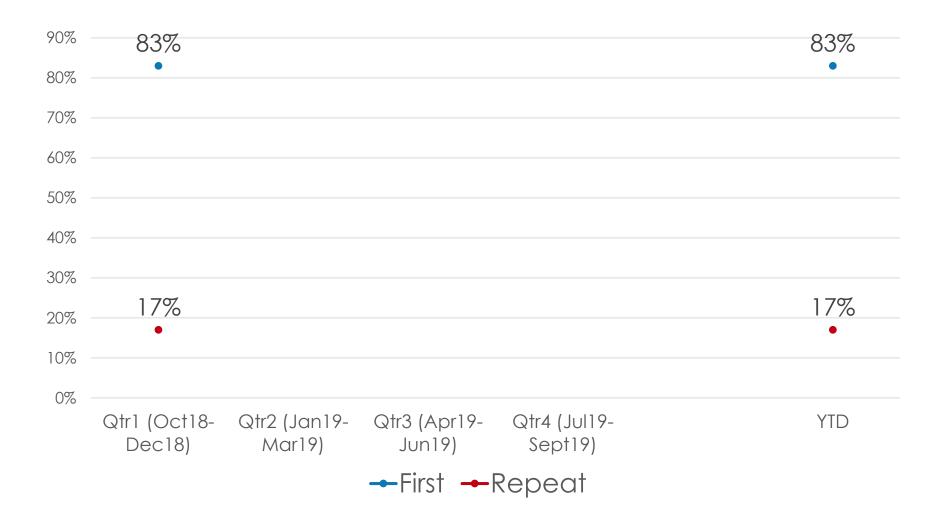




# Trips to Guam



#### Trips to Guam – FY2019 Tracking





#### Trips to Guam – Key Segments

GVB EXIT SURVEY

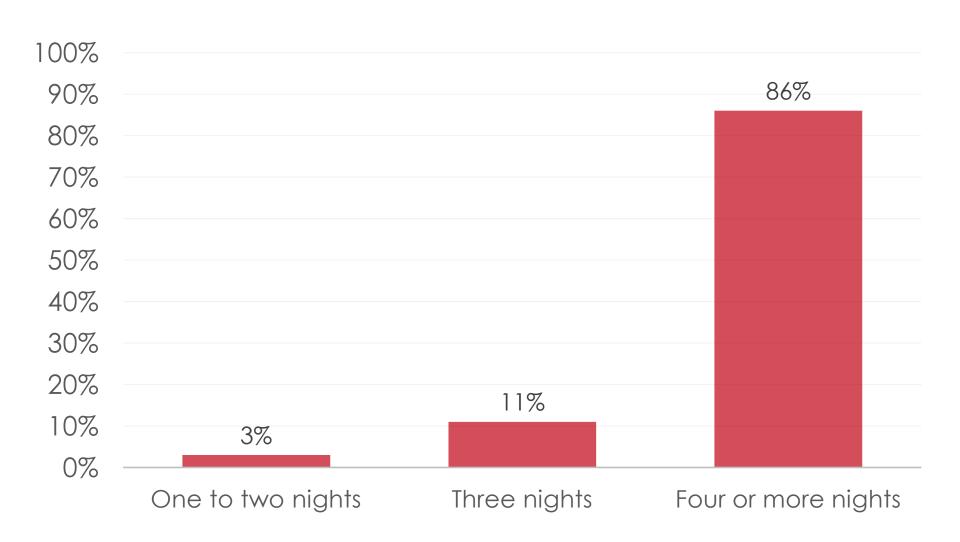
Q3 Including this trip, how many times have you visited Guam?

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N	
		37.3		270		7.0	
Q3	1 st Time	83%	75%	91%	100%	93%	
	Repeat	17%	25%	9%		7%	
	Total	153	4	91	7	27	
Q3A	Mean	1.25	1.75	1.11	1.00	1.07	
	Median	1	1	1	1	1	

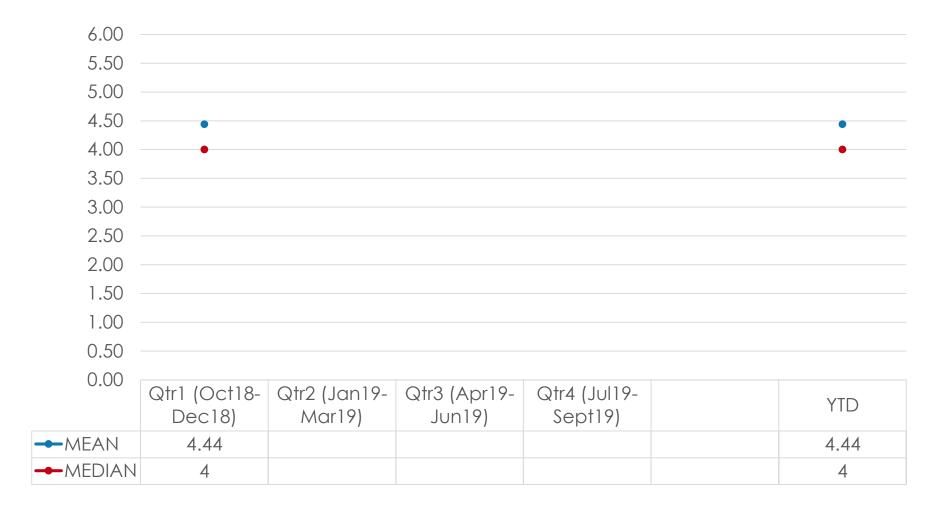
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#### Length of Stay

#### MEAN NUMBER OF NIGHTS = 4.44 MEDIAN NUMBER OF NIGHTS = 4



#### Length of Stay – FY2019 Tracking



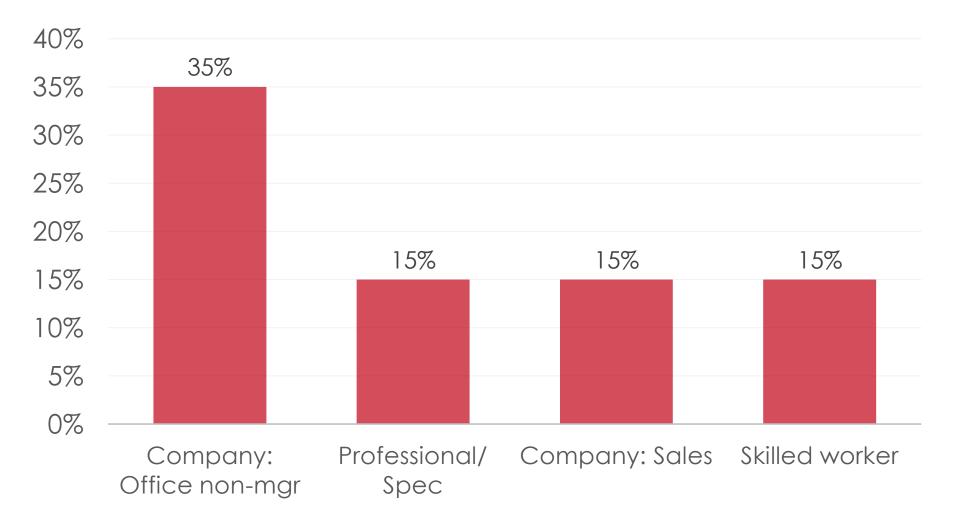
#### Length of Stay – Key Segments

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

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		159	3763		3753	25
SA	1-2	3%	25%			
	3	11%	50%	11%		
	4+	86%	25%	89%	100%	100%
	Total	153	4	91	7	27
SA	Mean	4.44	2.75	4.55	4.29	4.70
	Median	4	3	5	4	5

