

Guam Visitors Bureau

Japan Visitor Tracker Exit Profile

FY2017 DATA AGGREGATION

Prepared by: Anthology Research

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GUAM
VISITORS
BUREAU
SETBISION BISITAN GUAHAN



Background and Methodology

- All surveys were partially interviewer administered, as well as self-administered. Upon completion of the surveys, Anthology's professional Japanese speaking interviewers double-checked each questionnaire for consistency and completeness, while the respondent is present.
- A total of **4,213** departing Japan 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 **4,213** is +/- 1.51 percentage points with a 95% confidence level. That is, if all Japan 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 +/- 1.51 percentage points.

Objectives

- To monitor the effectiveness of the Japan seasonal campaigns in attracting Japan visitors, refresh certain baseline data, to better understand the nature, and economic value or impact of each of the targeted segments in the Japan 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:
 - Families (Q5)
 - Office Lady/ Salary Woman (Gender/ Q25 Office worker- non-managerial)
 - Group Tour (Q6)
 - MICE (Q5A Convention/ Conference/ Trade Show/ Company sponsored)
 - Silver (QF Age 60+)
 - Wedding (Q5A)
 - Repeat Visitor (Q3)
 - To identify the most significant factors affecting overall visitor satisfaction.
 - To identify (for all Japan visitors) the most important determinants of on-island spending

Key Highlighted Segments

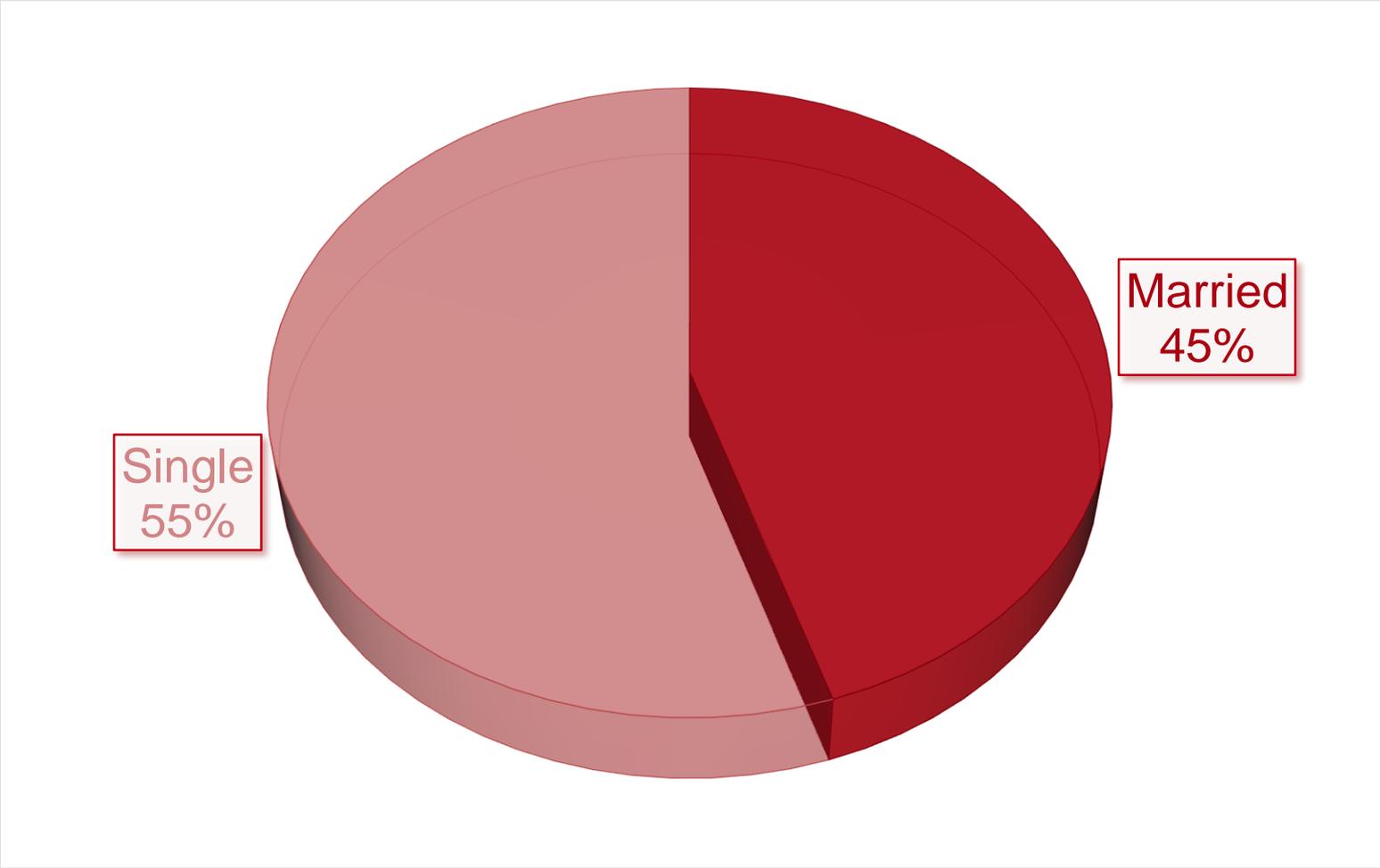


	FY2017			
Family	45%			
Repeat	46%			
Office Lady	12%			
Wedding	5%			
Silver	3%			
Group	13%			
MICE	2%			

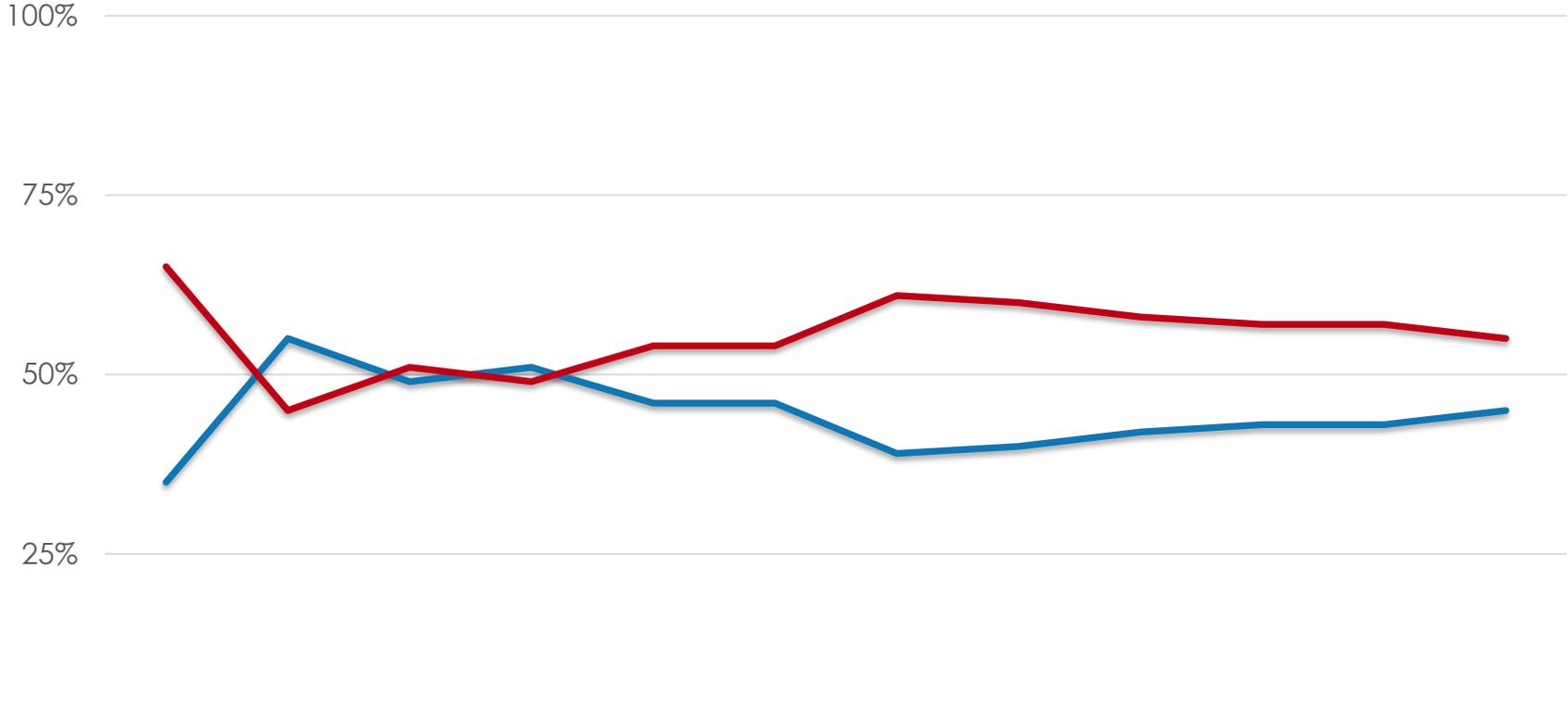
SECTION 1

PROFILE OF RESPONDENTS

Marital Status



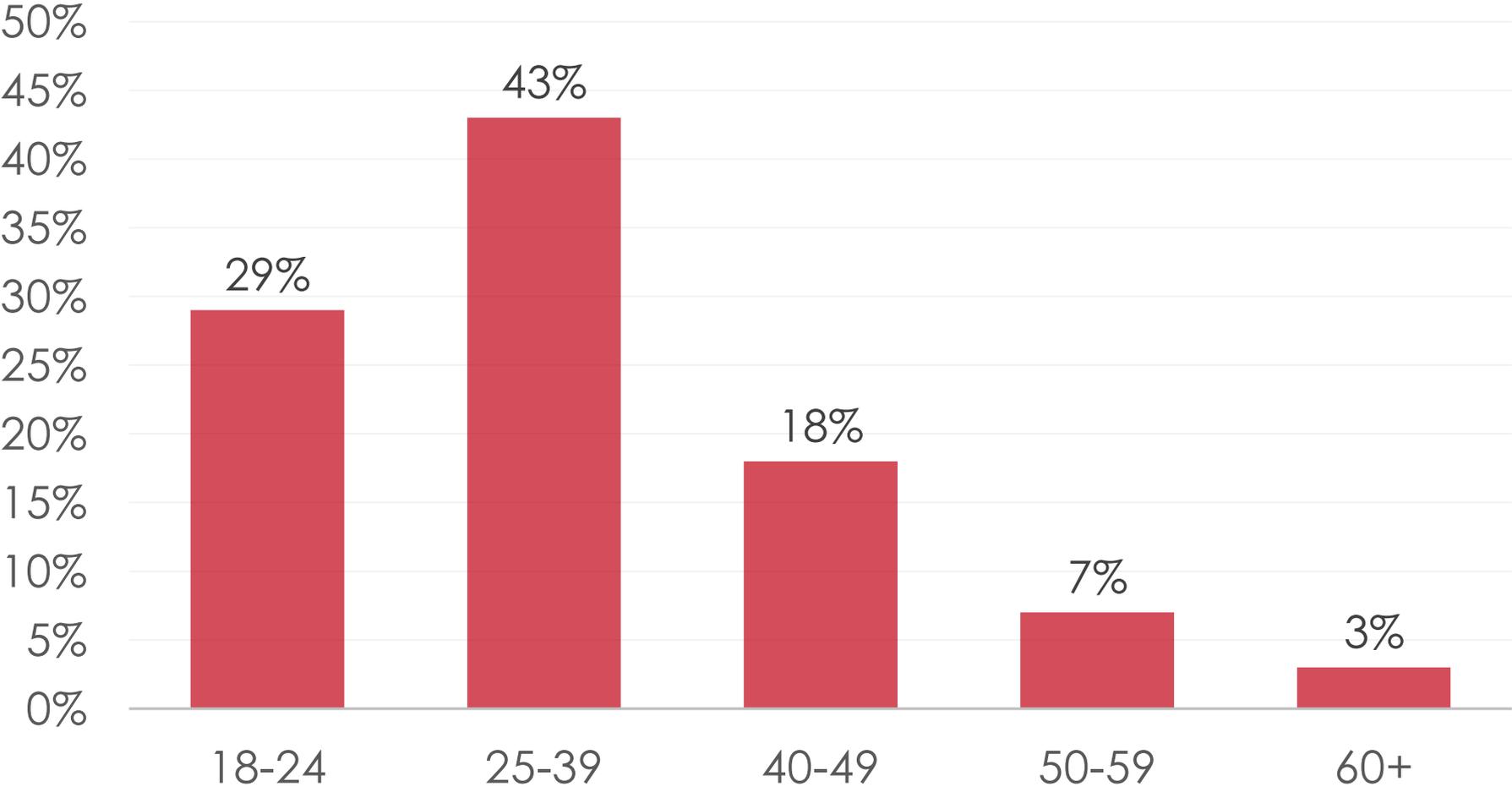
Marital status – Tracking



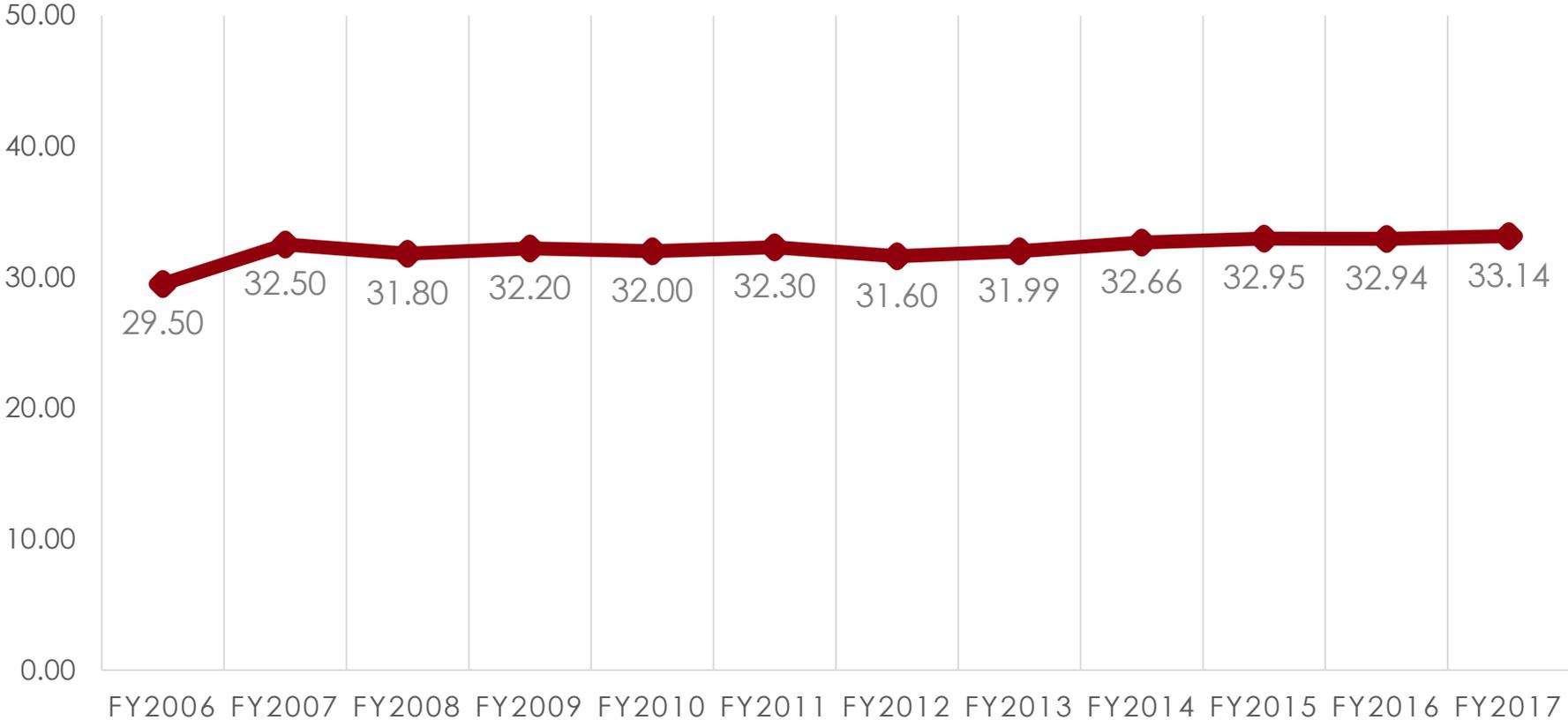
	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
— Married	35%	55%	49%	51%	46%	46%	39%	40%	42%	43%	43%	45%
— Single	65%	45%	51%	49%	54%	54%	61%	60%	58%	57%	57%	55%

Age

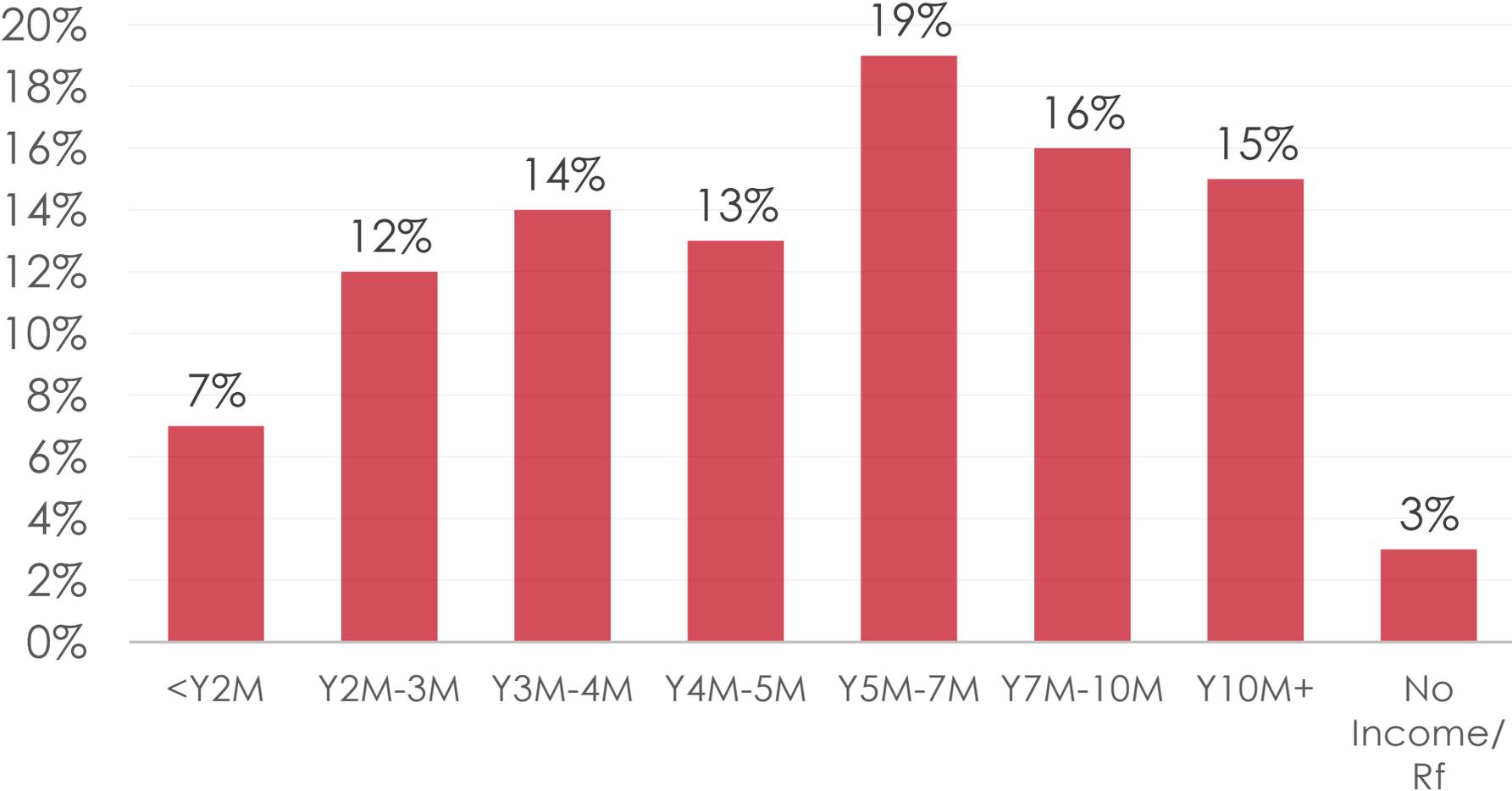
MEAN = 33.14
MEDIAN = 30



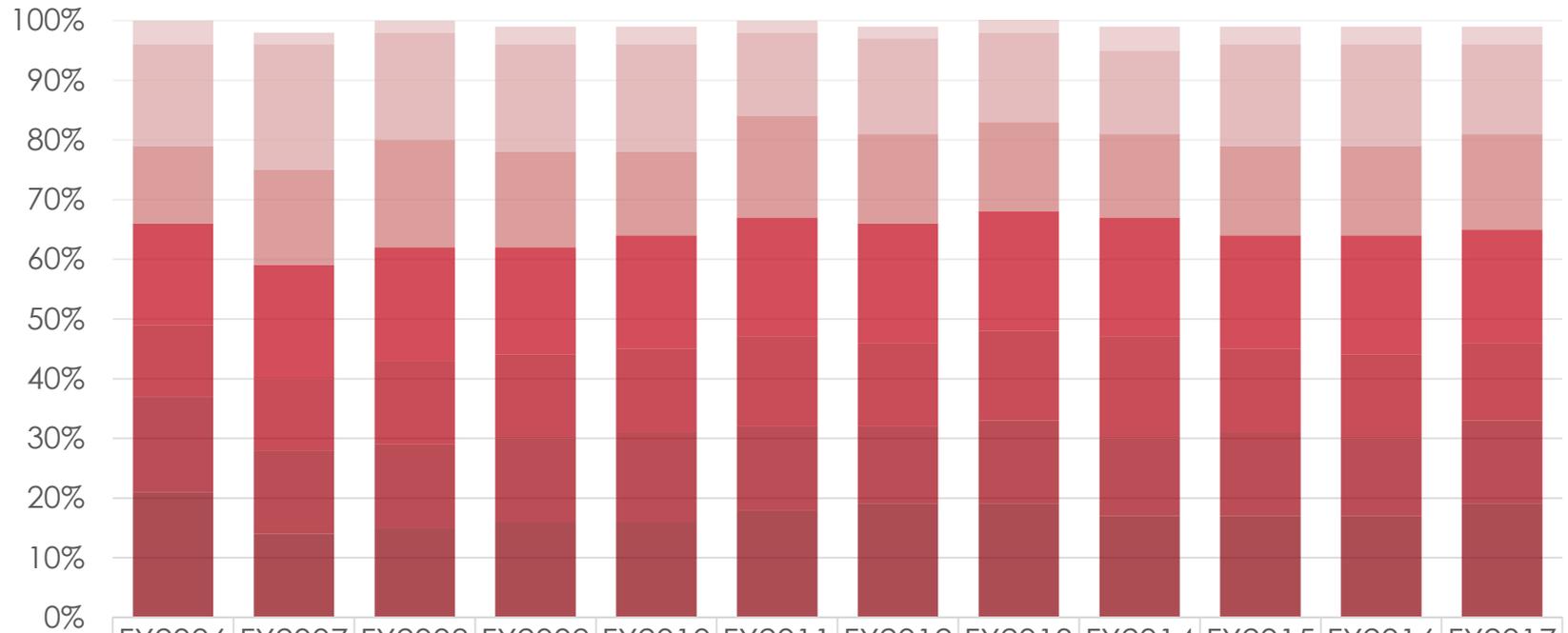
Age –Tracking



Annual Household Income

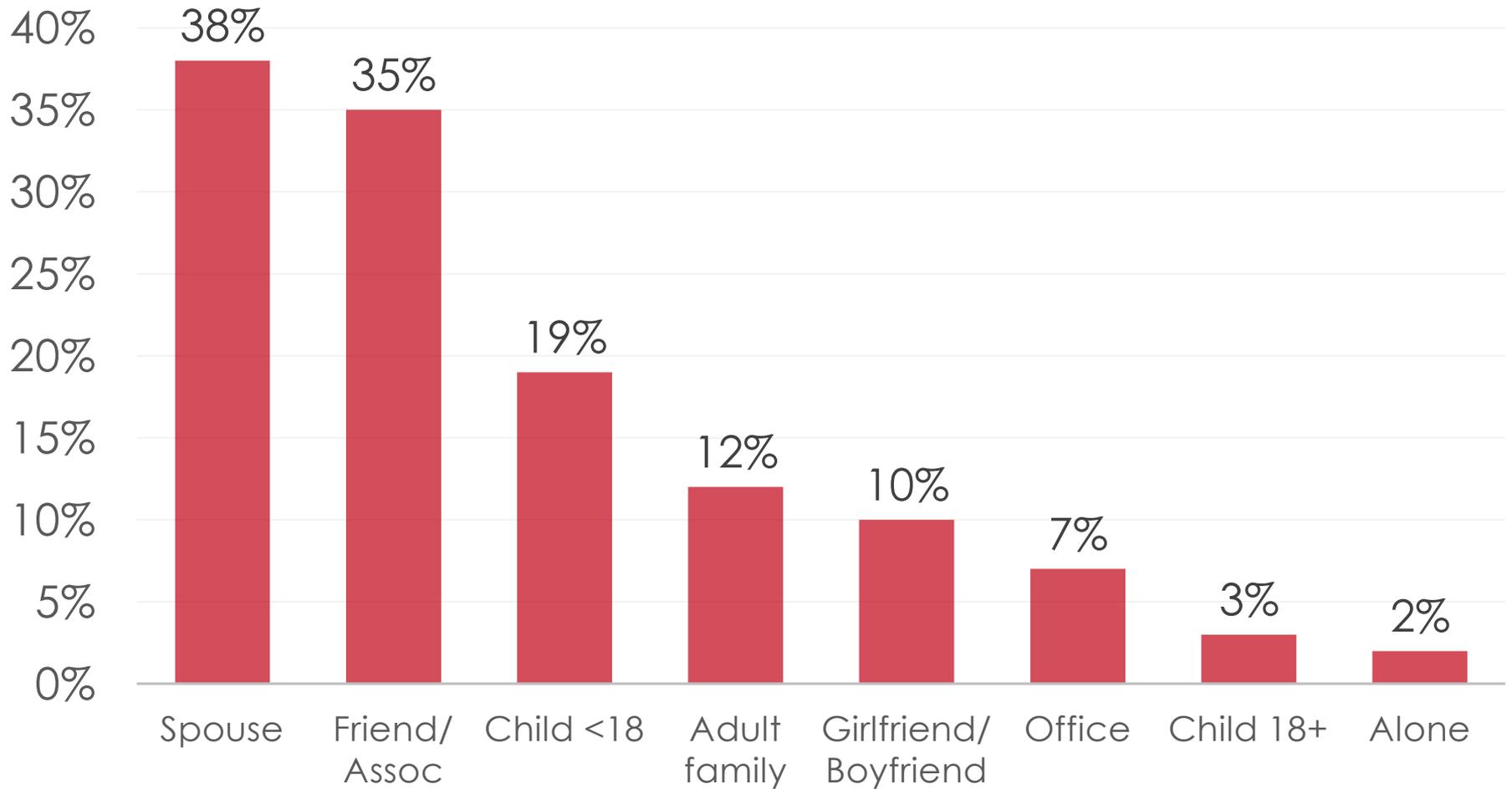


Annual Household Income - Tracking



	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Rf	4%	2%	2%	3%	3%	2%	2%	3%	4%	3%	3%	3%
Y10.0M+	17%	21%	18%	18%	18%	14%	16%	15%	14%	17%	17%	15%
Y7.0M-9.9M	13%	16%	18%	16%	14%	17%	15%	15%	14%	15%	15%	16%
Y5.0M-6.9M	17%	19%	19%	18%	19%	20%	20%	20%	20%	19%	20%	19%
Y4.0M-4.9M	12%	12%	14%	14%	14%	15%	14%	15%	17%	14%	14%	13%
Y3.0M-3.9M	16%	14%	14%	14%	15%	14%	13%	14%	13%	14%	13%	14%
<Y3.0M	21%	14%	15%	16%	16%	18%	19%	19%	17%	17%	17%	19%

Travel Party



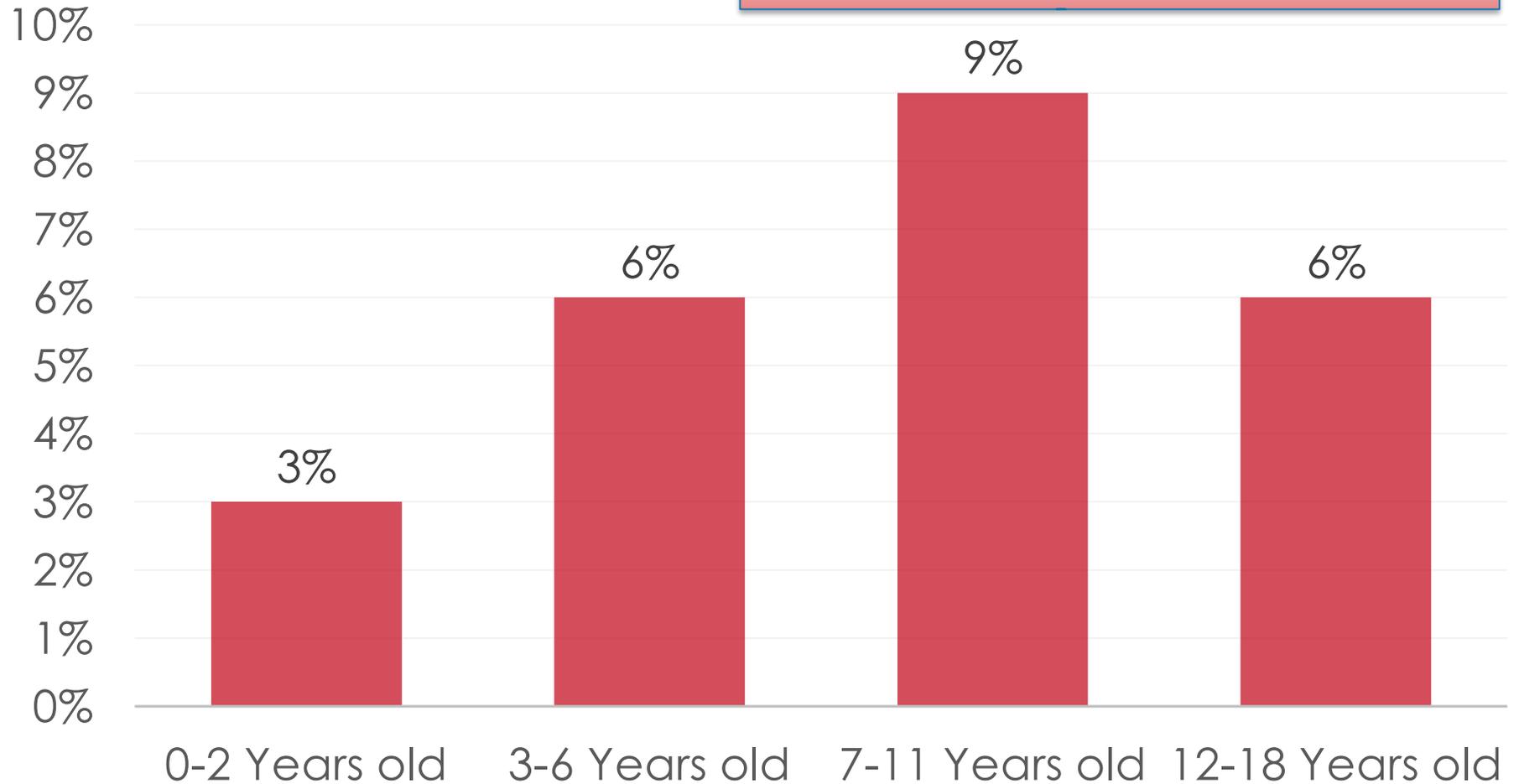
Travel Party



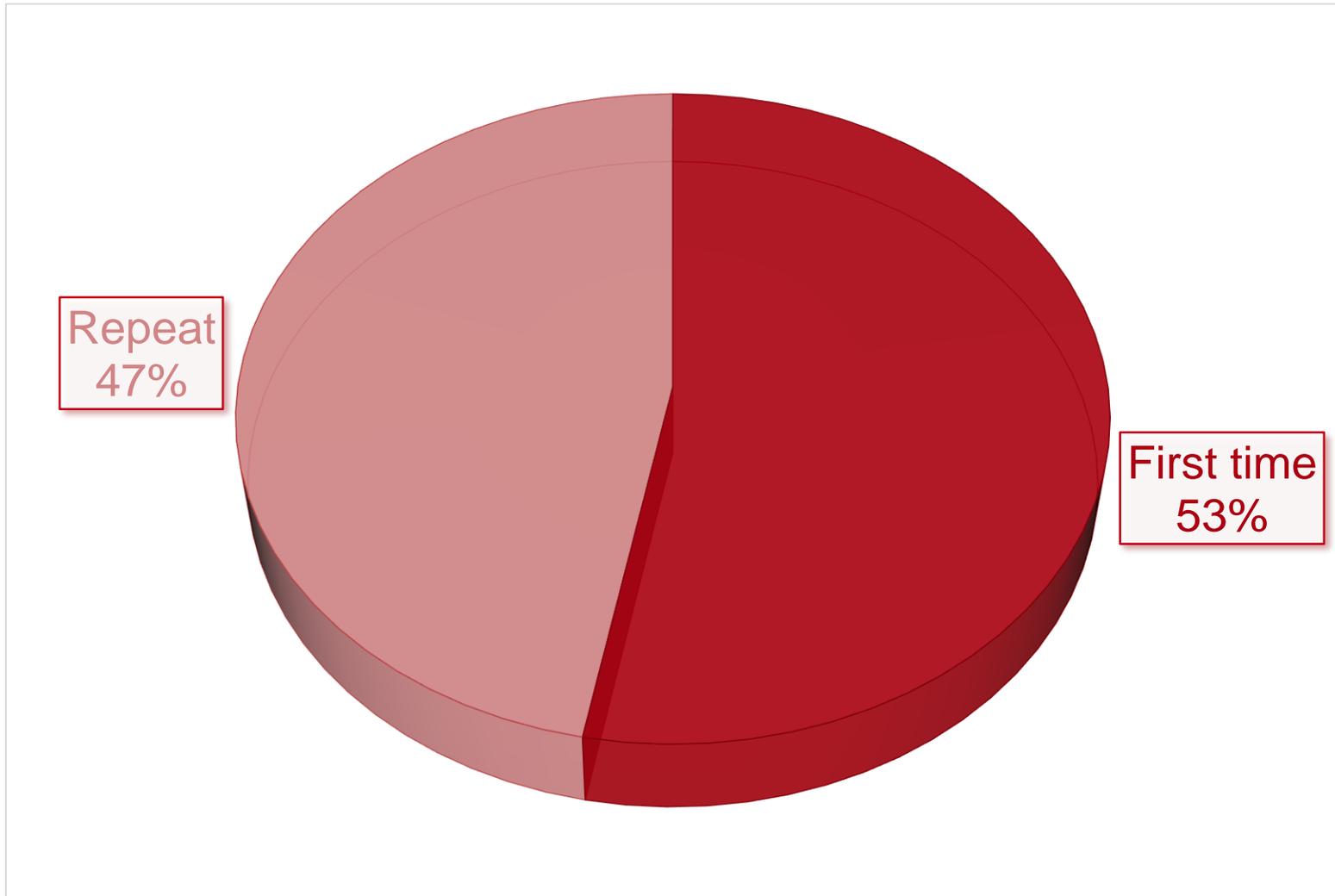
	FY2017			
Spouse	38%			
Friend/ Assoc	35%			
Child <18	19%			
Adult Family	12%			
Girlfriend/ Boyfriend	10%			
Office	7%			
Child 18+	3%			
Alone	2%			

