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

FY2020 – QTR.2 JAN-MAR 2020



Guan Visitors Bureau



### **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 151 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 151 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.

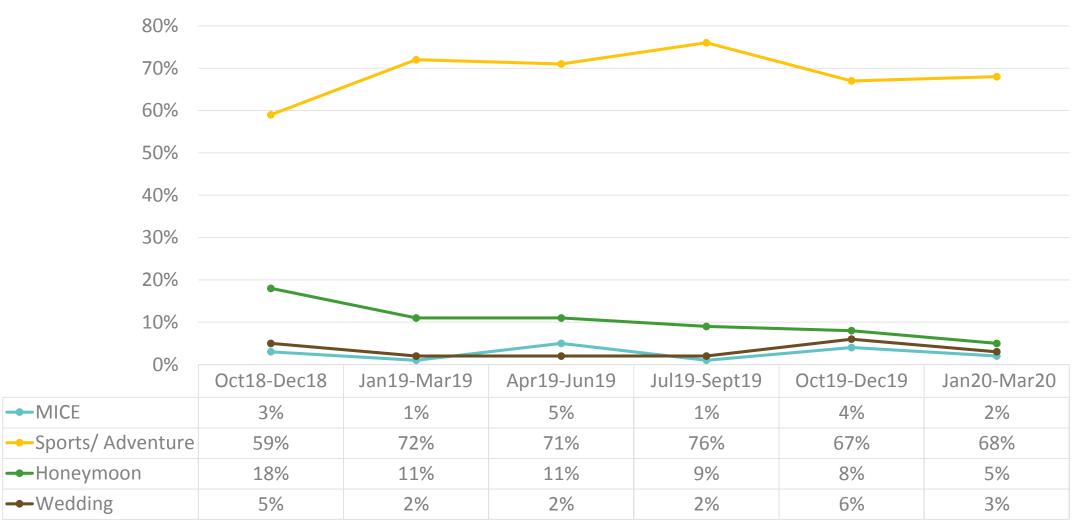


# **Key Highlighted Segments**

- 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**



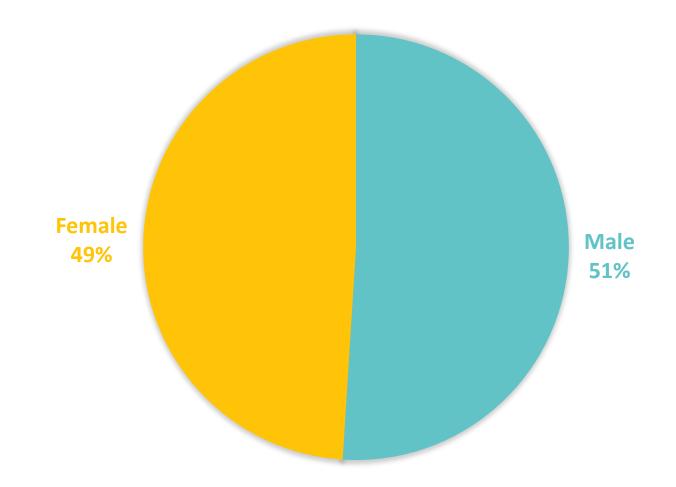




# **PROFILE OF RESPONDENTS**

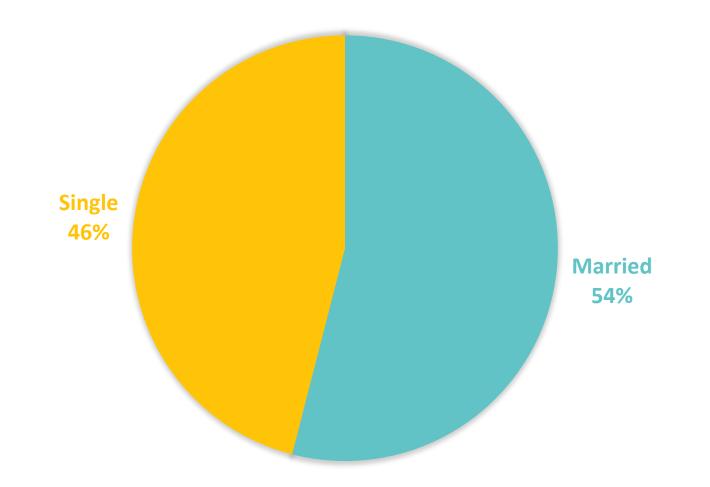
#### **SECTION 1**

#### **GENDER**



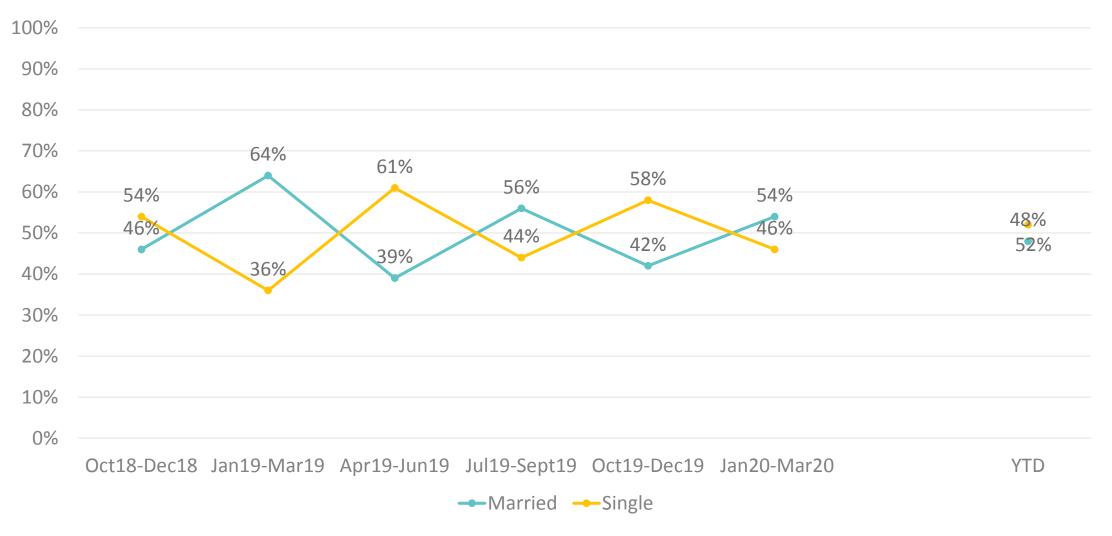


#### **MARITAL STATUS**





#### **MARITAL STATUS – TRACKING**





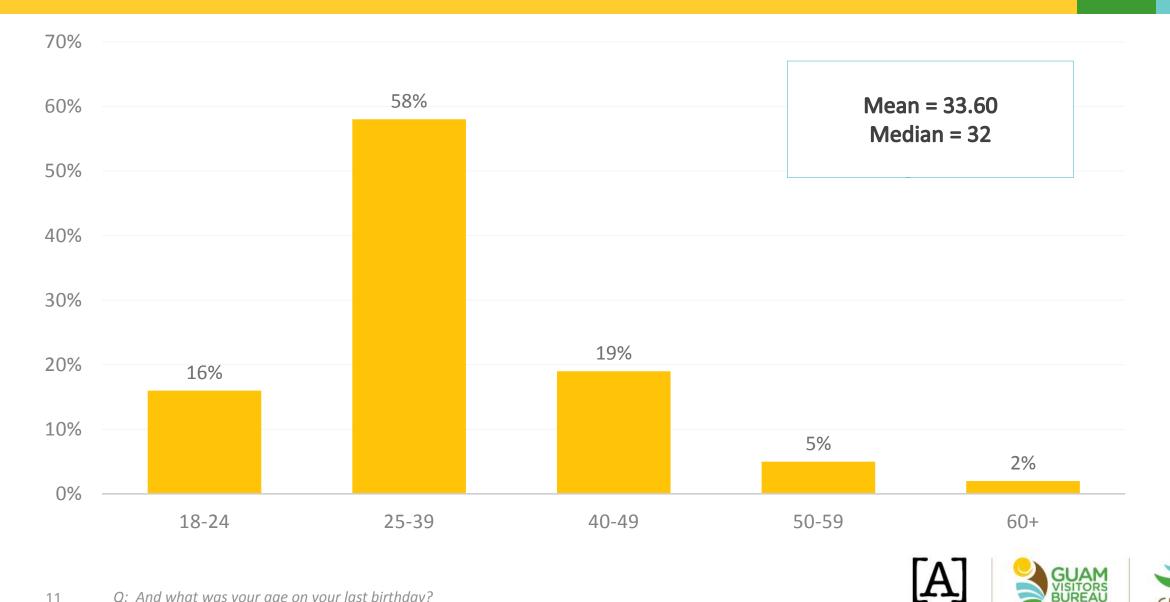
#### **MARITAL STATUS – SEGMENTATION**

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

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
QE	Married	54%	53%		100%	50%
	Single	46%	47%	100%		50%
	Total	151	103	3	7	4

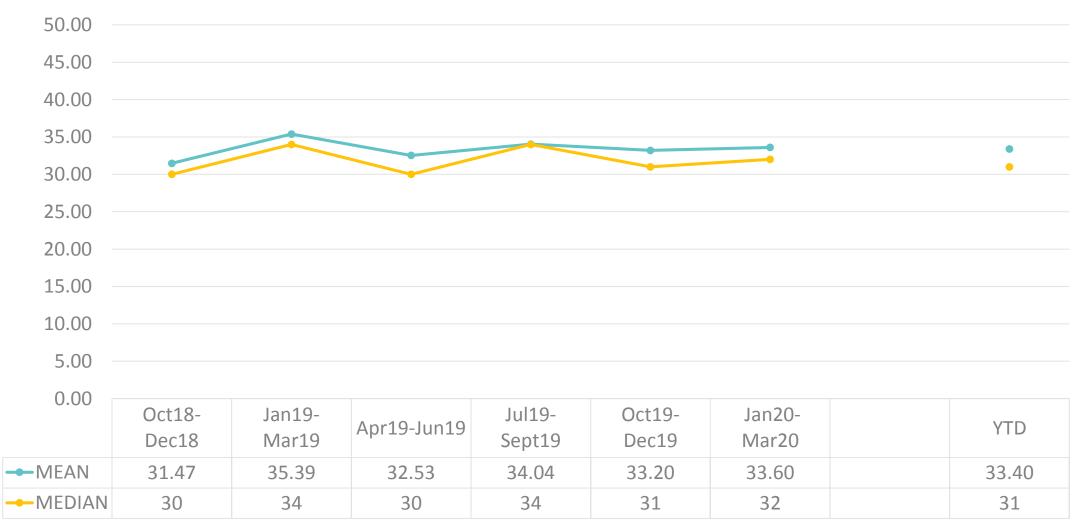
\*Prepared by Anthology Research\*





GUAM

#### **AGE – TRACKING**





#### **AGE – SEGMENTATION**

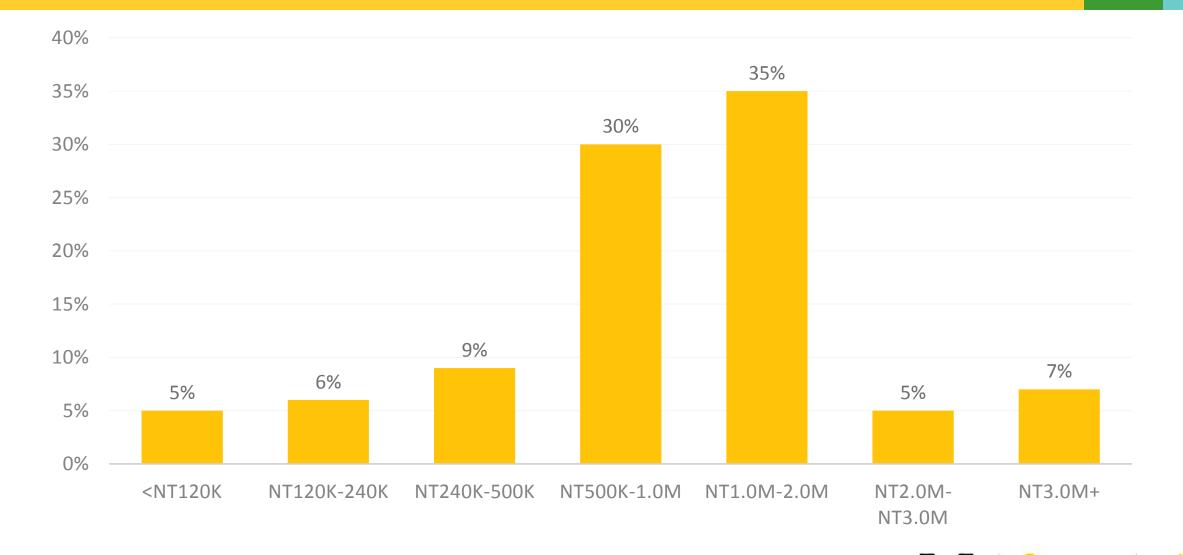
		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
QF	18-24	16%	17%			
	25-39	58%	60%	100%	86%	100%
	40-49	19%	19%		14%	
	50-59	5%	4%			
	60+	2%				
	Total	151	103	3	7	4
QF	Mean	33.60	32.62	29.00	30.43	30.00
	Median	32	31	29	28	31

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

\*Prepared by Anthology Research\*



#### **HOUSEHOLD INCOME**



A

ORS

GUAM



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

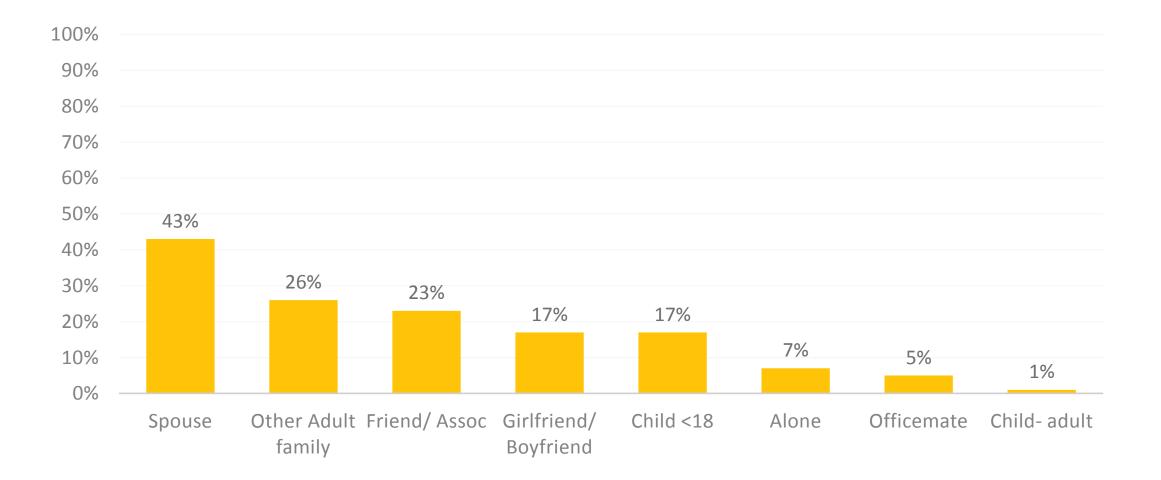
		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
D2	< NT120K	5%	4%			25%
	NT120K-240K	6%	8%			
	NT240K-500K	9%	9%	67%	29%	25%
	NT500K-1.0M	30%	33%		43%	
	NT1.0M-2.0M	35%	32%		29%	50%
	NT2.0M-3.0M	5%	6%	33%		
	NT3.0M+	7%	7%			
	No income	4%	2%			
	Total	151	103	3	7	4

