Guam Visitors Bureau

Chinese Visitor Tracker Exit Profile & Market Segmentation Report FY2018

QTR.2 (JAN - MAR 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, Anthlology's professional Chinese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **123** departing Chinese visitors were randomly interviewed at the Guam A.B. Wonpat International Airport's departure and waiting areas.
- The margin of error for a sample of **123** is +/- 8.8 percentage points with a 95% confidence level. That is, if all Chinese visitors who traveled to Guam in the same time period were asked these questions, we can be 95% certain that their responses would not differ by +/- 8.8 percentage points.

Objectives

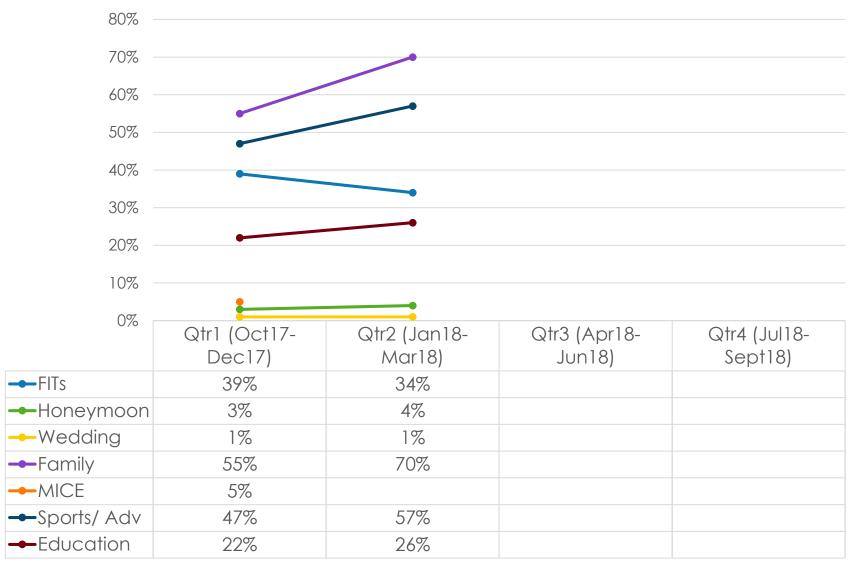
- To monitor the effectiveness of the China seasonal campaigns in attracting Chinese visitors, refresh certain baseline data, to better understand the nature, and economic value or impact of each of the targeted segments in the China marketing plan.
- Identify significant determinants of visitor satisfaction,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

Key Highlighted Segments

• The specific objectives were:

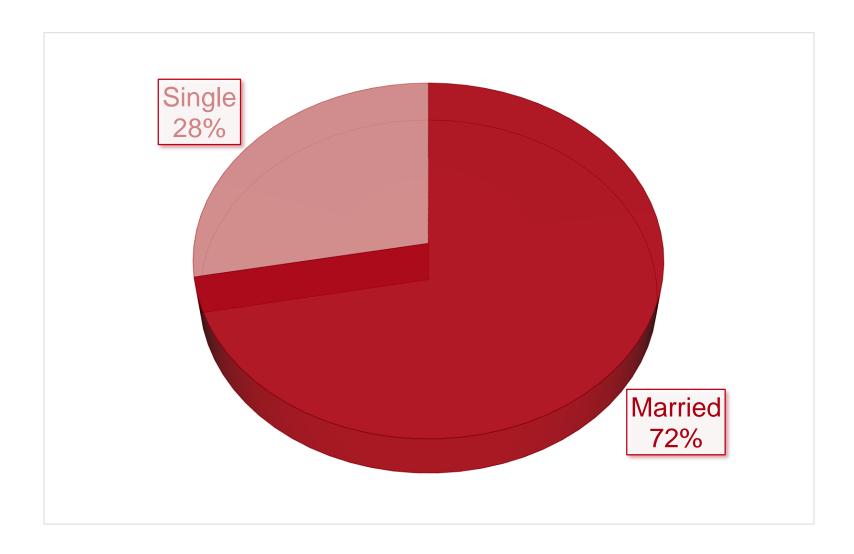
- To determine the relative size and expenditure behavior of the following market segments:
 - FITs (Q7)
 - Wedding (Q5A)
 - Honeymoon (Q5A)
 - Family (Q5)
 - MICE (Q5A Convention/ Conference/ Trade Show/ Company sponsored)
 - Sports/ Adventure Traveler (Q5A Organized sporting activity/ Scuba/ Water sports, Q18 Skydiving, Q19 Scuba, Snorkel, Windsurf)
 - Education (Q18 English language lesson, Flight school / Q5A Career certification/ testing)
- To identify the most significant factors affecting overall visitor satisfaction.
- To identify (for all Chinese visitors) the most important determinants of on-island spending

Key Highlighted Segments

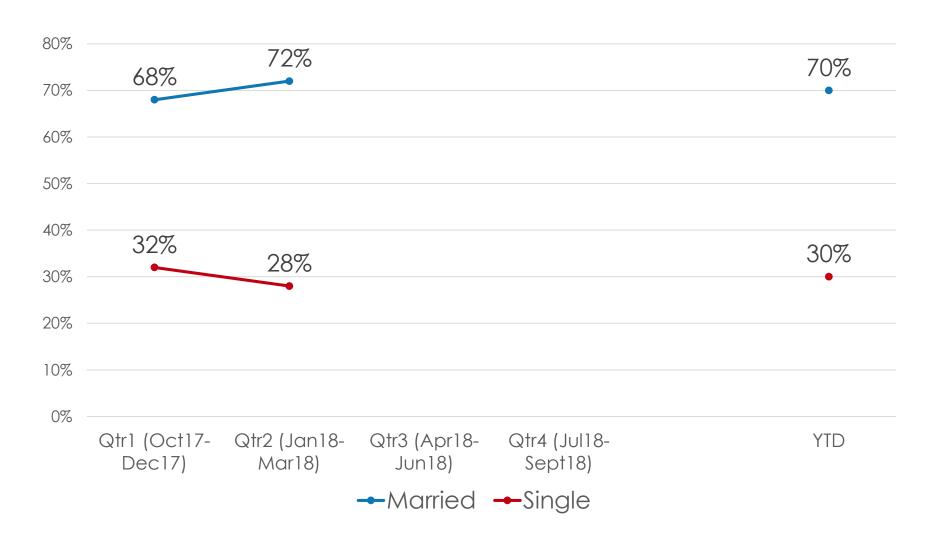


SECTION 1 PROFILE OF RESPONDENTS

Marital Status



Marital status – FY2018 Tracking



Marital status – Key Segments

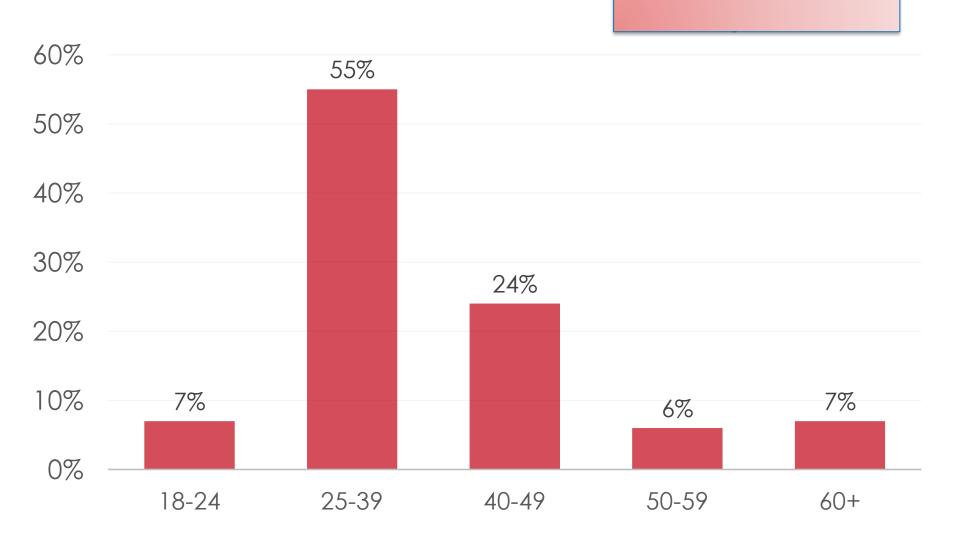
GVB EXIT SURVEY QE MARITAL STATUS

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		2075		15			8.5		978
QE	Married	72%		60%	100%	90%	57%	74%	59%
	Single	28%		40%		10%	43%	26%	41%
	Total	123	,	5	1	86	42	70	32

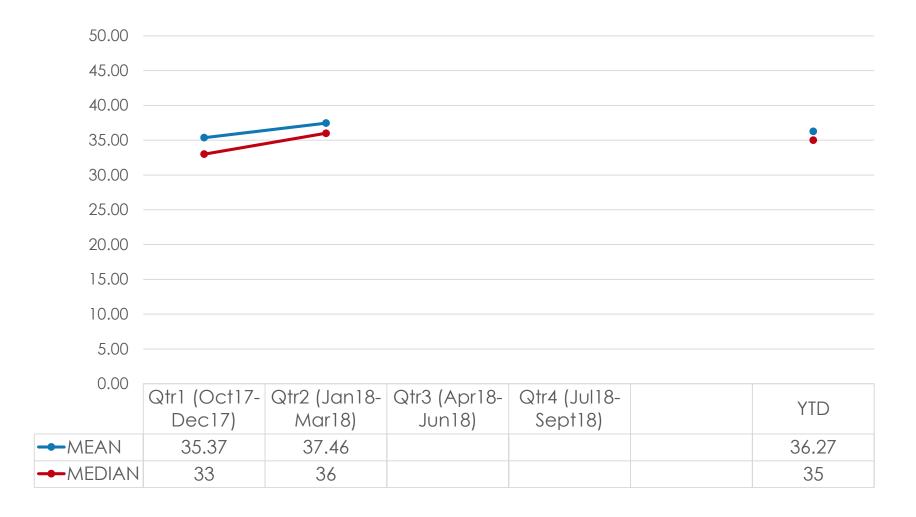
Prepared by Anthology Research

Age

MEAN = 37.46 MEDIAN = 36



Age – FY2018 Tracking



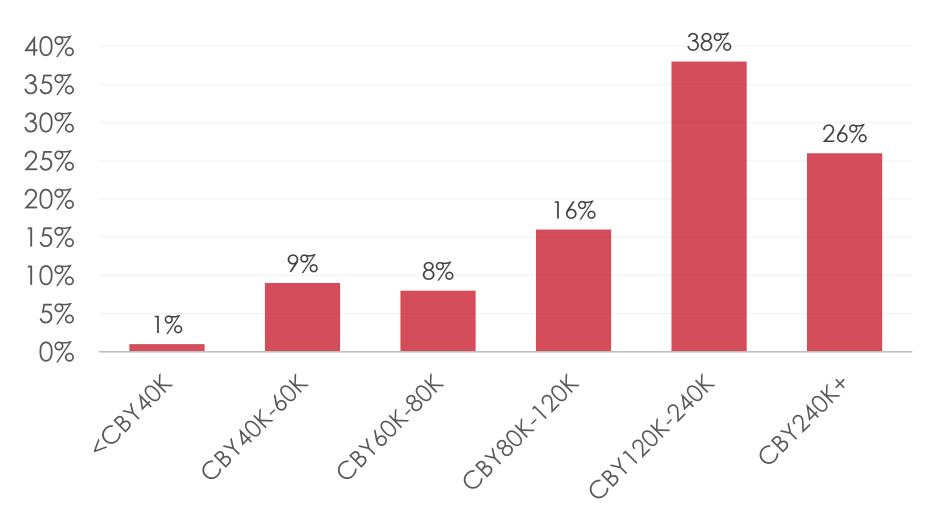
Age – Key Segments

GVB EXIT SURVEY AGE

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		350		5	8	- 51	15	. 8	3.53
SD	18-24	7%		20%		8%	10%	4%	16%
	25-39	55%		60%	100%	48%	67%	60%	63%
	40-49	24%		20%		29%	14%	20%	16%
	50-59	6%				5%		9%	6%
	60+	7%				10%	10%	7%	
	Total	123		5	1	86	42	70	32
SD	Mean	37.46		28.80	28.00	39.23	35.74	37.53	33.22
	Median	36		25	28	38	34	36	33

Prepared by Anthology Research

Annual Household Income



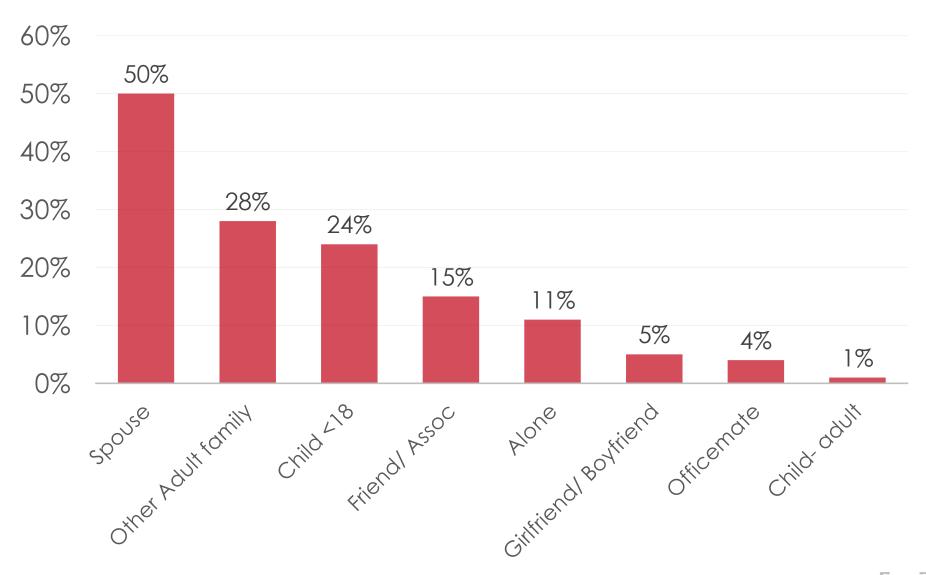
Annual Household Income – Key Segments

GVB EXIT SURVEY Q26 Household income:

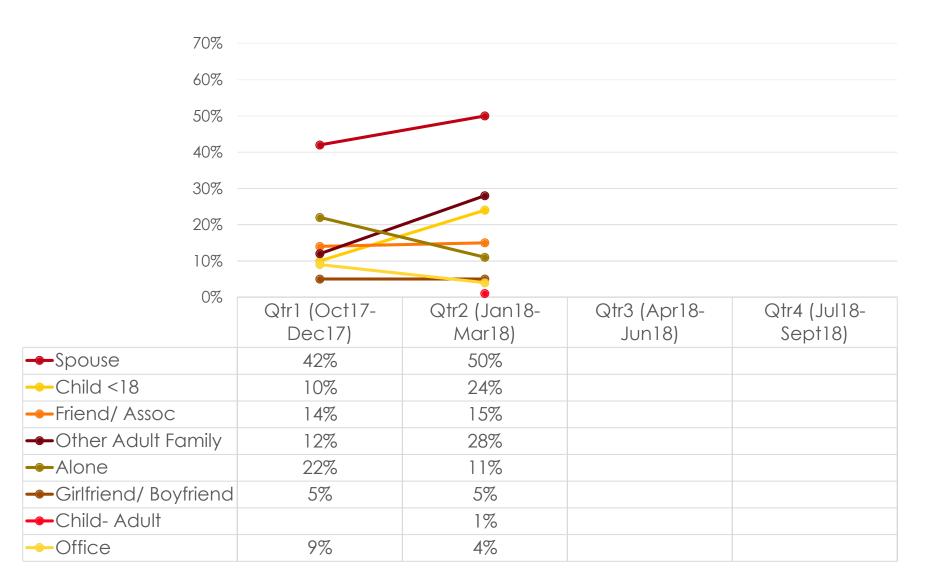
		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		15	27.0	18	27.0		8	7.5	
Q26	Up to CBY40K	1%				1%			
	CBY40K-CBY60K	9%		20%		7%	10%	10%	16%
	CBY60K-CBY80K	8%				5%	14%	9%	3%
	CBY80K-CBY120K	16%		20%	100%	13%	17%	16%	13%
	CBY120K-CBY240K	38%		40%		39%	38%	31%	28%
	CBY240K+	26%		20%		33%	19%	34%	38%
	No Income	2%				1%	2%		3%
	Total	121		5	1	84	42	68	32

Prepared by Anthology Research

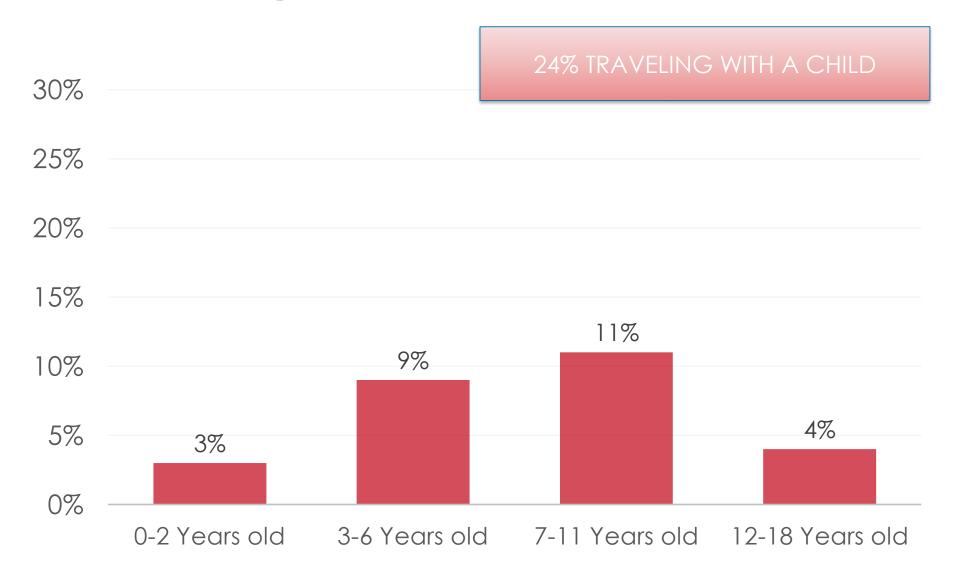
Travel Party



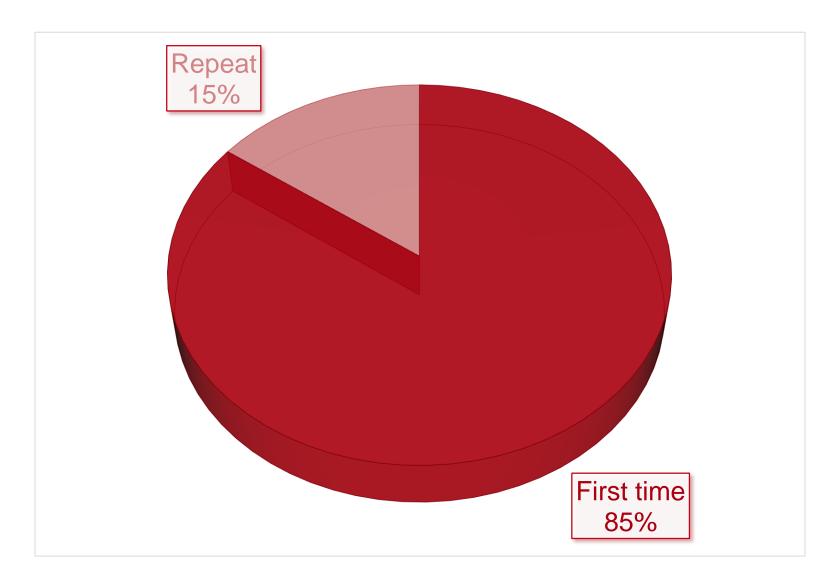
Travel Party



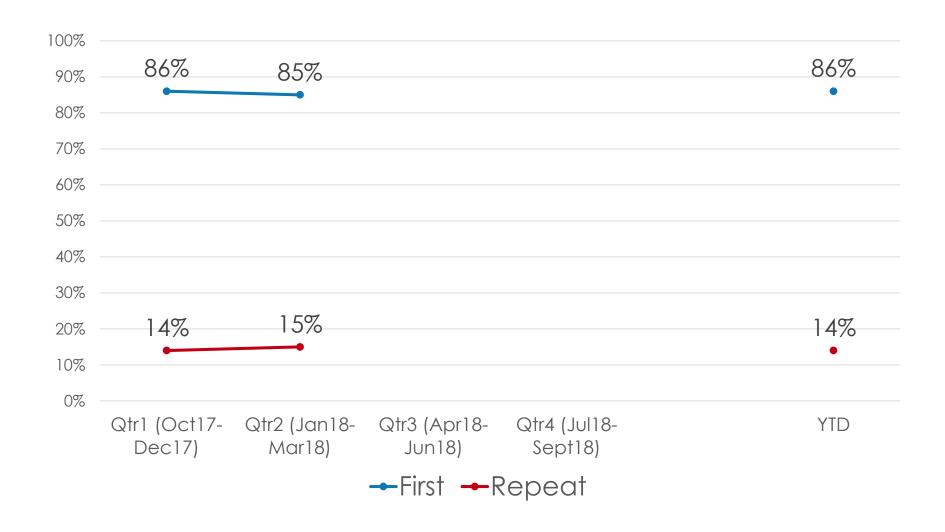
Travel Party - Children



Trips to Guam



Trips to Guam – FY2018 Tracking



Trips to Guam – Key Segments

GVB EXIT SURVEY

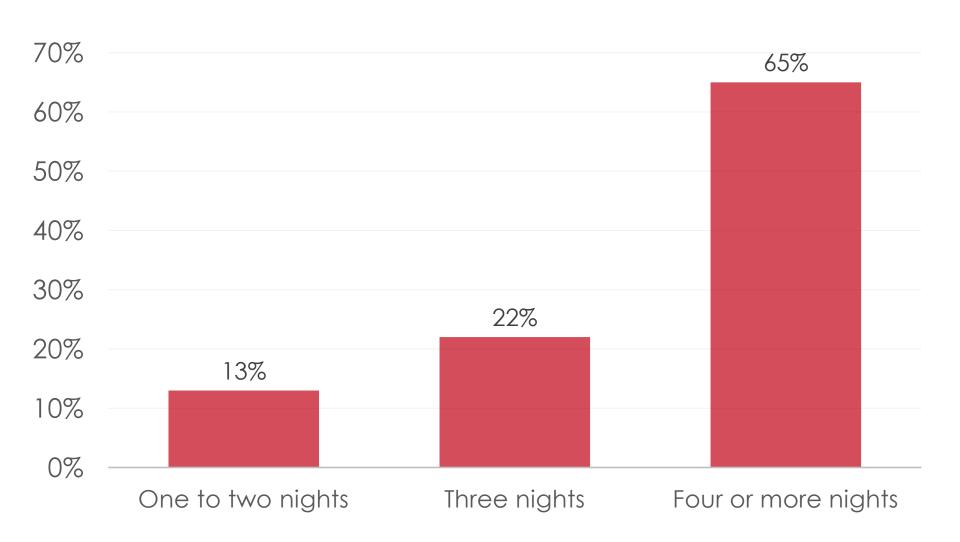
Q3 Including this trip, how many times have you visited Guam?