Travel Party - Children

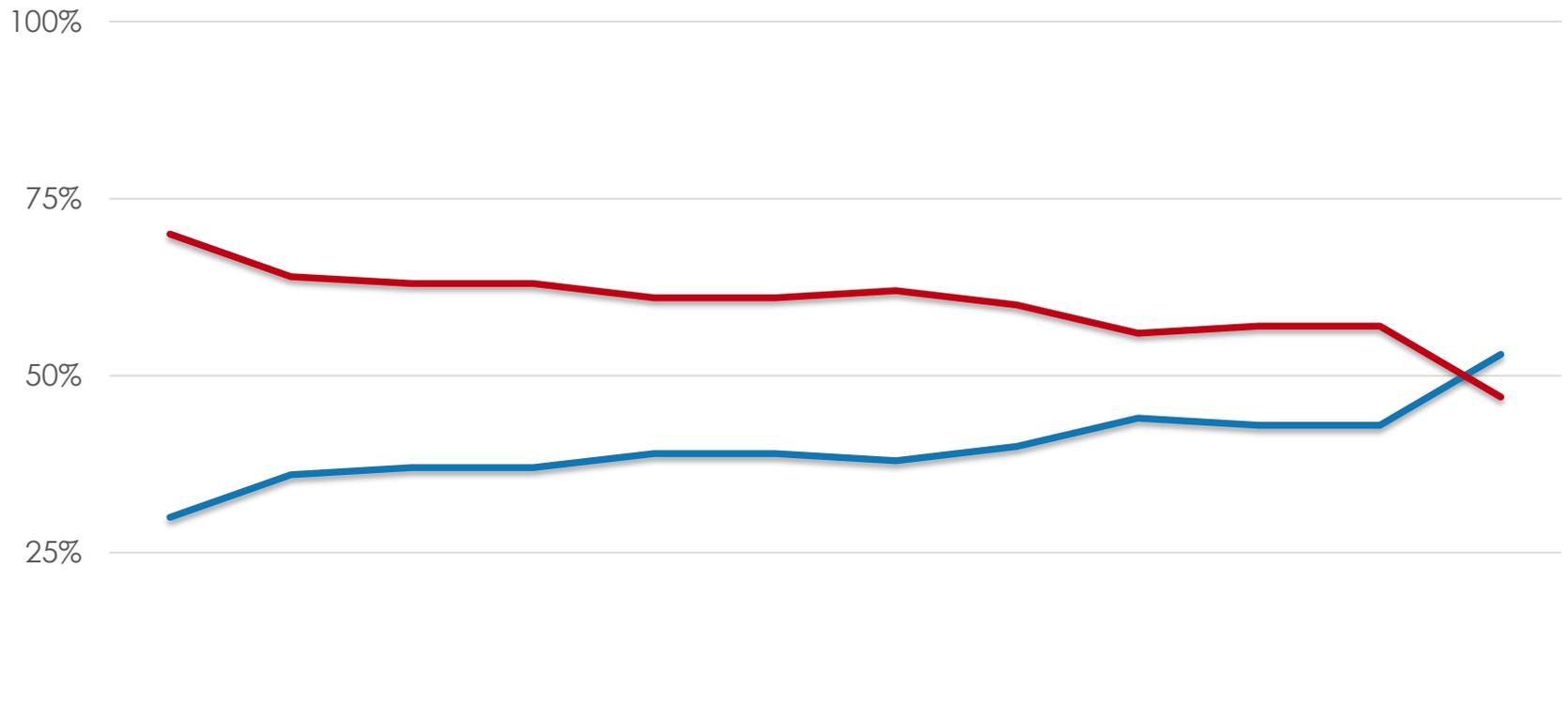
19% TRAVELING WITH A CHILD



Trips to Guam



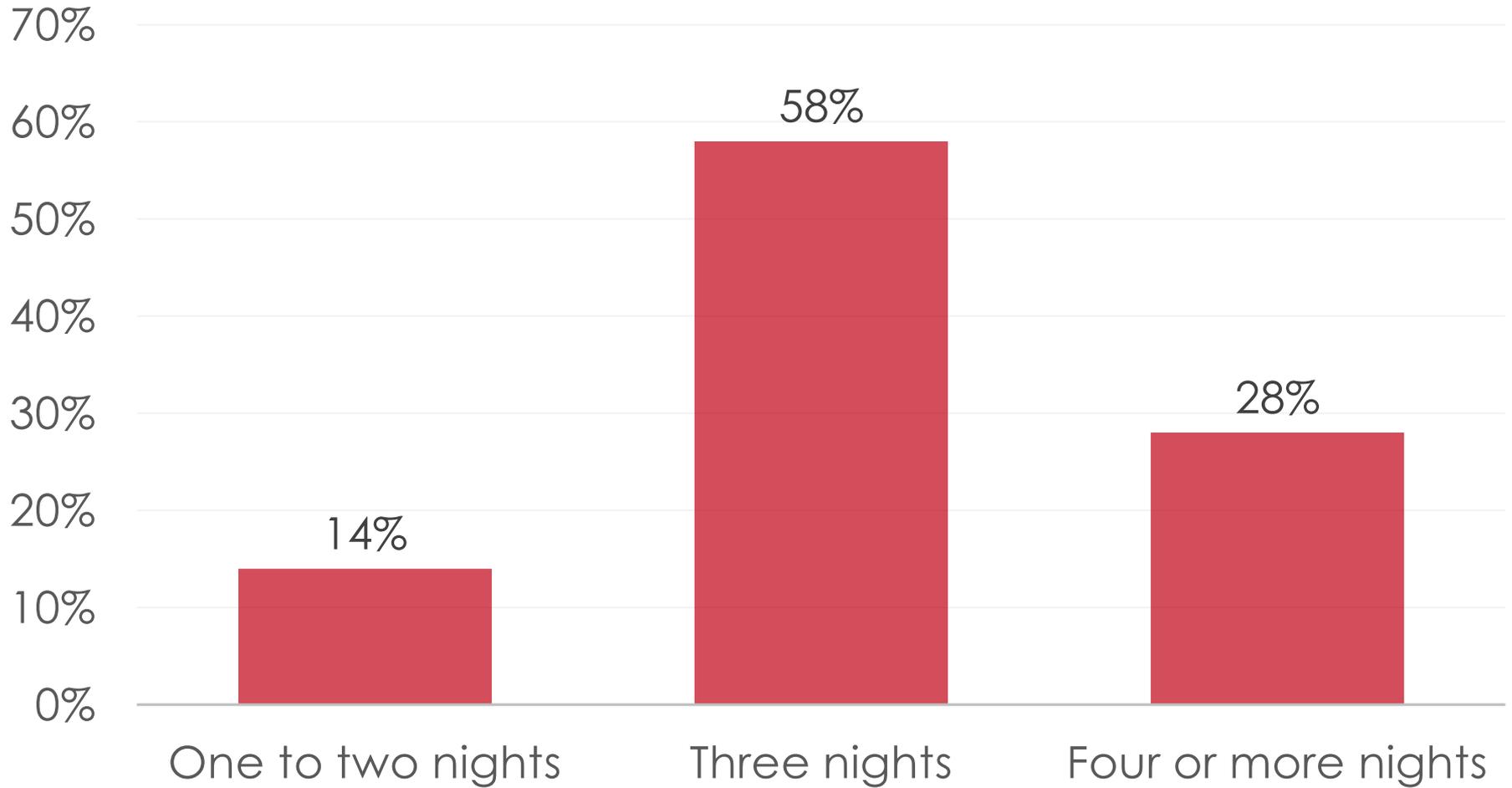
Trips to Guam – Tracking



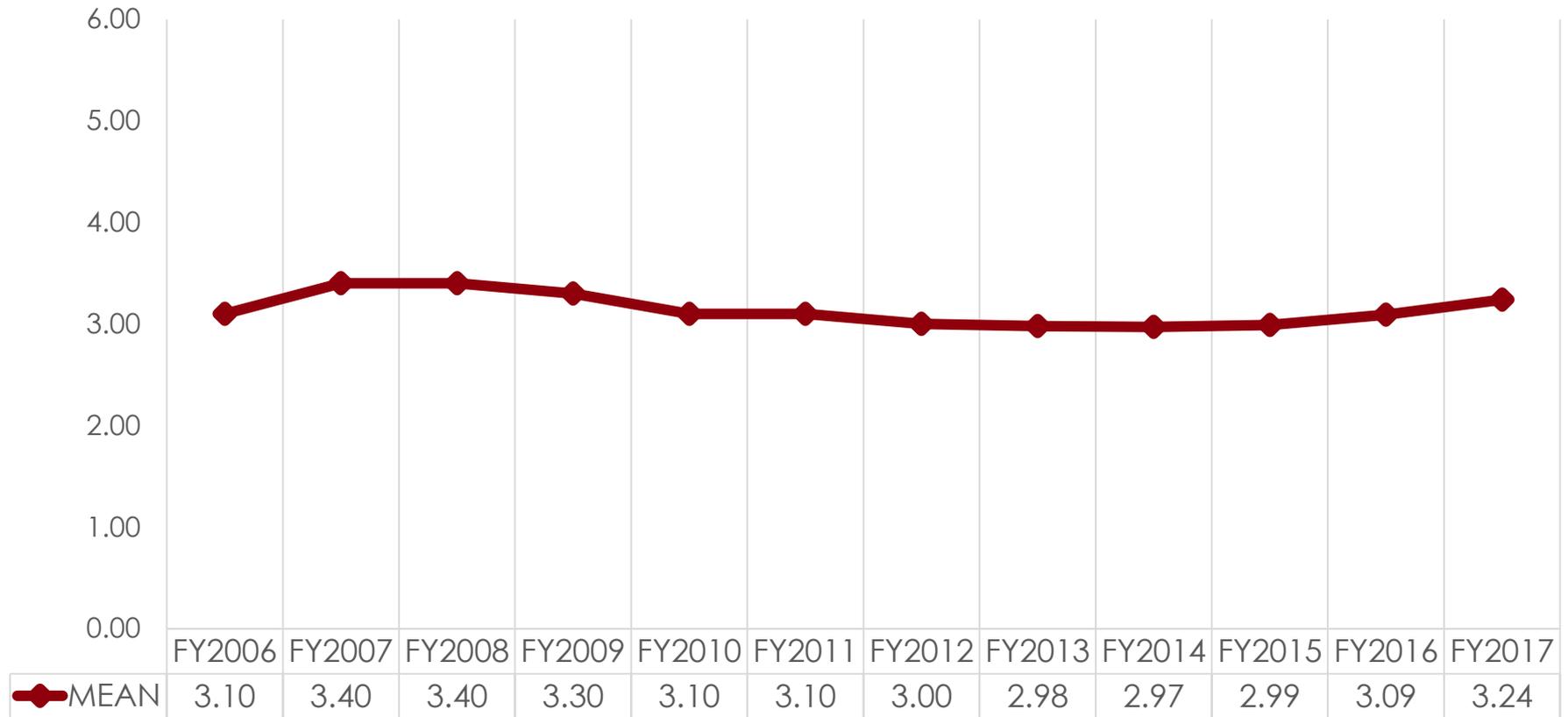
	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Repeat	30%	36%	37%	37%	39%	39%	38%	40%	44%	43%	43%	53%
1st Time	70%	64%	63%	63%	61%	61%	62%	60%	56%	57%	57%	47%

Length of Stay

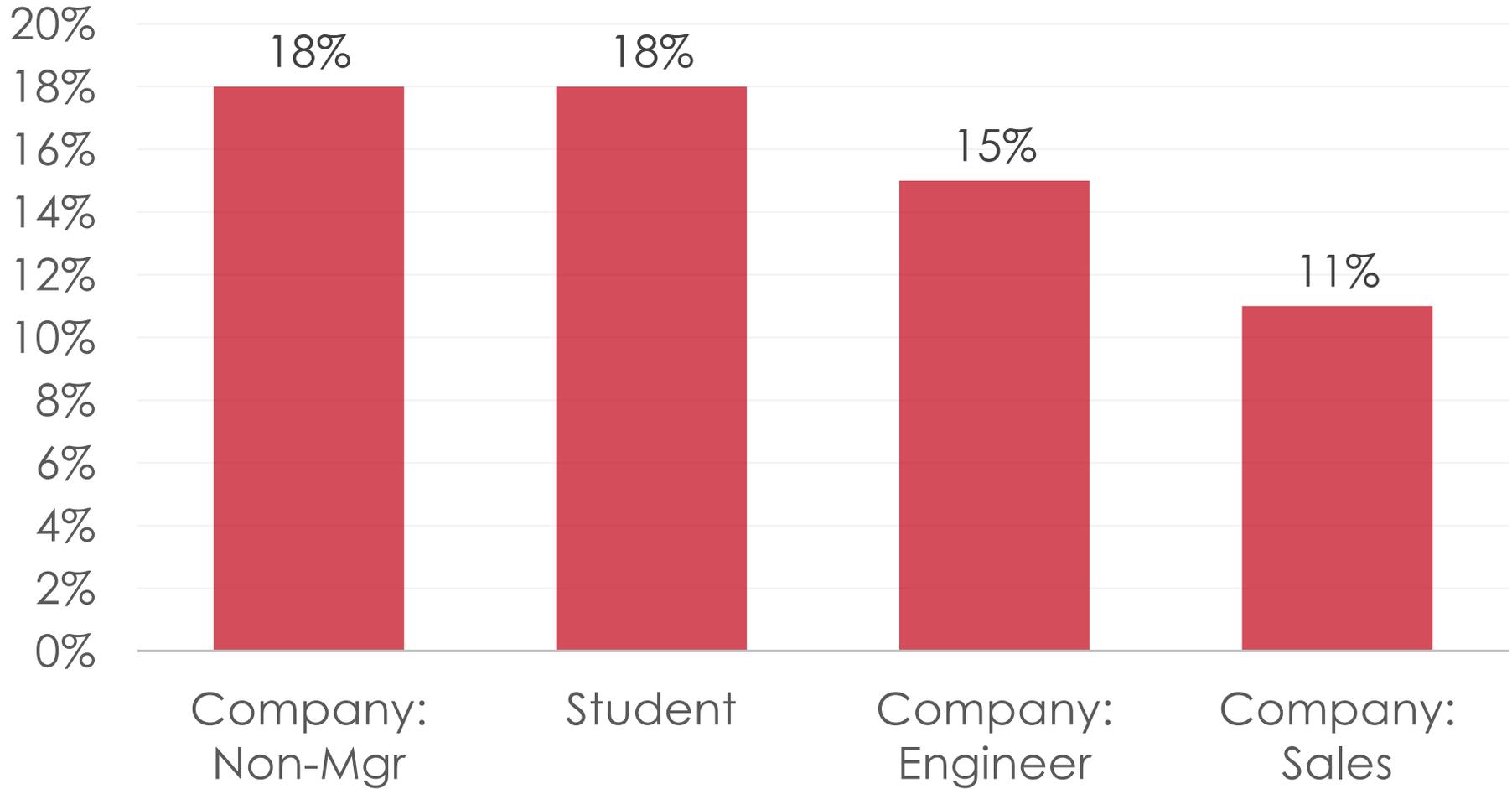
MEAN NUMBER OF NIGHTS = 3.24
MEDIAN NUMBER OF NIGHTS = 3



Length of Stay –Tracking



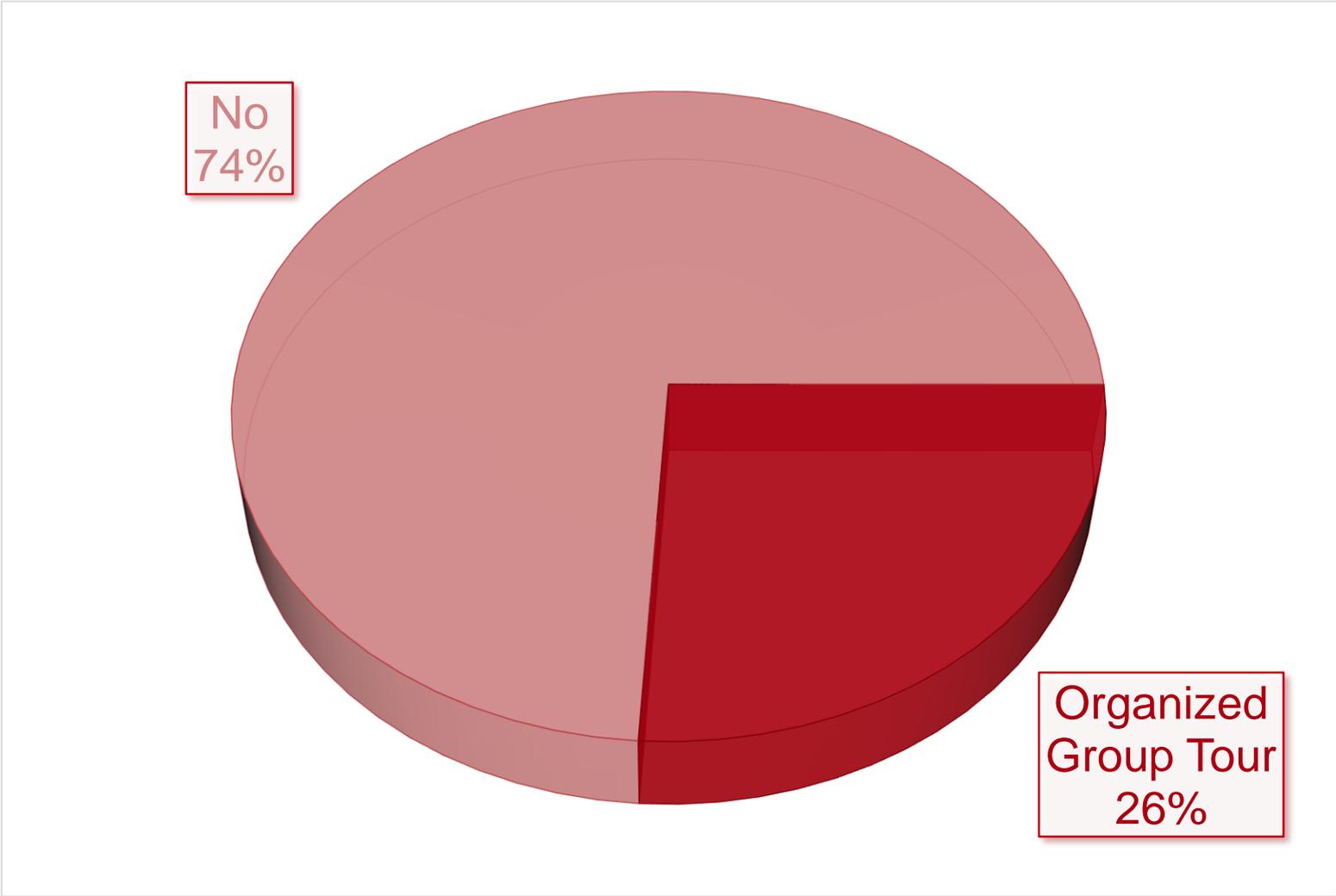
Occupation – Top Responses (10%+)



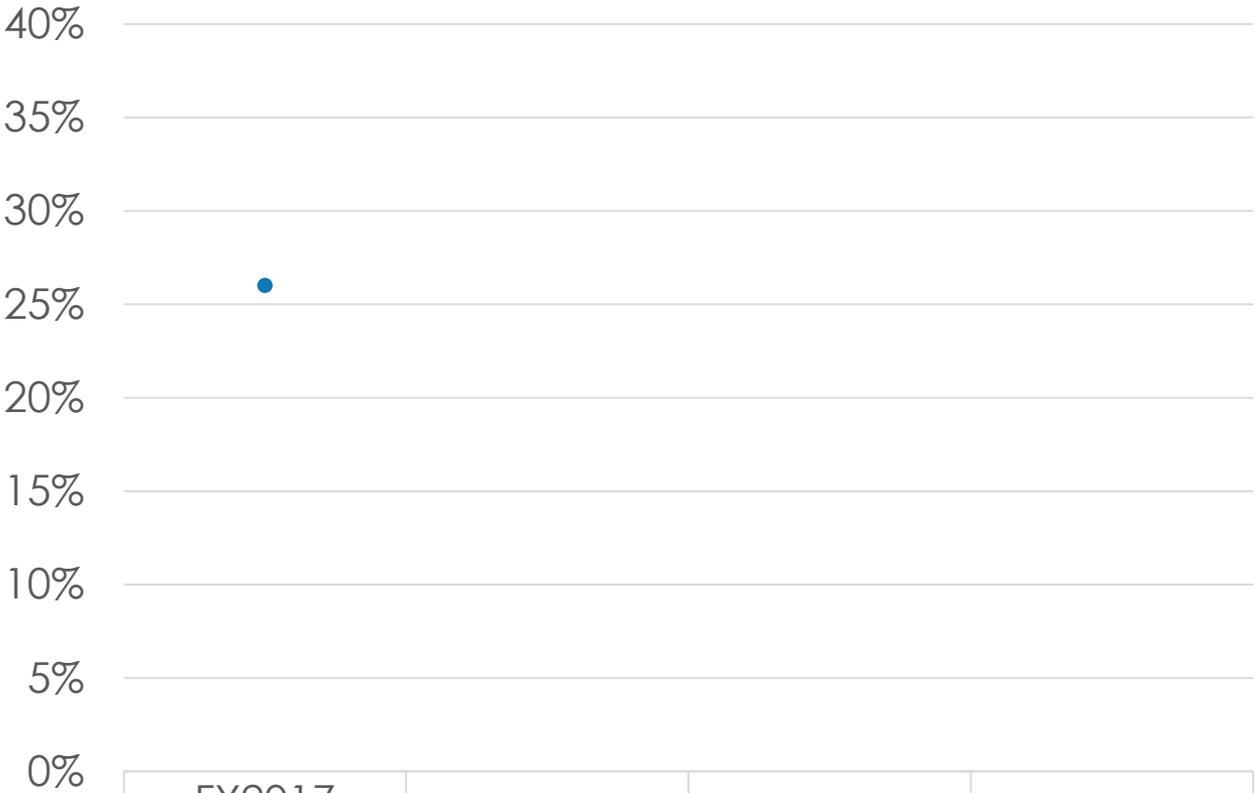
SECTION 2

TRAVEL PLANNING

Organized Group Tour

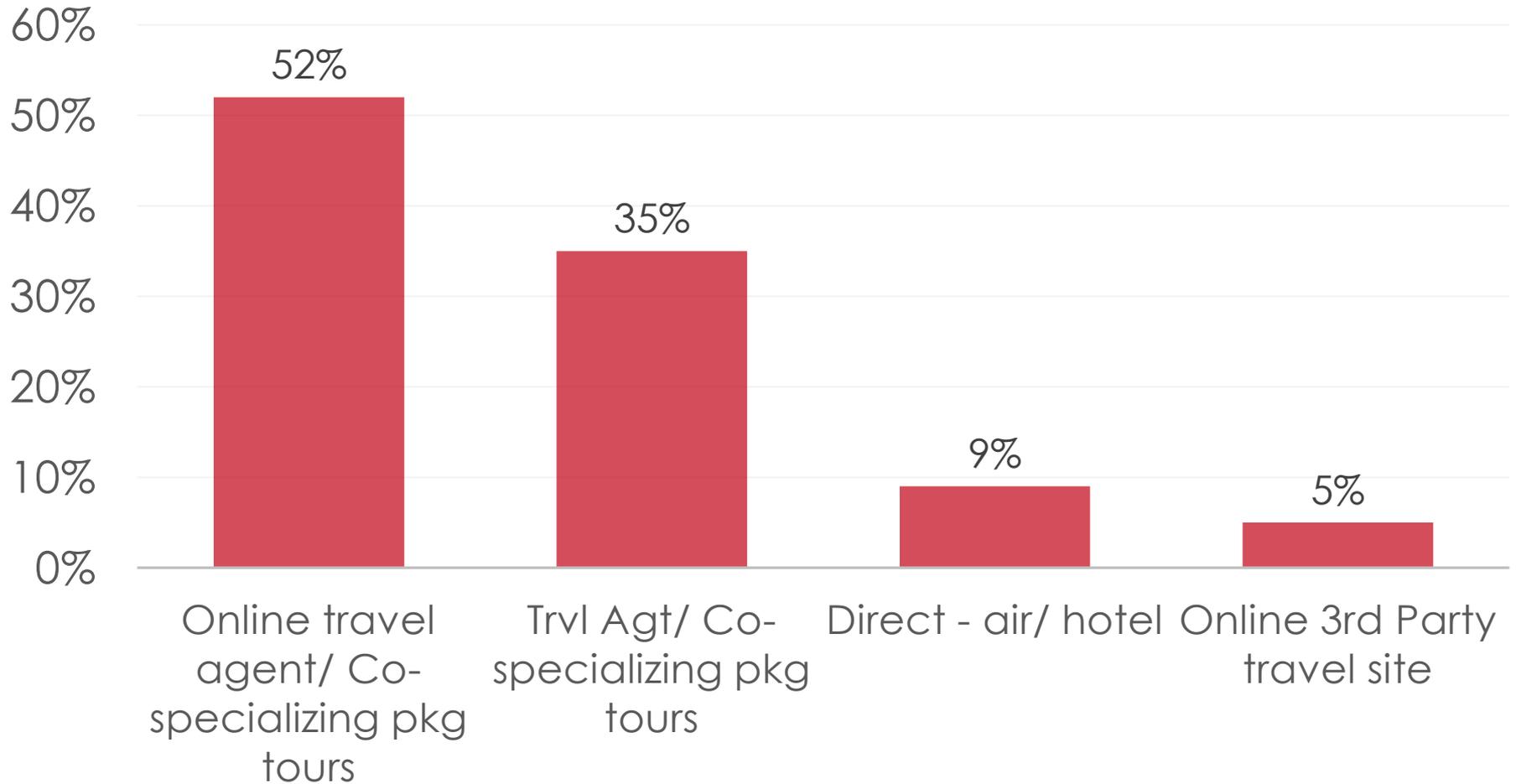


Organized Group Tour



	FY2017			
—●— Organized Group Tour	26%			

Travel Arrangements

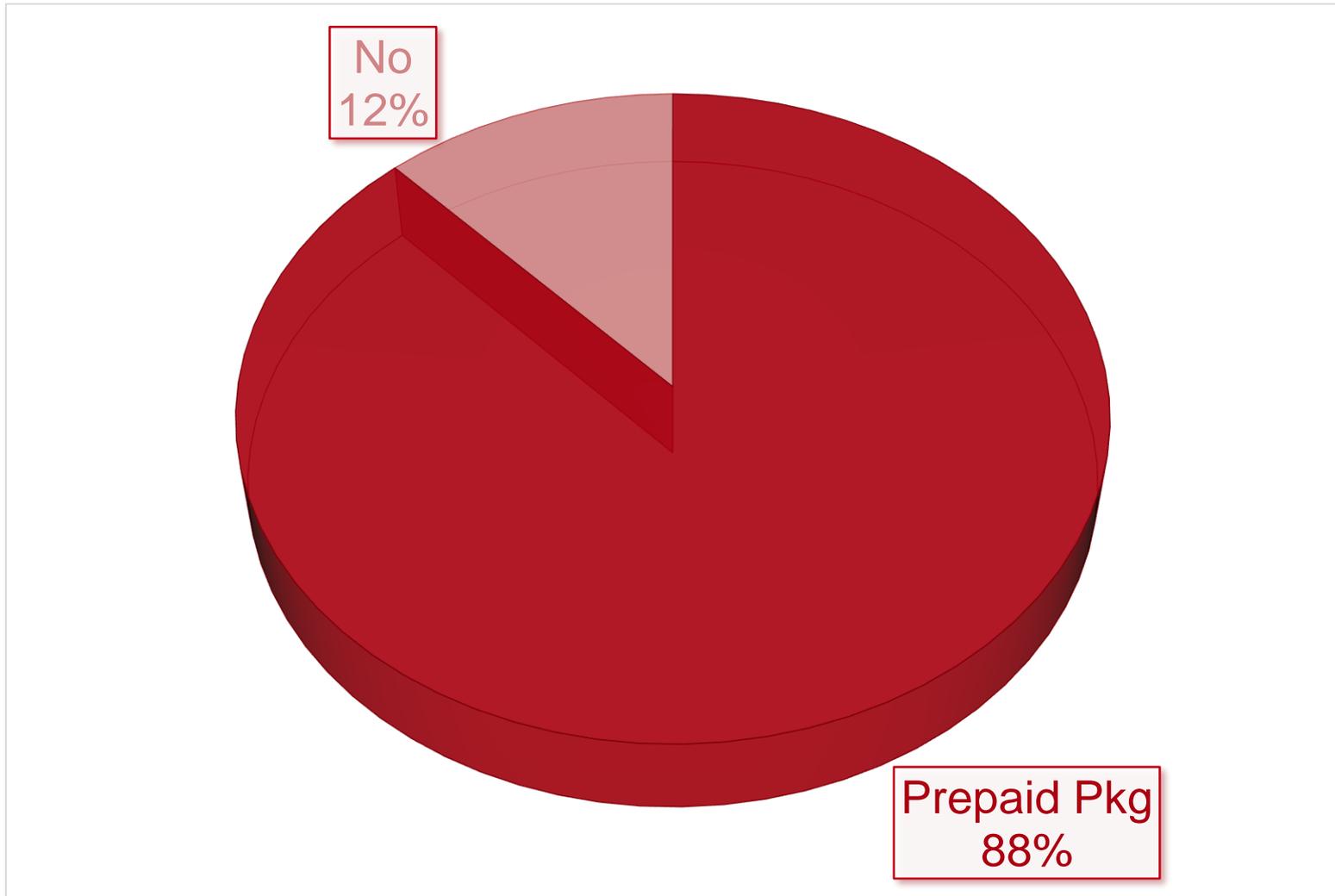


Travel Arrangements

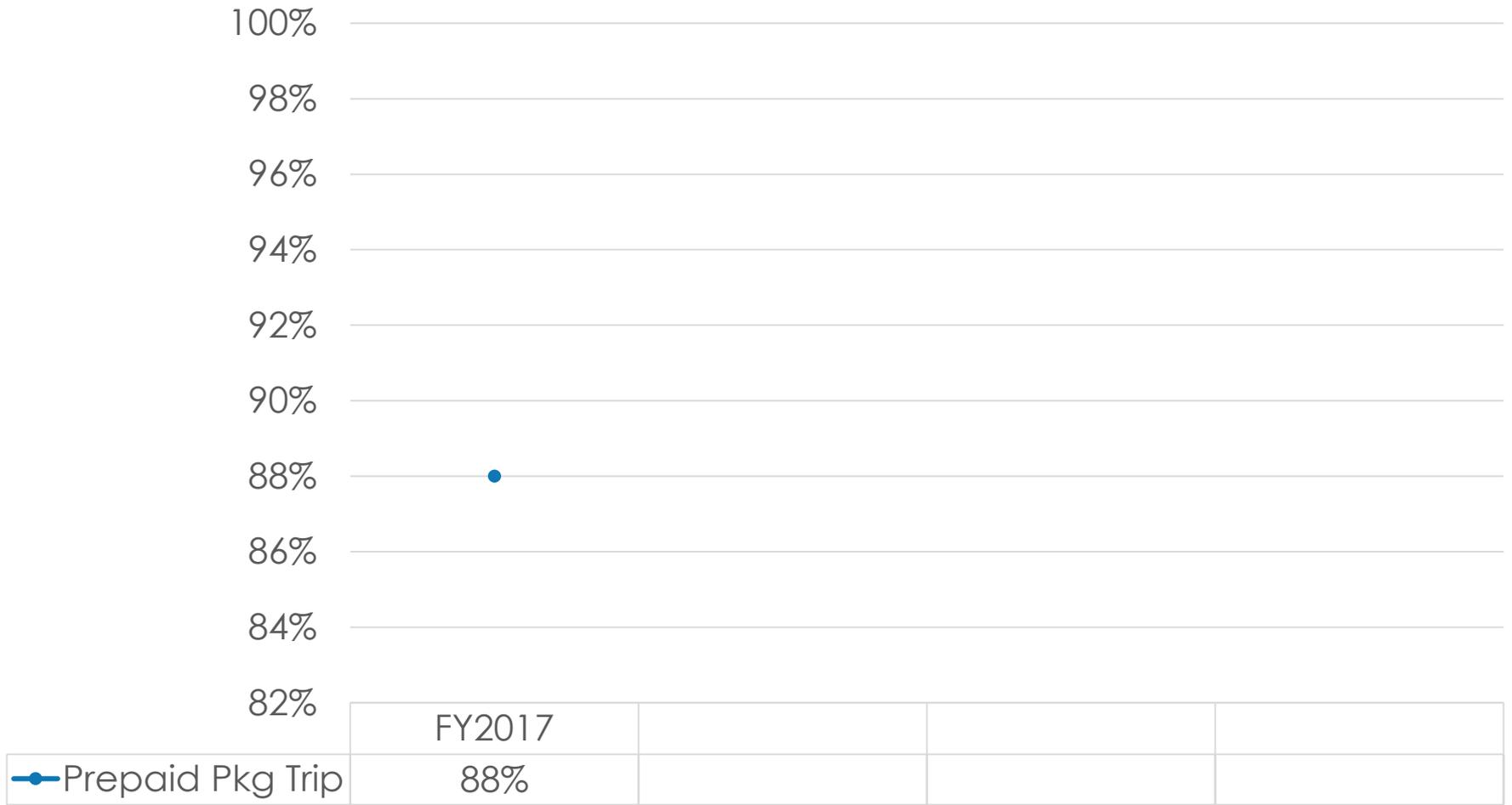


	FY2017			
—●— Online travel agent	52%			
—●— Trvl Agt/ Co- Pkg Tour	35%			
—●— Online 3rd Party	5%			
—●— Direct Air/ Hotel	9%			