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

\*Prepared by Anthology Research\*

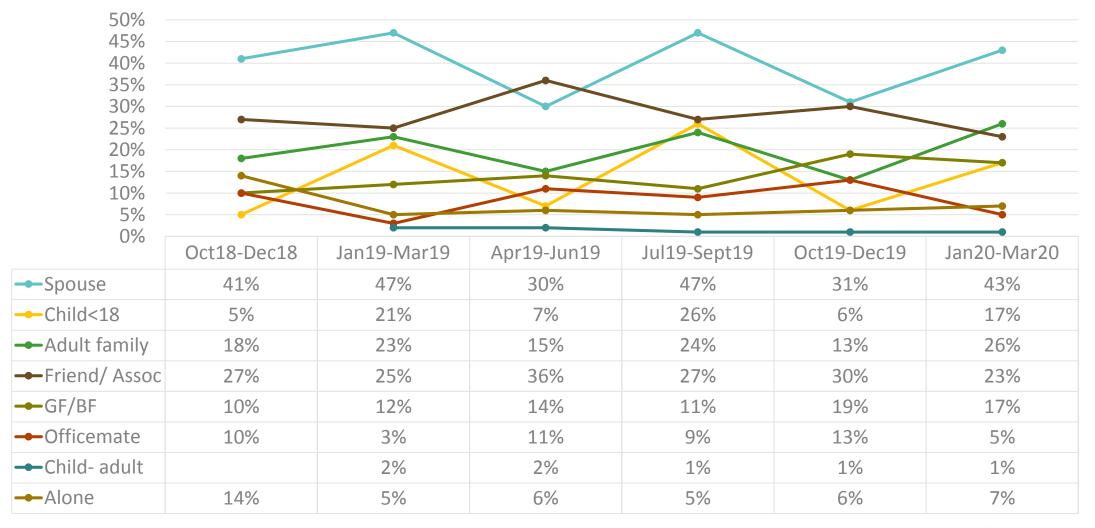


#### **TRAVEL PARTY**



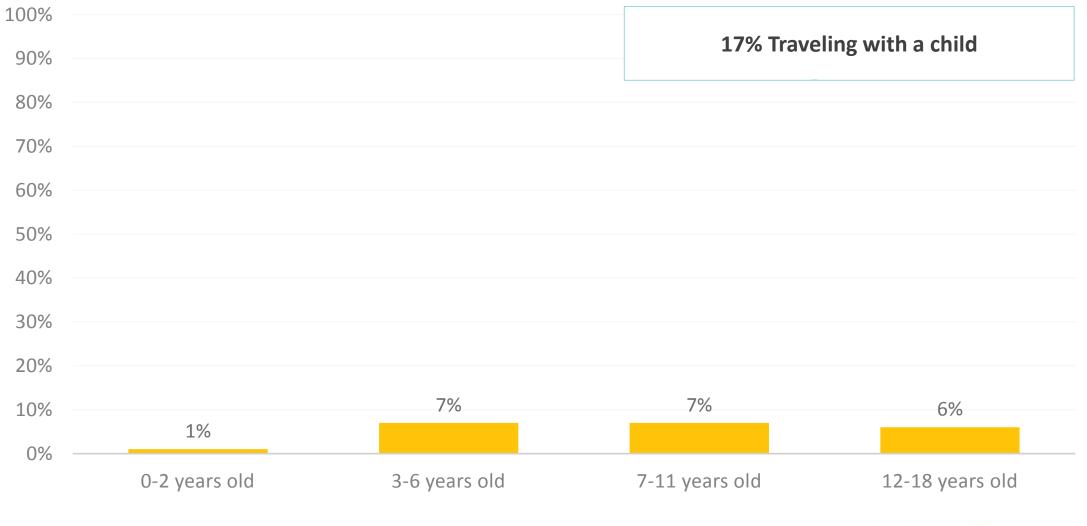


### **TRAVEL PARTY – TRACKING**



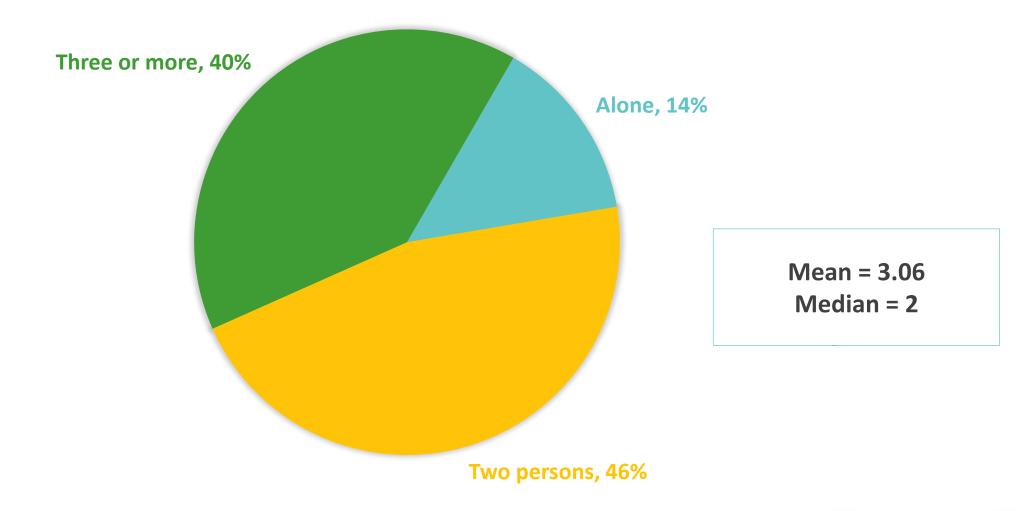


#### **TRAVEL PARTY – CHILD UNDER 18**



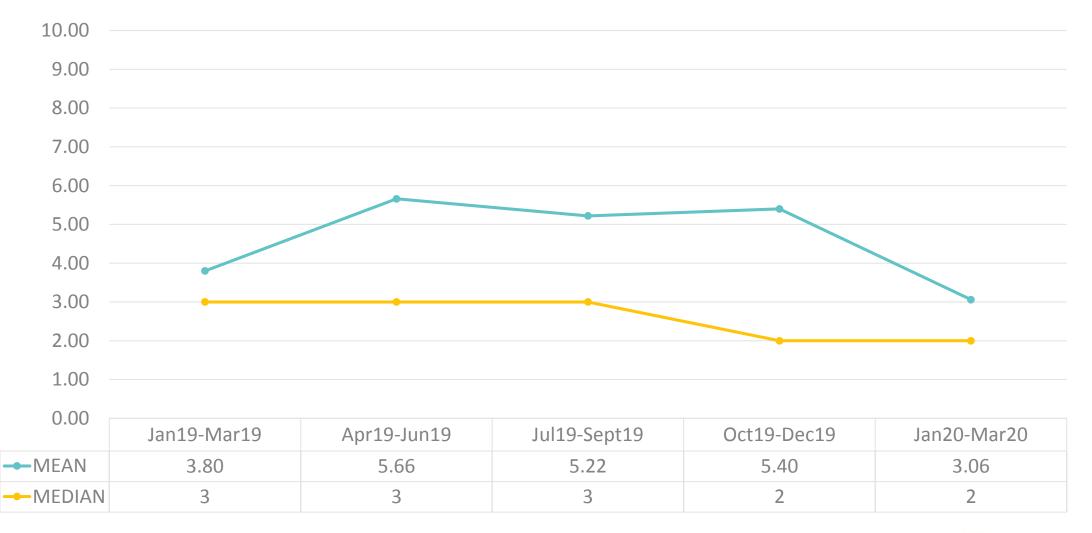


#### **TRAVEL PARTY SIZE**



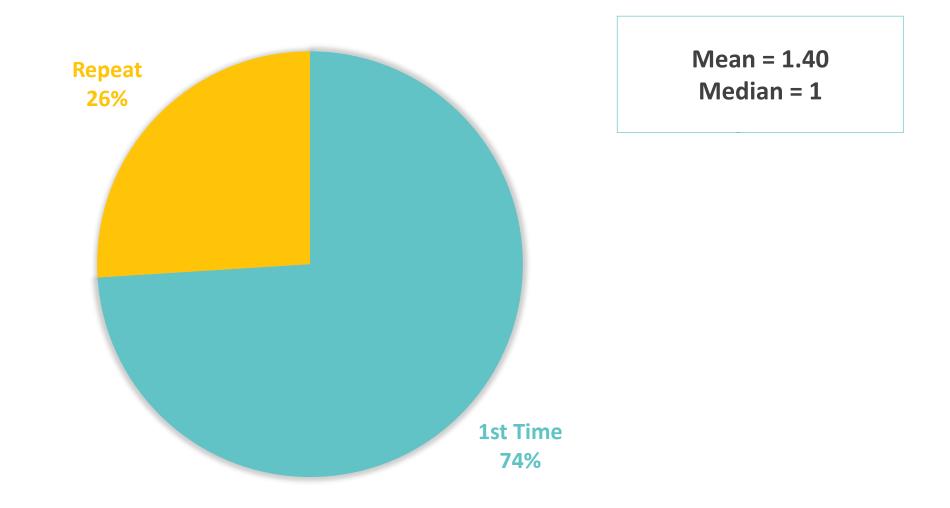


#### **TRAVEL PARTY SIZE – TRACKING**



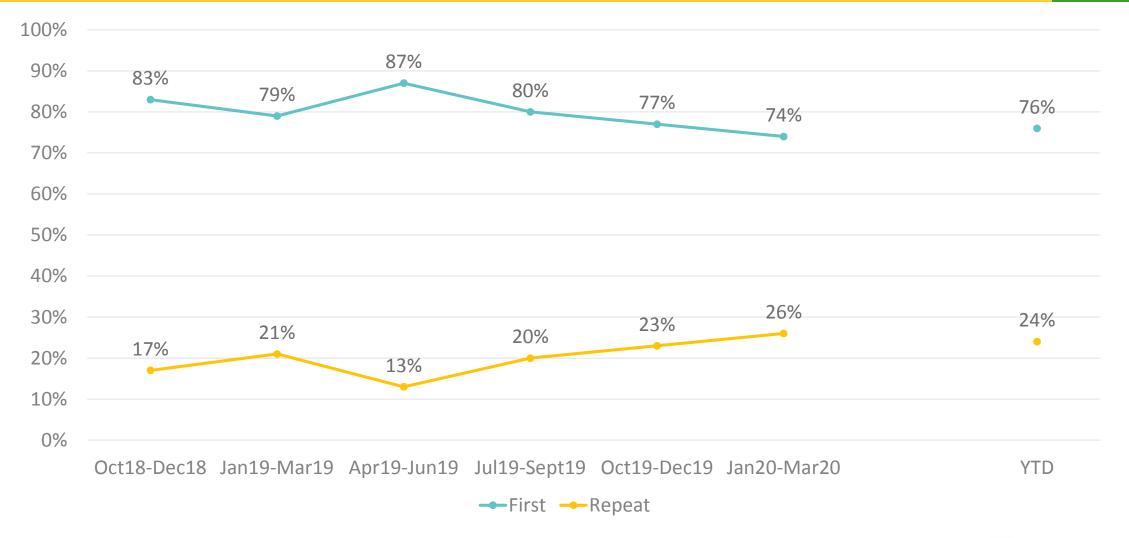


#### **TRIPS TO GUAM**





#### **TRIPS TO GUAM – TRACKING**





#### **TRIPS TO GUAM – SEGMENTATION**

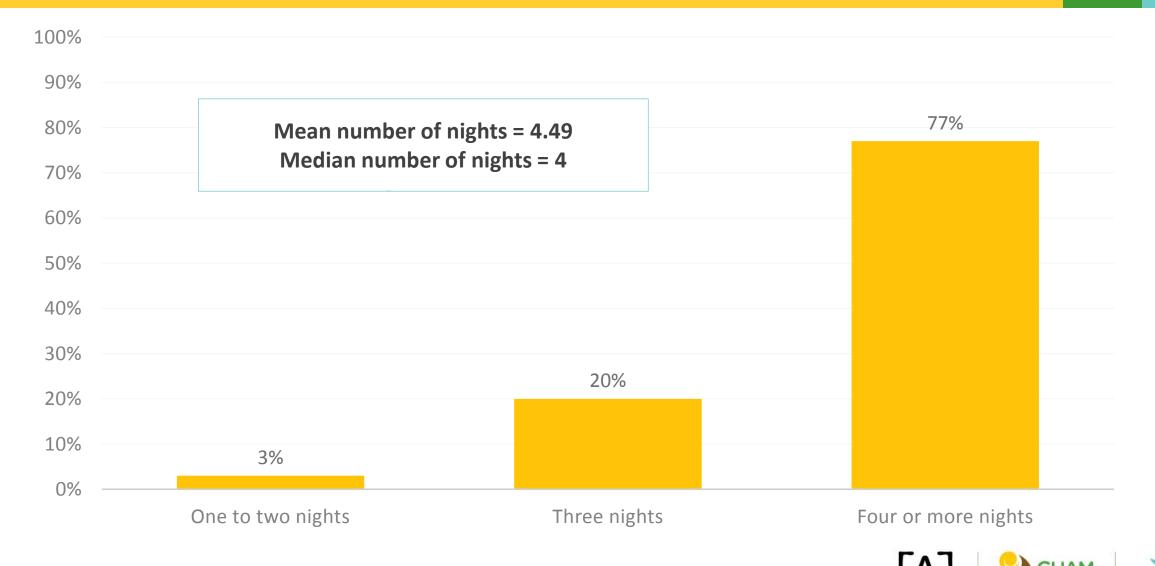
#### GVB VISITOR SATISFACTION STUDY Q9 Including this trip, how many times have you been to Guam?

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
Q9	1 st time	74%	77%	67%	100%	75%
	Repeat	26%	23%	33%		25%
	Total	151	103	3	7	4
Q9	Mean	1.40	1.38	1.33	1.00	1.25
	Median	1	1	1	1	1

\*Prepared by Anthology Research\*



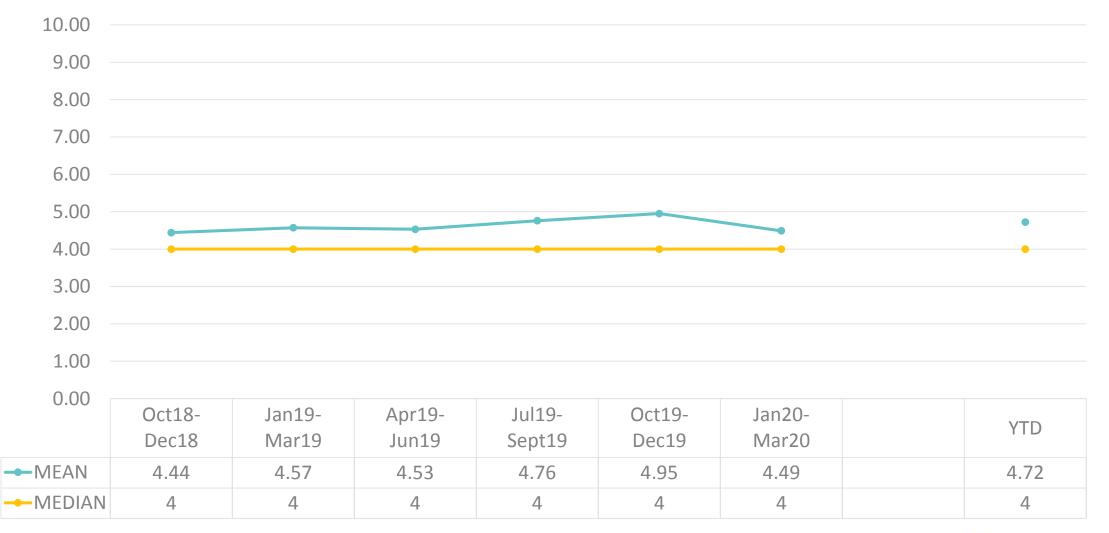
### **LENGTH OF STAY**



GUAM



#### **LENGTH OF STAY – TRACKING**





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

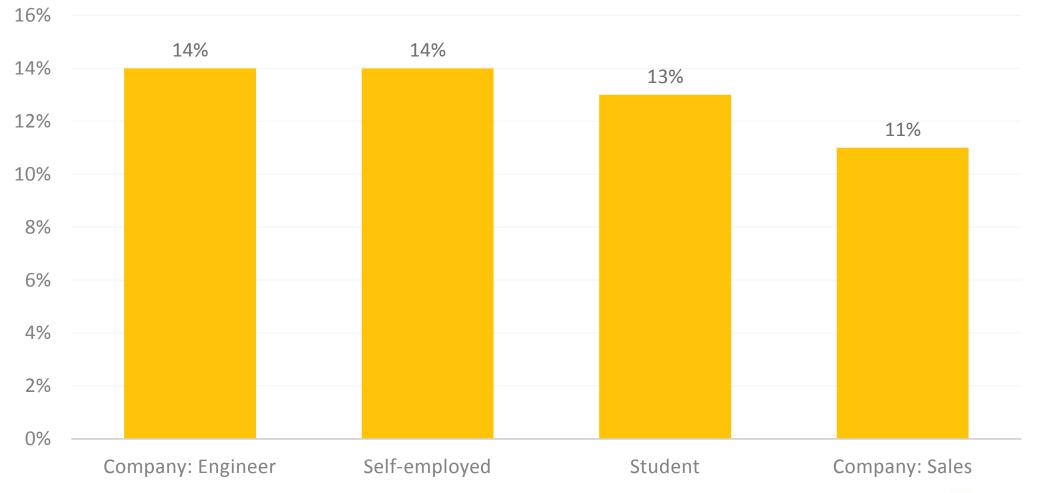
#### GVB VISITOR SATISFACTION STUDY SA How many nights did you stay on Guam?

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
SA	1-2 nights	3%	1%			
	3 nights	20%	17%		14%	
	4+	77%	83%	100%	86%	100%
	Total	151	103	3	7	4
SA	Mean	4.49	4.54	4.00	3.86	4.00
	Median	4	4	4	4	4