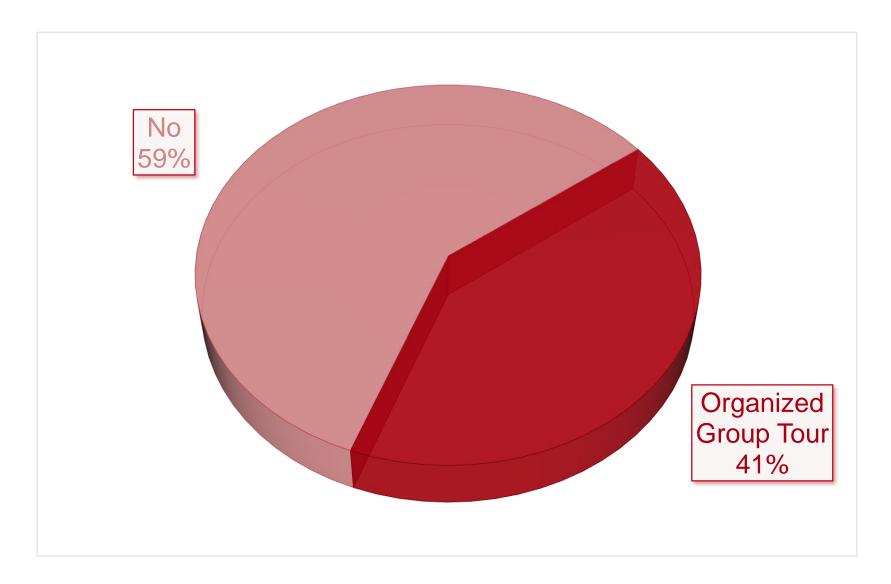
Prepared by Anthology Research

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

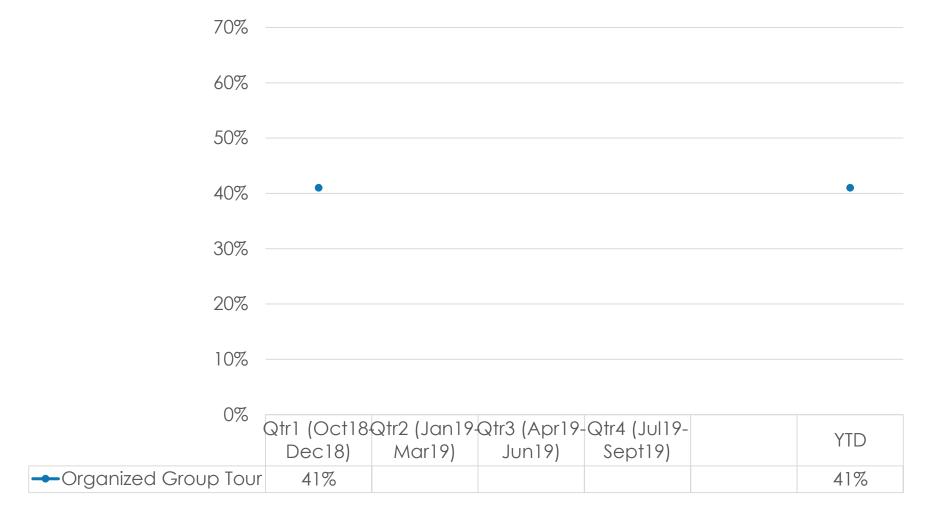


# SECTION 2 TRAVEL PLANNING

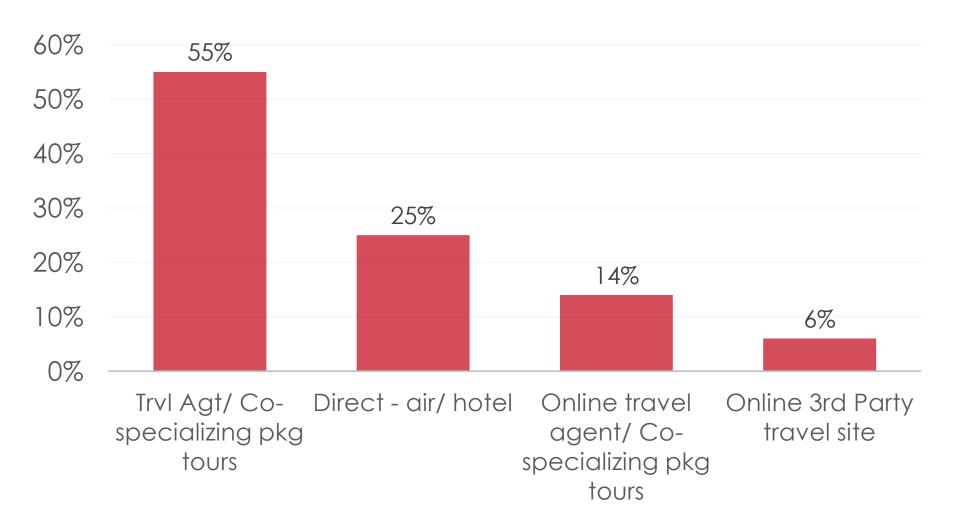
### **Organized Group Tour**



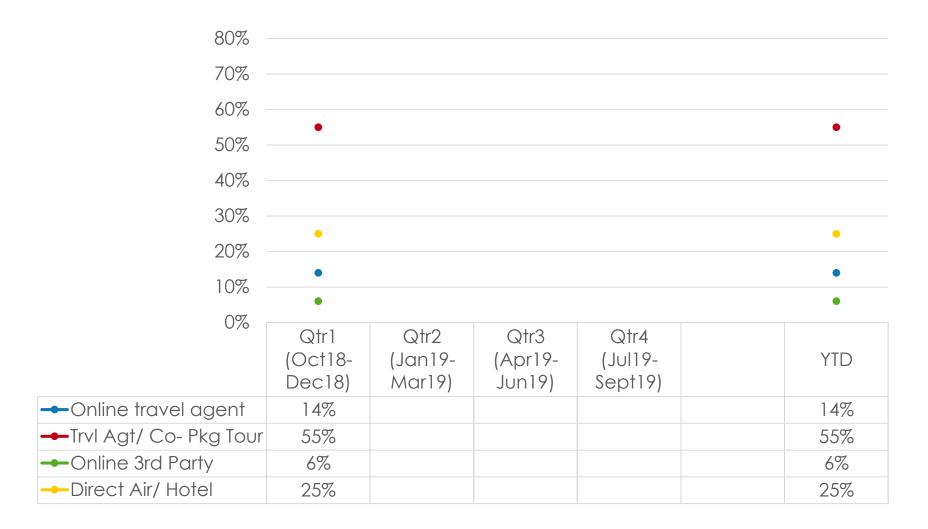
#### **Organized Group Tour**



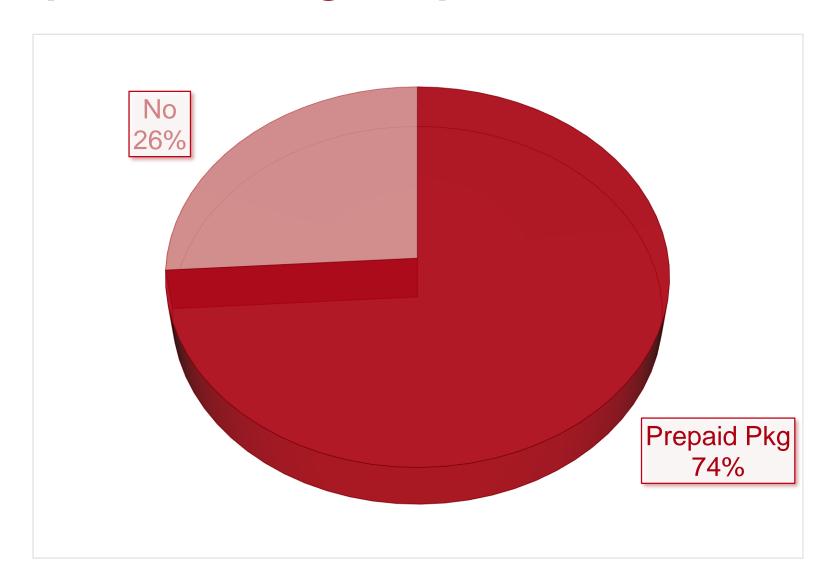
#### Travel Arrangements - Sources



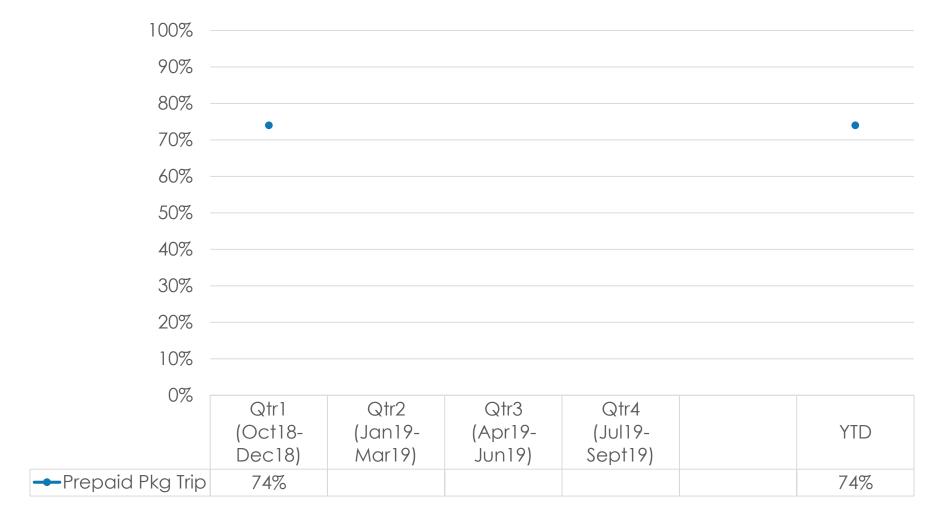
#### Travel Arrangements - Sources



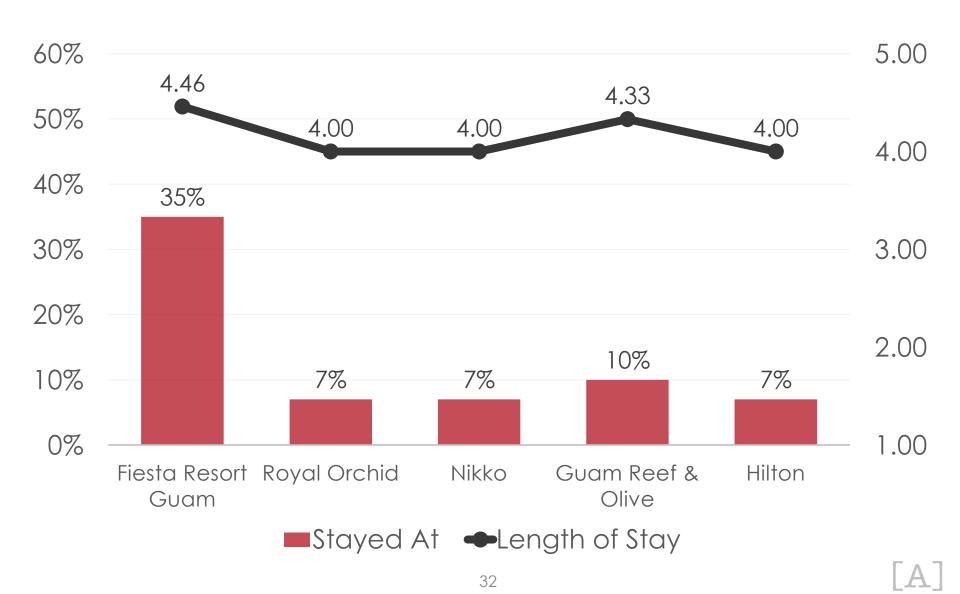
### Prepaid Package Trip



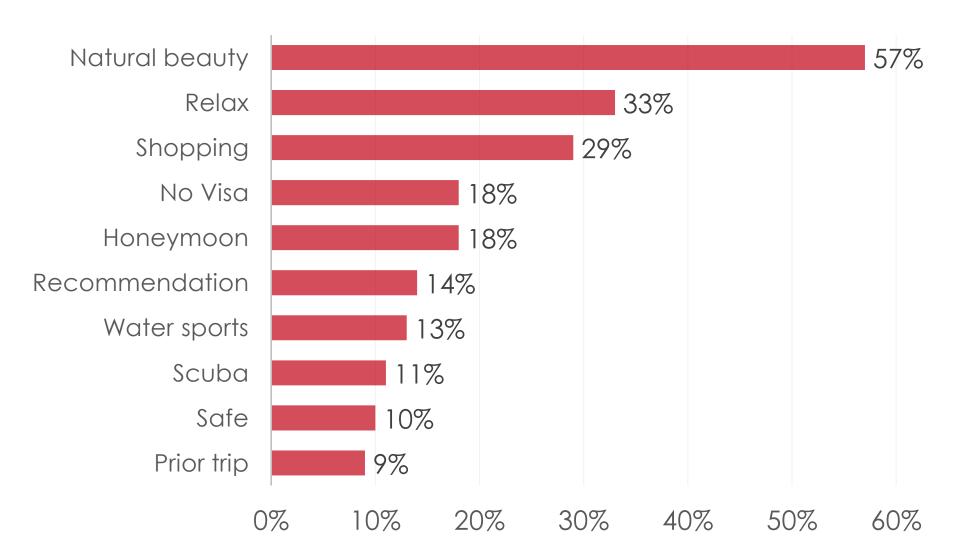
#### Prepaid Package Trip



#### 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
		15	373	25	273	27
Q5A	Beautiful seas, beaches, tropical climate	57%	25%	55%	29%	63%
	Just to relax	33%		35%	14%	22%
	Shopping	29%		31%		229
	Honeymoon	18%		23%	14%	1009
	No Visa required	18%		20%	14%	159
	Recommendation of friend/ relative/ travel agency	14%		16%	14%	79
	Water sports (snorkeling, windsurfing, parasailing)	13%		21%		15%
	Scuba diving	11%		18%		159
	It is a safe place to spend a vacation	10%	25%	12%		79
	A previous visit	9%		3%		49
	Pleasure/ vacation	7%		7%		119
	Career certification/ testing	5%				
	To Get Married/ attend Wedding	5%		2%	100%	49
	Incentive trip	3%	100%	2%		
	Price of the tour package	2%		3%		49
	To visit friends or relatives	2%		2%		
	Short travel time (not too far from home)	2%		1 %		
	Company/ business trip	2%	25%			
	My company sponsored me	1%	25%	1%		
	Government or military	1%				
	Total	152	4	91	7	2

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# SECTION 3 EXPENDITURES

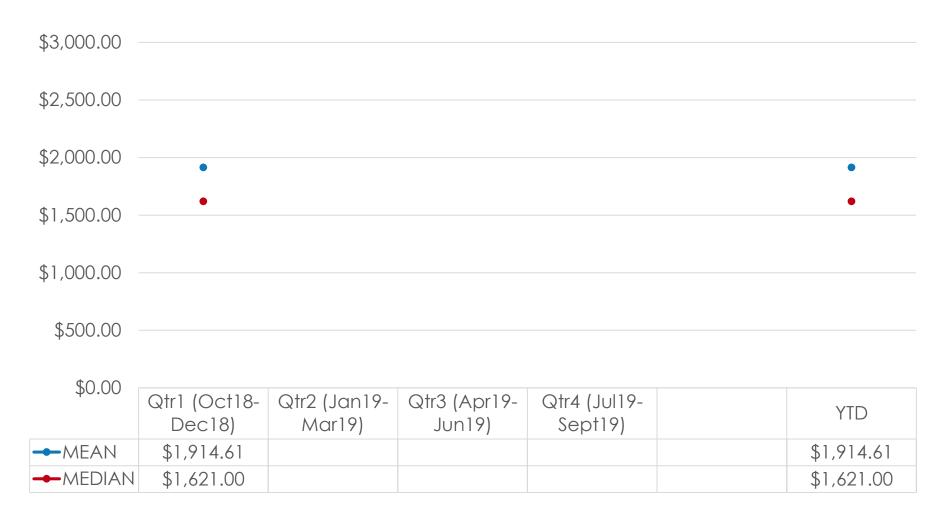
#### **Prepaid Expenditures**

#### EXCHANGE RATE TWD 30.85=\$1

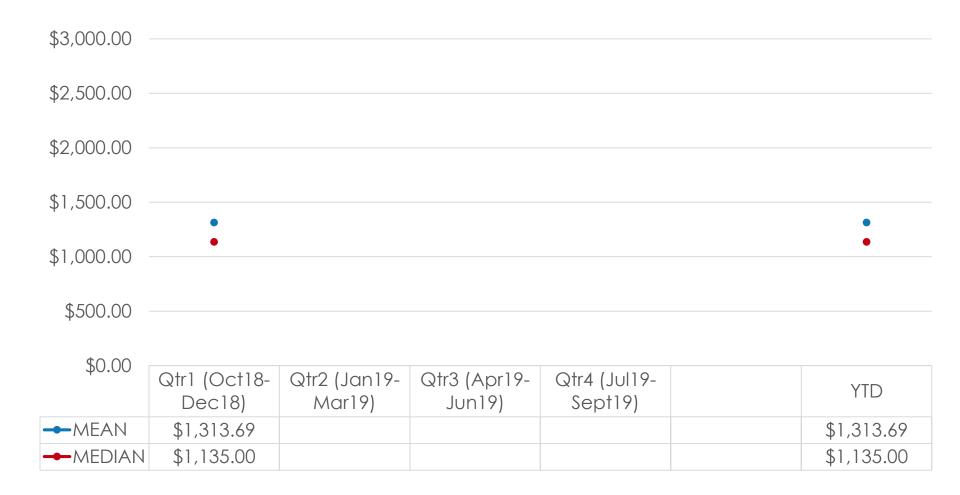
 \$1,914.61 = overall mean average prepaid expense (for entire travel party size) by respondent

• \$1,313.69 = overall mean average <u>per person</u> prepaid expenditures

# Prepaid Entire Travel Party – FY2019 Tracking



## Prepaid Per Person-FY2019 Tracking



## Prepaid Per Person– Key Segments

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

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
				58		8
PREPAID PP	Mean	\$1,313.69	\$607.78	\$1,246.29	\$1,528.46	\$1,265.18
	Median	\$1,135	\$810	\$1,222	\$1,459	\$1,297

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# Prepaid Expenses by Category – MEAN Entire Travel Party

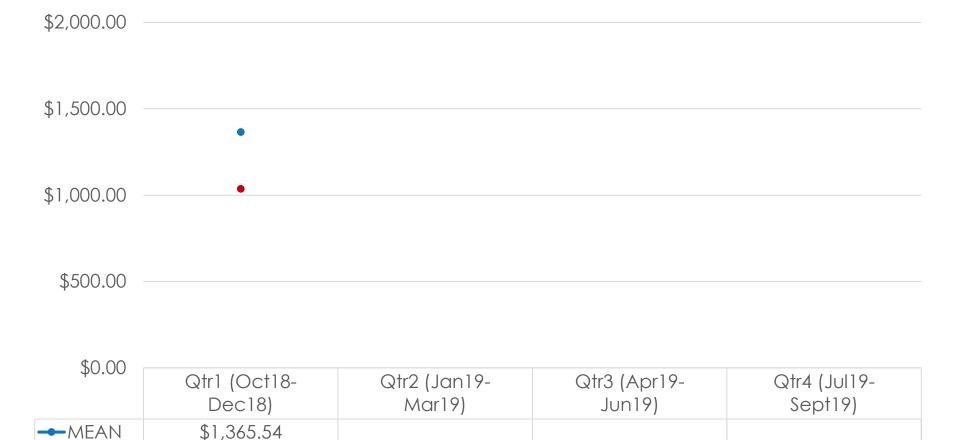


## Prepaid-FY2019 Tracking

-MEDIAN

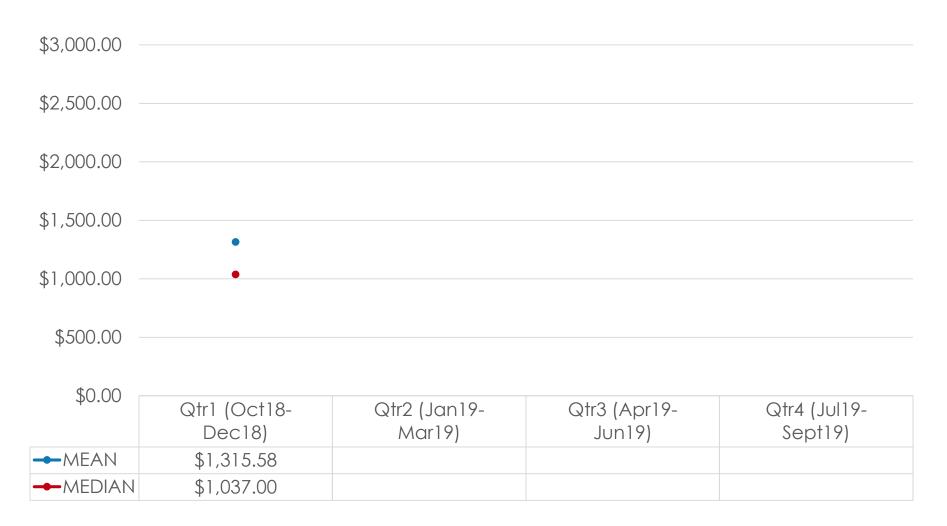
\$1,037.00

#### Airfare & Accommodation Packages

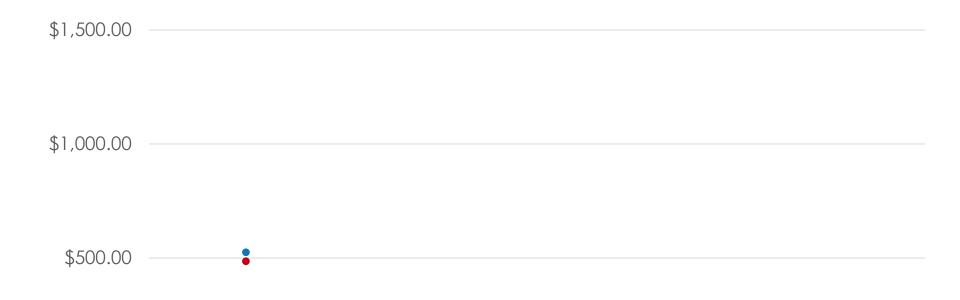


#### Prepaid- FY2019 Tracking

#### Airfare & Accommodation W/ Meal Packages



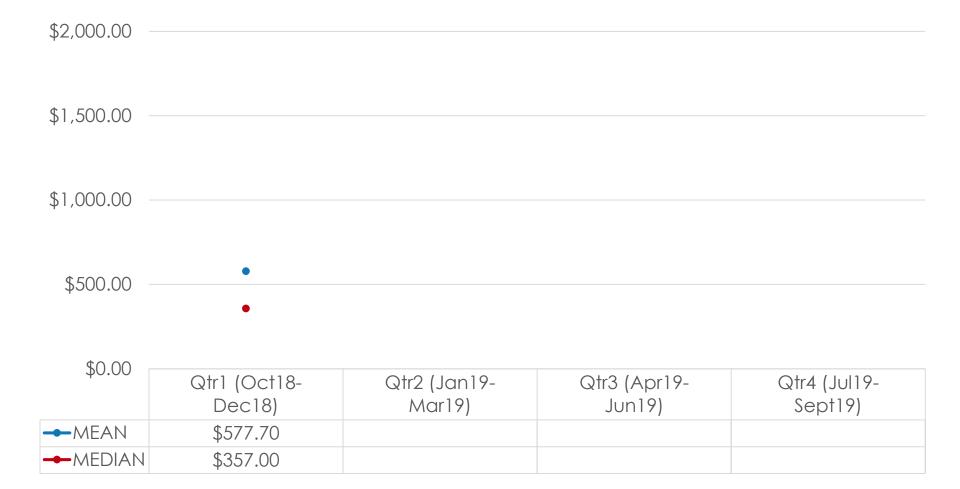
# Prepaid- FY2019 Tracking Airfare Only



\$0.00				
φ0.00	Qtr1 (Oct18- Dec18)	Qtr2 (Jan19- Mar19)	Qtr3 (Apr19- Jun19)	Qtr4 (Jul19- Sept19)
<b>→</b> MEAN	\$525.45			
<b>→</b> MEDIAN	\$486.00			

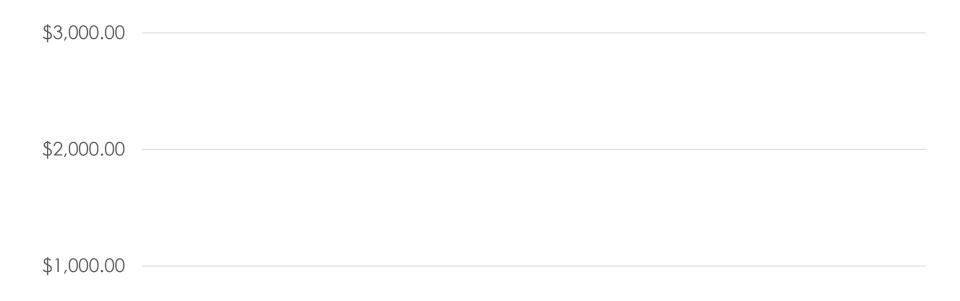
## Prepaid- FY2019 Tracking

#### **Accommodations Only**



# Prepaid-FY2019 Tracking

#### Accommodations w/ Meal Only



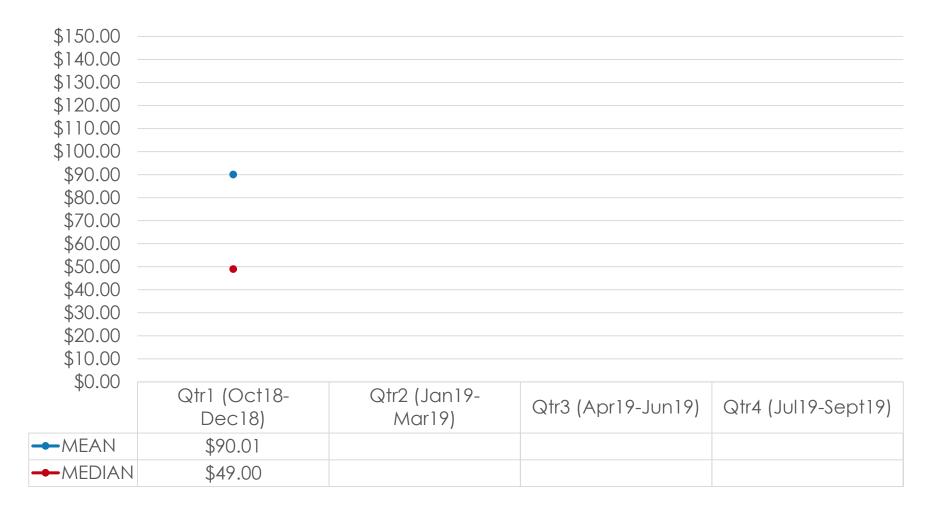
\$0.00	Qtr1 (Oct18- Dec18)	Qtr2 (Jan19- Mar19)	Qtr3 (Apr19- Jun19)	Qtr4 (Jul19- Sept19)
<b>→</b> MEAN				
<b>→</b> MEDIAN				

