#### Taiwan Visitor Tracker Exit Profile & Market Segmentation Report

FY2019 - QTR.4 (JUL-SEPT 2019)



Guam Visitors



Rureal

### **Background and Methodology**

- All surveys were partially interviewer administered. Upon completion of the surveys, Anthology's professional Taiwanese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent was present.
- A total of 152 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 152 is +/- 8.0 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 +/- 8.0 percentage points.



#### **Objectives**

 To monitor the effectiveness of the Taiwan seasonal campaigns in attracting Taiwanese visitors, refresh certain baseline data, and 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.

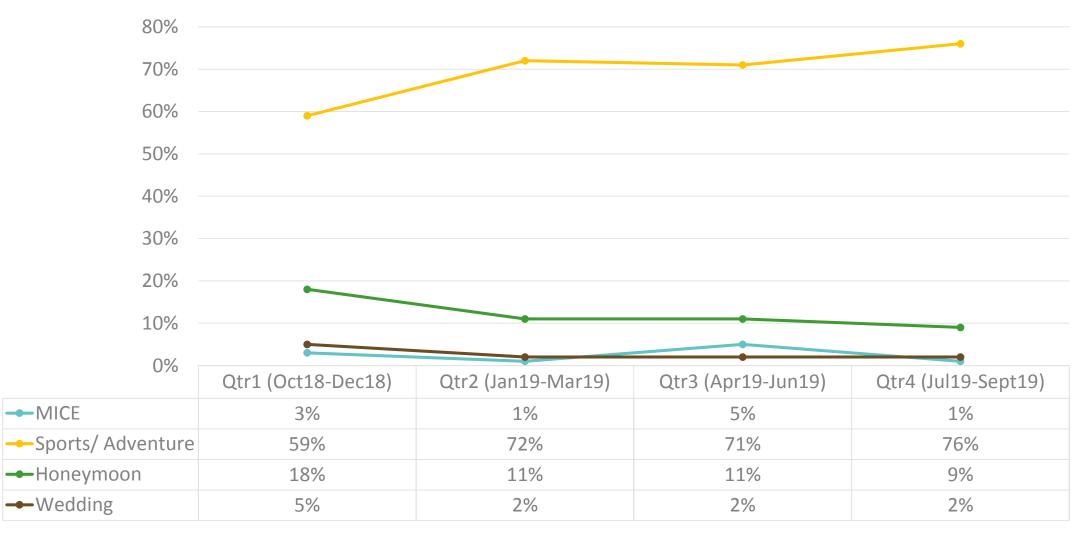


# **Key Highlighted Segments**

- The specific objectives were:
  - To determine the relative size and expenditure behavior of the following market segments:
    - MICE (Q8 Convention/ Conference/ Trade Show/ Incentive Trip)
    - Honeymoon (Q8)
    - Wedding (Q8 Get married/ attend wedding)
    - Sport/ Adventure (Q8 Scuba, water sports, organized sporting activity/ event / Q38)
  - To identify the most significant factors affecting overall visitor satisfaction.
  - To identify (for all visitors from Taiwan) the most important determinants of on-island spending.



### **Key Highlighted Segments**



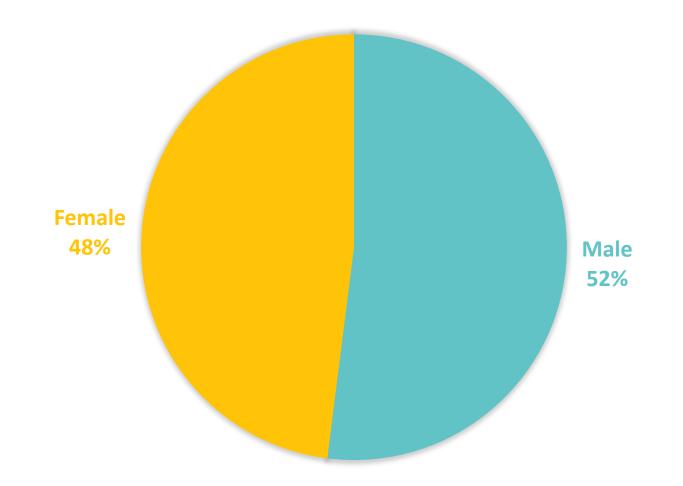




# **PROFILE OF RESPONDENTS**

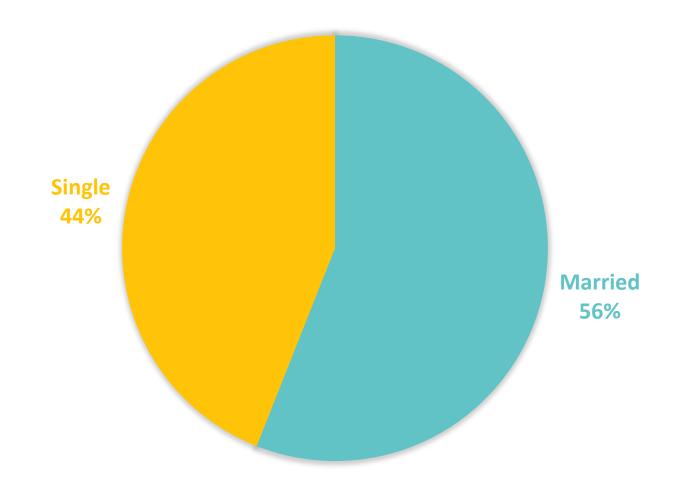
#### **SECTION 1**

#### **GENDER**



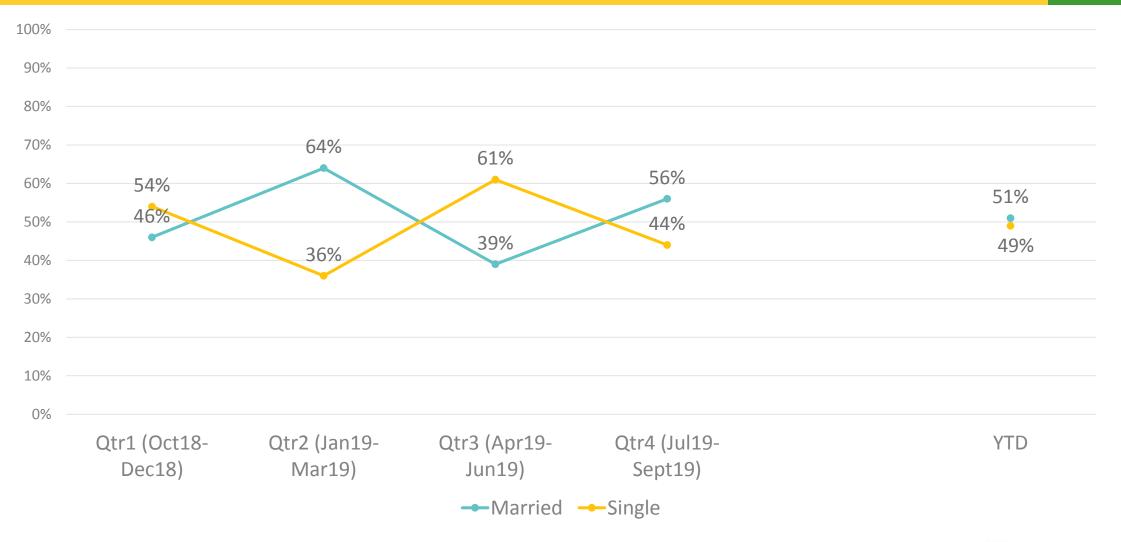


#### **MARITAL STATUS**





#### **MARITAL STATUS – TRACKING**





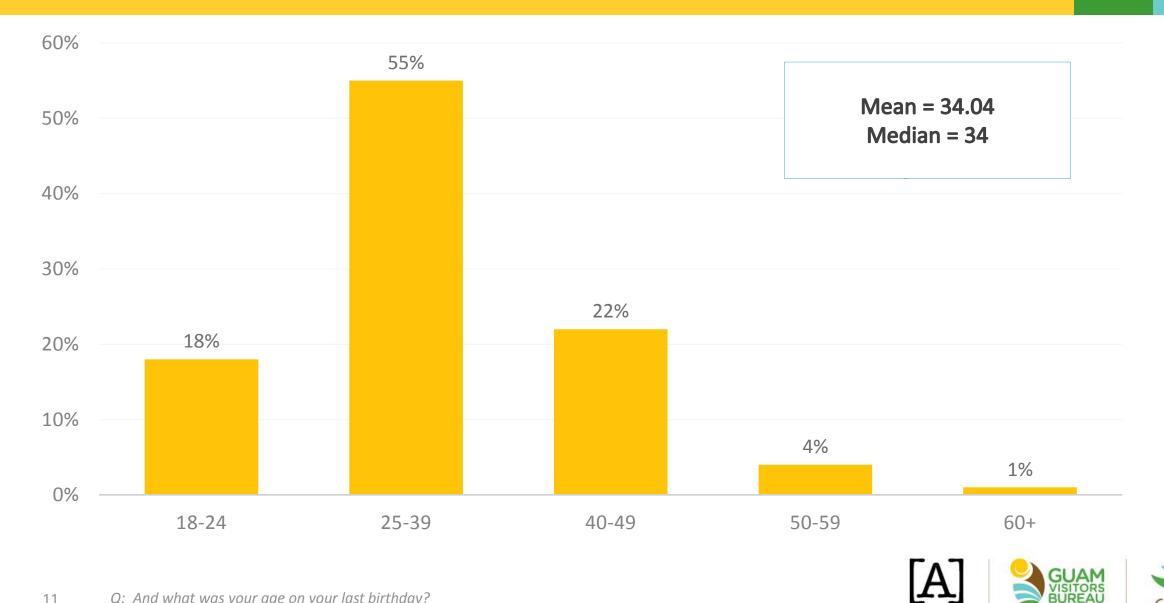
#### **MARITAL STATUS – SEGMENTATION**

#### GVB VISITOR SATISFACTION STUDY QE Are you married or single?

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
QE	Married	56%	56%	50%	85%	33%
	Single	44%	44%	50%	15%	67%
	Total	152	116	2	13	3

\*Prepared by Anthology Research\*

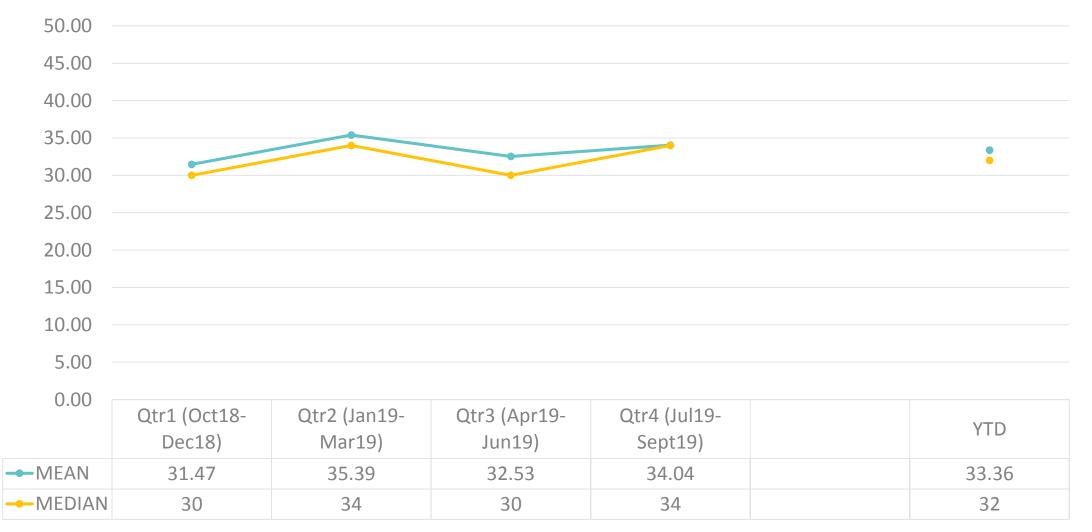




GUAM



#### **AGE – TRACKING**





#### **AGE – SEGMENTATION**

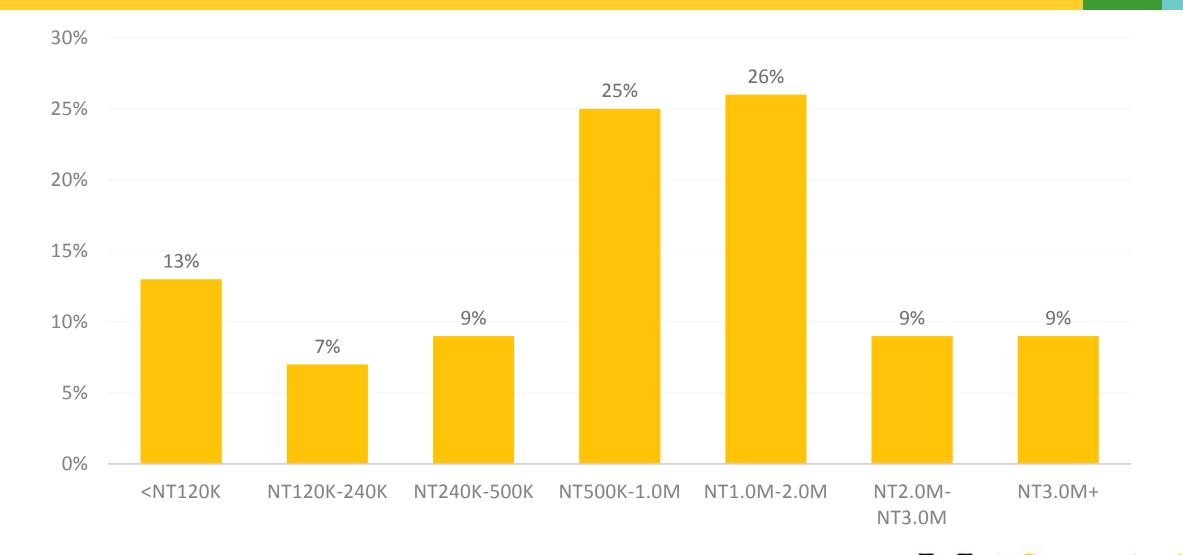
		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
QF	18-24	18%	18%			
	25-39	55%	54%	100%	92%	100%
	40-49	22%	22%		8%	
	50-59	4%	4%			
	60+	1%	1%			
	Total	152	116	2	13	3
QF	Mean	34.04	34.17	30.50	30.92	35.00
	Median	34	34	31	32	35

#### GVB VISITOR SATISFACTION STUDY QF What was your age on your last birthday?

\*Prepared by Anthology Research\*



#### **HOUSEHOLD INCOME**



GUAM



#### **HOUSEHOLD INCOME – SEGMENTATION**

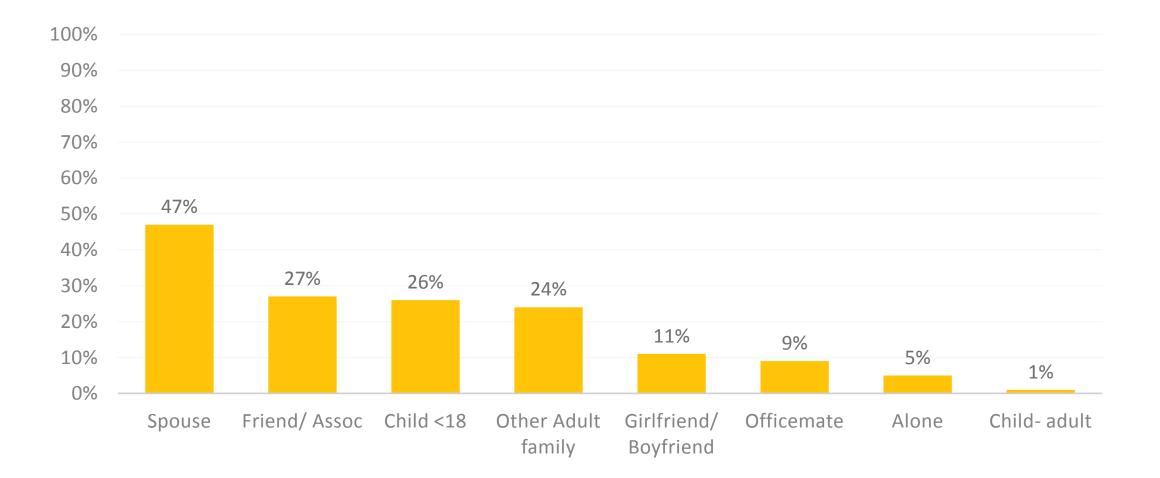
		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
D2	< NT120K	13%	14%		8%	
	NT120K-240K	7%	4%			
	NT240K-500K	9%	9%		23%	
	NT500K-1.0M	25%	26%	50%	23%	
	NT1.0M-2.0M	26%	28%		38%	67%
	NT2.0M-3.0M	9%	9%		8%	33%
	NT3.0M+	9%	10%			
	No income	3%		50%		
	Total	152	116	2	13	3

#### GVB VISITOR SATISFACTION STUDY D2 What is your approximate annual household income, before taxes?

\*Prepared by Anthology Research\*



#### **TRAVEL PARTY**



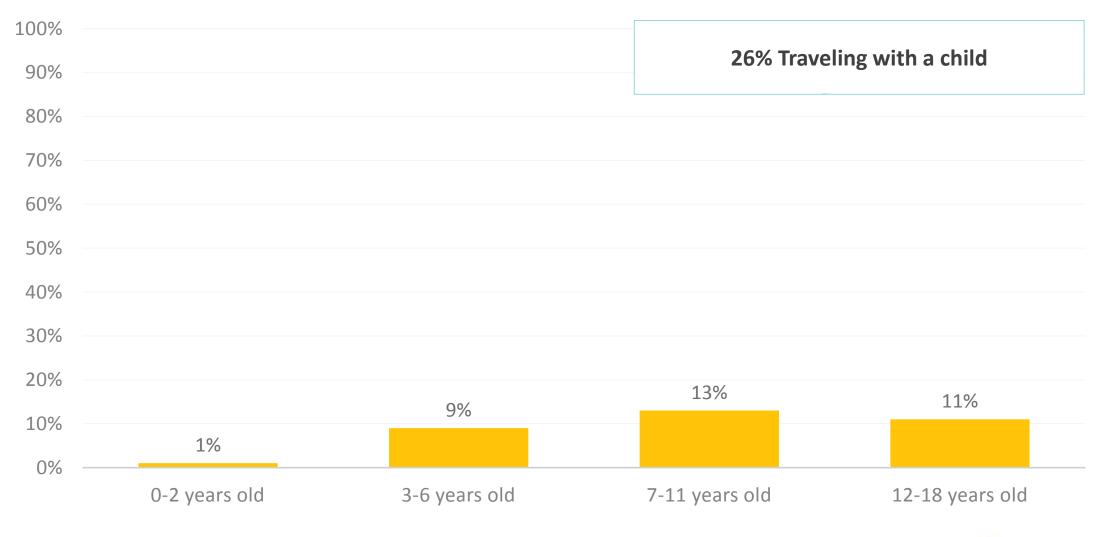


### **TRAVEL PARTY – TRACKING**

50% 45% 40% 35% 30% 25% 20% 15% 10% 5%				
0%	Qtr1 (Oct18-Dec18)	Qtr2 (Jan19-Mar19)	Qtr3 (Apr19-Jun19)	Qtr4 (Jul19-Sept19)
Spouse	41%	47%	30%	47%
Child<18	5%	21%	7%	26%
Adult family	18%	23%	15%	24%
	27%	25%	36%	27%
➡GF/BF	10%	12%	14%	11%
Officemate	10%	3%	11%	9%
Child- adult		2%	2%	1%
Alone	14%	5%	6%	5%