\*Prepared by Anthology Research\*



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



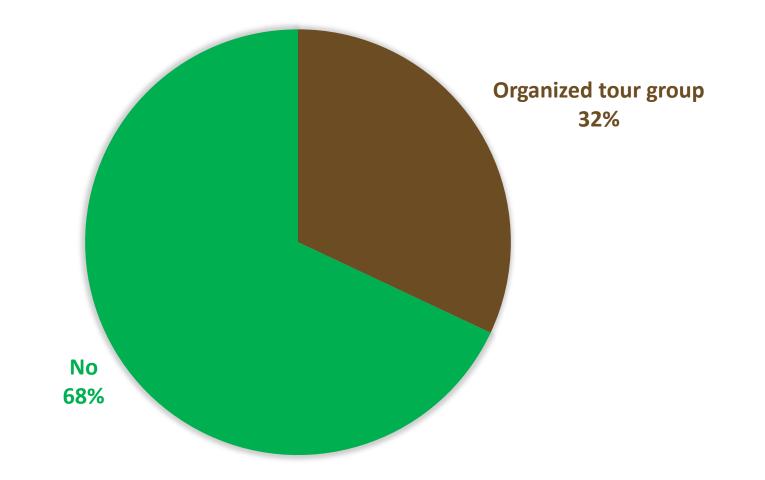






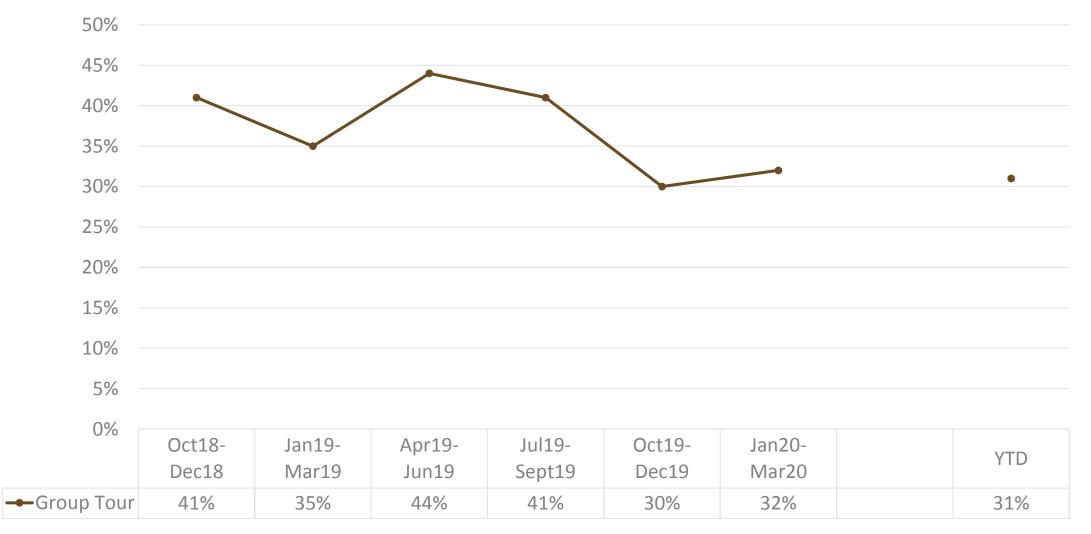
SECTION 2

#### **ORGANIZED TOUR GROUP**



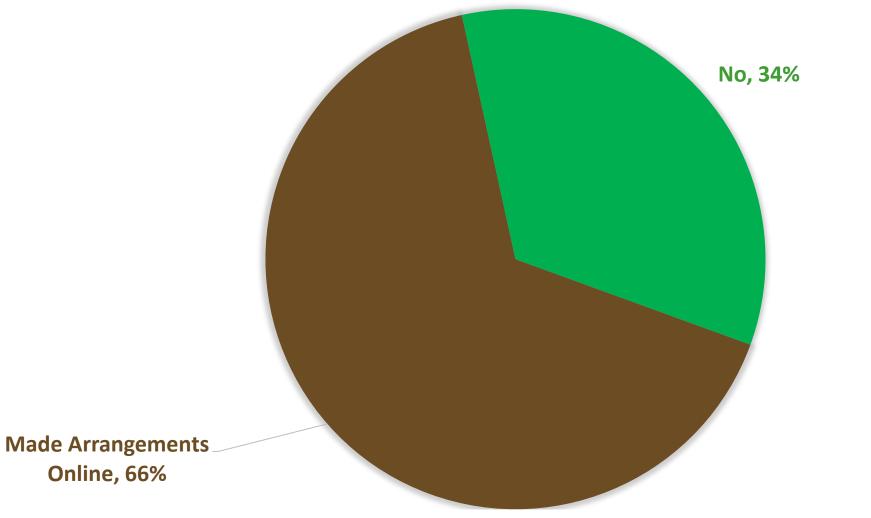


### **ORGANIZED TOUR GROUP – TRACKING**



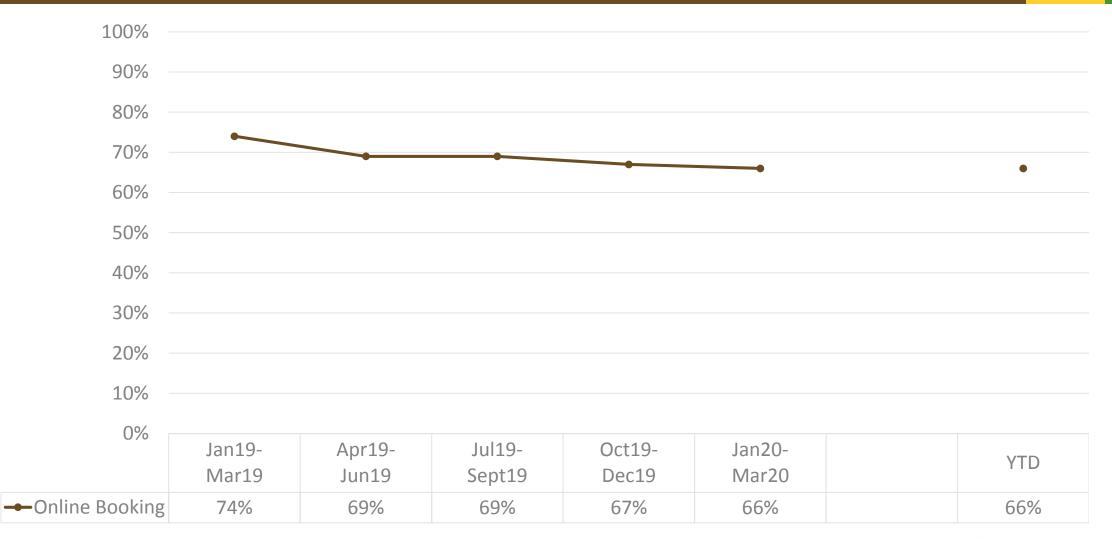


#### **ONLINE BOOKING**



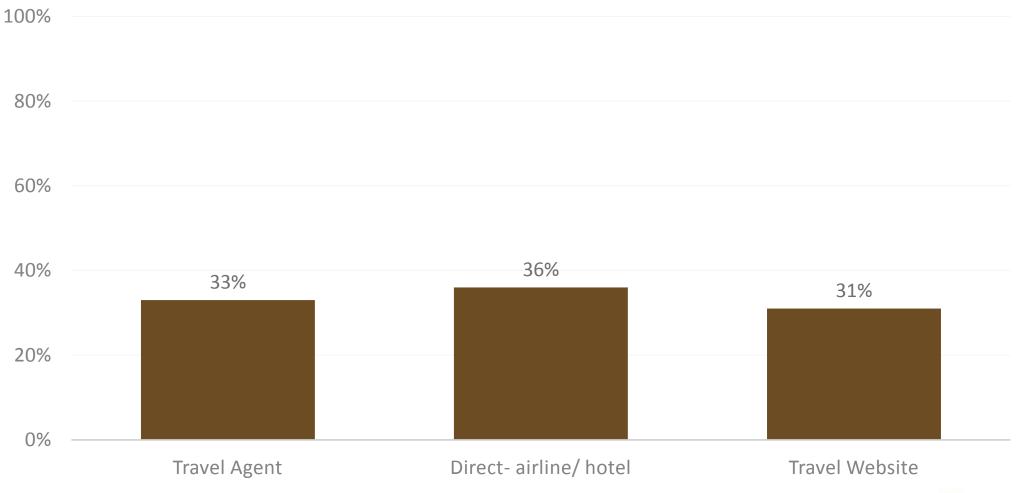


### **ONLINE BOOKING – TRACKING**



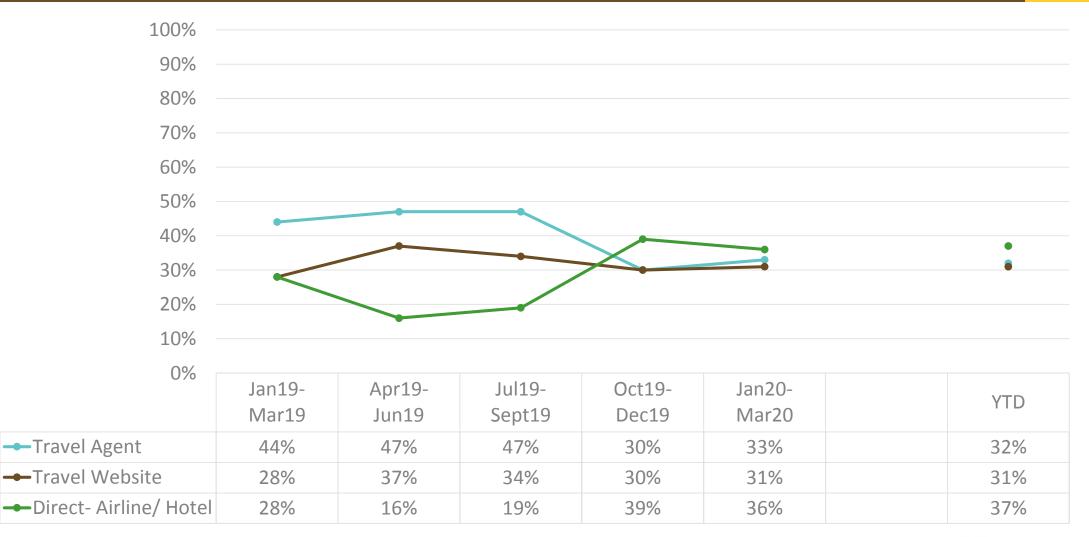


#### TRAVEL ARRANGEMENTS



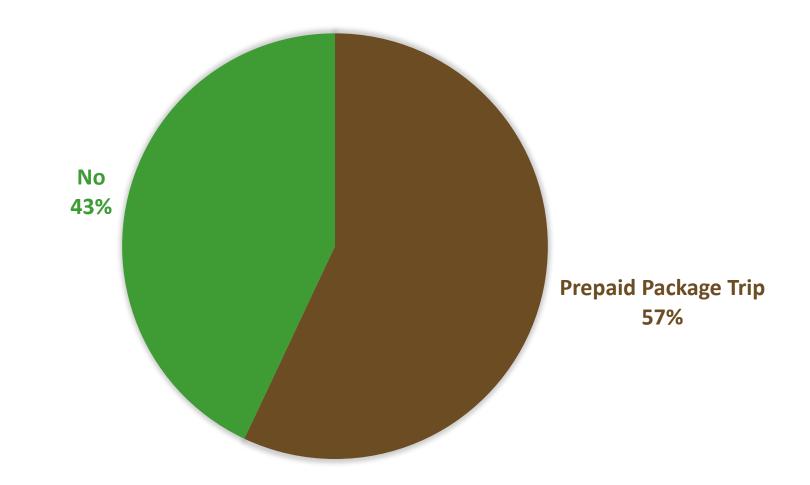


#### TRAVEL ARRANGEMENTS – TRACKING



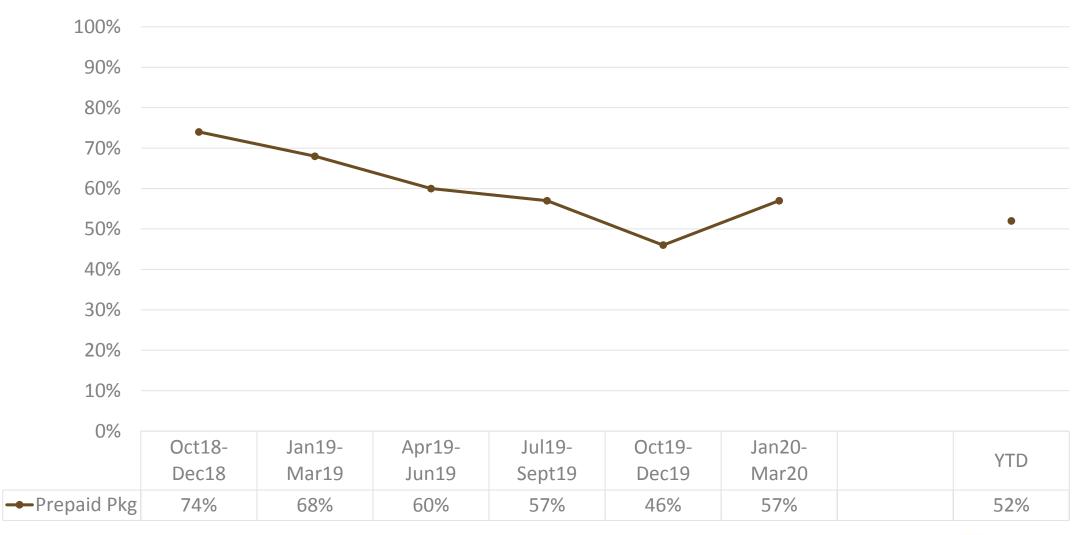


#### PREPAID PACKAGE TRIP



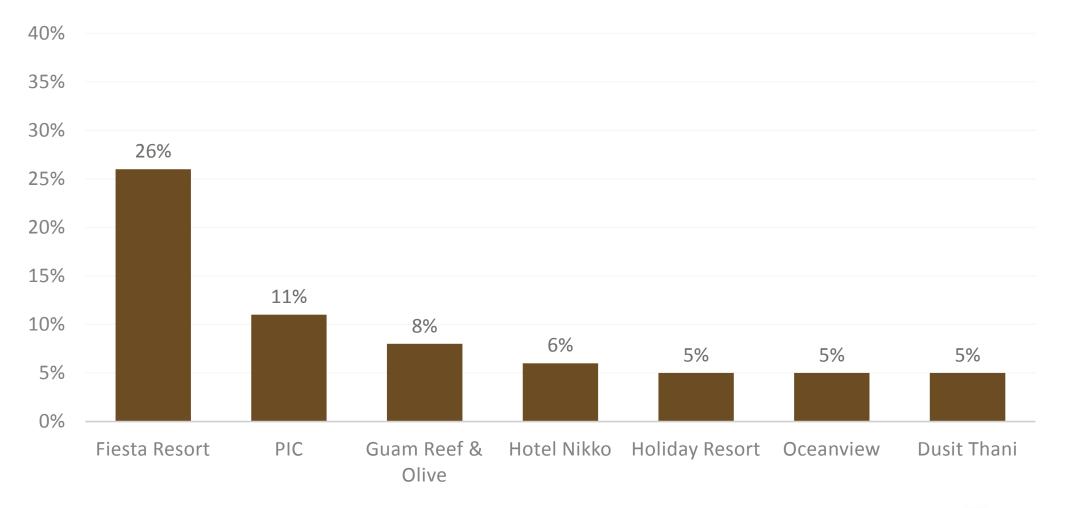


#### PREPAID PACKAGE TRIP



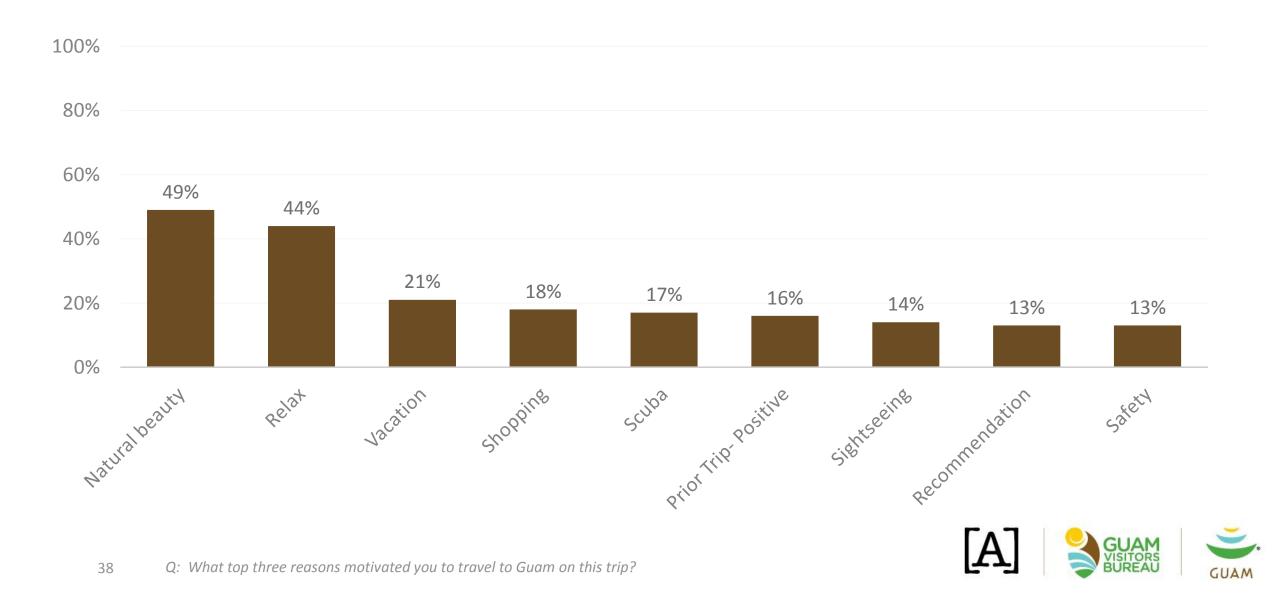


#### ACCOMMODATIONS (5%+)





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



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

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		- TOTAL	-	-	-	
Q8	Beautiful seas, beaches, tropical climate	49%	52%	33%	43%	100%
	Just to relax	44%	43%	33%	29%	25%
	Vacation	21%	25%			25%
	Shopping	18%	22%		14%	
	Scuba diving	17%	24%	33%	43%	
	A previous visit	16%	12%			25%
	Sightseeing/ visiting tourist spots	14%	15%			
	It is a safe place to spend a vacation	13%	12%		14%	25%
	Recommendation of friend/ relative/ travel agency	13%	13%			
	Water sports (snorkeling, windsurfing, parasailing)	13%	18%	33%		
	Short travel time (not too far from home)	9%	7%		14%	
	Price of the tour package	7%	6%		14%	
	To visit friends or relatives	7%	5%			
	Career certification/ testing	5%	1%			
	Honeymoon	5%	4%		100%	
	Shop Guam e-Festival	4%	3%			
	To Get Married/ attend Wedding	3%	1%			100%
	Incentive trip	2%	3%	100%		
	Social Media networks	2%	2%			
	To golf	1%	2%			
	Adventure	1%	2%			
	Company/ business trip	1%				
	School trip	1%	1%			
	Travel shows/ agents	1%	1%			
	Total	151	103	3	7	4

#### 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

 \$2,208.78 = overall mean average prepaid package expense (for entire travel party) by respondent

 \$978.27= overall mean average per person prepaid package expenditures



#### PREPAID PACKAGE – TRAVEL PARTY EXPENSE TRACKING



\$0						
ŞΟ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$3,498.00	\$2,544.86	\$3,029.26	\$1,961.23	\$2,208.78	\$2,096.56
MEDIAN	\$2,110.00	\$1,607.00	\$2,241.00	\$1,569.00	\$1,827.00	\$1,728.00



#### PREPAID PACKAGE – PER PERSON EXPENSE TRACKING



\$0						
ŞΟ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$981.30	\$917.36	\$977.61	\$871.66	\$978.27	\$929.94
MEDIAN	\$896.00	\$804.00	\$929.00	\$743.00	\$831.00	\$831.00



# 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

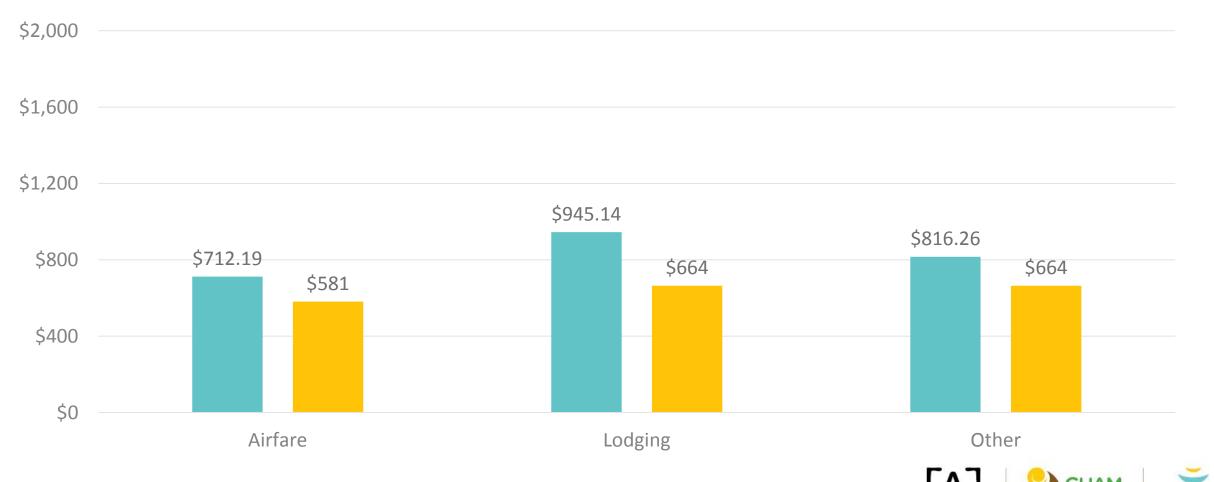
		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
PREPAID PKG PER	Mean	\$978.27	\$950.46	\$1,020.49	\$856.59	\$1,229.24
PERSON	Median	\$831	\$831	\$653	\$680	\$1,229

\*Prepared by Anthology Research\*



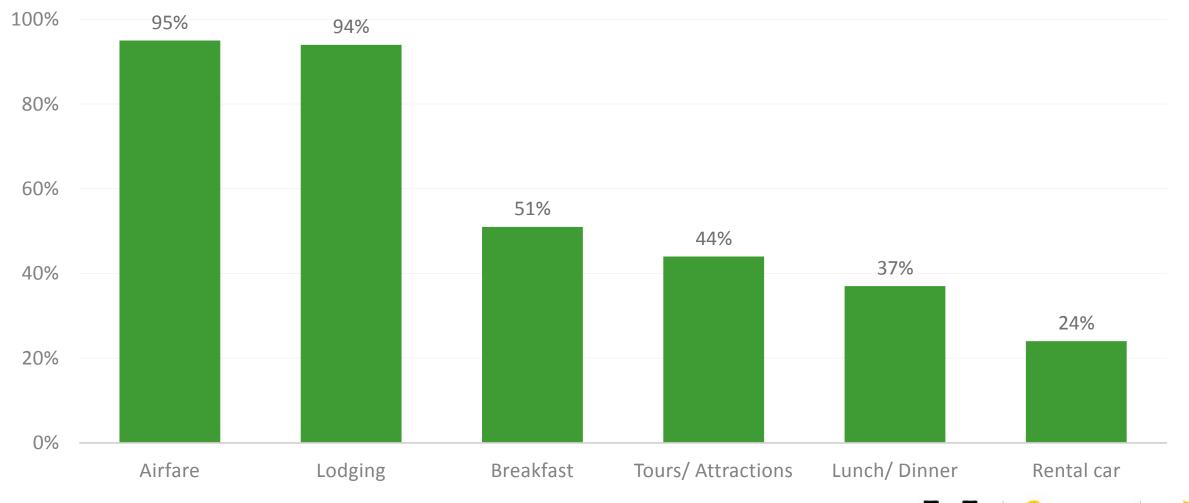
#### **PREPAID PACKAGE – BREAKDOWN**

MEAN MEDIAN



GUAM

#### **PREPAID PACKAGE – BREAKDOWN**



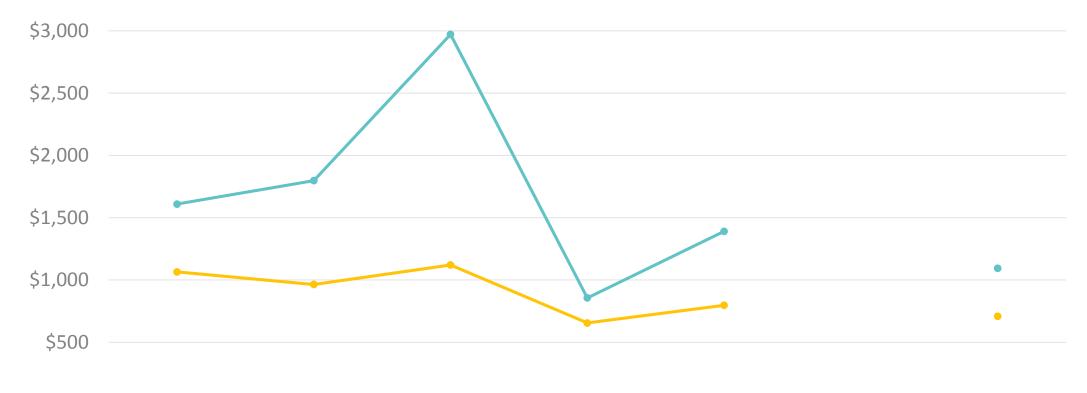


## AIRFARE – FIT TRAVELER

 \$1,390.25 = overall mean average airfare expense (for entire travel party) by respondent