# Prepaid - FY2019 Tracking Food & Beverage in Hotel



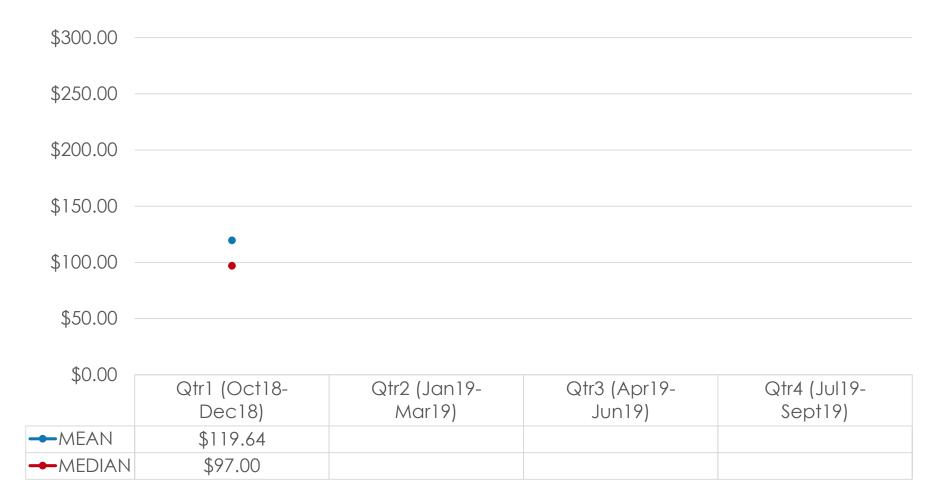
## Prepaid-FY2019 Tracking

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



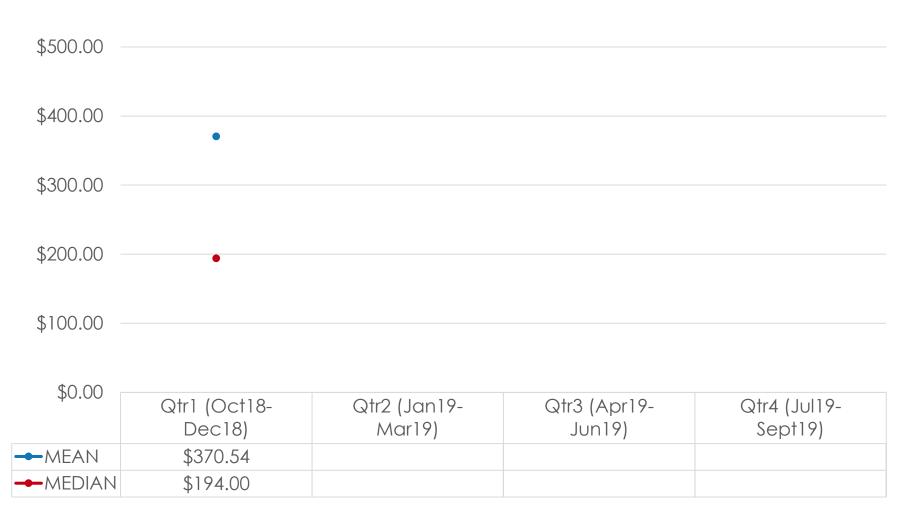
# Prepaid- FY2019 Tracking

#### **Ground Transportation - Guam**



## Prepaid- FY2019 Tracking

#### **Optional tours/ Activities**

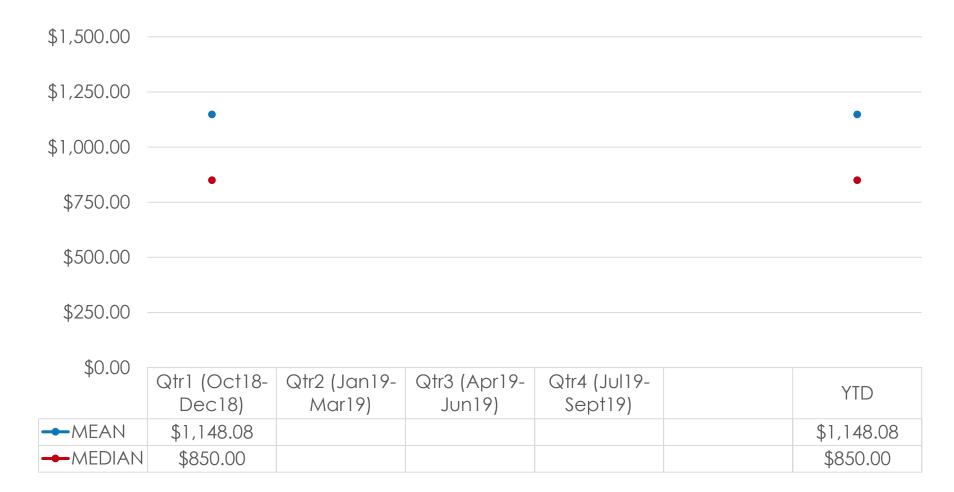


#### **On-Island Expenditures**

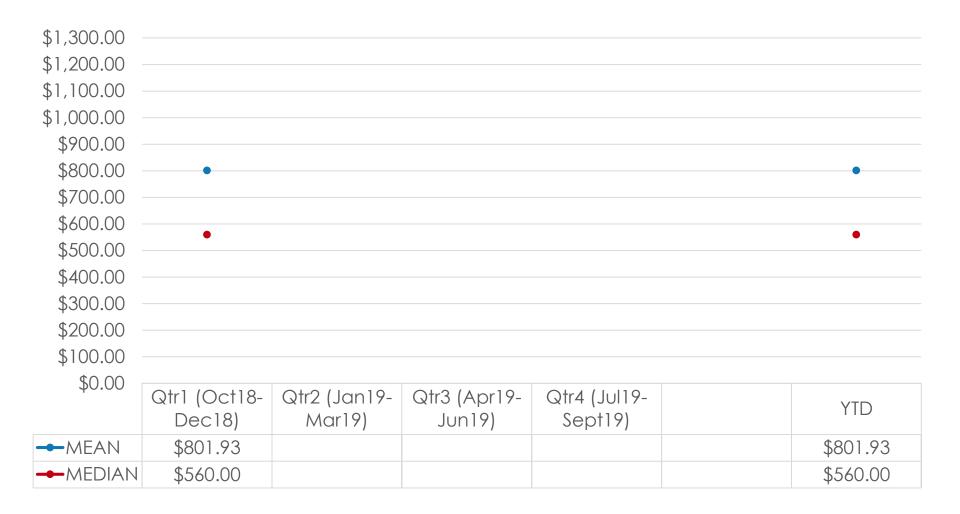
 \$1,148.08 = overall mean average on-island expense (for entire travel party size) by respondent

 \$801.93 = overall mean average <u>per person</u> on-island expenditures

# On-Island Entire Travel Party – FY2019 Tracking



# On-Island Per Person - FY2019 Tracking



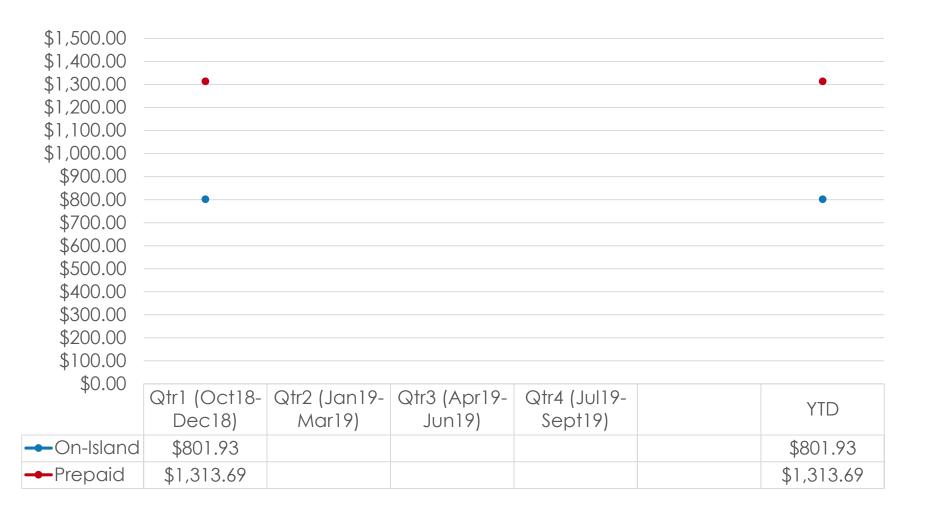
# On-Island Per Person – Key Segments

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

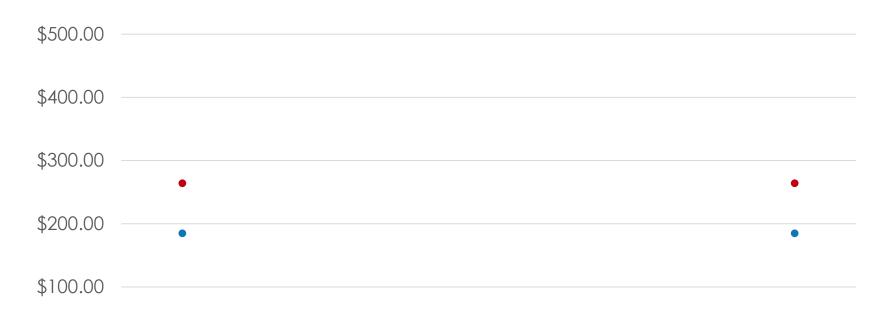
		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		- 18	15	53	25	5
ONISLE PP	Mean	\$801.93	\$250.00	\$935.04	\$493.69	\$657.98
	Median	\$560	\$225	\$667	\$300	\$650

Prepared by Anthology Research

# Per Person MEAN expenditures – FY2019 Tracking On-Island/ Prepaid



# On-Island Per Day Spending – FY2019 Tracking MEAN

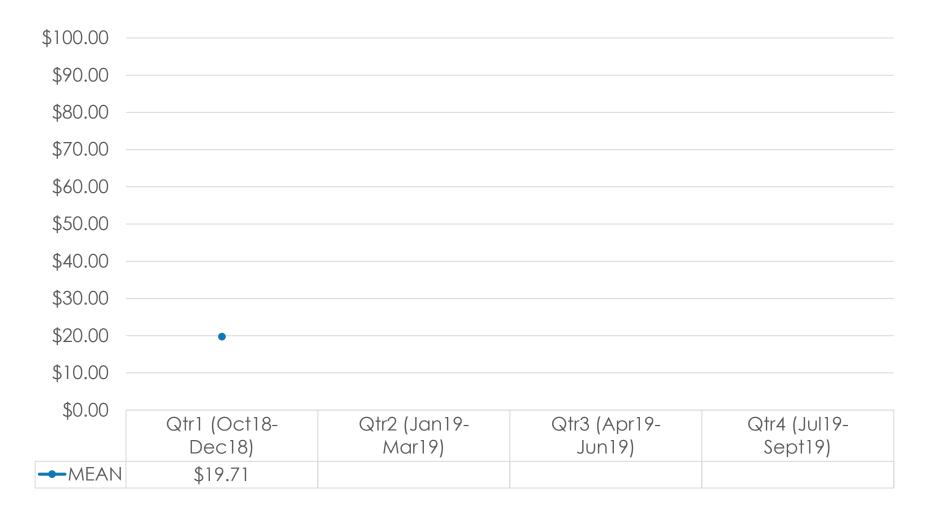


\$0.00					
φ0.00	Qtr1 (Oct18-	Qtr2 (Jan19-	Qtr3 (Apr19-	Qtr4 (Jul19-	YTD
	Dec18)	Mar19)	Jun19)	Sept19)	ПО
→ Per Person	\$184.82				\$184.82
<b>→</b> Travel Party	\$264.19				\$264.19

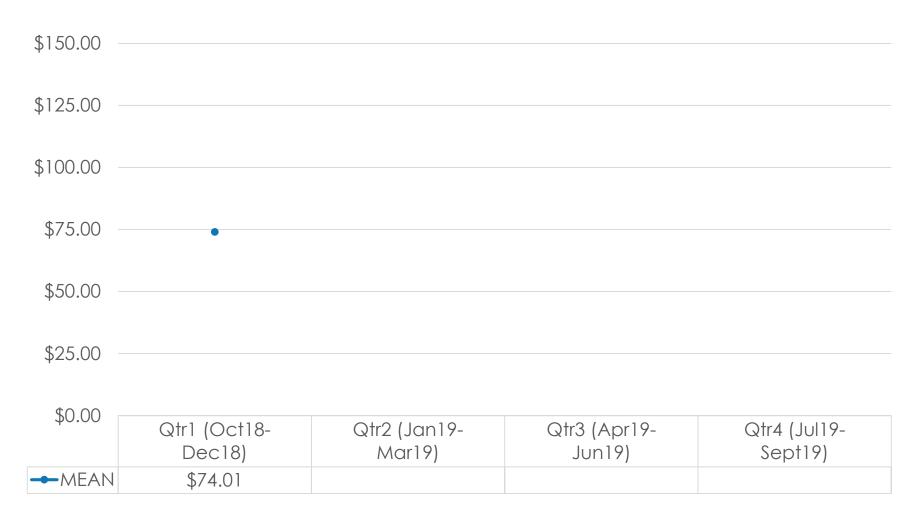
# On-Island Expenses by Category – MEAN Entire Travel Party



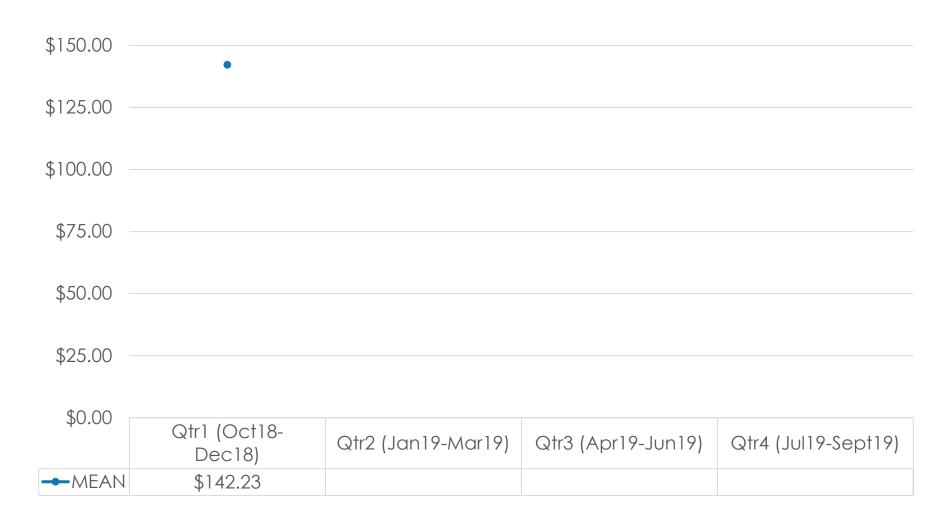
#### Food & Beverage - Hotel



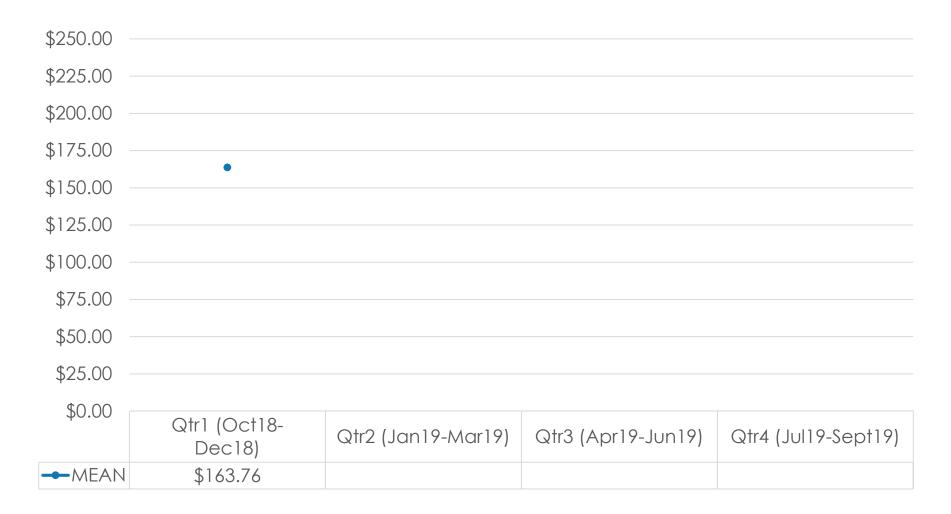
#### Food & Beverage – Fast Food/ Convenience Store



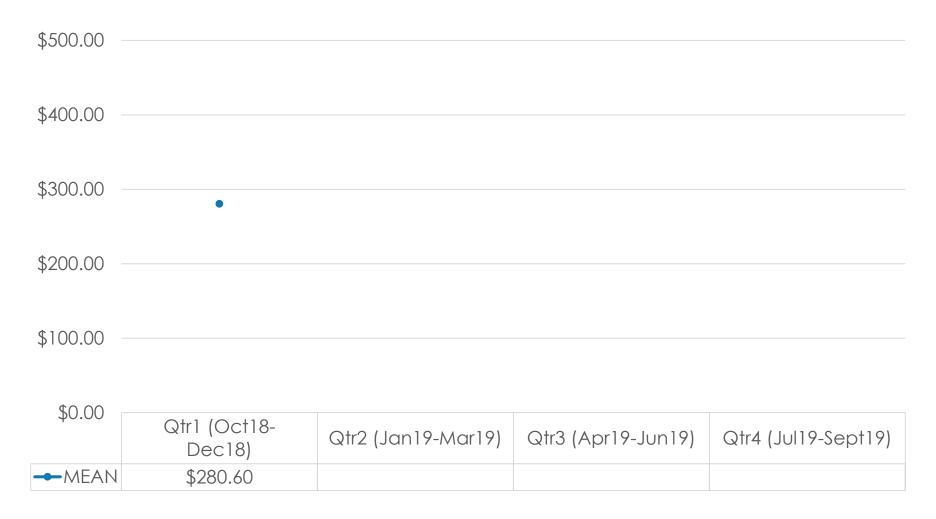
#### Food & Beverage – Restaurant/ Drinking Est Outside Hotel