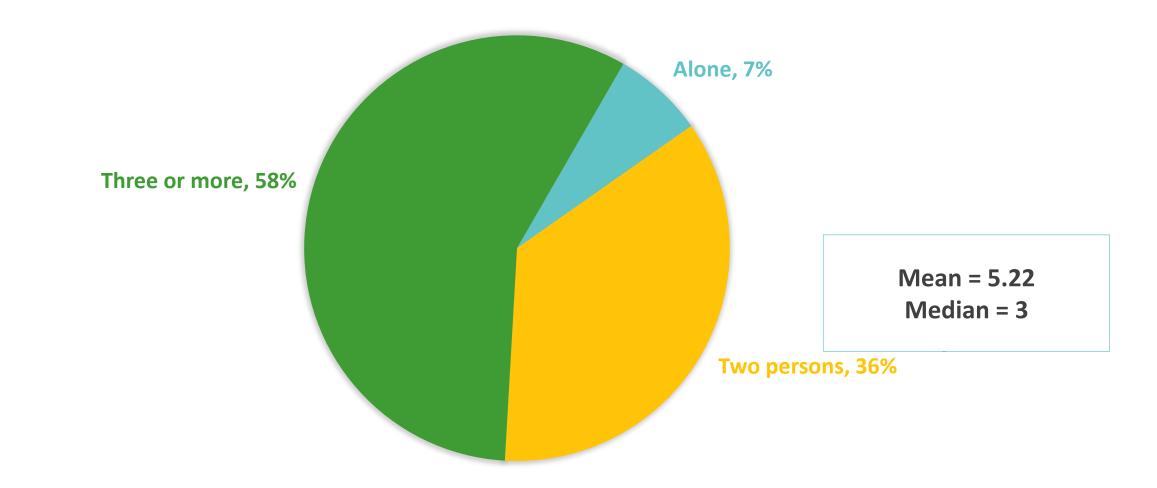


#### **TRAVEL PARTY – CHILD UNDER 18**



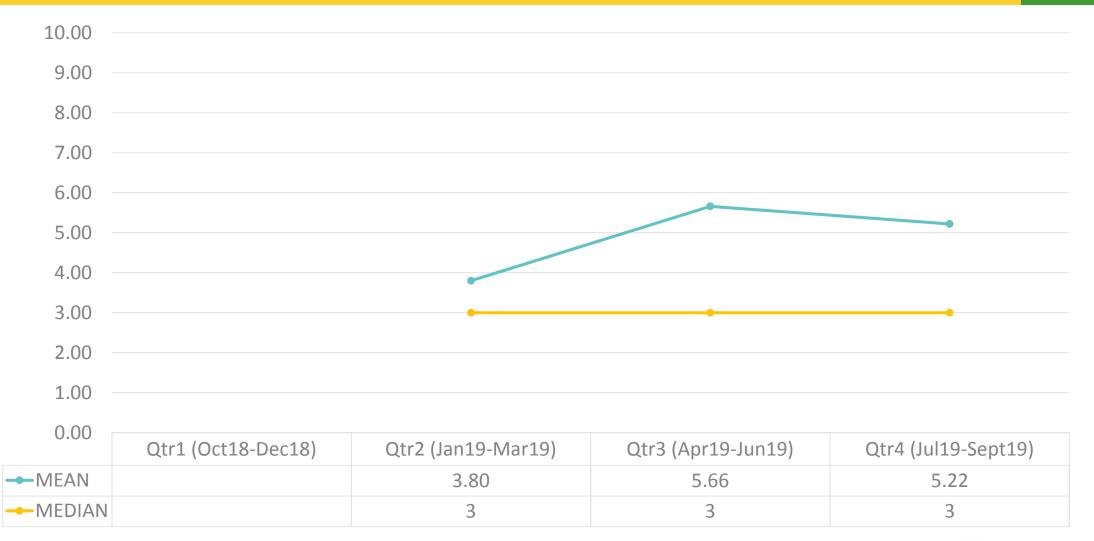


#### **TRAVEL PARTY SIZE**



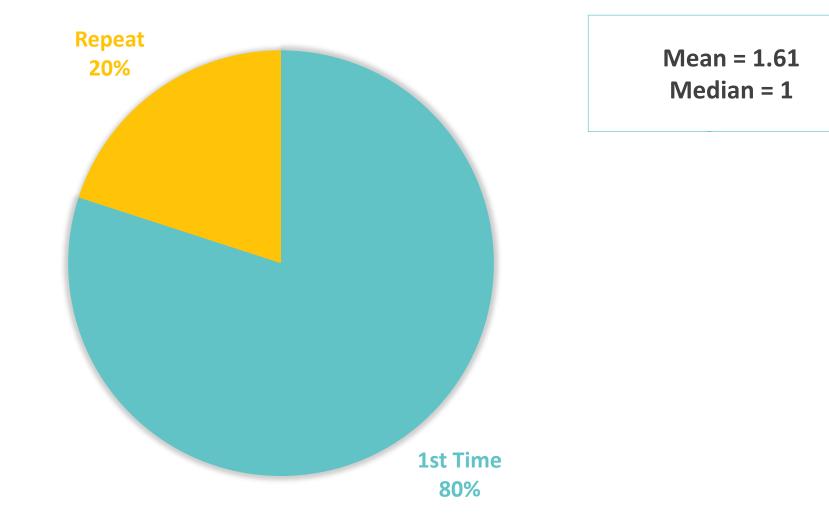


#### **TRAVEL PARTY SIZE – TRACKING**



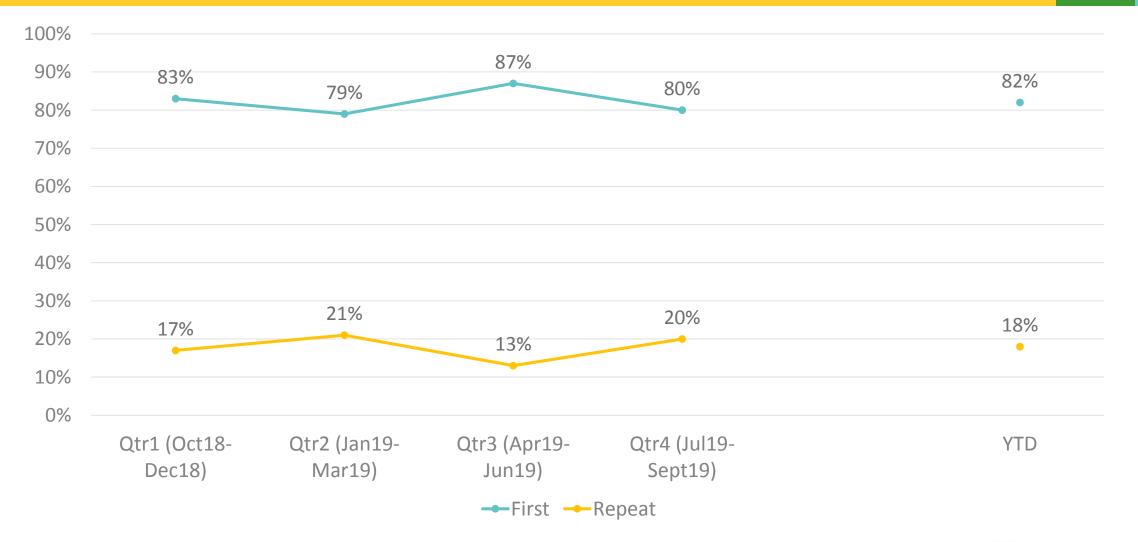


#### **TRIPS TO GUAM**





#### **TRIPS TO GUAM – TRACKING**





#### **TRIPS TO GUAM – SEGMENTATION**

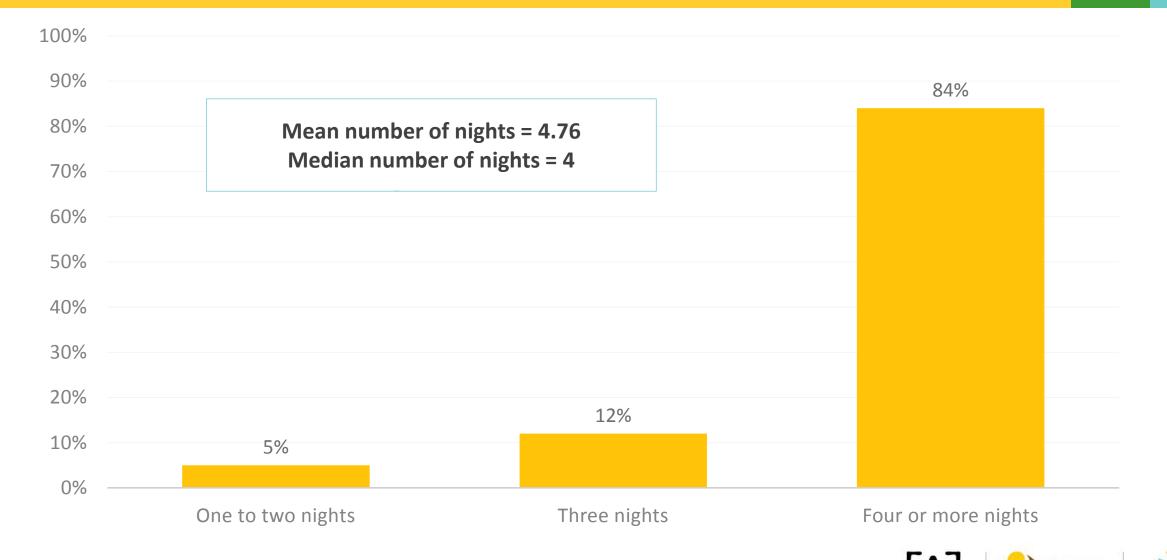
#### GVB VISITOR SATISFACTION STUDY Q9 Including this trip, how many times have you been to Guam?

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
Q9	1 st time	80%	81%	50%	85%	67%
	Repeat	20%	19%	50%	15%	33%
	Total	152	116	2	13	3
Q9	Mean	1.61	1.36	1.50	1.23	1.33
	Median	1	1	2	1	1

\*Prepared by Anthology Research\*

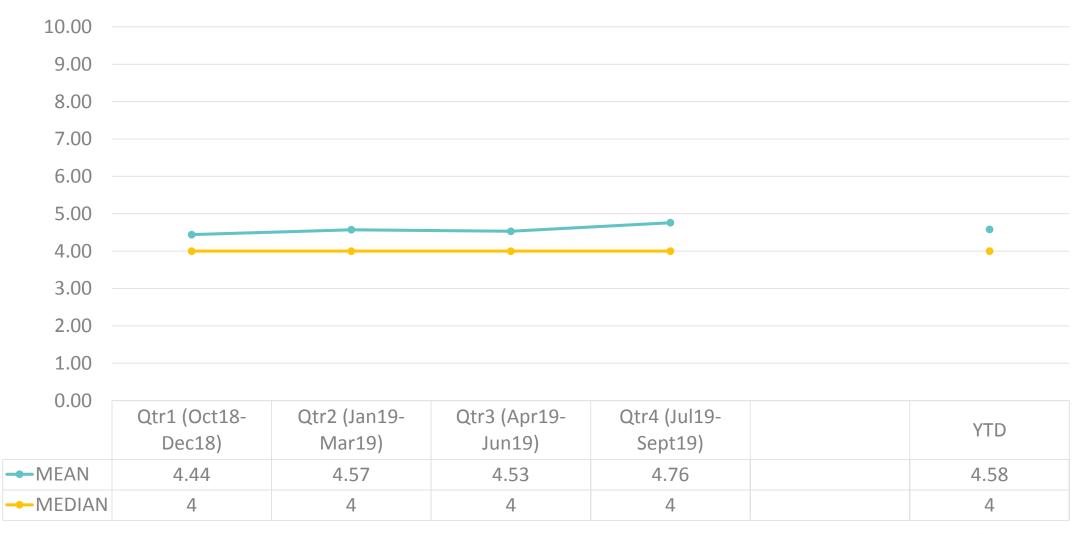


### **LENGTH OF STAY**



GUAM

#### **LENGTH OF STAY – TRACKING**







#### **LENGTH OF STAY – SEGMENTATION**

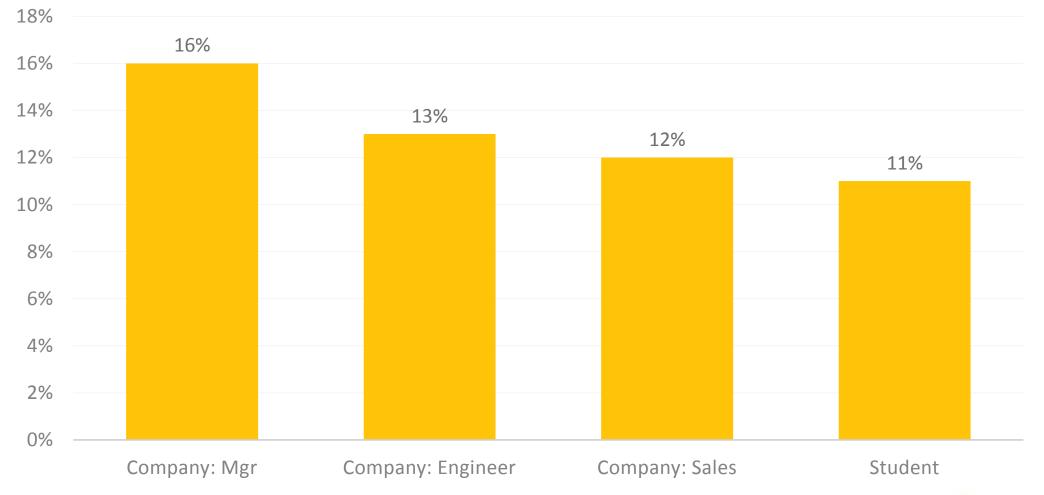
#### GVB VISITOR SATISFACTION STUDY SA How many nights did you stay on Guam?

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
SA	1-2 nights	5%	3%	50%		33%
	3 nights	12%	11%		8%	33%
	4+	84%	86%	50%	92%	33%
	Total	152	116	2	13	3
SA	Mean	4.76	4.91	3.00	4.85	4.00
	Median	4	4	3	5	3

\*Prepared by Anthology Research\*



#### **OCCUPATION – Top Responses (10%+)**



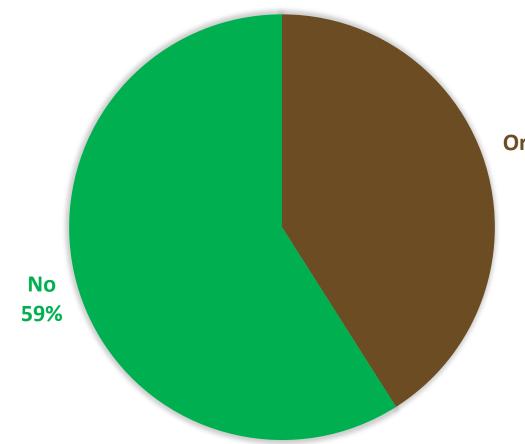


# **TRAVEL PLANNING**



#### SECTION 2

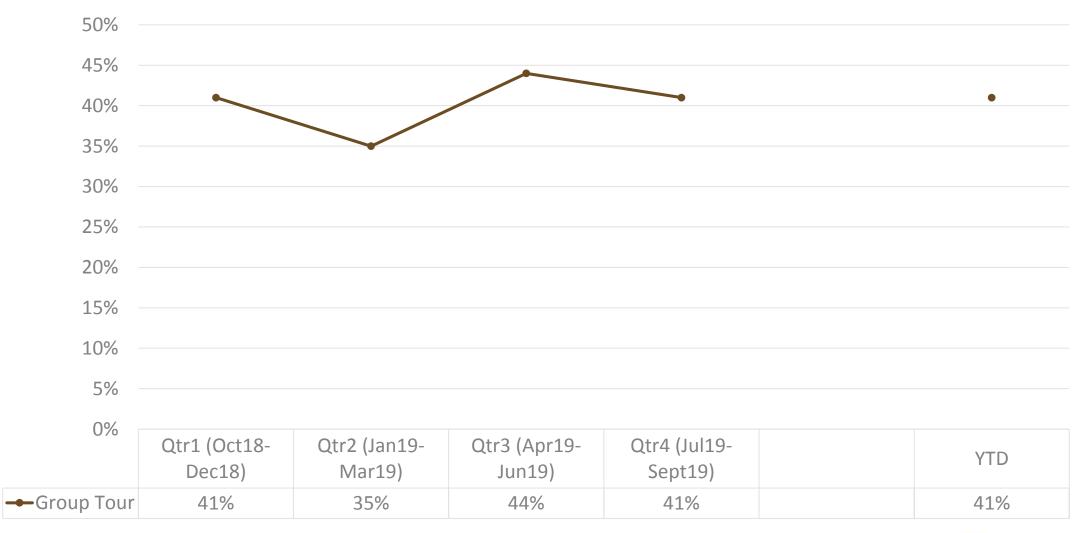
#### **ORGANIZED TOUR GROUP**



Organized tour group 41%



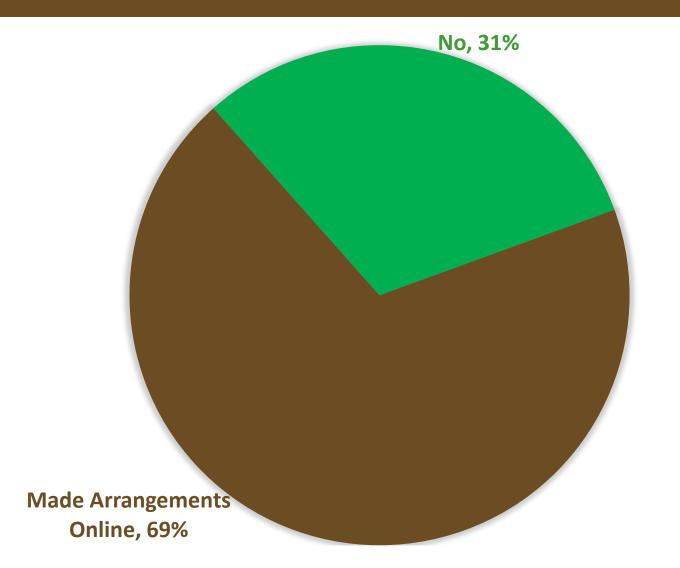
### **ORGANIZED TOUR GROUP – TRACKING**





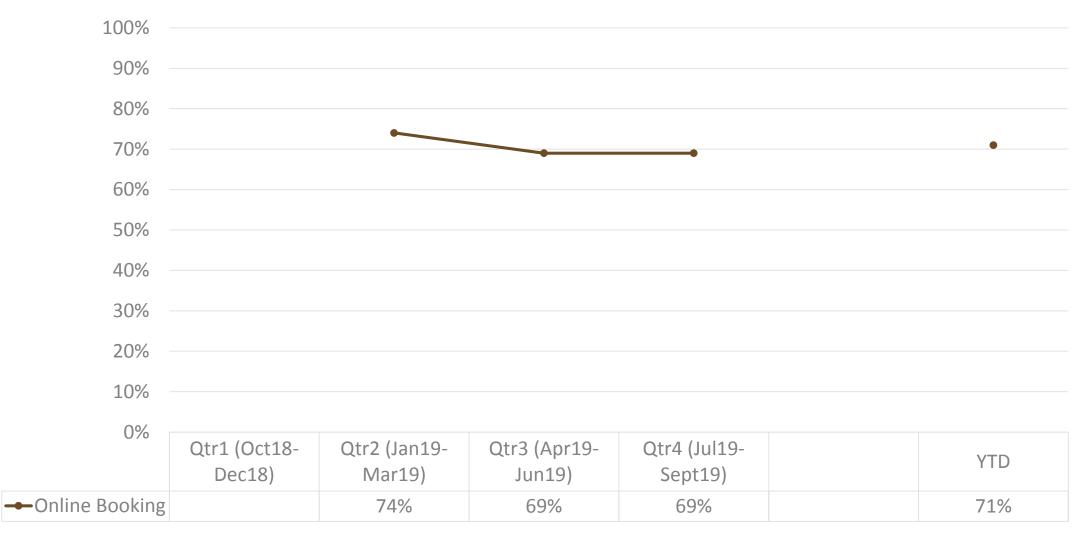
30 Q: On this trip, I am a member of an organized tour group?