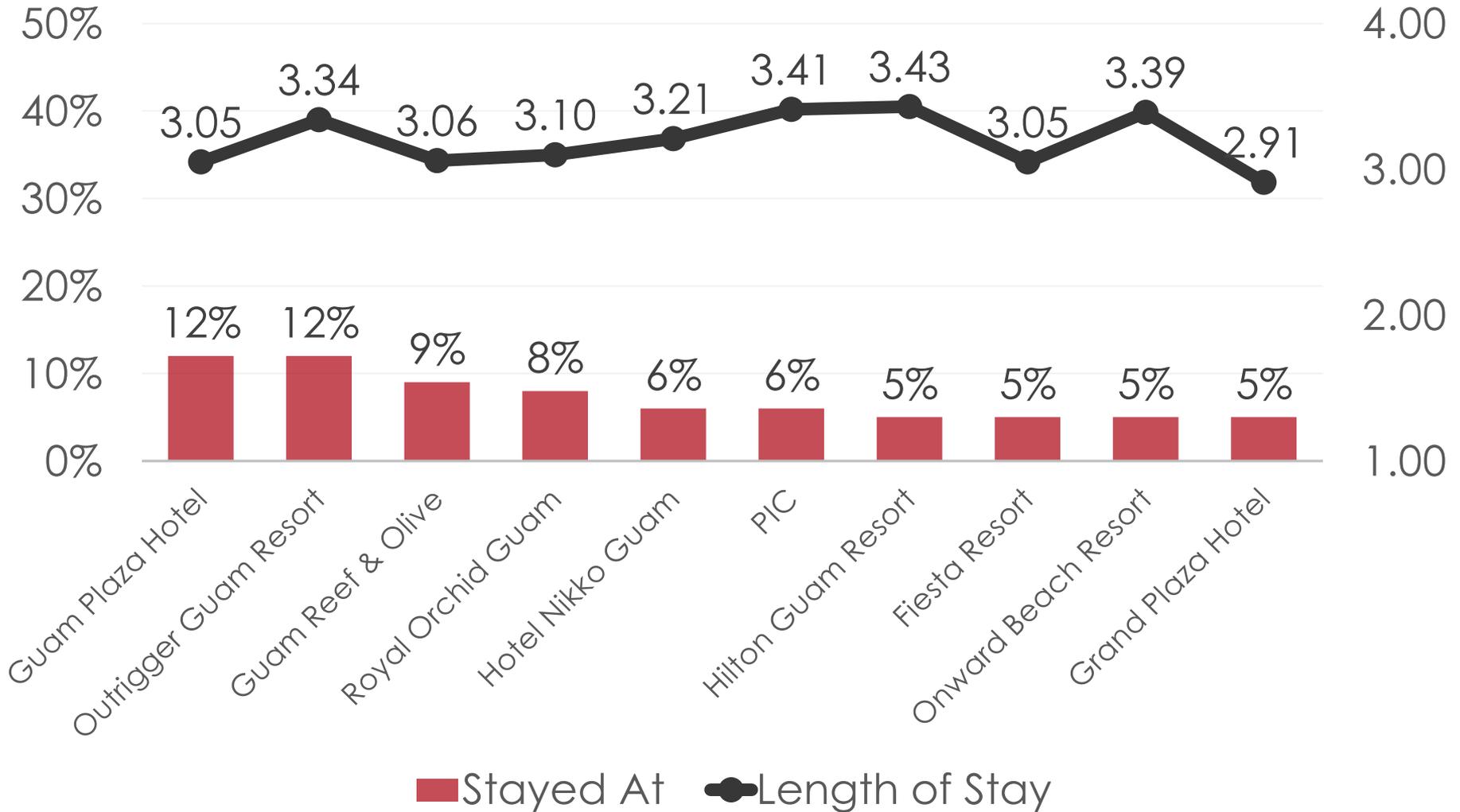
Prepaid Package Tour



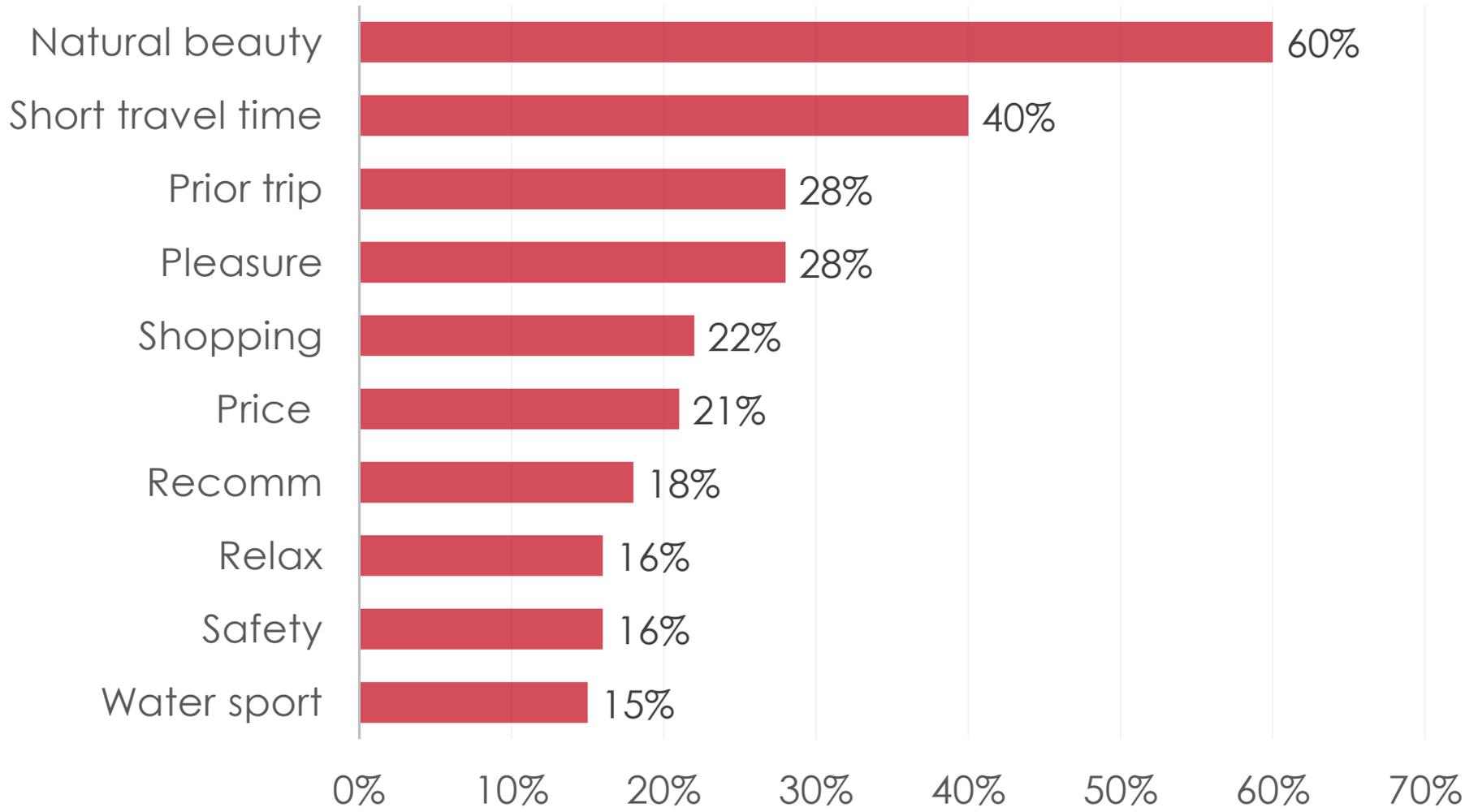
Prepaid Package Tour



Accommodations (Top Responses)



Travel Motivation (Top Responses)



Travel Motivation – Top 3

FY2017
60% Natural beauty 40% Short travel time 28% Pleasure 28% Prior trip

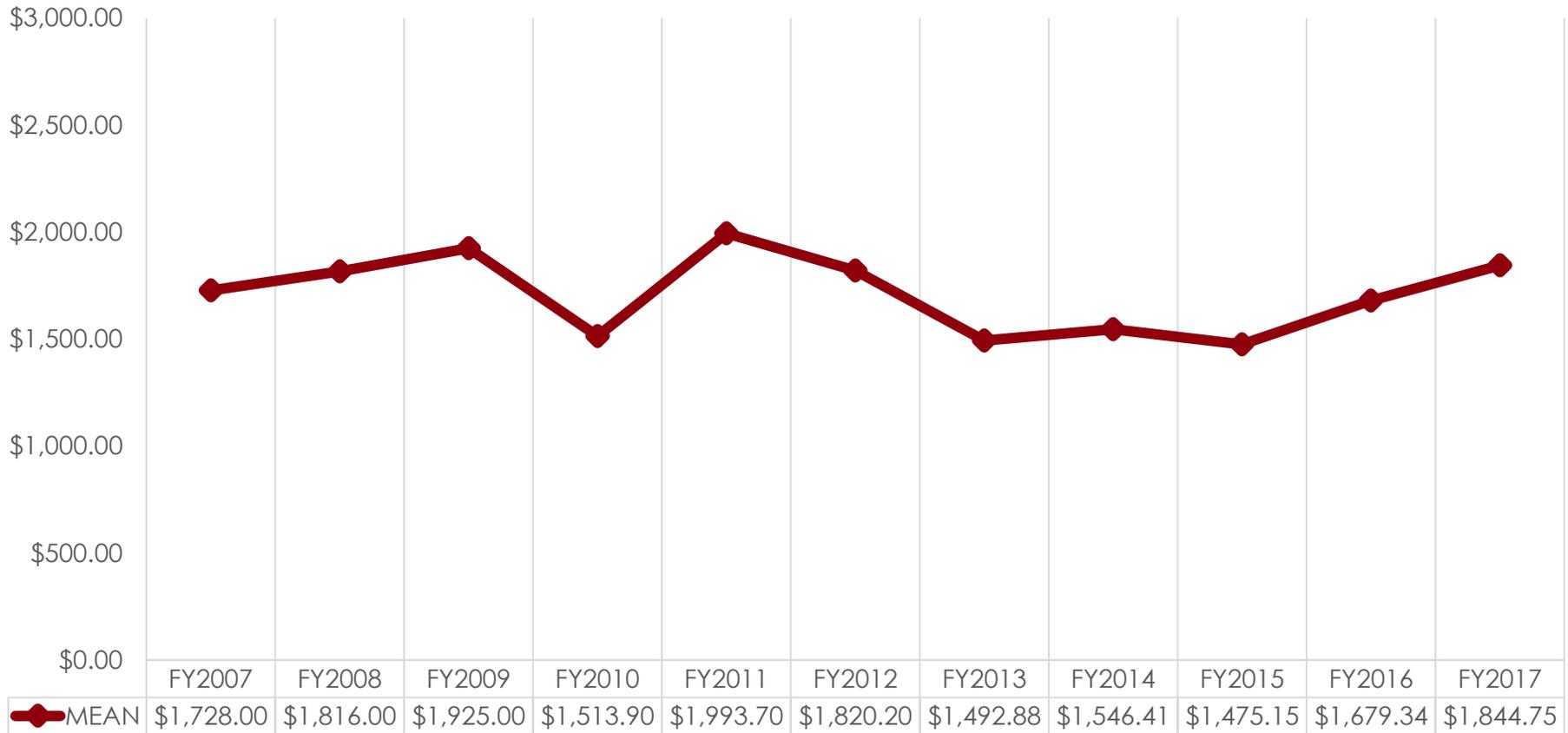
SECTION 3

EXPENDITURES

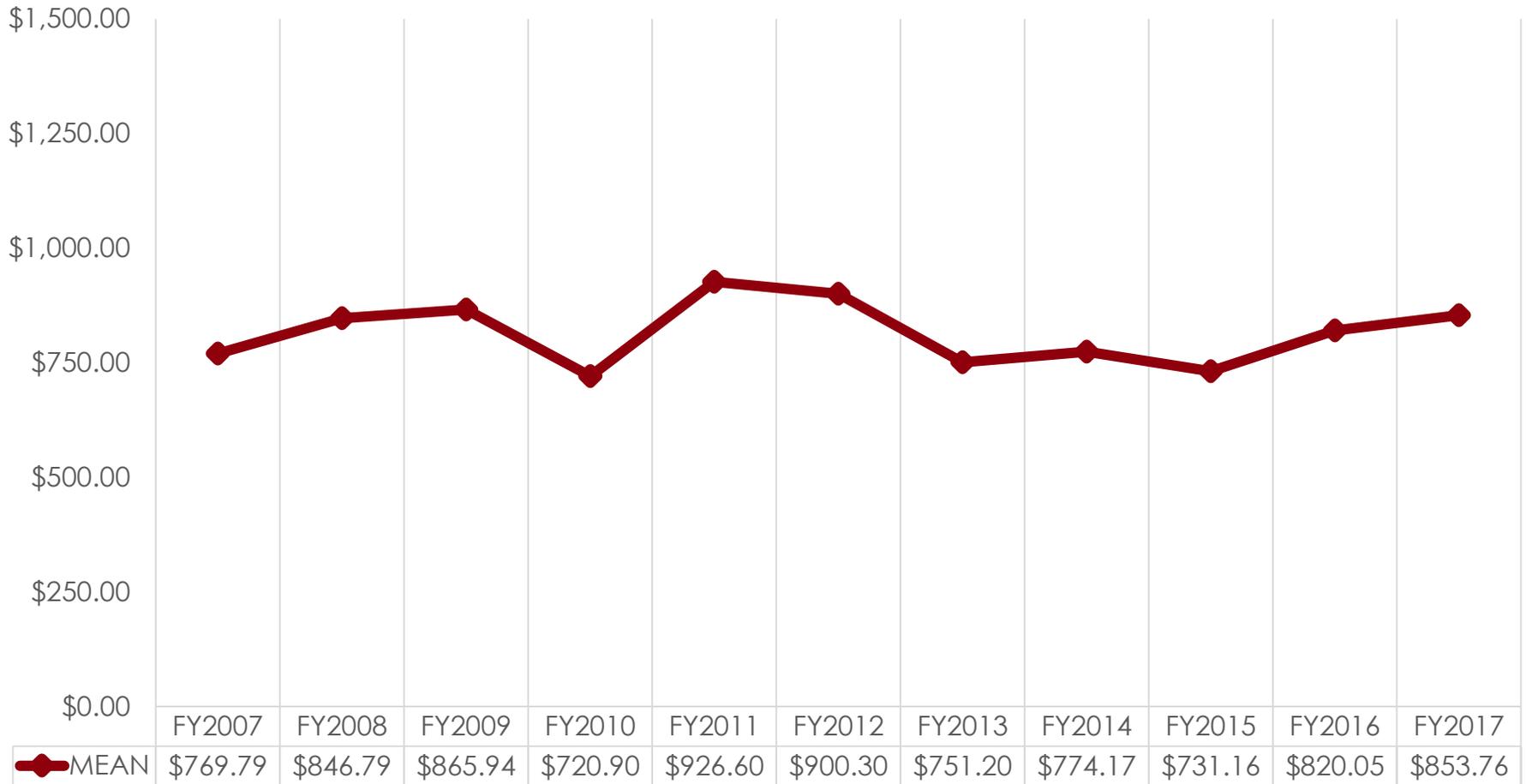
Prepaid Expenditures

- \$1,844.75 = overall mean average prepaid expense (for entire travel party size) by respondent
- \$853.76 = overall mean average per person prepaid expenditures