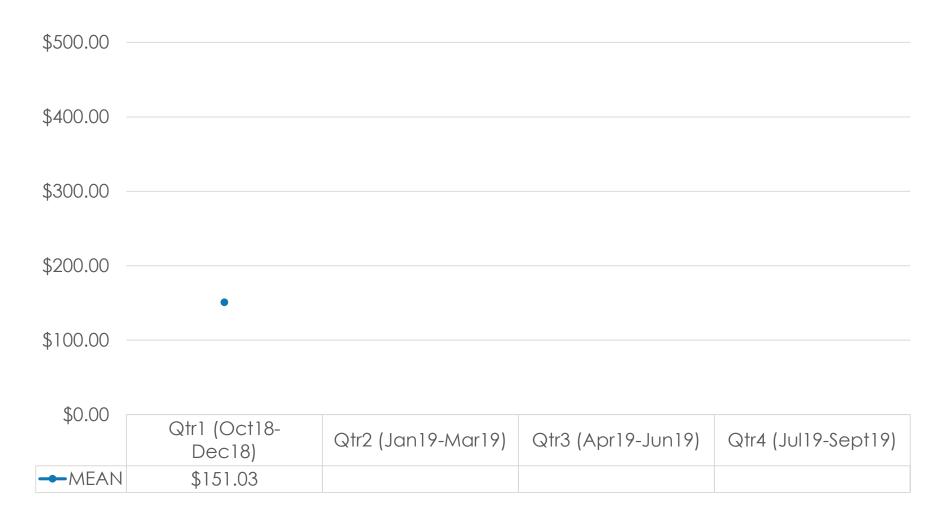
#### **Optional tour/ Activities**



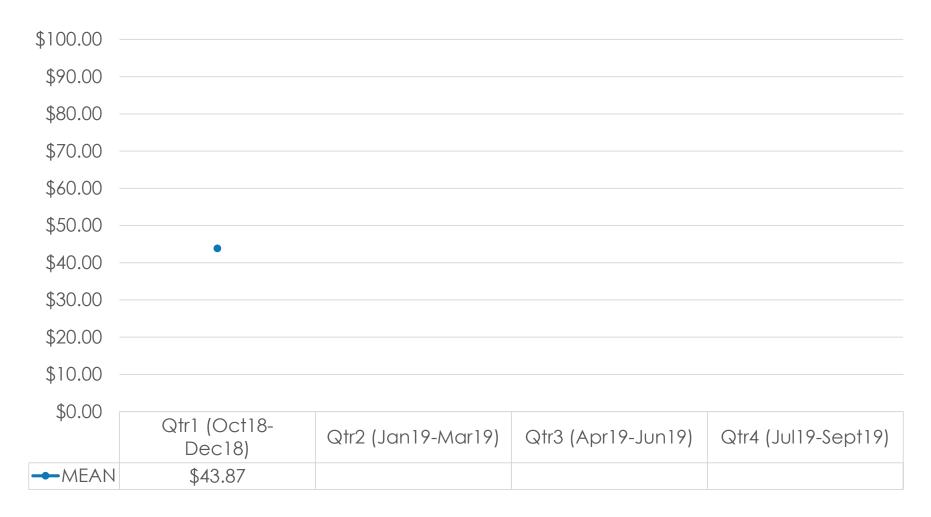
#### Gift/ Souvenir - Self/ Companion



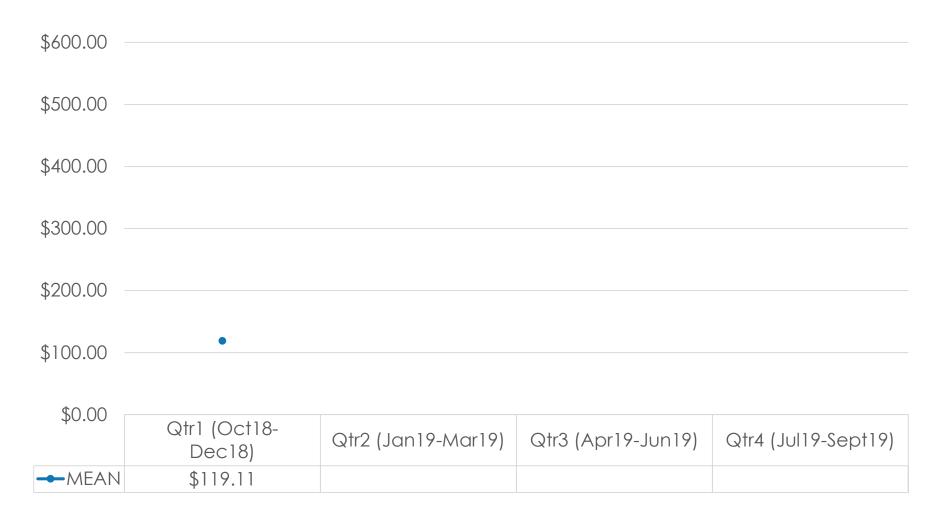
#### Gift/ Souvenir – Friends/ Family



#### **Local Transportation**



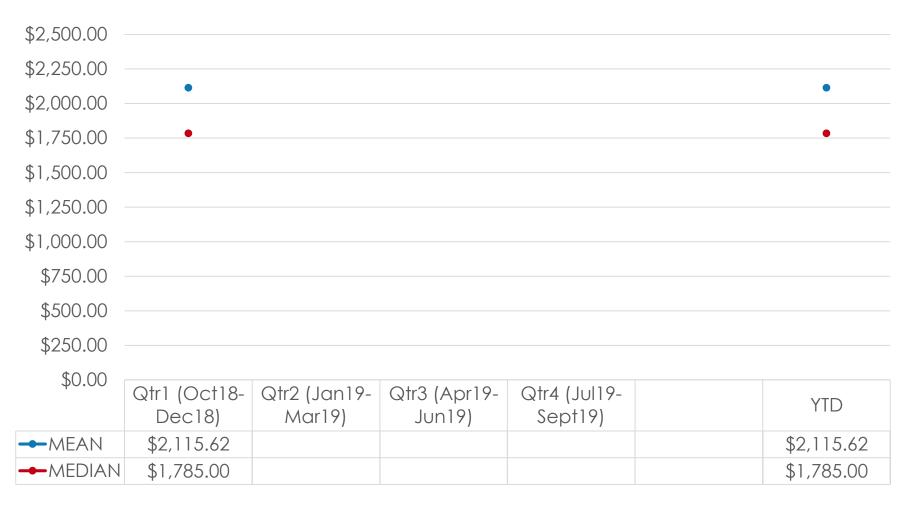
#### **Other Not Included**



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

 \$2,115.62 = TOTAL per person overall mean average (prepaid & on-isle) expenditures

# TOTAL Per Person Expenditures – FY2019 Tracking



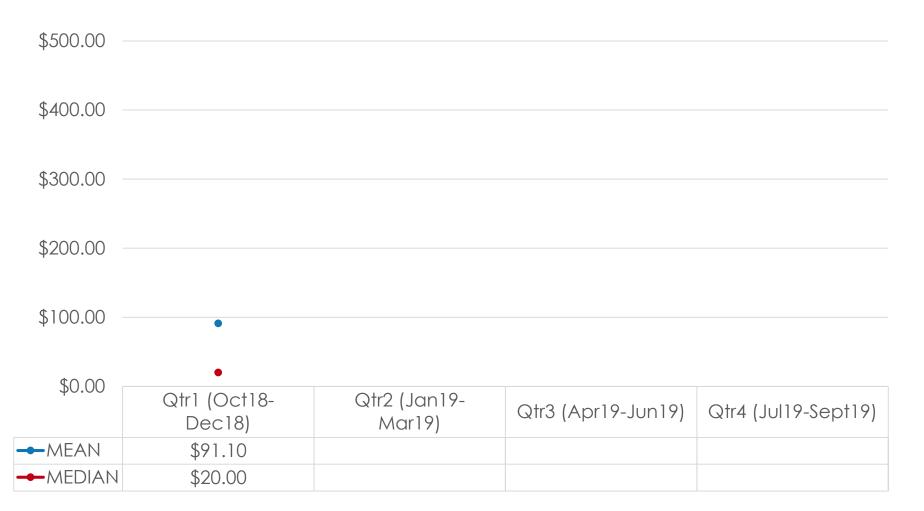
# TOTAL Per Person Expenditures – Key Segments

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

		TOTAL	MICE	SPORT/ADV	WEDDING	HONEYMOO N
		15	15		15	8
TOTAL PP	Mean	\$2,115.62	\$857.78	\$2,181.33	\$2,022.16	\$1,923.16
	Median	\$1,785	\$1,035	\$2,059	\$2,084	\$1,859