#### **ONLINE BOOKING**



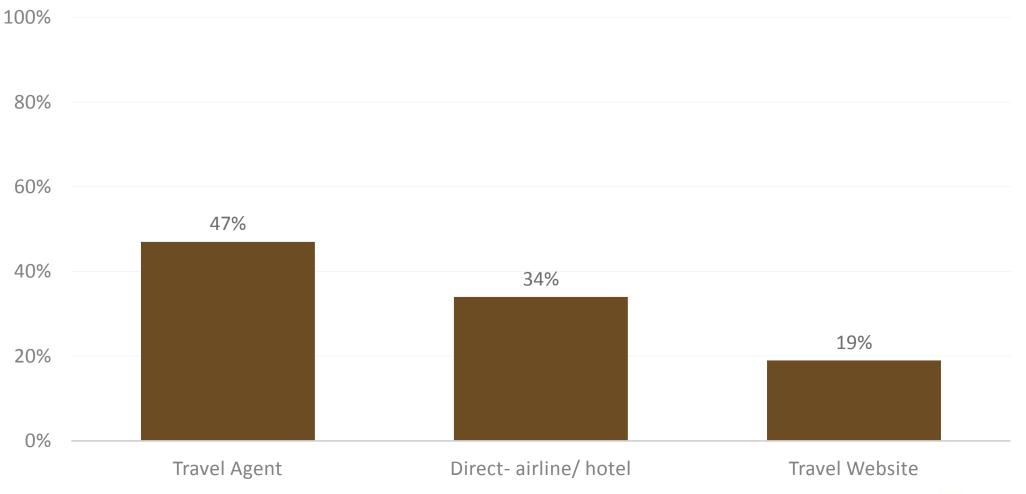


### **ONLINE BOOKING – TRACKING**



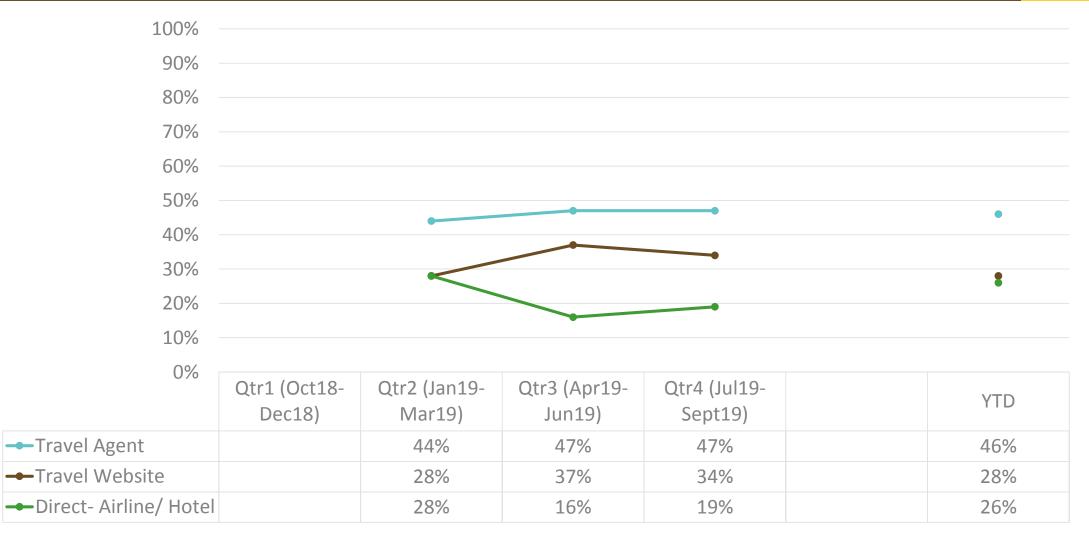


#### TRAVEL ARRANGEMENTS



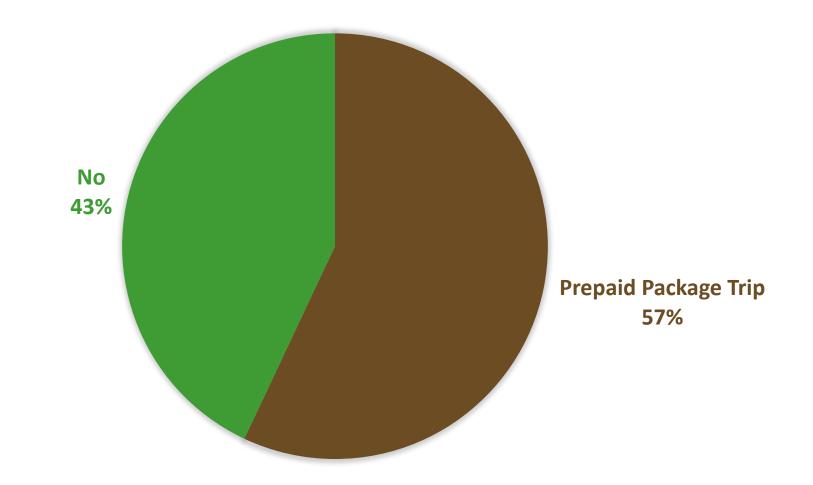


#### TRAVEL ARRANGEMENTS – TRACKING



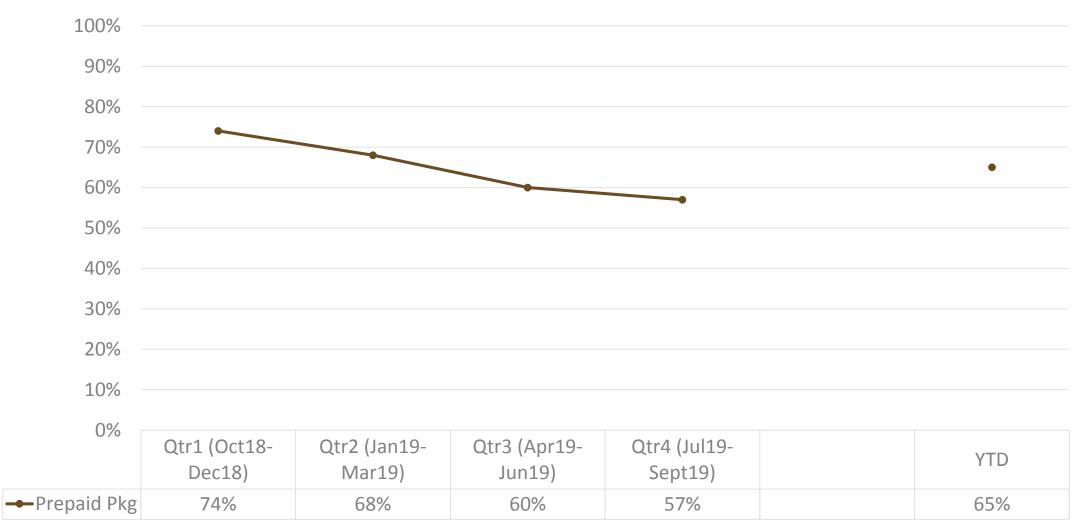


#### PREPAID PACKAGE TRIP



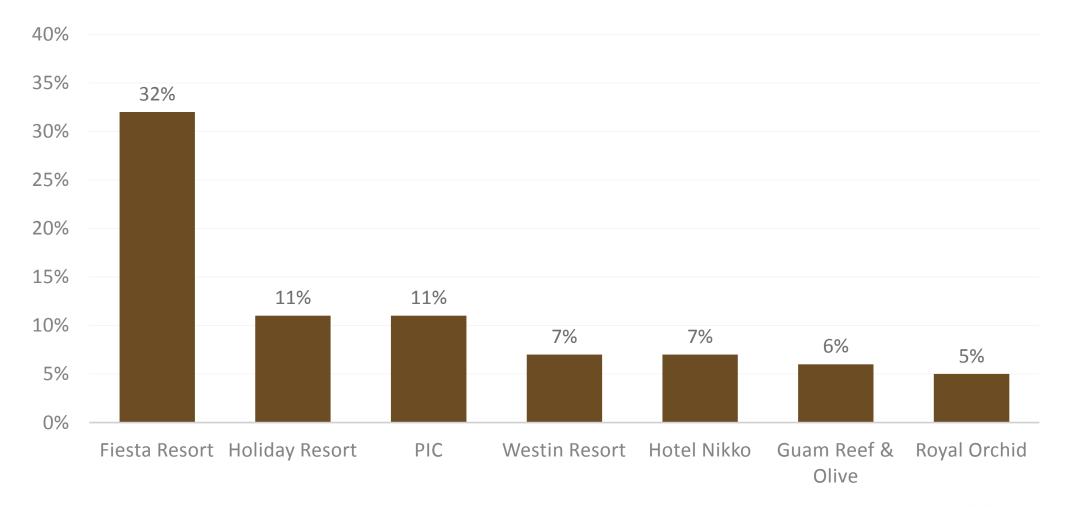


#### PREPAID PACKAGE TRIP



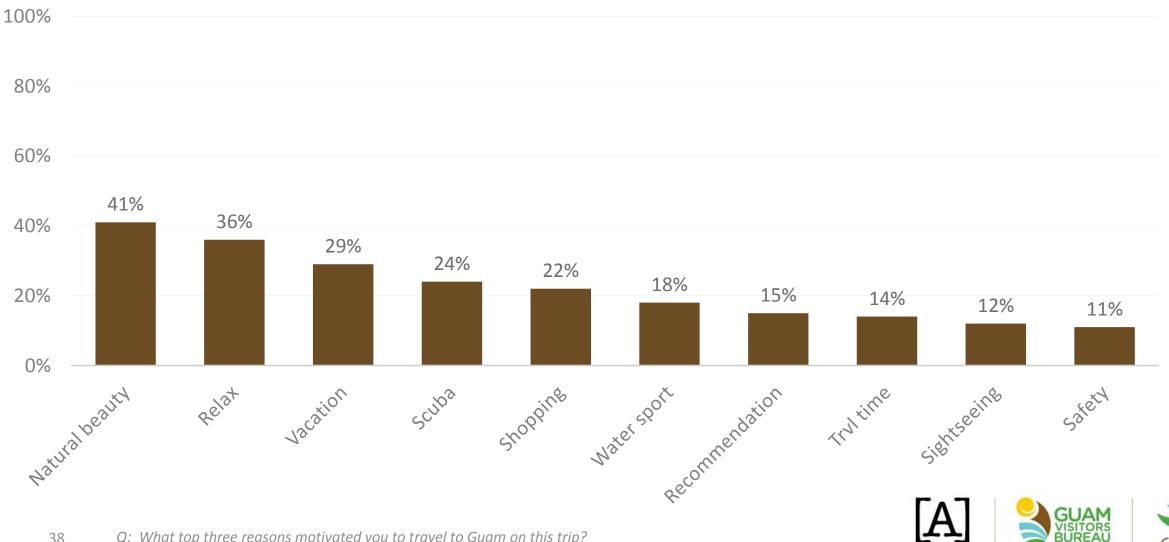


#### ACCOMMODATIONS (5%+)





#### **TRAVEL MOTIVATIONS (10%+)**



GUAM

#### **TRAVEL MOTIVATIONS – SEGMENTATION**

			SPORTS/		HONEYMOO	
		TOTAL	ADVENTURE	MICE	N	WEDDING
		-	-	-	-	-
Q8	Beautiful seas, beaches, tropical climate	41%	37%		31%	
	Just to relax	36%	34%		31%	
	Vacation	29%	27%			
	Scuba diving	24%	32%	50%	31%	33%
	Shopping	22%	21%		15%	
	Water sports (snorkeling, windsurfing, parasailing)	18%	23%		15%	67%
	Recommendation of friend/ relative/ travel agency	15%	16%		8%	33%
	Short travel time (not too far from home)	14%	11%			
	Sightseeing/ visiting tourist spots	12%	13%		15%	
	It is a safe place to spend a vacation	11%	12%		8%	
	A previous visit	9%	9%		8%	
	Honeymoon	9%	11%		100%	33%
	Shop Guam e-Festival	7%	6%	100%		
	Career certification/ testing	5%	3%	50%		33%
	To visit friends or relatives	5%	4%		8%	
	Adventure	5%	4%			
	Price of the tour package	4%	3%		8%	
	To Get Married/ attend Wedding	2%	3%		8%	100%
	Company/ business trip	1%	1%			
	Social Media networks	1%	1%			
	Convention/ conference/ trade show/ meeting	1%		50%		
	Organized sporting activity/ event	1%	1%			
	Incentive trip	1%	1%	50%		
	Total	152	116	2	13	3

#### GVB VISITOR SATISFACTION STUDY Q8 What top three reasons motivated you to travel to Guam on this trip?



\*Prepared by Anthology Research\*



### **EXPENDITURES**

**SECTION 3** 

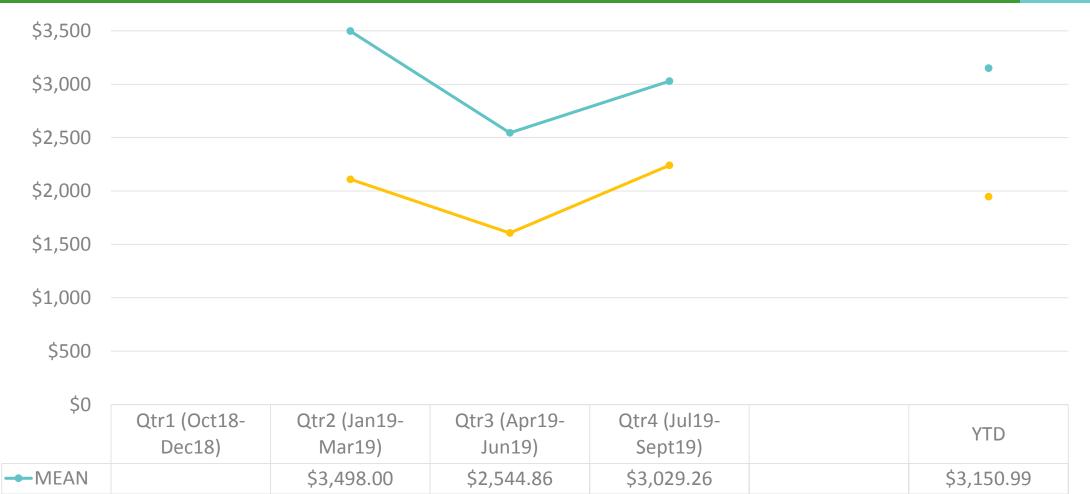
#### PREPAID PACKAGE EXPENDITURES

 \$3,029.26 = overall mean average prepaid package expense (for entire travel party) by respondent

 \$977.61= overall mean average per person prepaid package expenditures



#### PREPAID PACKAGE – TRAVEL PARTY EXPENSE TRACKING



\$1,607.00

\$2,241.00

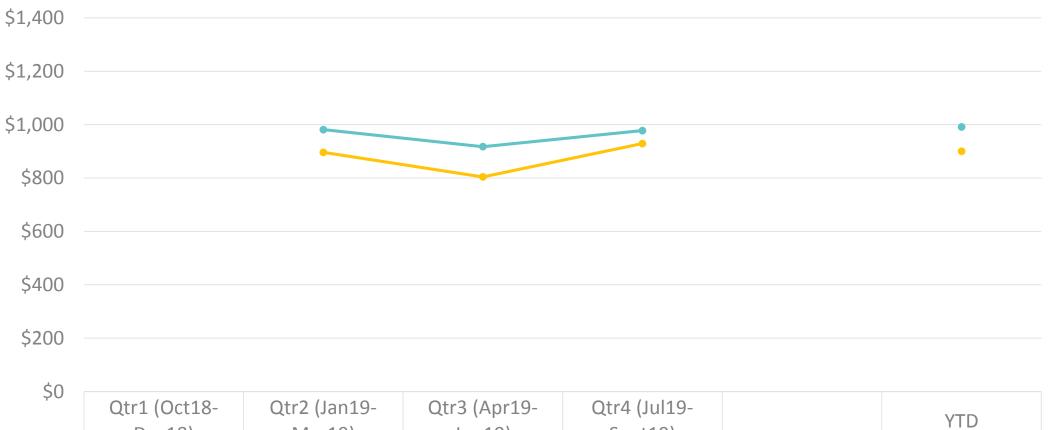
\$2,110.00

--- MEDIAN



\$1,947.00

#### PREPAID PACKAGE – PER PERSON EXPENSE TRACKING



	Dec18)	Mar19)	Jun19)	Sept19)	YTD
MEAN		\$981.30	\$917.36	\$977.61	\$991.34
MEDIAN		\$896.00	\$804.00	\$929.00	\$900.00



# PREPAID PACKAGE – PER PERSON EXPENSE SEGMENTATION

#### GVB VISITOR SATISFACTION STUDY Q20 How much did the total prepaid package trip cost for you and other members of your covered travel party? PER PERSON

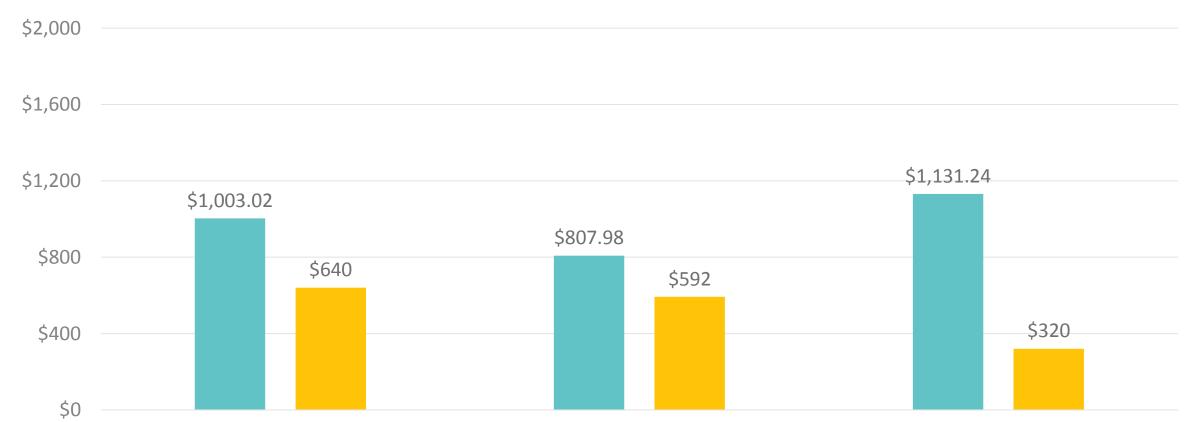
		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
PREPAID PKG PER	Mean	\$977.61	\$1,017.29		\$1,114.71	\$160.10
PERSON	Median	\$929	\$961		\$1,081	\$160

\*Prepared by Anthology Research\*



#### **PREPAID PACKAGE – BREAKDOWN**

MEAN MEDIAN



Lodging

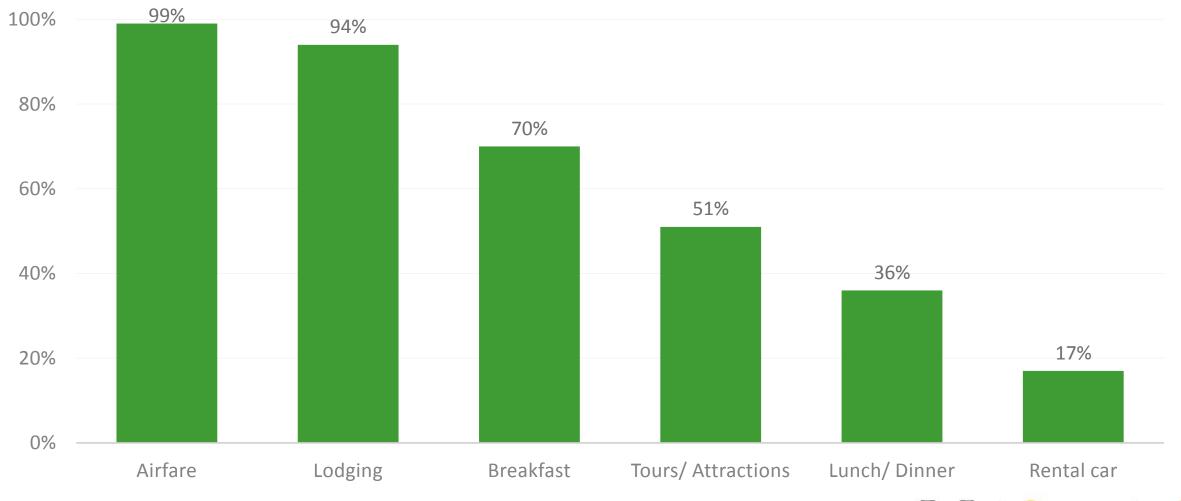
Other



45 Q: (OPTIONAL) Of the total prepaid package trip cost, how much went towards...?

Airfare

#### **PREPAID PACKAGE – BREAKDOWN**







### AIRFARE – FIT TRAVELER

 \$2,216.76 = overall mean average airfare expense (for entire travel party) by respondent