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		373		8	-		15	. 5	253
Q3	1 st Time	85%		100%	100%	84%	81%	90%	78%
	Repeat	15%				16%	19%	10%	22%
	Total	123		5	1	86	42	70	32
Q3A	Mean	1.24	18	1.00	1.00	1.22	1.29	1.11	1.28
	Median	1	29	1	1	1	1	1	1

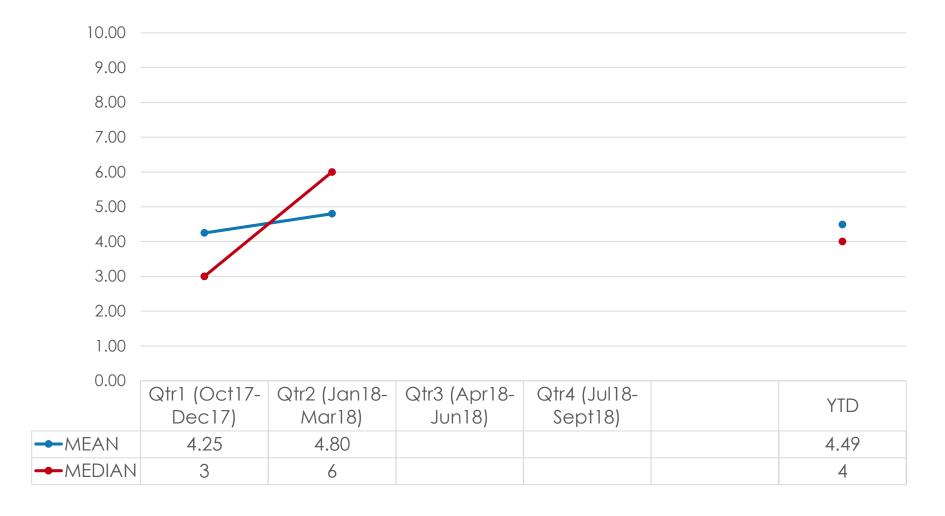
Prepared by Anthology Research

Length of Stay

MEAN NUMBER OF NIGHTS = 4.80 MEDIAN NUMBER OF NIGHTS = 6



Length of Stay – FY2018 Tracking



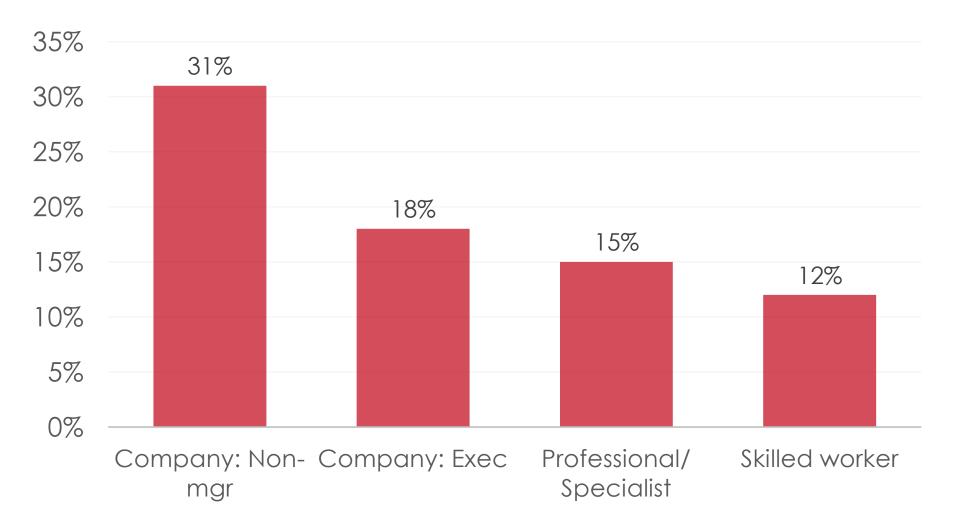
Length of Stay – Key Segments

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

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		15	373	27.5	373			878	15
SA	1-2	13%				8%	14%	16%	9%
	3	22%				17%	31%	11%	19%
	4+	65%		100%	100%	74%	55%	73%	72%
	Total	123		5	1	86	42	70	32
SA	Mean	4.80	19	6.00	4.00	5.12	4.36	5.09	4.84
	Median	6	S 98	6	4	6	4	6	6

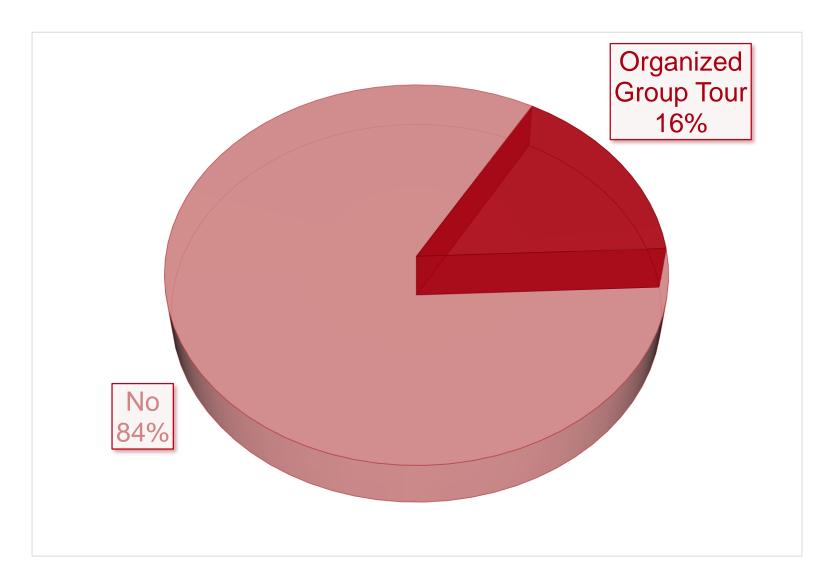
Prepared by Anthology Research

Occupation – Top Responses (10%+)

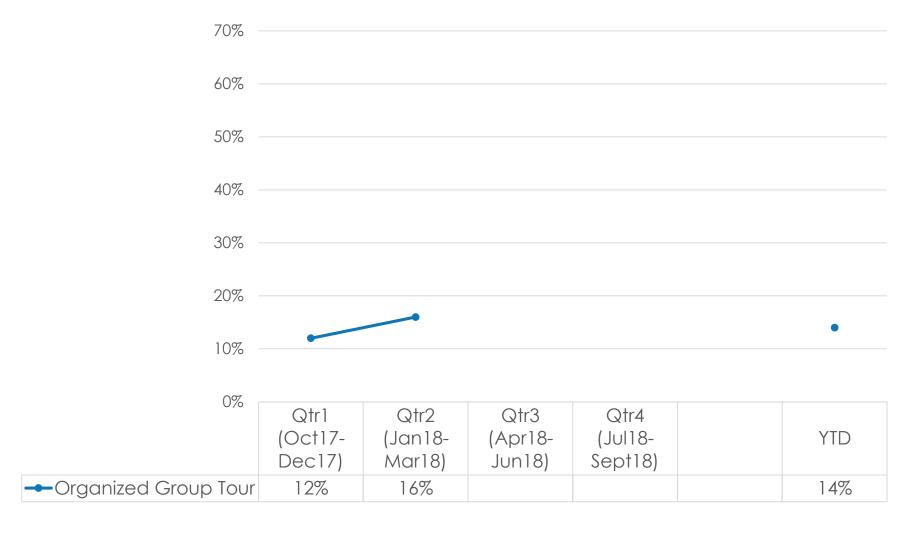


SECTION 2 TRAVEL PLANNING

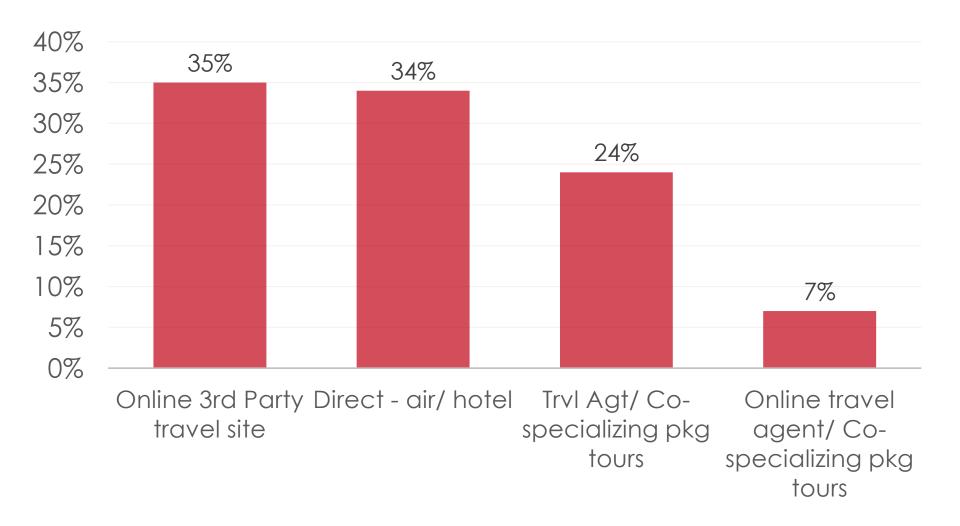
Organized Group Tour



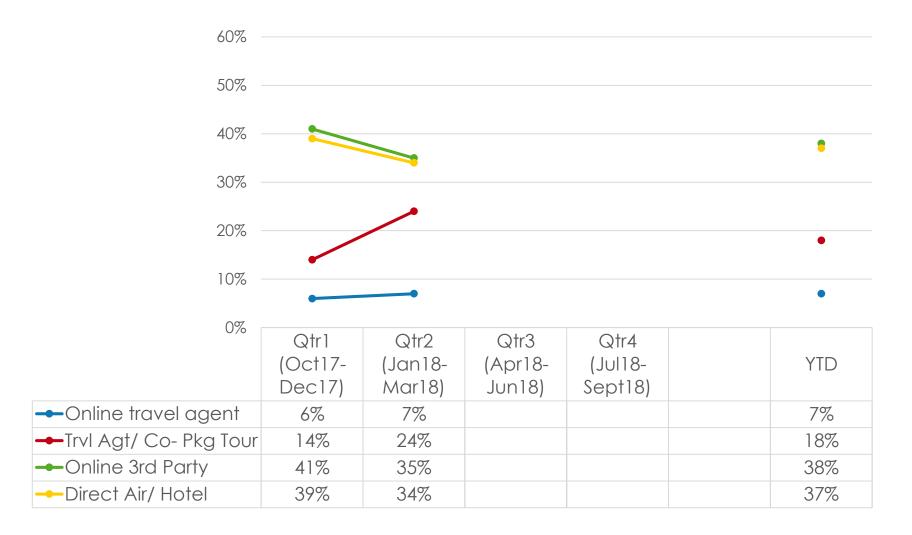
Organized Group Tour – Tracking



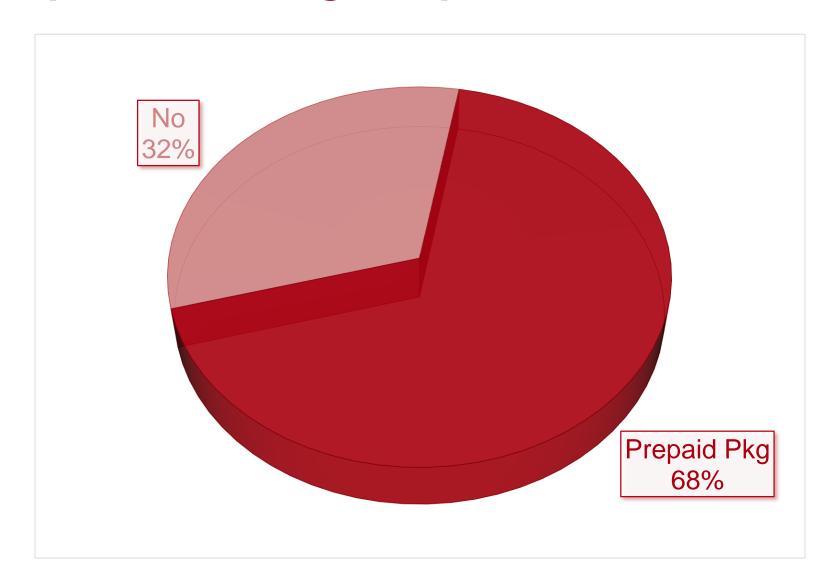
Travel Arrangements - Sources



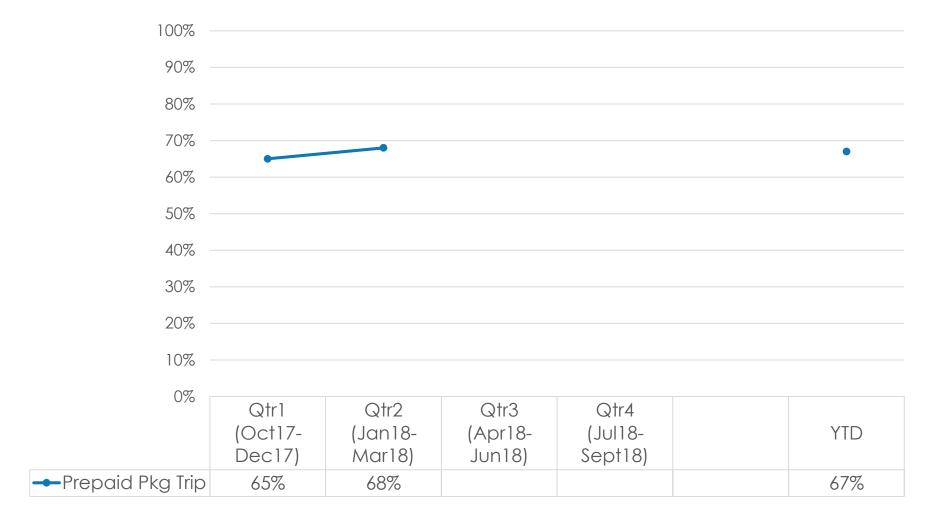
Travel Arrangements - Sources



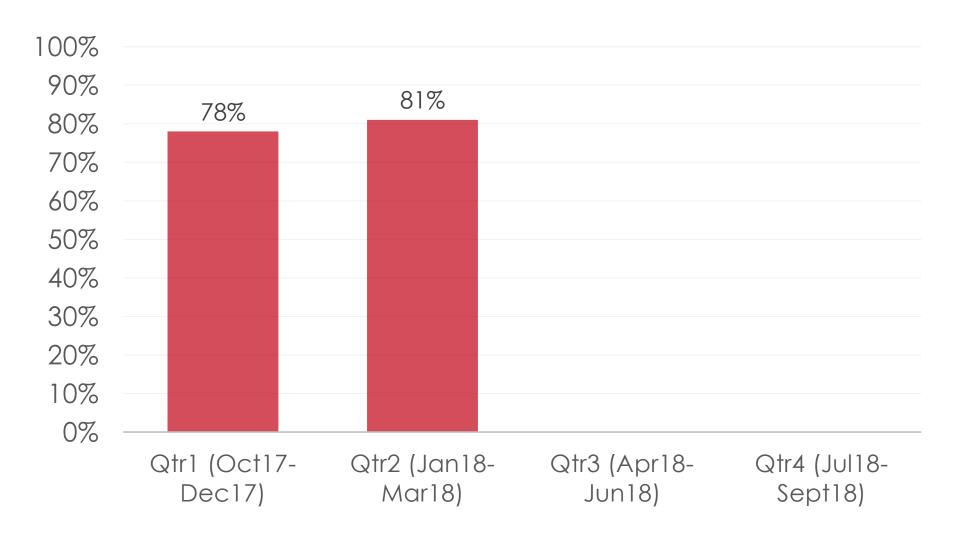
Prepaid Package Trip



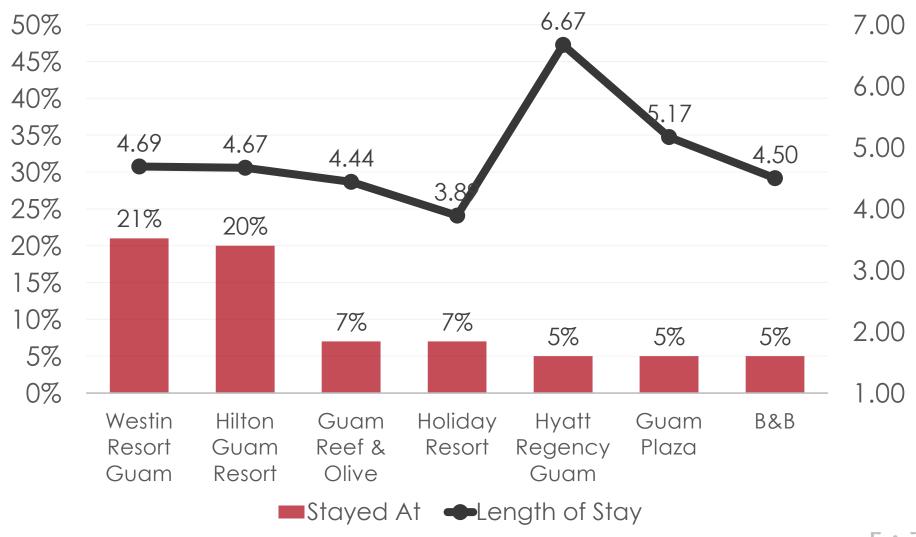
Prepaid Pkg Trip



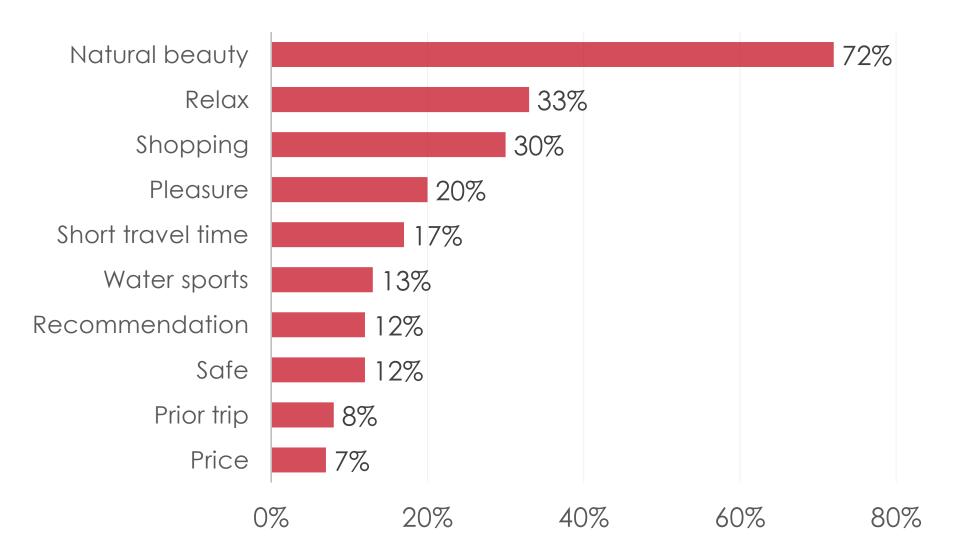
Already had US Visa Prior to Deciding to travel to Guam