• \$507.97 = overall mean average **per person** airfare expenditures

## AIRFARE – FIT TRAVELER (GROUP) TRACKING

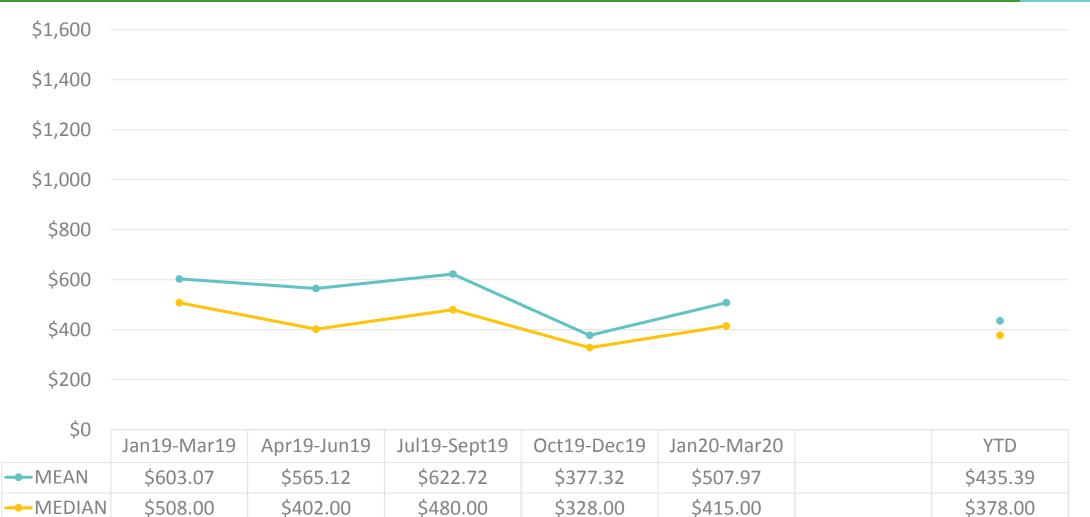


\$0						
ŲÇ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$1,609.55	\$1,797.51	\$2,971.65	\$856.14	\$1,390.25	\$1,093.52
MEDIAN	\$1,065.00	\$964.00	\$1,121.00	\$655.00	\$797.00	\$709.00

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)?* 



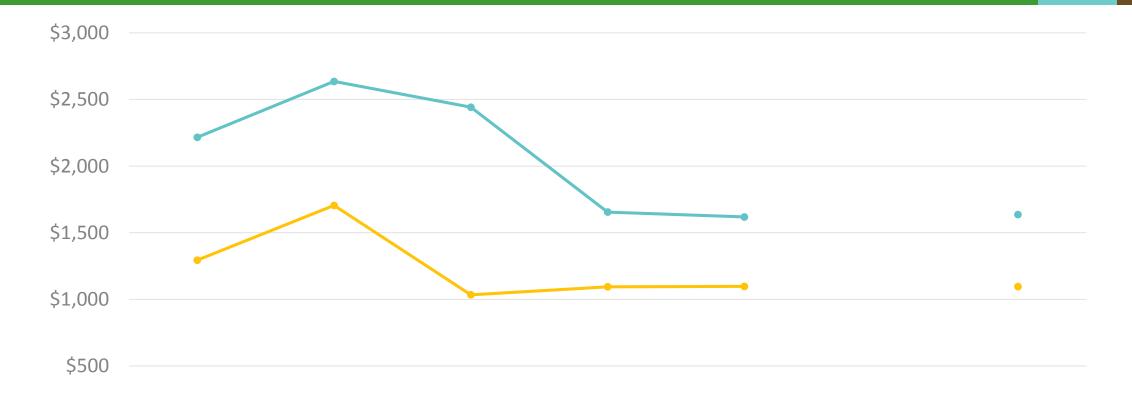
#### **ONISLE EXPENDITURES**

 \$1,636.65 = overall mean average expense (for entire travel party) by respondent

• \$718.21 = overall mean average **per person** expenditures



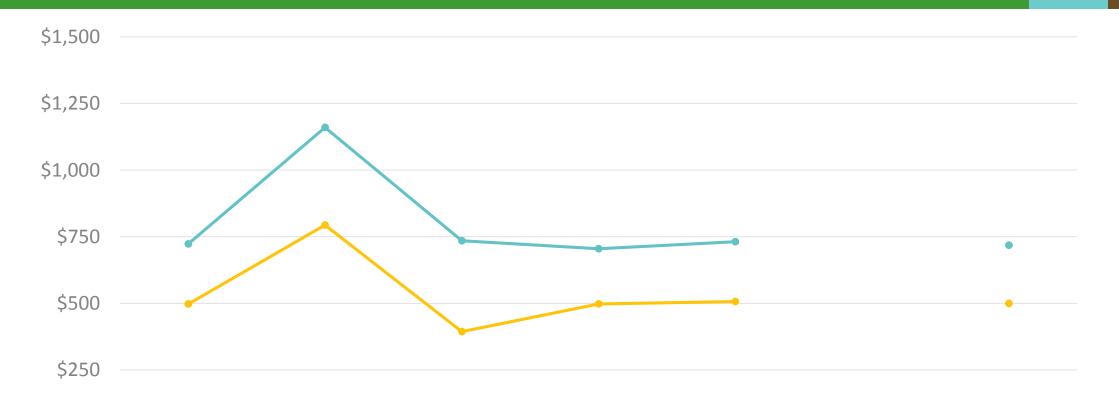
#### **ONISLE – TRAVEL PARTY TRACKING**



\$0						
ŞΟ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$2,216.08	\$2,635.65	\$2,441.96	\$1,654.93	\$1,618.37	\$1,636.65
MEDIAN	\$1,294.00	\$1,705.00	\$1,034.00	\$1,094.00	\$1,097.00	\$1,096.00



## **ONISLE – PER PERSON TRACKING**

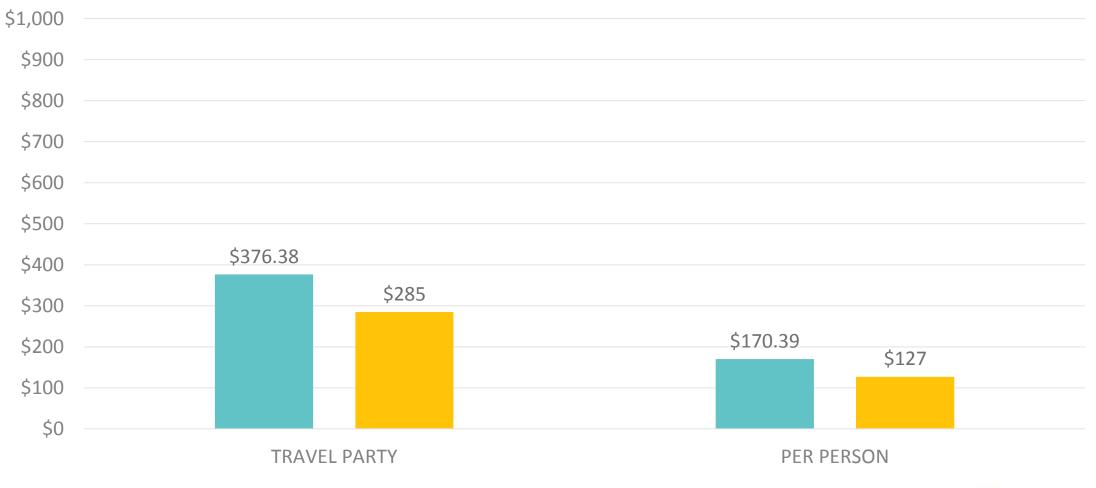


\$0						
ŲŲ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$723.39	\$1,160.07	\$734.89	\$704.93	\$731.48	\$718.21
MEDIAN	\$498.00	\$794.00	\$394.00	\$498.00	\$507.00	\$500.00



#### **ONISLE – PER DAY SPENDING**

MEAN MEDIAN





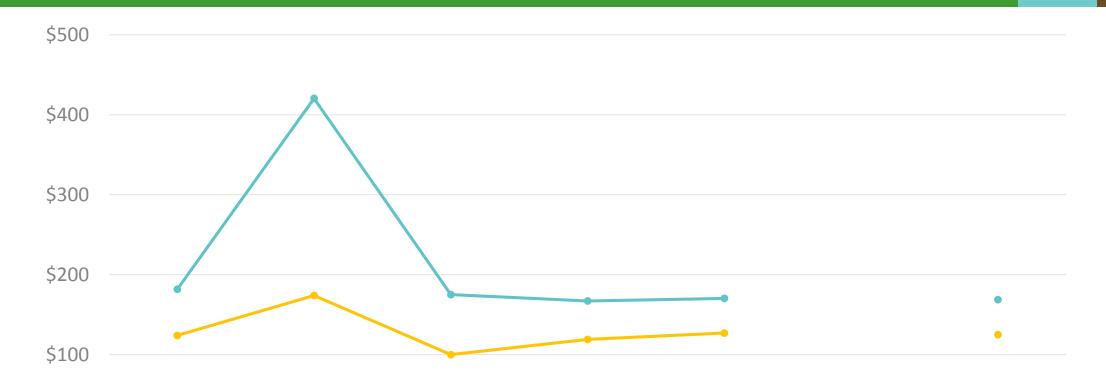
#### **ONISLE – TRAVEL PARTY/ PER DAY TRACKING**



\$0						
ŶŬ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$541.36	\$765.71	\$528.13	\$415.93	\$376.38	\$396.15
MEDIAN	\$268.00	\$374.00	\$245.00	\$250.00	\$285.00	\$267.00



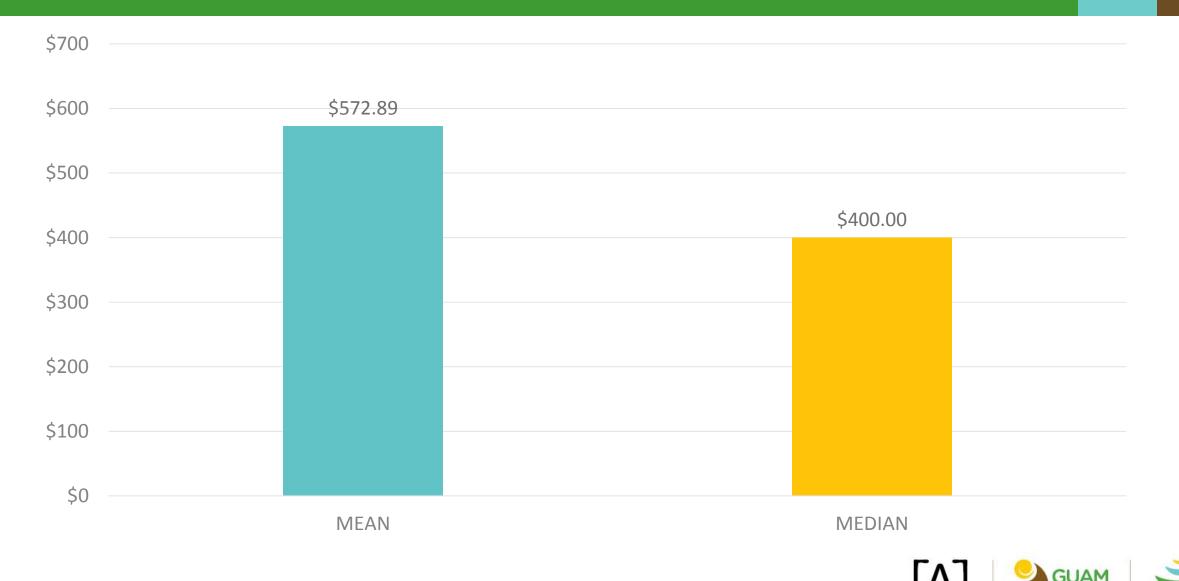
#### **ONISLE – PER PERSON/ PER DAY TRACKING**



\$0						
γU	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20	YTD
MEAN	\$181.88	\$420.48	\$175.09	\$167.19	\$170.39	\$168.79
MEDIAN	\$124.00	\$174.00	\$100.00	\$119.00	\$127.00	\$125.00

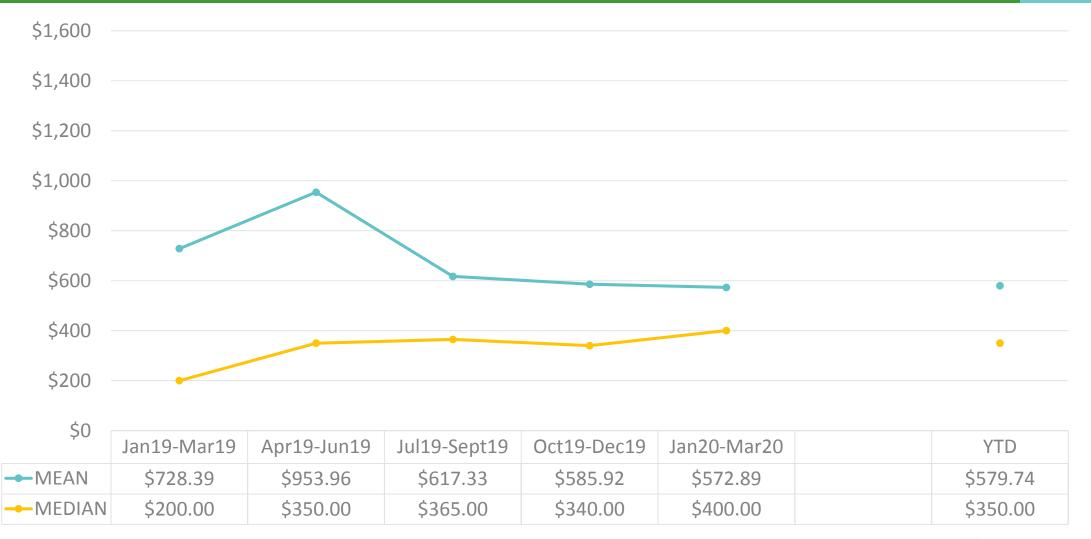


#### **ONISLE – ACCOMMODATIONS**



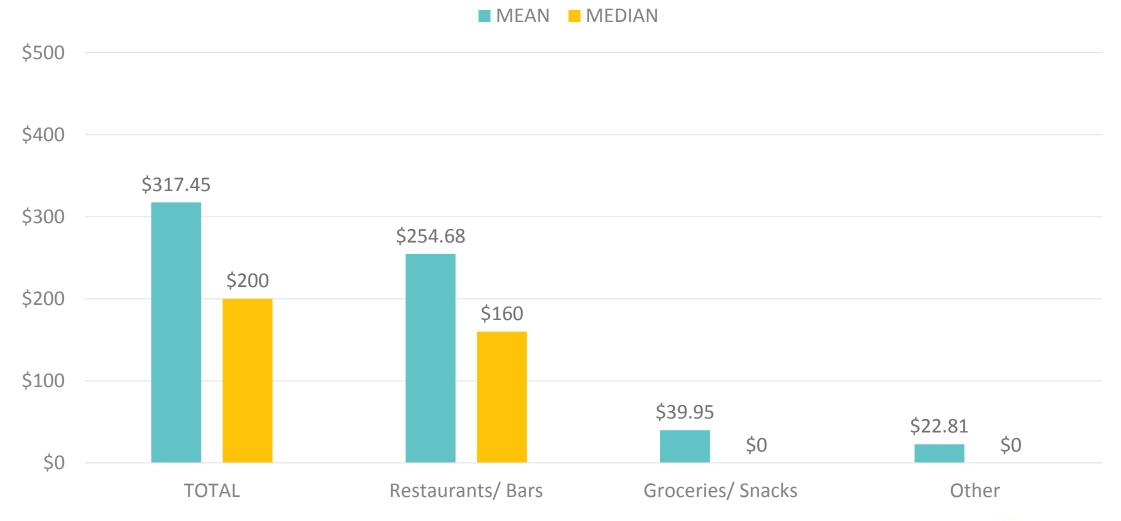
GUAM

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





#### **ONISLE – FOOD & BEVERAGE**





#### ONISLE – TOTAL FOOD & BEVERAGE TRACKING

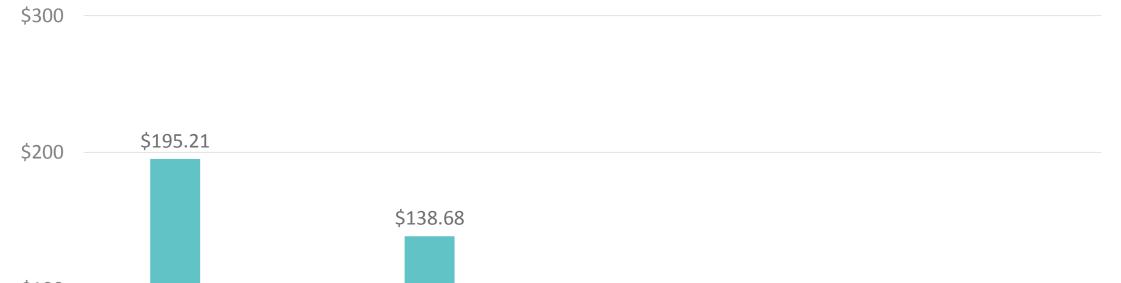


\$0					
γŪ	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20
MEAN	\$455.44	\$500.48	\$408.59	\$308.35	\$317.45
MEDIAN	\$150.00	\$250.00	\$210.00	\$180.00	\$200.00