• \$596.55 = overall mean average **per person** airfare expenditures



### AIRFARE – FIT TRAVELER (GROUP) TRACKING

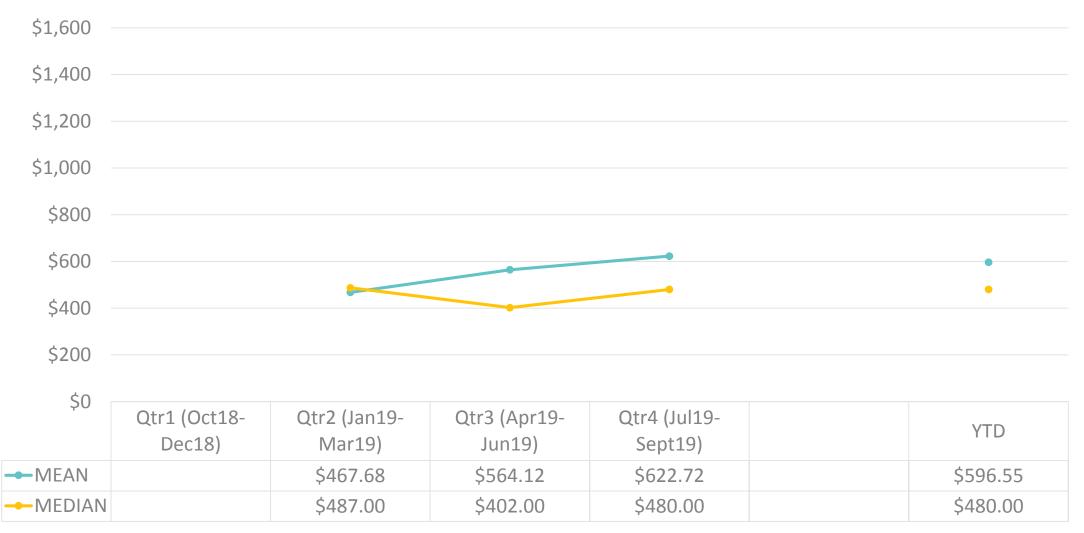


\$0					
ŞU	Qtr1 (Oct18- Dec18)	Qtr2 (Jan19- Mar19)	Qtr3 (Apr19- Jun19)	Qtr4 (Jul19- Sept19)	YTD
MEAN		\$1,248.22	\$1,797.51	\$2,971.65	\$2,216.76
MEDIAN		\$769.00	\$964.00	\$1,121.00	\$1,026.00

48 *Q: How much in total did you and your family/ travel party pay for the airline trip costs to Guam (if not included as part of a package)?* 



#### AIRFARE – FIT TRAVELER (Per Person) TRACKING



49 *Q: How much did the total did you and your family/ travel party pay for the airline trip costs to Guam (if not included as part of a package)?* 



#### **ONISLE EXPENDITURES**

 \$2,441.96 = overall mean average expense (for entire travel party) by respondent

• \$734.89 = overall mean average **per person** expenditures



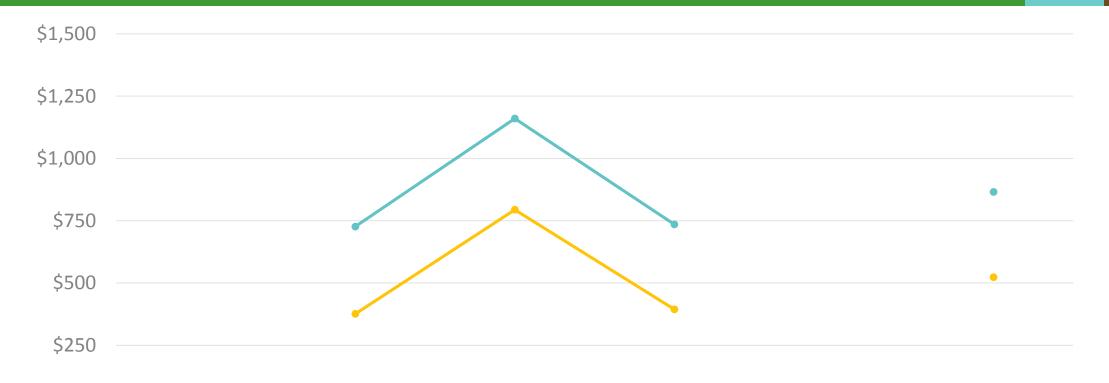
#### **ONISLE – TRAVEL PARTY TRACKING**



\$0	Qtr1 (Oct18- Dec18)	Qtr2 (Jan19- Mar19)	Qtr3 (Apr19- Jun19)	Qtr4 (Jul19- Sept19)	YTD
MEAN		\$1,915.98	\$2,635.65	\$2,441.96	\$2,440.26
MEDIAN		\$894.00	\$1,705.00	\$1,034.00	\$1,307.00



#### **ONISLE – PER PERSON TRACKING**

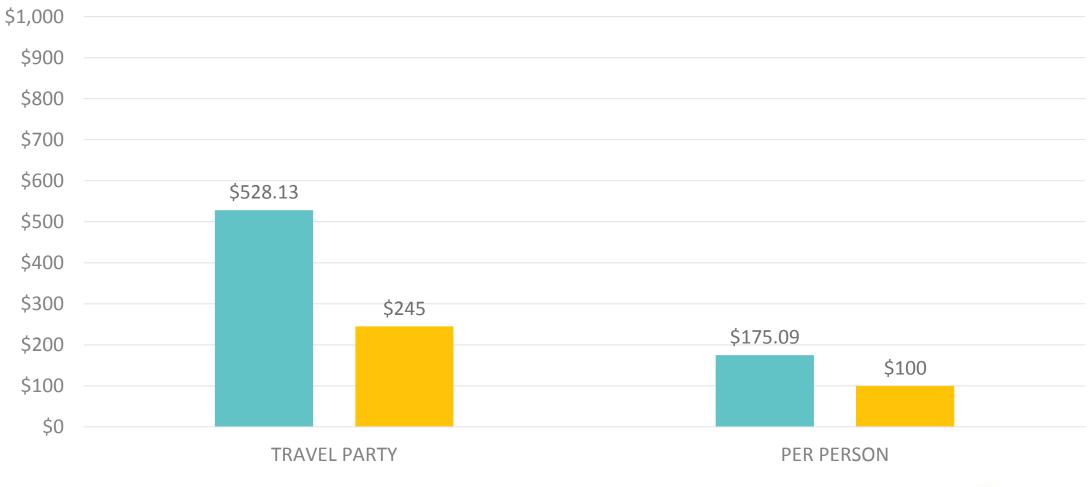


\$0	Qtr1 (Oct18- Dec18)	Qtr2 (Jan19- Mar19)	Qtr3 (Apr19- Jun19)	Qtr4 (Jul19- Sept19)	YTD
MEAN		\$726.46	\$1,160.07	\$734.89	\$865.84
MEDIAN		\$376.00	\$794.00	\$394.00	\$523.00



#### **ONISLE – PER DAY SPENDING**

MEAN MEDIAN





#### **ONISLE – TRAVEL PARTY/ PER DAY TRACKING**



\$0					
ΨŪ	Qtr1 (Oct18-	Qtr2 (Jan19-	Qtr3 (Apr19-	Qtr4 (Jul19-	YTD
	Dec18)	Mar19)	Jun19)	Sept19)	TD
MEAN		\$476.93	\$765.71	\$528.13	\$606.77
MEDIAN		\$212.00	\$374.00	\$245.00	\$278.00



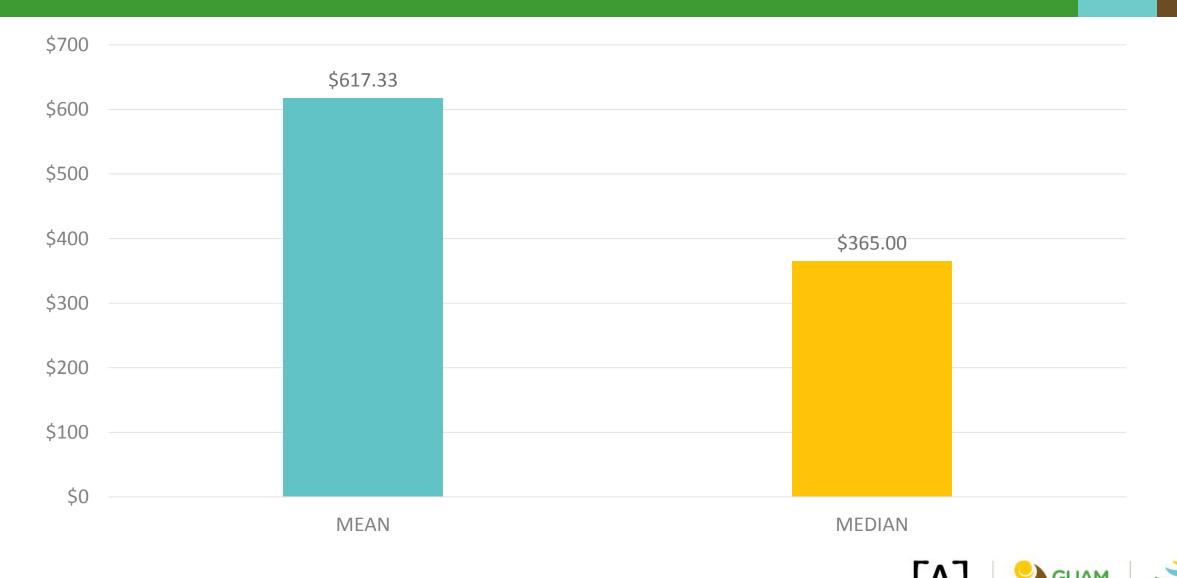
#### **ONISLE – PER PERSON/ PER DAY TRACKING**



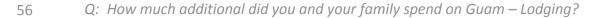
\$0					
ΨŪ	Qtr1 (Oct18-	Qtr2 (Jan19-	Qtr3 (Apr19-	Qtr4 (Jul19-	YTD
	Dec18)	Mar19)	Jun19)	Sept19)	Ϋ́́́́́
MEAN		\$191.98	\$420.48	\$175.09	\$254.40
MEDIAN		\$100.00	\$174.00	\$100.00	\$127.00



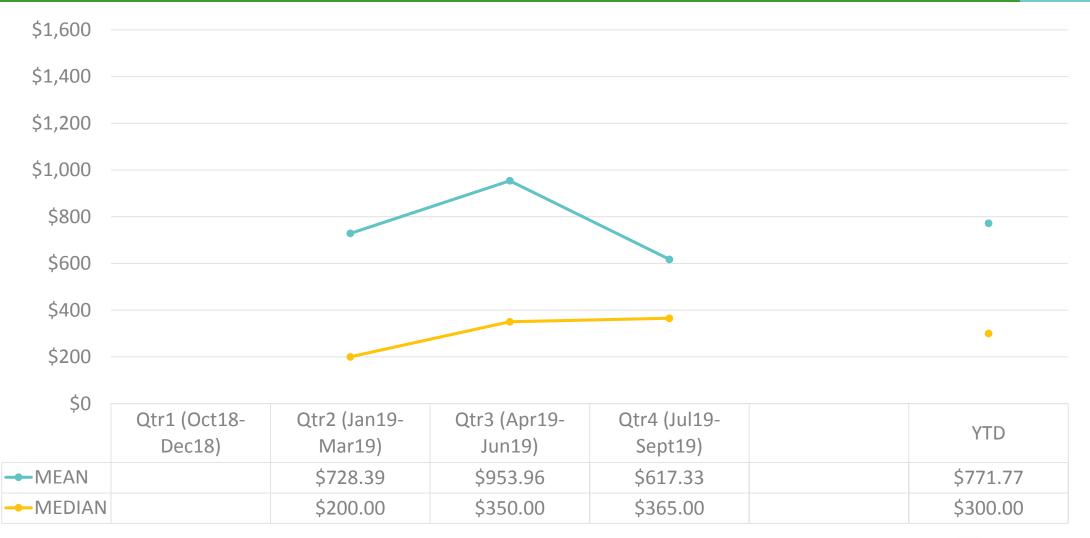
#### **ONISLE – ACCOMMODATIONS**



GUAM

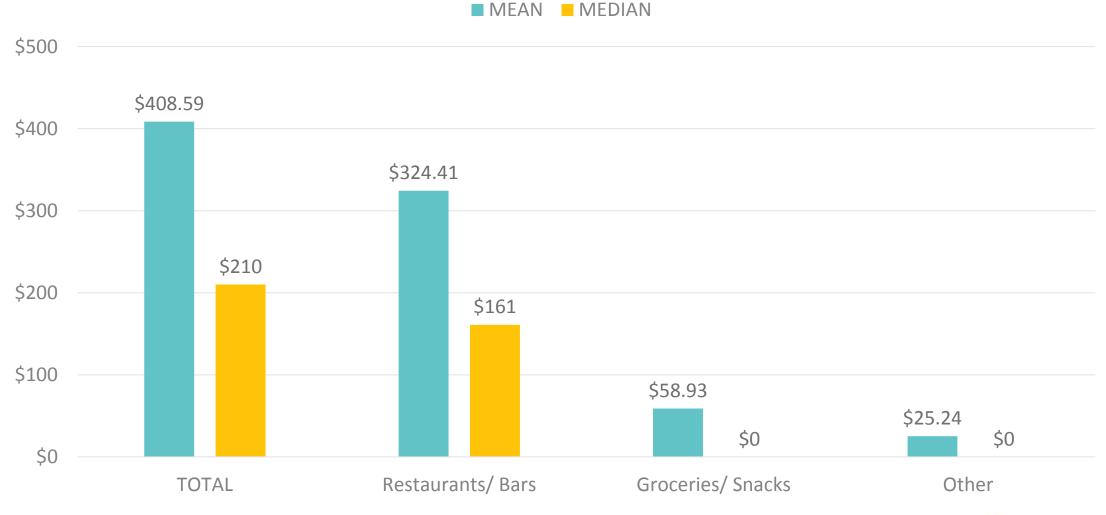


#### **ONISLE – ACCOMMODATIONS TRACKING**



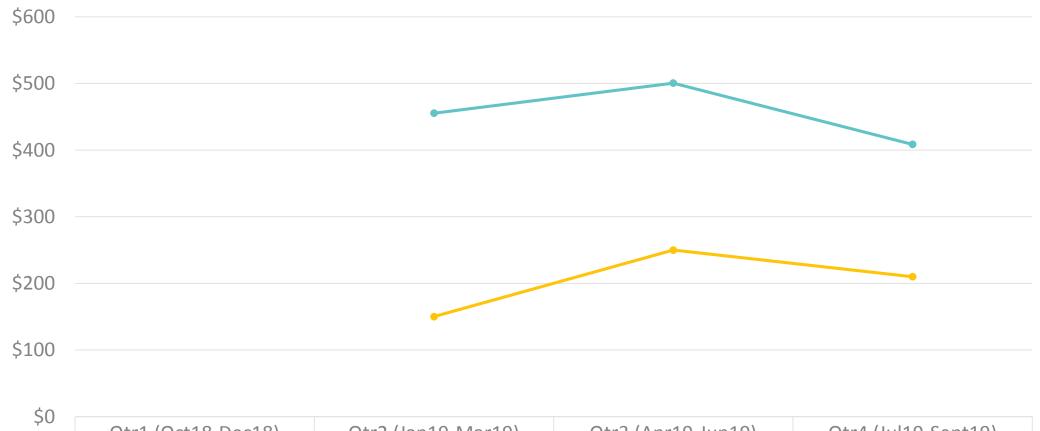


#### **ONISLE – FOOD & BEVERAGE**





#### ONISLE – TOTAL FOOD & BEVERAGE TRACKING

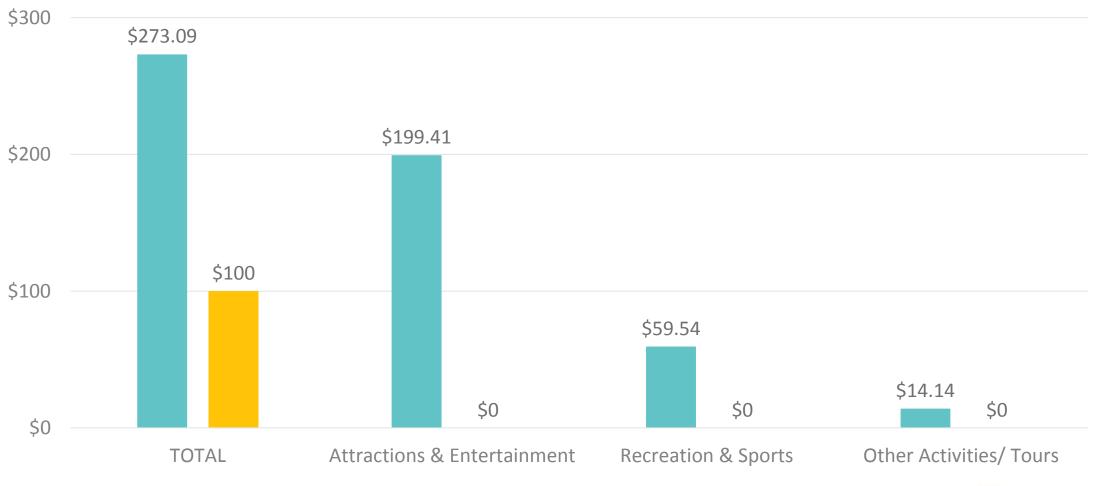


ŞU	Qtr1 (Oct18-Dec18)	Qtr2 (Jan19-Mar19)	Qtr3 (Apr19-Jun19)	Qtr4 (Jul19-Sept19)
MEAN		\$455.44	\$500.48	\$408.59
MEDIAN		\$150.00	\$250.00	\$210.00



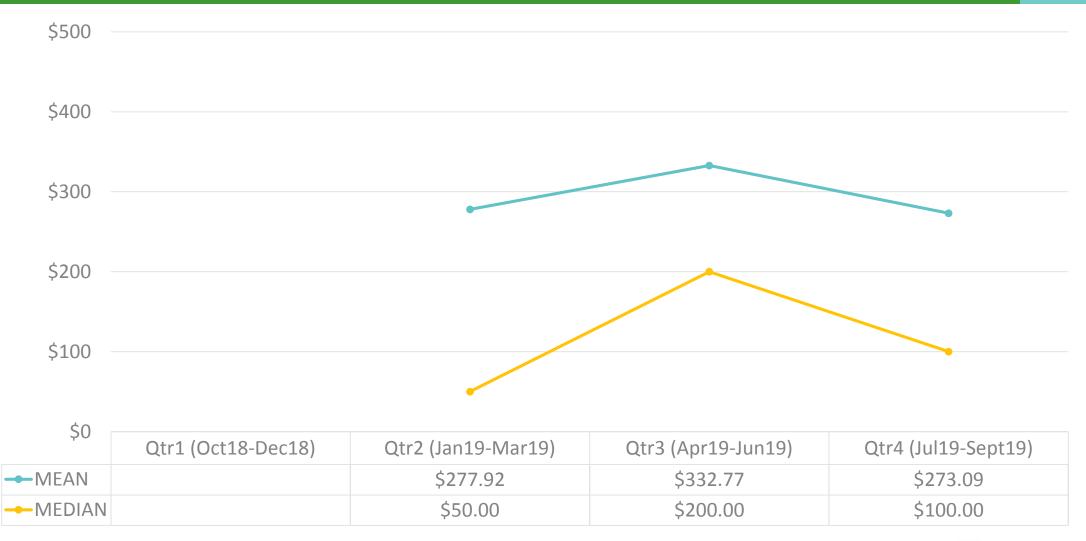
#### **ONISLE – ENTERAINMENT & RECREATION**







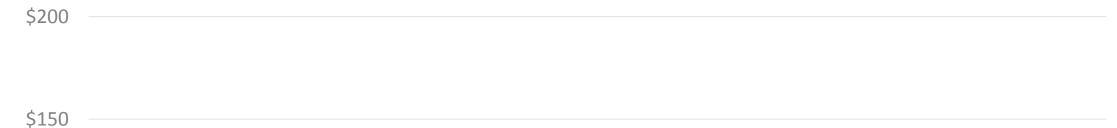
## ONISLE – TOTAL ENTERTAINMENT & RECREATION TRACKING