Accommodations (Top Responses)



Travel Motivation (Top Responses)





Travel Motivation – Key Segments

GVB EXIT SURVEY

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

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		151	373	878	27-2	37.3		8.78	179
Q5A	Beautiful seas, beaches, tropical climate	72%		100%	100%	77%	64%	74%	69%
	Just to relax	33%				31%	31%	33%	22%
	Shopping	30%				33%	29%	19%	25%
	Pleasure/ vacation	20%		20%		22%	14%	23%	19%
	Short travel time (not too far from home)	17%				16%	26%	17%	22%
	Water sports (snorkeling, windsurfing, parasailing)	13%			100%	14%	10%	23%	6%
	Recommendation of friend/ relative/ travel agency	12%				12%	14%	10%	13%
	It is a safe place to spend a vacation	12%		20%		14%	5%	7%	9%
	A previous visit	8%				9%	12%	7%	6%
	Price of the tour package	7%				7%	2%	4%	3%
	Scuba diving	6%		40%		3%	7%	10%	9%
	Career certification/ testing	6%				2%	10%	1%	22%
	Honeymoon	4%		100%		3%	2%	6%	6%
	To visit friends or relatives	3%				1%	10%	4%	
	Adventure	3%				2%	2%	4%	6%
	To Get Married/ attend Wedding	1%			100%	1%		1%	
	No Visa required	1%				1%		1%	
	Total	123		5	1	86	42	70	32

SECTION 3 EXPENDITURES

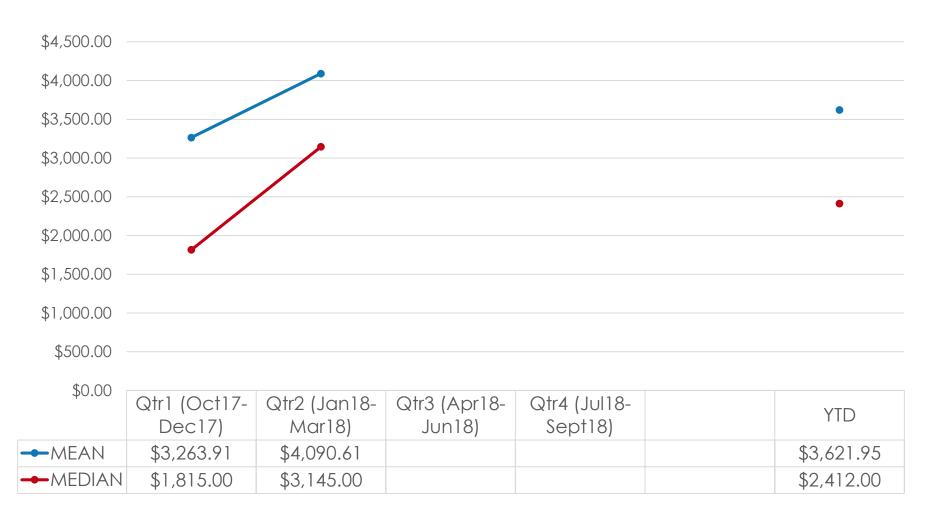
Prepaid Expenditures

EXCHANGE RATE Yuan 6.36=\$1

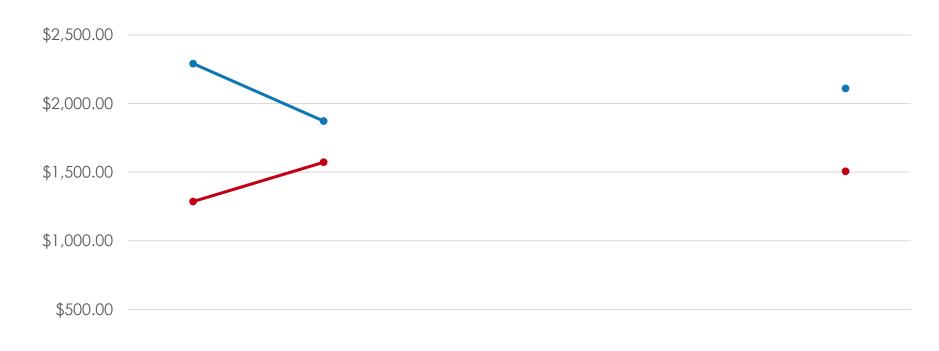
 \$4,090.61 = overall mean average prepaid expense (for entire travel party size) by respondent

 \$1,872.28 = overall mean average <u>per person</u> prepaid expenditures

Prepaid Entire Travel Party – FY2018 Tracking



Prepaid Per Person – FY2018 Tracking



\$0.00					
φυ.υυ	Qtr1 (Oct17-	Qtr2 (Jan18-	Qtr3 (Apr18-	Qtr4 (Jul18-	YTD
	Dec17)	Mar18)	Jun18)	Sept18)	ווט
→ MEAN	\$2,290.35	\$1,872.28			\$2,109.28
→ MEDIAN	\$1,286.00	\$1,572.00			\$1,506.00

Prepaid Per Person – Key Segments

GVB EXIT SURVEY Q10A PREPAID - PER PERSON:

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		. 5		5	51	25	3253	5%	25
PREPAID PP	Mean	\$1,872.28	90	\$1,342.77	\$1,179.25	\$1,852.72	\$1,771.85	\$1,884.20	\$1,937.15
	Median	\$1,572		\$1,572	\$1,179	\$1,635	\$1,572	\$1,572	\$1,572

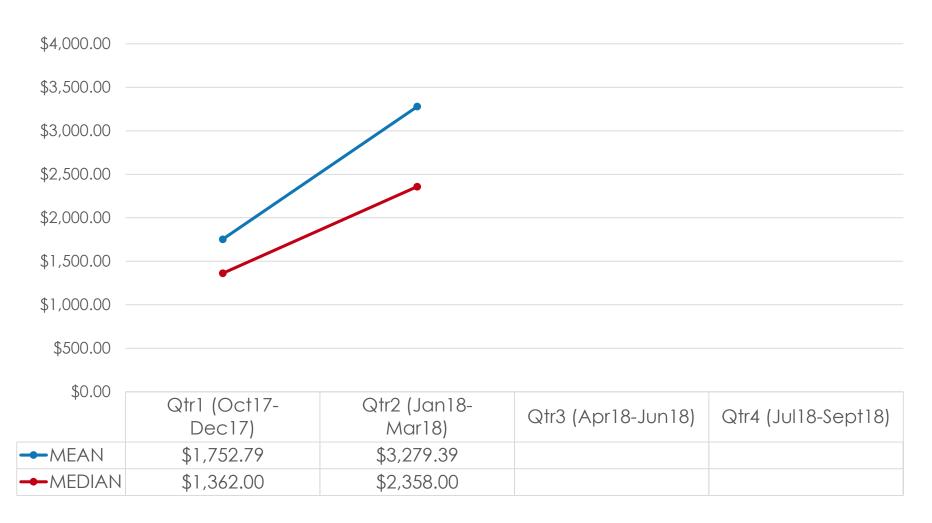
Prepared by Anthology Research

Prepaid Expenses by Category – MEAN Entire Travel Party



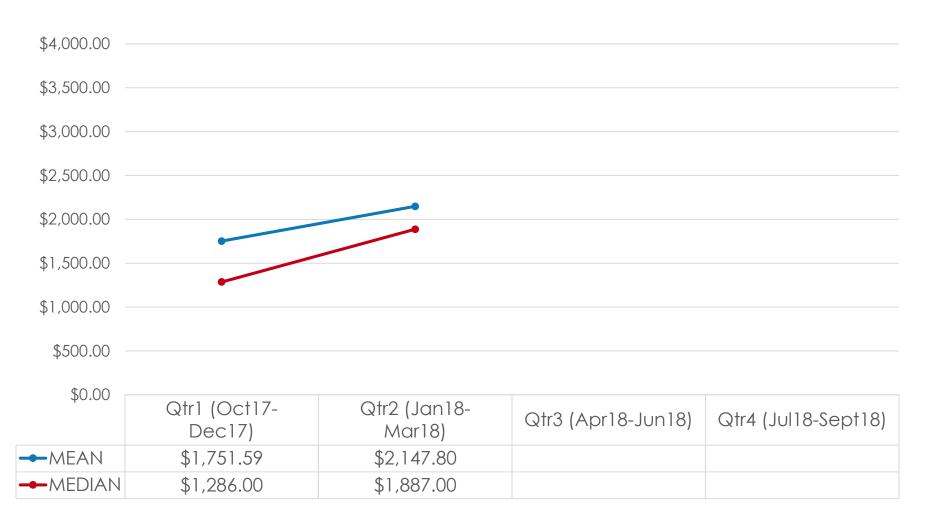
Prepaid- FY2018 Tracking

Airfare & Accommodation Packages

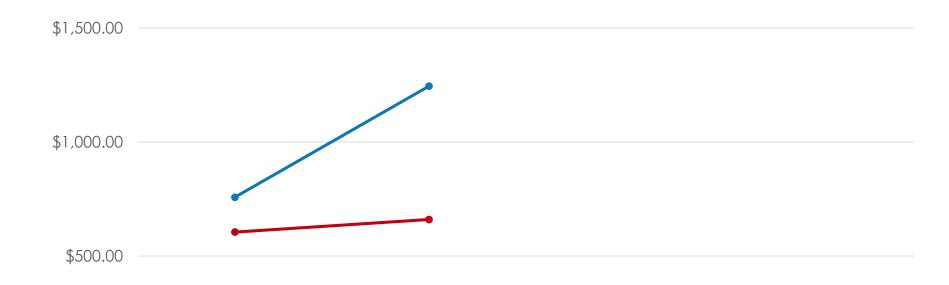


Prepaid- FY2018 Tracking

Airfare & Accommodation W/ Meal Packages



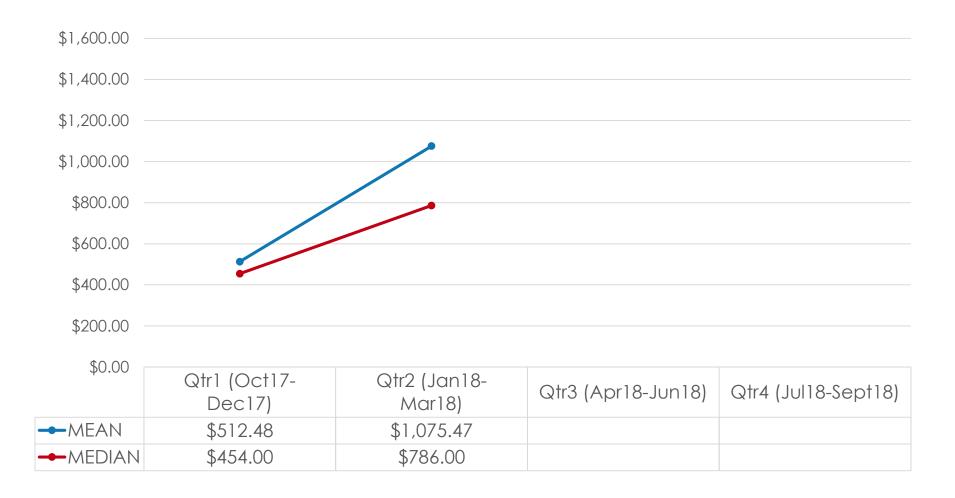
Prepaid- FY2018 Tracking Airfare Only



\$0.00				
φ0.00	Qtr1 (Oct17- Dec17)	Qtr2 (Jan18- Mar18)	Qtr3 (Apr18-Jun18)	Qtr4 (Jul18-Sept18)
→ MEAN	\$757.68	\$1,245.18		
→ MEDIAN	\$605.00	\$660.00		