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

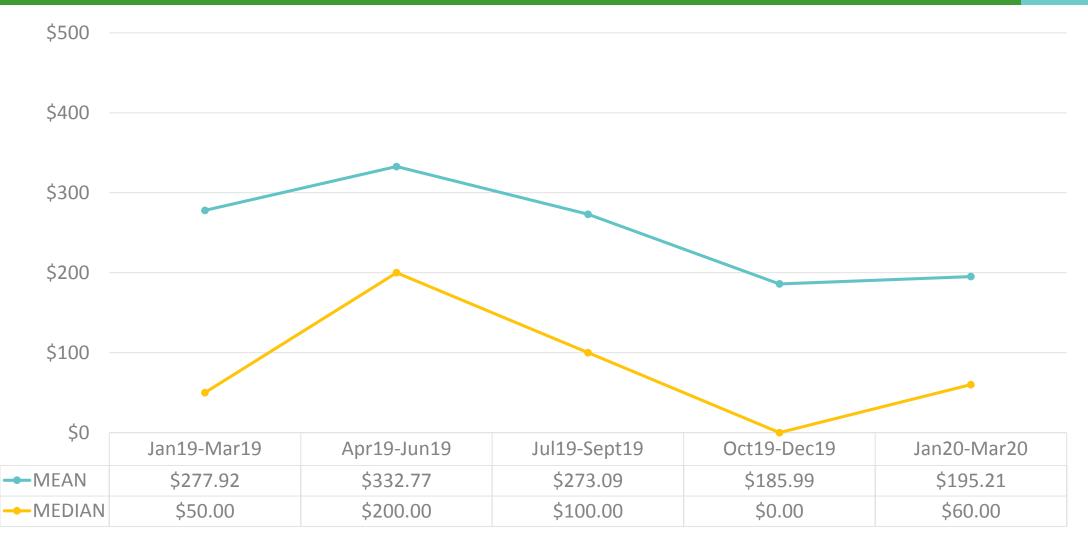
MEAN MEDIAN







# ONISLE – TOTAL ENTERTAINMENT & RECREATION TRACKING



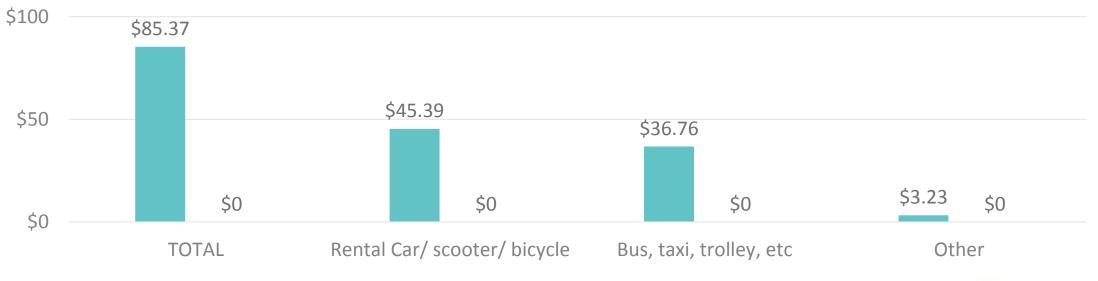


#### **ONISLE – TRANSPORTATION**

MEAN MEDIAN



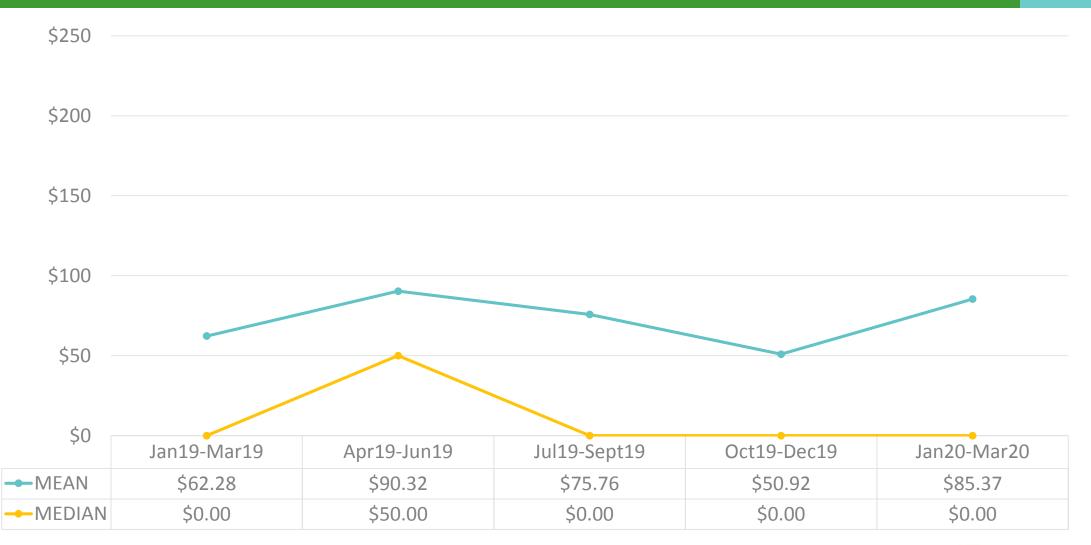
\$150





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

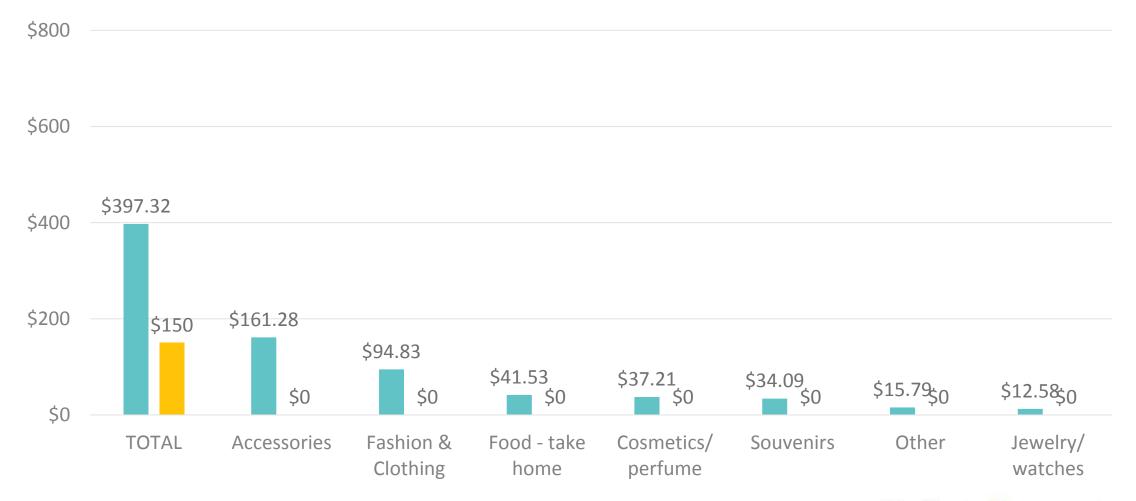
#### **ONISLE – TOTAL TRANSPORTATION TRACKING**





#### **ONISLE – SHOPPING**

MEAN MEDIAN

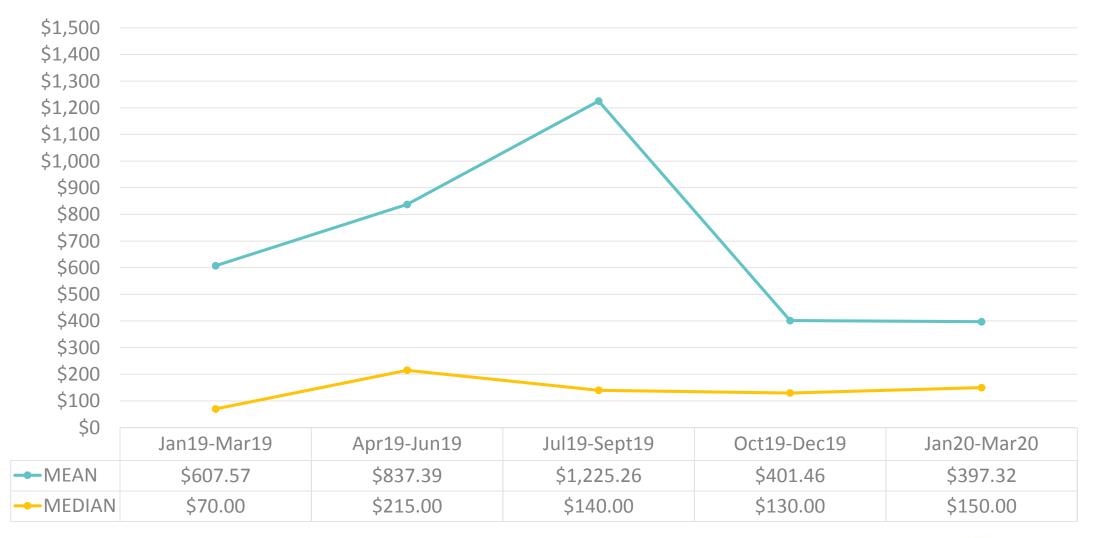


GUAM VISITORS BUREAU

GUAM



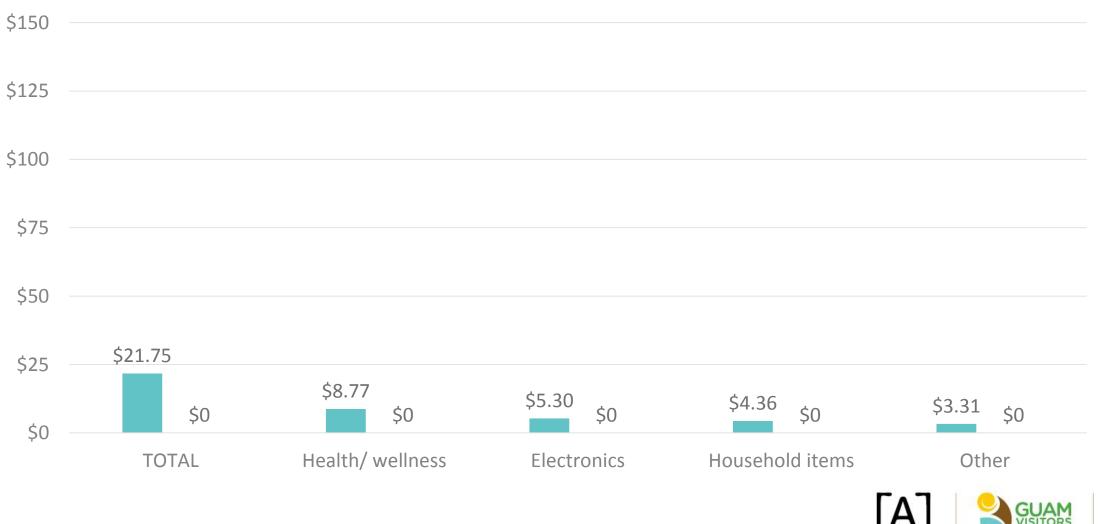
#### **ONISLE – TOTAL SHOPPING TRACKING**





#### **ONISLE – MISCELLANEOUS**

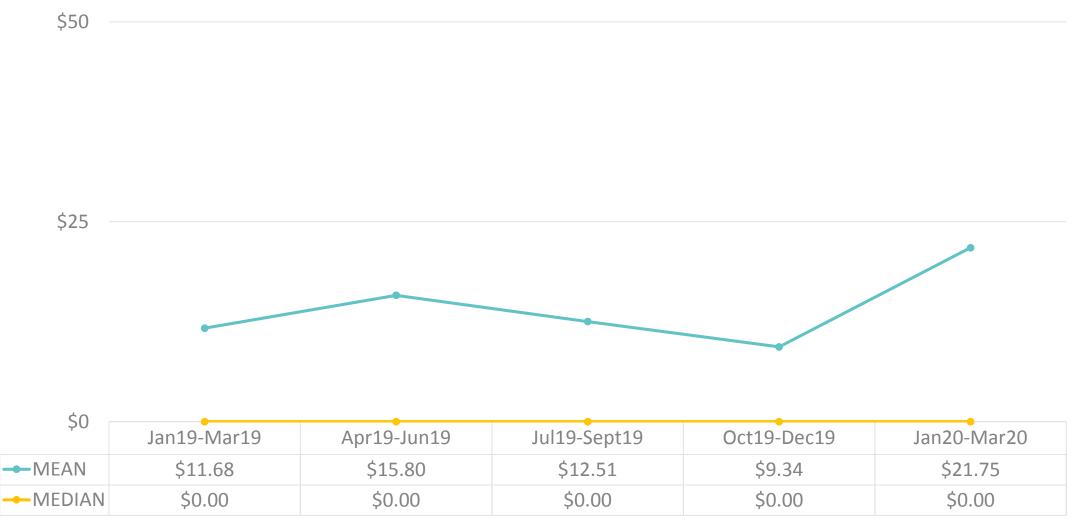
MEAN MEDIAN



GUAM

66 *Q:* How much additional did you and your family spend on Guam – Other spending?

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





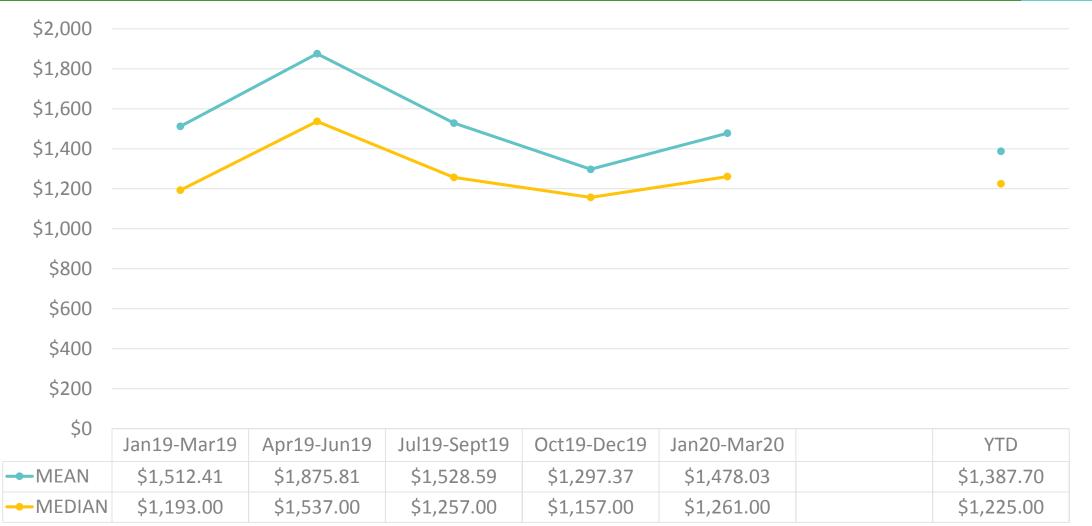
#### TOTAL EXPENDITURES PER PERSON (ONISLE + PREPAID)