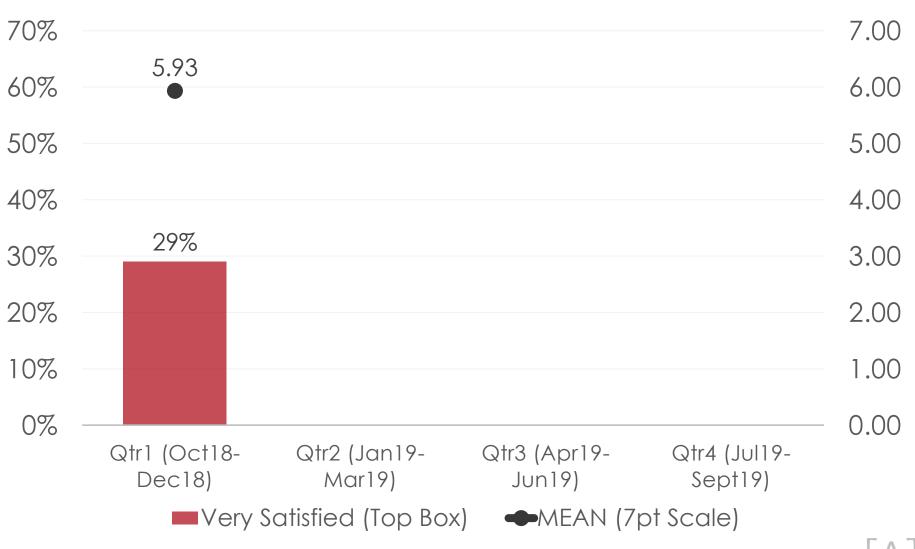
Prepared by Anthology Research

# GUAM AIRPORT EXPENDITURE – FY2019 Tracking

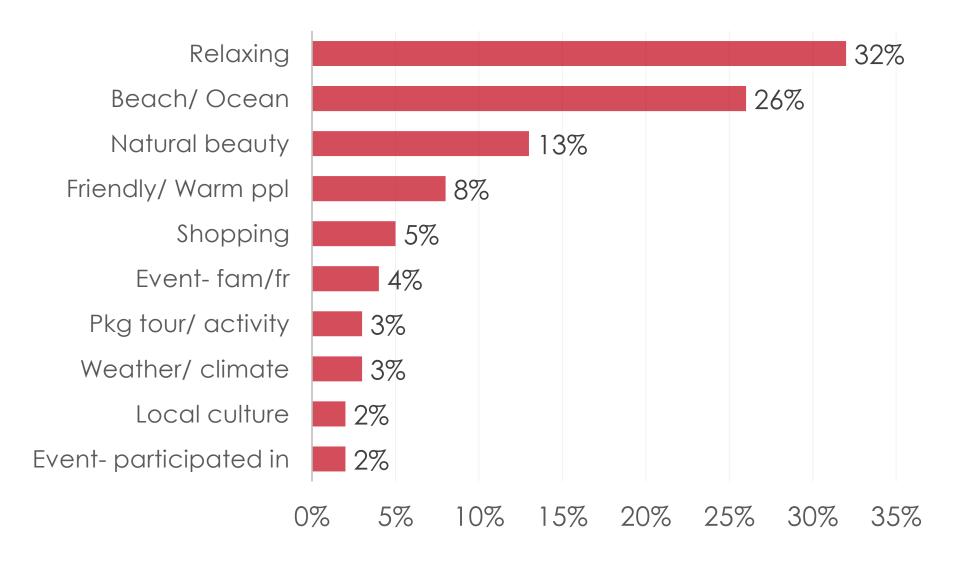


# SECTION 4 VISITOR SATISFACTION BEHAVIOR

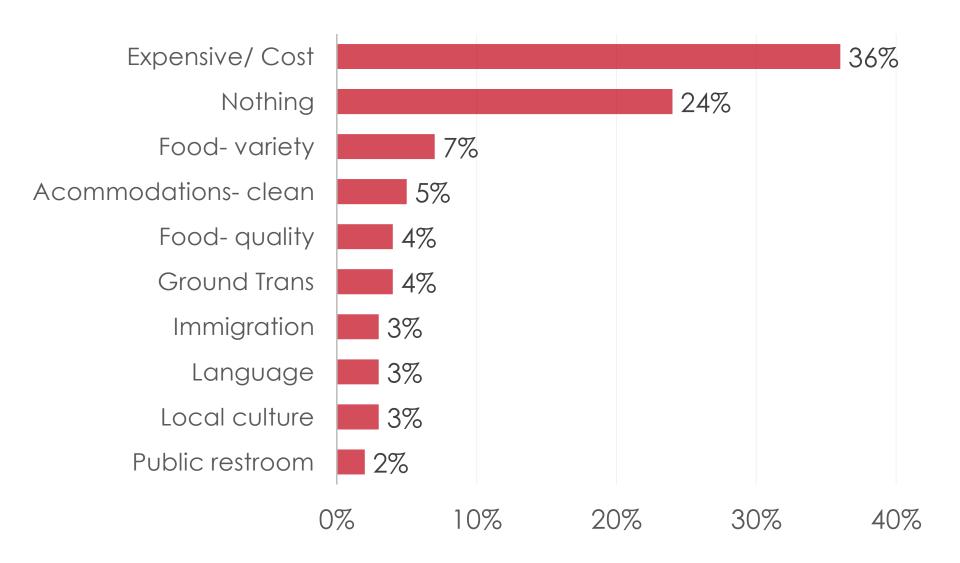
#### **OVERALL SATISFACTION**



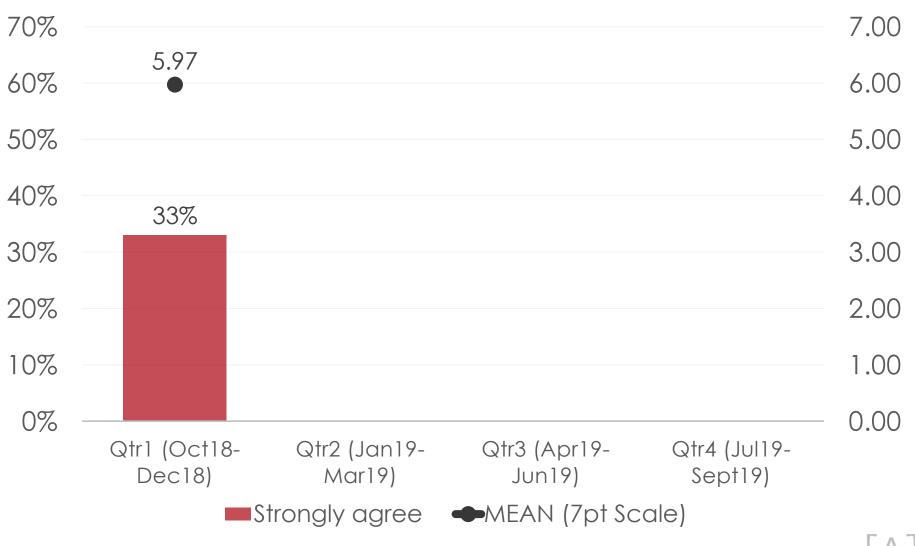
## Positive Aspect of Trip



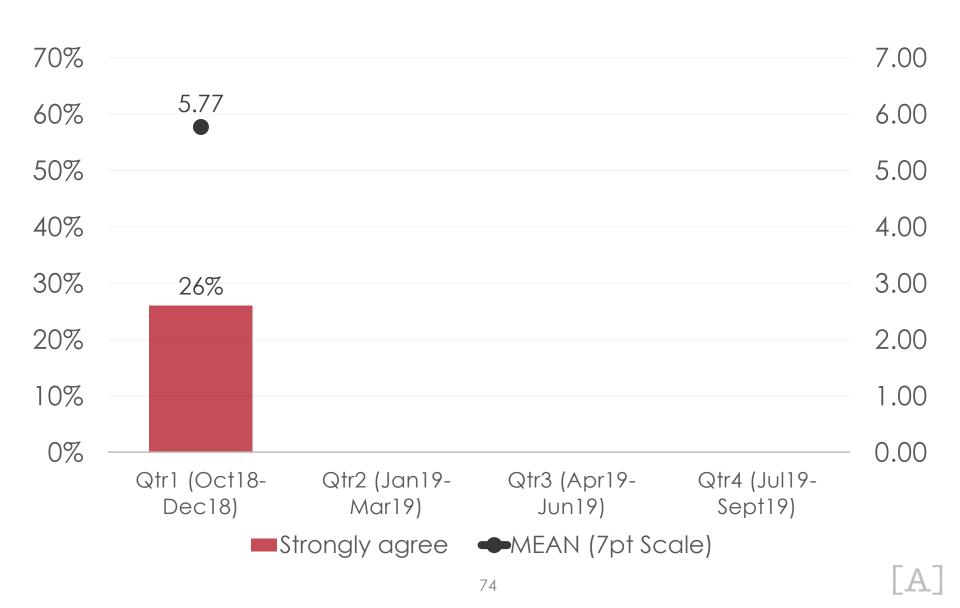
## **Negative Aspect of Trip**



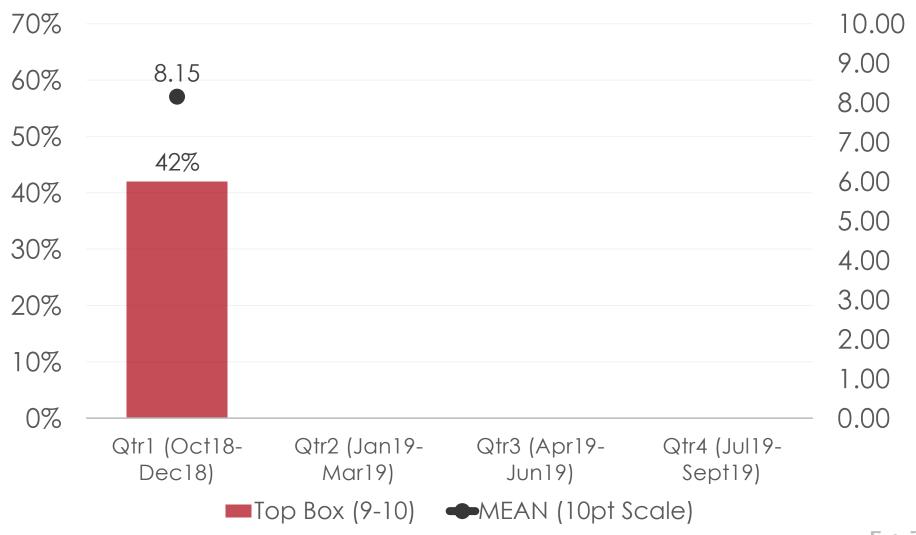
#### Guam was better than expected



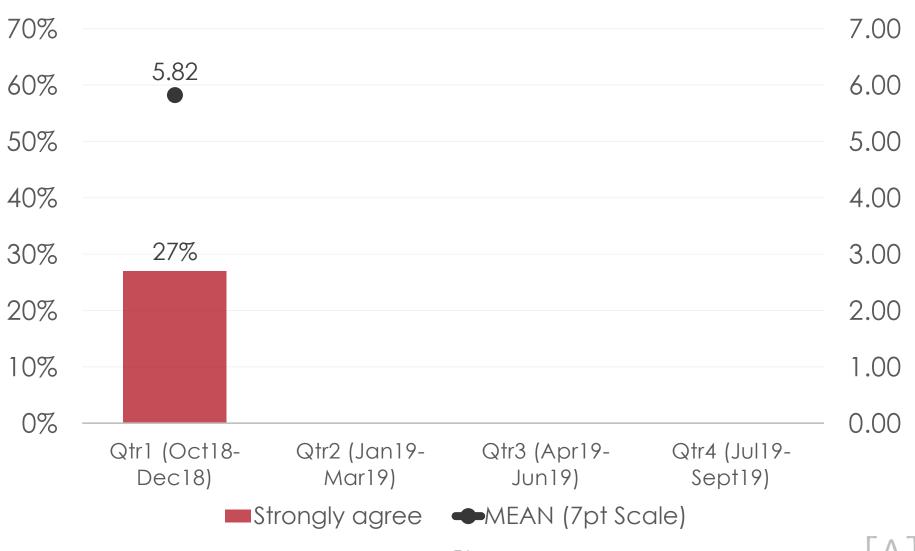
#### I had no communication problems



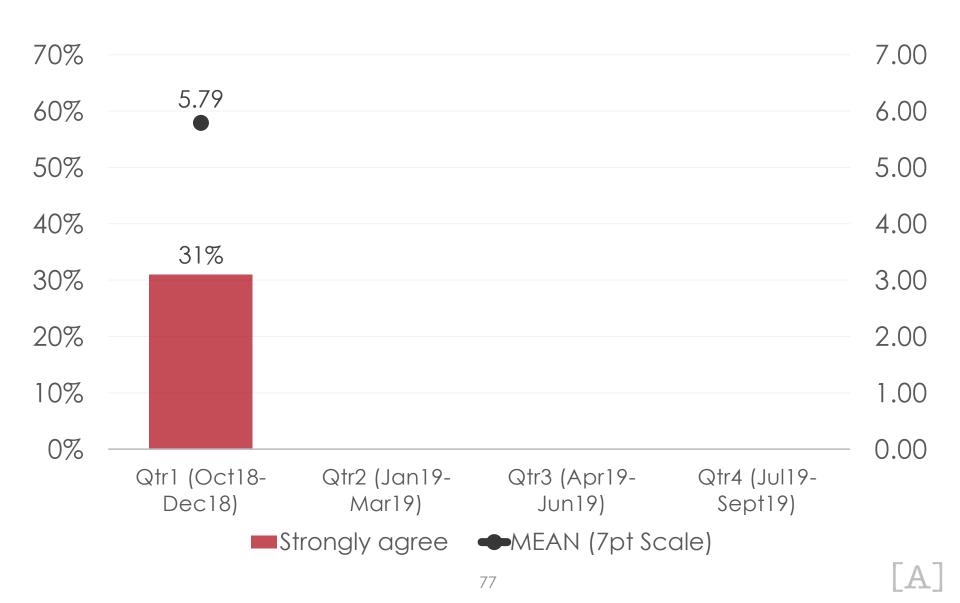
#### Recommend Guam - family & friends



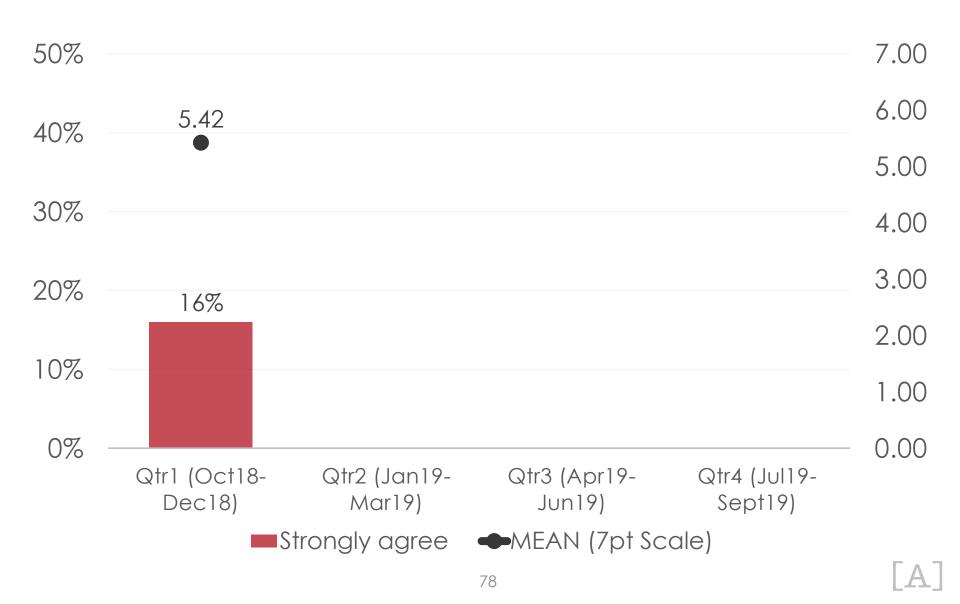
#### Sites on Guam were attractive



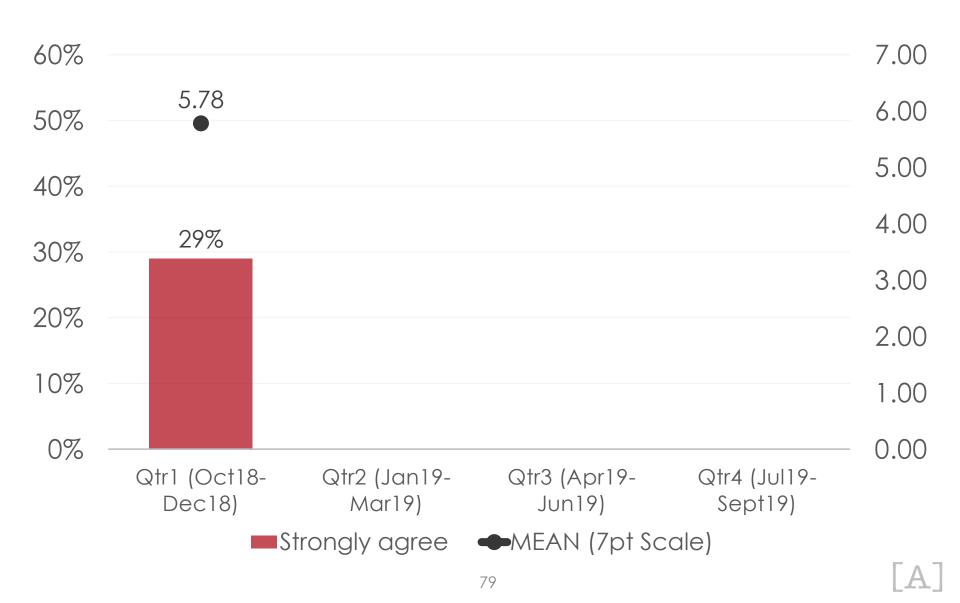
#### I plan to visit Guam again



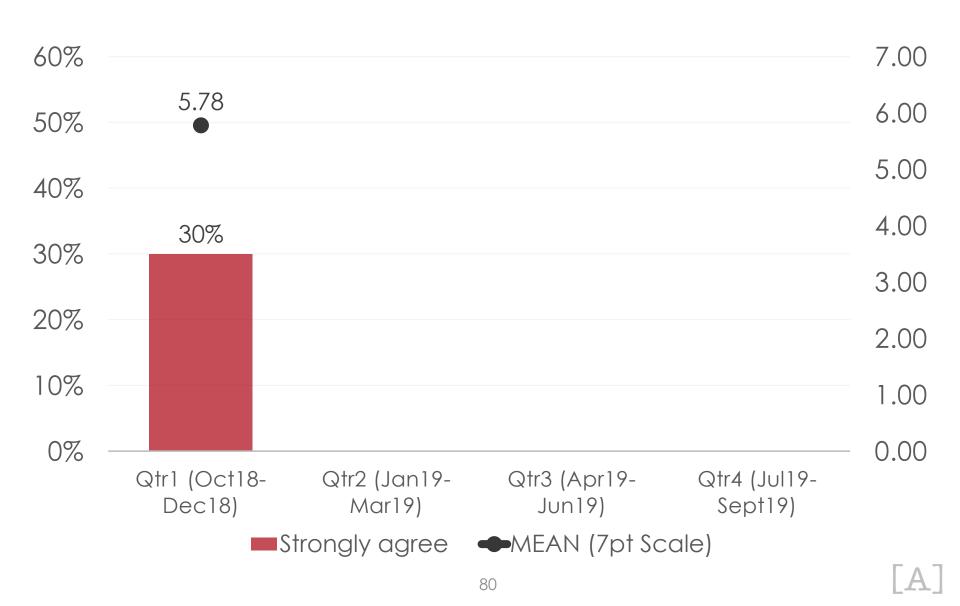
#### Not enough night time activities



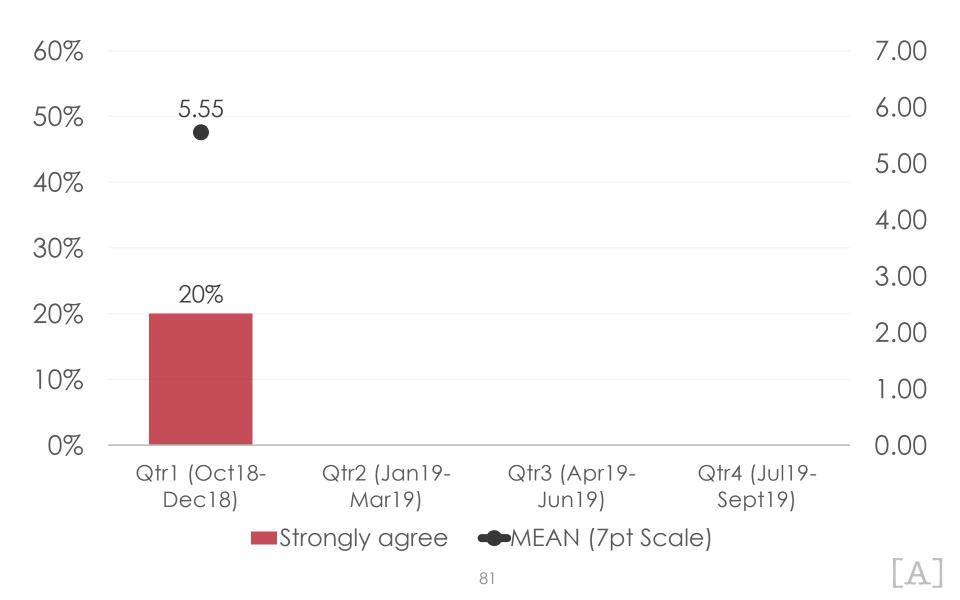
#### Tour guides were professional



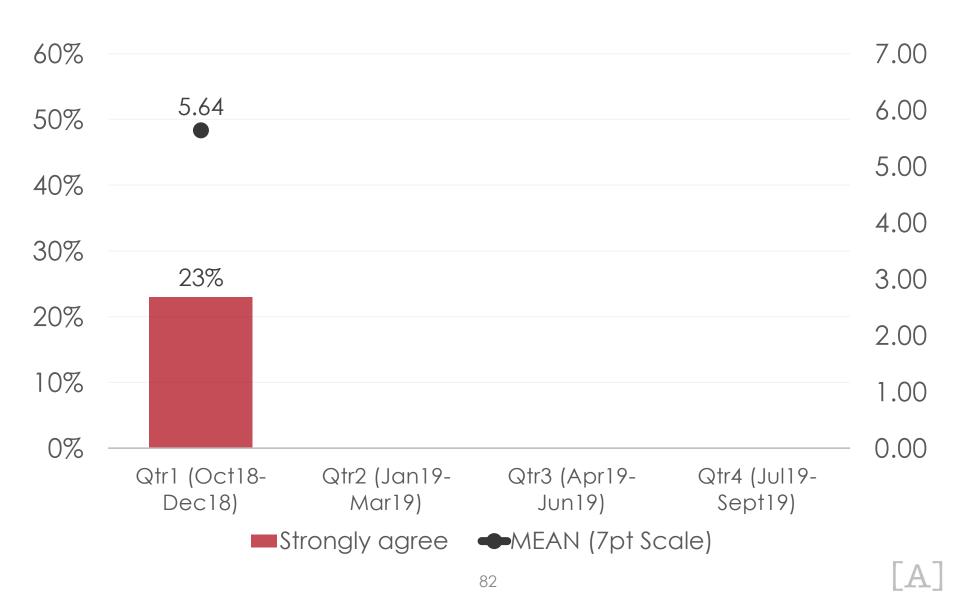
#### Tour drivers were professional



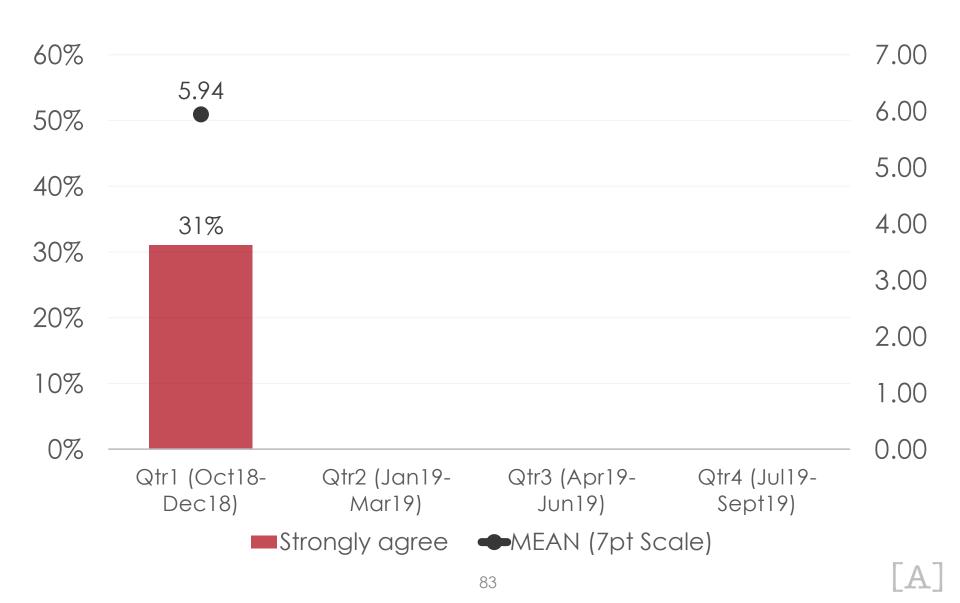
#### Taxi drivers were professional



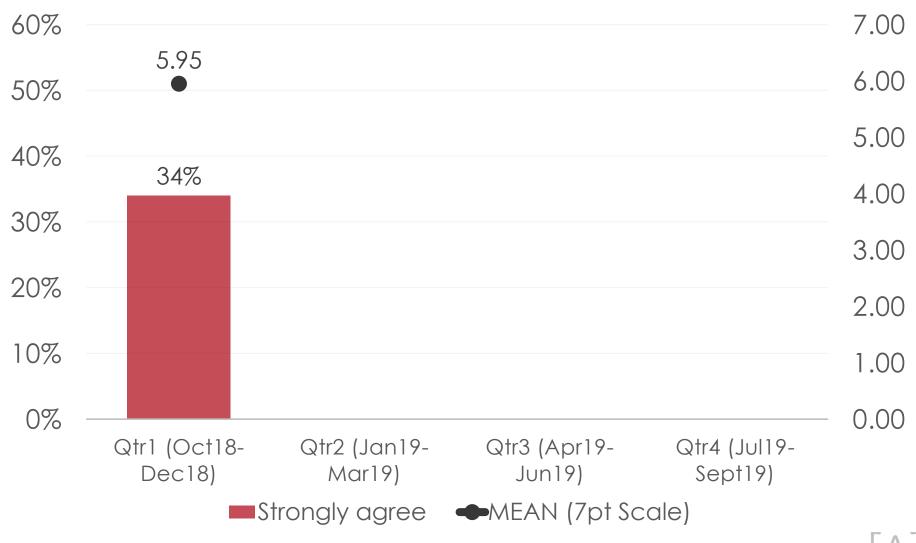