Prepaid Entire Travel Party – Tracking



Prepaid Per Person – FY2017 Tracking

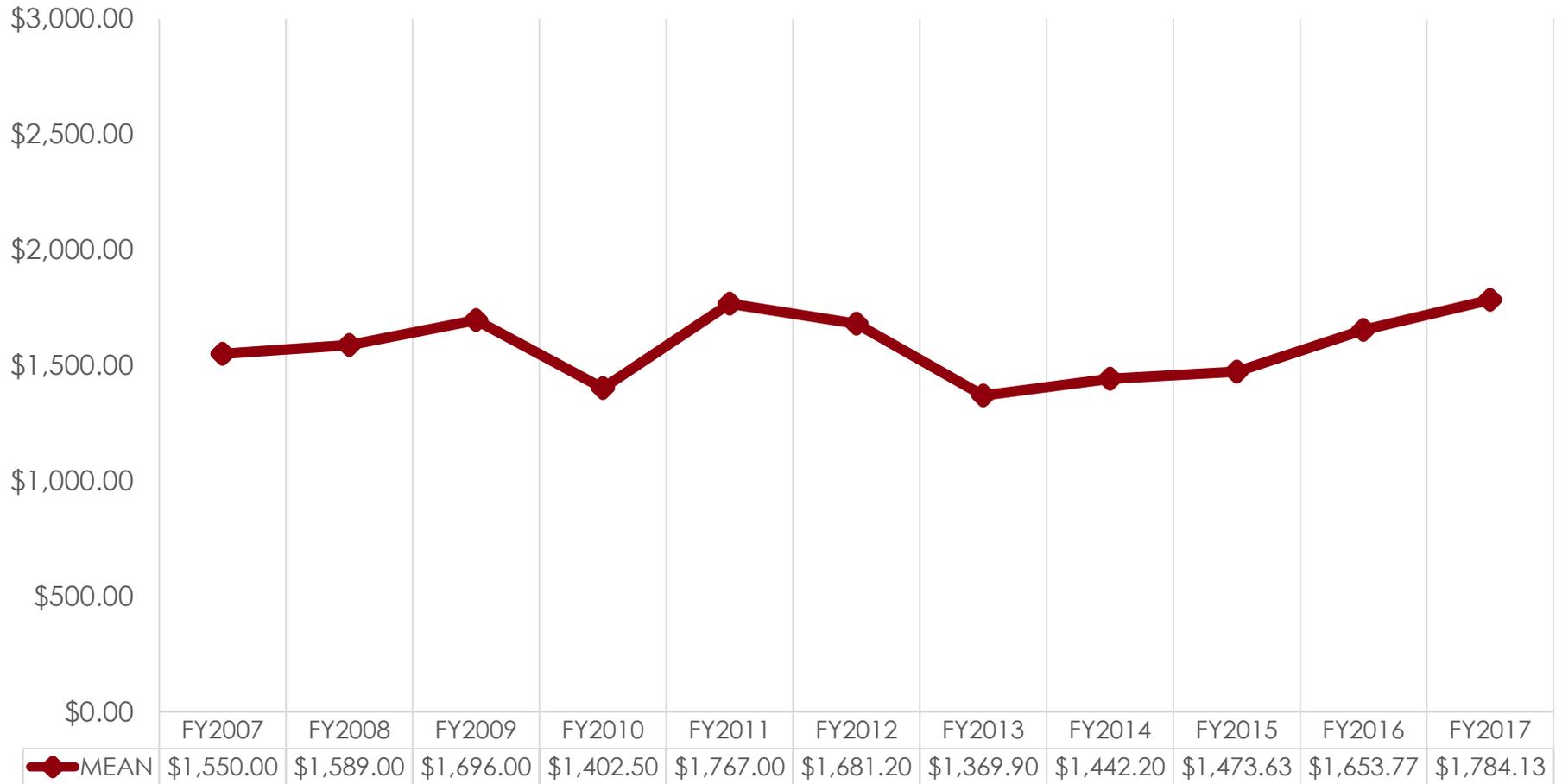


Prepaid Expenses by Category – Mean Entire Travel Party



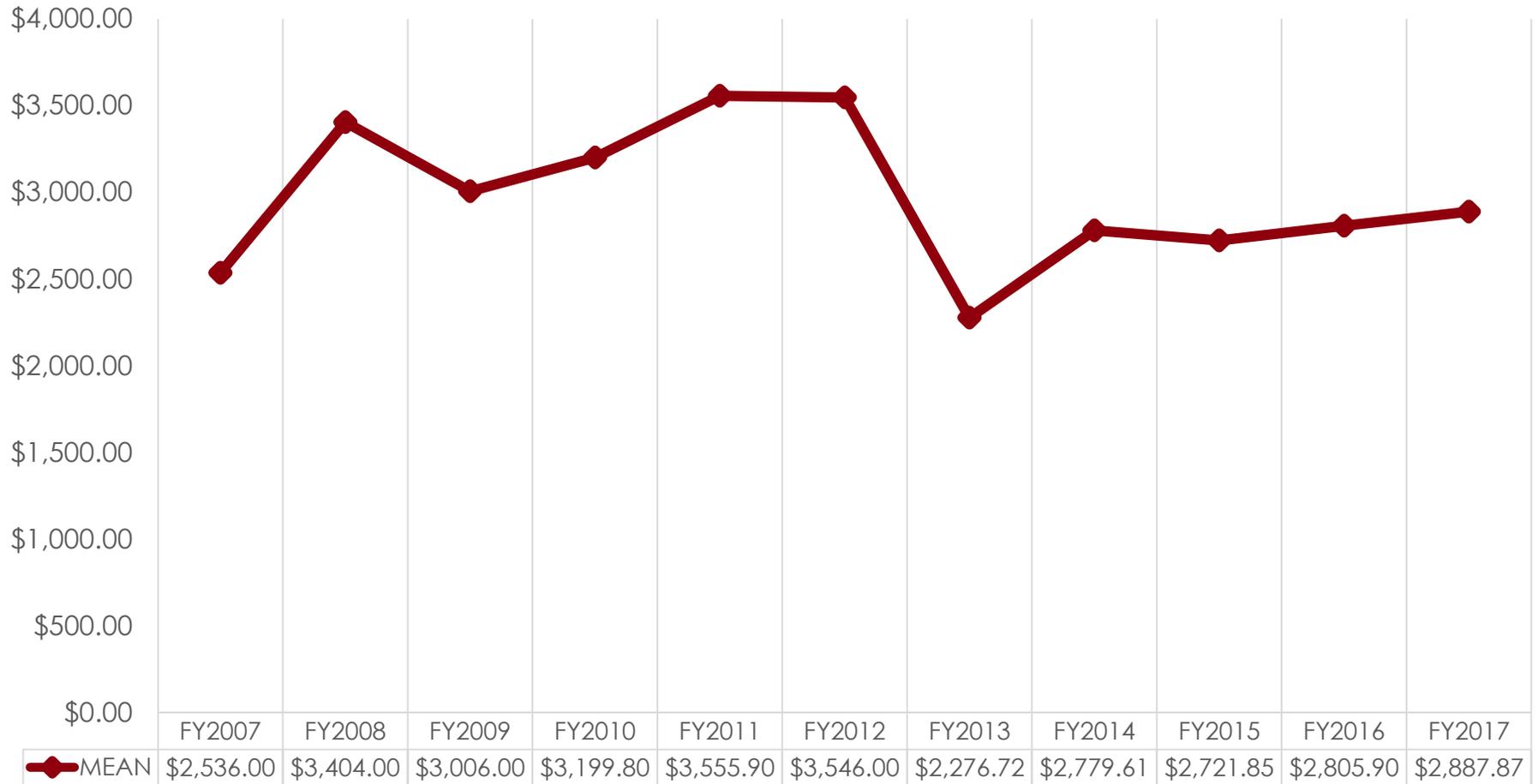
Prepaid – FY2017 Tracking

Airfare & Accommodation Packages



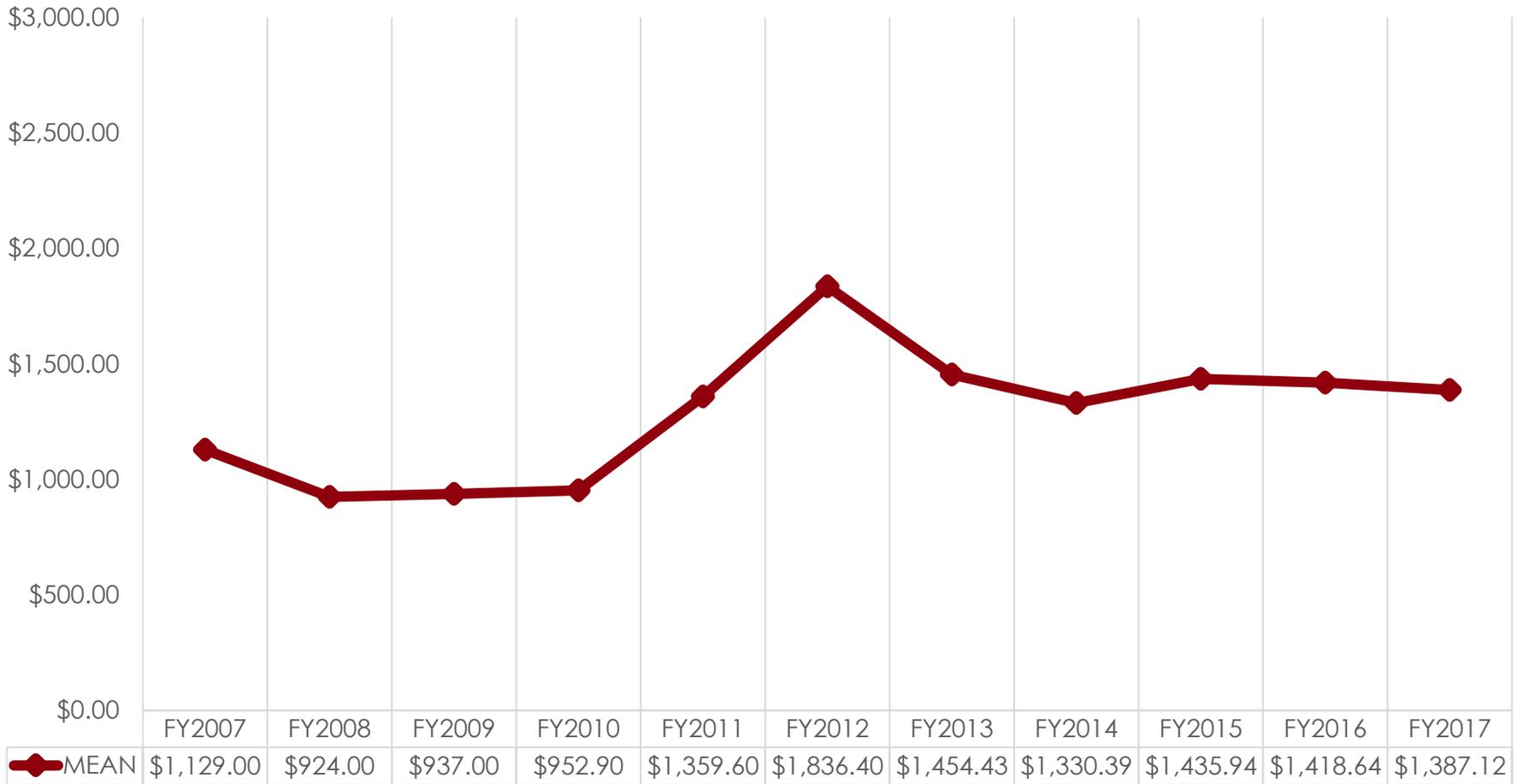
Prepaid – FY2017 Tracking

Airfare & Accommodation W/ Meal Packages

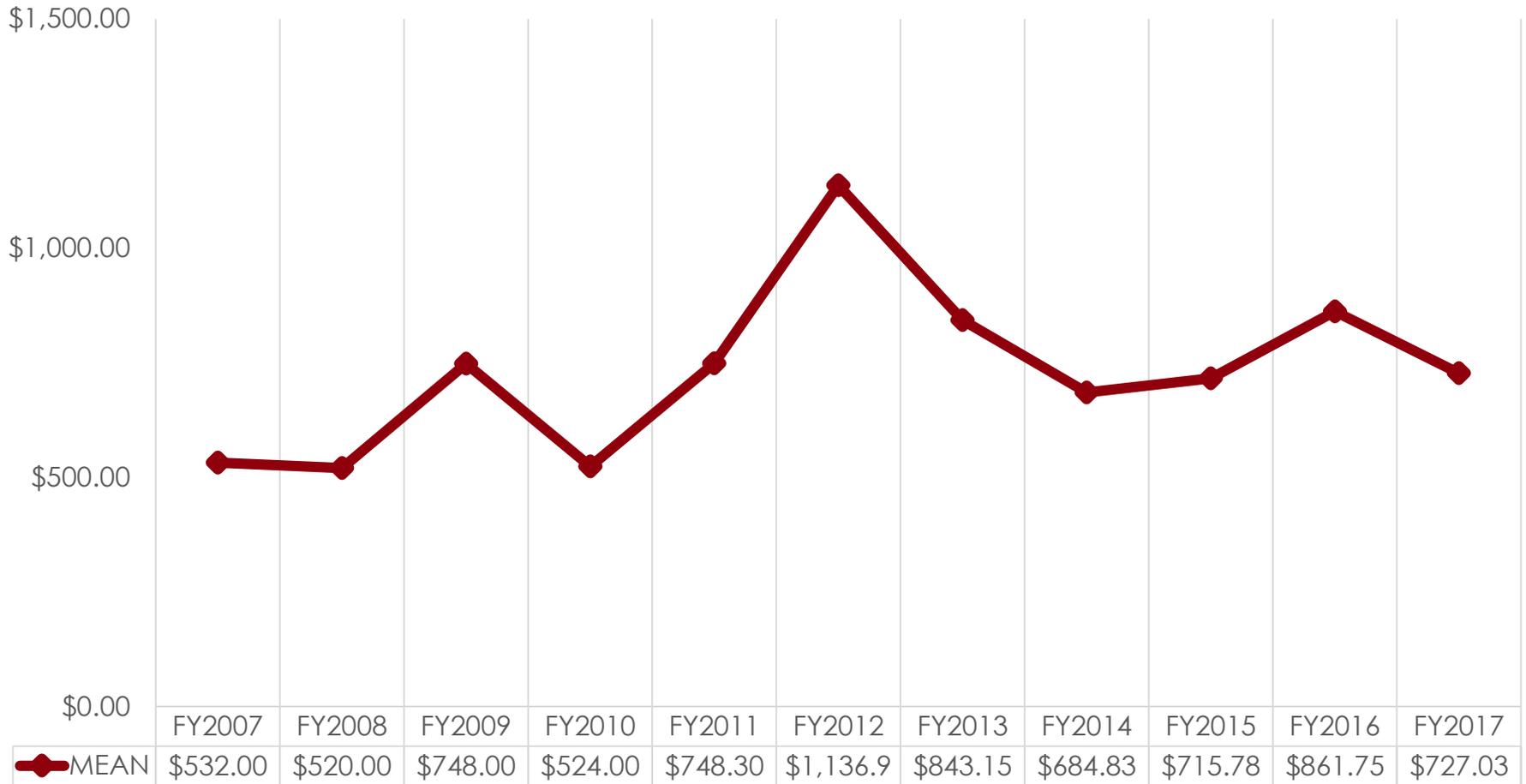


Prepaid– FY2017 Tracking

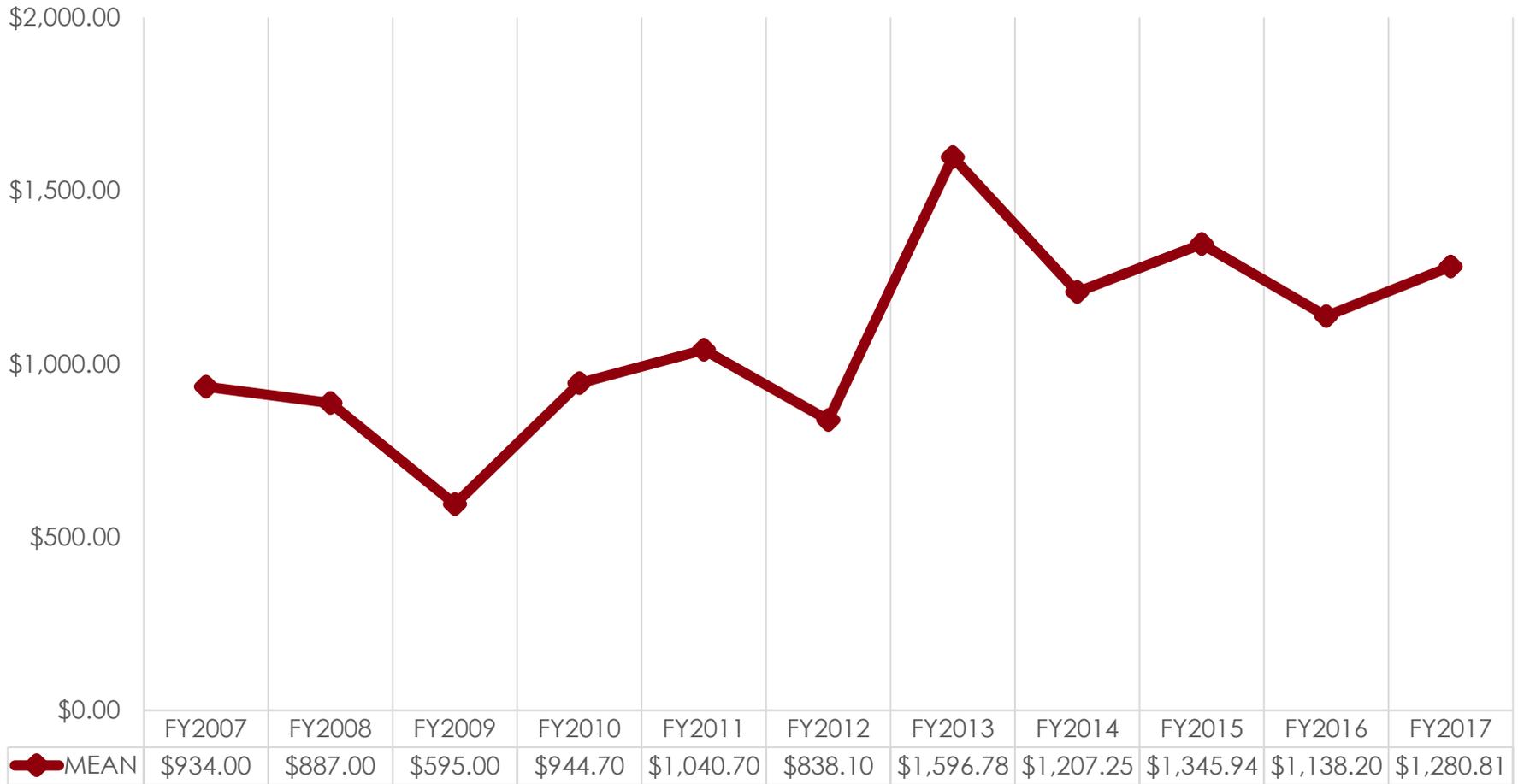
Airfare Only



Prepaid– FY2017 Tracking Accommodations Only

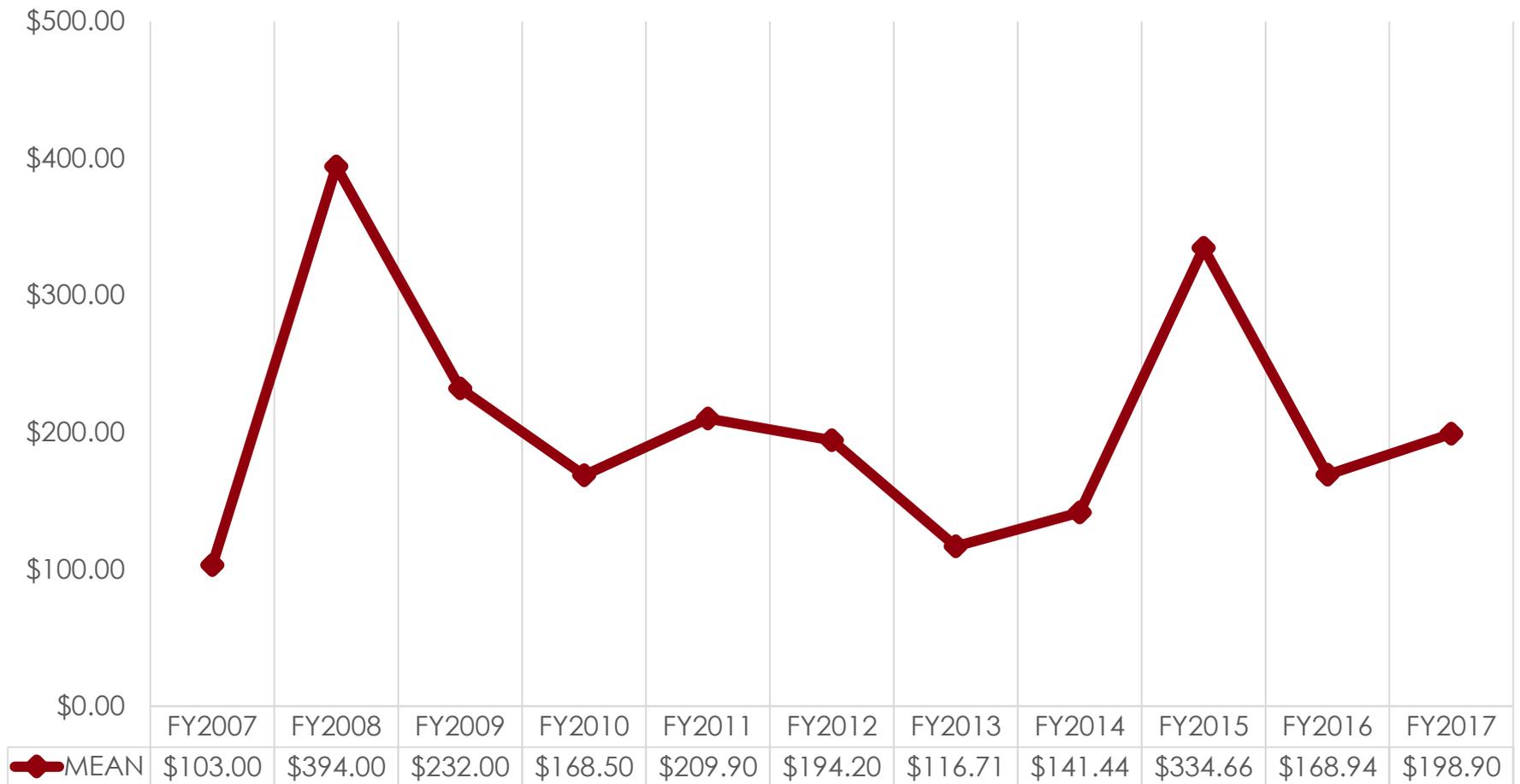


Prepaid – FY2017 Tracking Accommodations w/ Meal Only



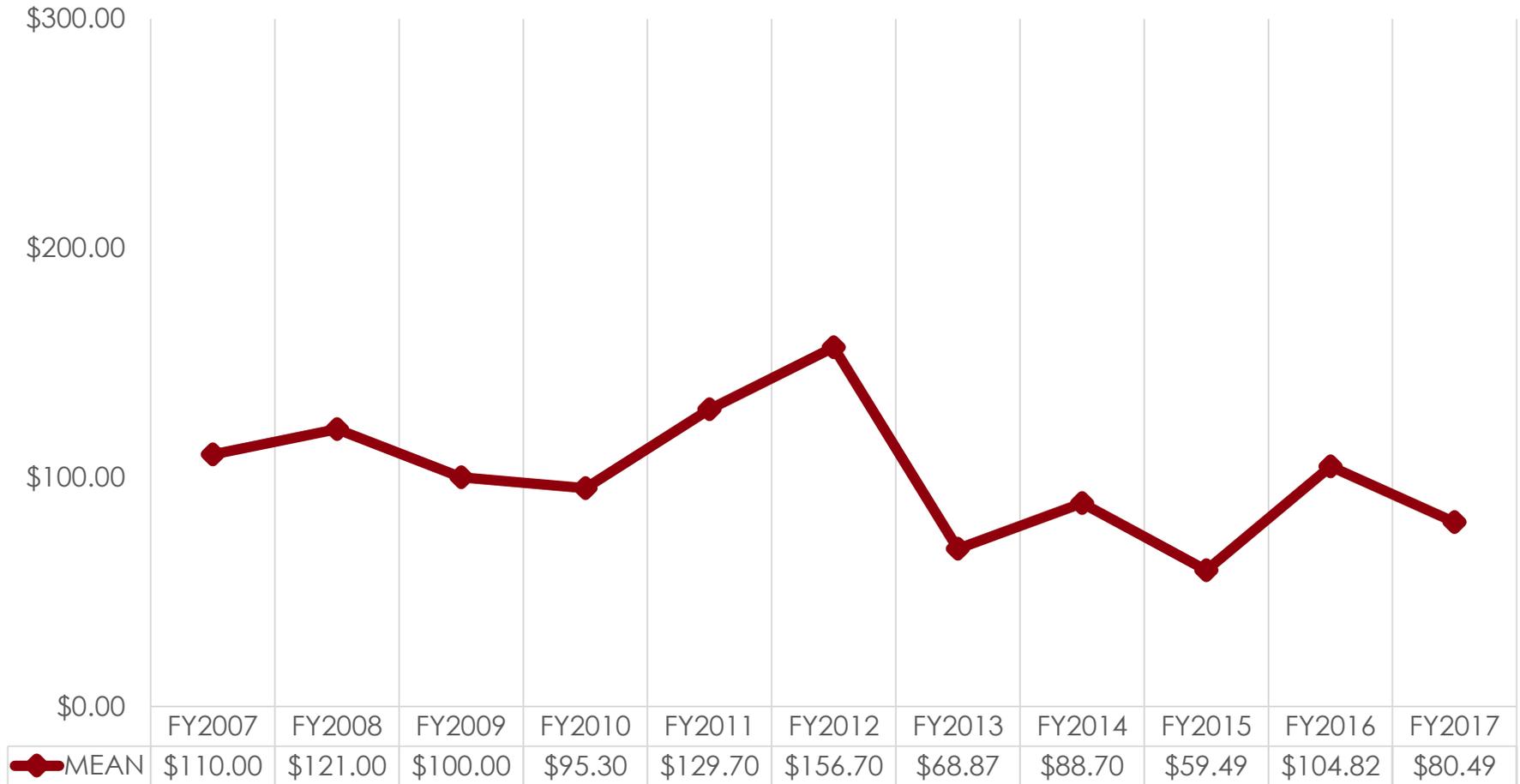
Prepaid – FY2017 Tracking

Food & Beverage in Hotel



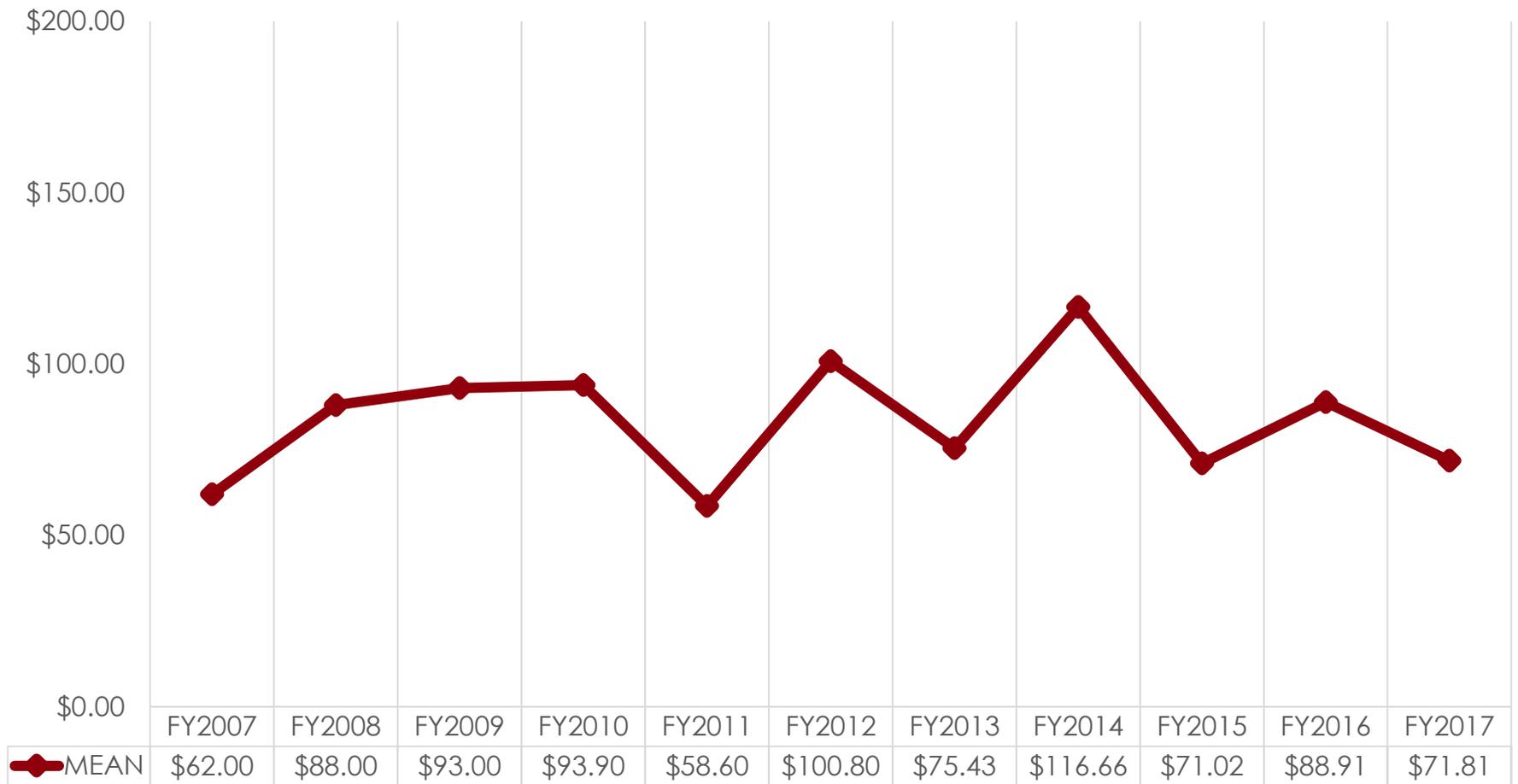
Prepaid – FY2017 Tracking

Ground Transportation - Japan



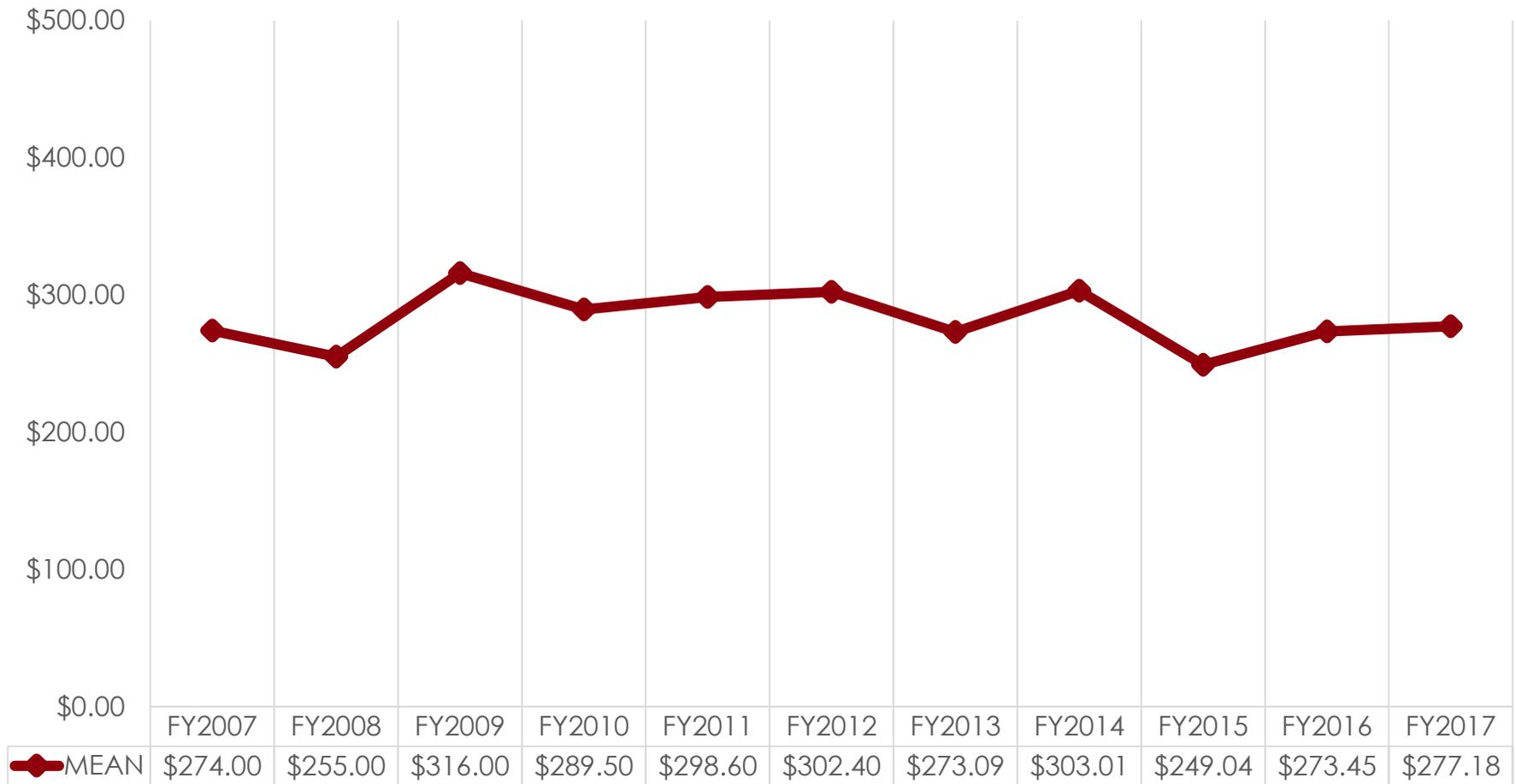
Prepaid – FY2017 Tracking

Ground Transportation - Guam



Prepaid – FY2017 Tracking

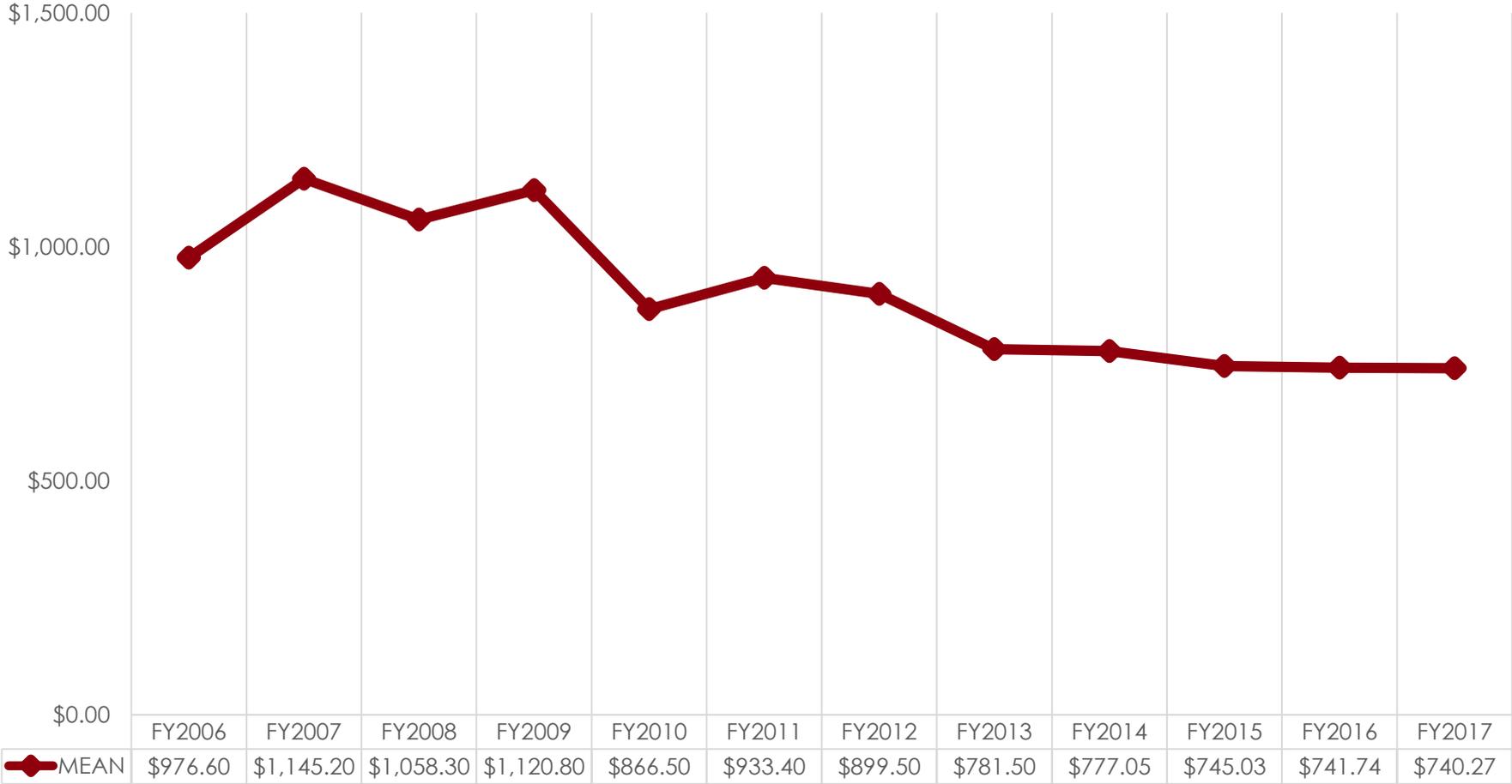
Optional tours/ Activities



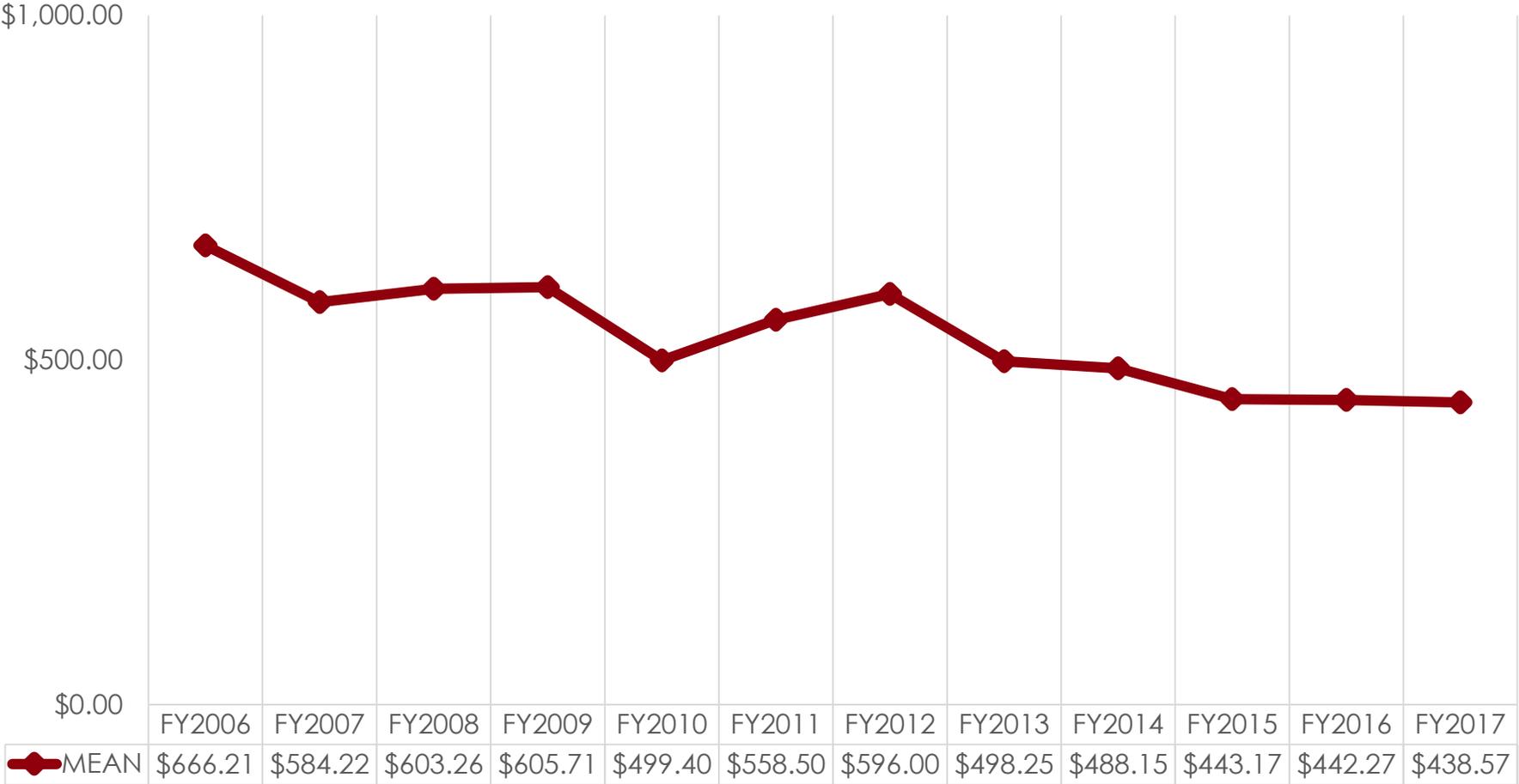
On-Island Expenditures

- \$740.27 = overall mean average prepaid expense (for entire travel party size) by respondent
- \$438.57 = overall mean average per person prepaid expenditures

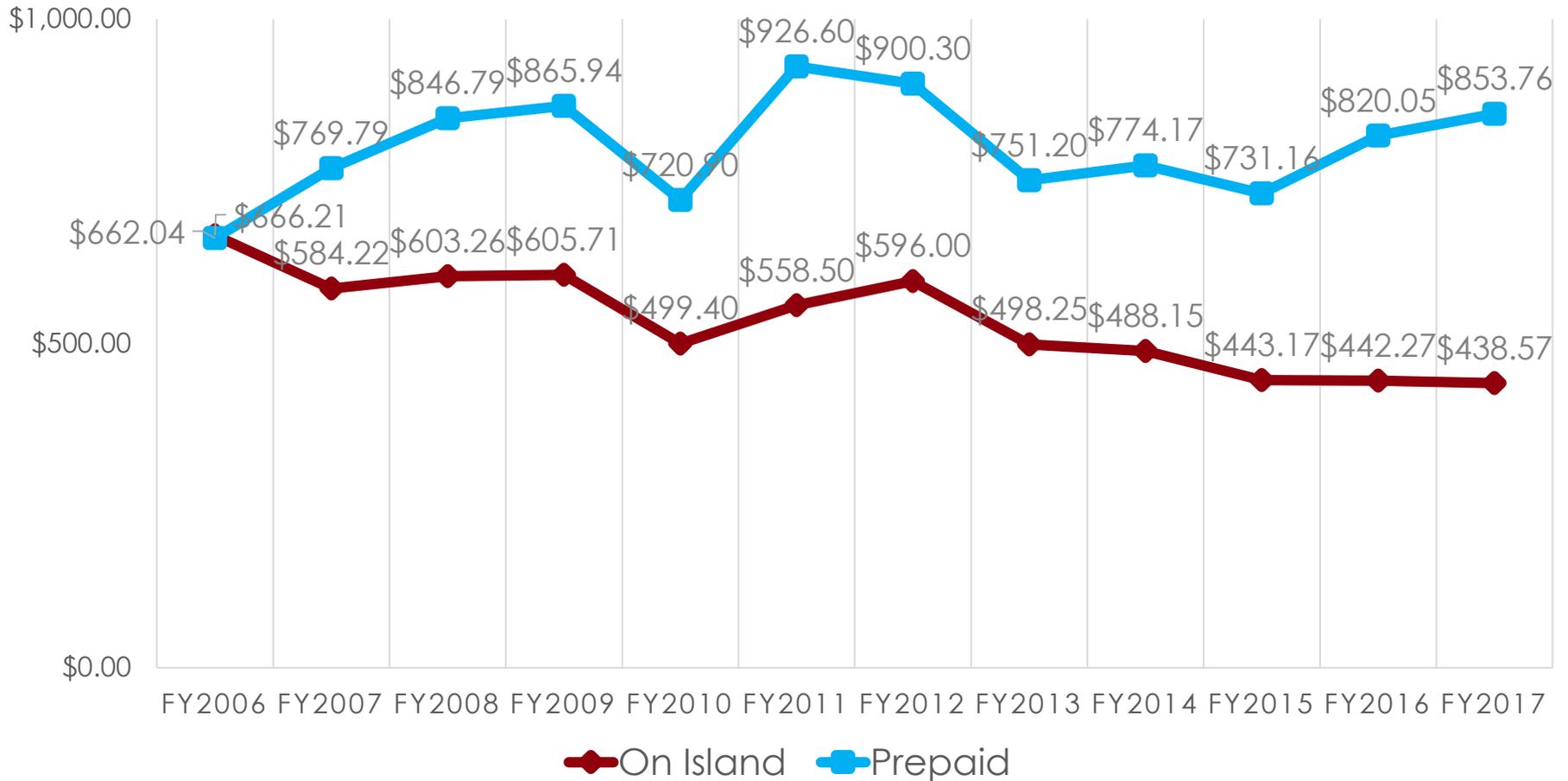
On-Island Entire Travel Party – FY2017 Tracking