• \$1,478.03 = Mean average per person

• \$1,261.00 = Median amount spent per person

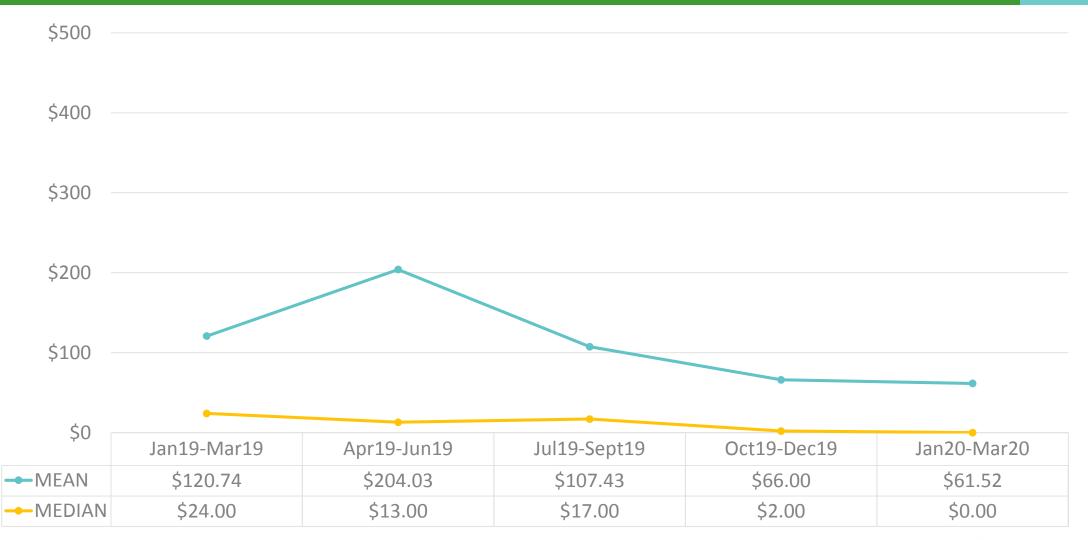


#### TOTAL EXPENDITURES PER PERSON TRACKING





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



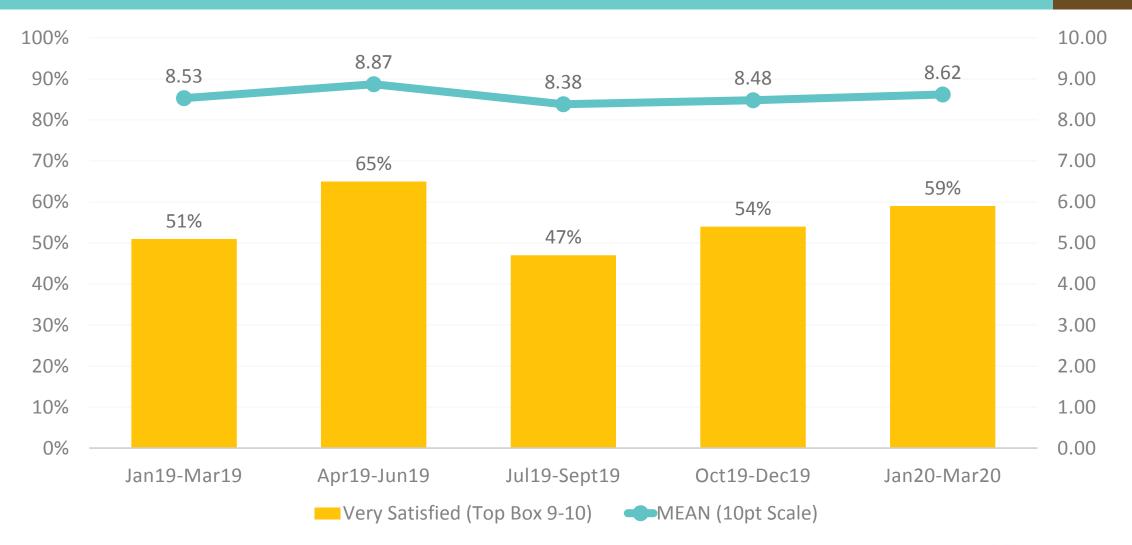






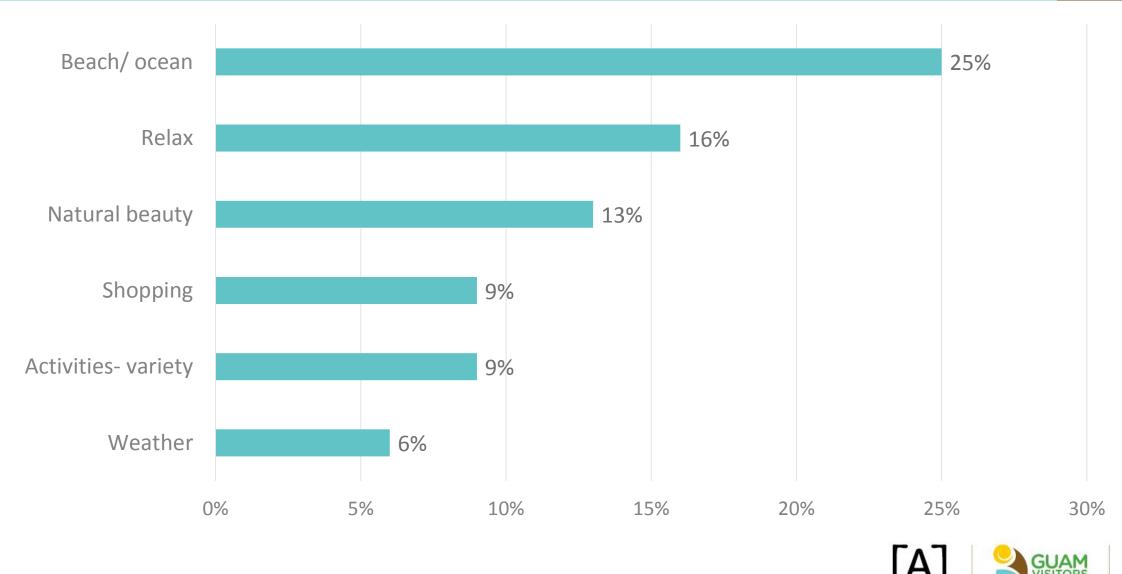
#### **SECTION 4**

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





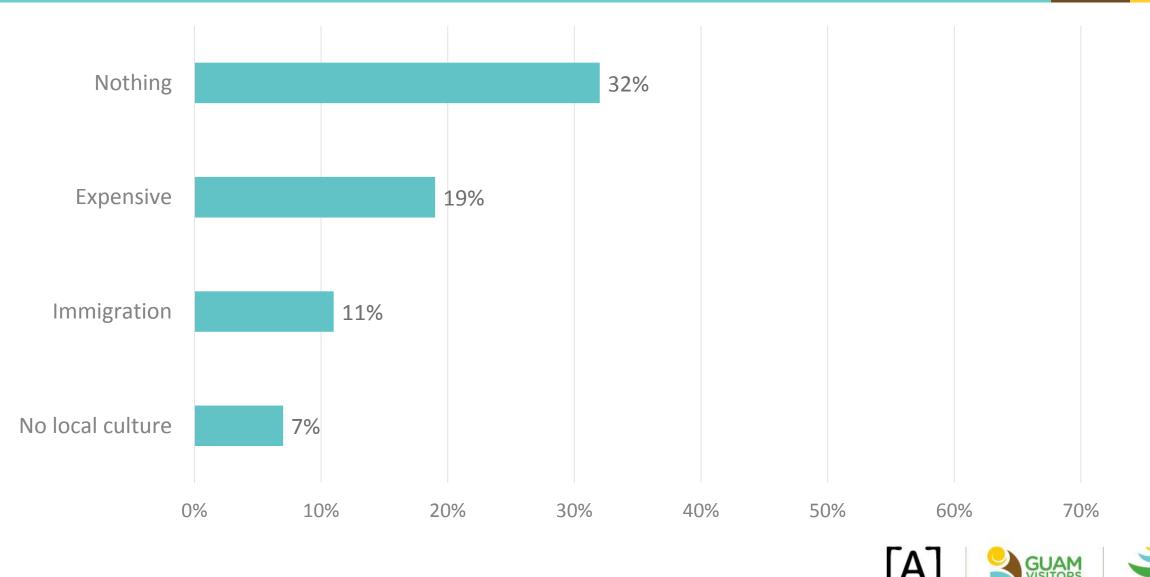
### **SWOT – POSITIVE ASPECT OF TRIP**



GUAM

73 Q: Please tell us about one detail that made your trip to Guam excellent?

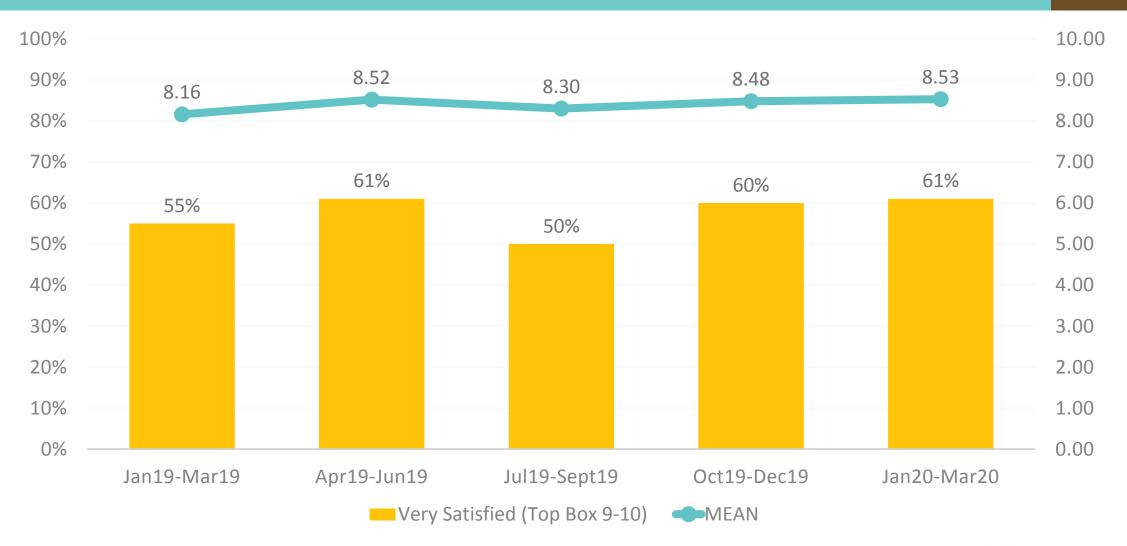
#### **SWOT – NEGATIVE ASPECT OF TRIP**



GUAM

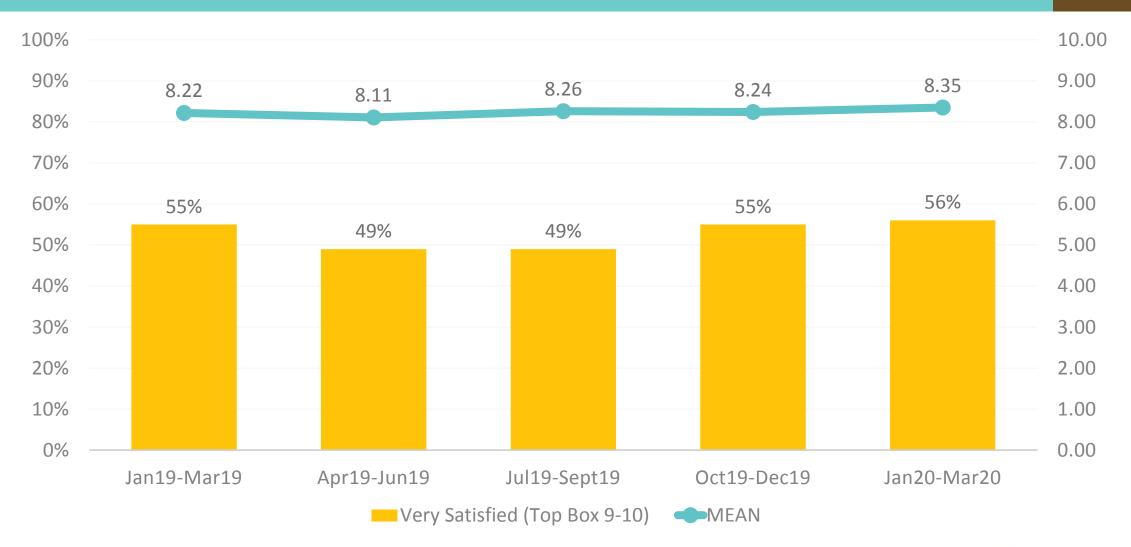
74 *Q: Please tell us about one detail that made your trip to Guam excellent?* 