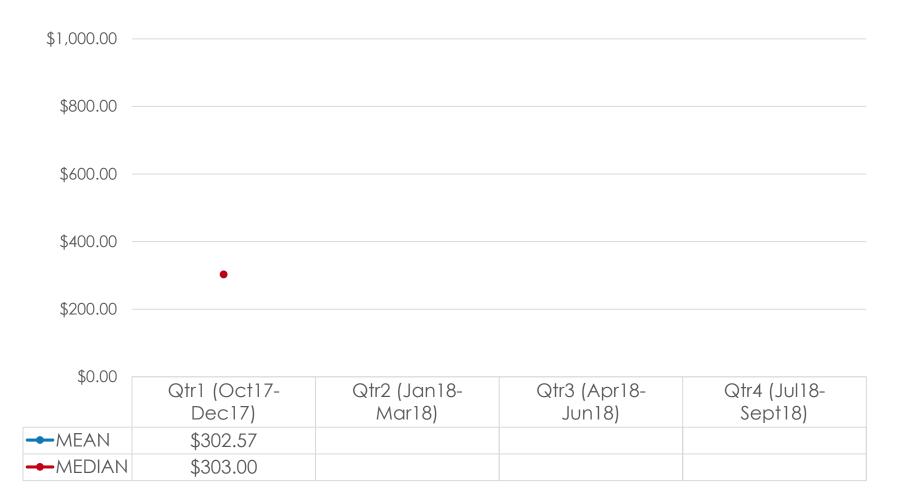
Prepaid- FY2018 Tracking

Accommodations Only

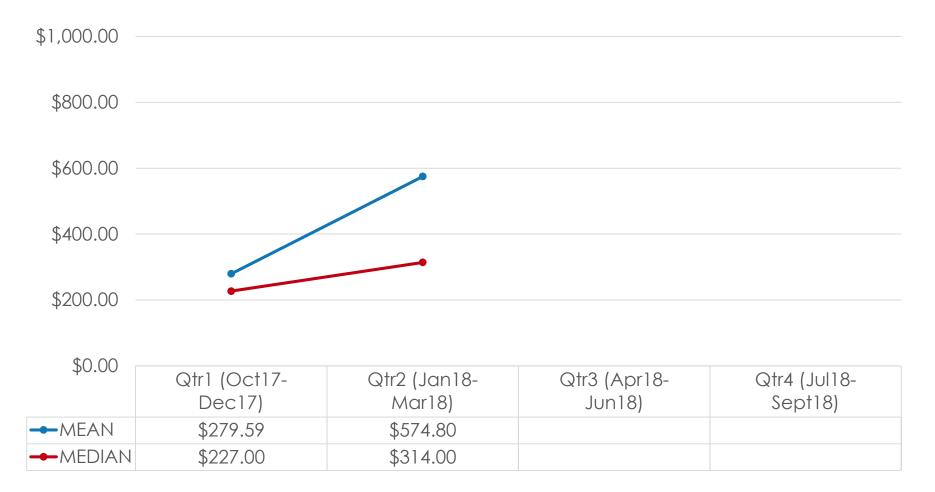


Prepaid-FY2018 Tracking

Accommodations w/ Meal Only

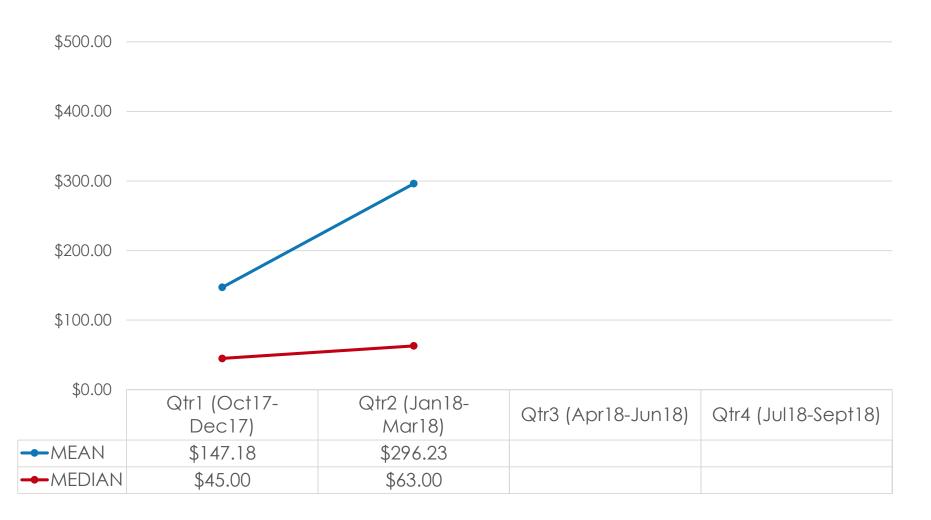


Prepaid – FY2018 Tracking Food & Beverage in Hotel



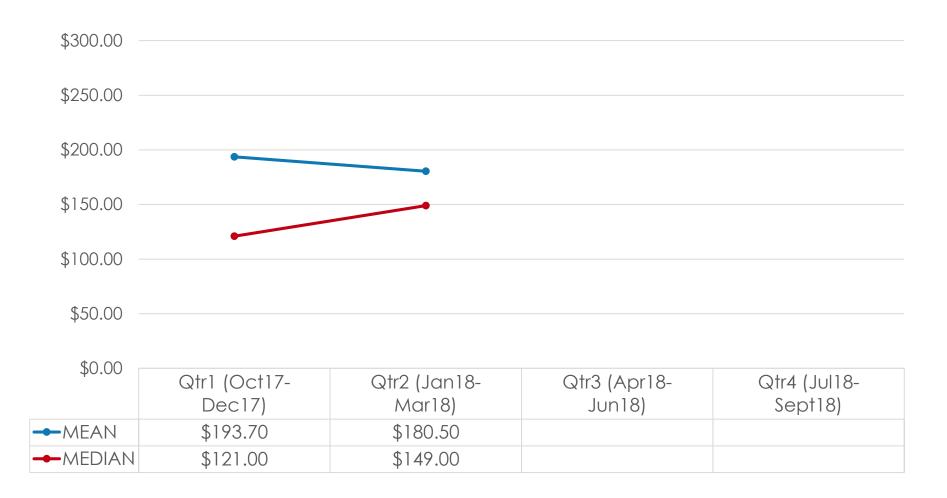
Prepaid-FY2018 Tracking

Ground Transportation - China



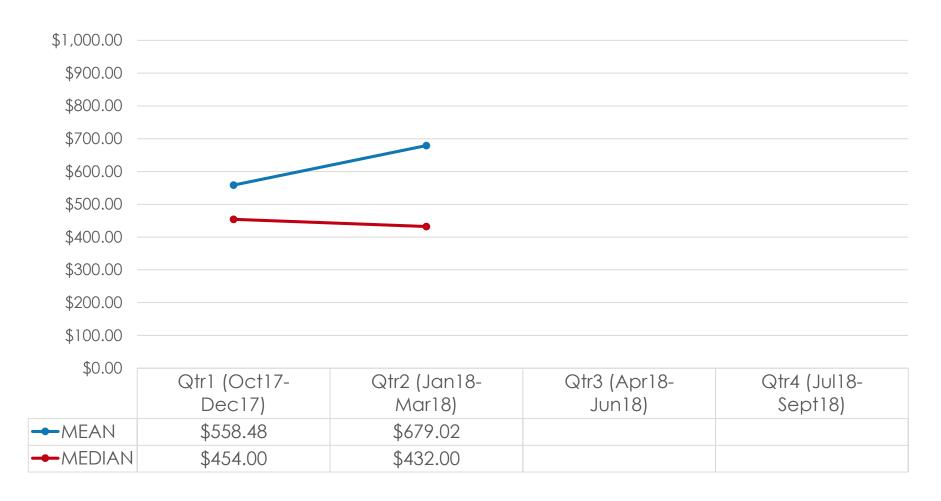
Prepaid- FY2018 Tracking

Ground Transportation - Guam

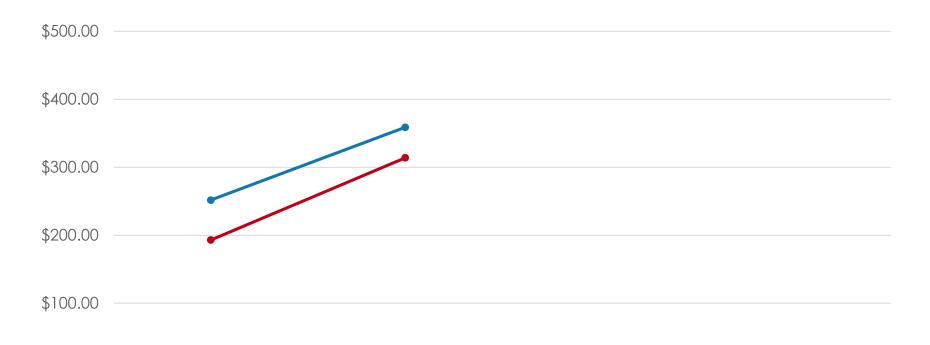


Prepaid-FY2018 Tracking

Optional tours/ Activities



Prepaid- FY2018 Tracking US Visa



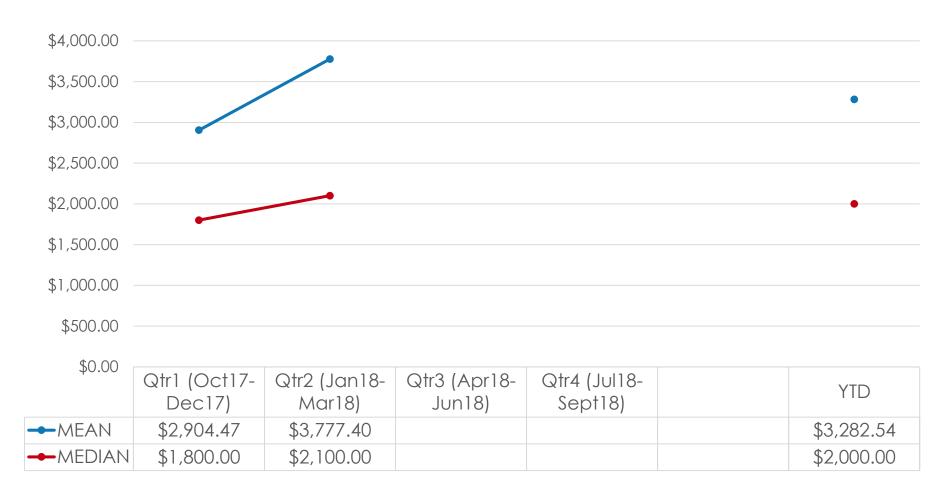
\$0.00				
φο.σο	Qtr1 (Oct17-	Qtr2 (Jan18-	Qtr3 (Apr18-	Qtr4 (Jul18-
	Dec17)	Mar18)	Jun18)	Sept18)
→ MEAN	\$251.67	\$358.84		
→ MEDIAN	\$193.00	\$314.00		

On-Island Expenditures

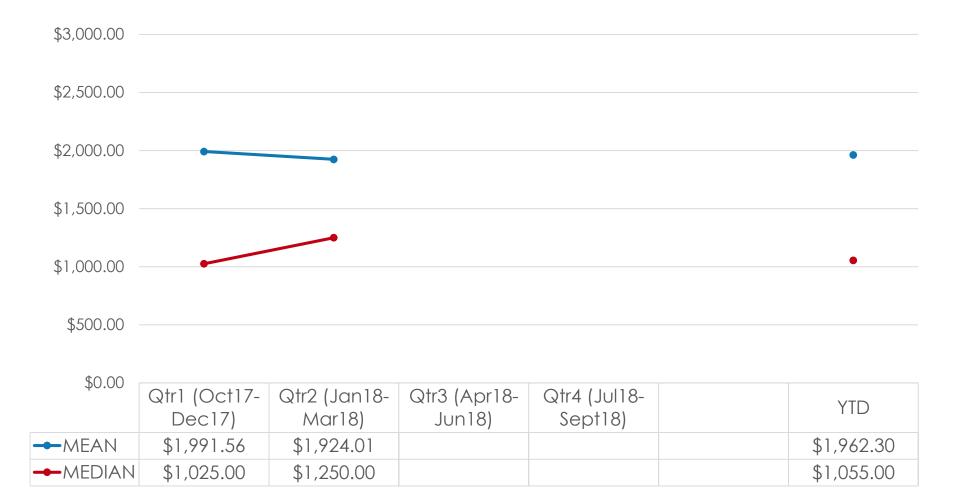
 \$3,777.40 = overall mean average on-island expense (for entire travel party size) by respondent

• \$1,924.01 = overall mean average <u>per person</u> on-island expenditures

On-Island Entire Travel Party – FY2018 Tracking



On-Island Per Person – FY2018 Tracking



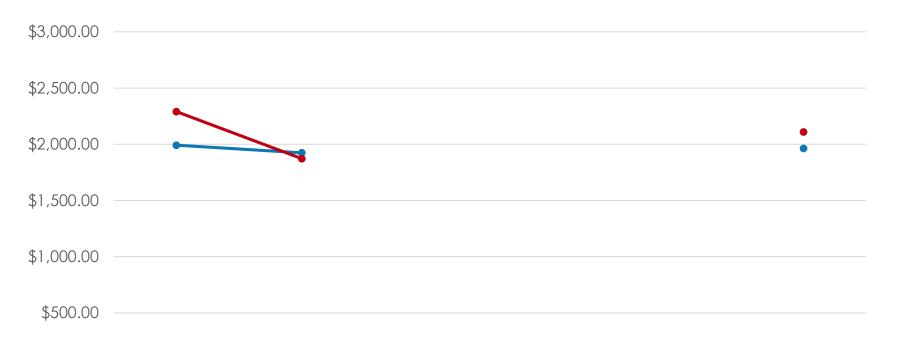
On-Island Per Person – Key Segments

GVB EXIT SURVEY Q11A ONISLE EXPENDITURE- PER PERSO

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ ADV	EDUCATION/ TESTING
				5	8	25	3273	-x	N. T.
ONISLE PP	Mean	\$1,924.01	90	\$1,390.00	\$1,525.00	\$1,795.54	\$1,578.00	\$2,265.68	\$1,987.06
	Median	\$1,250		\$1,000	\$1,525	\$1,192	\$1,214	\$1,155	\$1,483

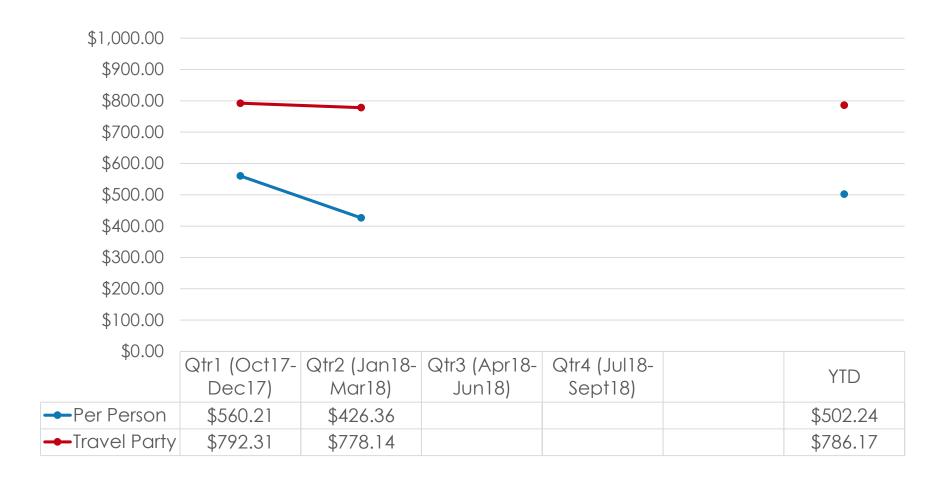
Prepared by Anthology Research

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



\$0.00					
φ0.00	Qtr1 (Oct17-		Qtr3 (Apr18-	Qtr4 (Jul18-	YTD
	Dec17)	Mar18)	Jun18)	Sept18)	ווט
→ On-Island	\$1,991.56	\$1,924.01			\$1,962.30
→ Prepaid	\$2,290.35	\$1,872.28			\$2,109.28

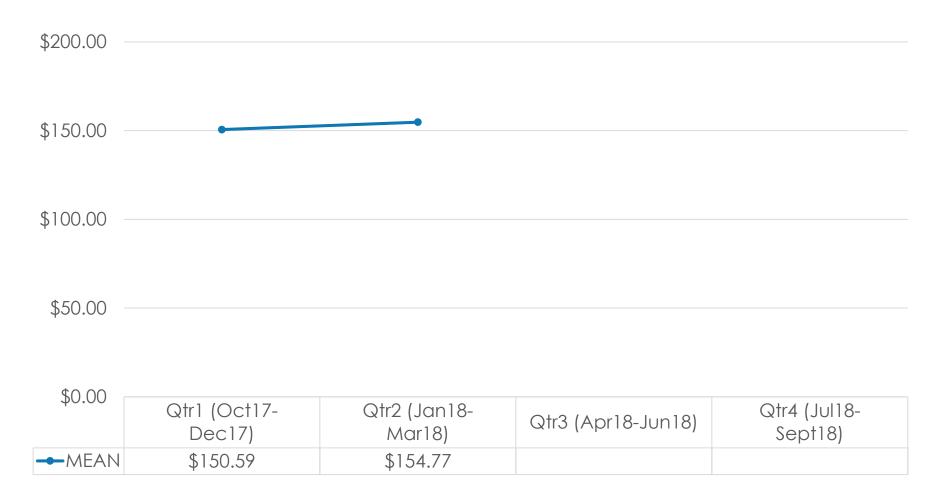
On-Island Per Day Spending – FY2018 Tracking MEAN



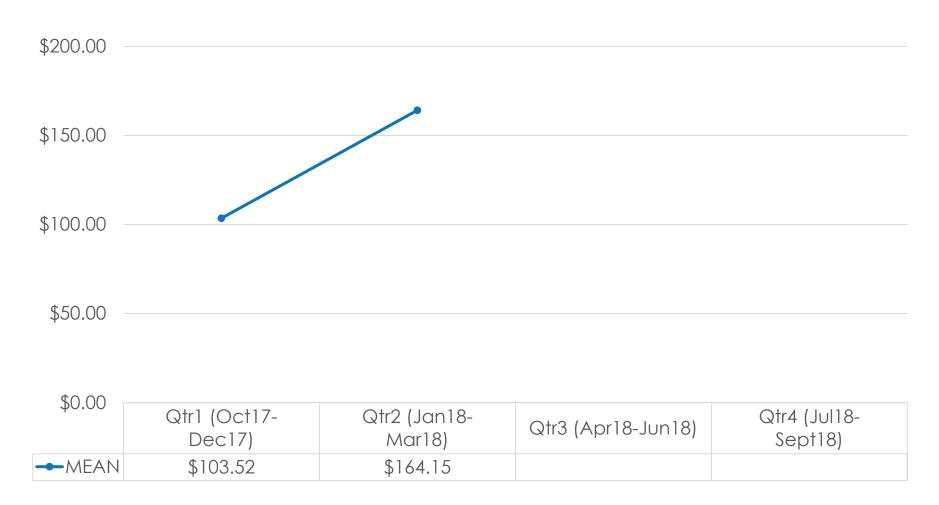
On-Island Expenses by Category – MEAN Entire Travel Party



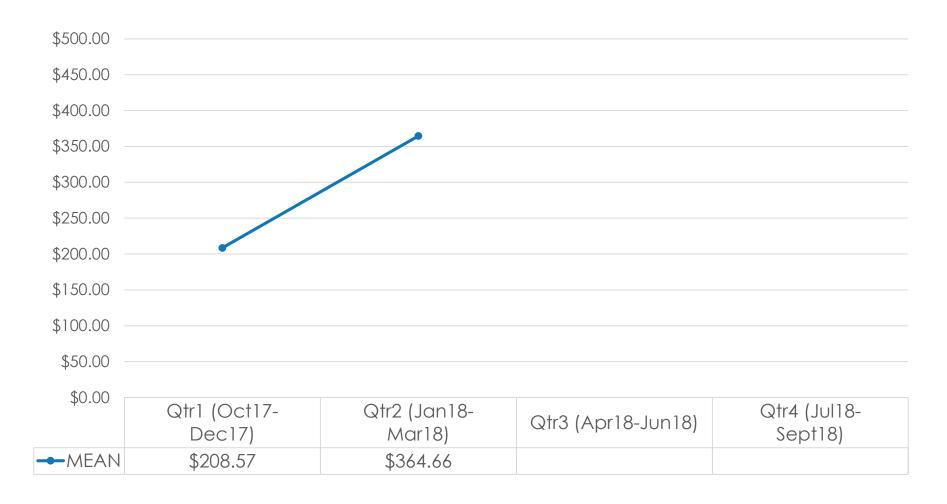
On-Island – FY2018 Tracking Food & Beverage - Hotel



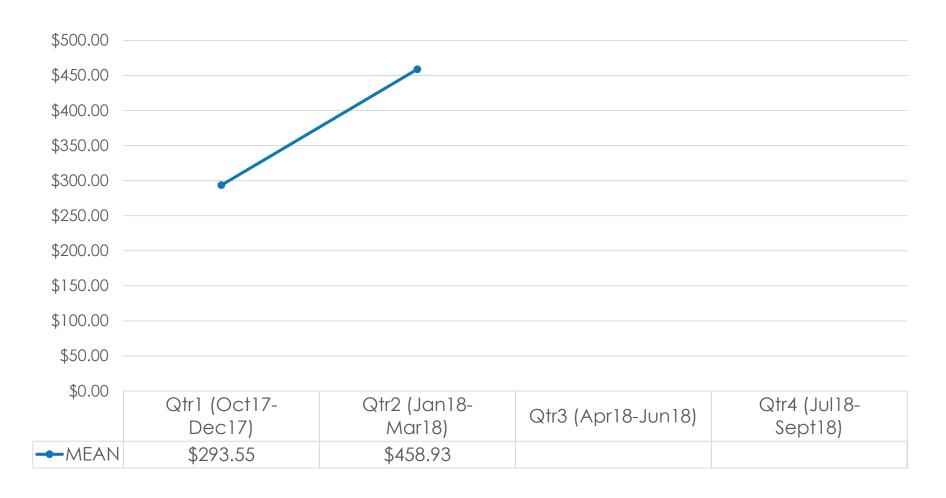
Food & Beverage – Fast Food/ Convenience Store



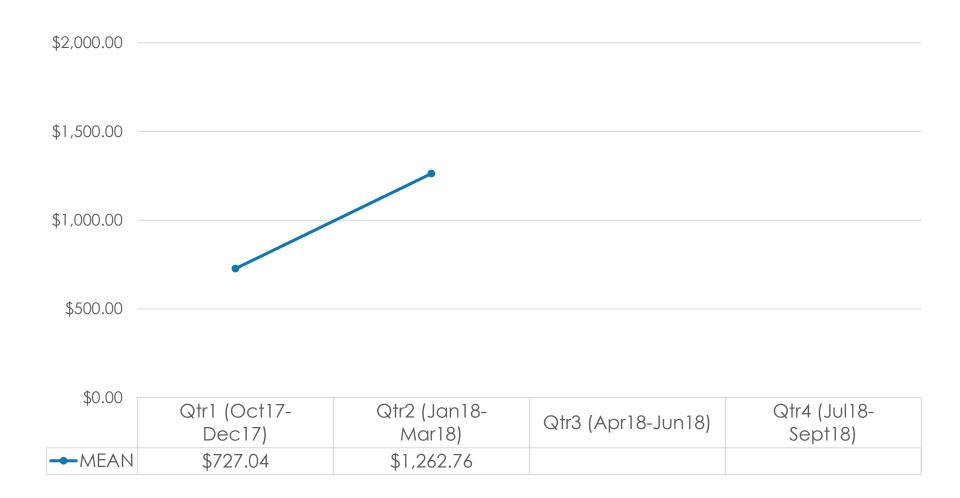
Food & Beverage – Restaurant/ Drinking Est Outside Hotel