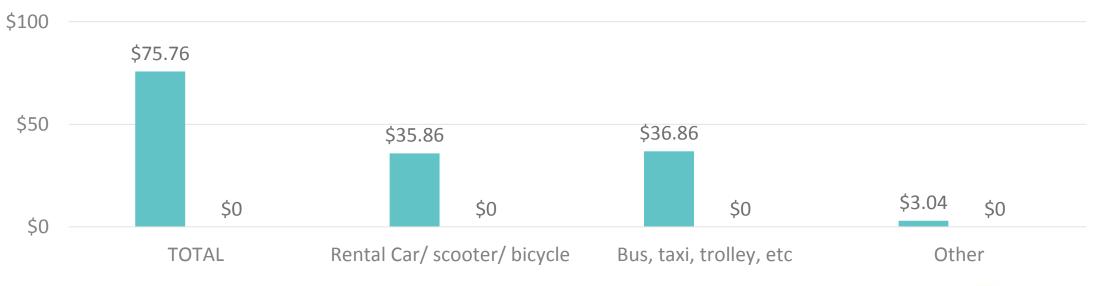




#### **ONISLE – TRANSPORTATION**

MEAN MEDIAN

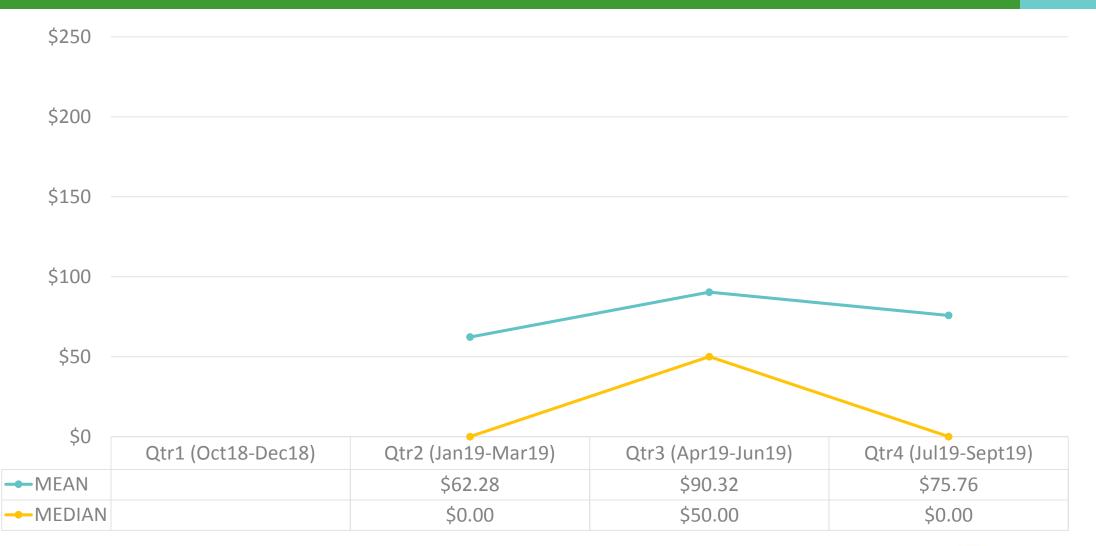






62 Q: How much additional did you and your family spend on Guam – Transportation?

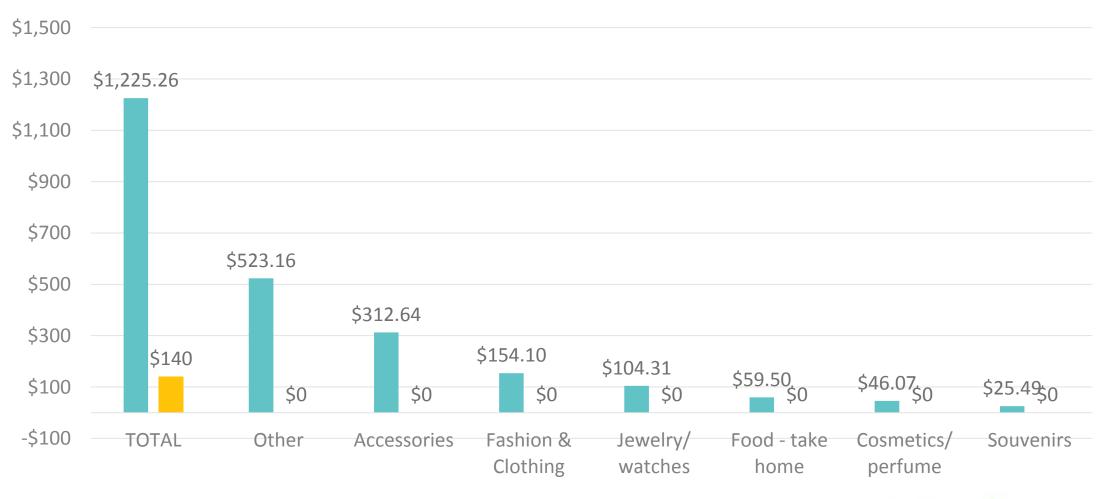
#### **ONISLE – TOTAL TRANSPORTATION TRACKING**





#### **ONISLE – SHOPPING**

MEAN MEDIAN

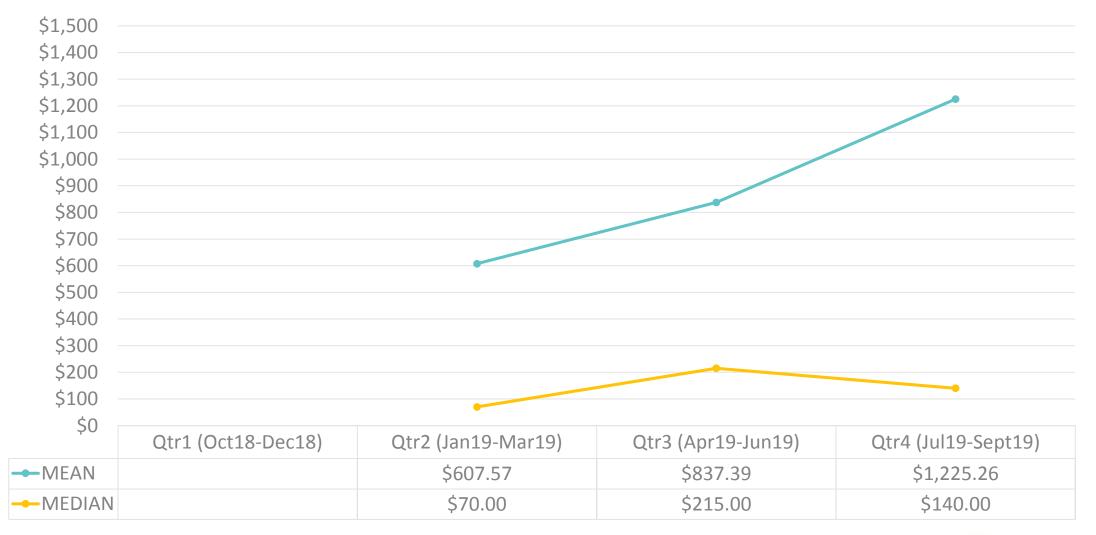


UAM SITORS JREAU

GUAM



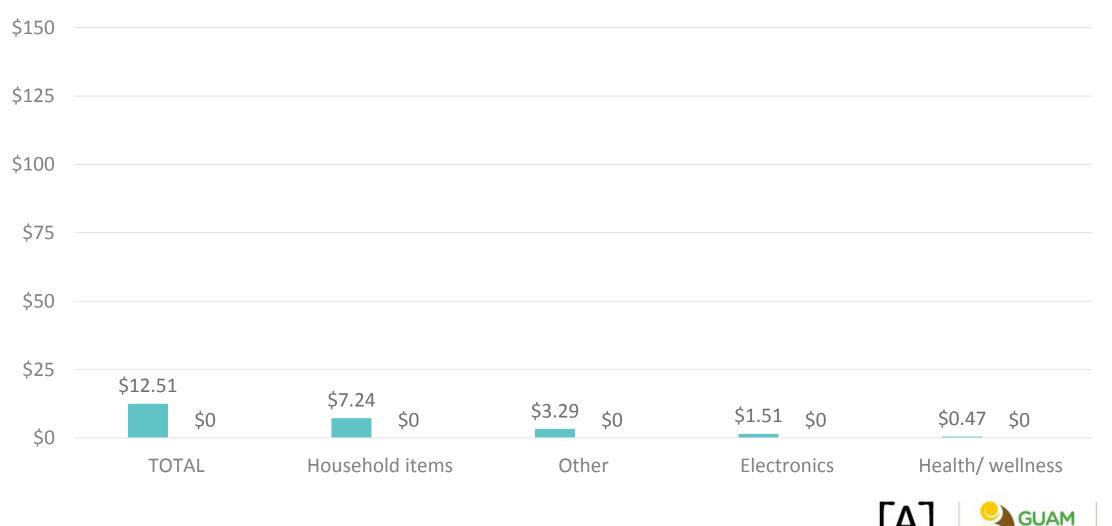
#### **ONISLE – TOTAL SHOPPING TRACKING**





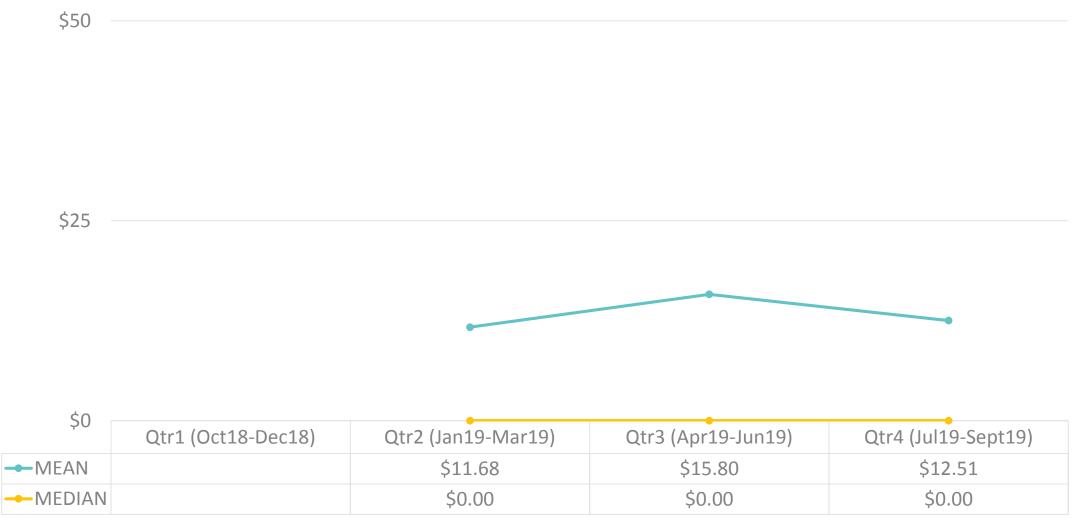
#### **ONISLE – MISCELLANEOUS**

MEAN MEDIAN



GUAM

#### **ONISLE – MISCELLANEOUS TRACKING**





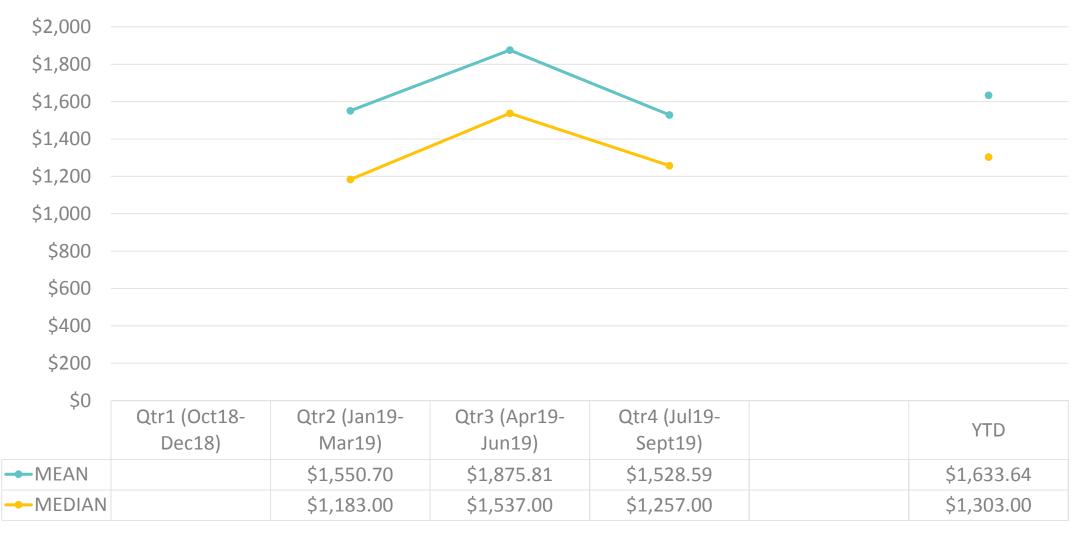
#### TOTAL EXPENDITURES PER PERSON (ONISLE + PREPAID)