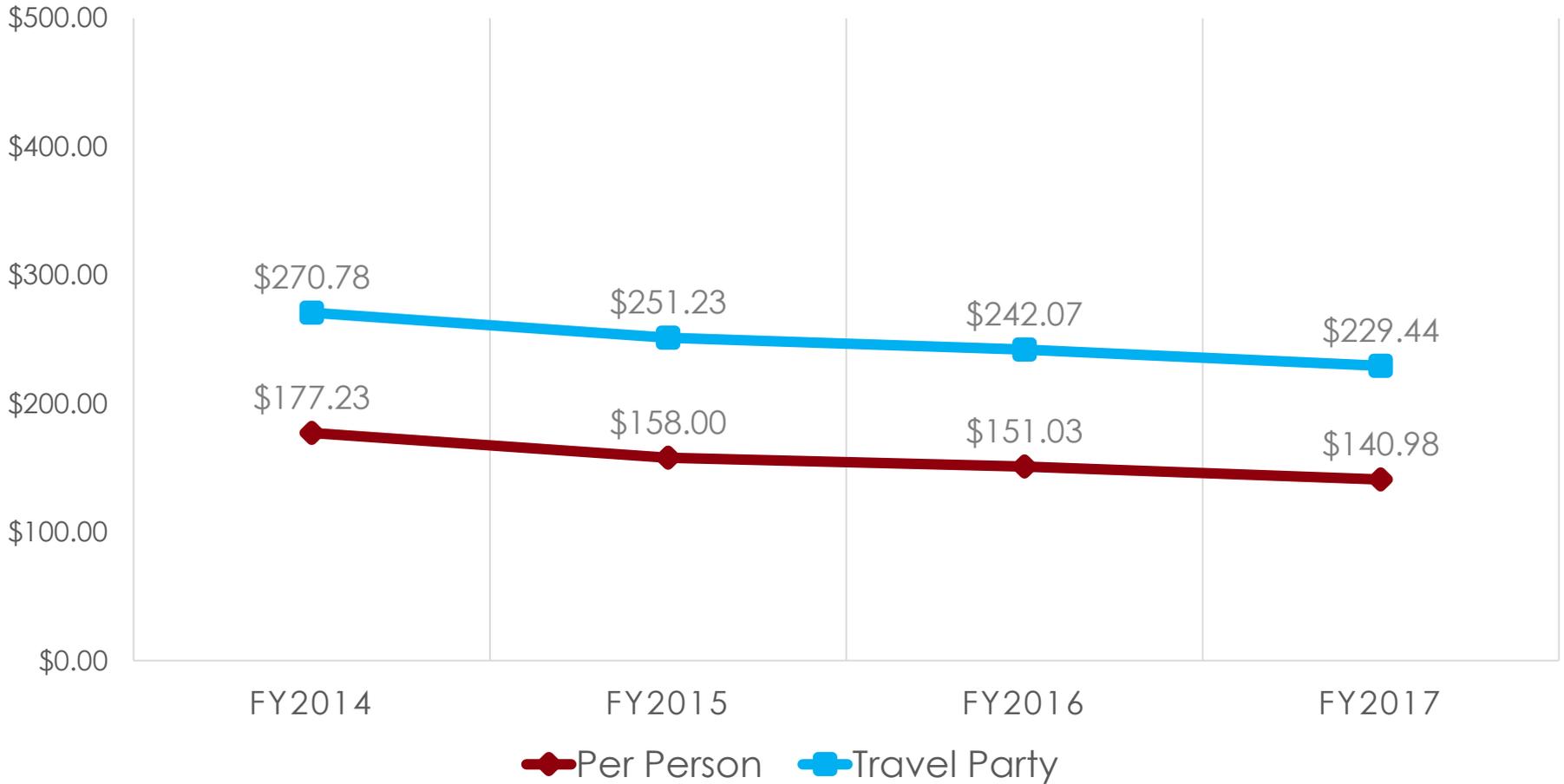
On-Island Per Person – FY2017 Tracking



Per Person MEAN expenditures – FY2017 Tracking On-Island/ Prepaid



On-Island Per Day Spending – FY2017 Tracking Mean

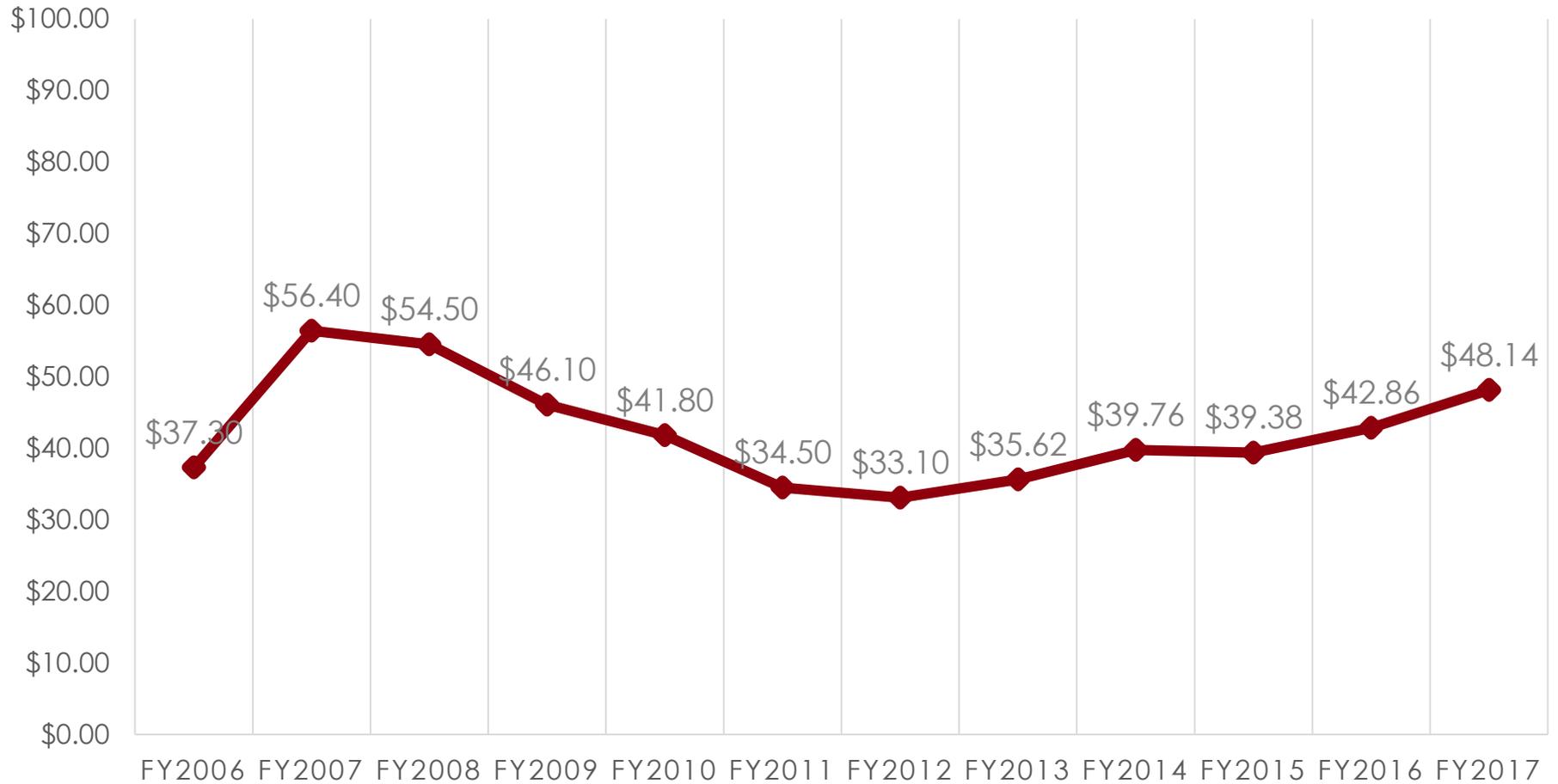


On-Island Expenses by Category – Mean Entire Travel Party



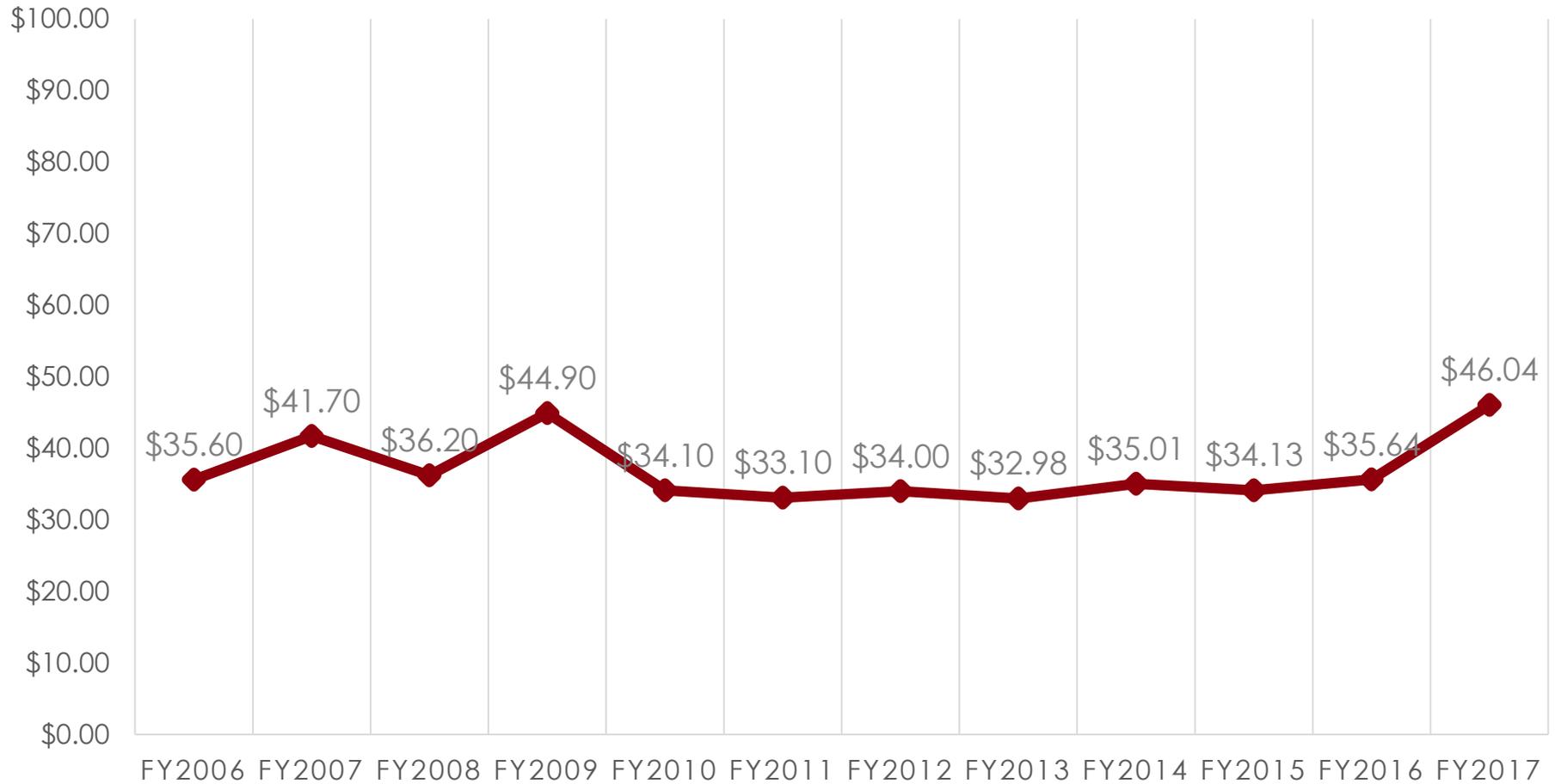
On-Island – FY2017 Tracking

Food & Beverage - Hotel



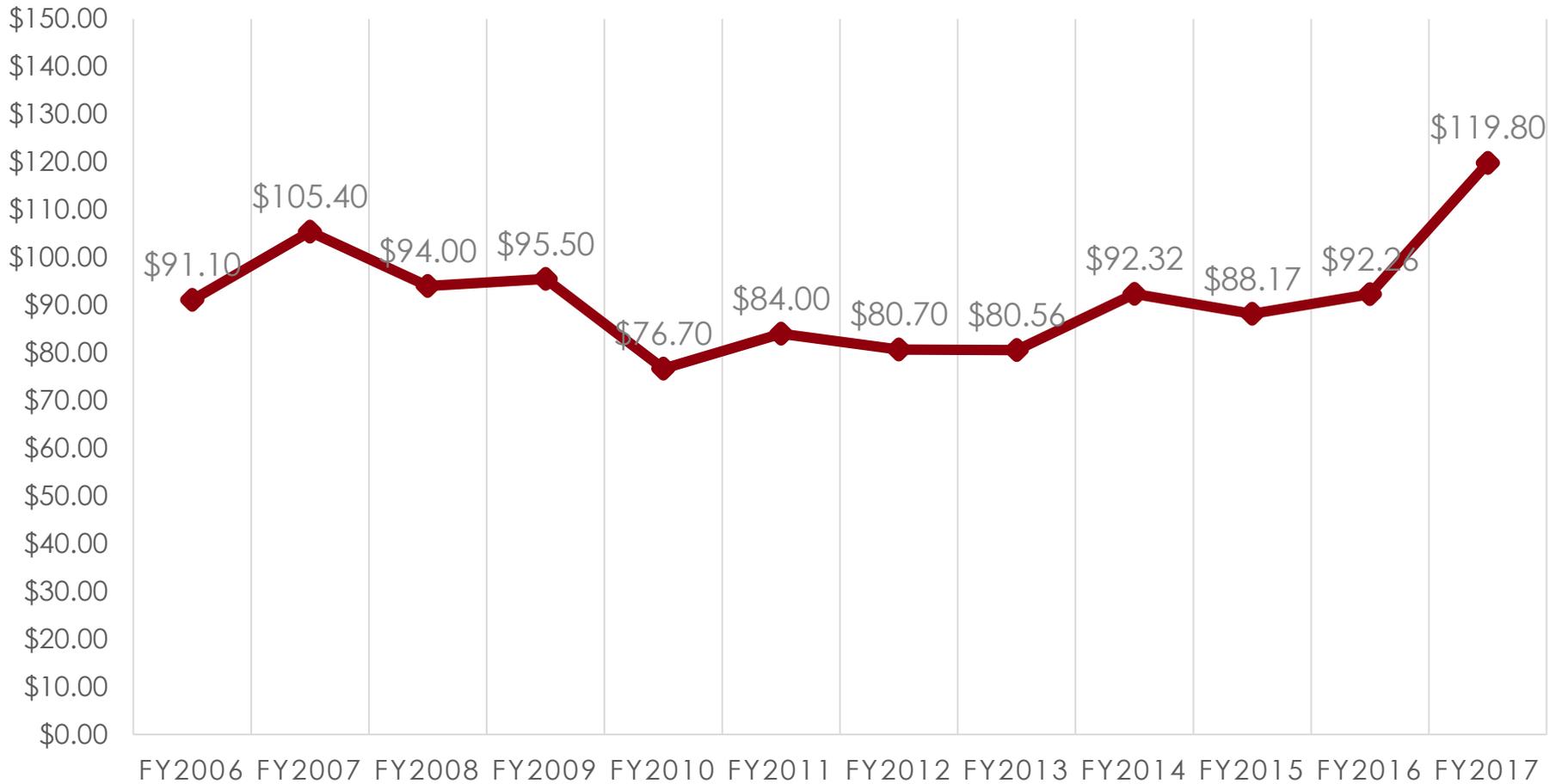
On-Island – FY2017 Tracking

Food & Beverage – Fast Food/ Convenience Store



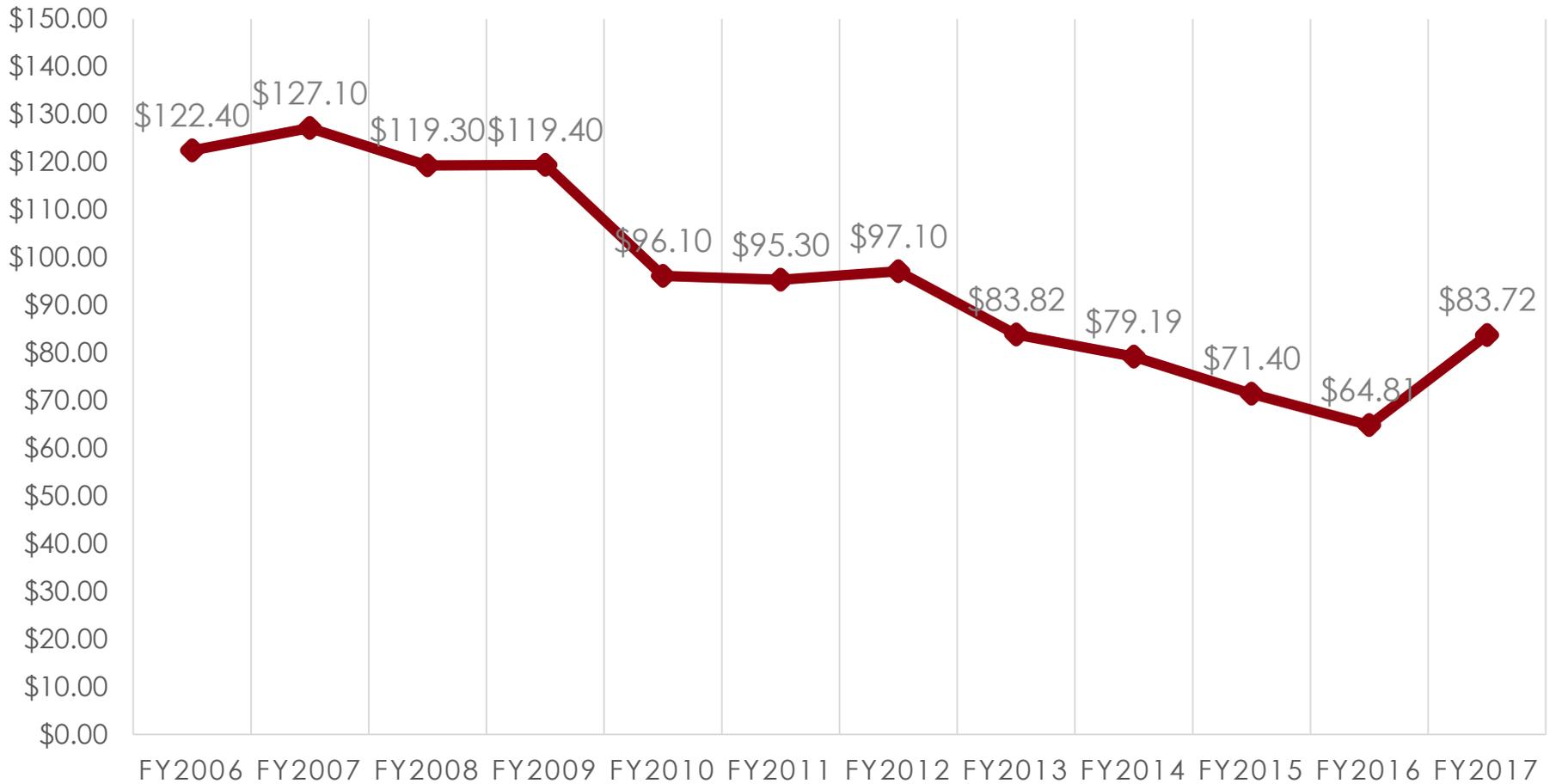
On-Island – FY2017 Tracking

Food & Beverage – Restaurant/ Drinking Est Outside Hotel



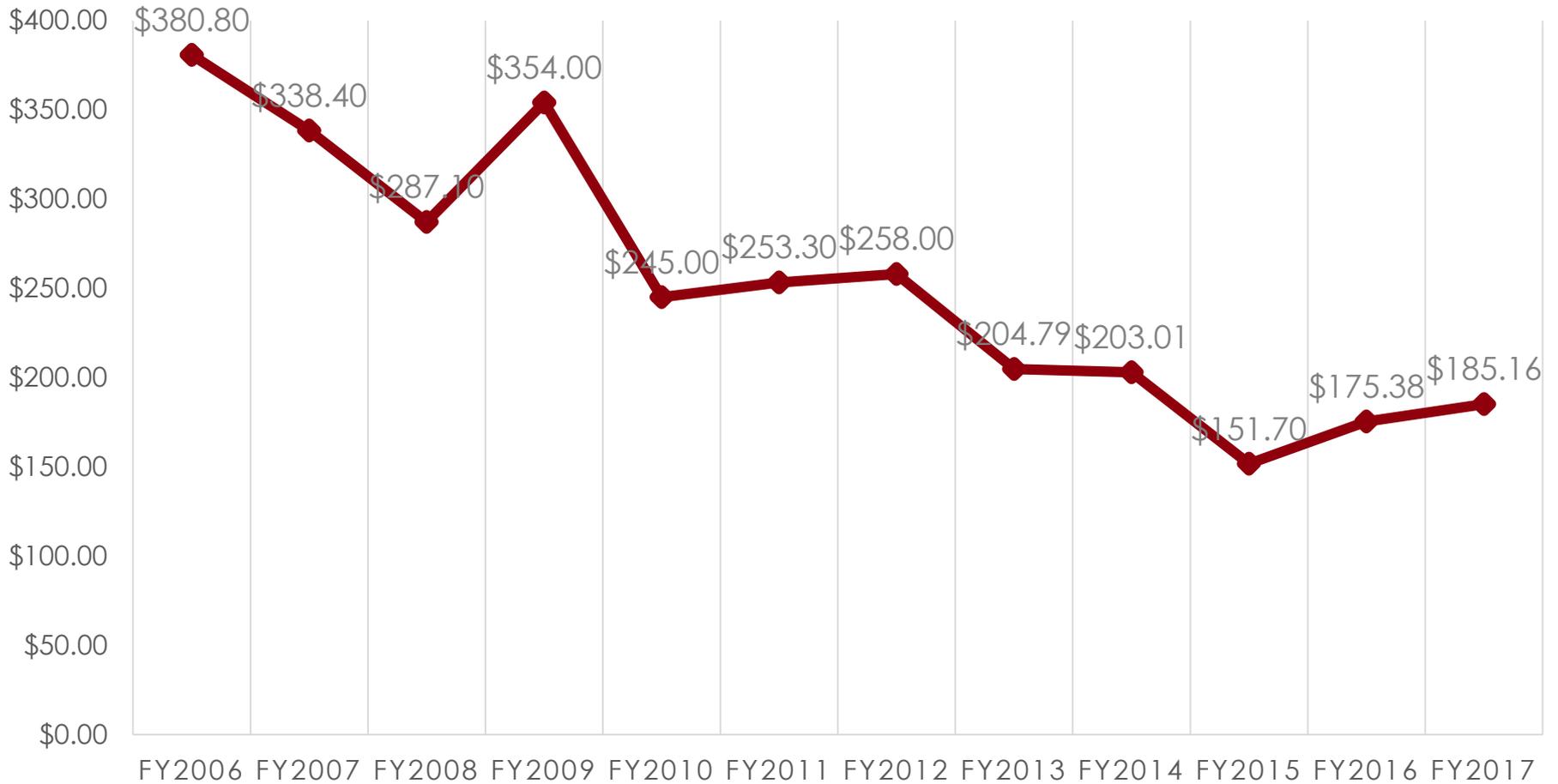
On-Island – FY2017 Tracking

Optional tour/ Activities



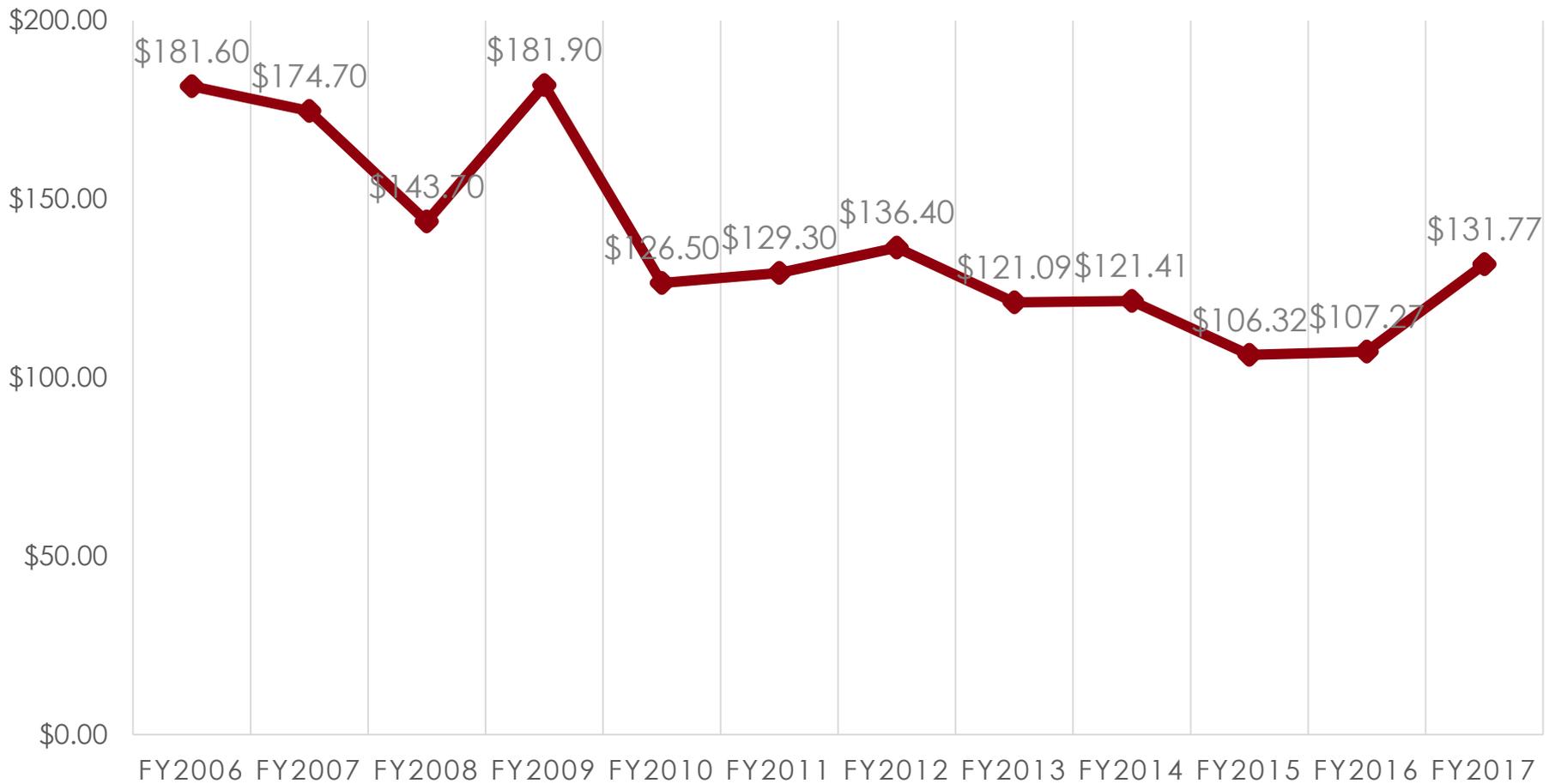
On-Island – FY2017 Tracking

Gift/ Souvenir – Self/ Companion



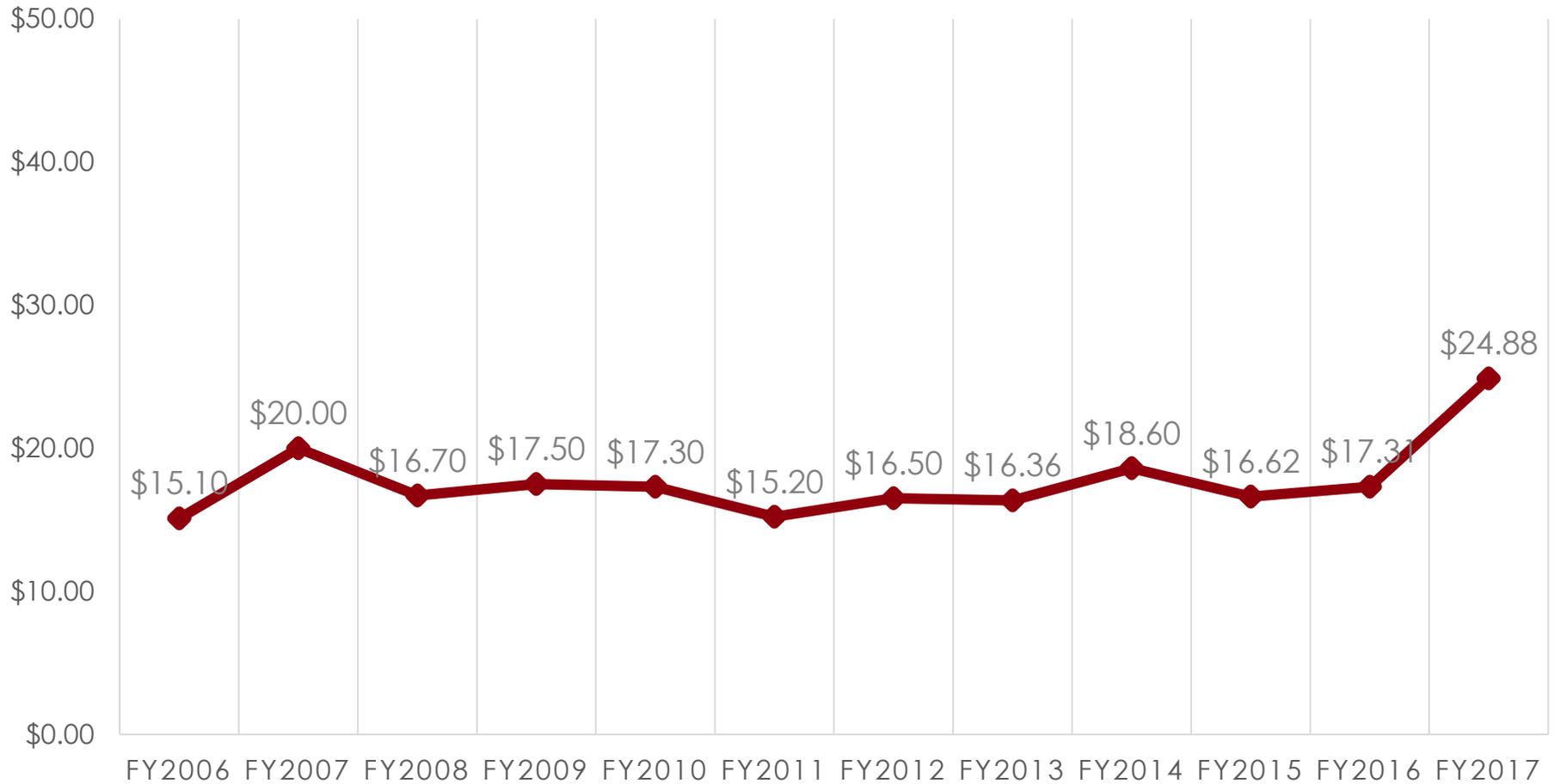
On-Island – FY2017 Tracking

Gift/ Souvenir – Friends/ Family



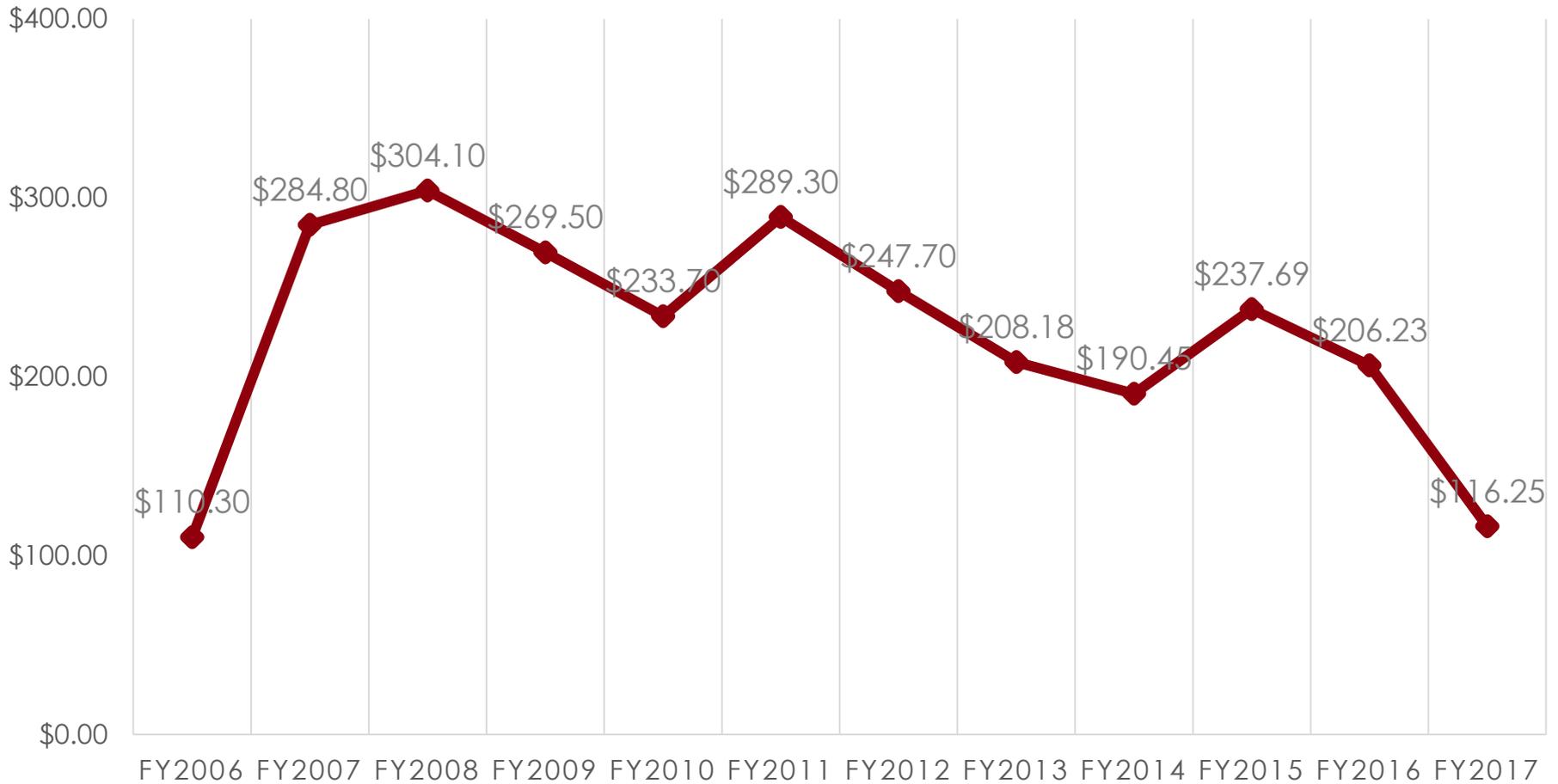
On-Island – FY2017 Tracking

Local Transportation



On-Island – FY2017 Tracking

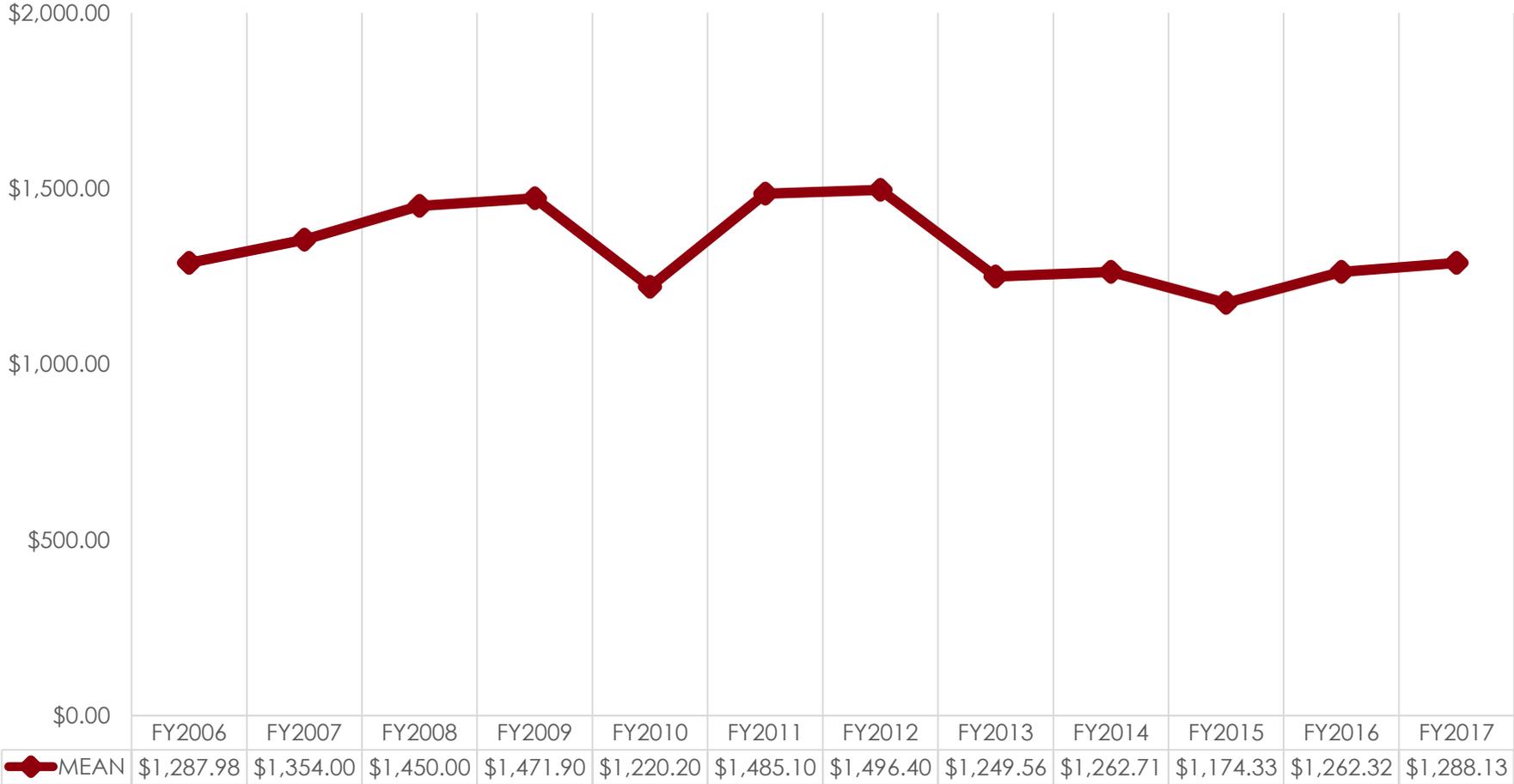
Other Not Included



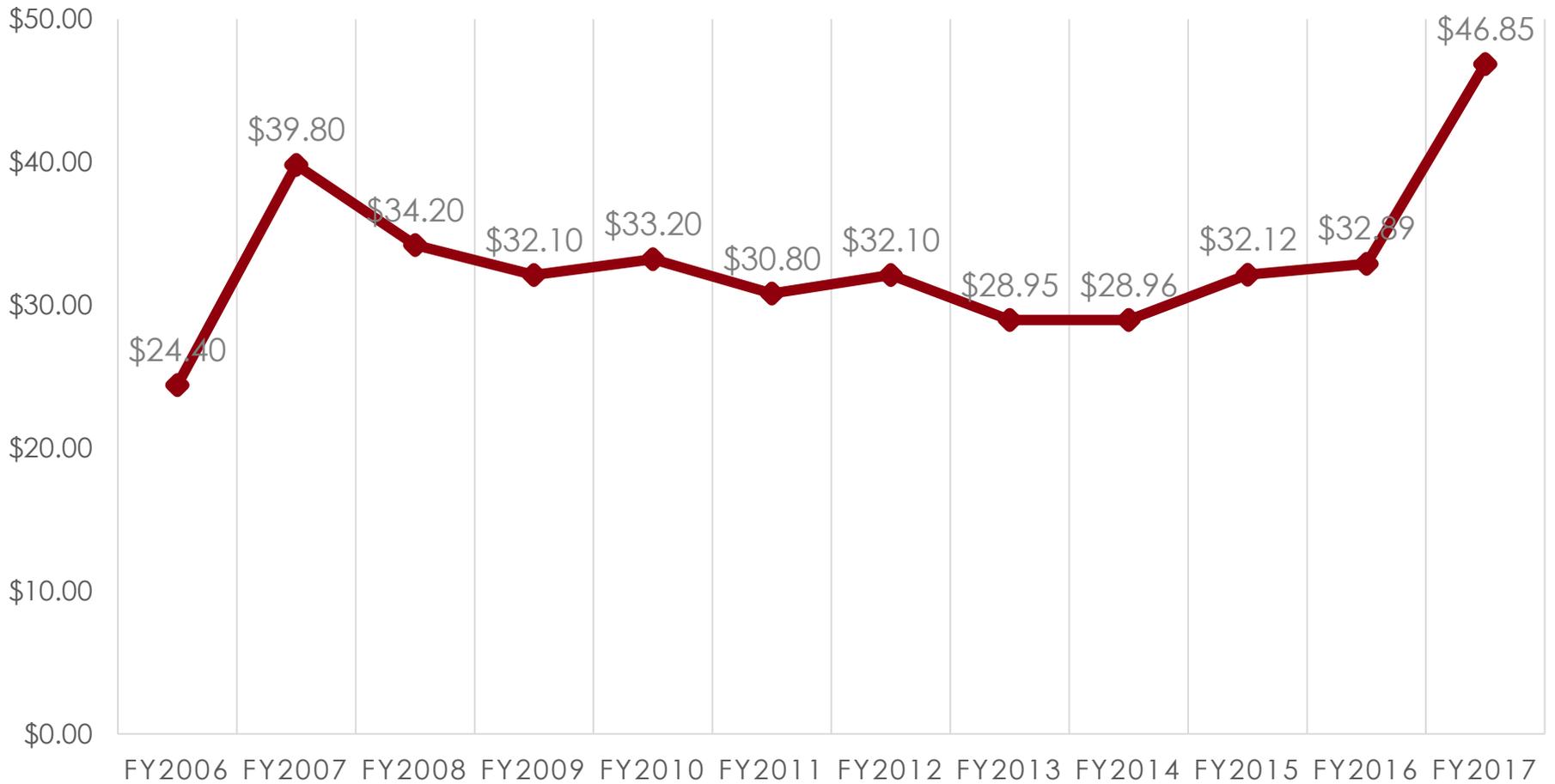
TOTAL (On-Isle + Prepaid) Expenditures Per Person