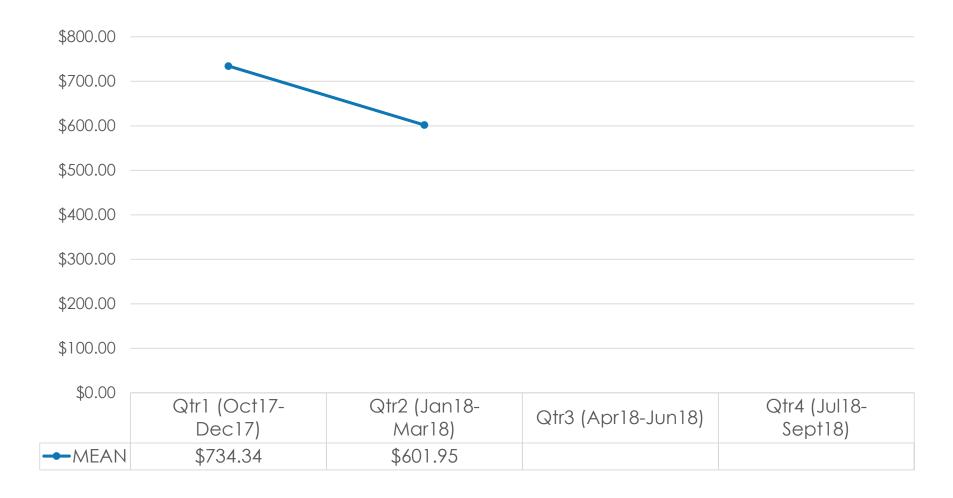
Optional tour/ Activities



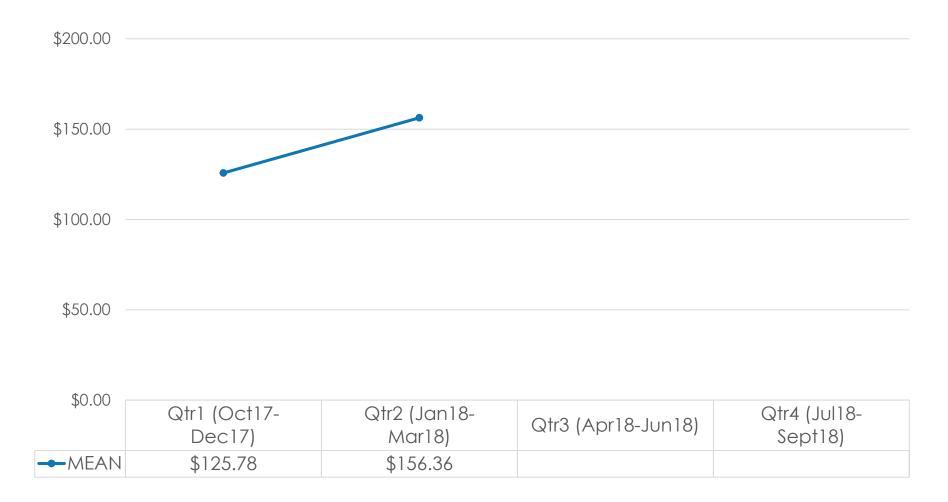
Gift/ Souvenir - Self/ Companion



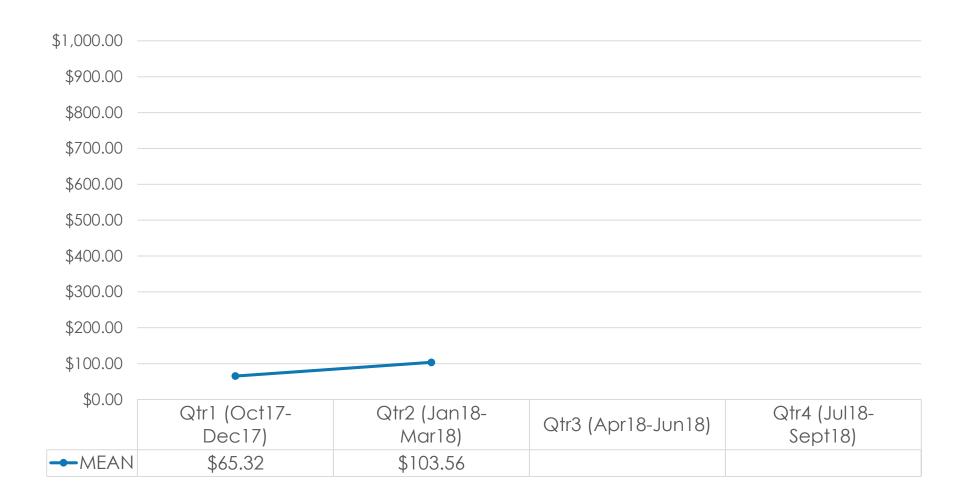
Gift/ Souvenir – Friends/ Family



Local Transportation



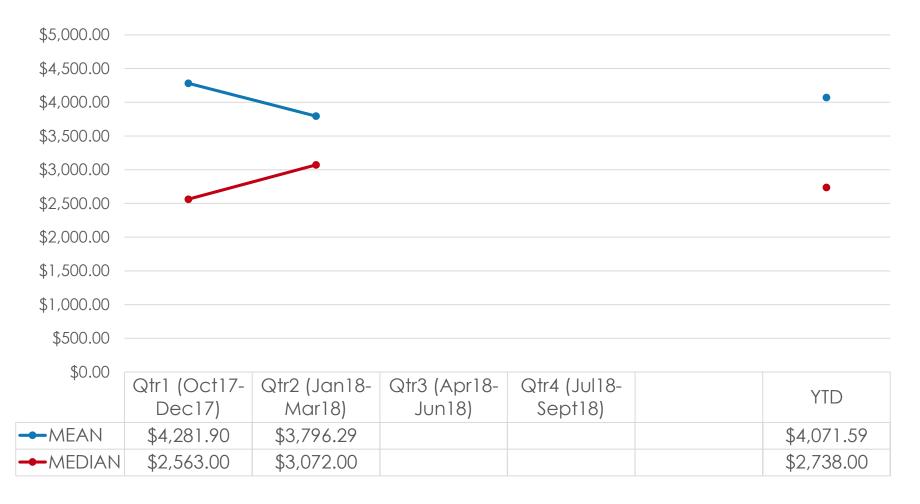
Other Not Included



TOTAL (On-Isle + Prepaid) Expenditures Per Person

• \$3,796.29 = overall mean average prepaid expense by respondent

TOTAL Per Person Expenditures – FY2018 Tracking



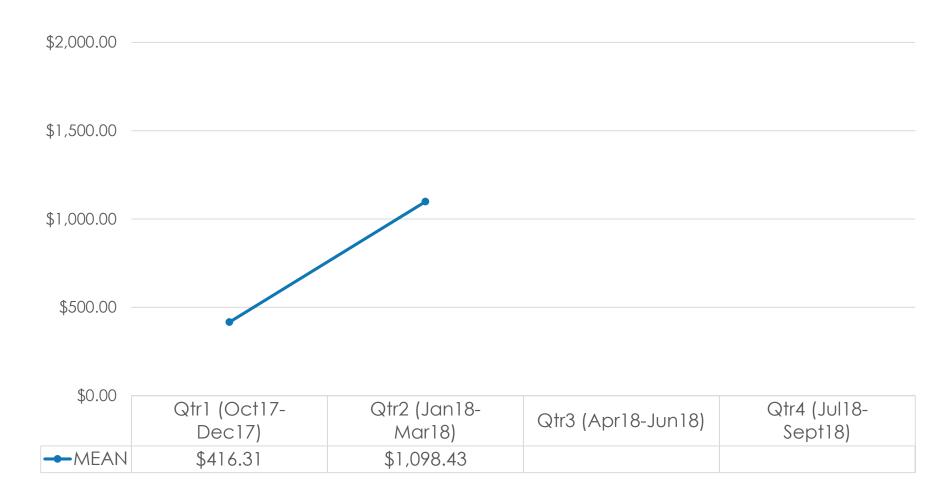
TOTAL Per Person Expenditures – Key Segments

GVB EXIT SURVEY TOTAL PER PERSON SPENDING:

		TOTAL	MICE	HONEYMOO N	WEDDING	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
		25	.5			37-S	₹8		373
TOTAL PP	Mean	\$3,796.29	100	\$2,732.77	\$2,704.25	\$3,648.26	\$3,349.85	\$4,149.88	\$3,924.20
	Median	\$3,072		\$2,123	\$2,704	\$3,072	\$2,873	\$3,174	\$3,633