• \$1,528.59 = Mean average per person

• \$1,257.00 = Median amount spent per person

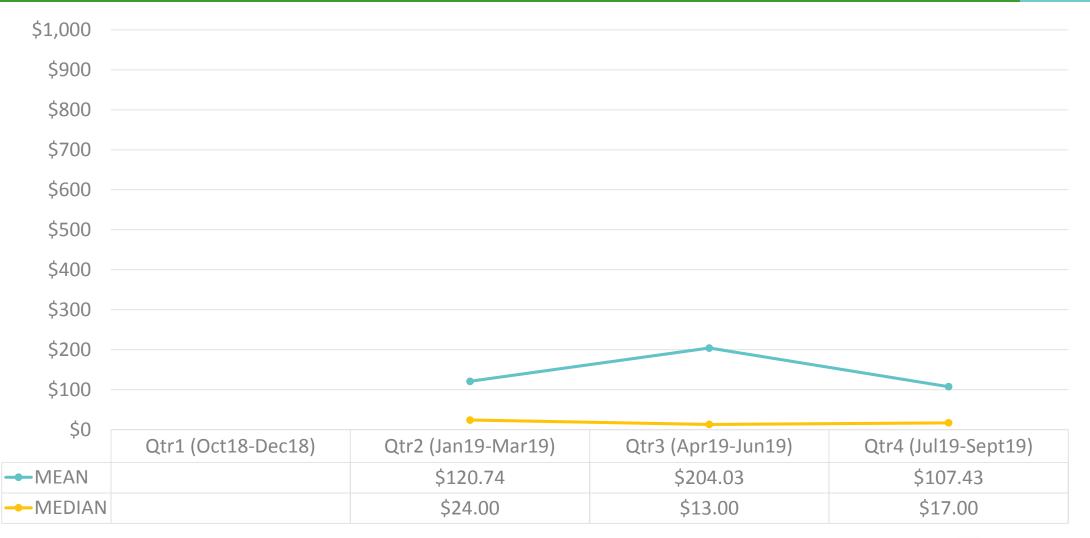


#### TOTAL EXPENDITURES PER PERSON TRACKING





#### **GUAM AIRPORT EXPENDITURE TRACKING**



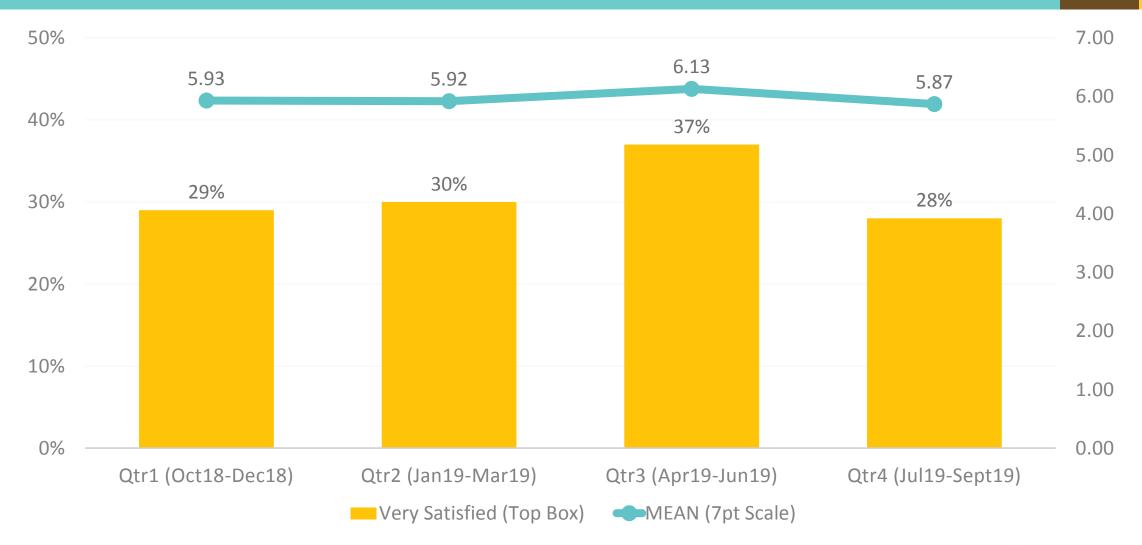


## **VISITOR SATISFACTION**



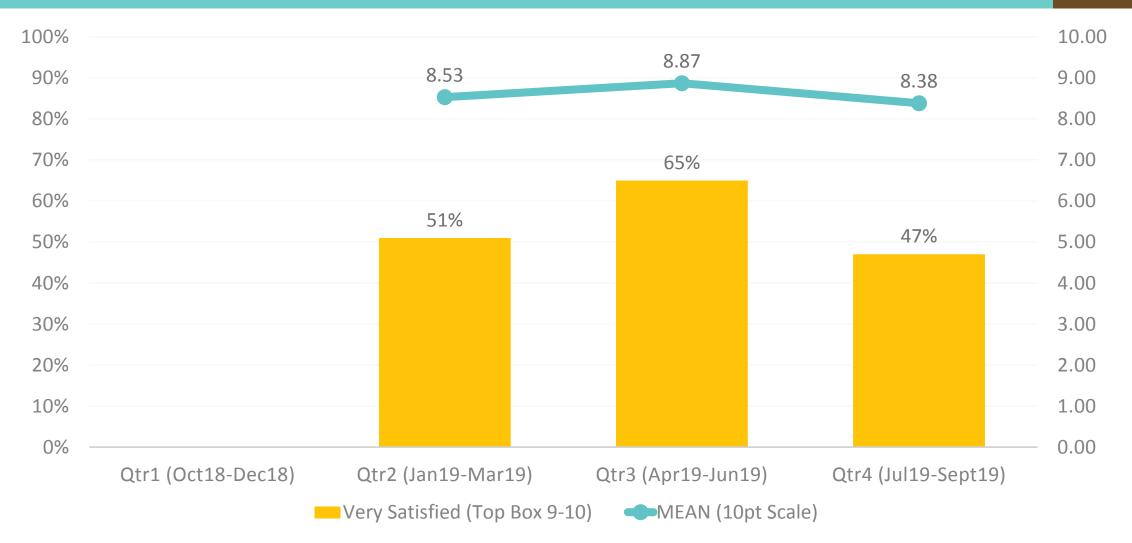


#### **OVERALL SATISFACTION – 7PT SCALE**



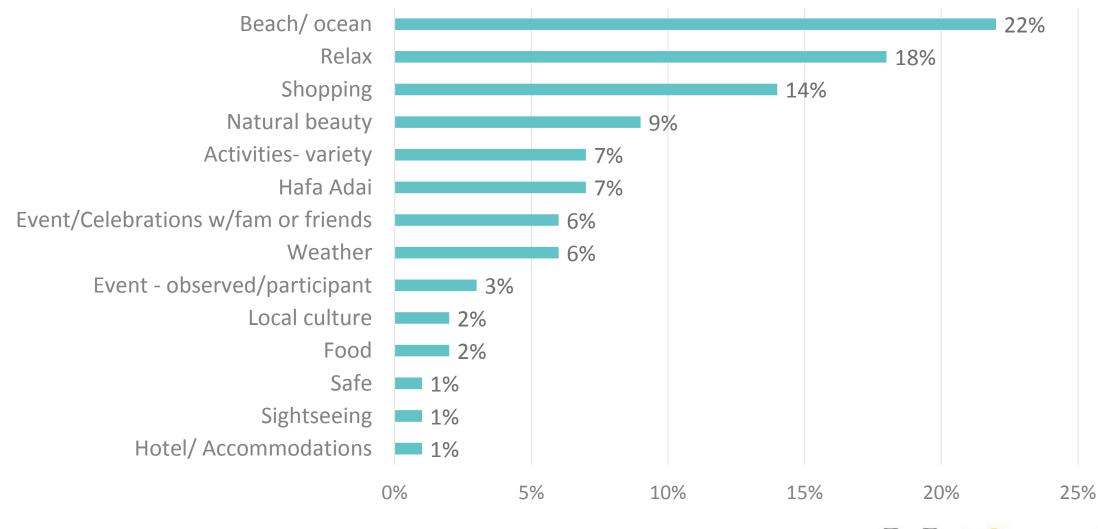


#### **OVERALL SATISFACTION – 10PT SCALE**



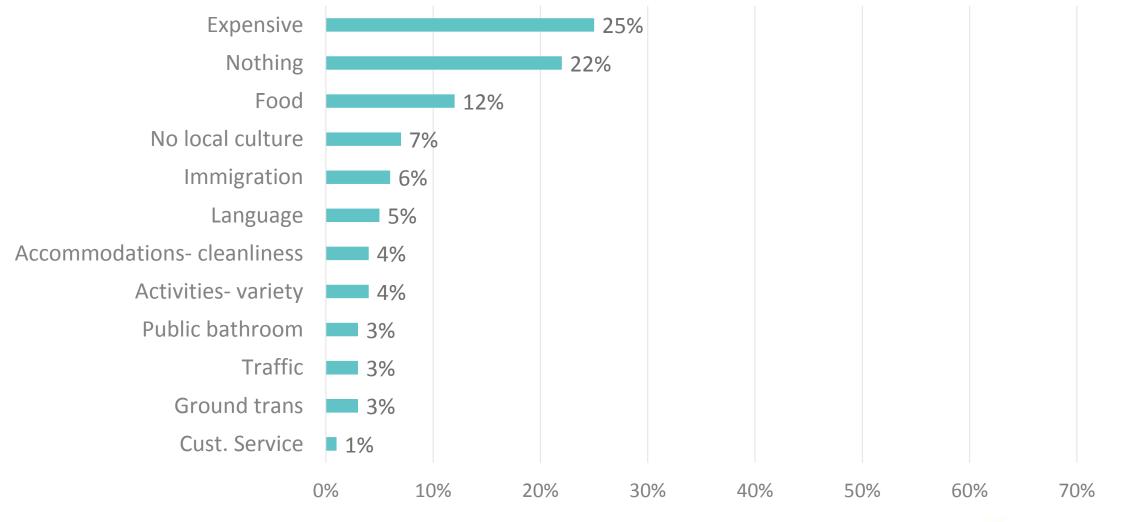


#### **SWOT – POSITIVE ASPECT OF TRIP**



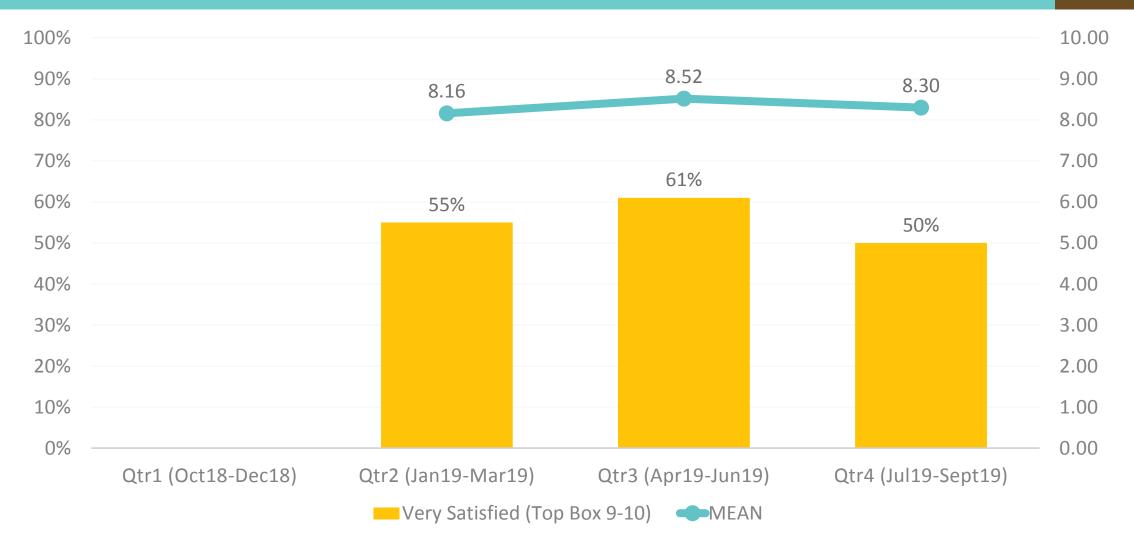


#### **SWOT – NEGATIVE ASPECT OF TRIP**



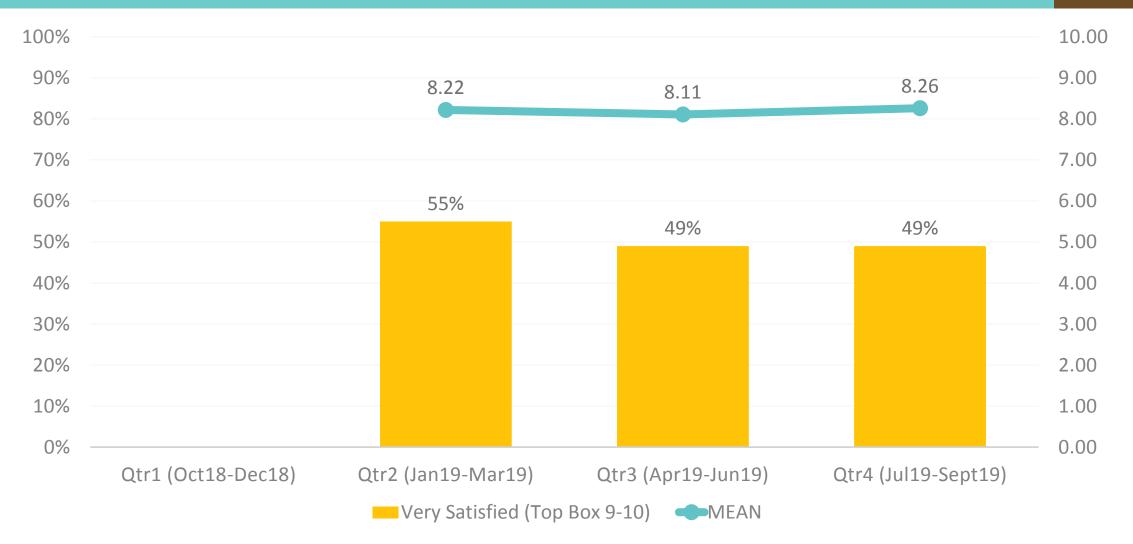


### SATISFACTION – ENTERTAINMENT



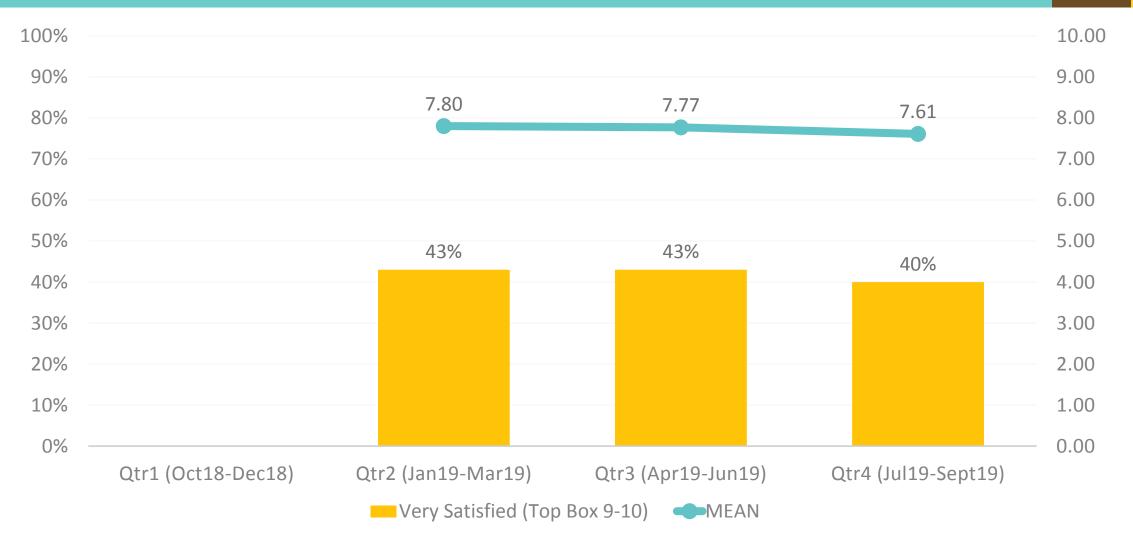


#### **SATISFACTION – SHOPPING**



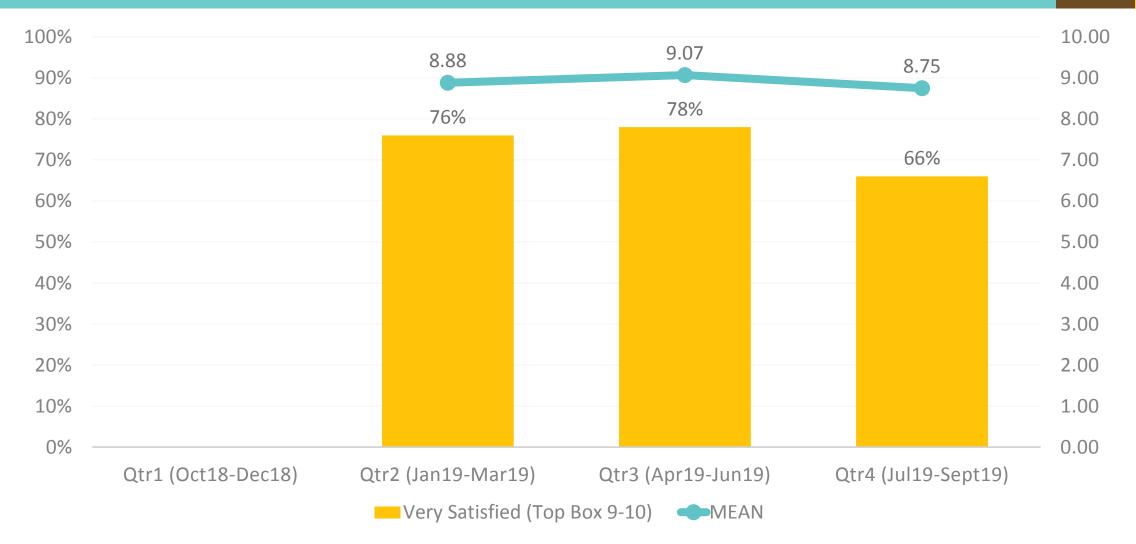


#### **SATISFACTION – DINING**



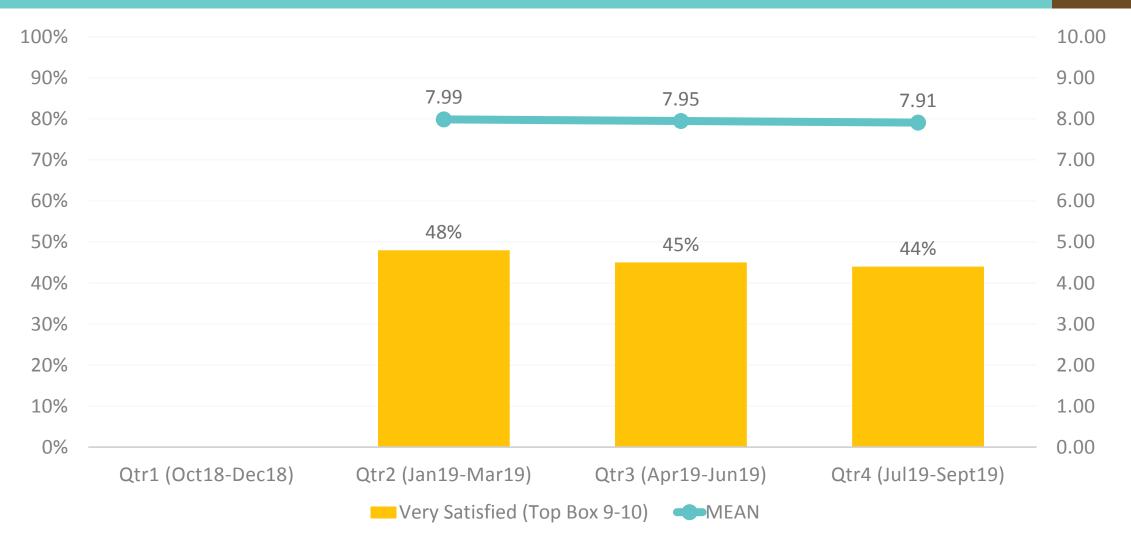


#### **SATISFACTION – BEACHES**



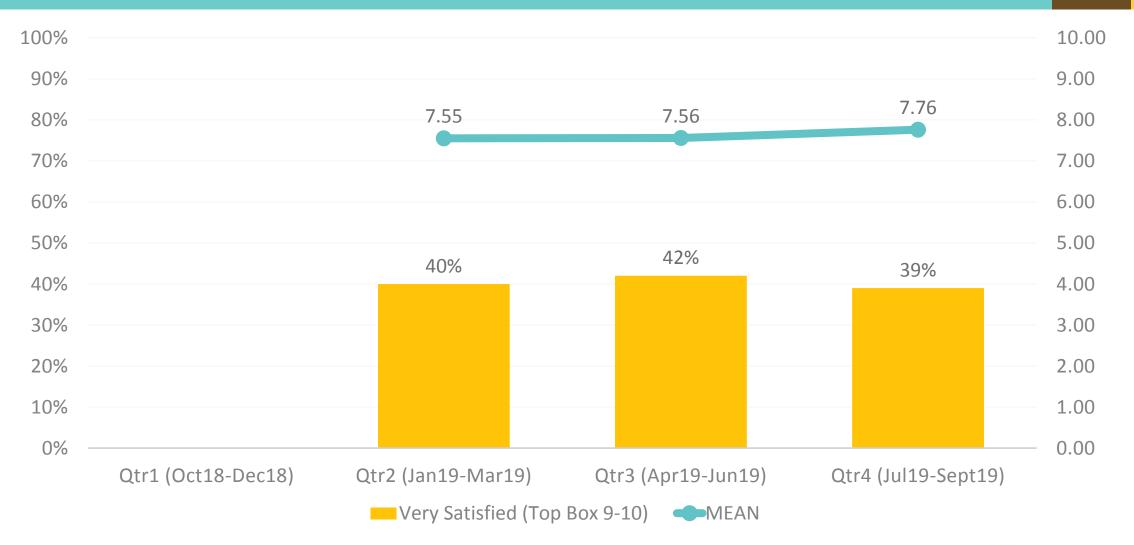


#### **SATISFACTION – PARKS**



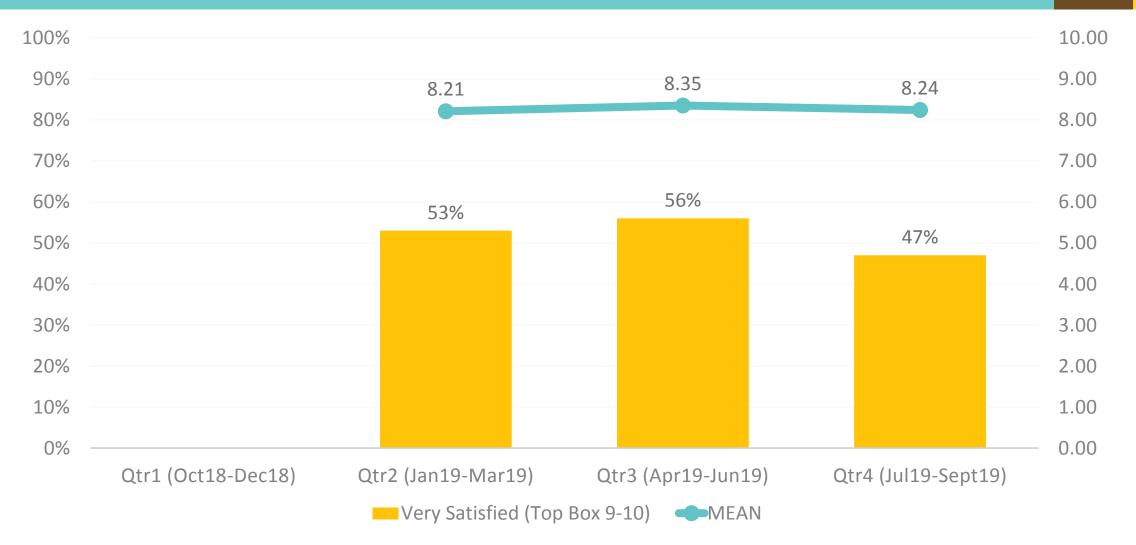


#### **SATISFACTION – ROADS**



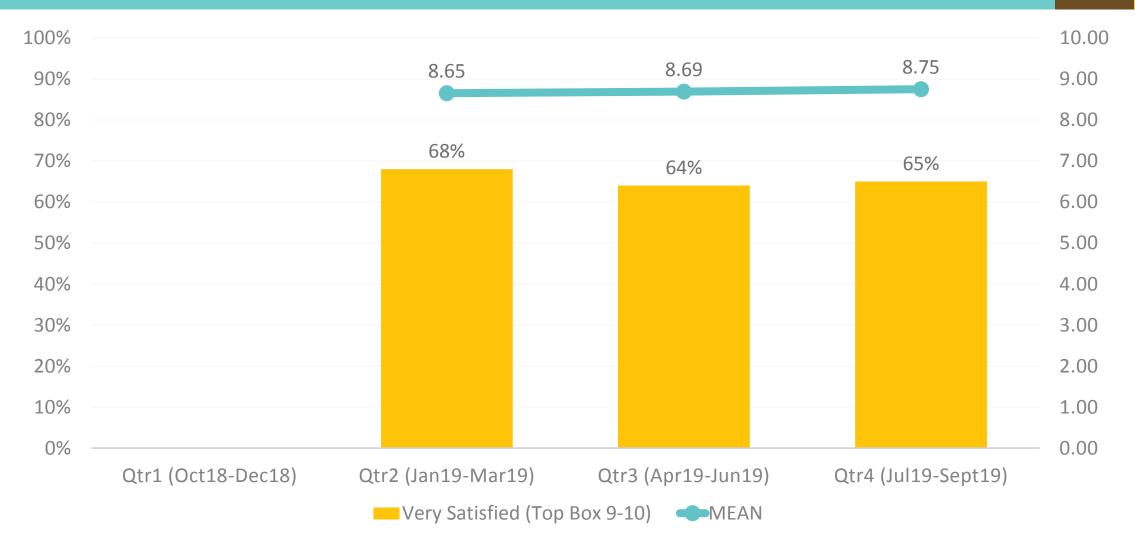


#### **SATISFACTION – SIGHTSEEING AREAS**



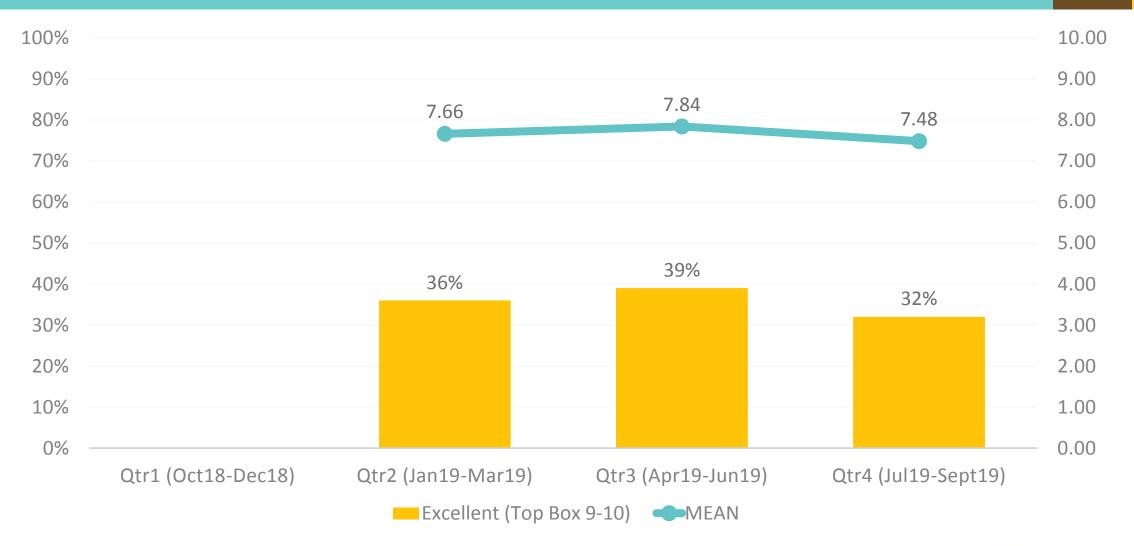


#### **SATISFACTION – SAFETY & SECURITY**



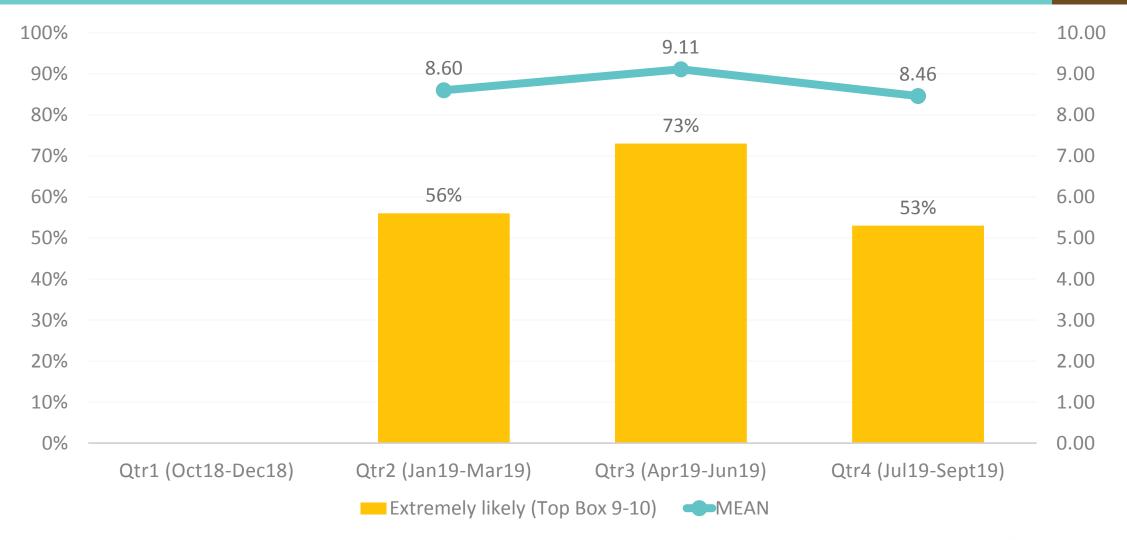


#### **SATISFACTION – ACCOMMODATIONS**



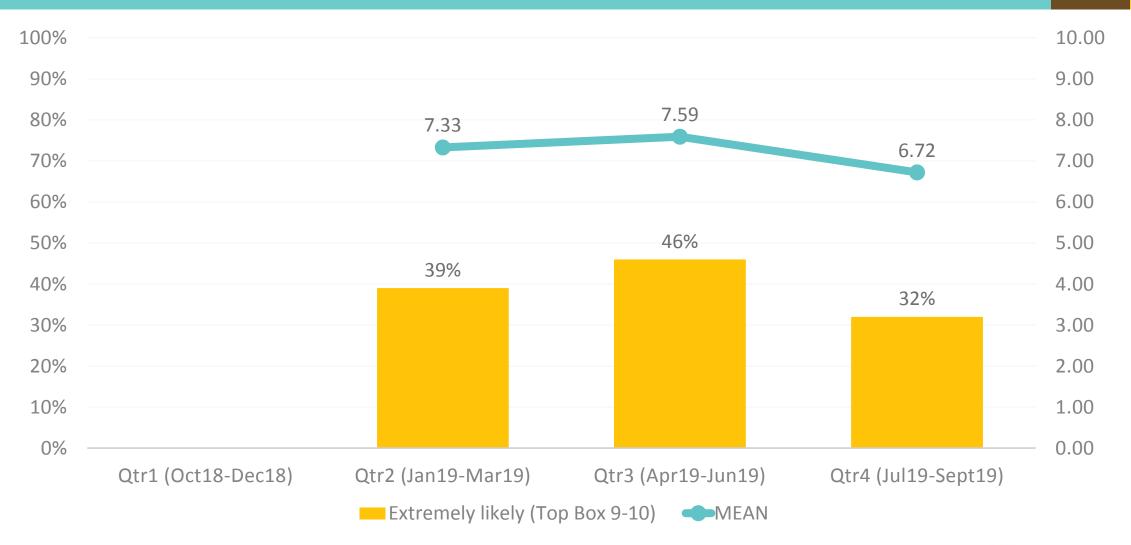


#### **BRAND ADVOCACY**



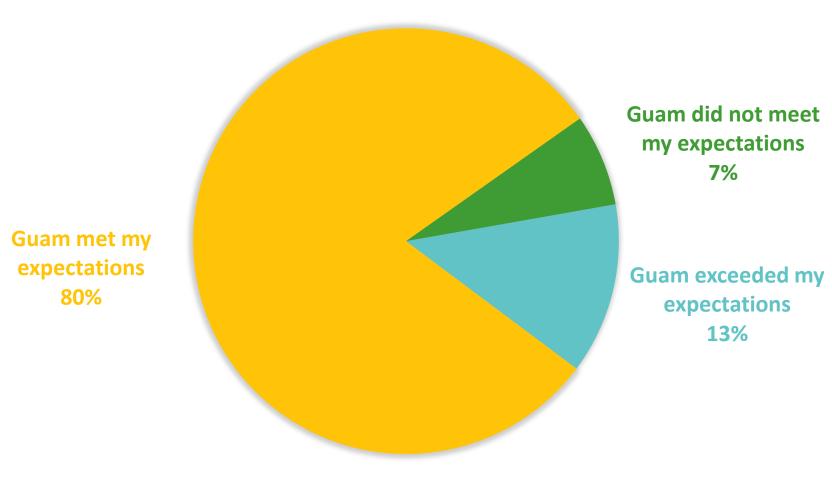


#### **BRAND LOYALTY**



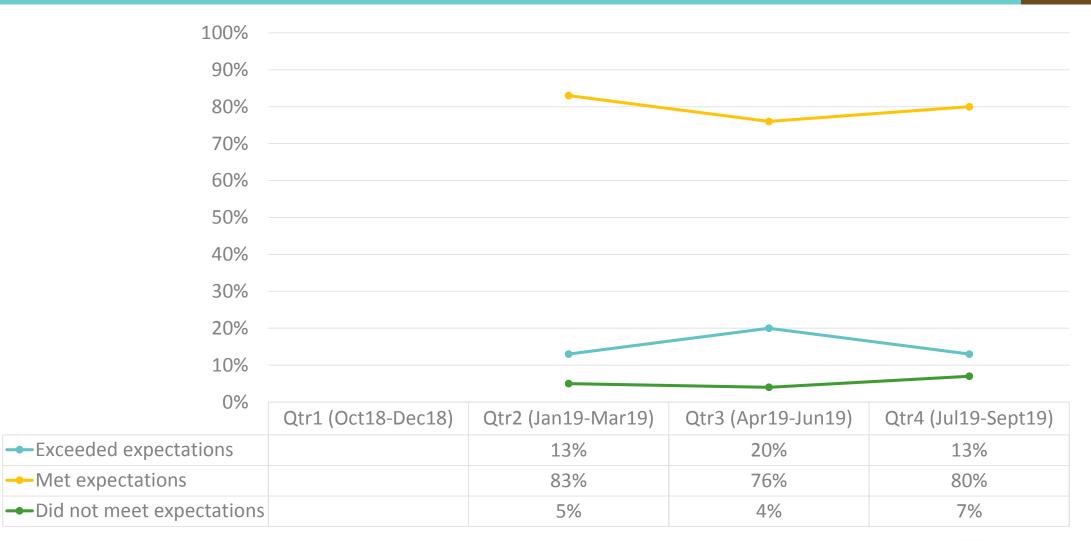


#### **TRIP EXPECTATIONS**





#### **TRIP EXPECTATIONS – TRACKING**



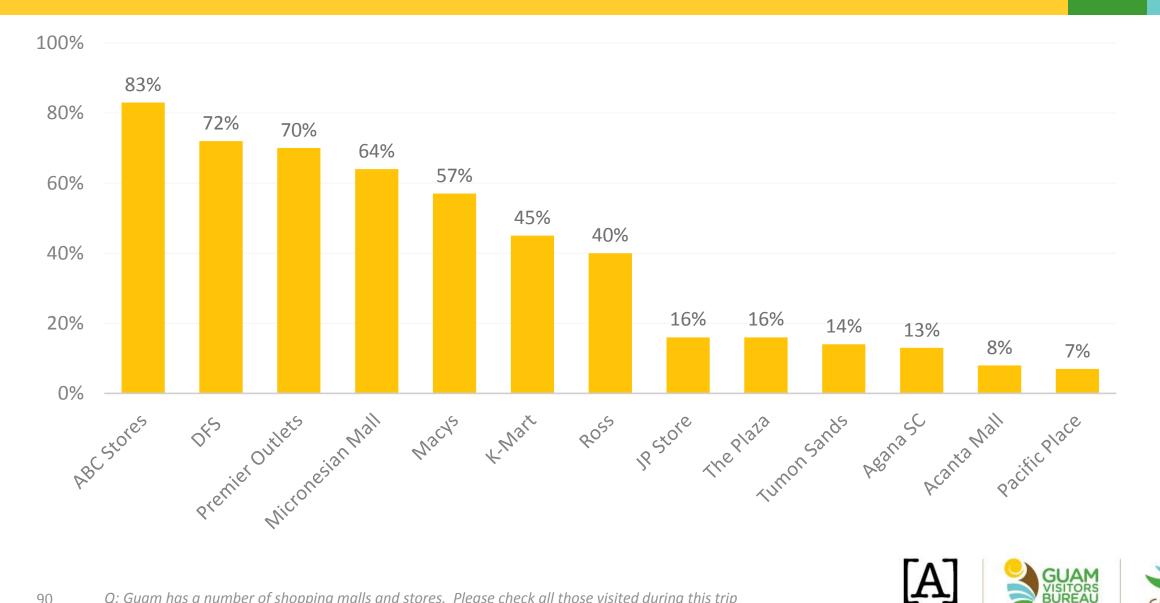






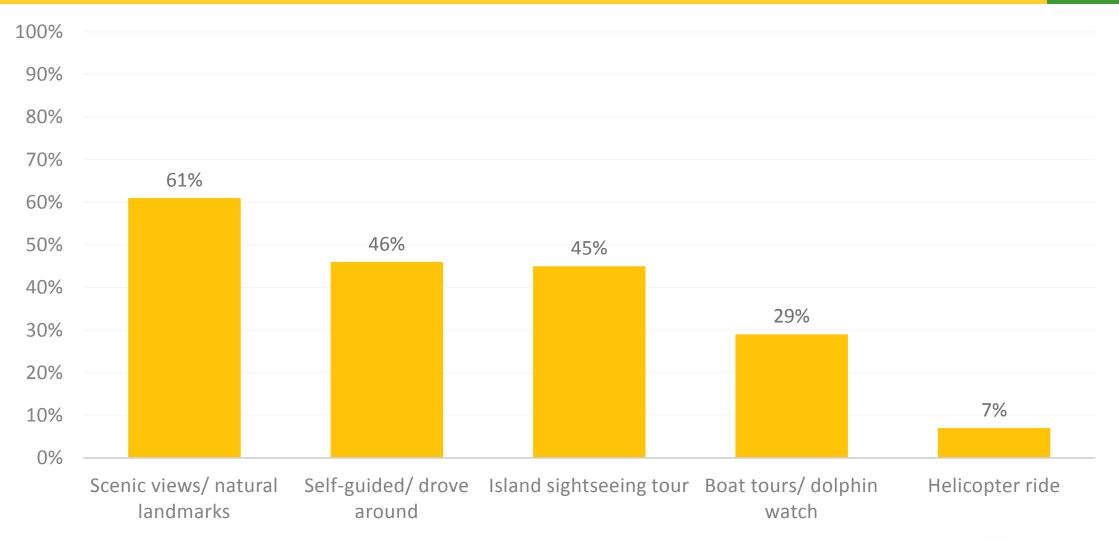
#### **SECTION 5**

#### **SHOPPING AREAS – PENETRATION**



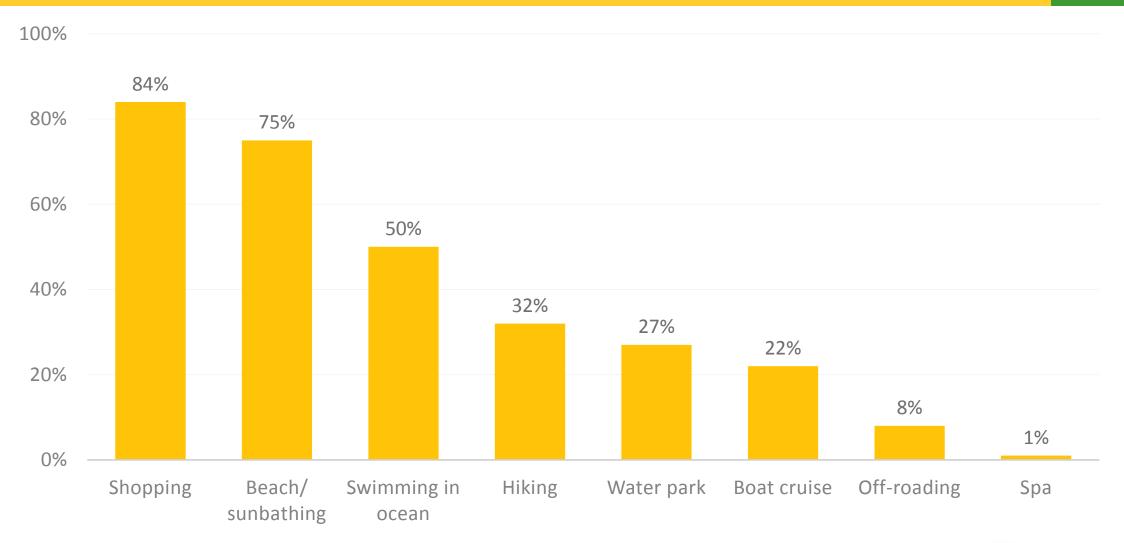
GUAM

#### **ACTIVITIES – SIGHTSEEING**



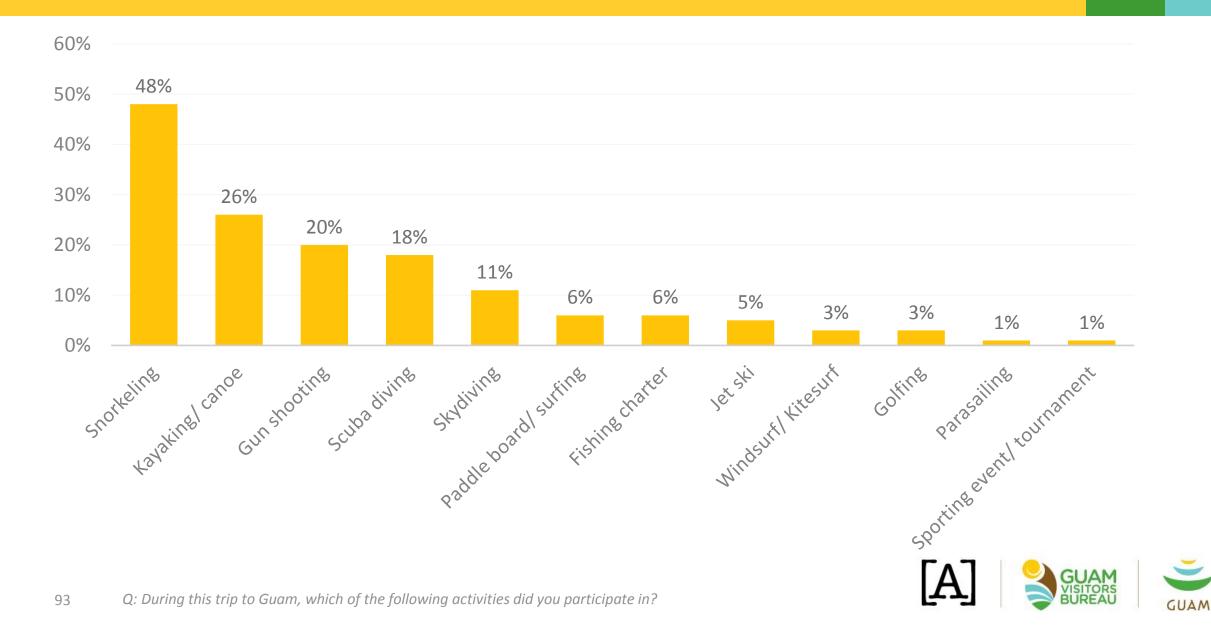


#### **ACTIVITIES – RECREATION**

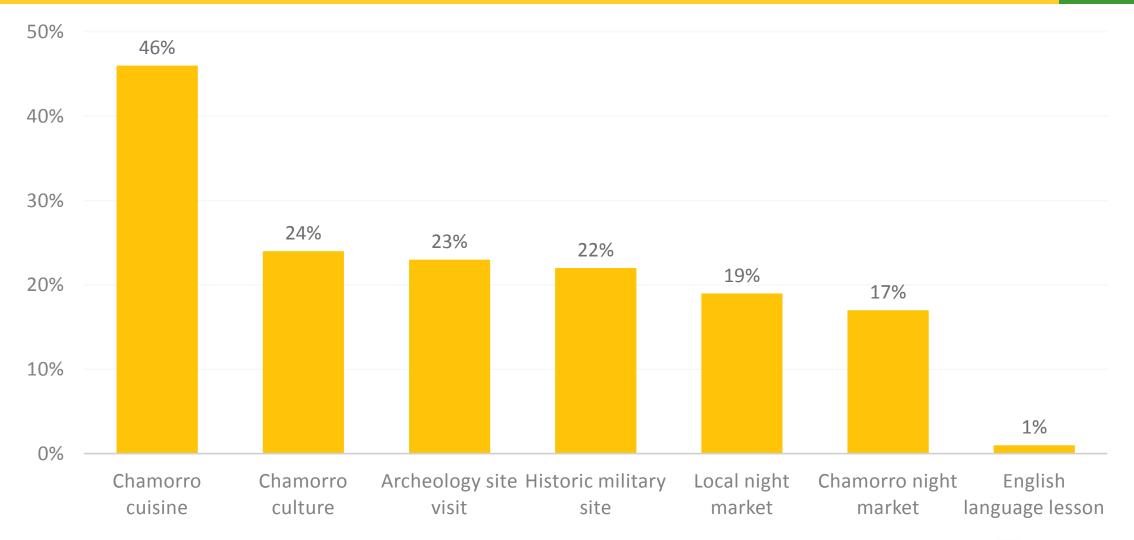




#### **ACTIVITIES – SPORTS**

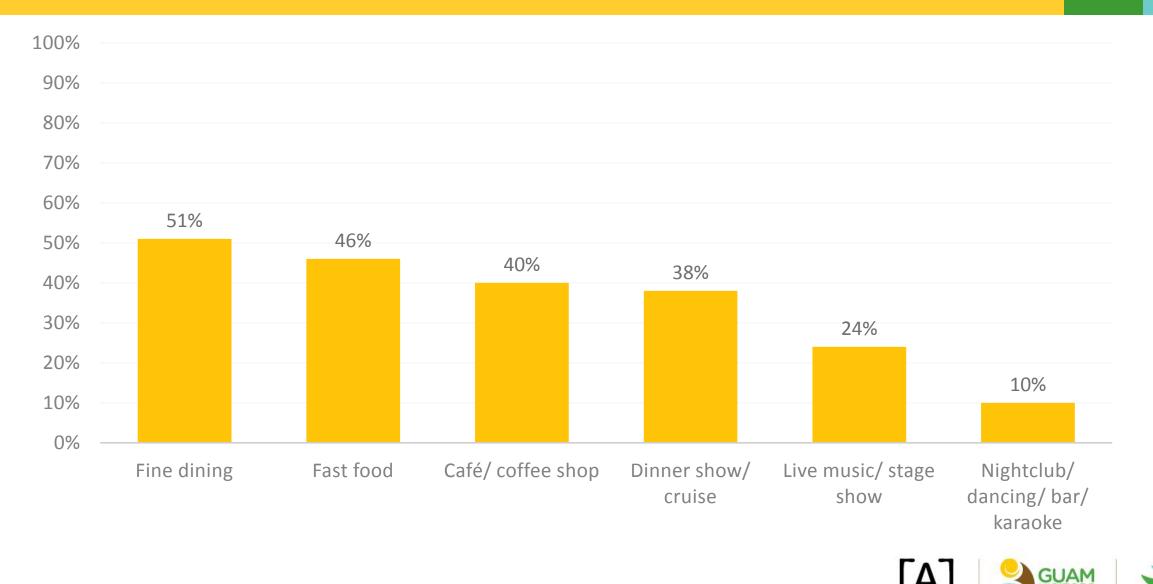


#### **ACTIVITIES – HISTORY, CULTURE, ARTS**





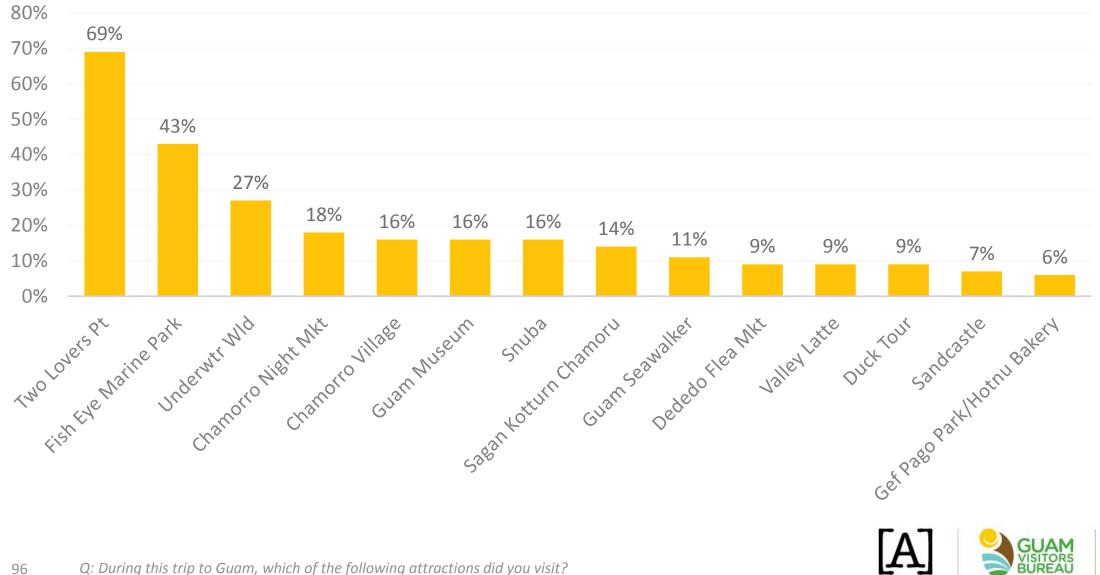
#### **ACTIVITIES – ENTERTAINMENT & DINING**



GUAM

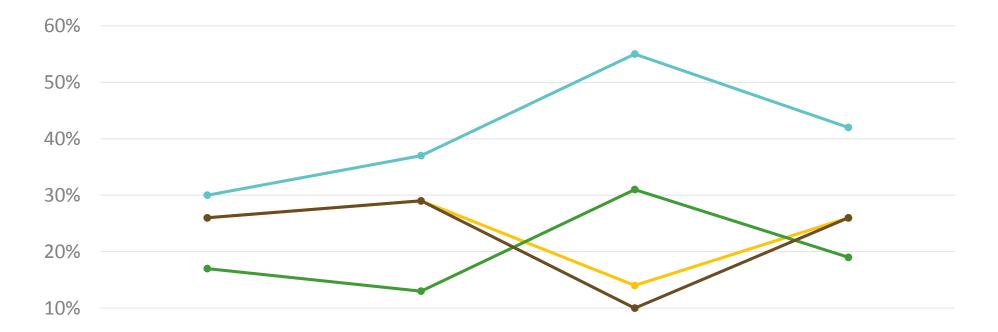