#### Taxis were clean



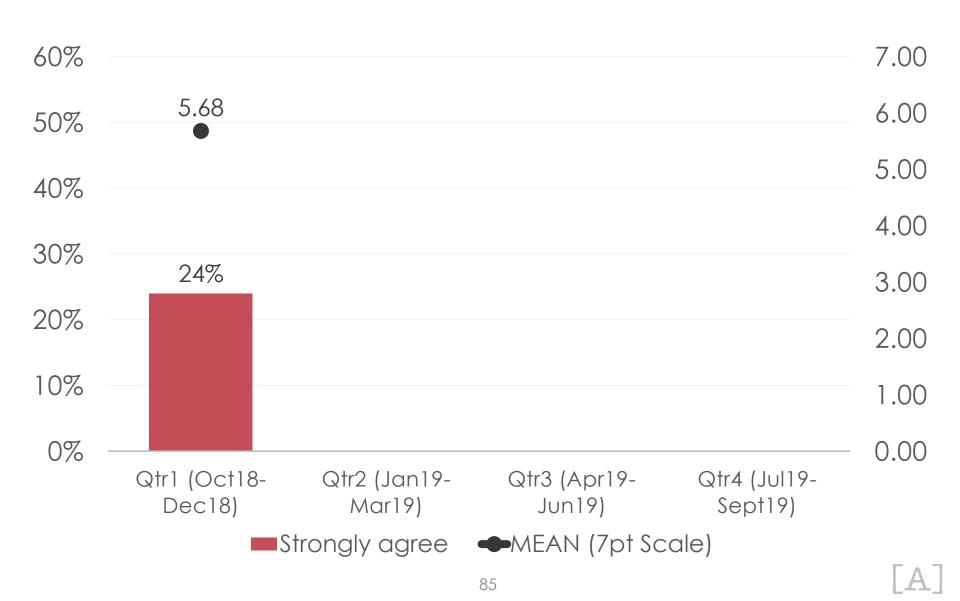
#### Guam airport was clean



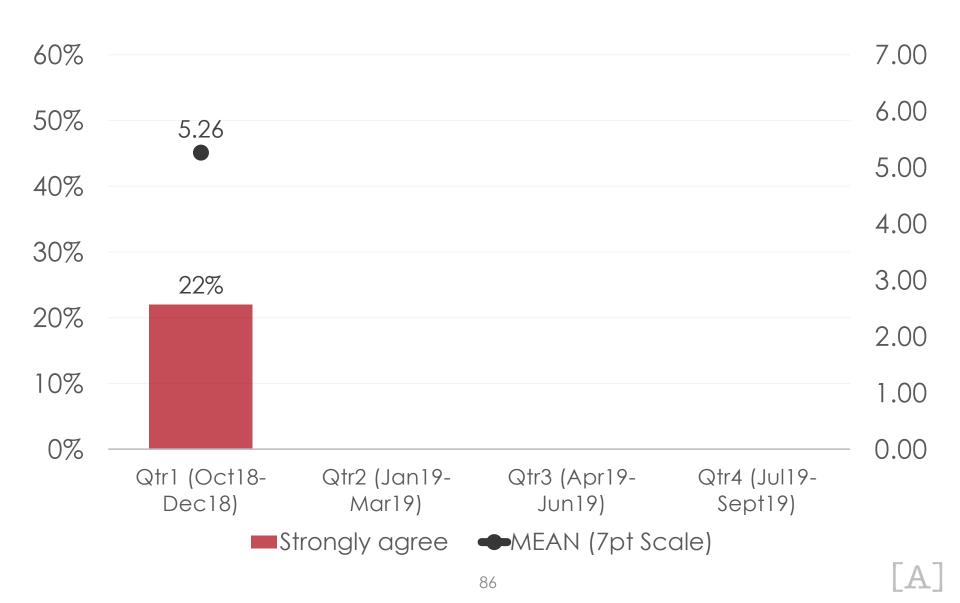
#### Ease of getting around



#### Safety walking around at night

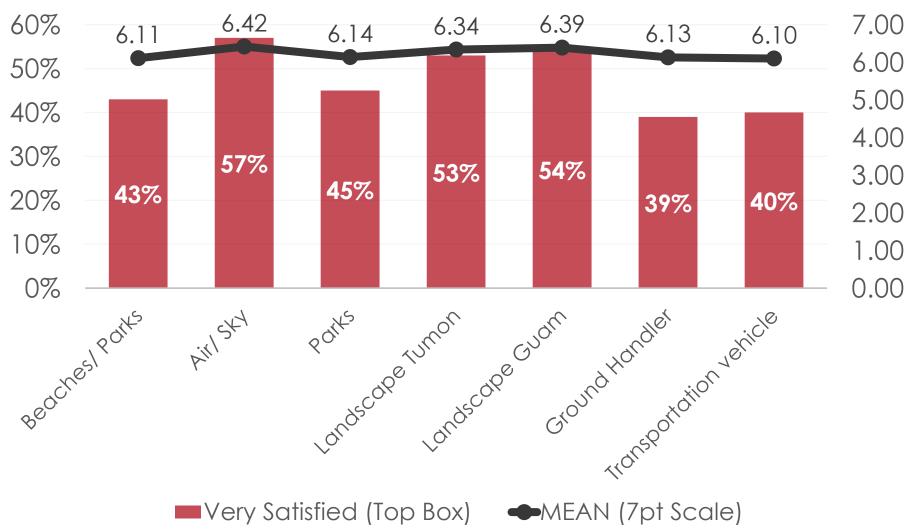


#### Price of things on Guam

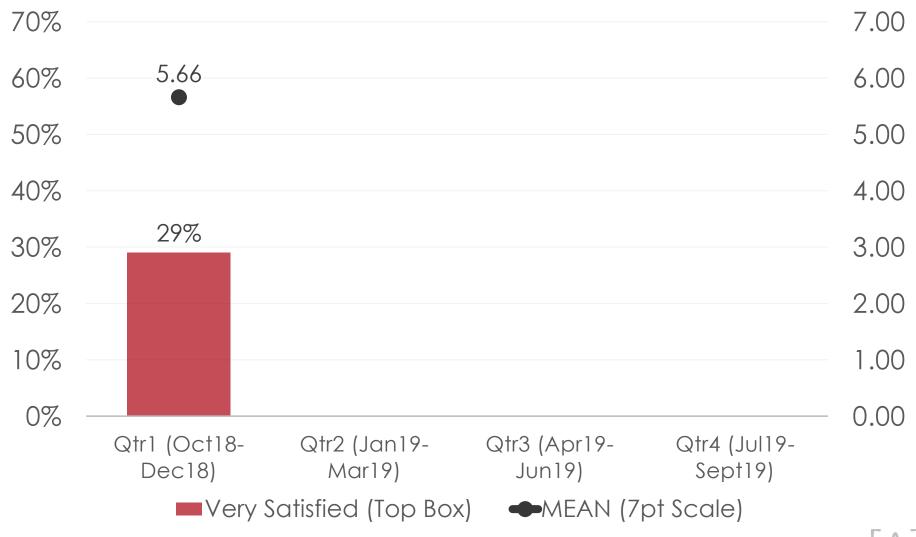


#### **GENERAL SATISFACTION –**

#### **Quality/ Cleanliness**

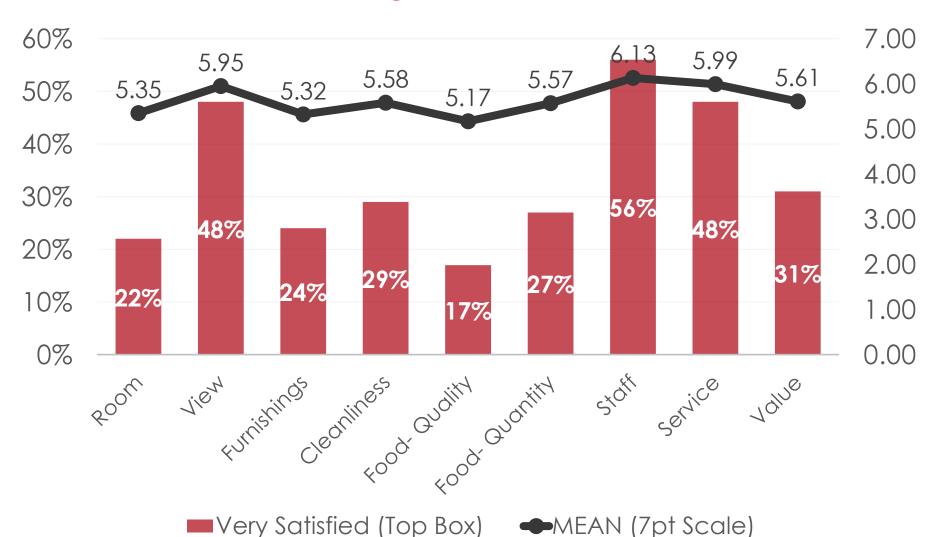


### ACCOMMODATIONS – OVERALL SATISFACTION



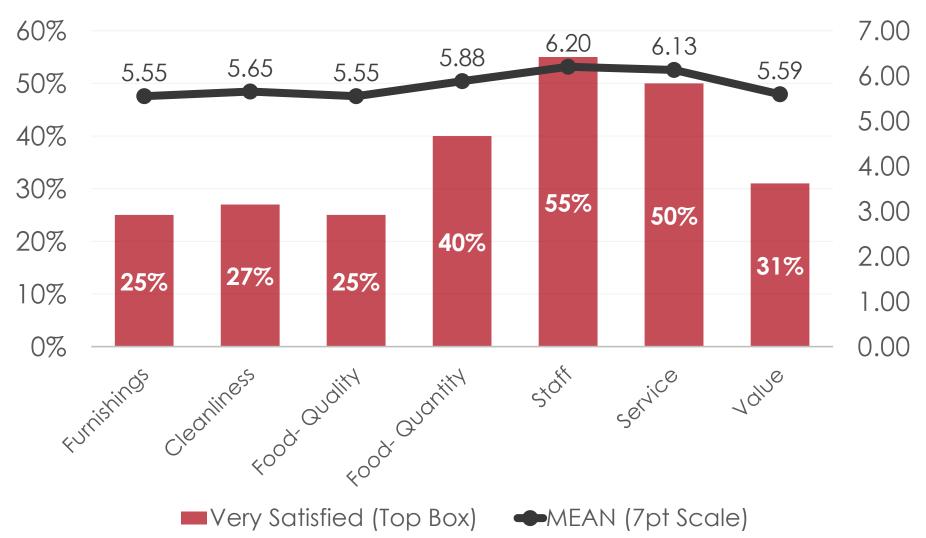
#### **ACCOMMODATIONS –**

#### Satisfaction by Category

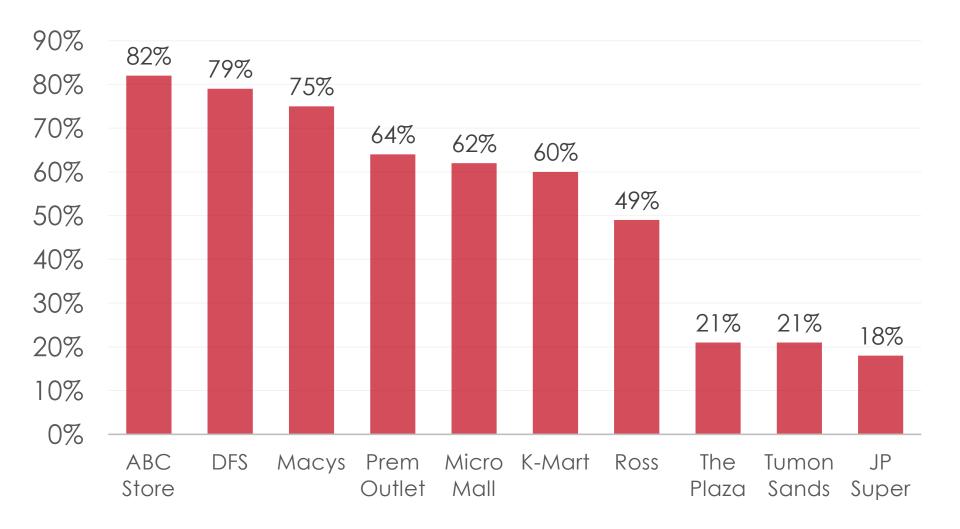


#### DINING EXPERIENCE (Outside Hotel) –

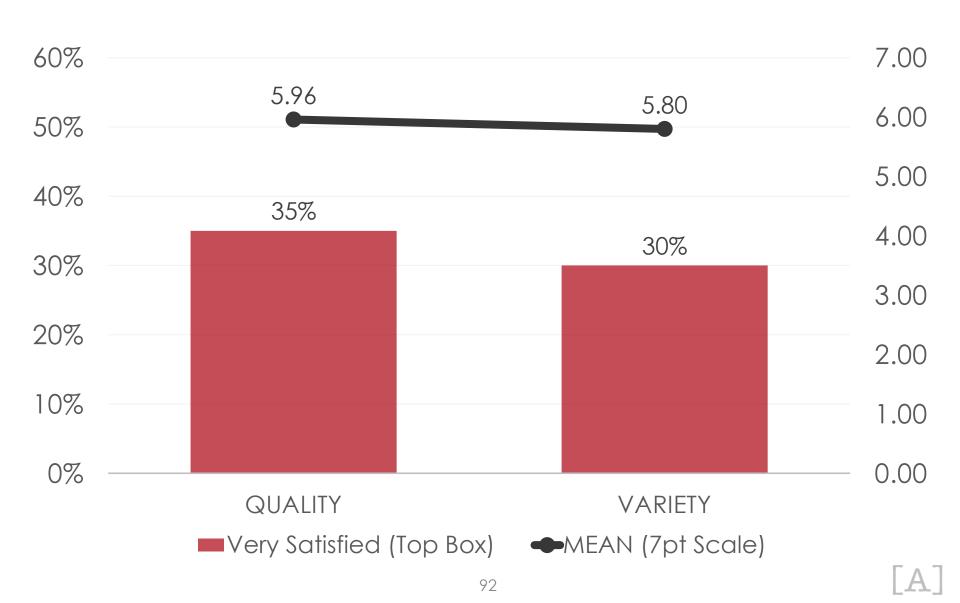
#### Satisfaction by Category



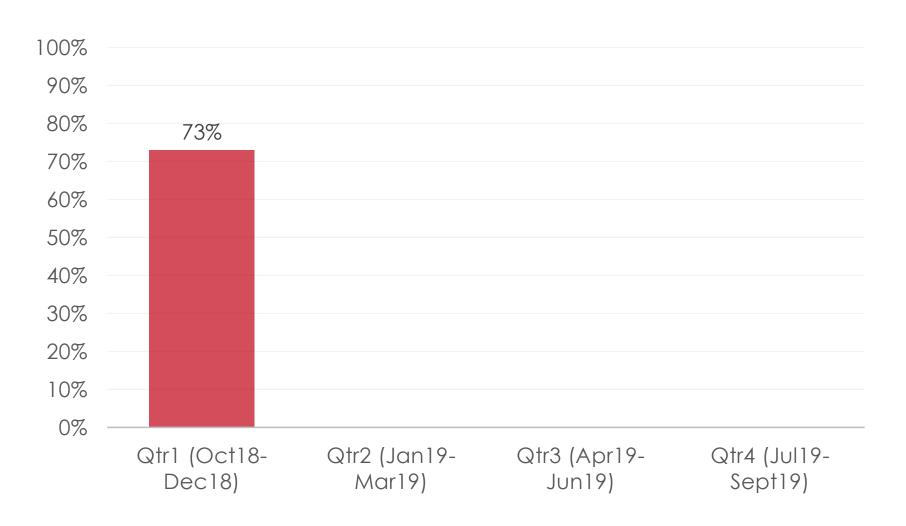
#### Shopping Malls/ Stores (Top Responses)



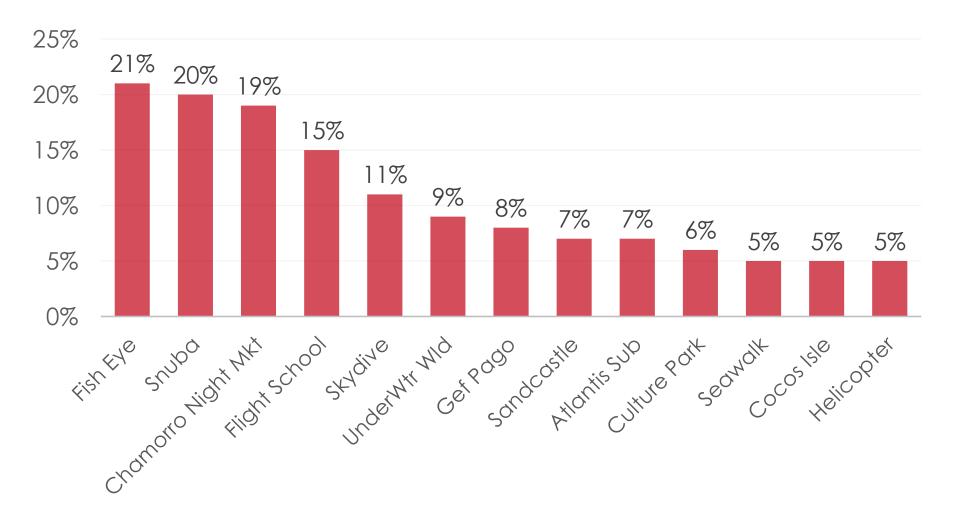
#### **SHOPPING - SATISFACTION**



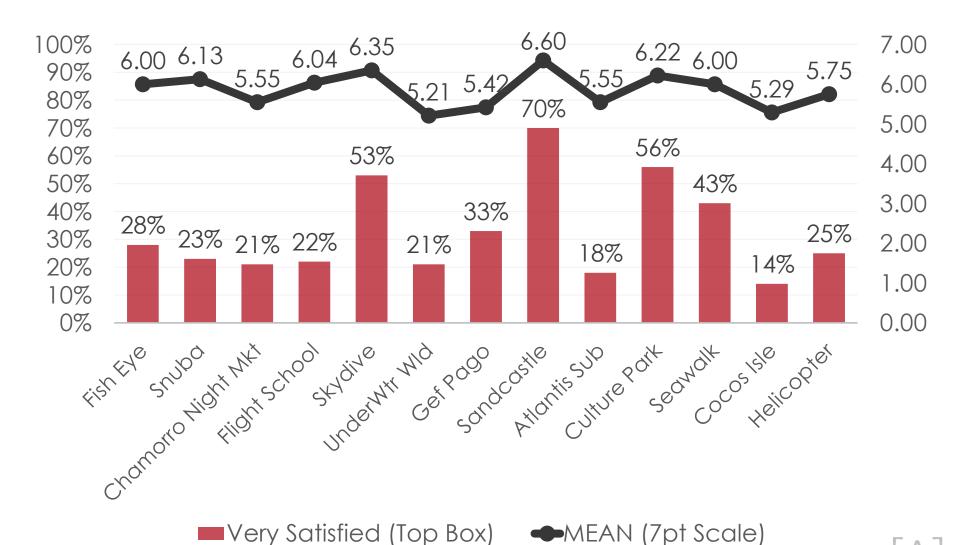
#### **OPTIONAL TOUR PARTICIPATION**



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



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

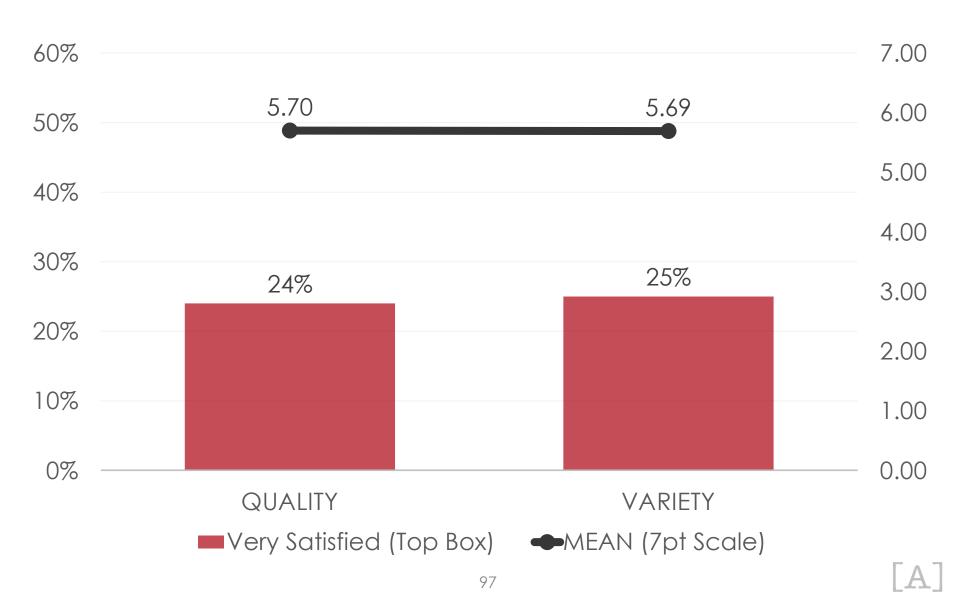


[A]