### SATISFACTION – ENTERTAINMENT



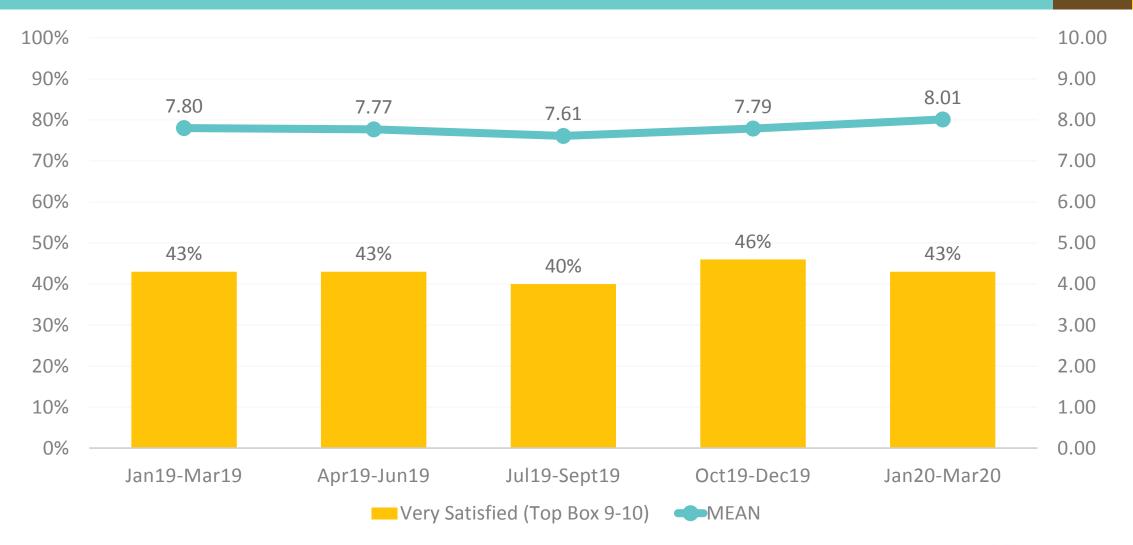


### **SATISFACTION – SHOPPING**



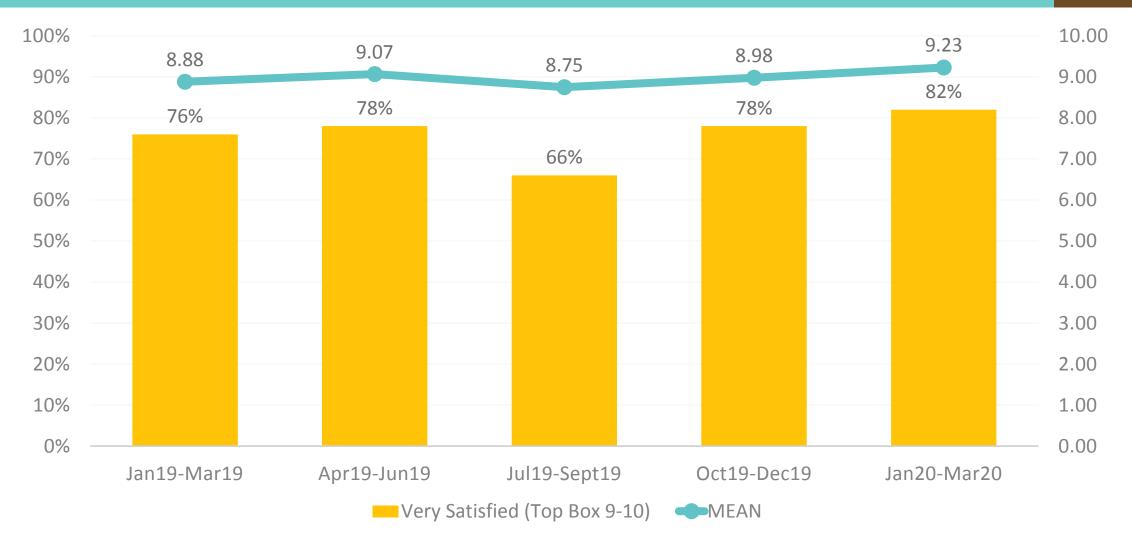


#### **SATISFACTION – DINING**



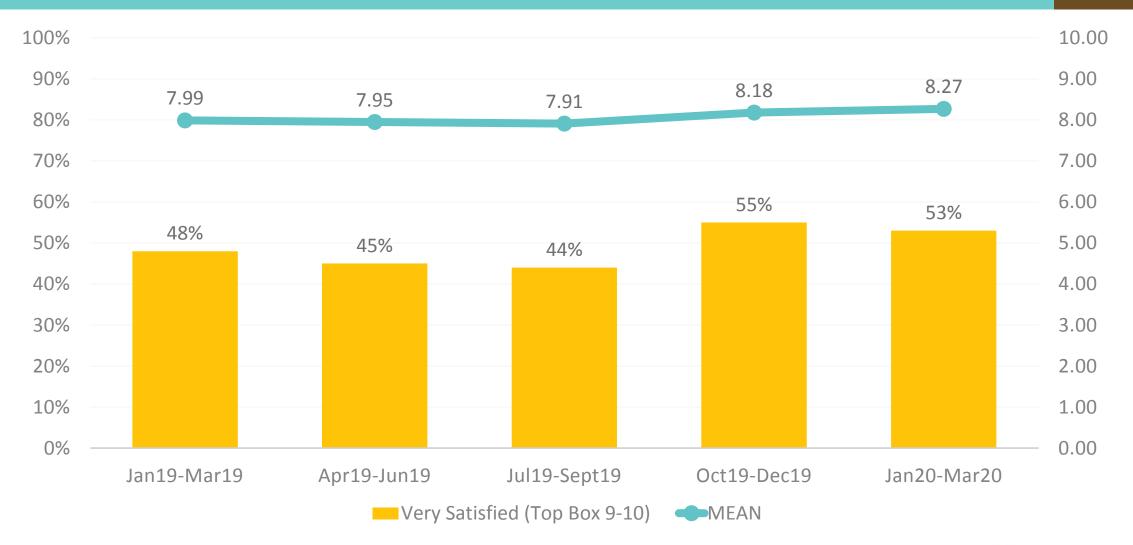


### **SATISFACTION – BEACHES**



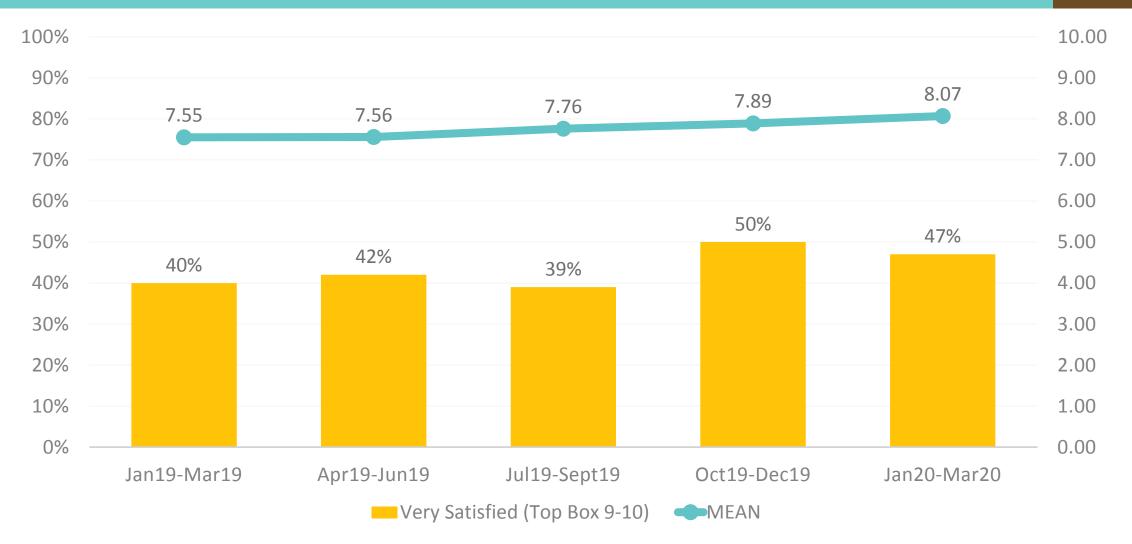


#### **SATISFACTION – PARKS**



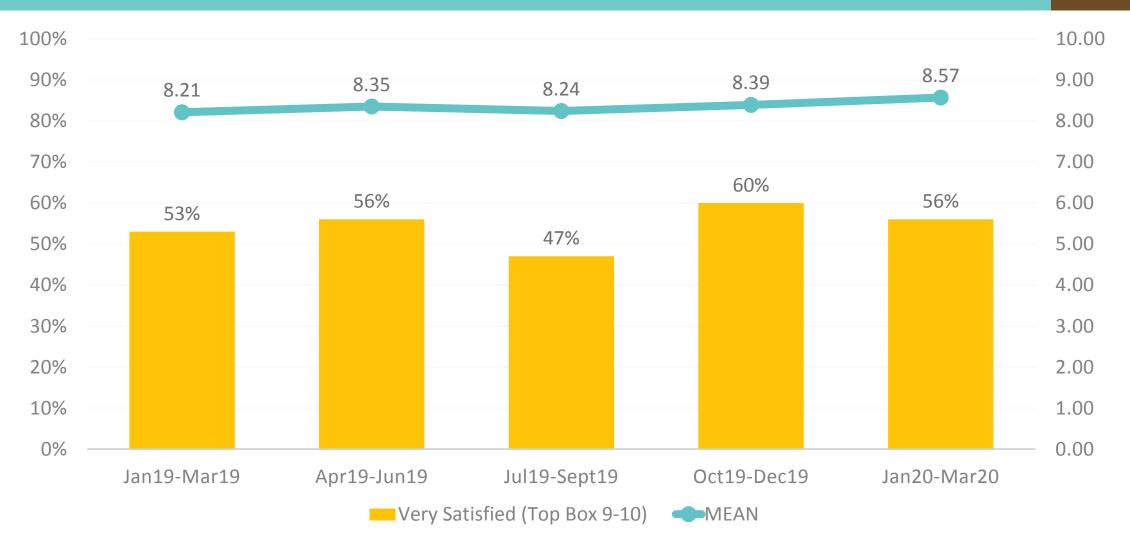


#### **SATISFACTION – ROADS**



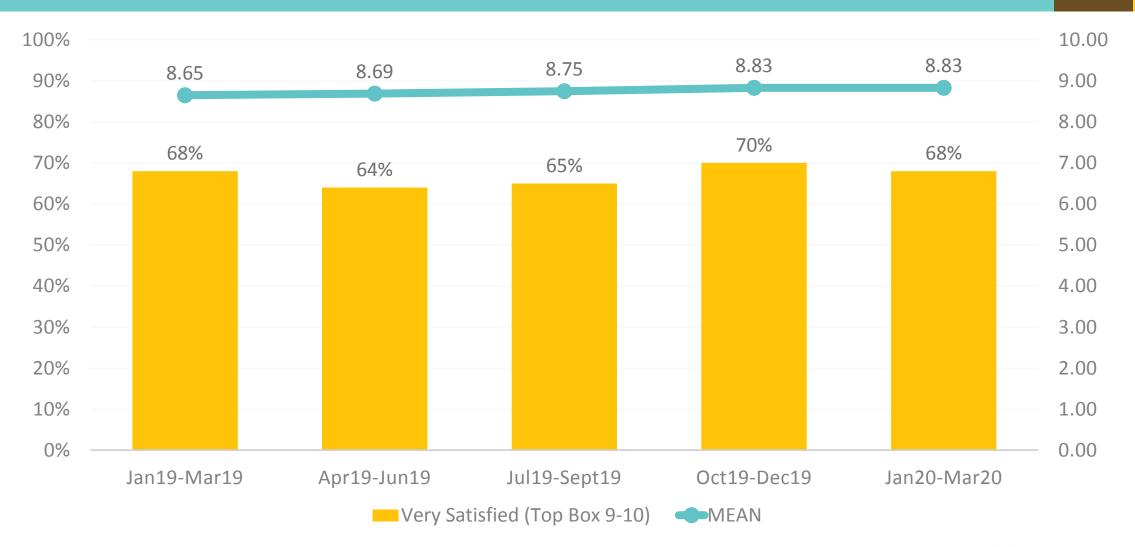


#### **SATISFACTION – SIGHTSEEING AREAS**



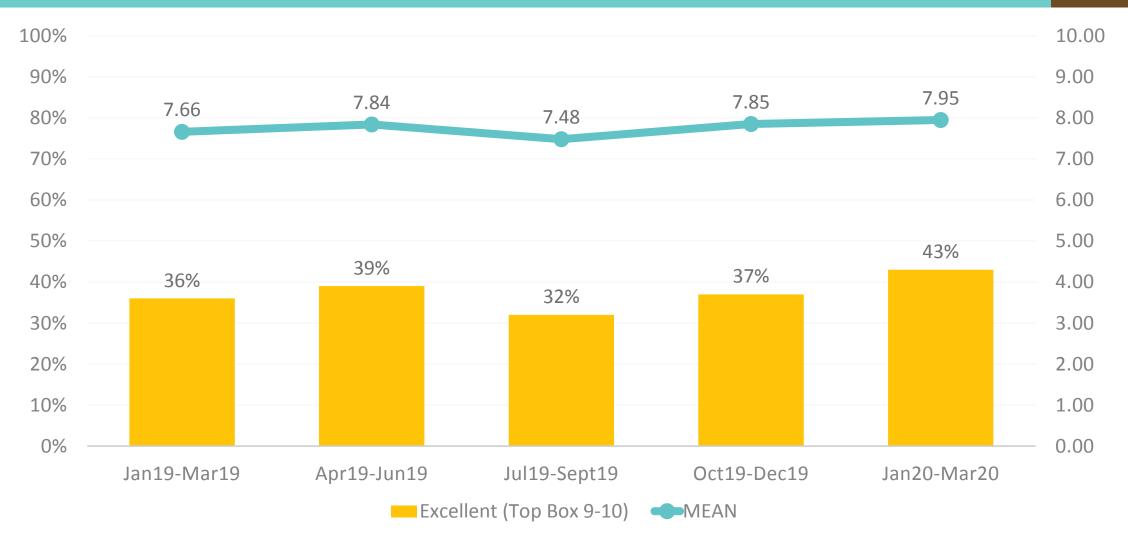


#### **SATISFACTION – SAFETY & SECURITY**



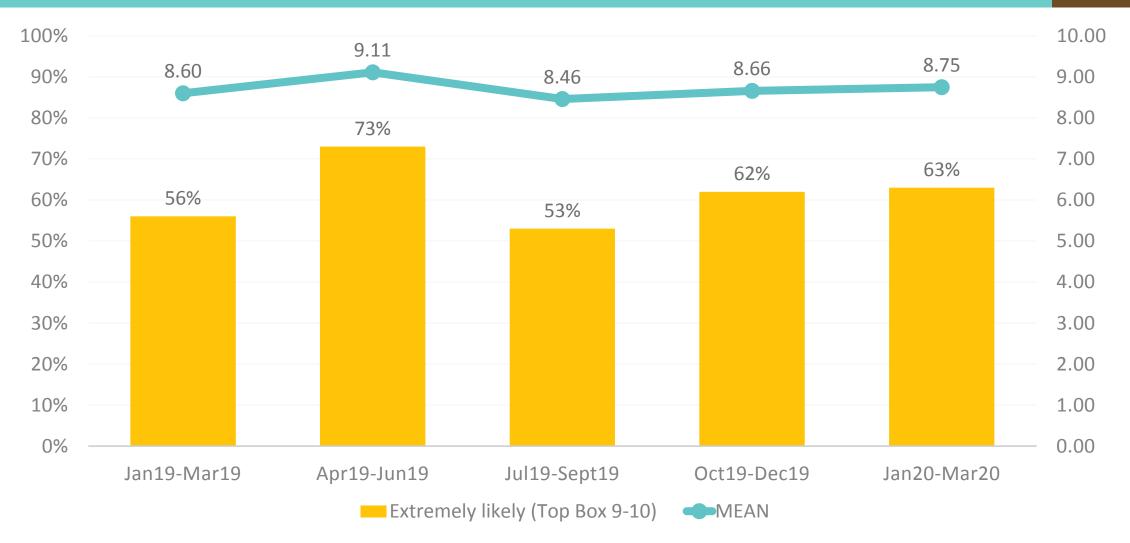


#### **SATISFACTION – ACCOMMODATIONS**



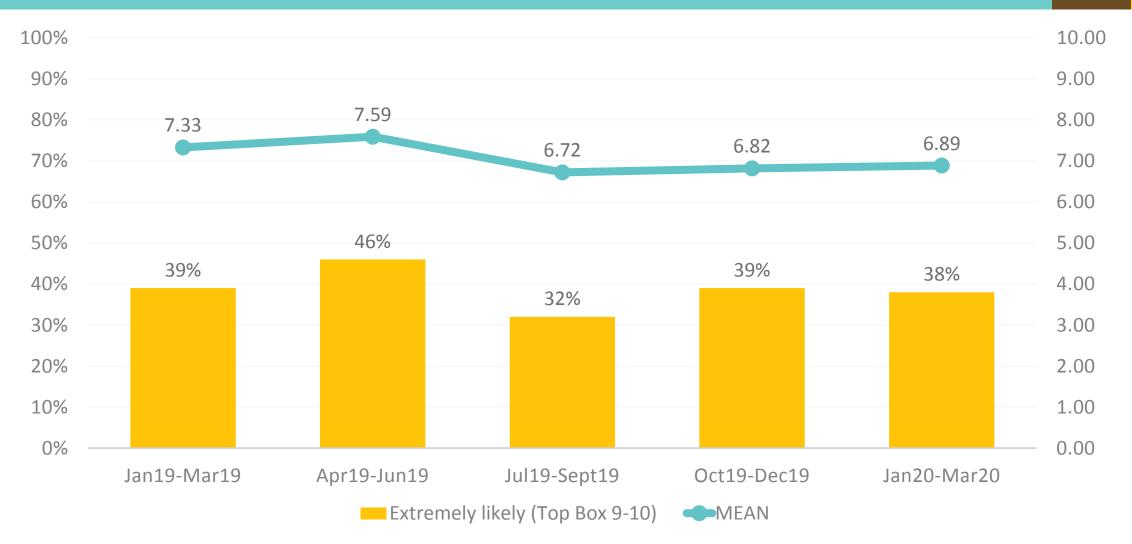


#### **BRAND ADVOCACY**





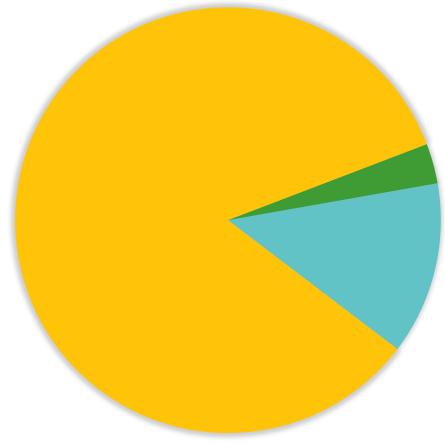
#### **BRAND LOYALTY**





#### **TRIP EXPECTATIONS**



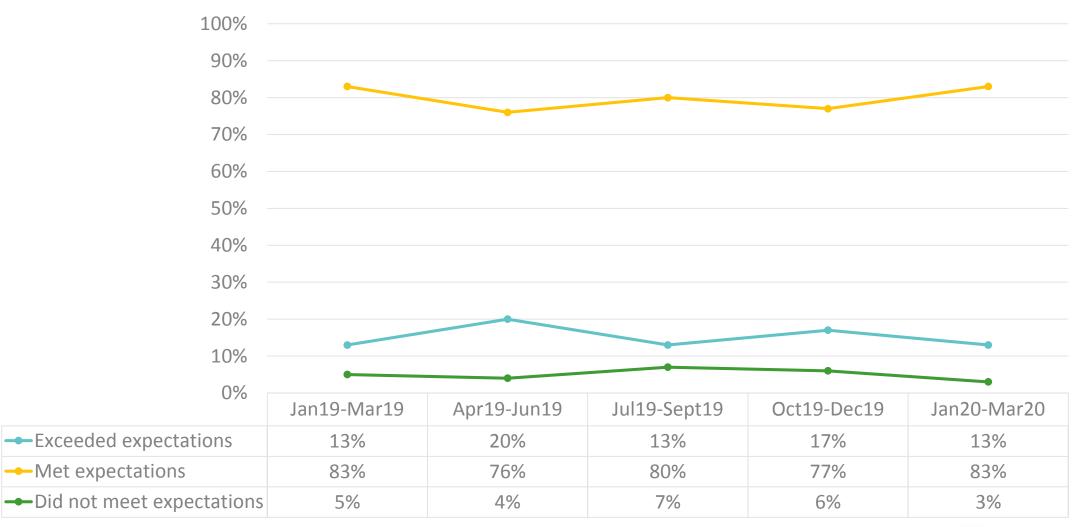


Guam did not meet my expectations 3%

Guam exceeded my expectations 13%



#### **TRIP EXPECTATIONS – TRACKING**







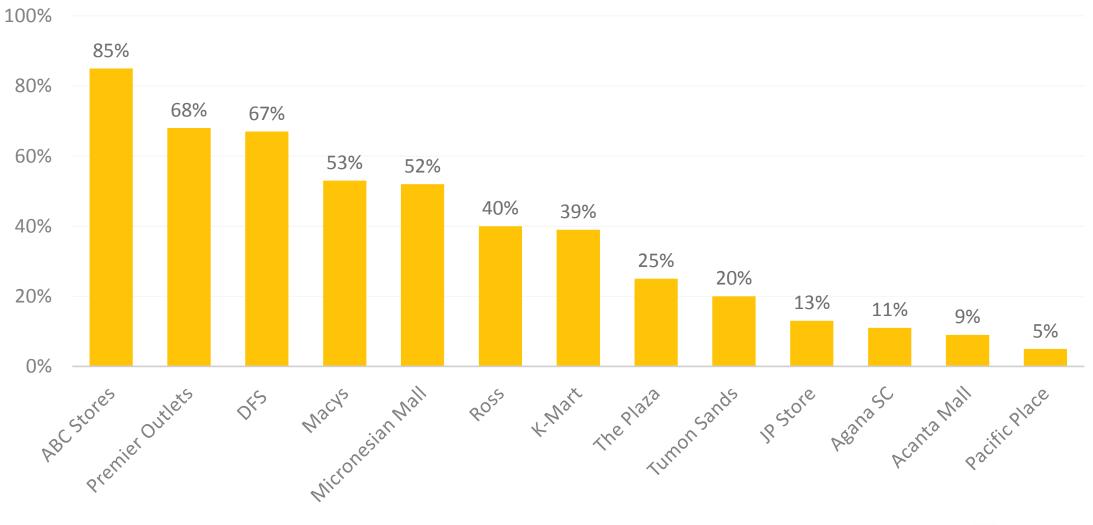
TORS



# **VISITOR ACTIVITIES**

**SECTION 5** 

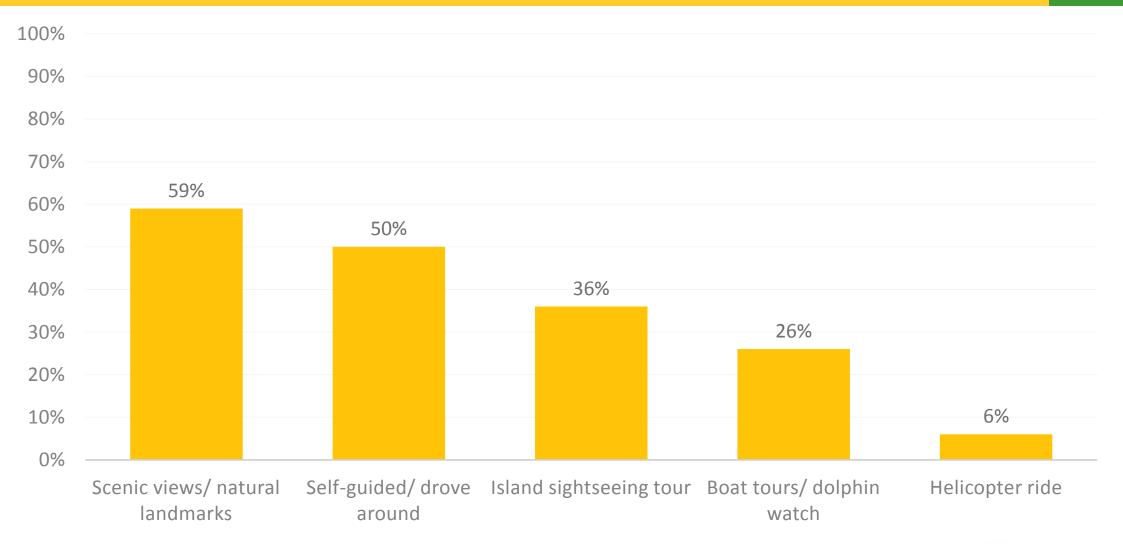
#### **SHOPPING AREAS – PENETRATION**





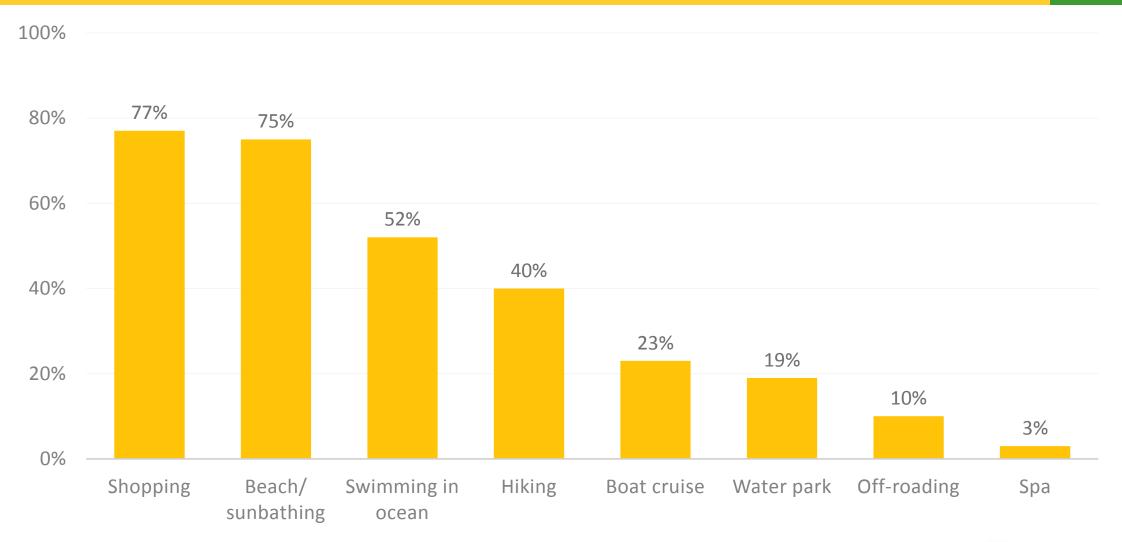


#### **ACTIVITIES – SIGHTSEEING**



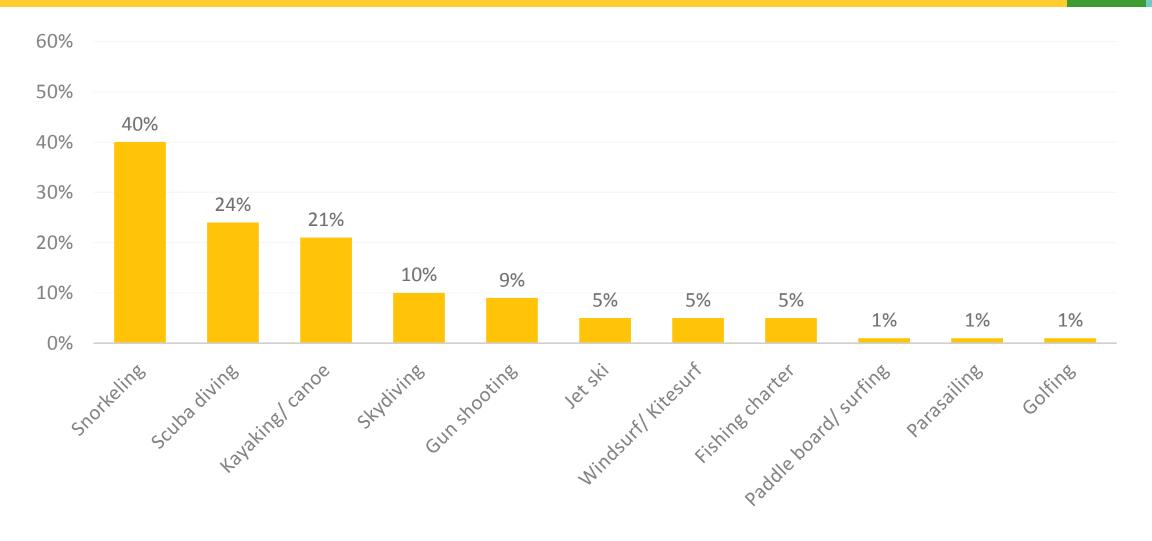


#### **ACTIVITIES – RECREATION**



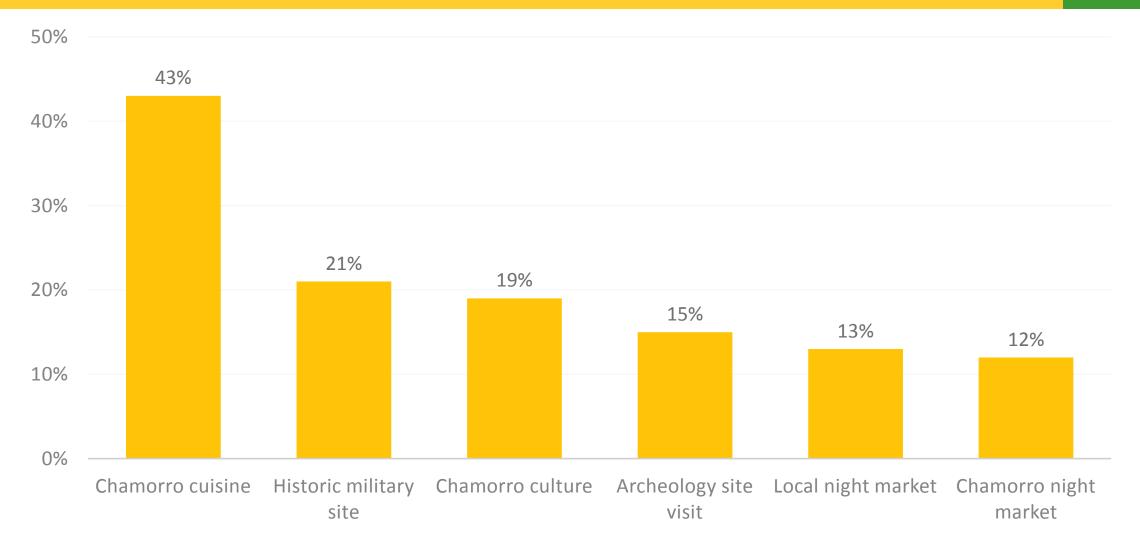


#### **ACTIVITIES – SPORTS**



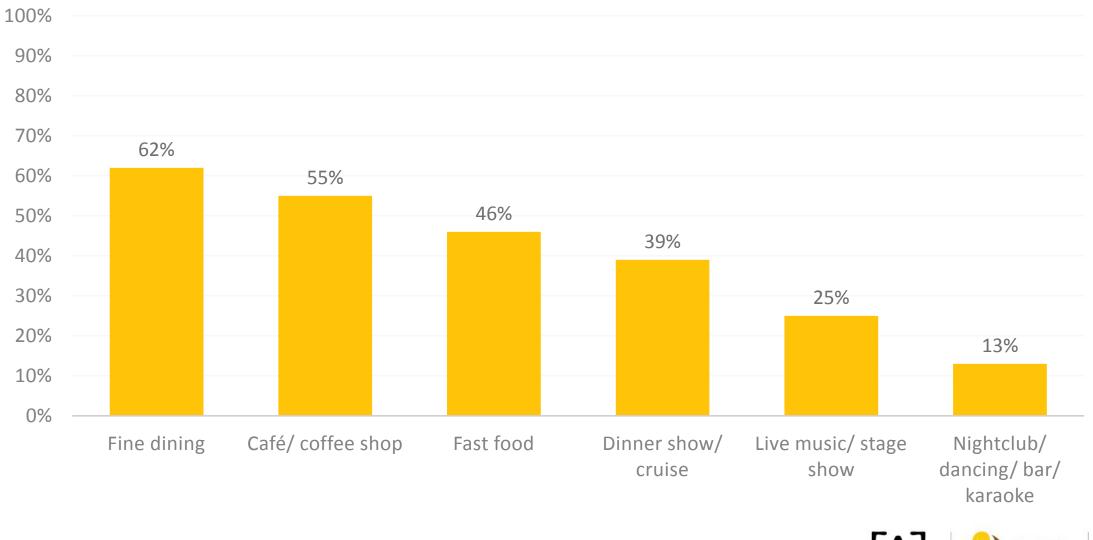


#### **ACTIVITIES – HISTORY, CULTURE, ARTS**



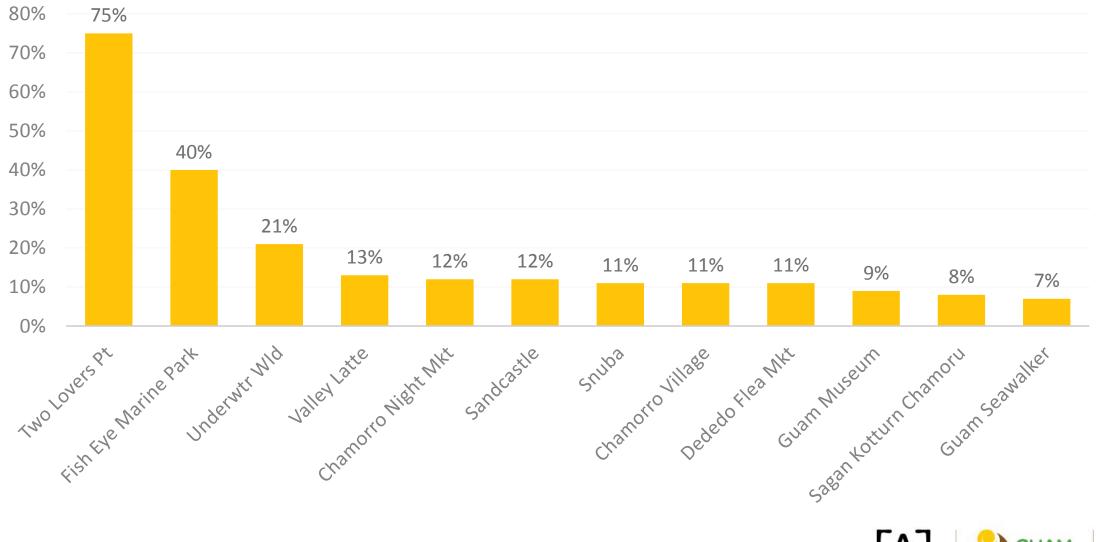


#### **ACTIVITIES – ENTERTAINMENT & DINING**



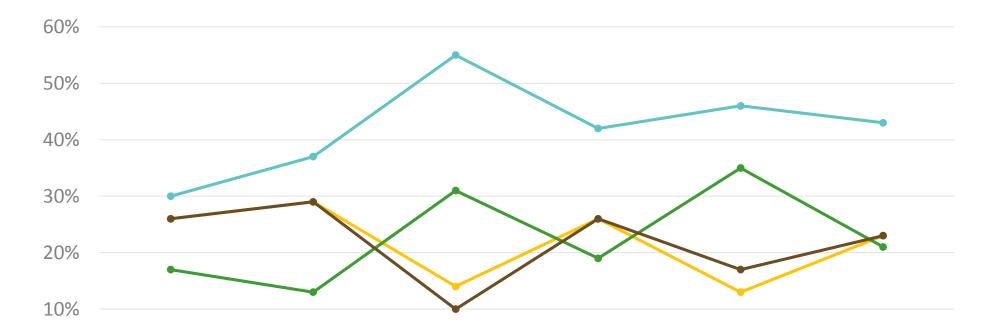


#### **LOCAL ATTRACTIONS – TOP RESPONSES (5%+)**





#### **LOCAL CULTURE – OBSTACLES**



0%						
070	Oct18-Dec18	Jan19-Mar19	Apr19-Jun19	Jul19-Sept19	Oct19-Dec19	Jan20-Mar20
Schedule	30%	37%	55%	42%	46%	43%
	26%	29%	14%	26%	13%	23%
- Did not want to	17%	13%	31%	19%	35%	21%
Did not know where	26%	29%	10%	26%	17%	23%

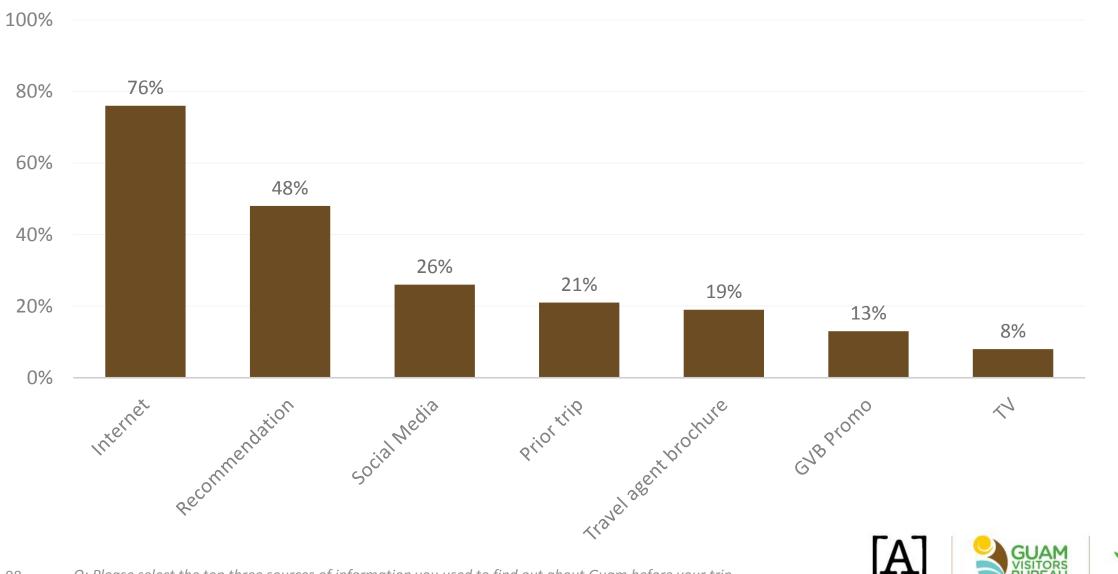




## **SOURCES OF INFORMATION**

**SECTION 6** 

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



GUAM

# PRE-ARRIVAL SOURCES OF INFORMATION - SEGMENTATION

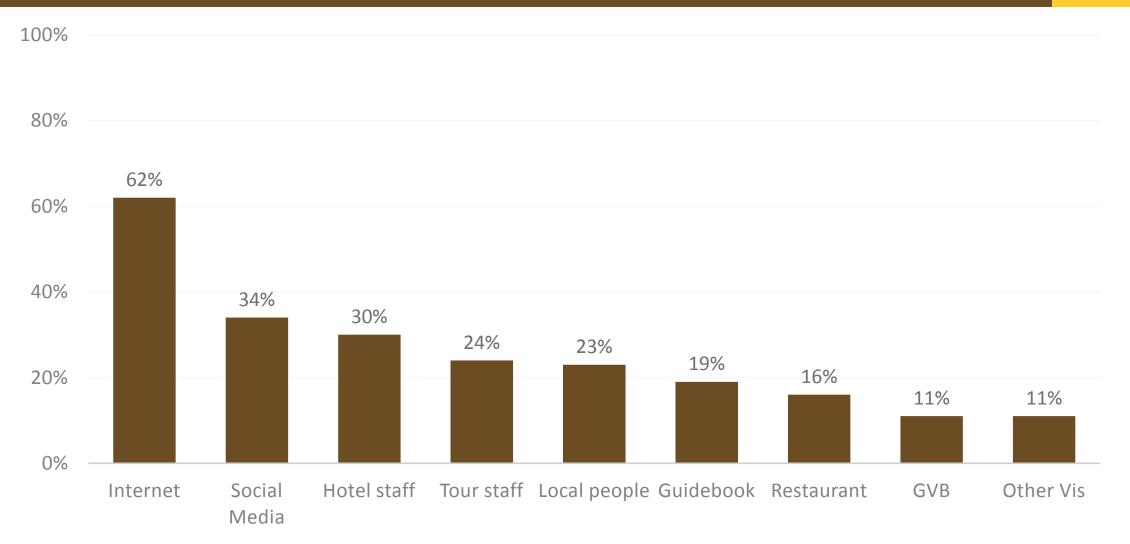
#### GVB VISITOR SATISFACTION STUDY Q5 Please select the top three sources of information you used to find out about Guam before your trip

			SPORTS/		HONEYMOO	
		TOTAL	ADVENTURE	MICE	N	WEDDING
		-	-	-	-	-
Q5	Internet/Mobile App	76%	77%	67%	86%	100%
	Friend or relative	48%	51%		43%	50%
	Social media	26%	25%	33%	29%	50%
	l have been to Guam before	21%	19%	33%		25%
	Travel agent brochure	19%	20%	33%	86%	
	Guam Visitors Bureau promotional activities	13%	16%		14%	25%
	TV	8%	6%		14%	
	Travel guide book at bookstores	5%	6%			
	Co-worker/ company travel department	3%	3%	33%		
	Guam Visitors Bureau office	3%	2%			
	Magazine (consumer)	3%	3%		14%	
	Consumer travel shows	3%	2%		14%	
	Travel trade shows	2%	1%			
	Newspaper	1%				
	Total	151	103	3	7	4