- \$1,288.13 = overall mean average prepaid expense by respondent

TOTAL Per Person Expenditures – FY2017 Tracking



GUAM AIRPORT EXPENDITURE – FY2017 Tracking

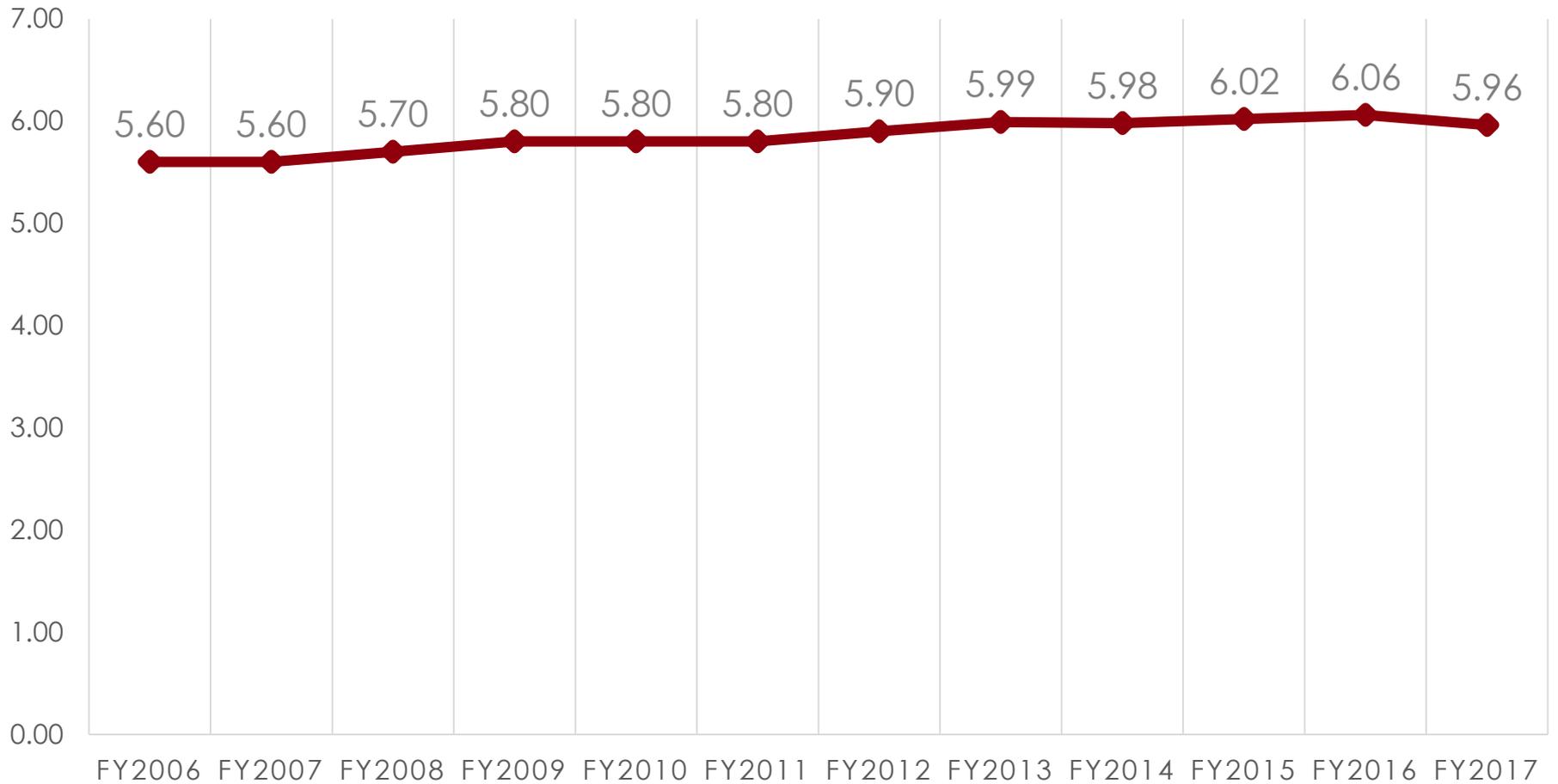


SECTION 4

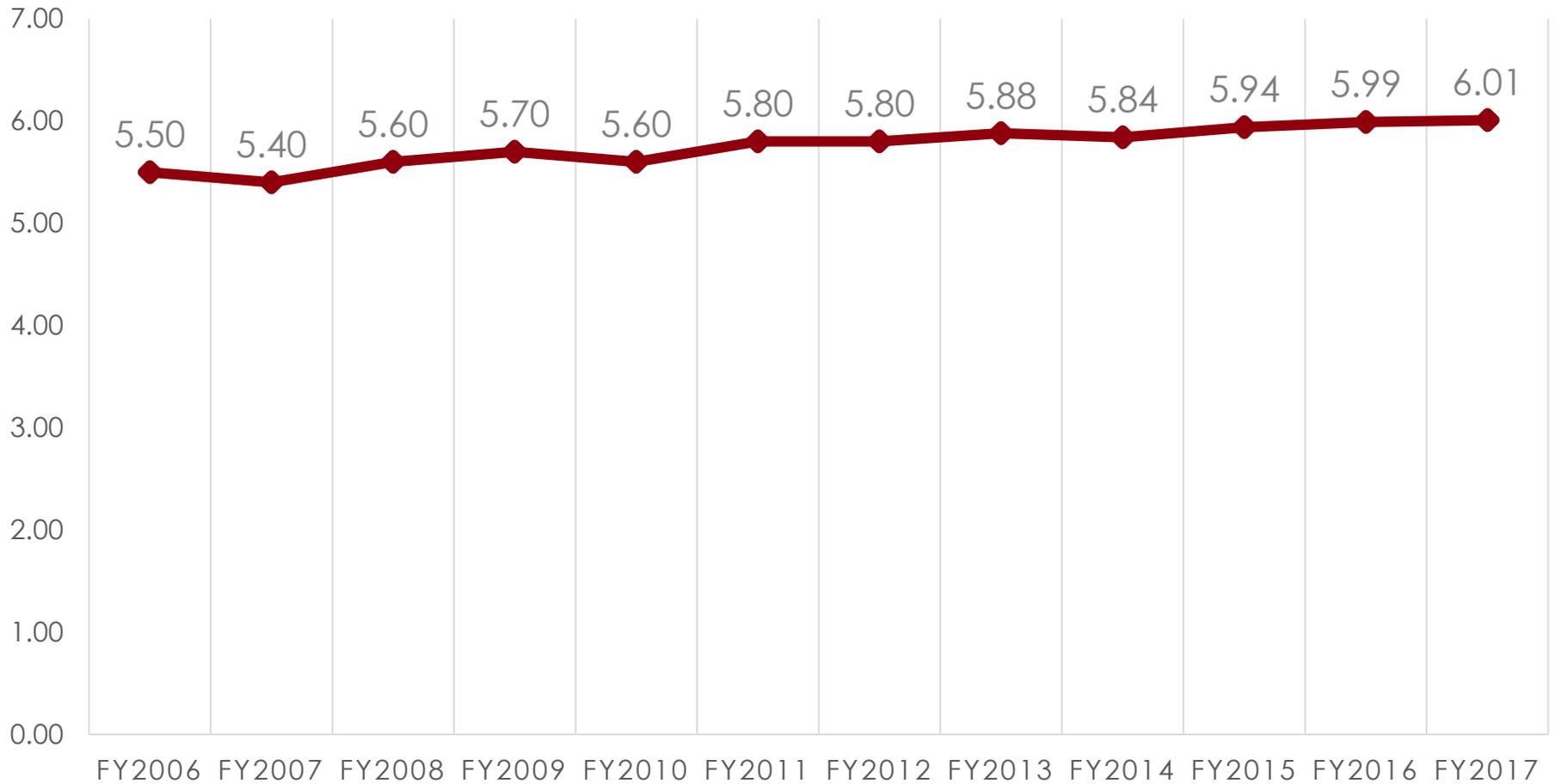
VISITOR SATISFACTION

BEHAVIOR

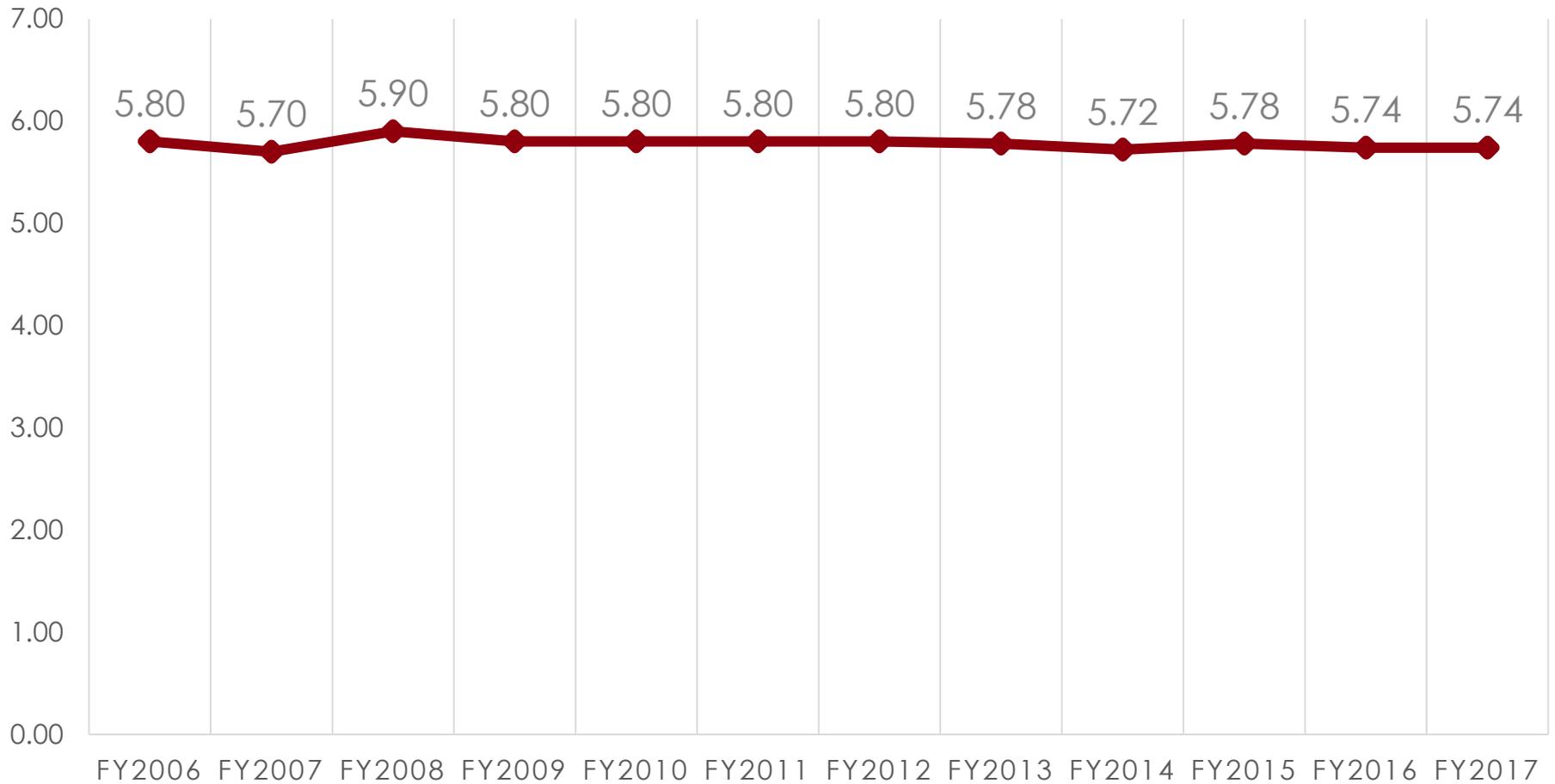
OVERALL SATISFACTION



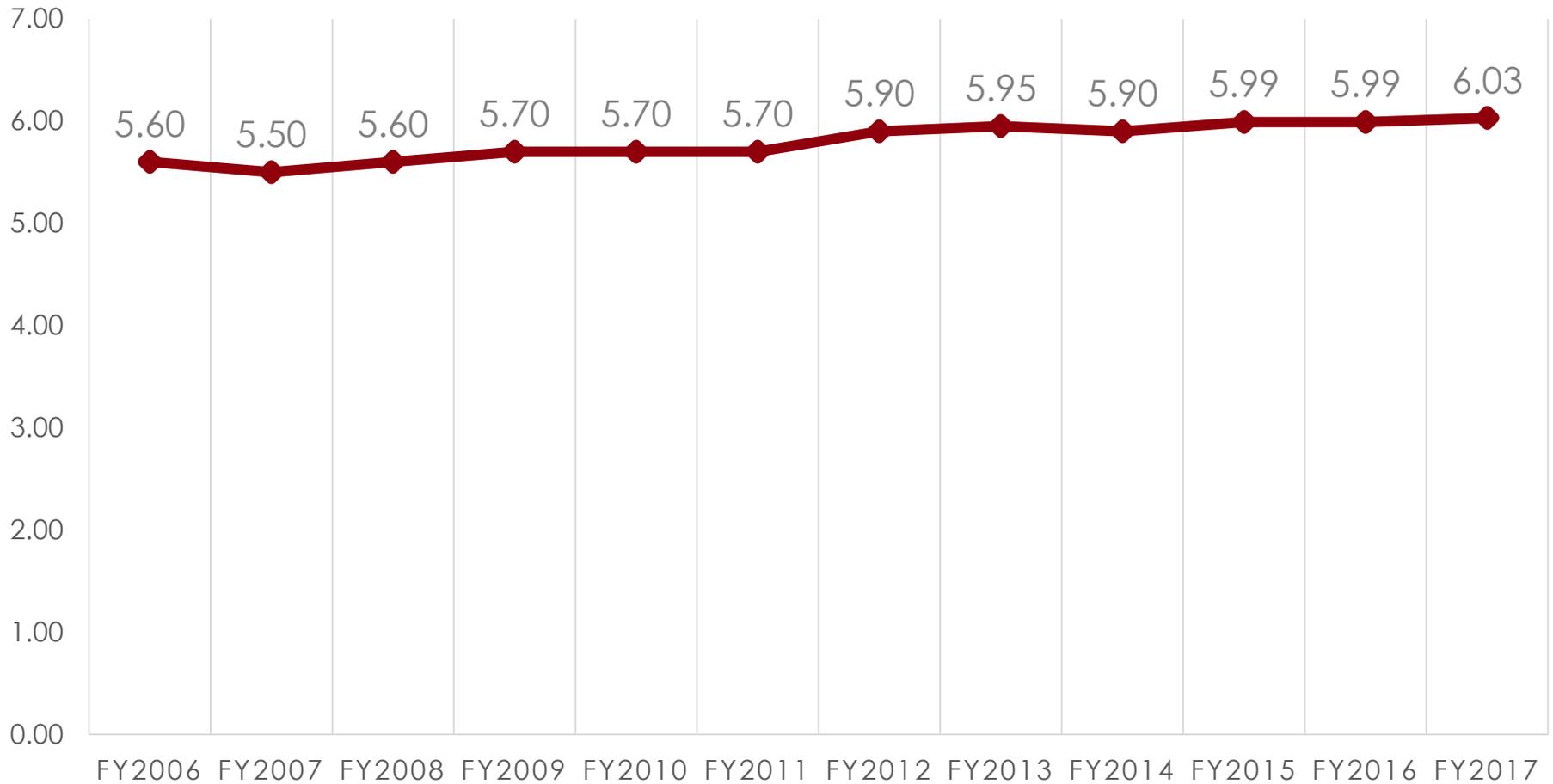
Guam was better than expected



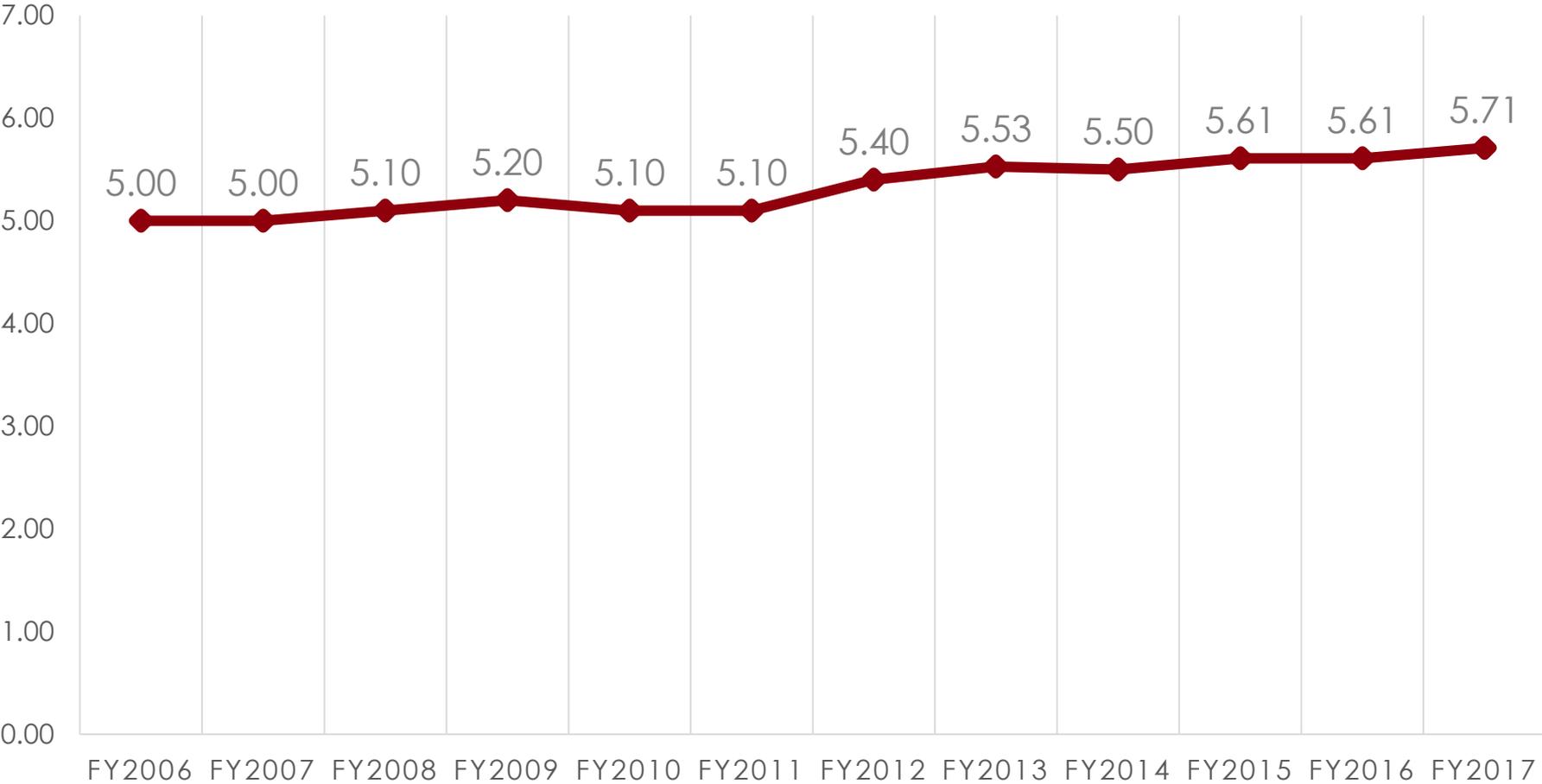
I had no communication problems



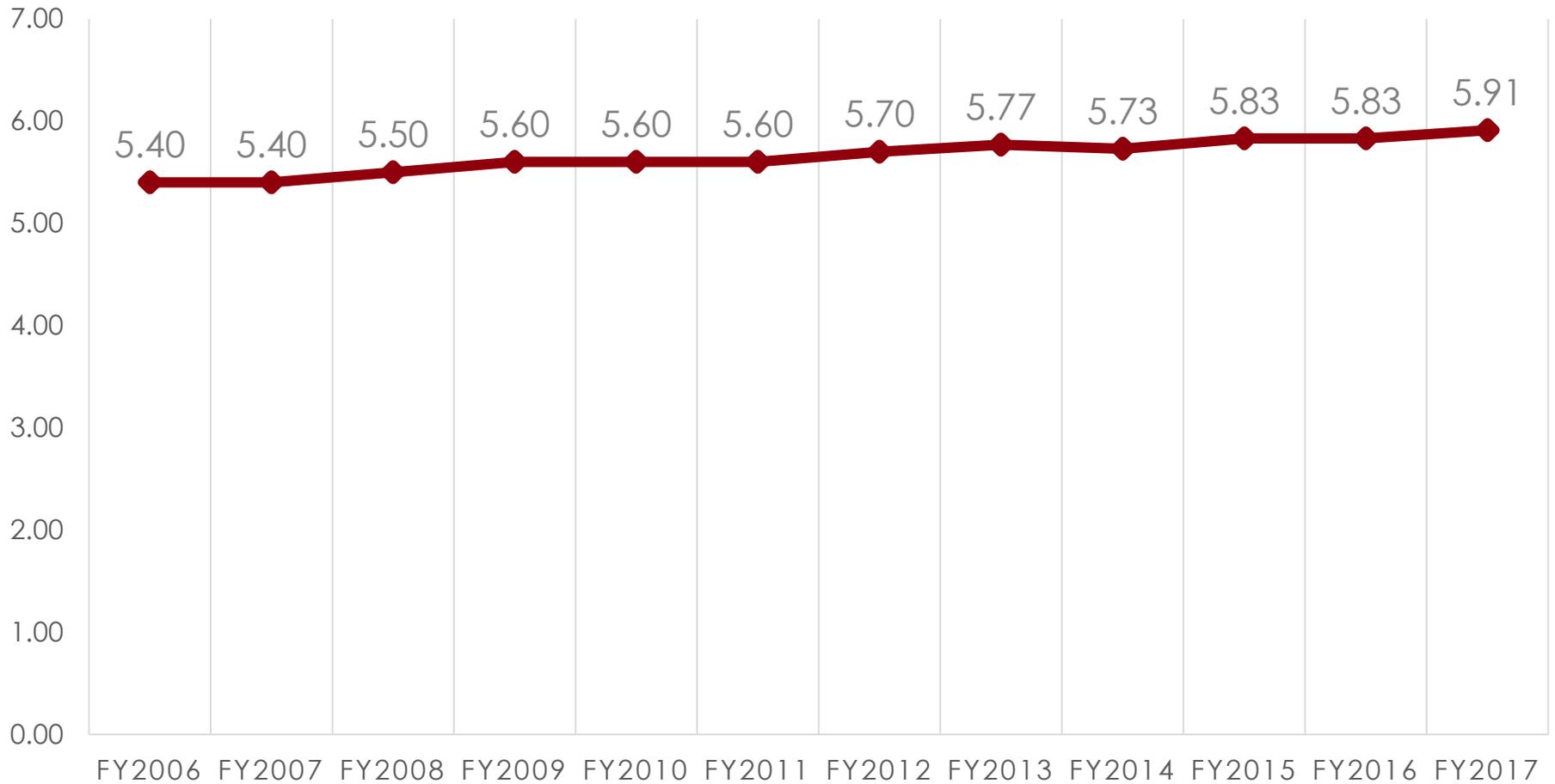
I will recommend Guam to friends



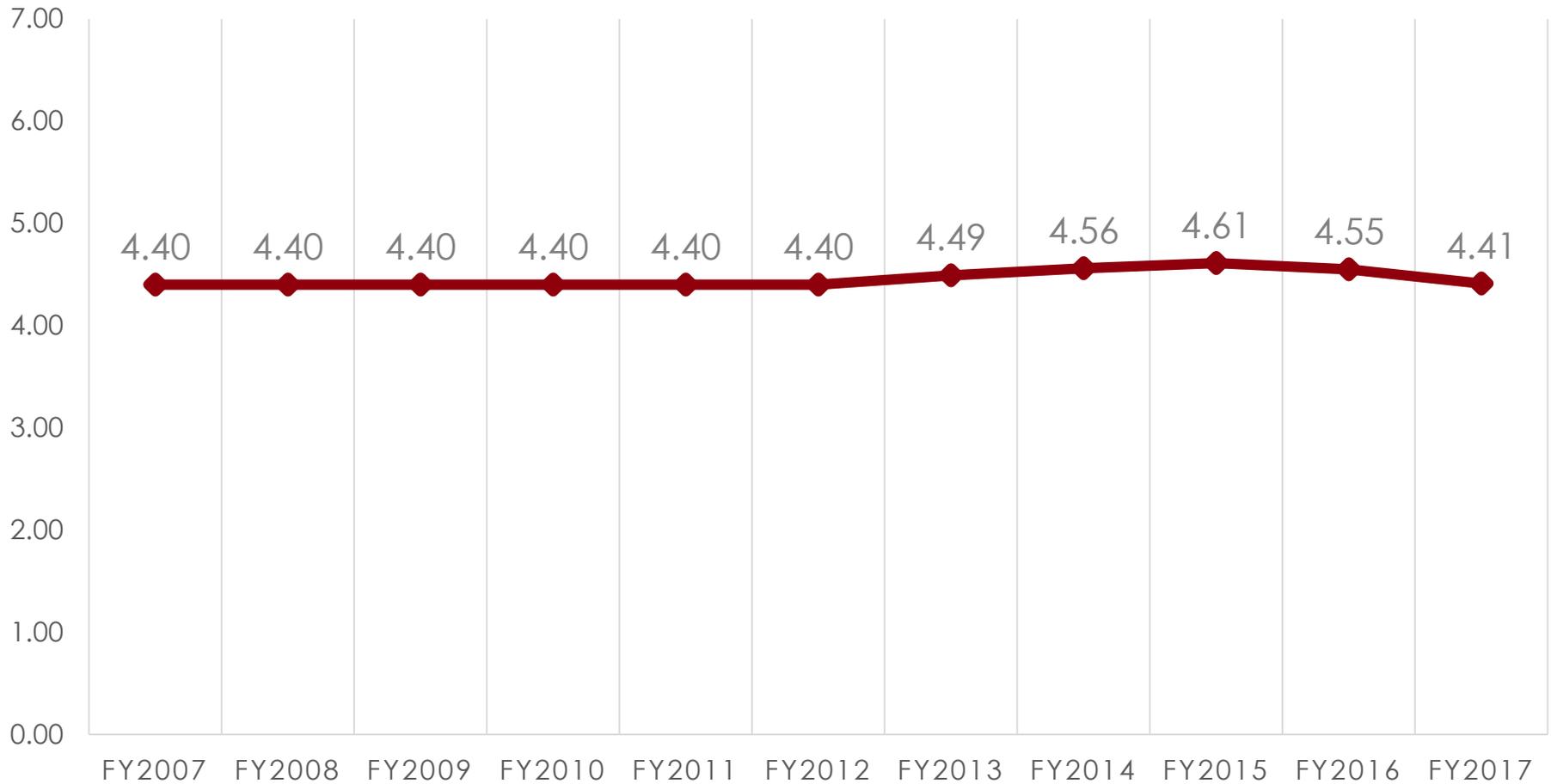
Sites on Guam were attractive



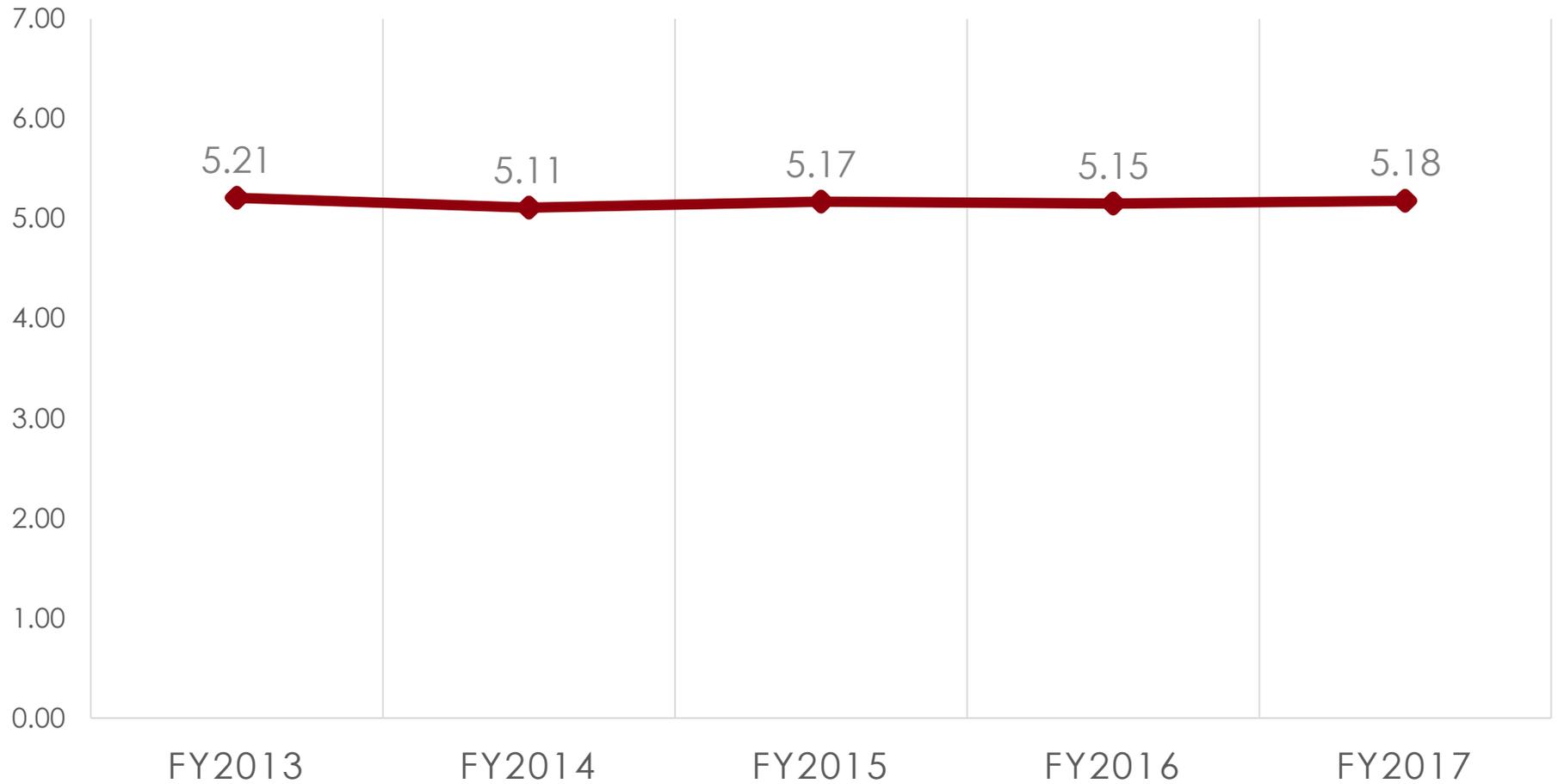
I plan to visit Guam again



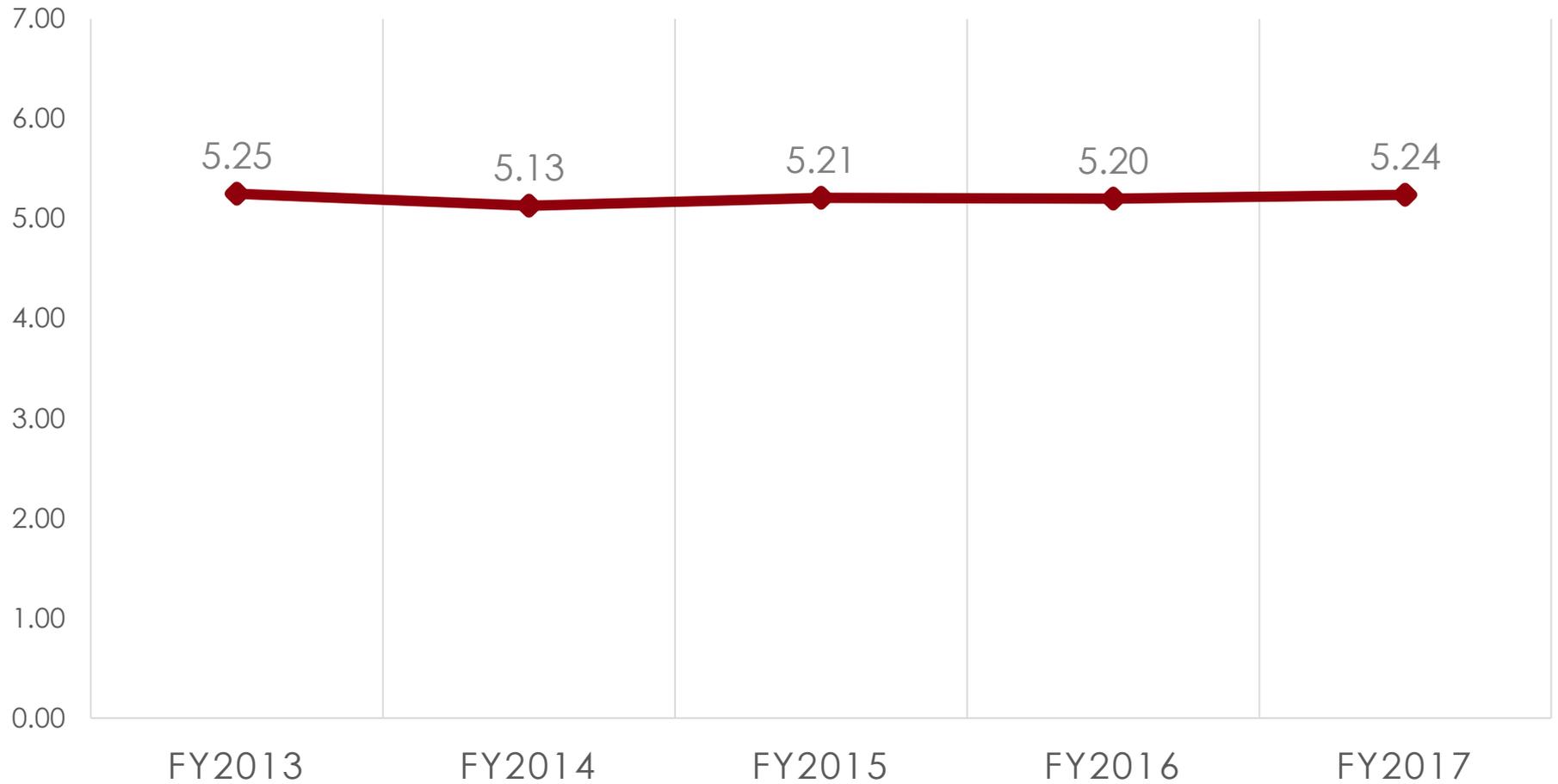
Not enough night time activities



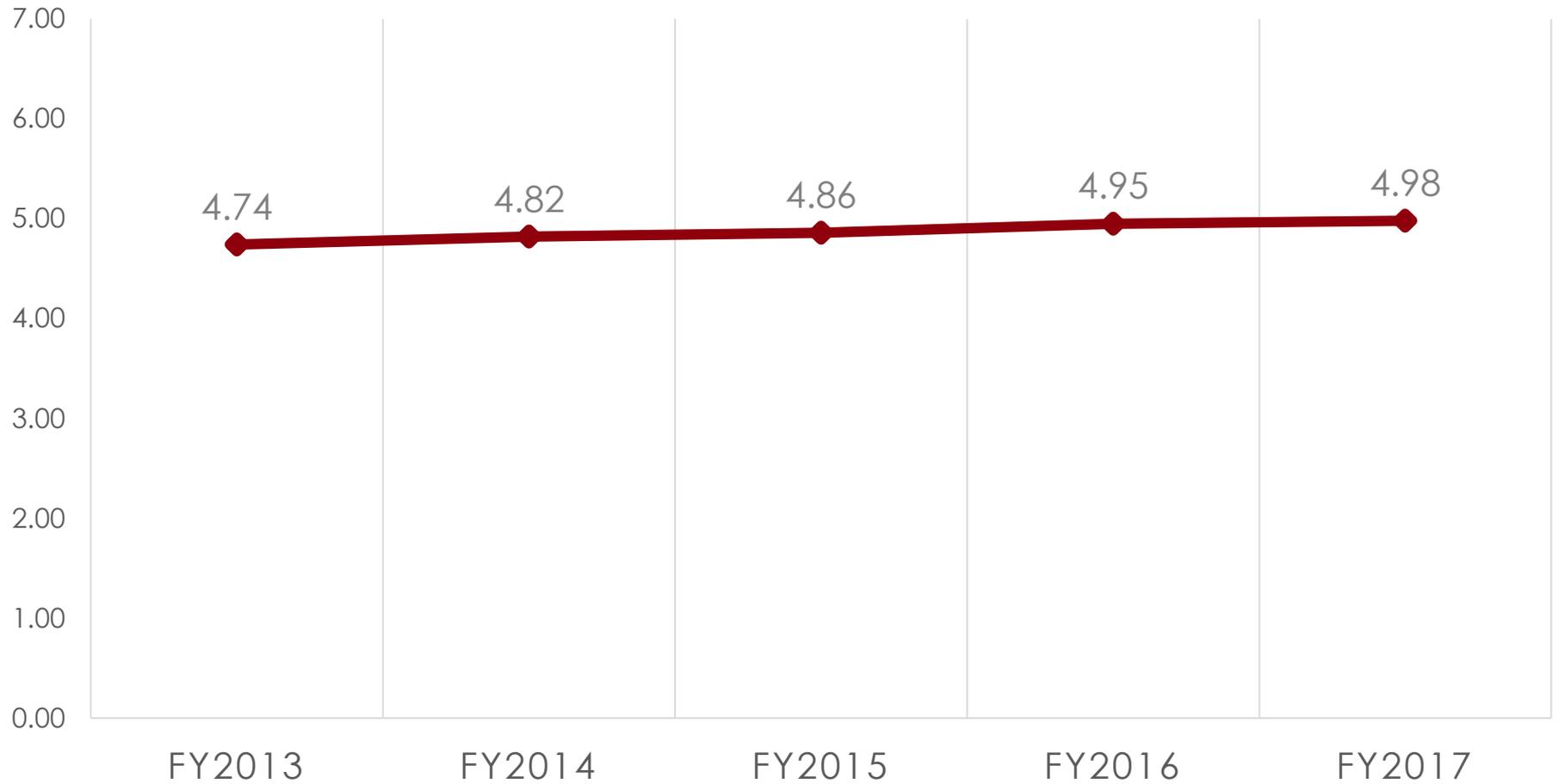
Tour guides were professional



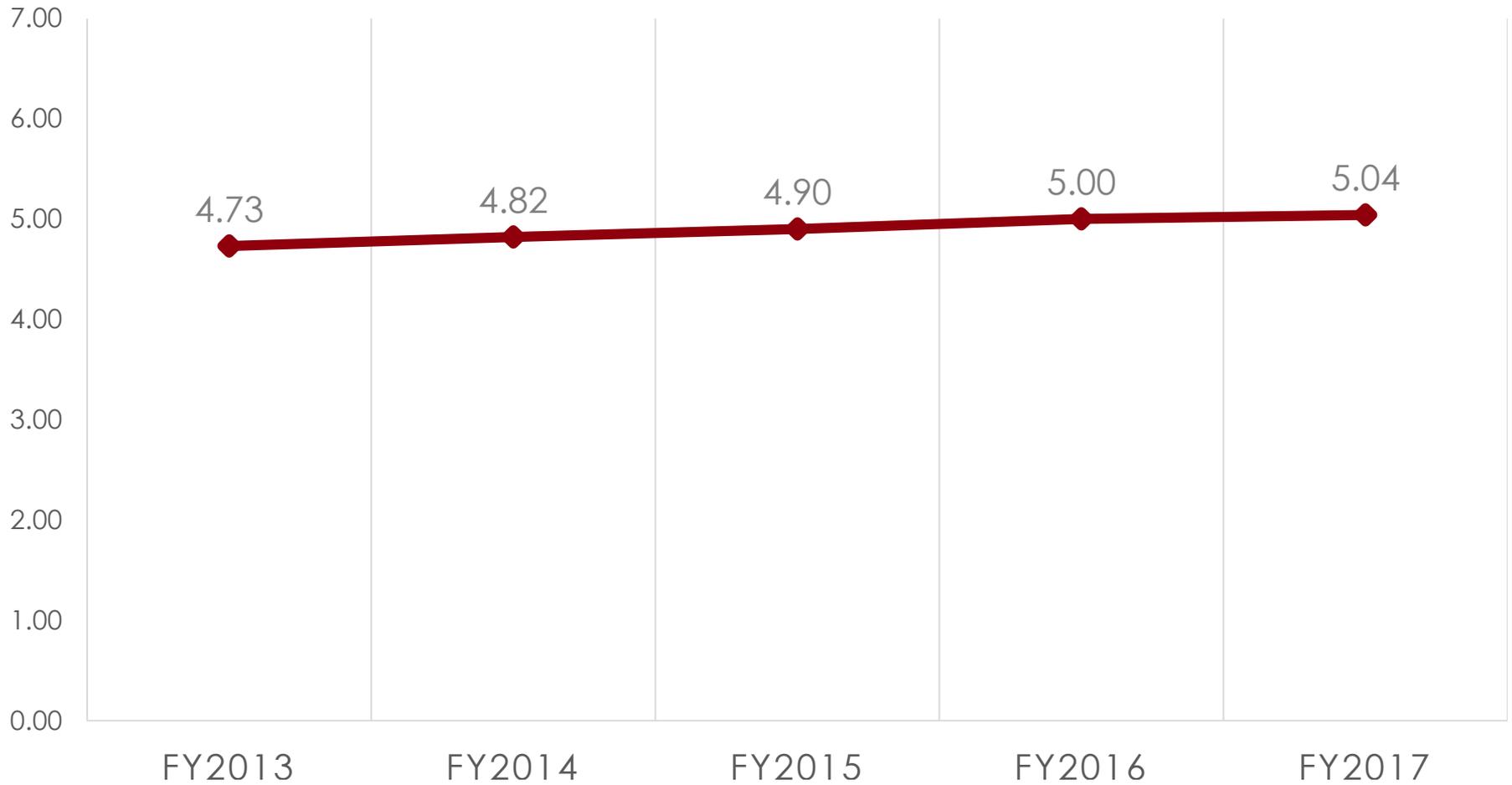