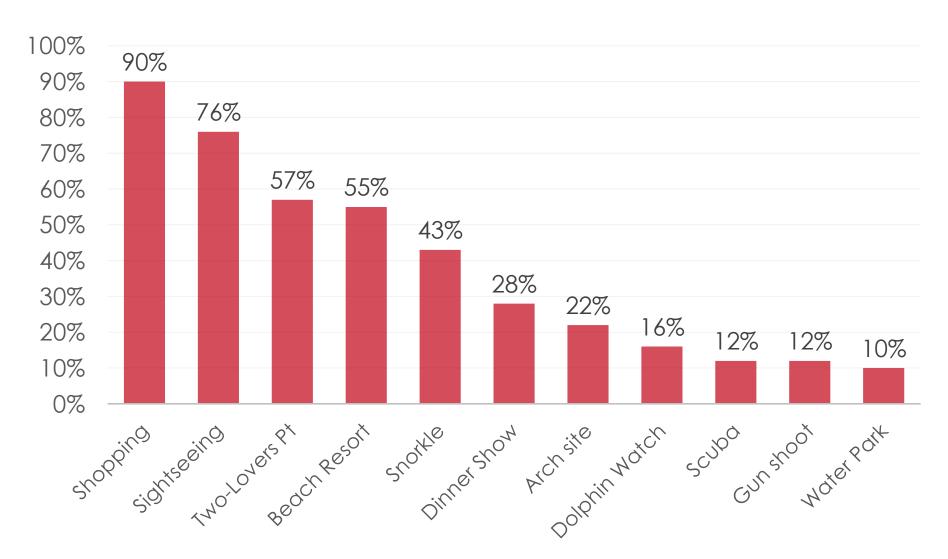
#### **DAY TOUR - SATISFACTION**



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

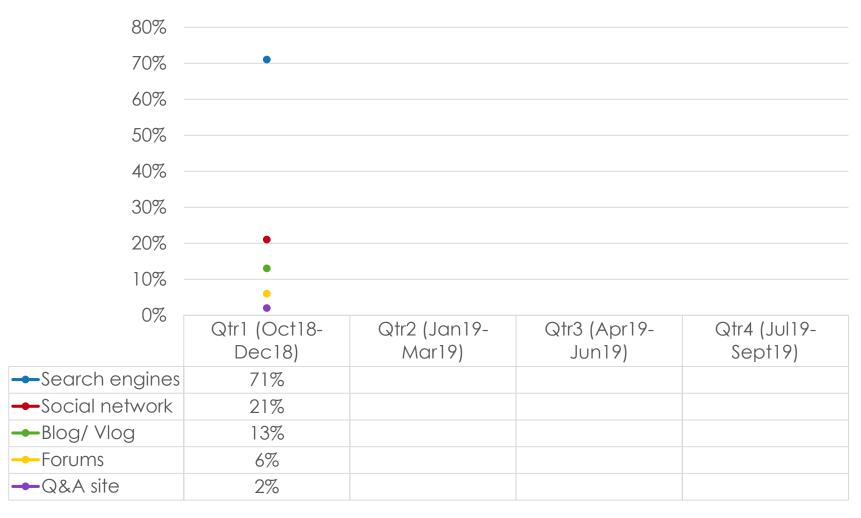


#### **Activities Participation (Top Responses)**

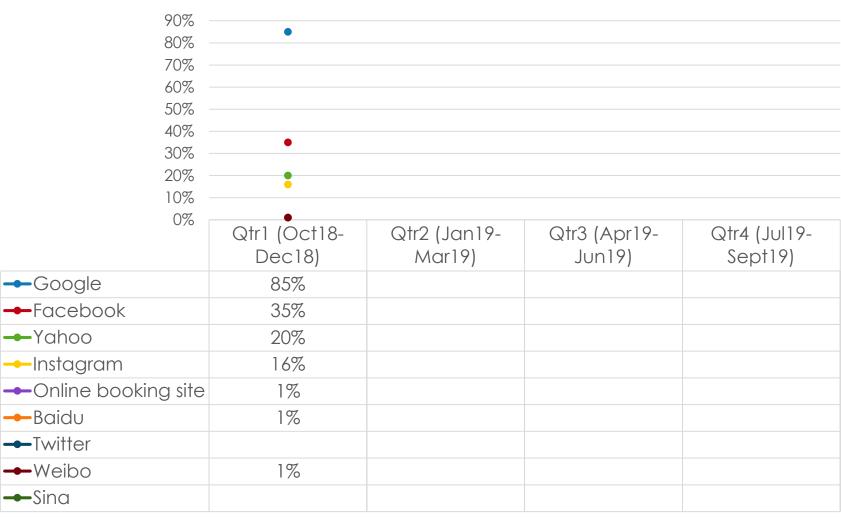


## SECTION 5 PROMOTIONS

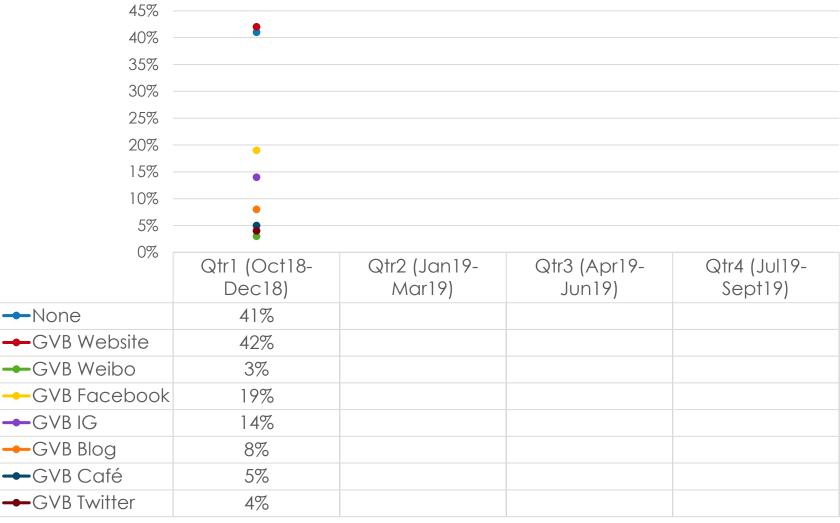
## INTERNET- GUAM SOURCES OF INFORMATION



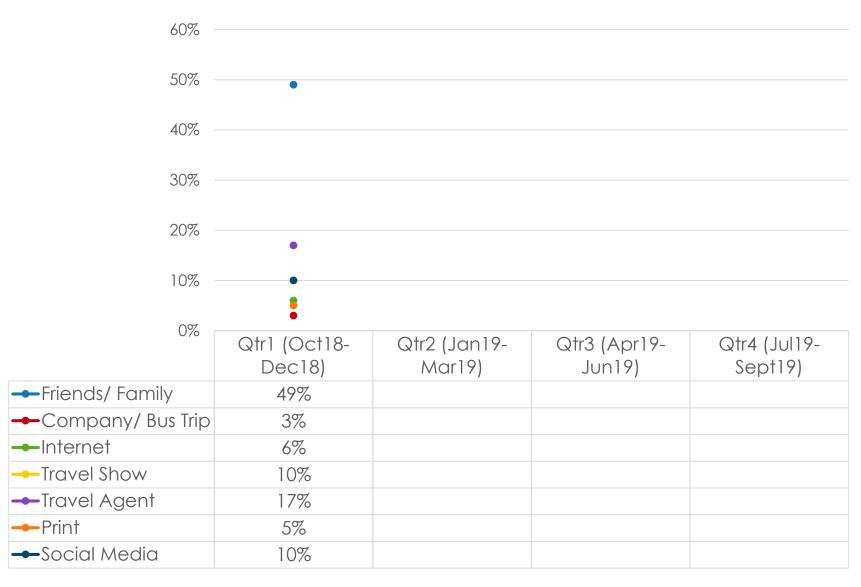
## INTERNET- SOURCES OF INFORMATION Things to do on Guam



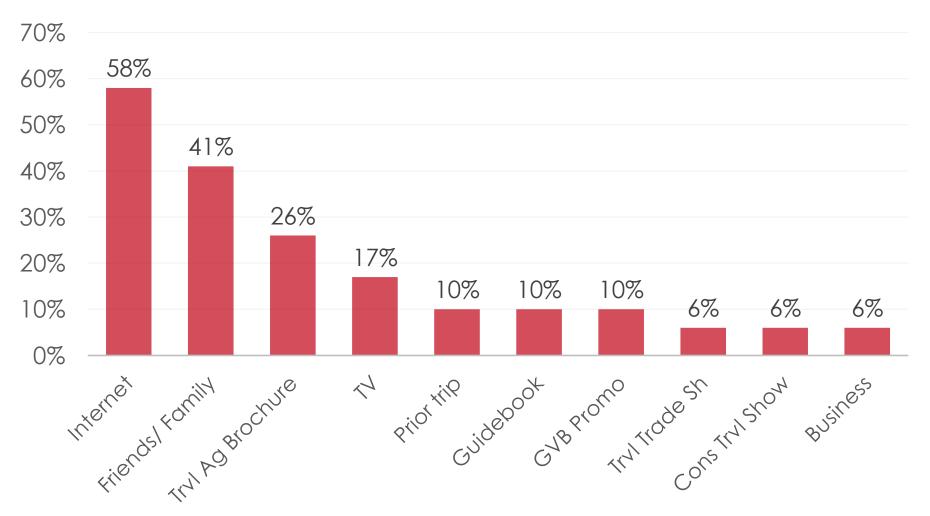
## INTERNET- SOURCES OF INFORMATION GVB



#### TRAVEL MOTIVATION



## PRE-ARRIVAL SOURCES OF INFORMATION



# PRE-ARRIVAL SOURCES OF INFORMATION – Key Segments

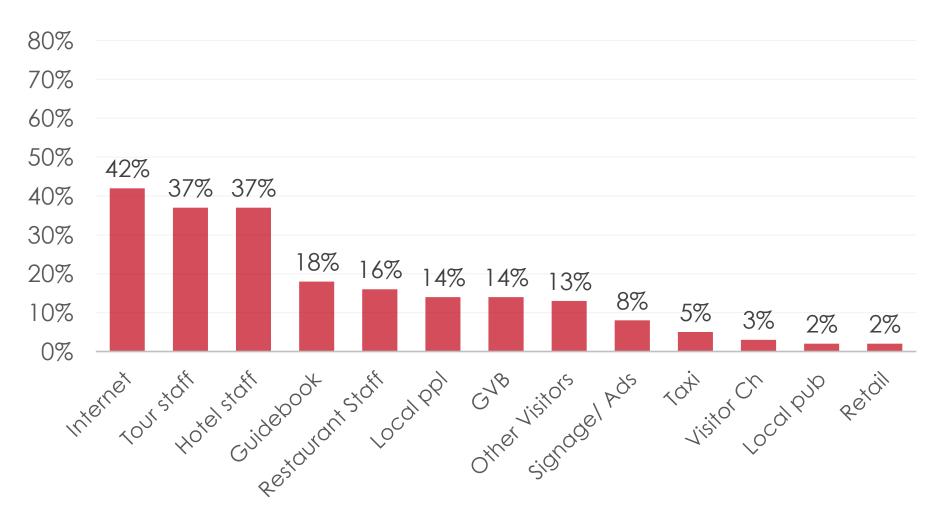
GVB EXIT SURVEY
Q1 Please select the top three sources of information you used to find out about Guam before your trip:

		TOTAL	MICE -	SPORT/ADV	WEDDING -	HONEYMOO N
Q1	Internet/Mobile App	58%	50%	55%	57%	56%
	Friend or relative	41%		43%	43%	44%
	Travel agent brochure	26%	50%	30%	14%	44%
	TV	17%	25%	19%		33%
	I have been to Guam before	10%		3%		4%
	Travel guide book at bookstores	10%		12%	14%	7%
	Guam Visitors Bureau promotional activities	10%		10%	14%	4%
	Co-worker/ company travel department	6%	50%	5%		4%
	Travel trade shows	6%		9%	14%	11%
	Consumer travel shows	6%		7%	14%	19%
	Magazine (consumer)	4%		4%		4%
	Newspaper	2%		3%		
	Guam Visitors Bureau office	1%		1%		
	Total	153	4	91	7	27

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:

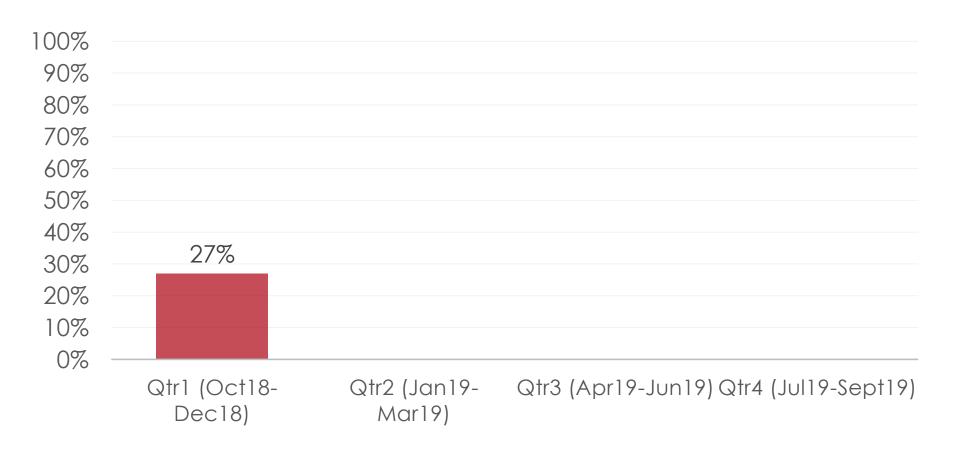
		TOTAL	MICE -	SPORT/ADV	WEDDING -	HONEYMOO N
Q2	Internet/Mobile App	42%		35%	57%	44%
	Hotel staff	37%	25%	37%	29%	30%
	Tour staff	37%	75%	38%	14%	63%
	Guide books I brought with me	18%		24%	43%	26%
	Restaurant staff (outside hotel)	16%		15%	14%	7%
	Local people	14%		12%		11%
	Guam Visitors Bureau	14%	25%	16%		11%
	Othervisitors	13%		13%		19%
	Signs/ advertisement	8%		9%		4%
	Taxi drivers	5%		3%	14%	
	Visitors channel	3%	25%	4%		7%
	Retail staff	2%		2%	14%	7%
	Local publication	2%		2%		
	Total	153	4	91	7	27

Prepared by Anthology Research

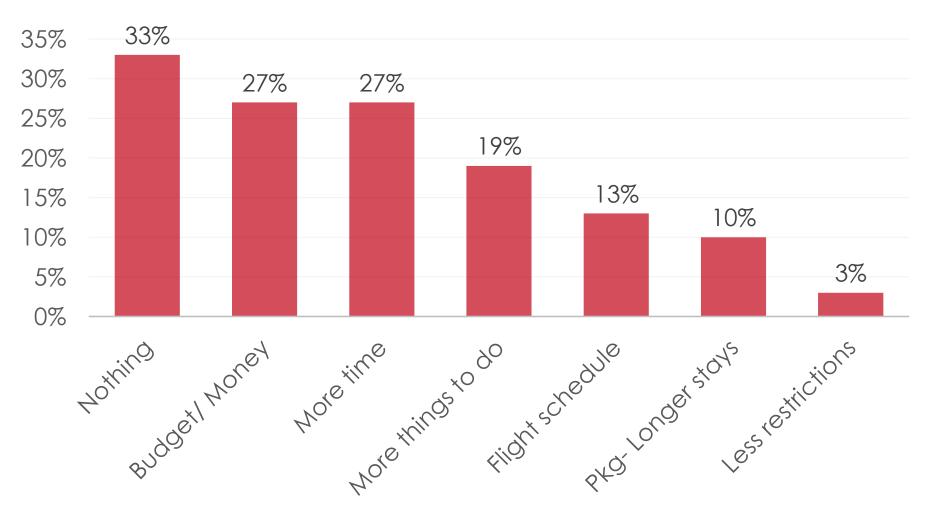


## SECTION 6 FUTURE TRAVEL TO GUAM

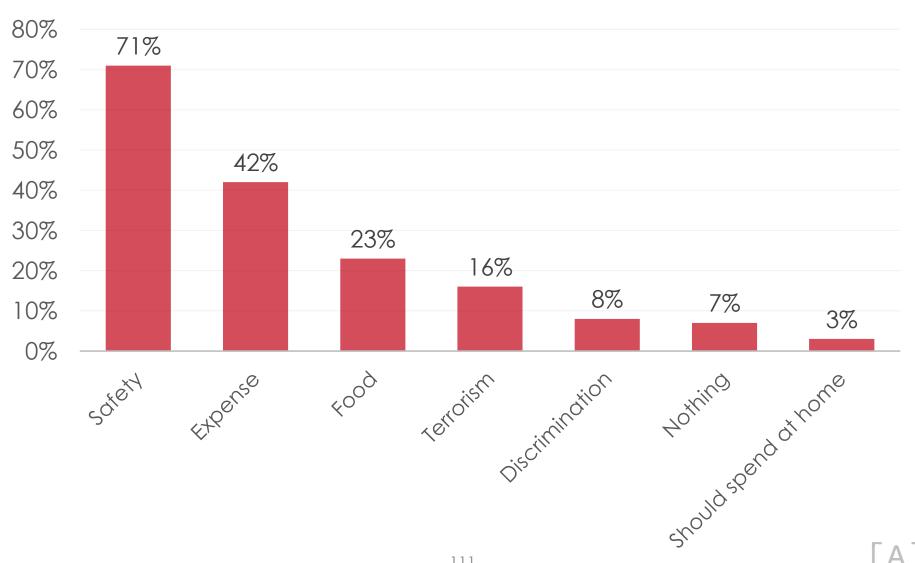
# Will security screening/ immigration at Guam Airport impact future travel to Guam?