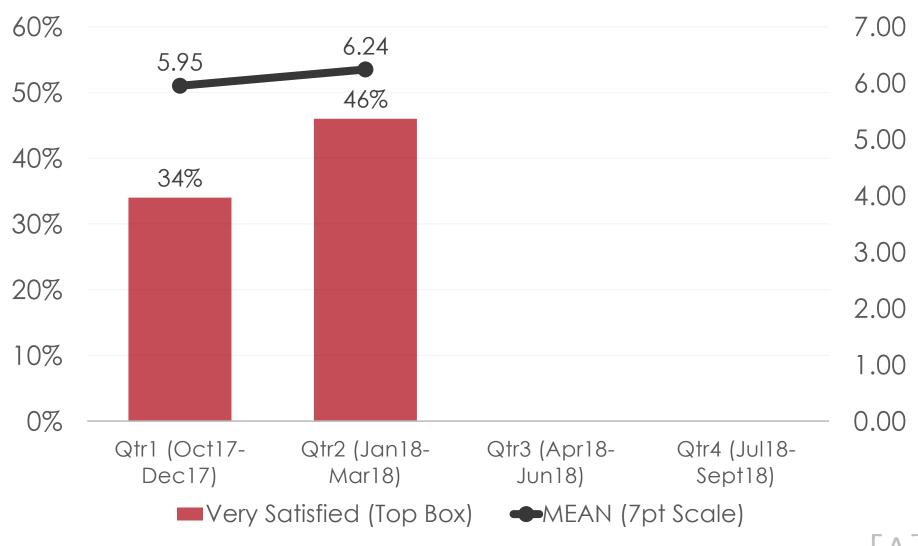
Prepared by Anthology Research

GUAM AIRPORT EXPENDITURE – FY2018 Tracking

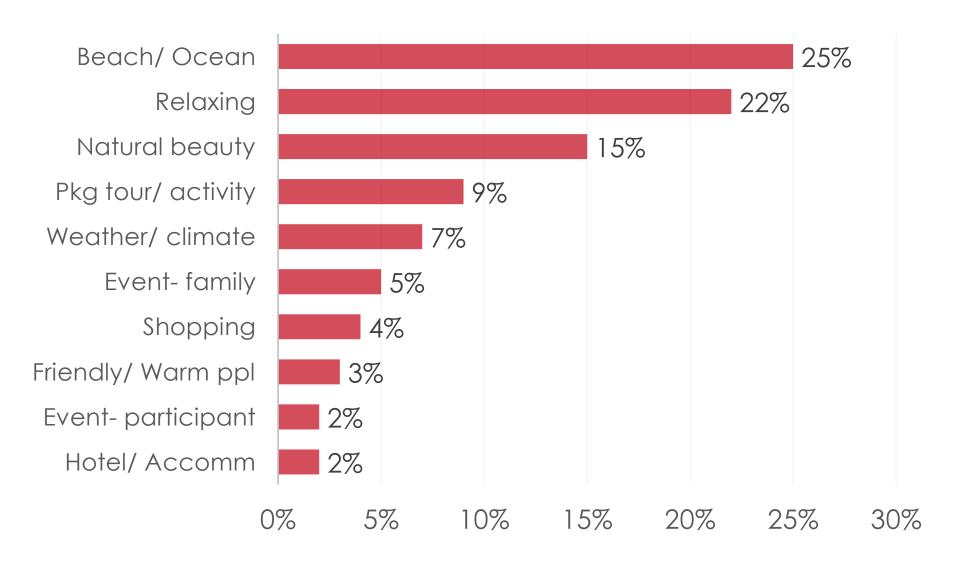


SECTION 4 VISITOR SATISFACTION BEHAVIOR

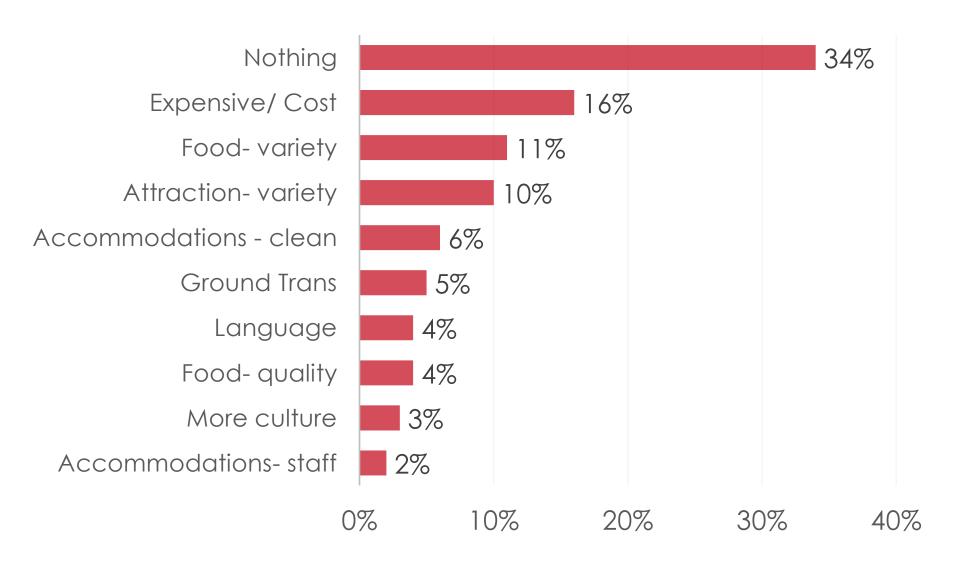
OVERALL SATISFACTION



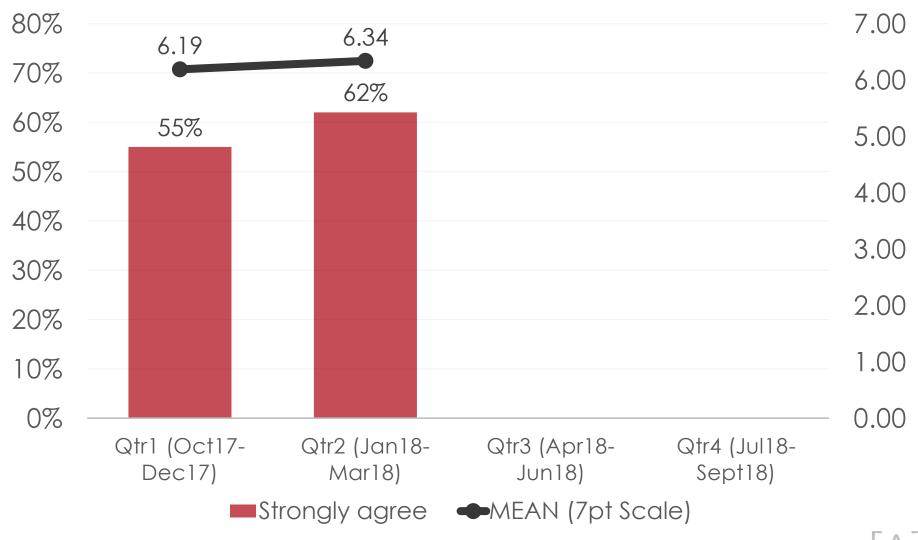
Positive Aspect of Trip



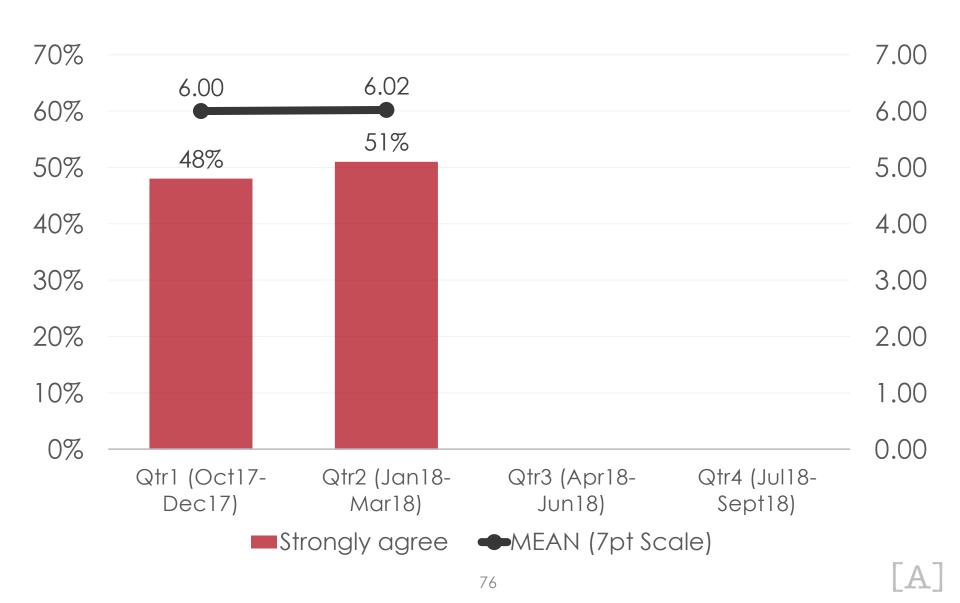
Negative Aspect of Trip



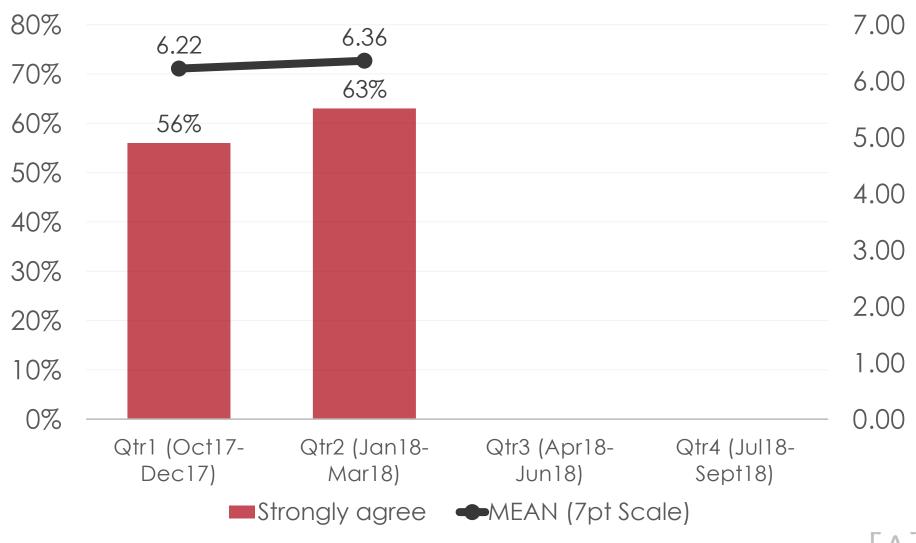
Guam was better than expected



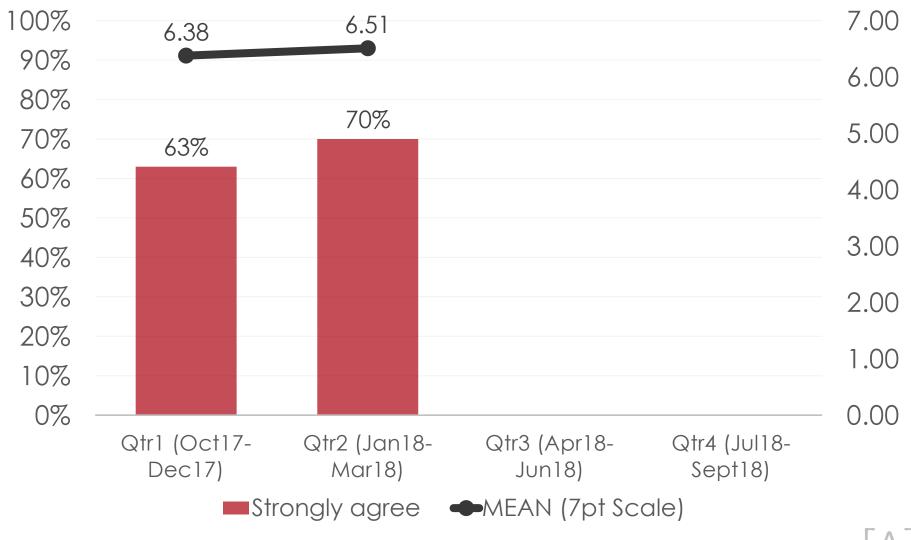
I had no communication problems



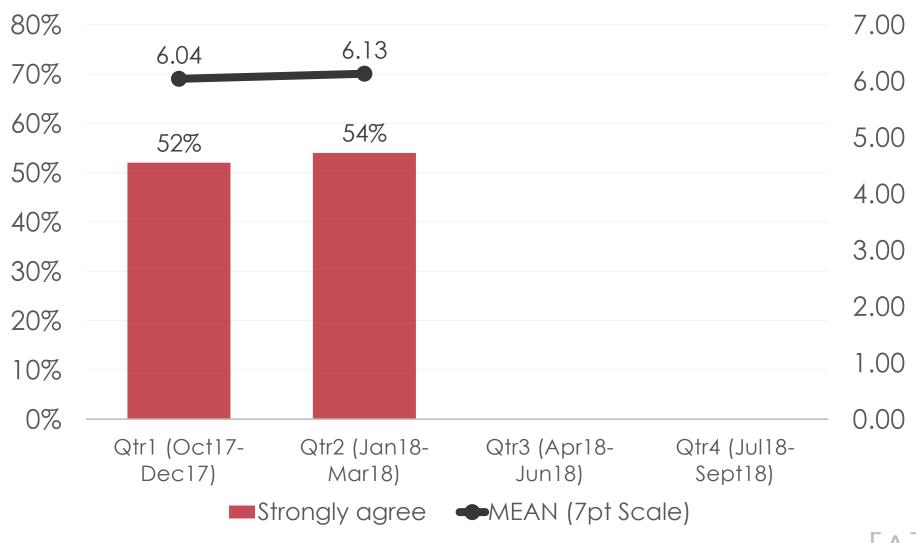
I will recommend Guam to friends



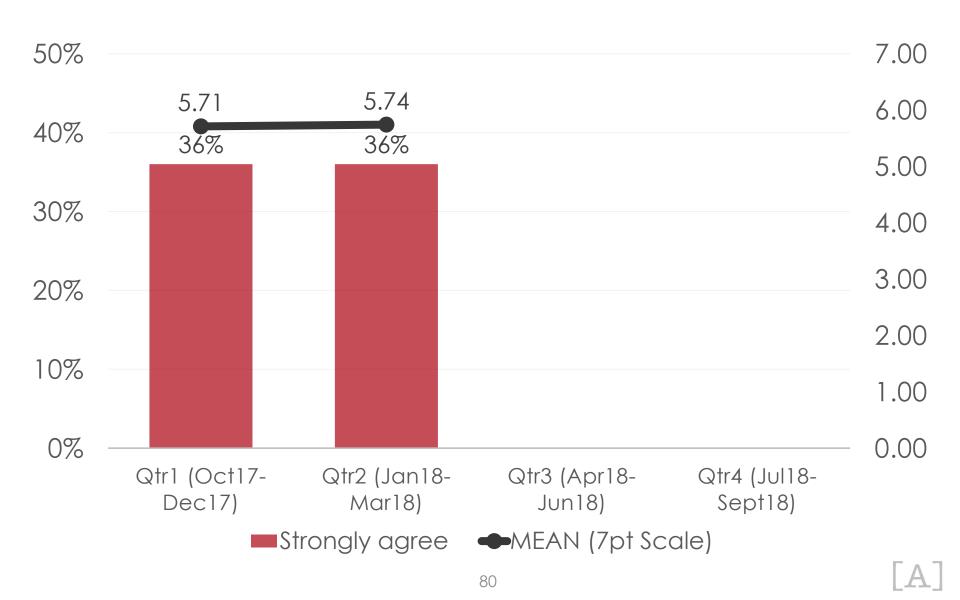
Sites on Guam were attractive



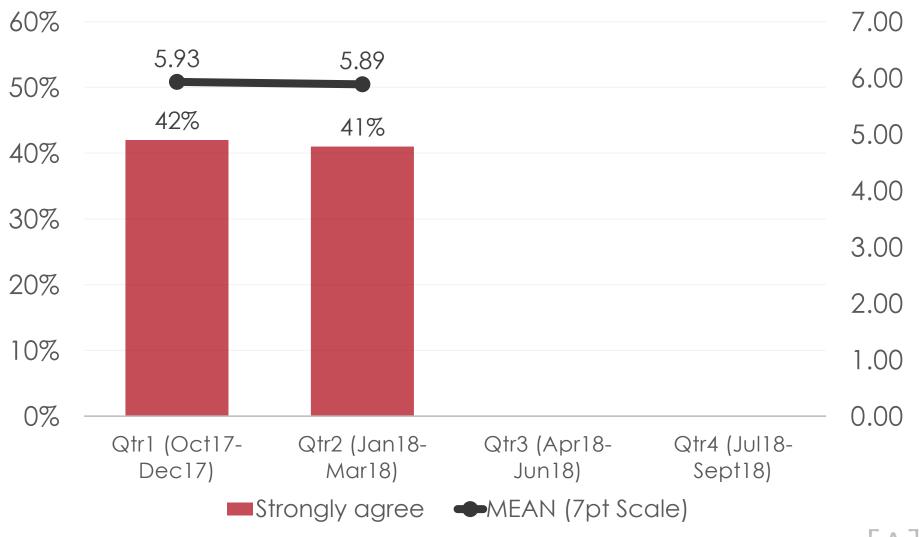
I plan to visit Guam again



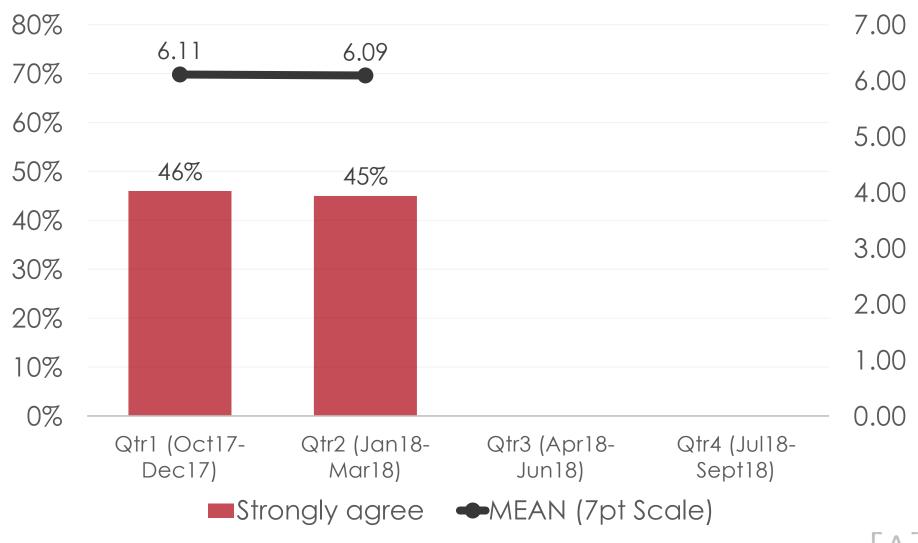
Not enough night time activities



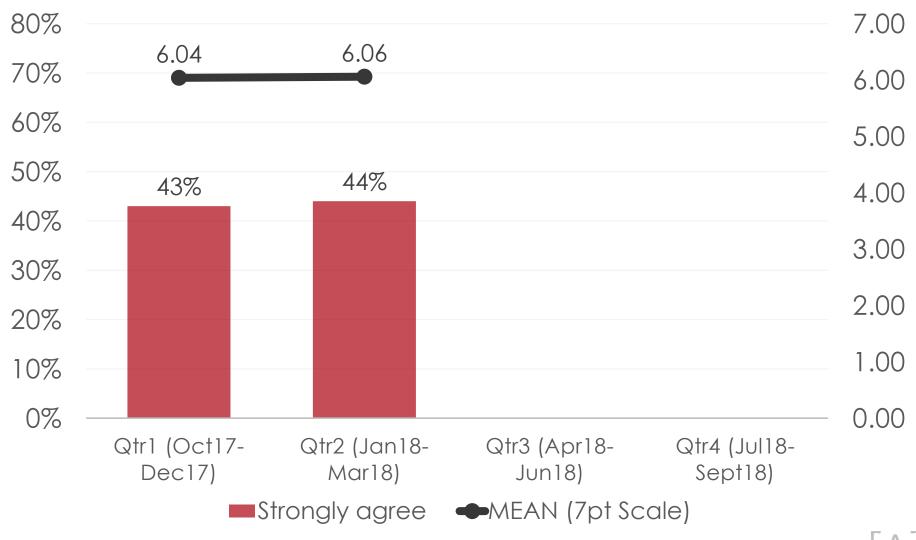
Tour guides were professional



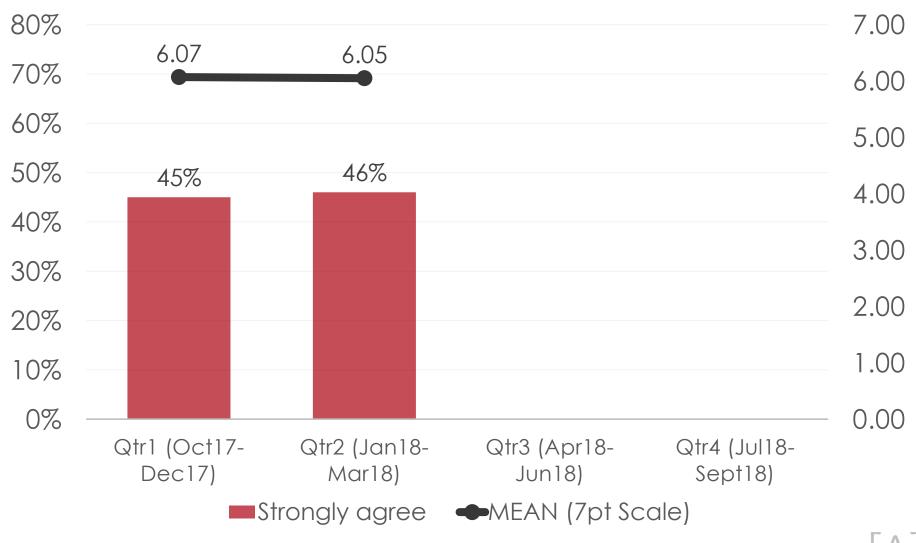
Tour drivers were professional



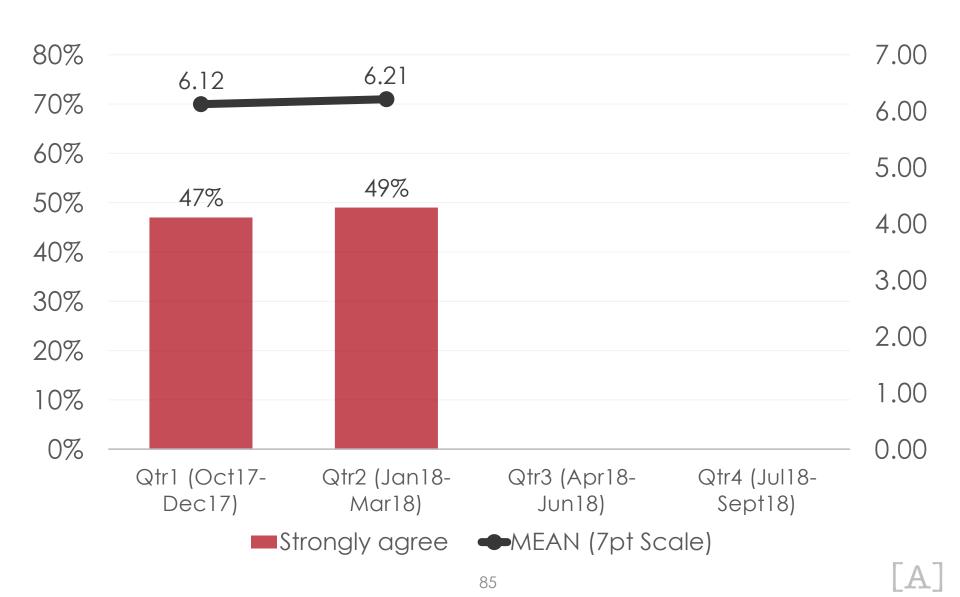
Taxi drivers were professional



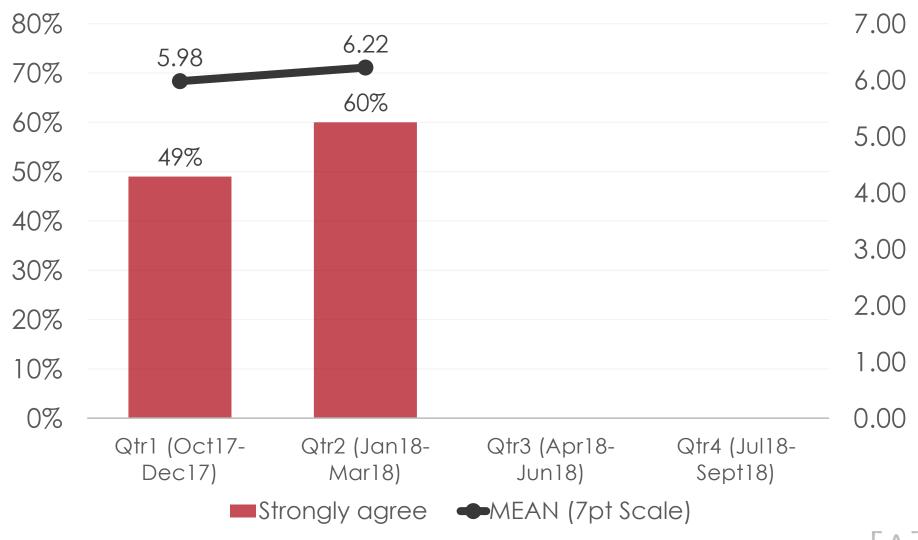
Taxis were clean



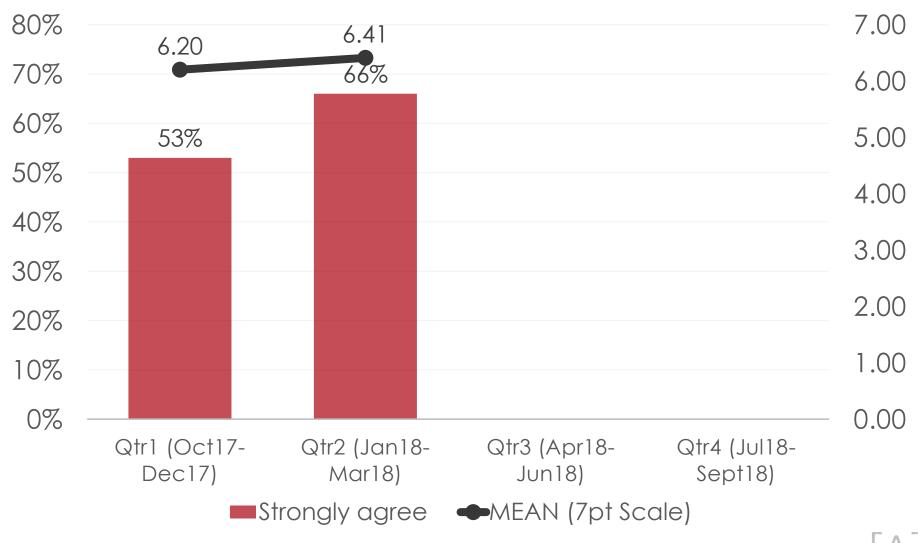
Guam airport was clean



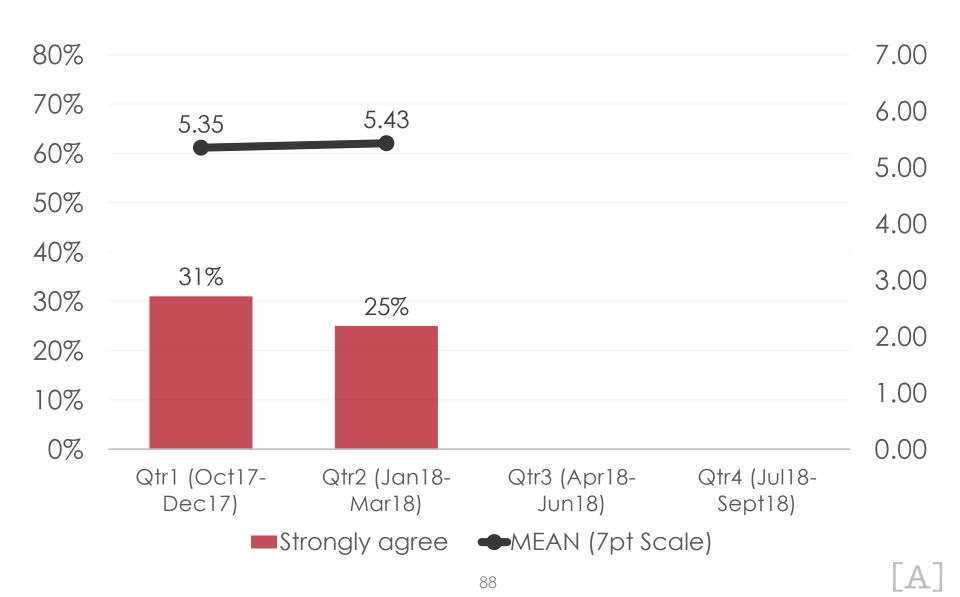
Ease of getting around



Safety walking around at night

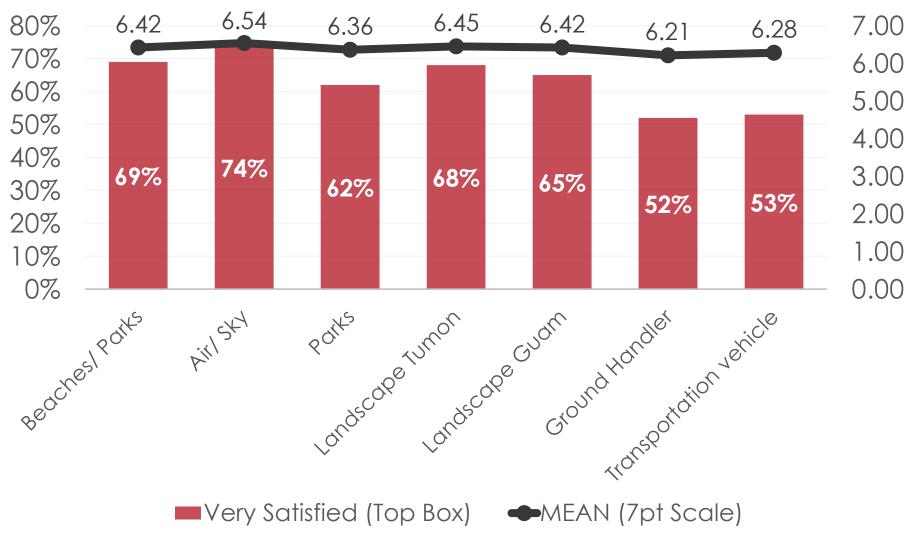


Price of things on Guam