\*Prepared by Anthology Research\*



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





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

#### GVB VISITOR SATISFACTION STUDY

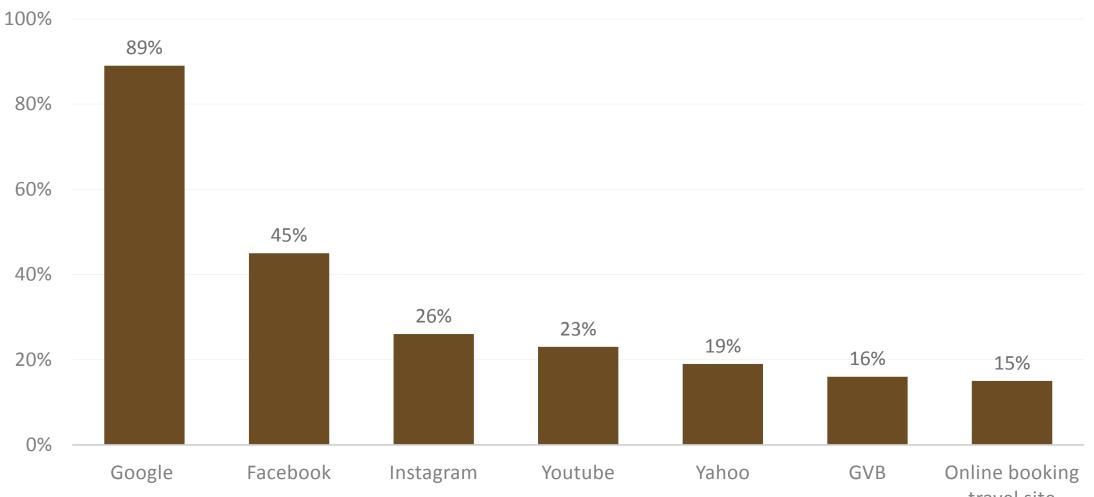
Q6 Please select the top three sources of information you used to find out about Guam while you were here

		TOTAL	SPORTS/ ADVENTURE	MICE	HONEYMOO N	WEDDING
		-	-	-	-	-
Q6	Internet/ Mobile App	62%	62%	67%	57%	50%
	Social Media	34%	37%		57%	100%
	Hotel staff	30%	27%			25%
	Tour staff	24%	27%	100%	71%	25%
	Local people	23%	20%		14%	
	Guide books I brought with me	19%	22%	33%	14%	25%
	Restaurant staff (outside hotel)	16%	15%			
	Other visitors	11%	10%		14%	
	Guam Visitors Bureau	11%	10%			50%
	Signs/ advertisement	5%	5%		29%	25%
	Visitors channel	5%	3%		14%	
	Retail staff	3%	4%			
	Local publication	3%	3%			
	Taxi drivers	3%	1%			
	Total	151	103	3	7	4

\*Prepared by Anthology Research\*



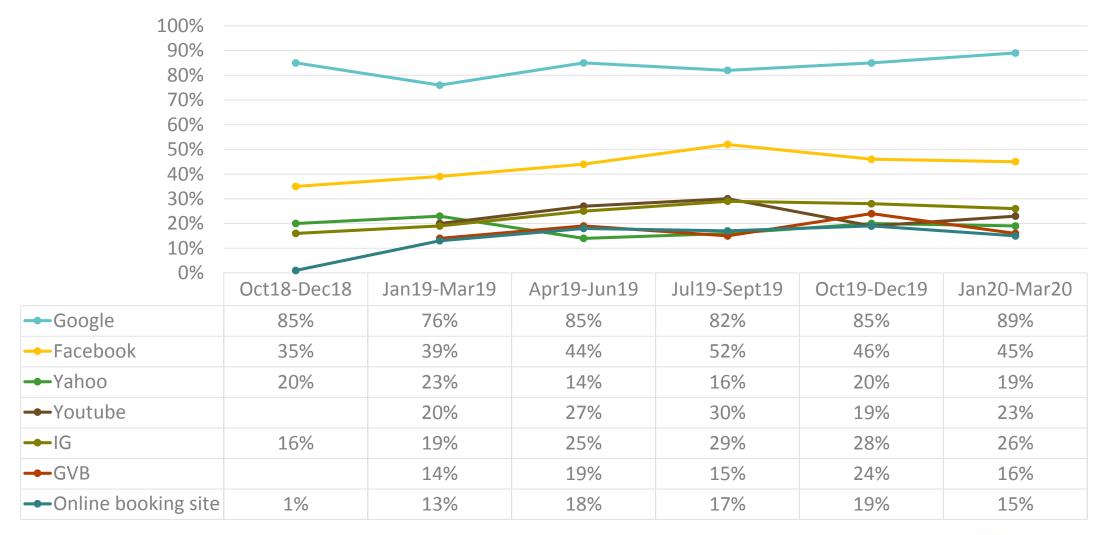
#### **ONLINE SOURCES OF INFORMATION**



travel site



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





# SECTION 7



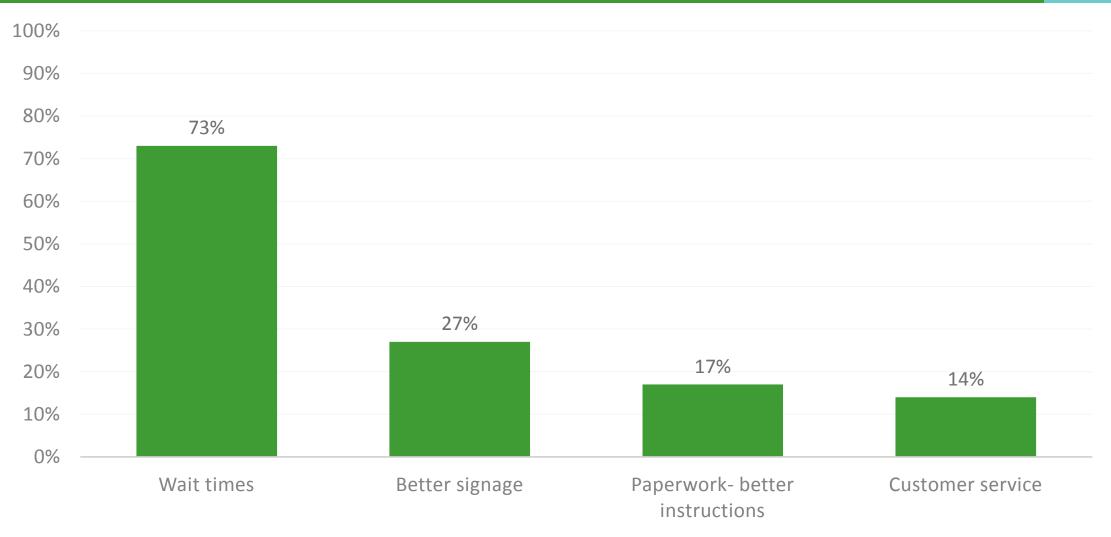
# IMPACT OF AIRPORT IMMIGRATION SVC ON FUTURE TRAVEL TO GUAM



105 *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



106 *Q: What about the security screening and/ or immigration process here at the Guam International Airport could be improved?* 





## **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, 1st Qtr. 2020 (Oct-Dec 2019), 2nd Qtr. (Jan-Mar 2020)					
	Oct-Dec 2019	Jan-Mar 2020	Oct 2019- Mar 2020		
Drivers:	rank	rank	rank		
Entertainment	1	1	1		
Shopping					
Dining	2	2	2		
Beaches					
Parks					
Roads					
Sightseeing Areas					
Being a safe and secure destination	3				
% of Overall Satisfaction Accounted For	38.6%	34.4%	36.1%		
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 Jan-Mar 2020 Period. By rank order, they are:
  - Entertainment, and
  - Dining.
- With these factors the overall r<sup>2</sup> is .344, meaning that **34.4% of overall satisfaction is accounted for by these factors.**



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

Comparison of Drivers of Per Person On Island Expenditures, 1st Qtr. 2020 (Oct - Dec 2019, 2nd Qtr. 2020 (Jan-Mar 2020)

	Oct-Dec 2019	Jan-Mar 2020	Oct 2019- Mar 2020
Drivers:	rank	rank	rank
Entertainment		2	
Shopping	1	3	1
Dining			
Beaches		1	
Parks			
Roads	2		
Sightseeing Areas			
Being a safe and secure destination			
% of Overall Satisfaction Accounted For	8.5%	7.6%	4.0%
NOTE: Only significant drivers are included.			



### **DRIVERS – ONISLE EXPENDITURES**

- Per Person On Island Expenditure of Taiwan visitors on Guam is driven by three significant factors in the Jan-Mar 2020 Period.
  By rank order, they are:
  - Beaches,
  - Entertainment, and
  - Shopping.
- With these factors the overall r<sup>2</sup> is .076, meaning that **7.6% of per person on island expenditures is accounted for by these factors.**