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

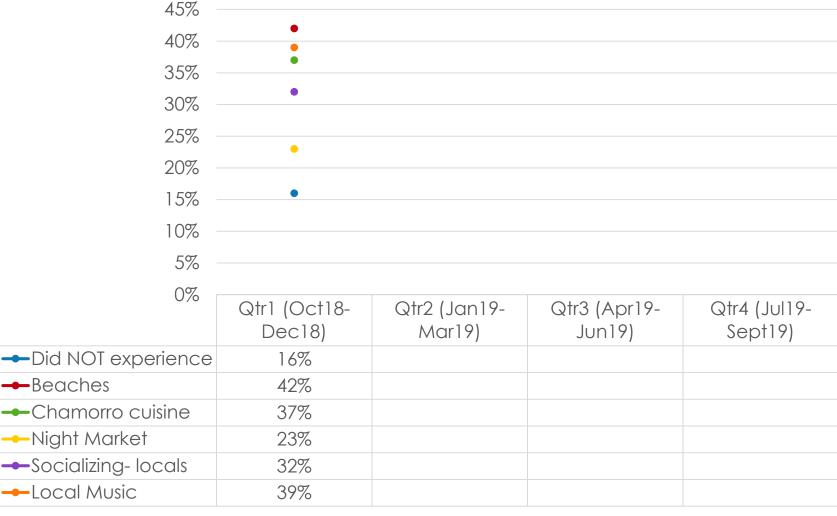


#### **FUTURE TRAVEL CONCERNS**

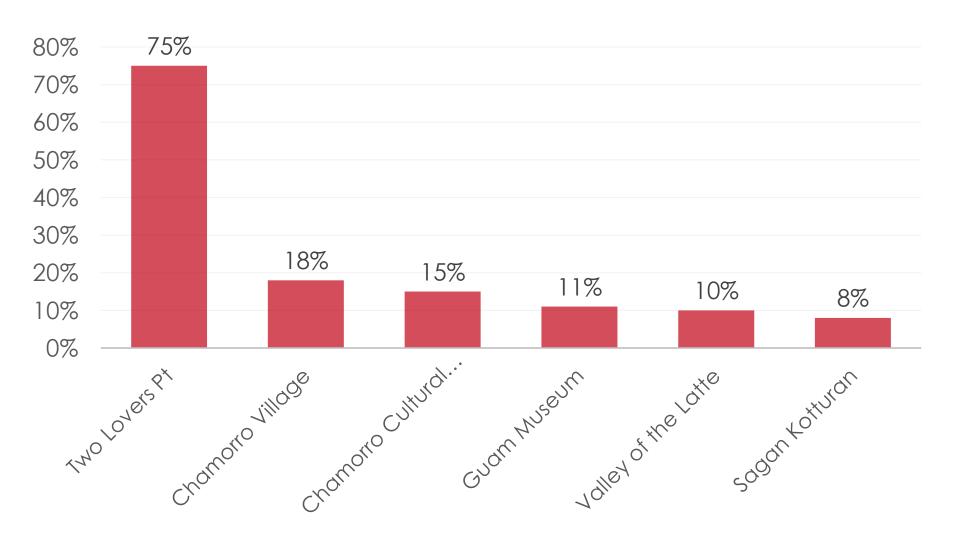


# SECTION 7 GUAM CULTURE

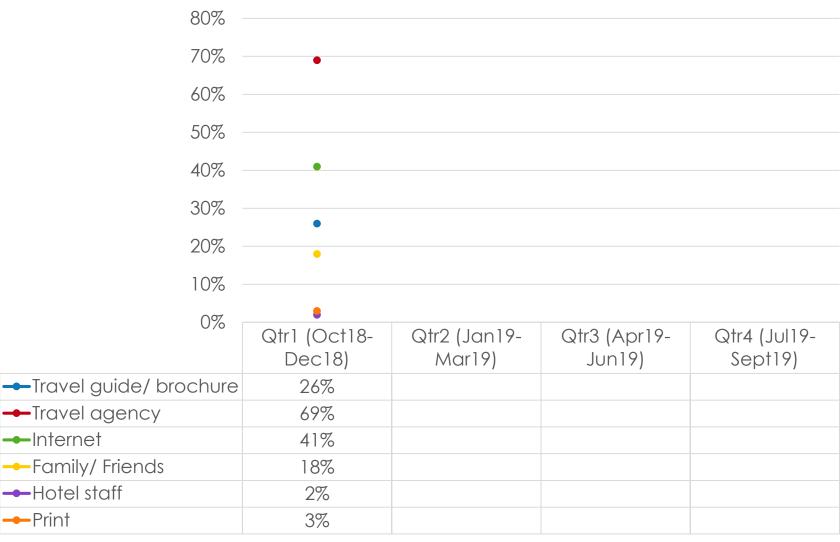
## EXPERIENCED-CHAMORRO/ HAFA ADAI SPIRIT



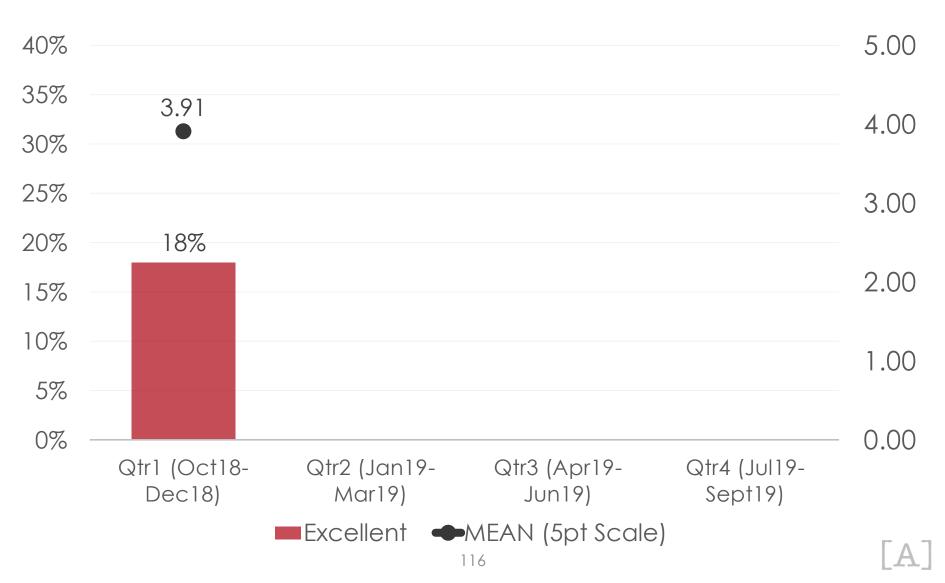
# EXPERIENCEDOTHER CULTURAL ACTIVITY/EVENTS



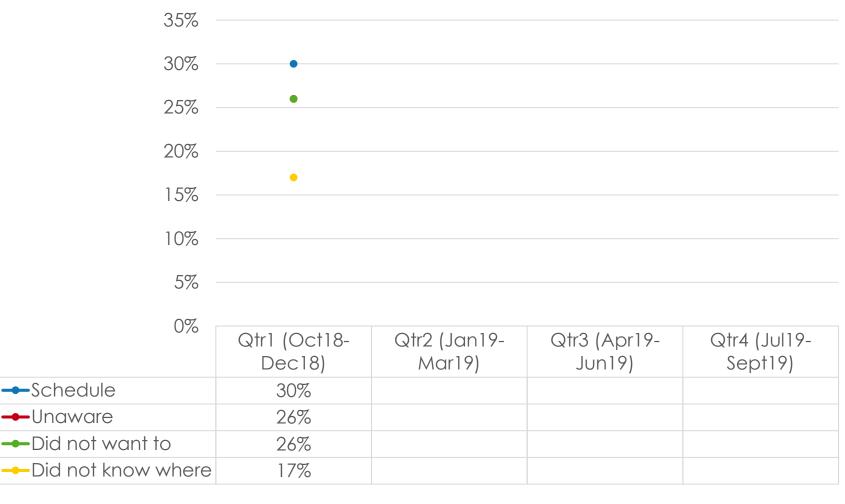
# SOURCES OF INFORMATION-CULTURAL ACTIVITY/EVENTS



# SATISFACTION-CULTURAL ACTIVITY/EVENTS

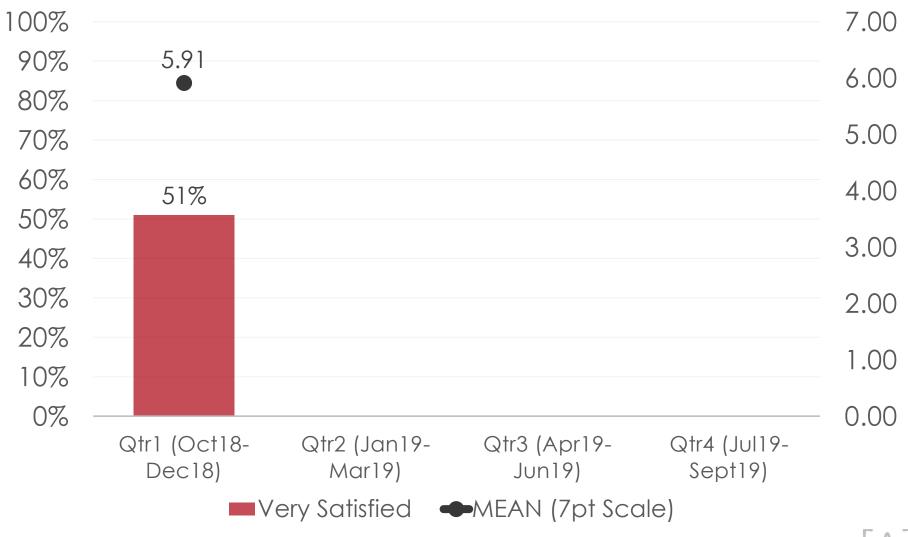


## OBSTACLES-CULTURAL ACTIVITY/EVENTS

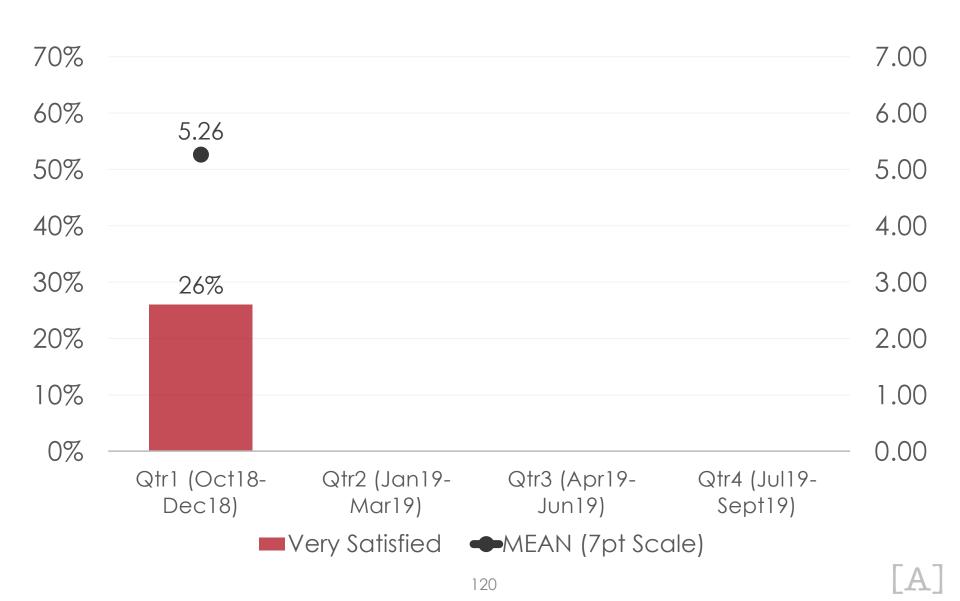


# WEDDING SATISFACTION

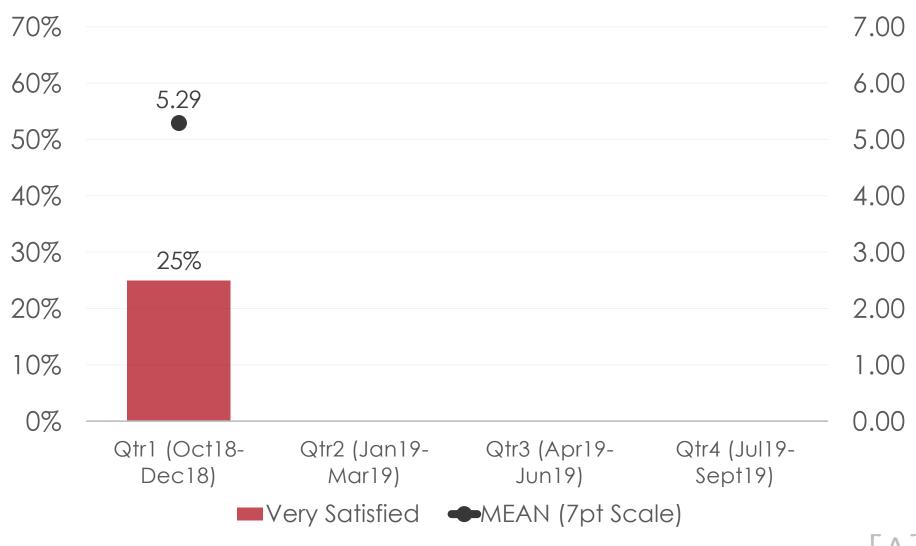
#### **Wedding Facility**



#### **Wedding Facility Staff**

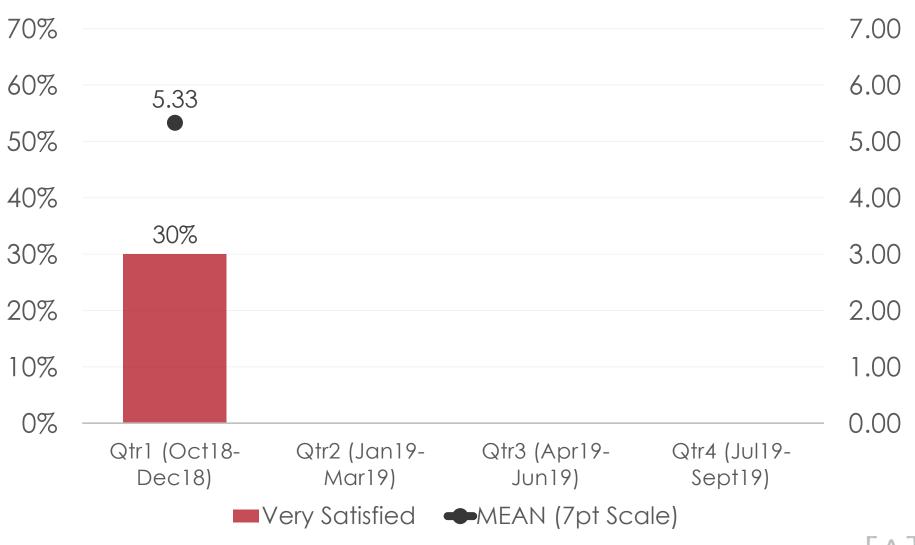


#### **Wedding Services**



[A]

#### **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 Qtr. 2019	
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	2
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	3
Quality/cleanliness of transportation	
vehicles	
% of Overall Satisfaction Accounted	
For	59.0%
NOTE: Only significant drivers are included.	



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

- Overall satisfaction with the Taiwan visitor's experience on Guam is driven by three significant factors in the 1st Quarter 2019 Period. By rank order they are:
  - Quality of daytime tours,
  - Variety of shopping, and
  - Quality of ground handler.
- With these three factors the overall r<sup>2</sup> is .590, meaning that **59.0%** of overall satisfaction is accounted for by these factors.

## **Drivers – On-Isle Expenditures**

Drivers of Per Person On Island Expenditures, 2019	1st Qtr.
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	1
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	6.1%
NOTE: Only significant drivers are included.	

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

- Per Person On Island Expenditure of Taiwan visitors on Guam is driven by one significant factor in the 1st Quarter FY2019 period. It is:
  - Quality of shopping.
- With this factor, the overall r<sup>2</sup> is .061, meaning that 6.1% of per person on island expenditure is accounted for by this factor.