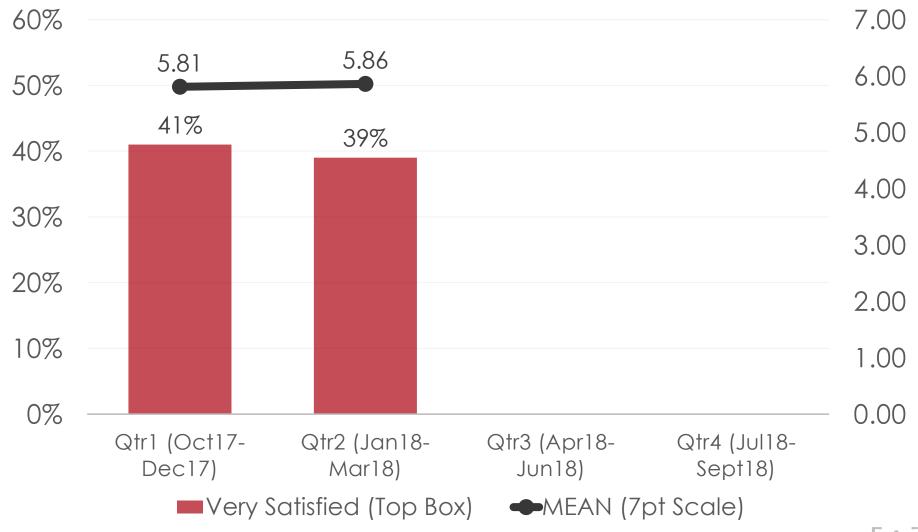


GENERAL SATISFACTION -

Quality/ Cleanliness

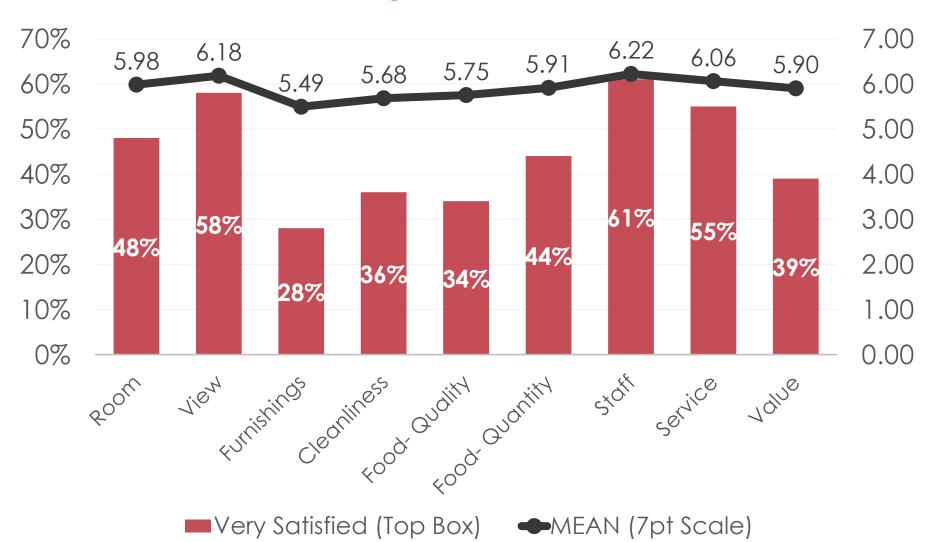


ACCOMMODATIONS – OVERALL SATISFACTION



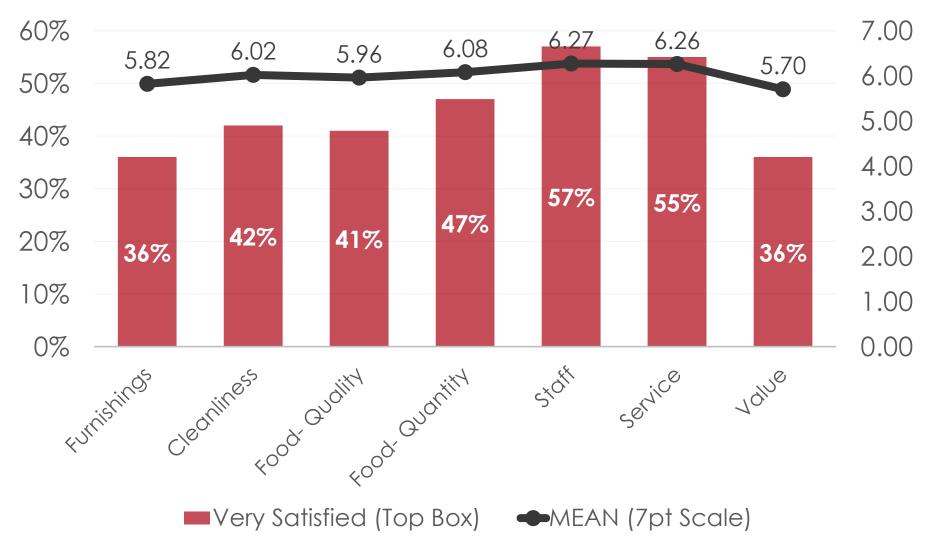
ACCOMMODATIONS –

Satisfaction by Category

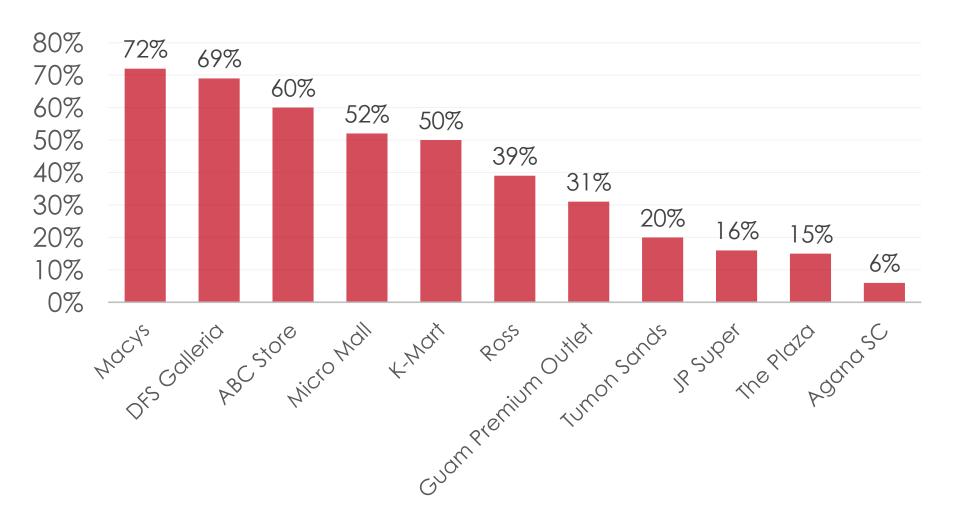


DINING EXPERIENCE (Outside Hotel) –

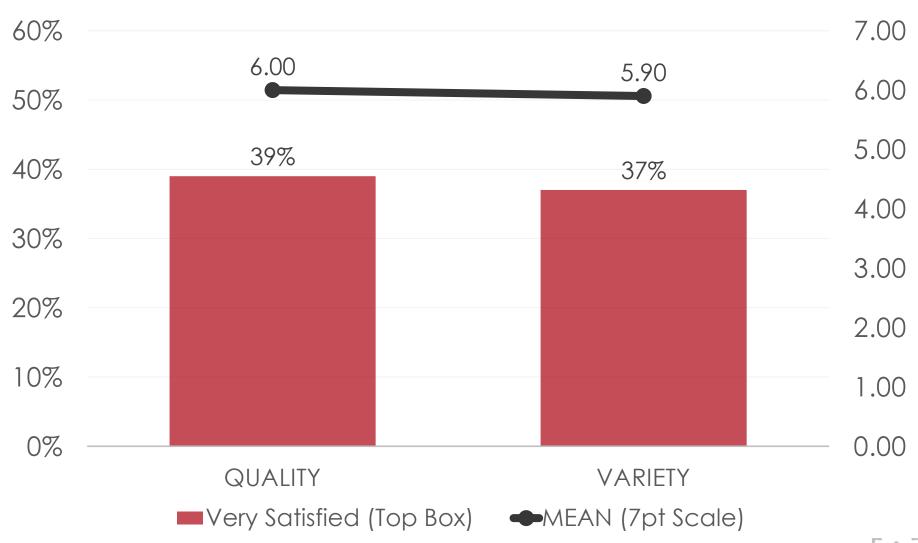
Satisfaction by Category



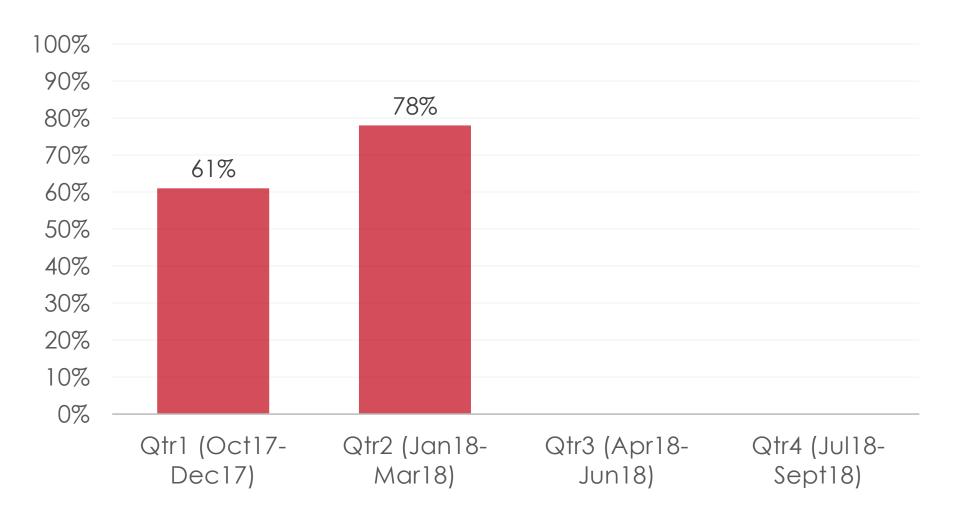
Shopping Malls/ Stores (Top Responses)



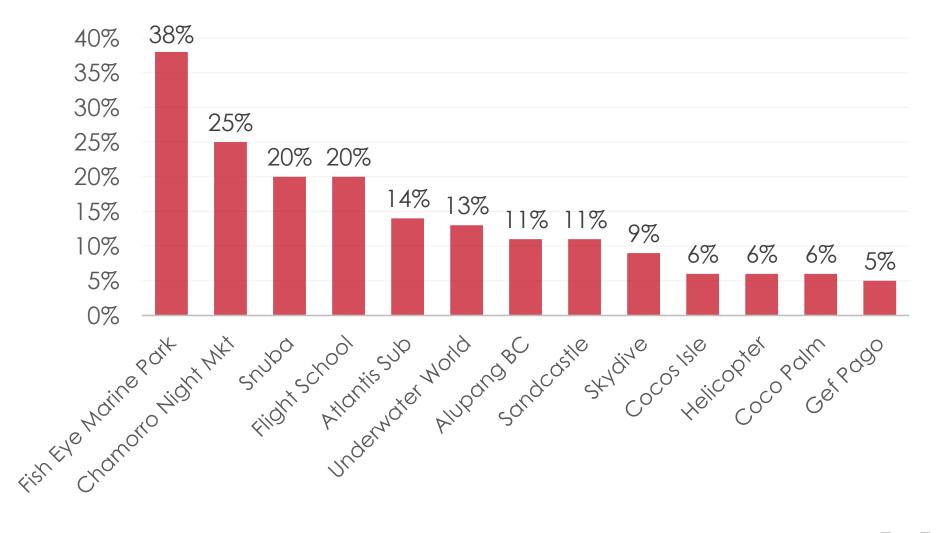
SHOPPING - SATISFACTION



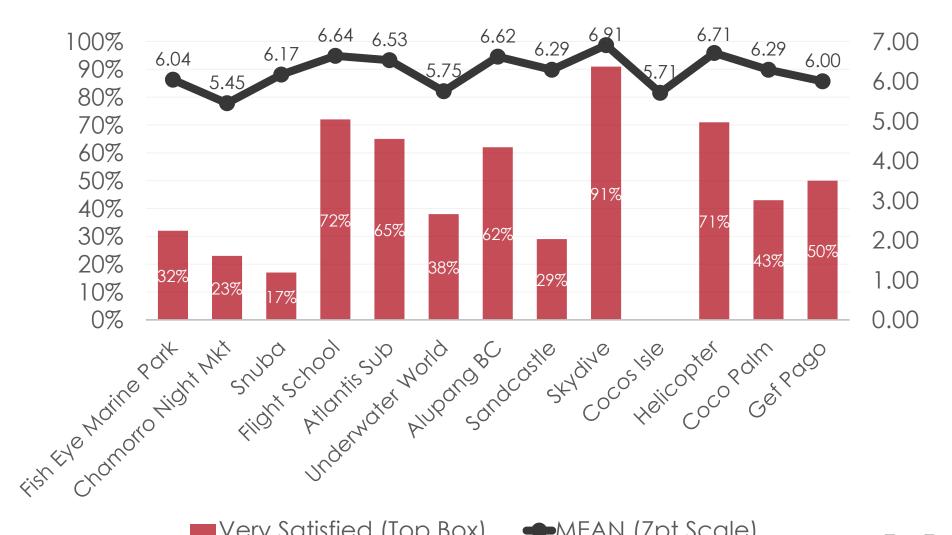
OPTIONAL TOUR PARTICIPATION – FY2018 Tracking



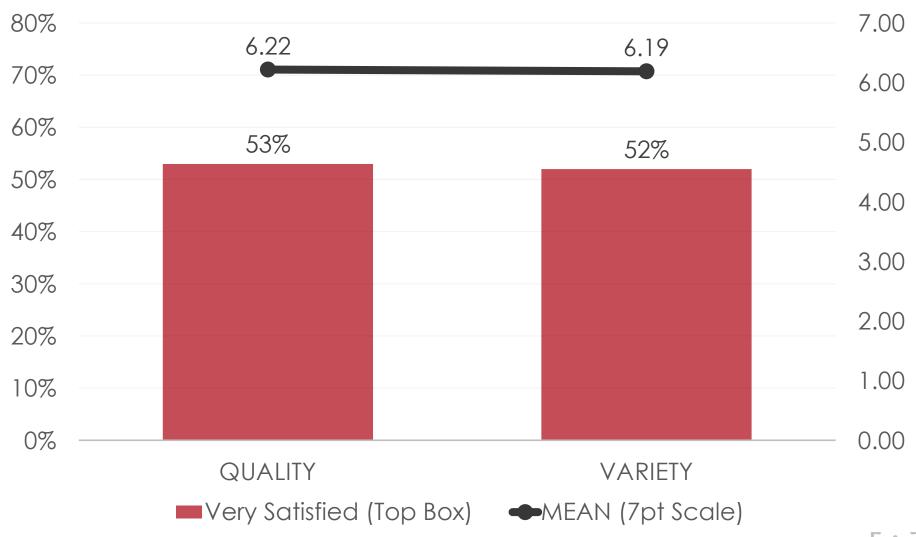
Optional Tour Participation (Top Responses 5%+)



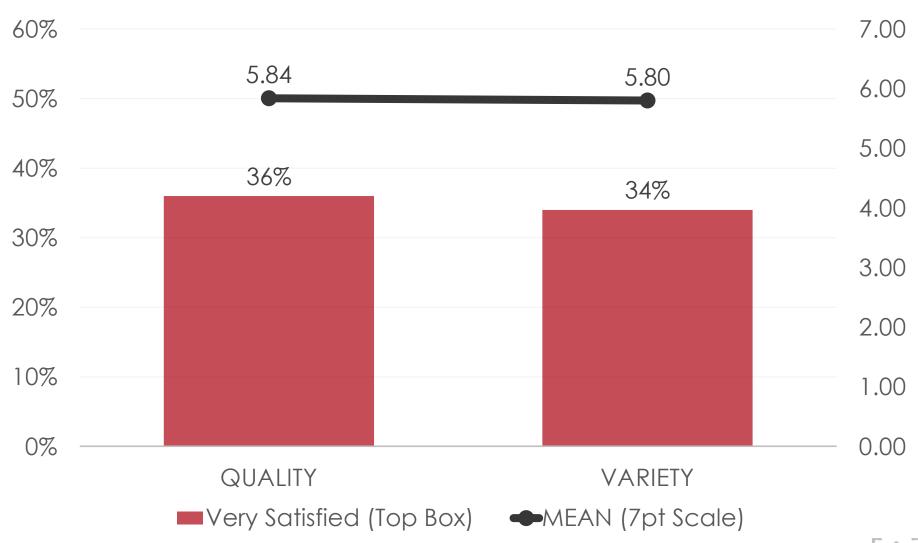
Optional Tour Satisfaction Top Responses only - Participation (5%+)



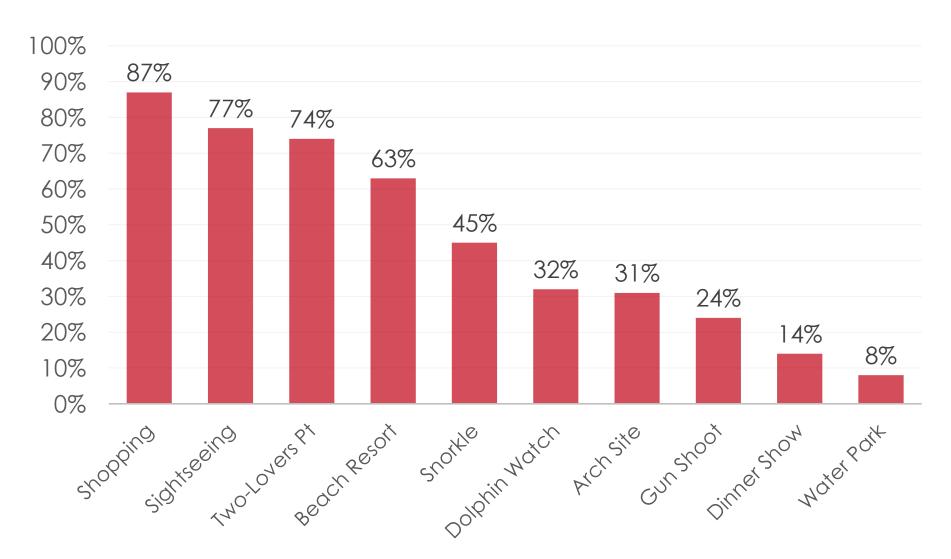
DAY TOUR - SATISFACTION



NIGHT TOUR - SATISFACTION

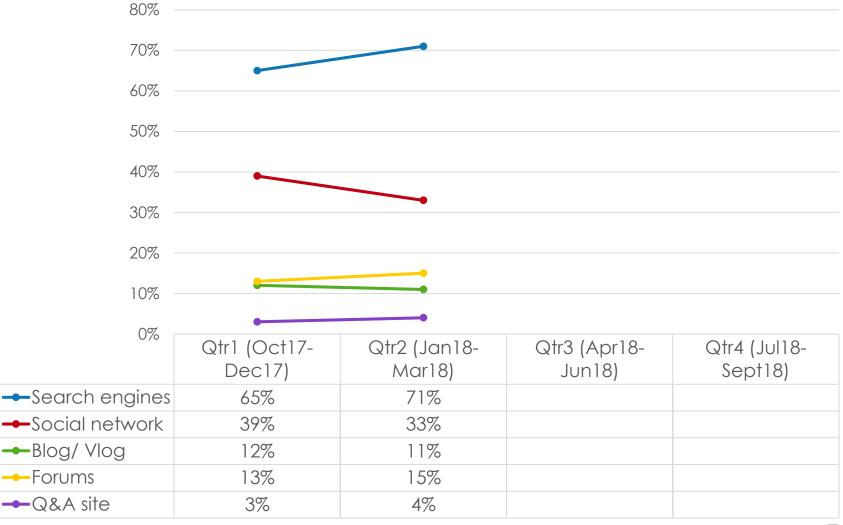


Activities Participation (Top Responses)



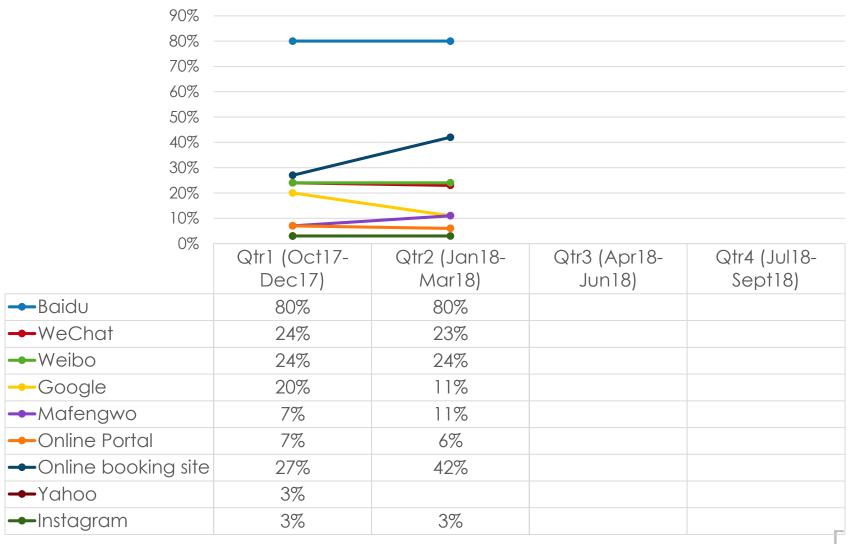
SECTION 5 PROMOTIONS

INTERNET- GUAM SOURCES OF INFORMATION



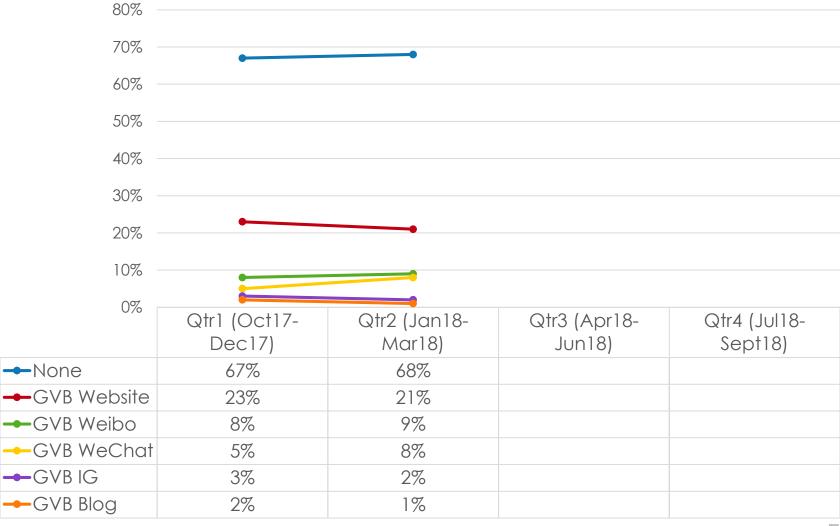
INTERNET- SOURCES OF INFORMATION

Things to do on Guam

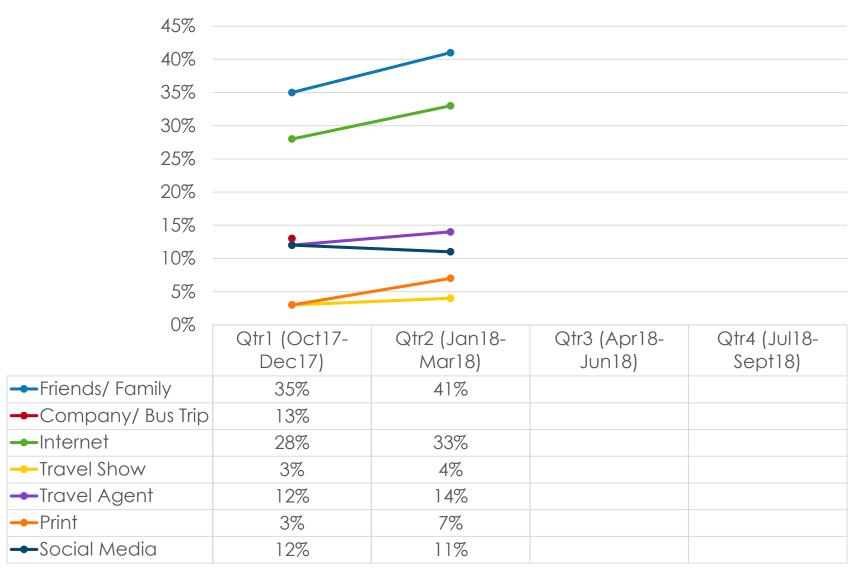


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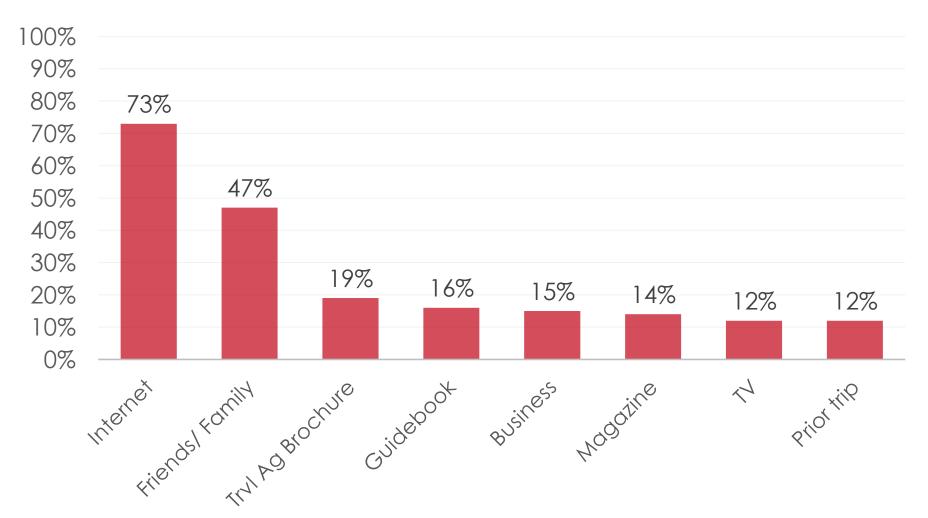
INTERNET- SOURCES OF INFORMATION GVB