Tour drivers were professional



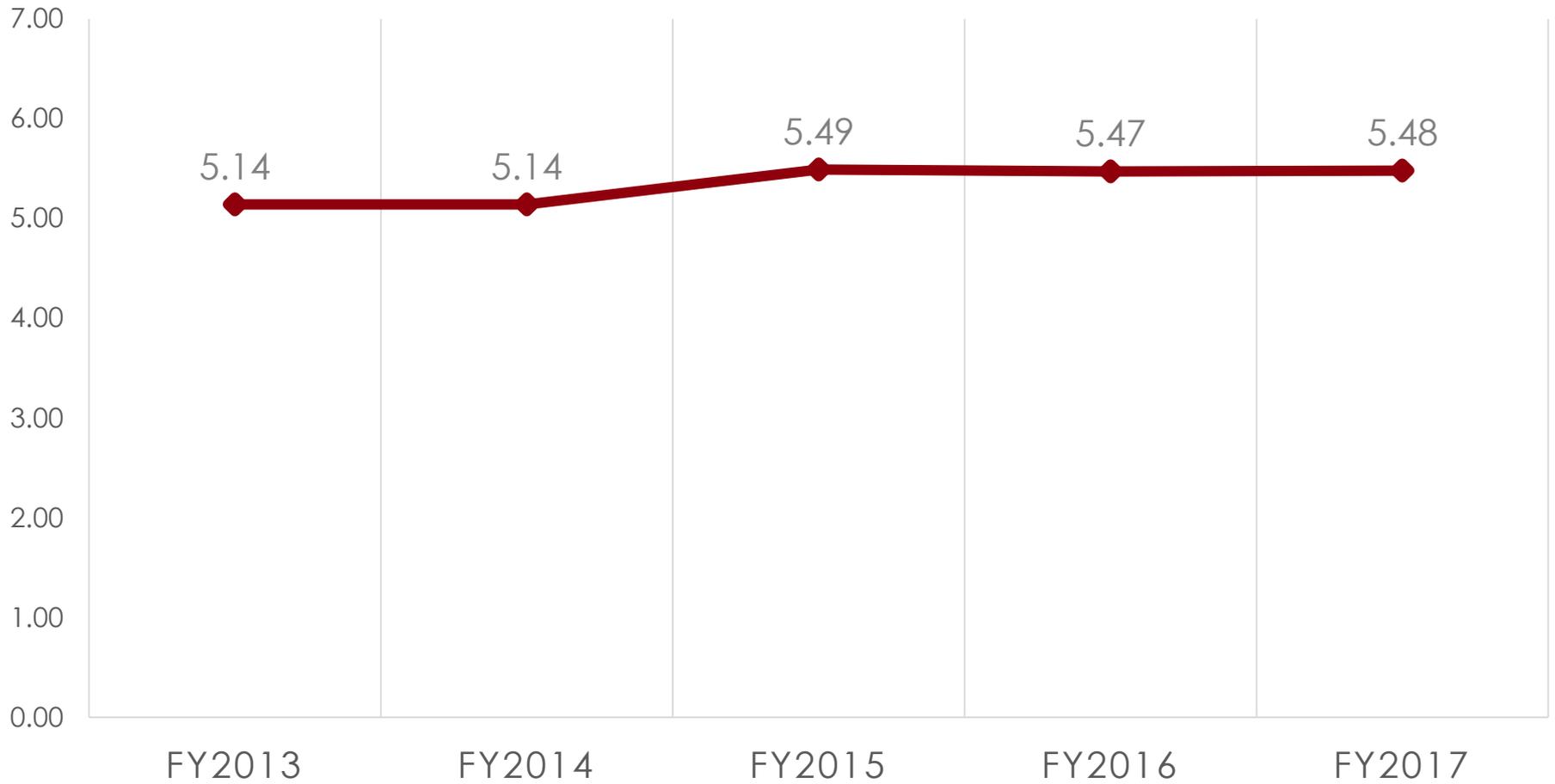
Taxi drivers were professional



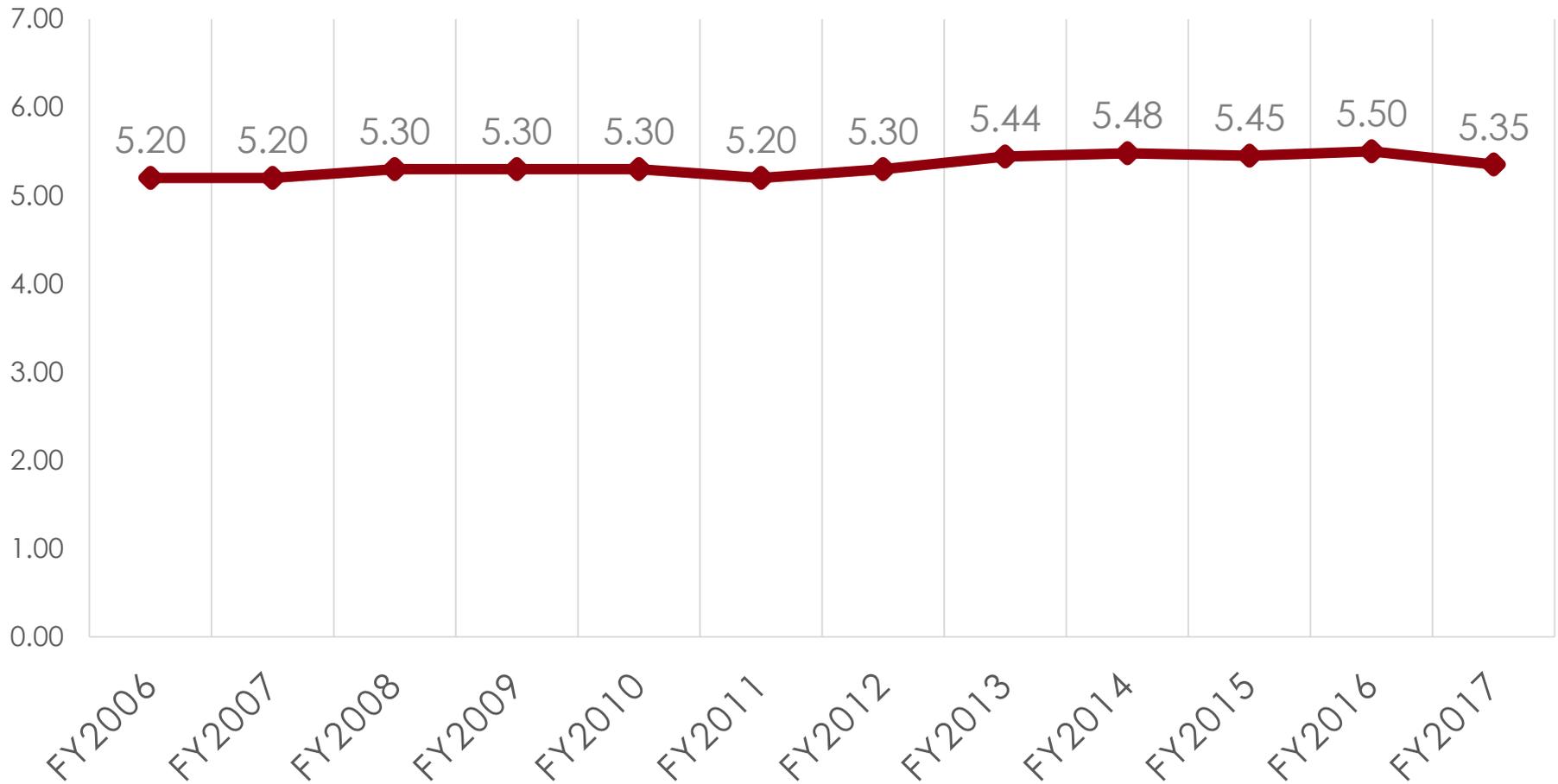
Taxis were clean



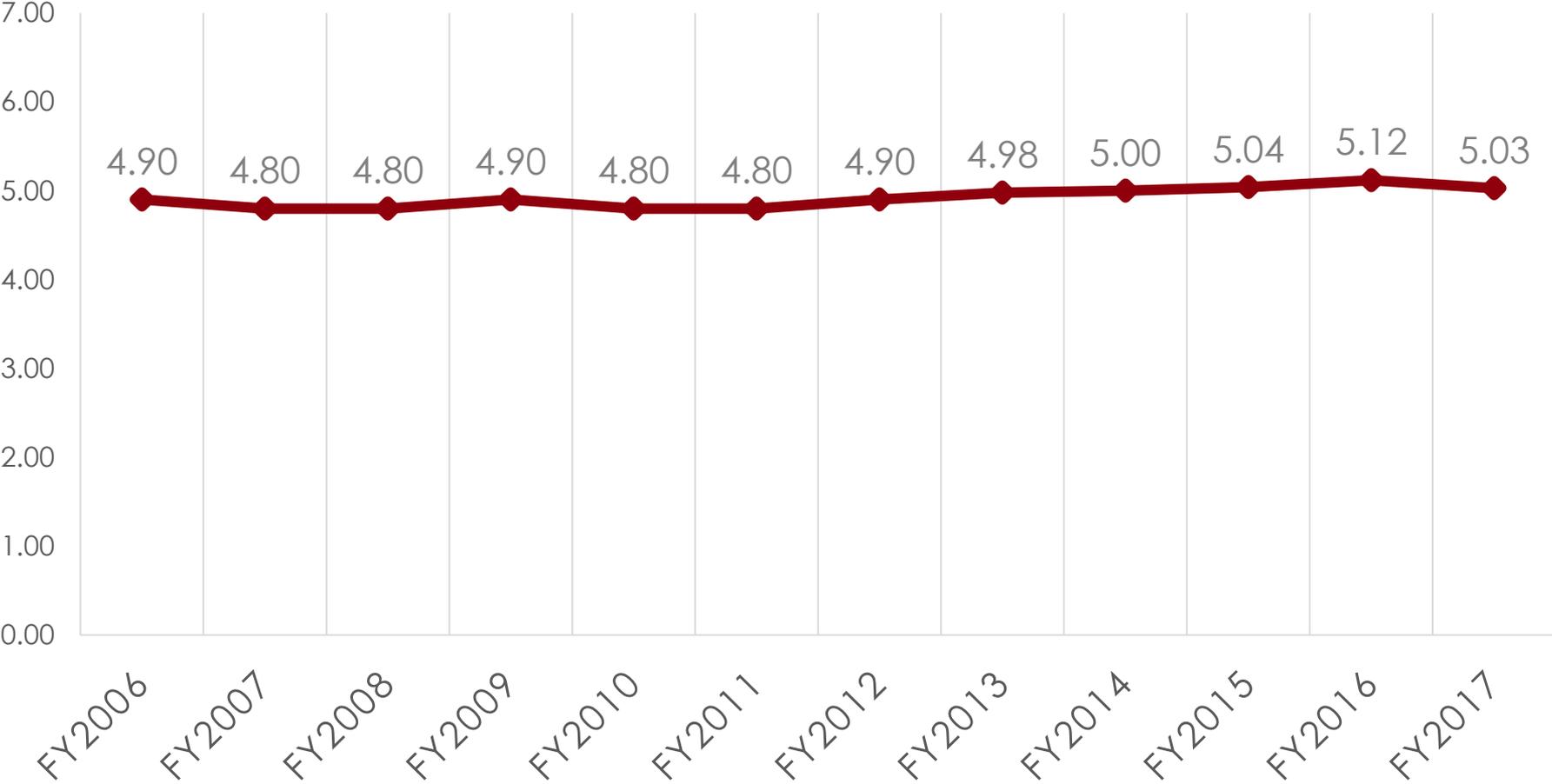
Guam airport was clean



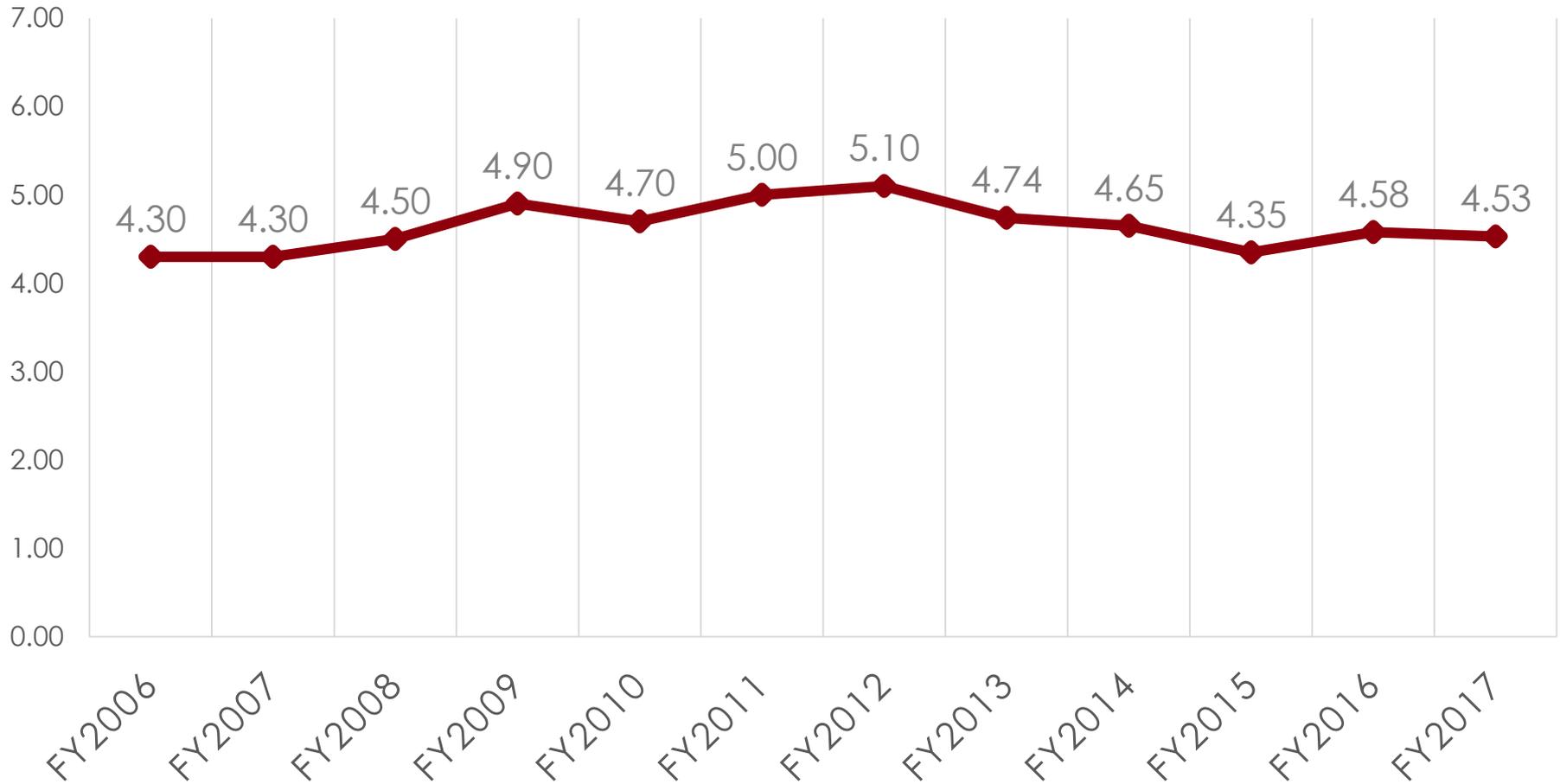
Ease of getting around



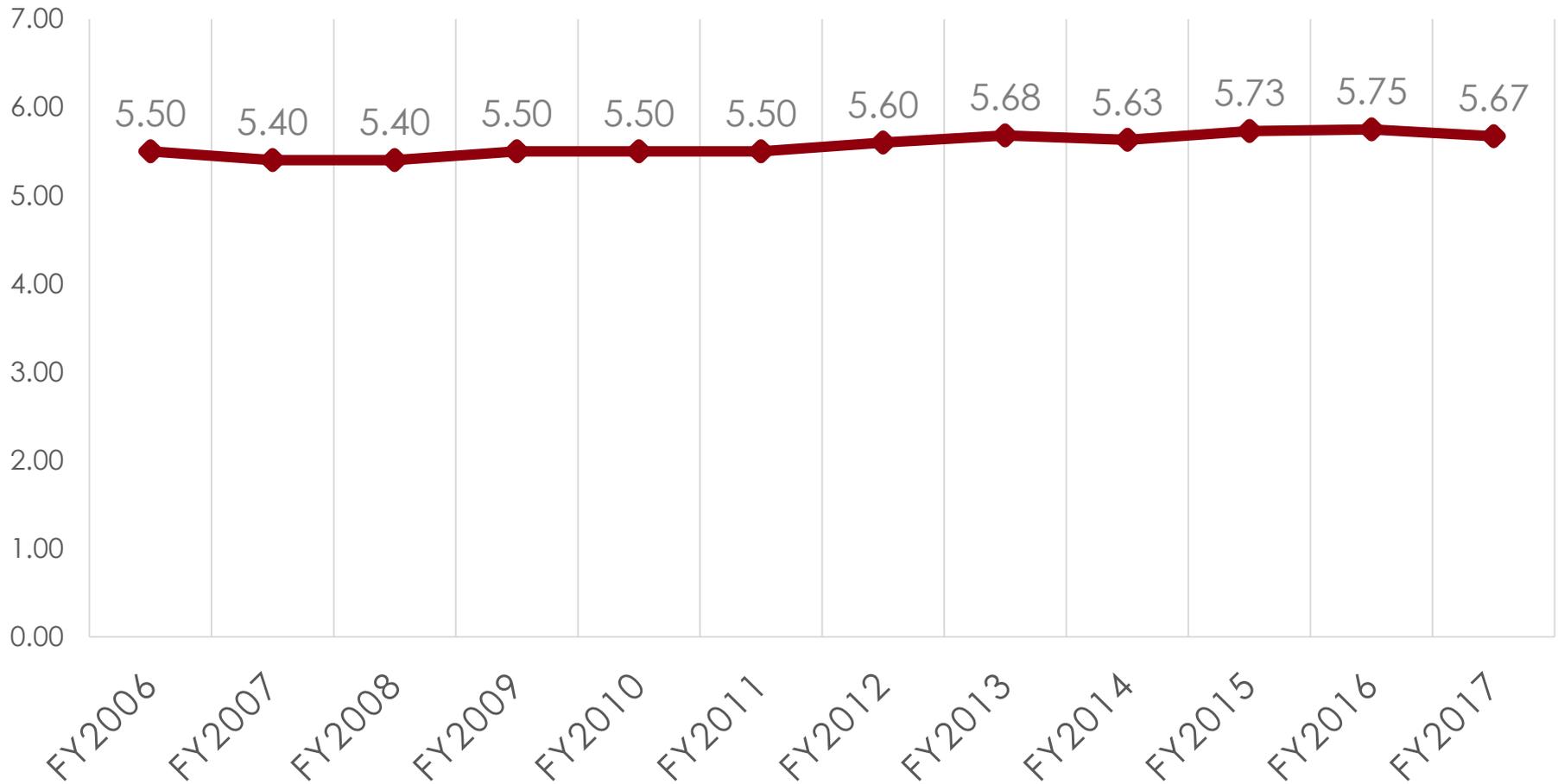
Safety walking around at night



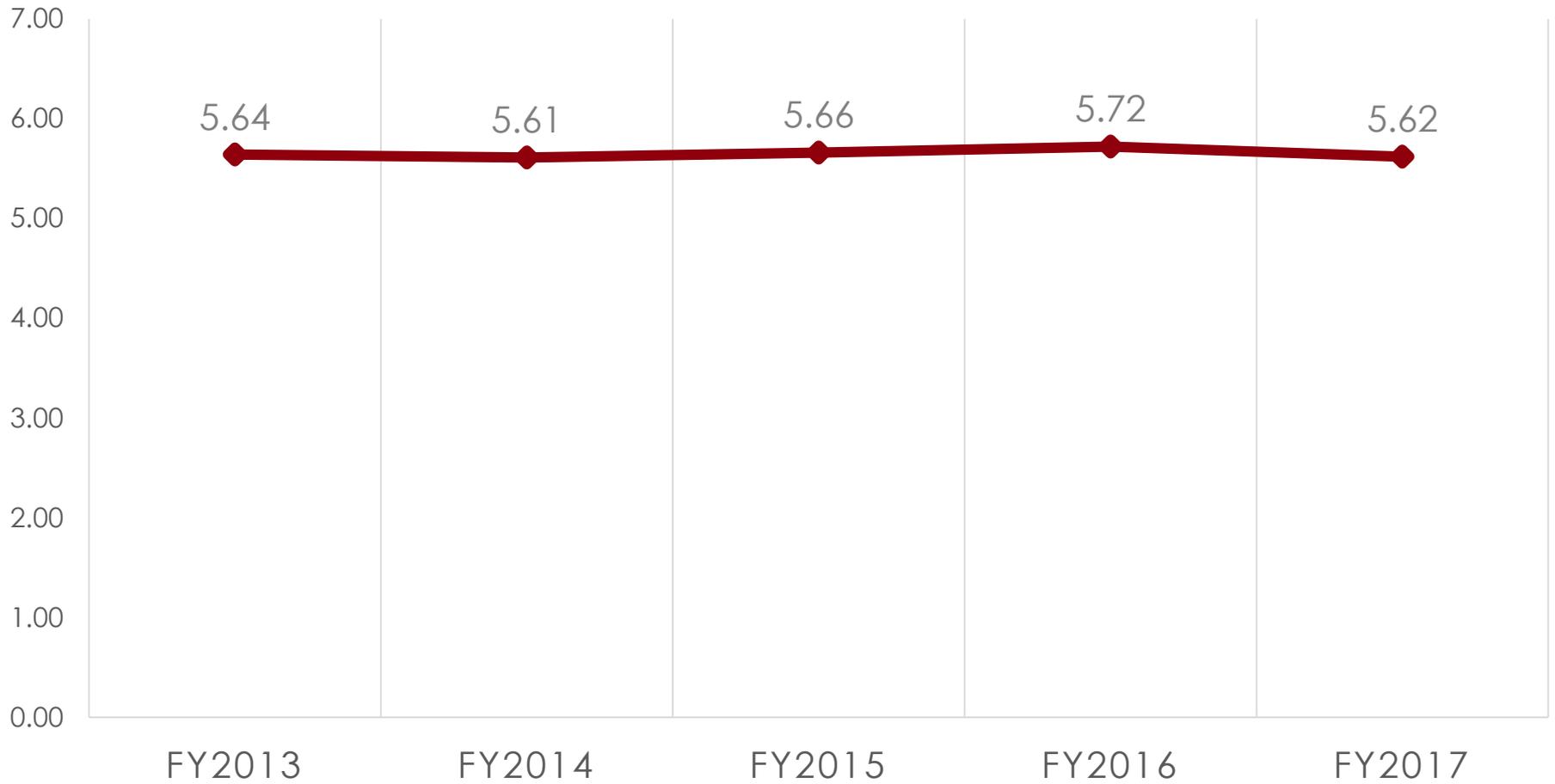
Price of things on Guam



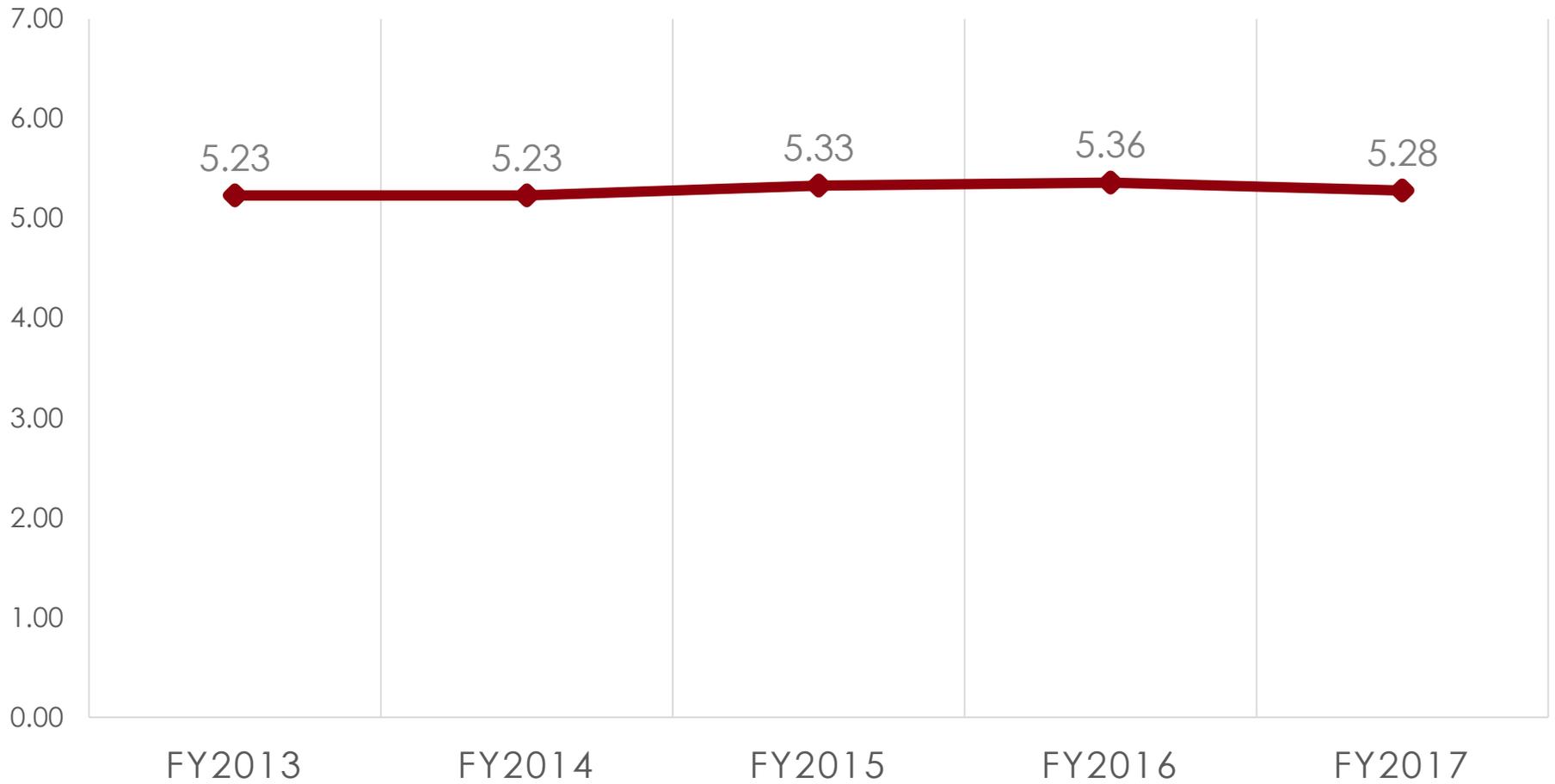
Quality/ Cleanliness- beach, ocean



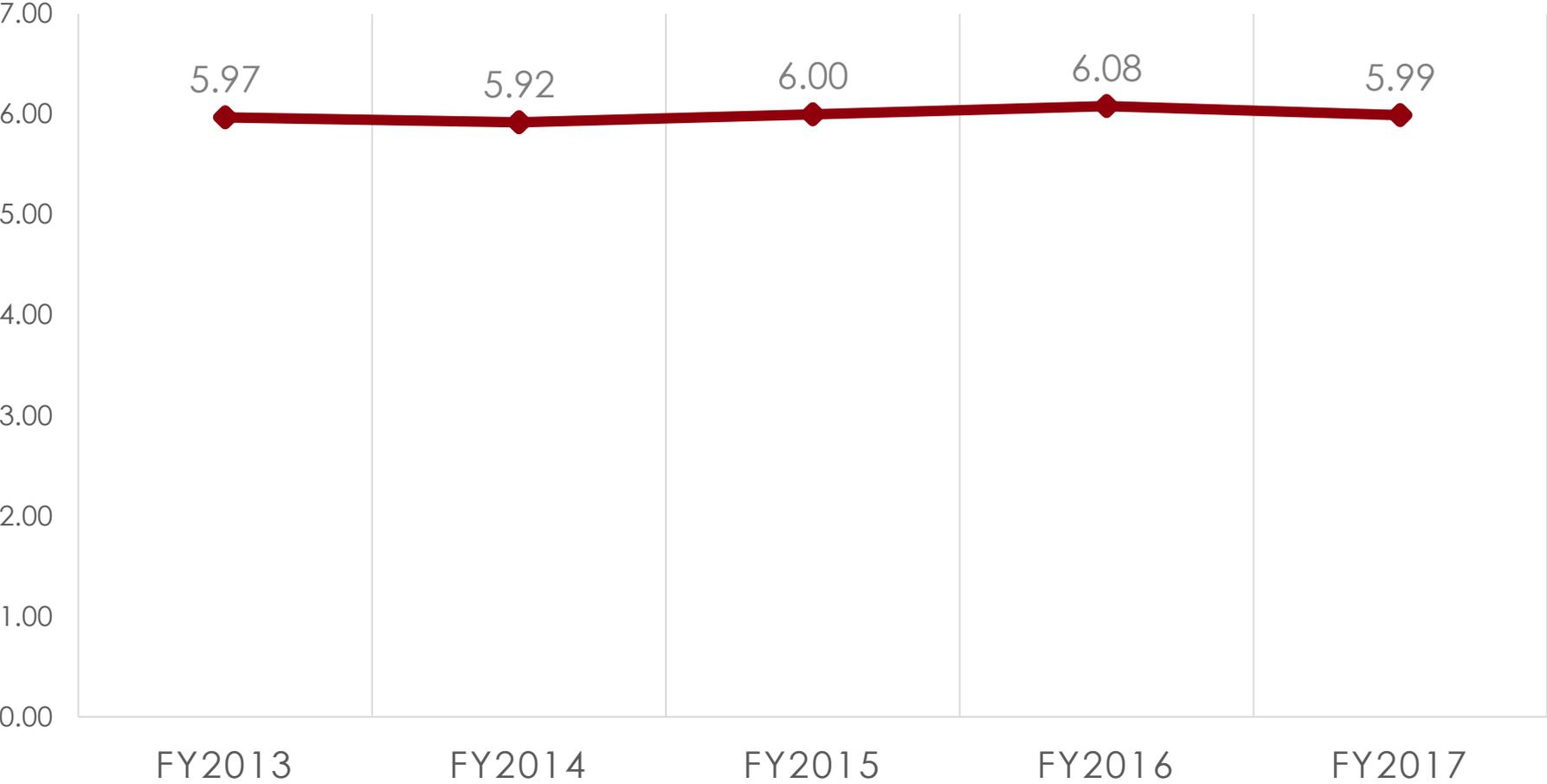
Quality/ Cleanliness- air, sky



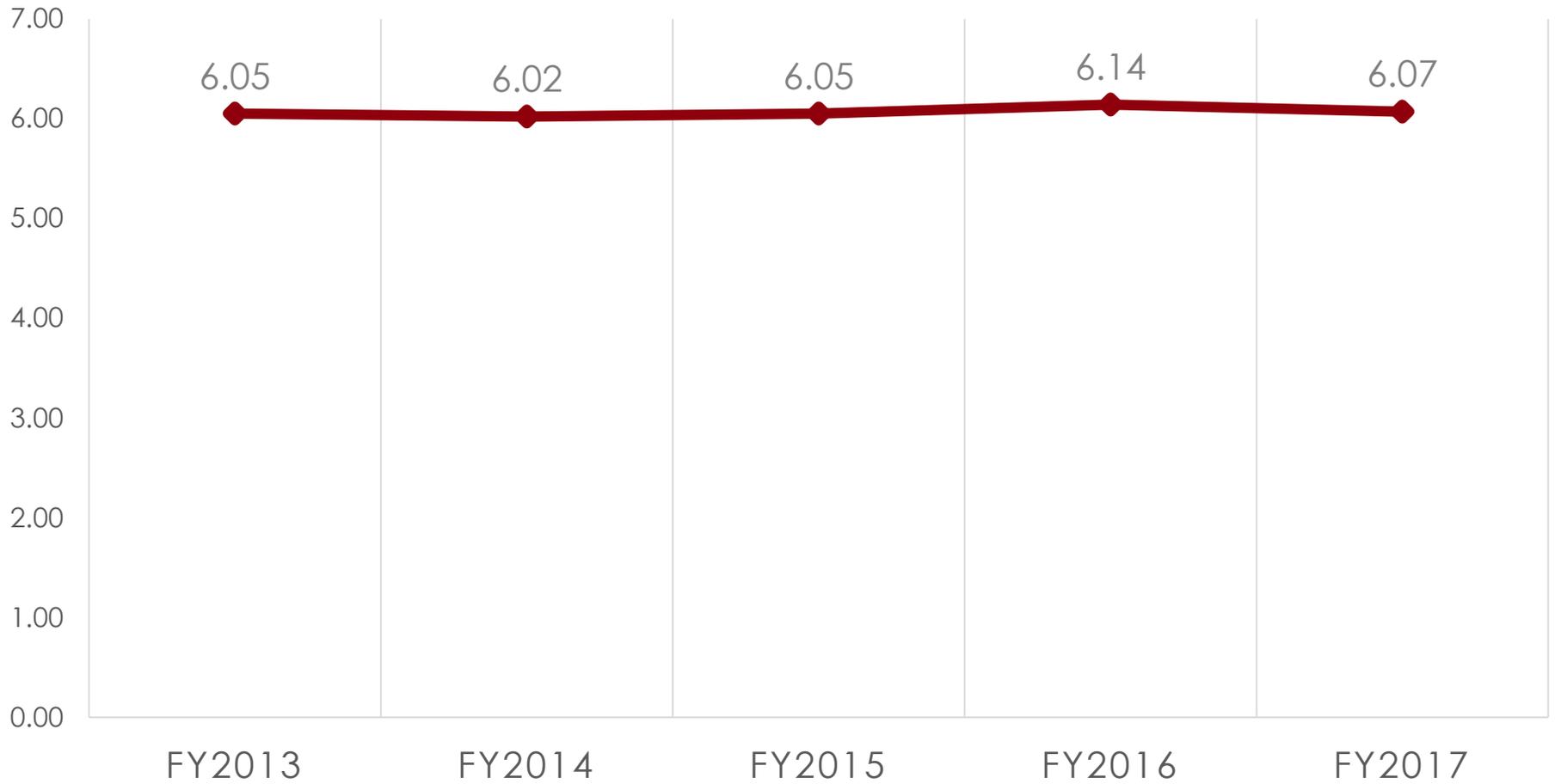
Quality/ Cleanliness- parks



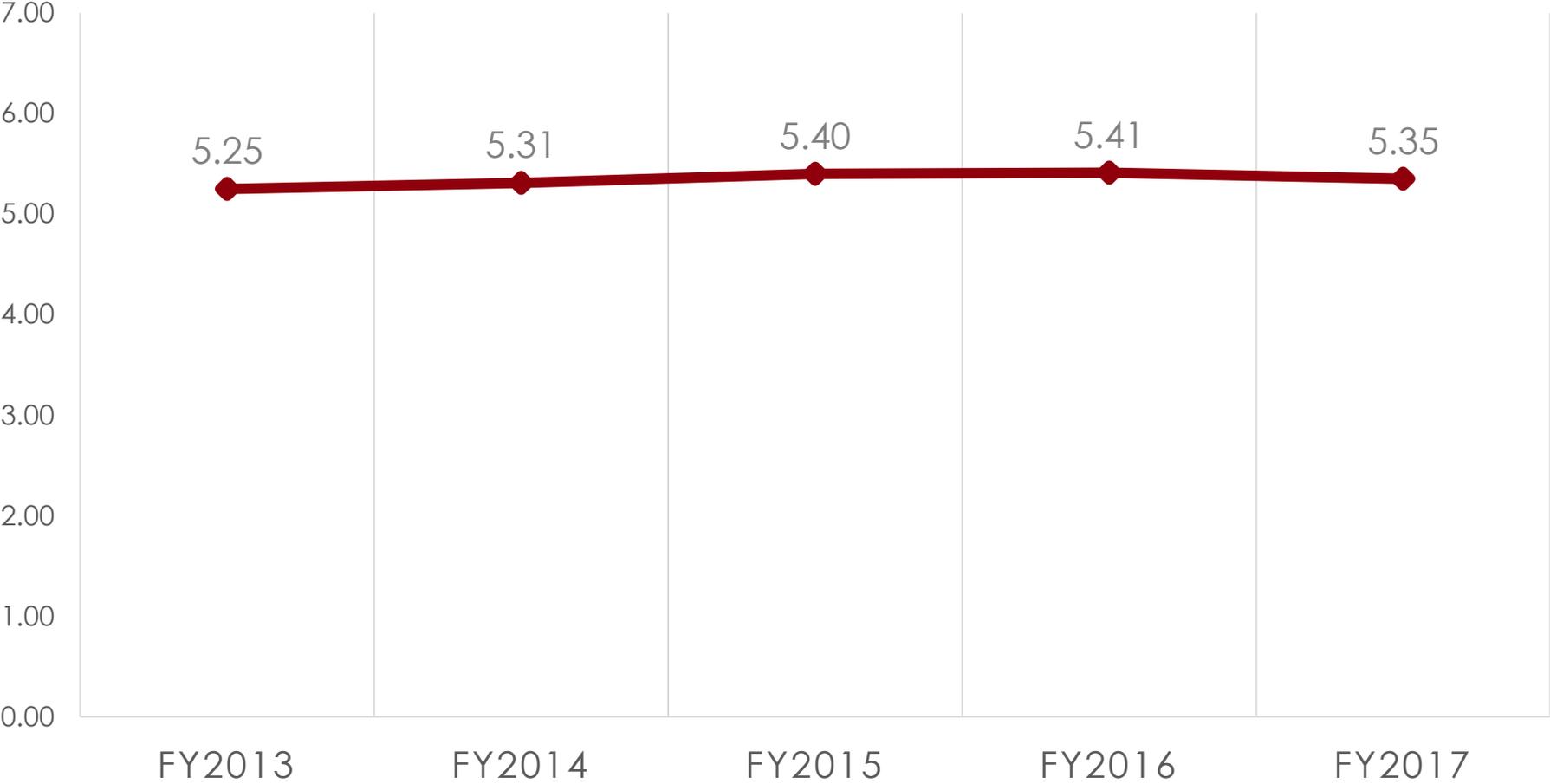
Quality- landscape Tumon



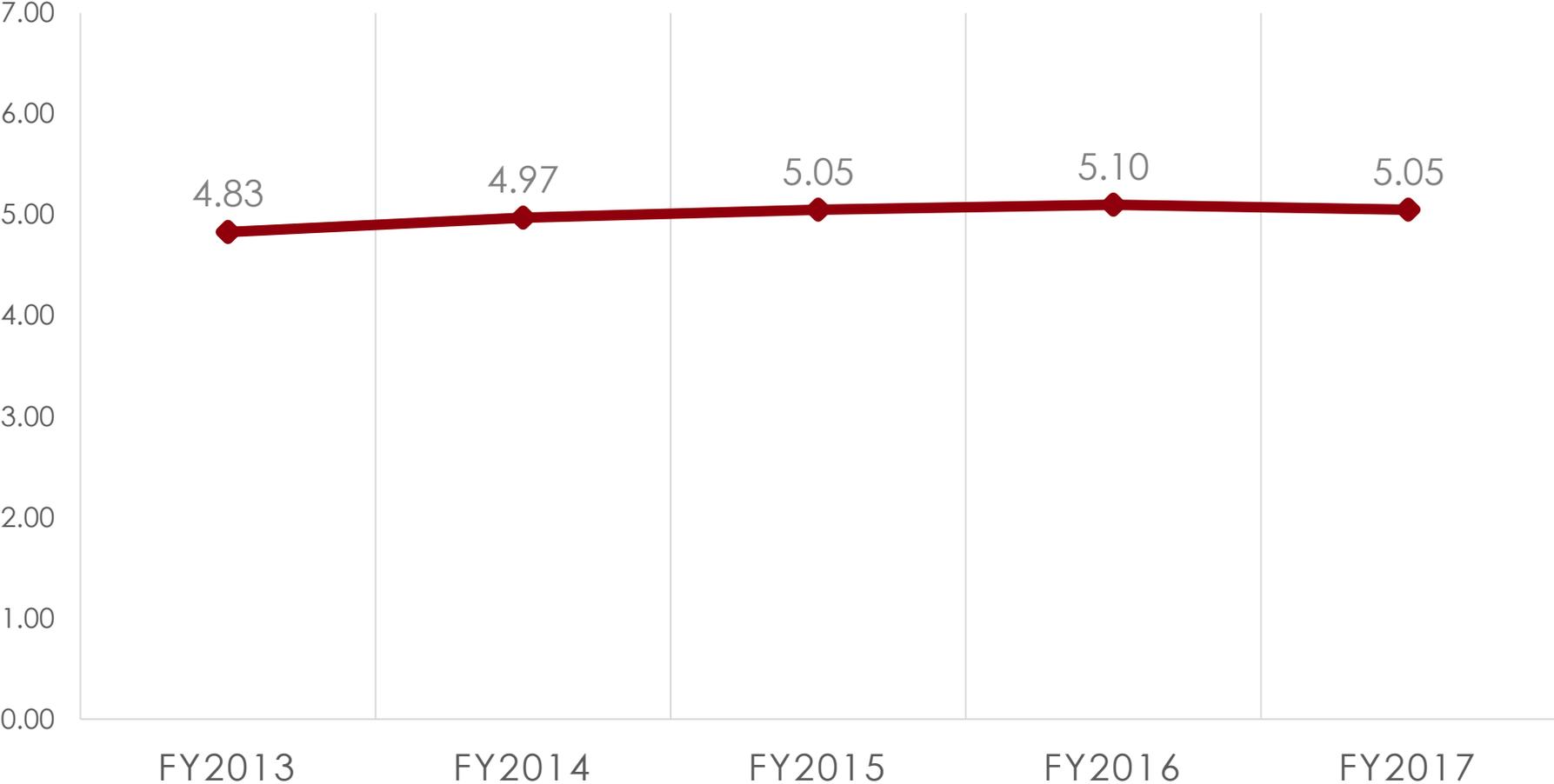
Quality- landscape Guam



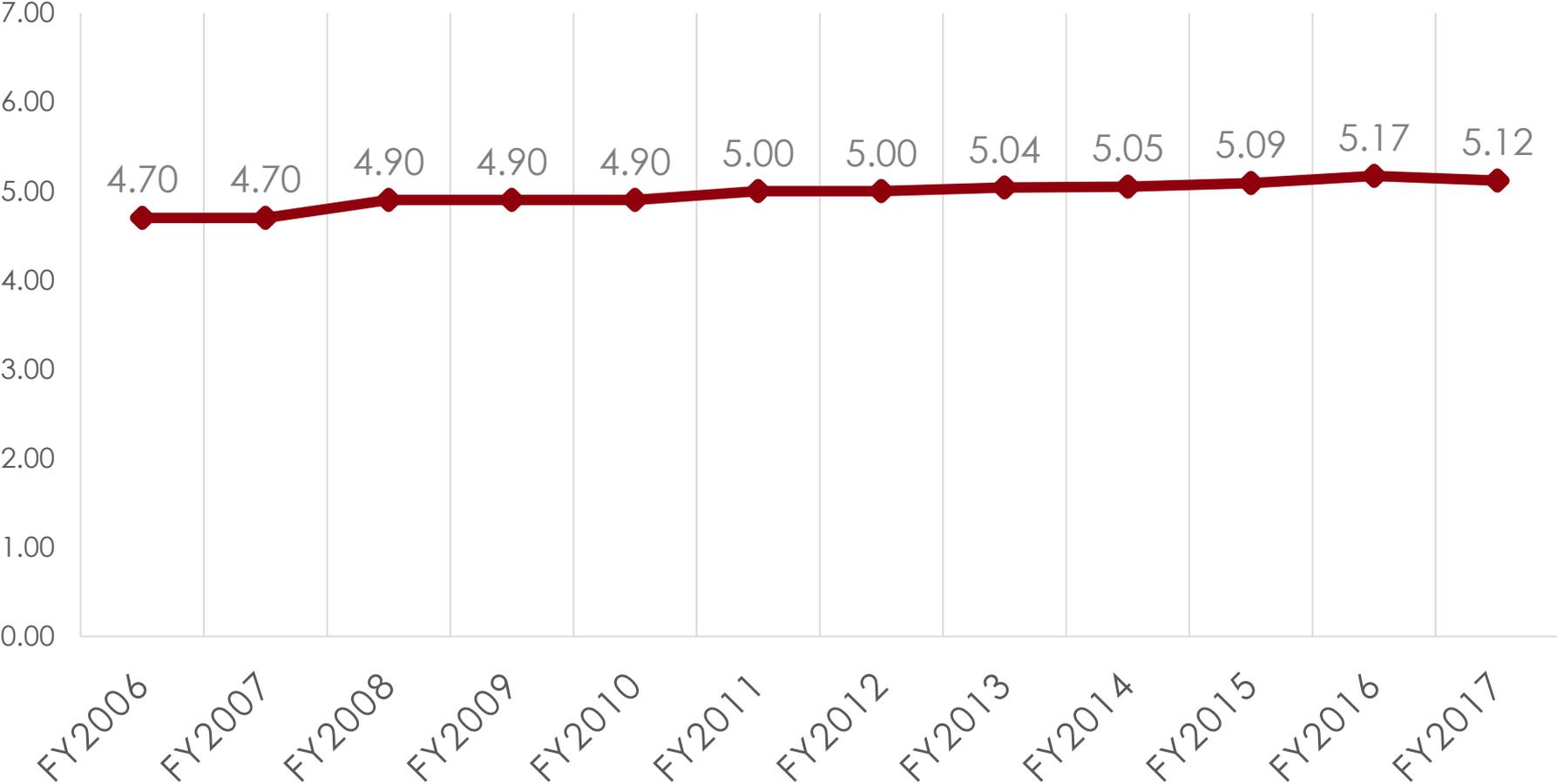
Quality- ground handler



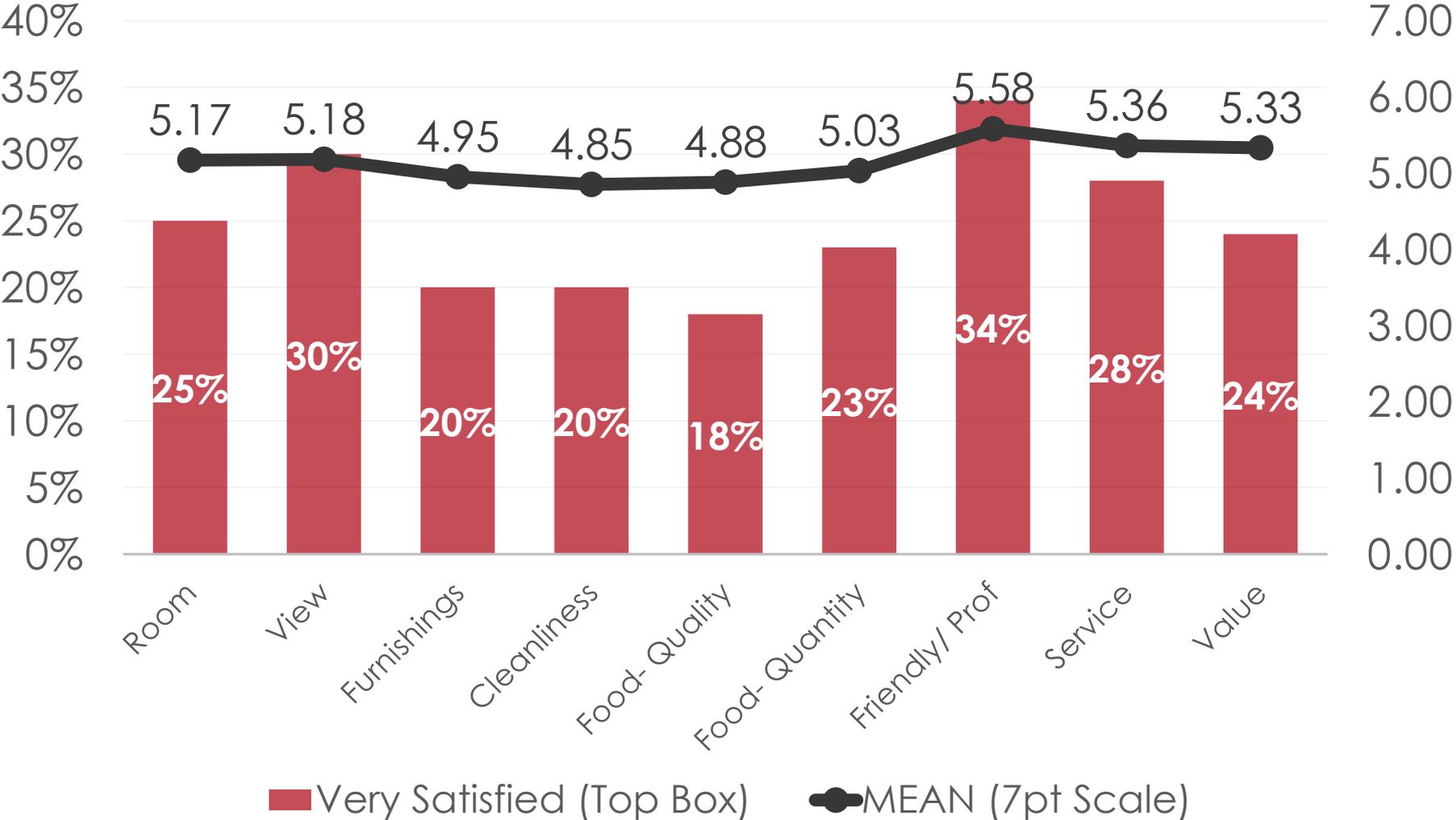