#### **LOCAL ATTRACTIONS – TOP RESPONSES (5%+)**



GUAM

#### **LOCAL CULTURE – OBSTACLES**



0%				
070	Qtr1 (Oct18-Dec18)	Qtr2 (Jan19-Mar19)	Qtr3 (Apr19-Jun19)	Qtr4 (Jul19-Sept19)
Schedule	30%	37%	55%	42%
	26%	29%	14%	26%
Did not want to	17%	13%	31%	19%
Did not know where	26%	29%	10%	26%

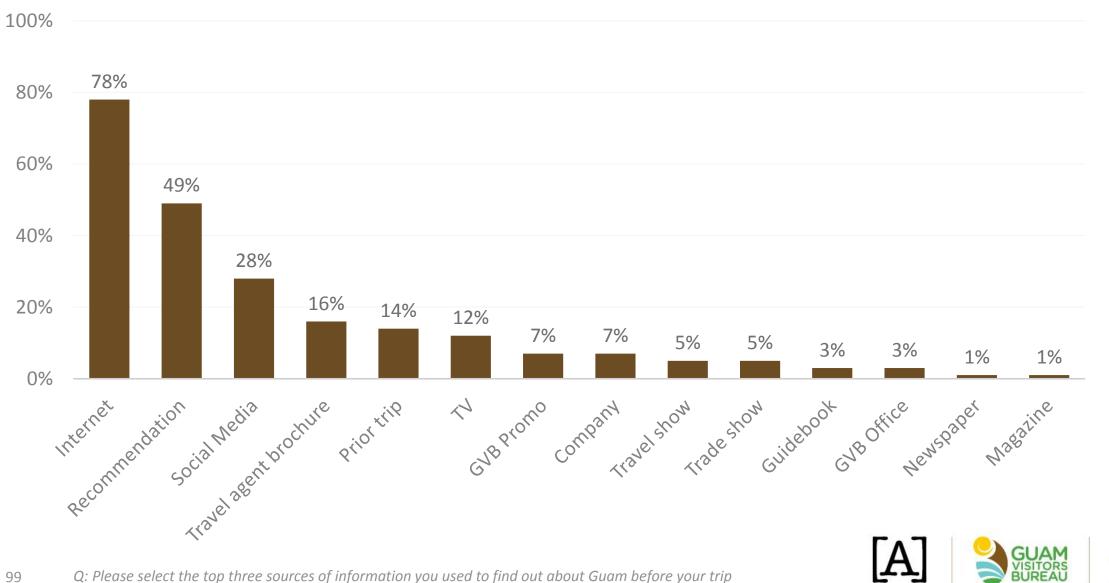




### **SOURCES OF INFORMATION**

#### **SECTION 6**

#### **PRE-ARRIVAL SOURCES OF INFORMATION**



GUAM

## PRE-ARRIVAL SOURCES OF INFORMATION - SEGMENTATION

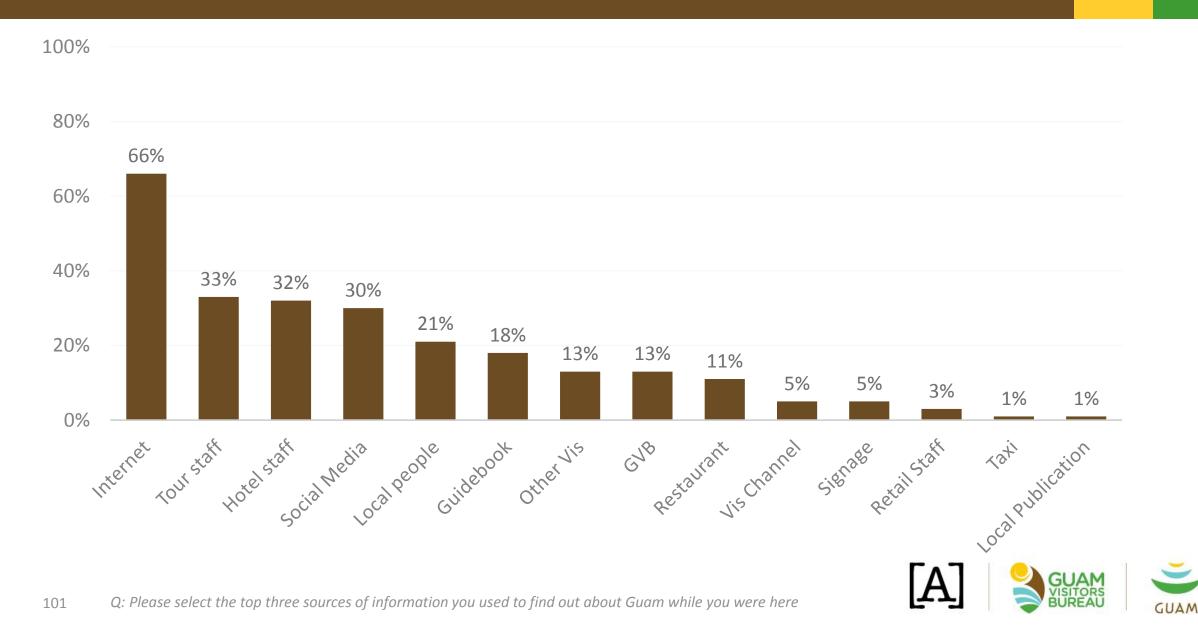
#### GVB VISITOR SATISFACTION STUDY Q5 Please select the top three sources of information you used to find out about Guam before your trip

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
Q5	Internet/Mobile App	78%	78%	100%	92%	100%
	Friend or relative	49%	52%		62%	67%
	Social media	28%	28%		23%	33%
	Travel agent brochure	16%	20%		23%	
	l have been to Guam before	14%	14%		15%	
	TV	12%	12%		8%	
	Co-worker/ company travel department	7%	6%			
	Guam Visitors Bureau promotional activities	7%	6%		8%	
	Travel trade shows	5%	5%		8%	
	Consumer travel shows	5%	3%		8%	
	Travel guide book at bookstores	3%	3%			
	Guam Visitors Bureau office	3%	4%		8%	33%
	Magazine (consumer)	1%	2%	50%		
	Newspaper	1%	2%			
	Total	152	116	2	13	3

\*Prepared by Anthology Research\*



#### **ONISLE SOURCES OF INFORMATION**



#### **ONISLE SOURCES OF INFORMATION**

#### GVB VISITOR SATISFACTION STUDY

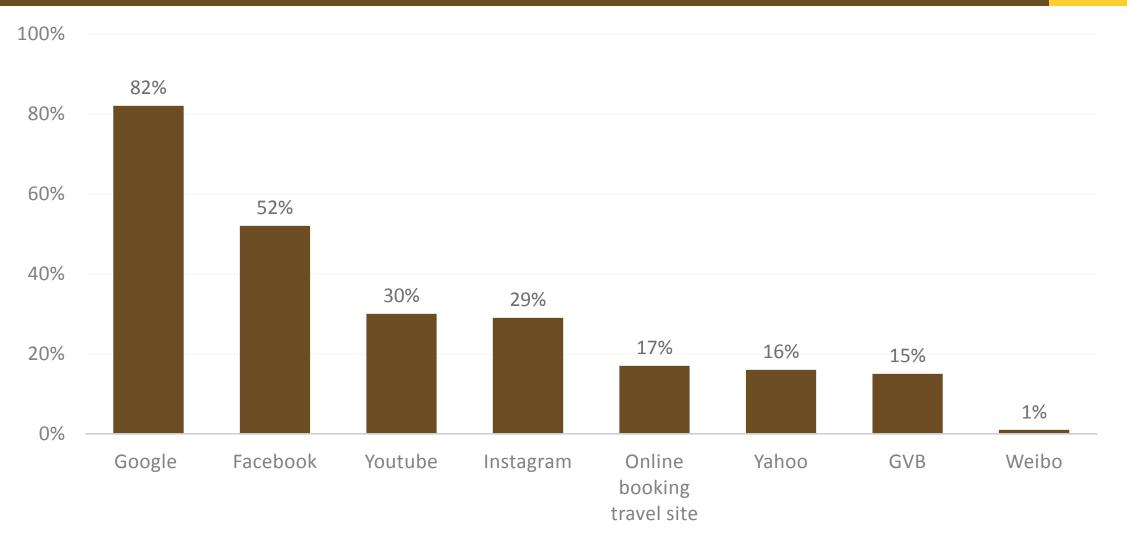
Q6 Please select the top three sources of information you used to find out about Guam while you were here

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
Q6	Internet/ Mobile App	66%	63%	100%	38%	100%
	Tour staff	33%	34%	50%	38%	
	Hotel staff	32%	35%		38%	67%
	Social Media	30%	27%		23%	
	Local people	21%	22%		46%	67%
	Guide books I brought with me	18%	19%		23%	
	Othervisitors	13%	14%			
	Guam Visitors Bureau	13%	12%		8%	
	Restaurant staff (outside hotel)	11%	12%		8%	
	Signs/ advertisement	5%	2%			
	Visitors channel	5%	5%			33%
	Retail staff	3%	3%		8%	33%
	Taxi drivers	1%	2%			
	Local publication	1%				
	Total	152	116	2	13	3

\*Prepared by Anthology Research\*

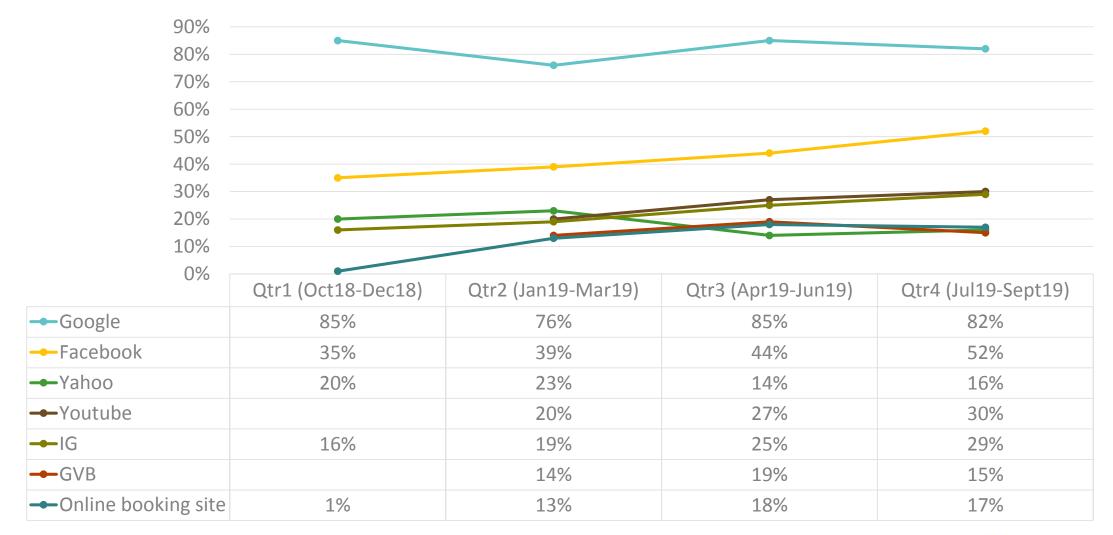


#### **ONLINE SOURCES OF INFORMATION**





#### **ONLINE SOURCES OF INFORMATION**

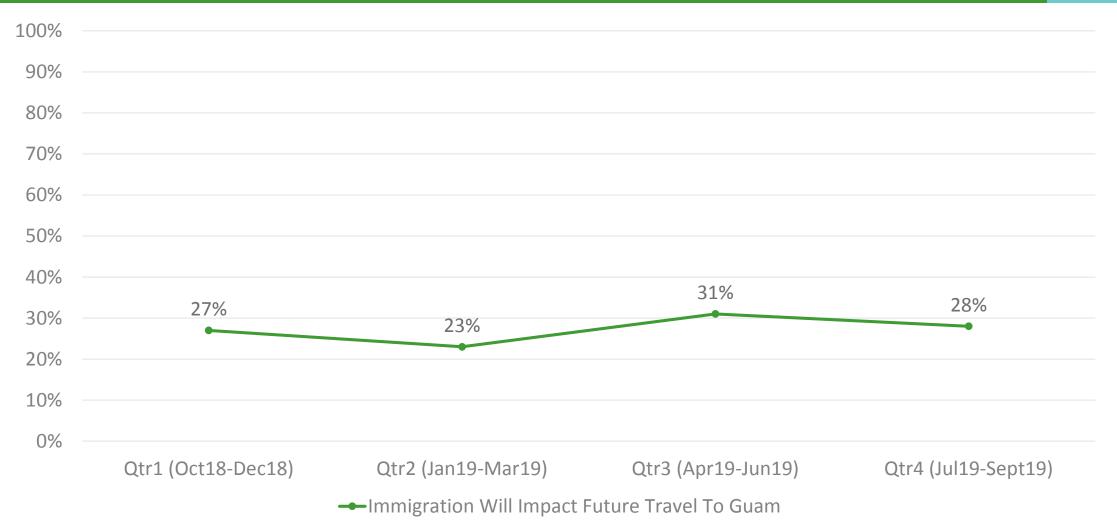