TRAVEL MOTIVATION



PRE-ARRIVAL SOURCES OF INFORMATION



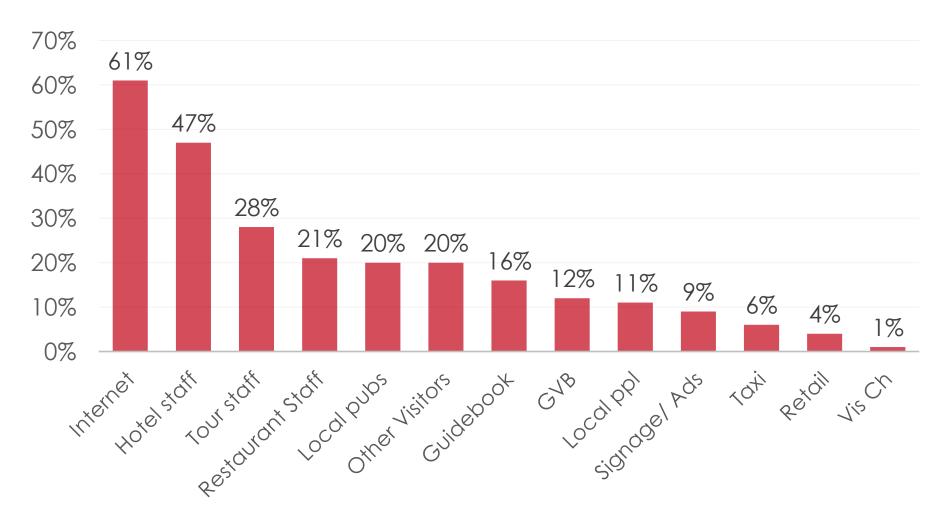
PRE-ARRIVAL SOURCES OF INFORMATION – Key Segments

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

		TOTAL -	MICE -	HONEYMOO N	WEDDING -	FAMILY -	FIT -	SPORT/ADV	EDUCATION/ TESTING
Q1	Internet/Mobile App	73%		60%	100%	73%	67%	79%	75%
	Friend or relative	47%		20%		45%	48%	47%	38%
	Travel agent brochure	19%			100%	19%	12%	17%	16%
	Travel guide book at bookstores	16%		20%		21%	14%	14%	13%
	Co-worker/ company travel department	15%				13%	12%	17%	13%
	Magazine (consumer)	14%				12%	17%	10%	19%
	TV	12%		60%		6%	12%	17%	13%
	I have been to Guam before	12%				14%	19%	9%	13%
	Guam Visitors Bureau promotional activities	11%				12%	14%	10%	19%
	Radio	3%		20%		5%	5%	6%	
	Travel trade shows	3%			100%	3%		1%	
	Consumer travel shows	2%				2%	2%	3%	3%
	Newspaper	1%				1%		1%	
	Guam Visitors Bureau office	1%				1%		1%	3%
	Theater ads	1%		20%				1%	3%
	Total	123		5	1	86	42	70	32

Prepared by Anthology Research

ONISLE SOURCES OF INFORMATION



ON-ISLE SOURCES OF INFORMATION – Key Segments

GVB EXIT SURVEY

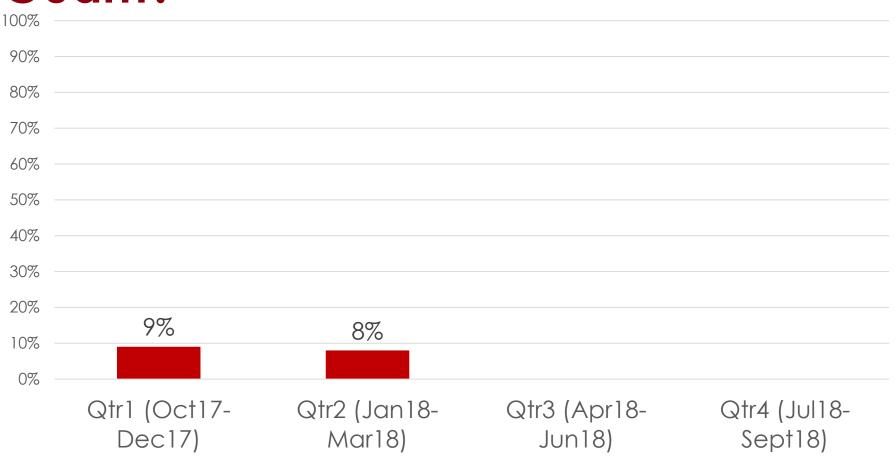
Q2 Please select the top three sources of information you used to find out about Guam while you were here:

		TOTAL	MICE -	HONEYMOO N	WEDDING -	FAMILY	FIT	SPORT/ADV	EDUCATION/ TESTING
Q2	Internet/Mobile App	61%		60%	4 55	63%	67%	56%	75%
	Hotel staff	47%		60%	100%	43%	40%	51%	63%
	Tour staff	28%		20%		28%	21%	24%	19%
	Restaurant staff (outside hotel)	21%		40%	100%	21%	19%	26%	13%
	Local publication	20%		20%		23%	14%	21%	19%
	Other visitors	20%		20%		15%	17%	23%	19%
	Guide books I brought with me	16%		40%		16%	12%	19%	13%
	Guam Visitors Bureau	12%		20%		14%	10%	11%	16%
	Local people	11%				8%	12%	9%	9%
	Signs/ advertisement	9%			100%	9%	12%	9%	13%
	Taxi drivers	6%			00000000	6%	2%	6%	9%
	Retail staff	4%				5%	2%	4%	
	Visitors channel	1%				1%			
	Total	123		5	1	86	42	70	32

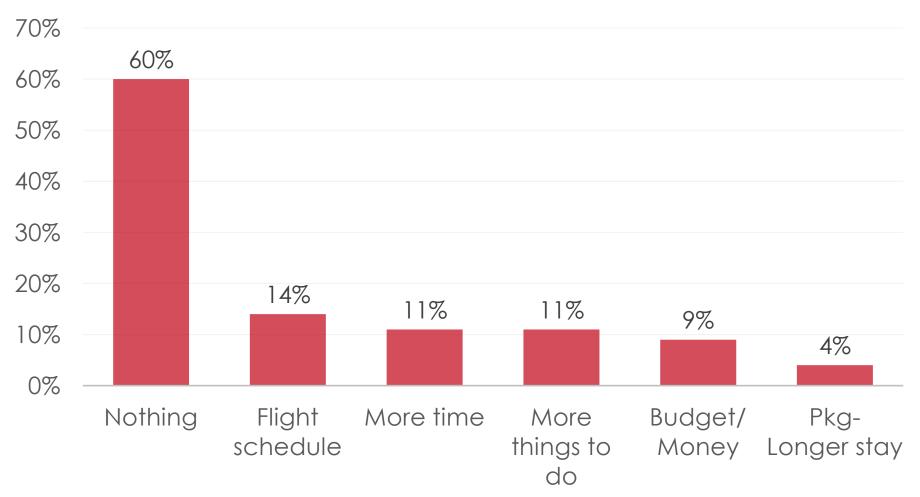
Prepared by Anthology Research

SECTION 6 FUTURE TRAVEL TO GUAM

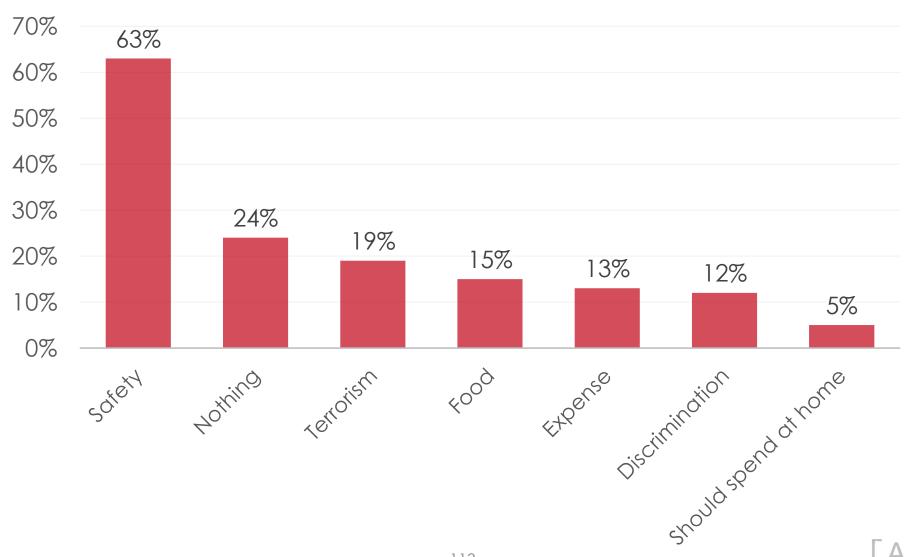
Will security screening/ immigration at Guam Airport impact future travel to Guam?



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

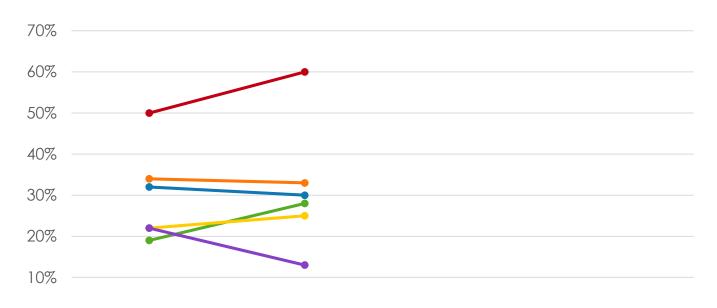


FUTURE TRAVEL CONCERNS



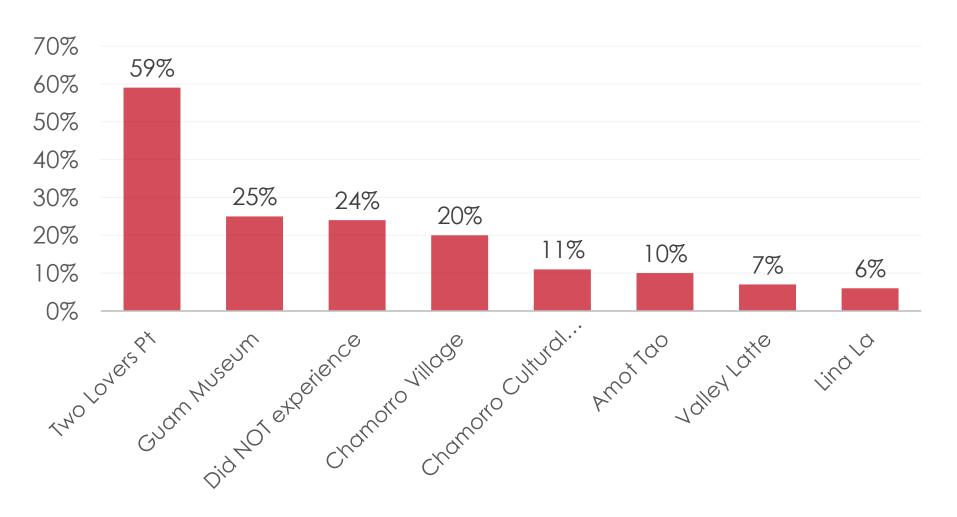
SECTION 7 GUAM CULTURE

EXPERIENCED-CHAMORRO/ HAFA ADAI SPIRIT

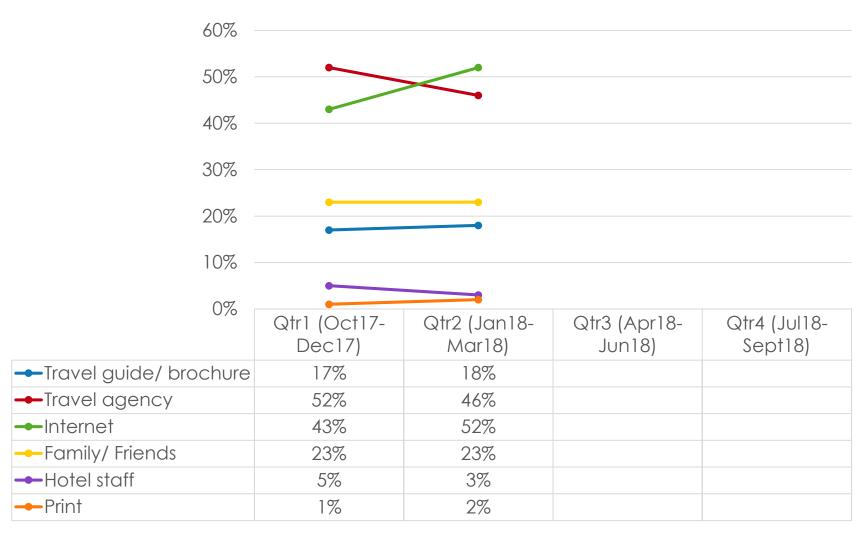


0%	Qtr1 (Oct17- Dec17)	Qtr2 (Jan18- Mar18)	Qtr3 (Apr18- Jun18)	Qtr4 (Jul18- Sept18)
→ Did NOT experience	32%	30%		
→ Beaches	50%	60%		
→ Chamorro cuisine	19%	28%		
Night Market	22%	25%		
→ Socializing- locals	22%	13%		
→Local Music	34%	33%		

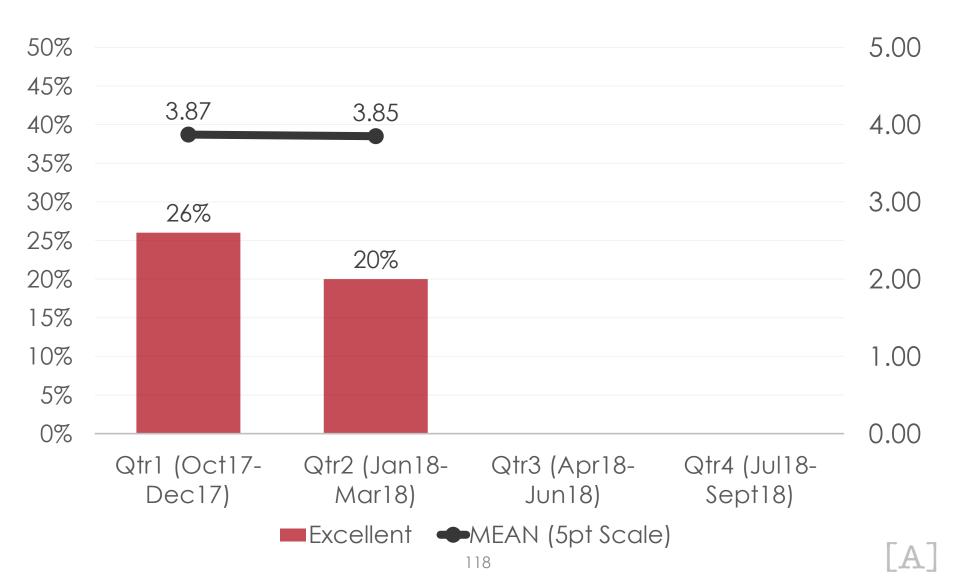
EXPERIENCEDOTHER CULTURAL ACTIVITY/EVENTS



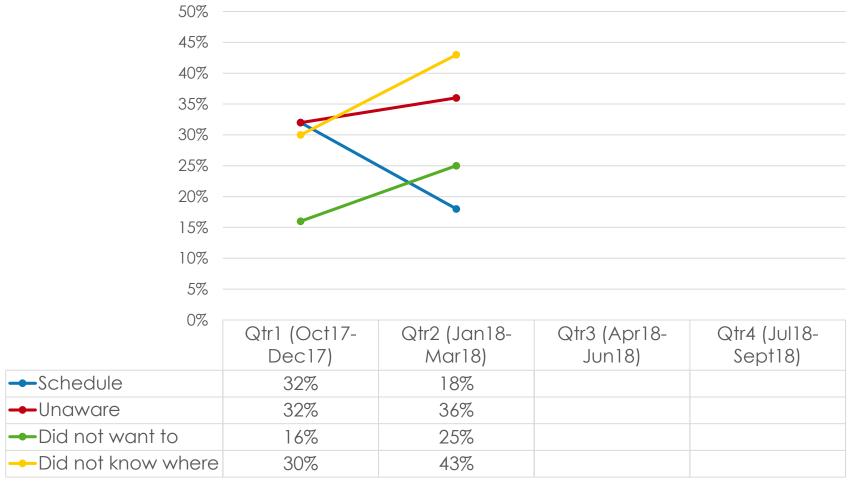
SOURCES OF INFORMATION-CULTURAL ACTIVITY/EVENTS



SATISFACTION-CULTURAL ACTIVITY/EVENTS



OBSTACLES-CULTURAL ACTIVITY/EVENTS



ADVANCED STATISTICS

Analysis Technique

- Dependent variables: total per person on island expenditure and overall satisfaction (numeric)
- Independent variables are satisfaction with different aspects of trip to Guam (numeric).
- Use of linear stepwise regression to derive predictors (drivers) of on-island expenditure and overall satisfaction, Since both the independent and dependent variables are numeric.
- This determines the significant (p=<.05) drivers and the percentage of the dependent variables accounted for by each significant predictor and by all of them combined.

Drivers- Overall Satisfaction

Comparison of Drivers of Overall Satisfaction, 1st, 2nd Qtr and Overall 1-2 Qtr 2018					
			Combined 1-2 Qtr		
	1st Qtr	2nd Qtr	2018		
Drivers:	rank	rank	rank		
Quality & Cleanliness of beaches & parks		2			
Ease of getting around			3		
Safety walking around at night					
Quality of daytime tours	2				
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		1	1		
Quality of landscape in Guam					
Quality of ground handler	1		4		
Quality/cleanliness of transportation vehicles					
% of Per Person On Island Expenditures					
Accounted For	61.4%	57.5%	61.5%		

Drivers of Overall Satisfaction

- Overall satisfaction with the Chinese visitor's experience on Guam is driven by two significant factors in the 2nd Quarter 2018 Period. By rank order they are:
 - Quality of landscape in Tumon, and
 - Quality & cleanliness of beaches & parks.
- With these factors the overall r² is .575 meaning that **57.5%** of overall satisfaction is accounted for by these factors.

Drivers – On-Isle Expenditures

Comparison of Drivers of Per Person On Island Expenditure, 1st, 2nd Qtr and Overall 1-2 Qtr 2018					
			Combined 1-2 Qtr		
	1st Qtr	2nd Qtr	2018		
Drivers:	rank	rank	rank		
Quality & Cleanliness of beaches & parks	1		1		
Ease of getting around					
Safety walking around at night			3		
Quality of daytime tours	2				
Variety of daytime tours					
Quality of nighttime tours					
Variety of nighttime tours					
Quality of shopping					
Variety of shopping					
Price of things on Guam		1			
Quality of hotel accommodations					
Quality/cleanliness of air, sky					
Quality/cleanliness of parks					
Quality of landscape in Tumon	3		2		
Quality of landscape in Guam					
Quality of ground handler		2			
Quality/cleanliness of transportation vehicles		3			
% of Per Person On Island Expenditures					
Accounted For	33.5%	12.3%	20.3%		

Drivers of On-Isle Expenditures

- Per Person On Island Expenditure of Chinese visitors on Guam is driven by three significant factors in the 2nd Quarter 2018 Period. By rank order they are:
 - Price of things in Guam,
 - Quality of ground handler, and
 - Quality/cleanliness of transportation vehicles.
- With these factors the overall r² is .123 meaning that 12.3% of per person on island expenditure is accounted for by these factors.