# SECTION 7



## IMPACT OF AIRPORT IMMIGRATION SVC ON FUTURE TRAVEL TO GUAM



106 *Q: Do you think the security screening and/or immigration process here at the Guam International Airport will affect your decisions to visit Guam again in the future?* 



#### AIRPORT – SECURITY/ IMMIGRATION ISSUES







### **ADVANCED STATS**

**SECTION 8** 

### **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.
- The predictor variables (drivers) are ranked on the percentage they account for the dependent variable. The top two ranked independent variables generally account for the largest percentages of the dependent variable and are thus the best predictors (drivers) of the dependent variable.



#### **DRIVERS – OVERALL SATISFACTION**

Comparison of Drivers of Overall Satisfaction, 2nd thru 4th Qtr. 2019

	2nd Qtr 2019	3rd Qtr 2019	4th Qtr. 2019	2-4 Qtr 2019
Drivers:	rank	rank	rank	rank
Entertainment			1	2
Shopping				
Dining	1	1		1
Beaches		3		4
Parks				3
Roads				
Sightseeing Areas		2	2	
Being a safe and secure destination				5
% of Overall Satisfaction Accounted For	29.4%	30.2%	62.1%	36.3%
NOTE: Only significant drivers are included.				



#### **DRIVERS – OVERALL SATISFACTION**

- Overall satisfaction with the Taiwan visitor's experience on Guam is driven by two significant factors in the 4<sup>th</sup> Quarter 2019 Period. By rank order, they are:
  - Entertainment, and
  - Sightseeing areas.
- With these factors the overall r<sup>2</sup> is .621, meaning that **62.1% of overall satisfaction is accounted for by these factors.**



#### **DRIVERS – ONISLE EXPENDITURES**

Comparison of Drivers of Per Person On Island Expenditures, 2nd thru 4th Qtr. 2019

	2nd Qtr 2019	3rd Qtr 2019	4th Qtr. 2019	2-4 Qtr 2019
Drivers:	rank	rank	rank	rank
Entertainment				
Shopping				
Dining				
Beaches				
Parks				
Roads				
Sightseeing Areas				
Being a safe and secure destination	1			
% of Overall Satisfaction Accounted For	3.4%	0.0%	0.0%	0.0%
NOTE: Only significant drivers are included.				



#### **DRIVERS – ONISLE EXPENDITURES**

• Per Person On Island Expenditure of Taiwan visitors on Guam is driven by no significant factor in the 4<sup>th</sup> Quarter 2019 Period.