Quality/ Cleanliness- transportation vehicle



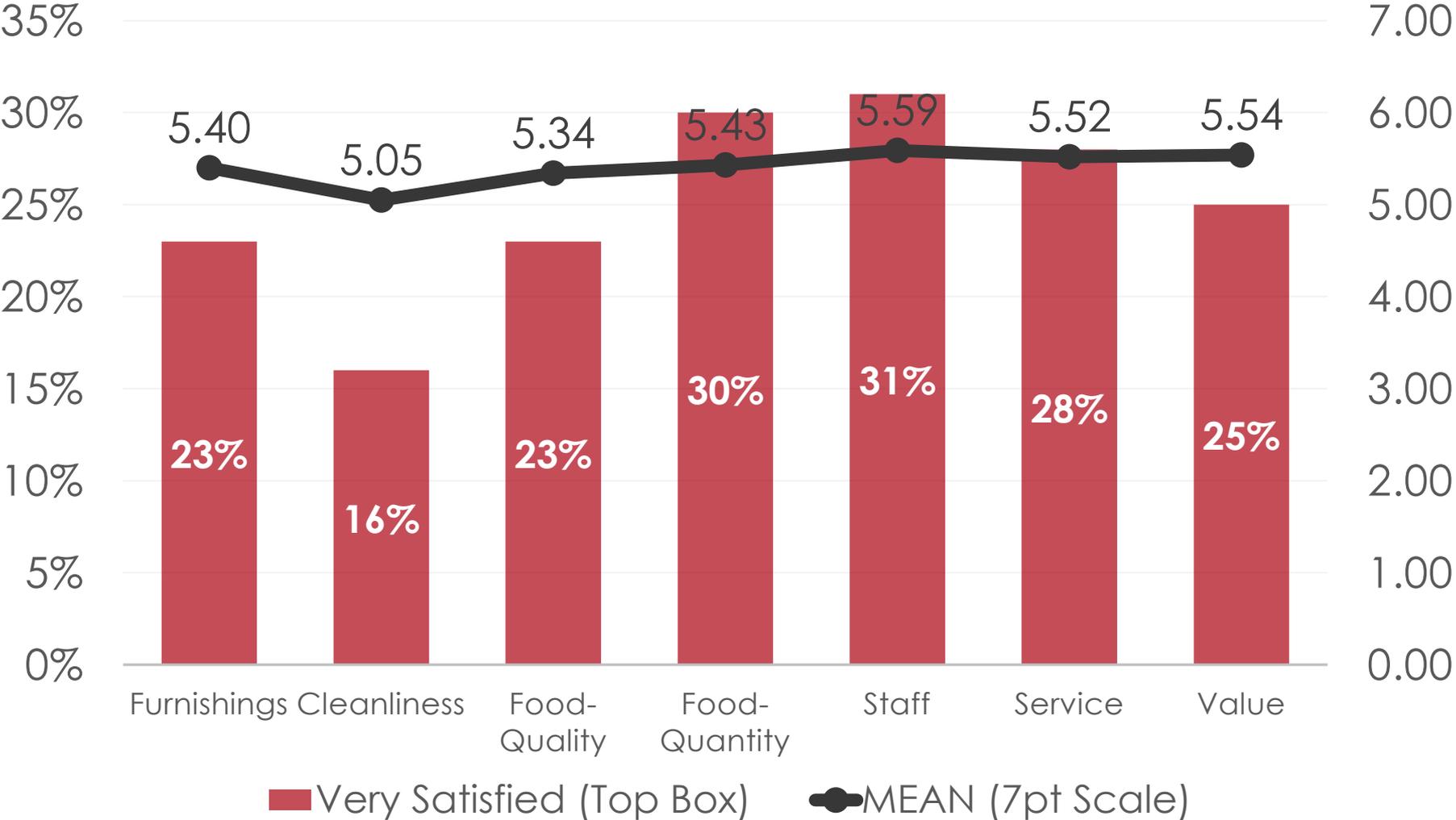
ACCOMMODATIONS OVERALL SATISFACTION



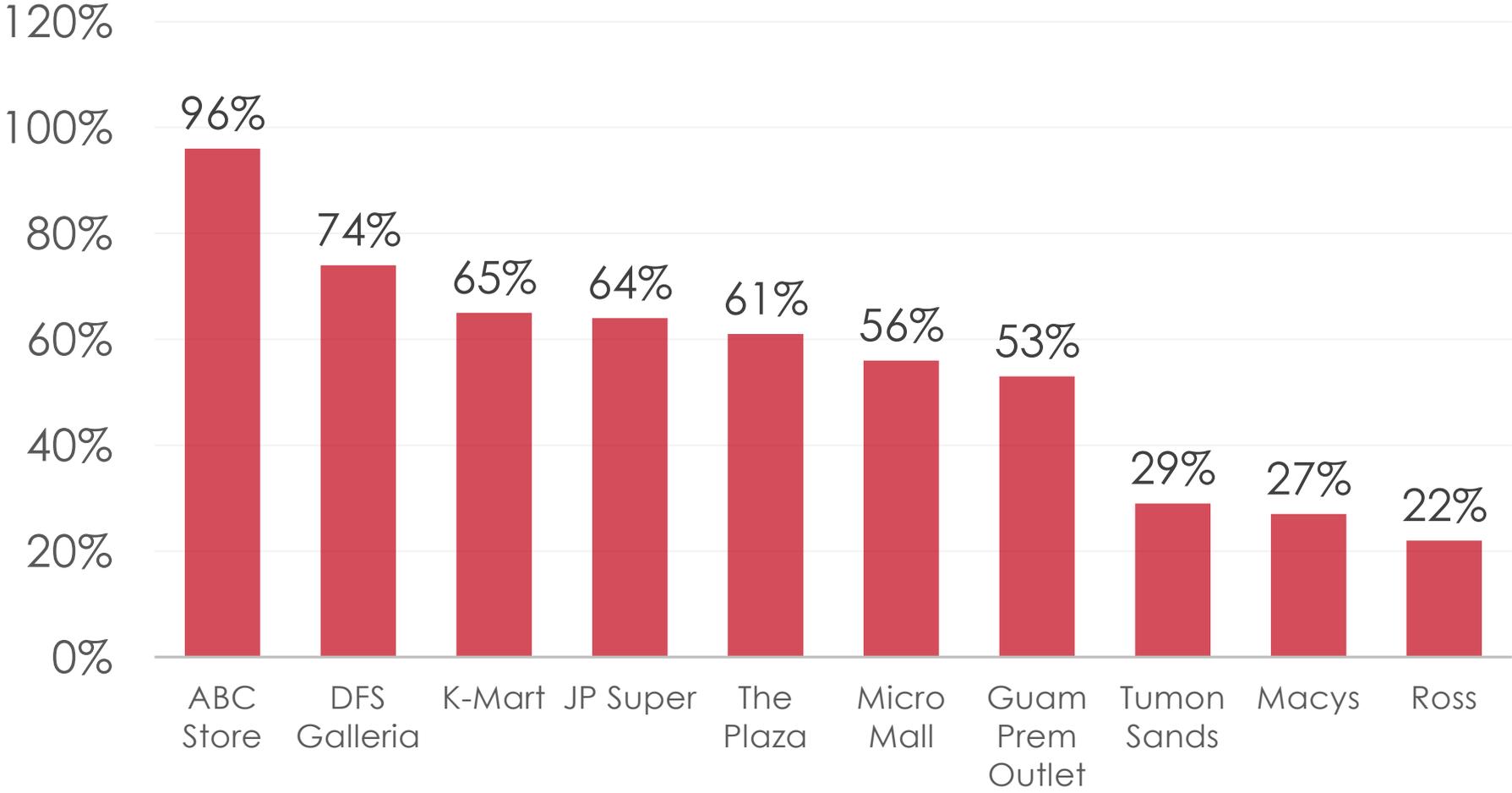
ACCOMMODATIONS – Satisfaction by Category



DINING EXPERIENCE (Outside Hotel) – Satisfaction by Category



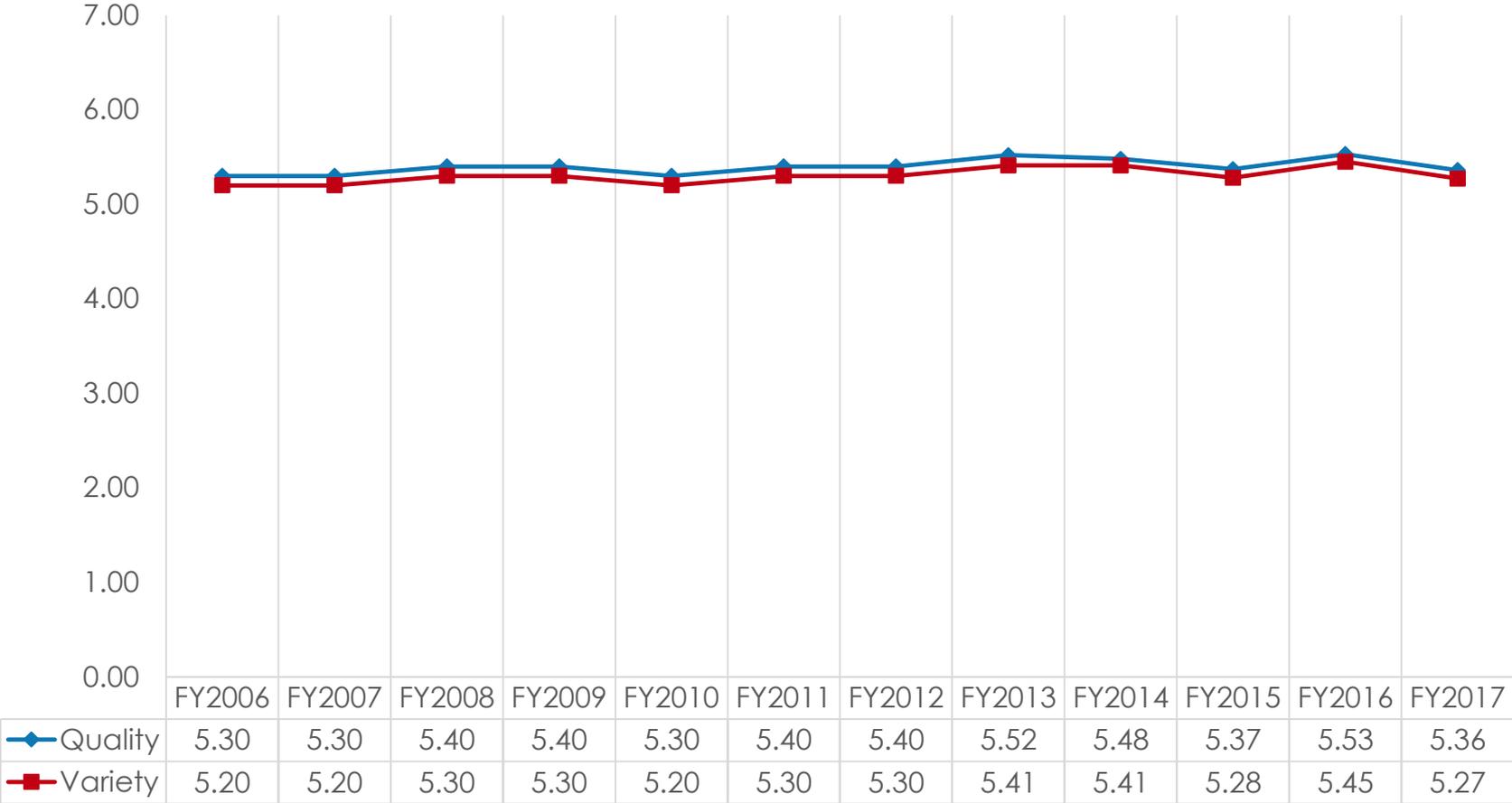
Shopping Malls/ Stores (Top Responses)



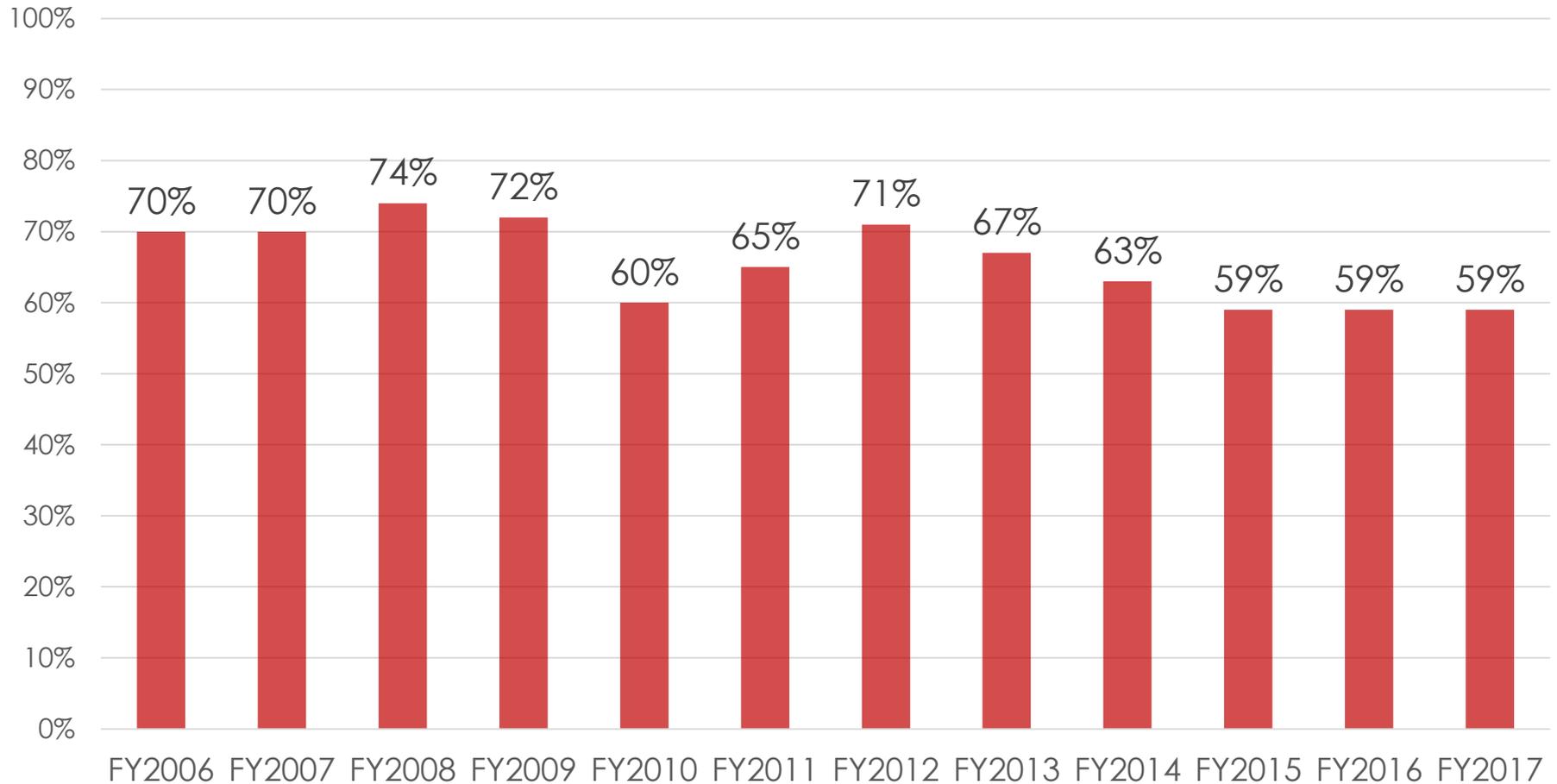
Shopping Malls/ Stores (Top Responses)

	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
ABC	94%	95%	96%	95%	94%	94%	95%	95%	95%	96%	96%	96%
DFS	95%	95%	94%	92%	89%	91%	90%	87%	85%	79%	74%	74%
The Plaza	54%	56%	60%	60%	57%	62%	66%	67%	69%	68%	62%	61%
JP Super	Not top6	63%	71%	67%	65%	66%	65%	64%				
K-Mart	55%	58%	66%	61%	64%	64%	62%	66%	66%	70%	69%	65%
Micro Mall	66%	70%	72%	71%	65%	64%	65%	64%	60%	55%	53%	56%
Prem Outlet	59%	56%	63%	64%	58%	Not top6	Not top6	Not top6	Not top6	55%	53%	Not Top6

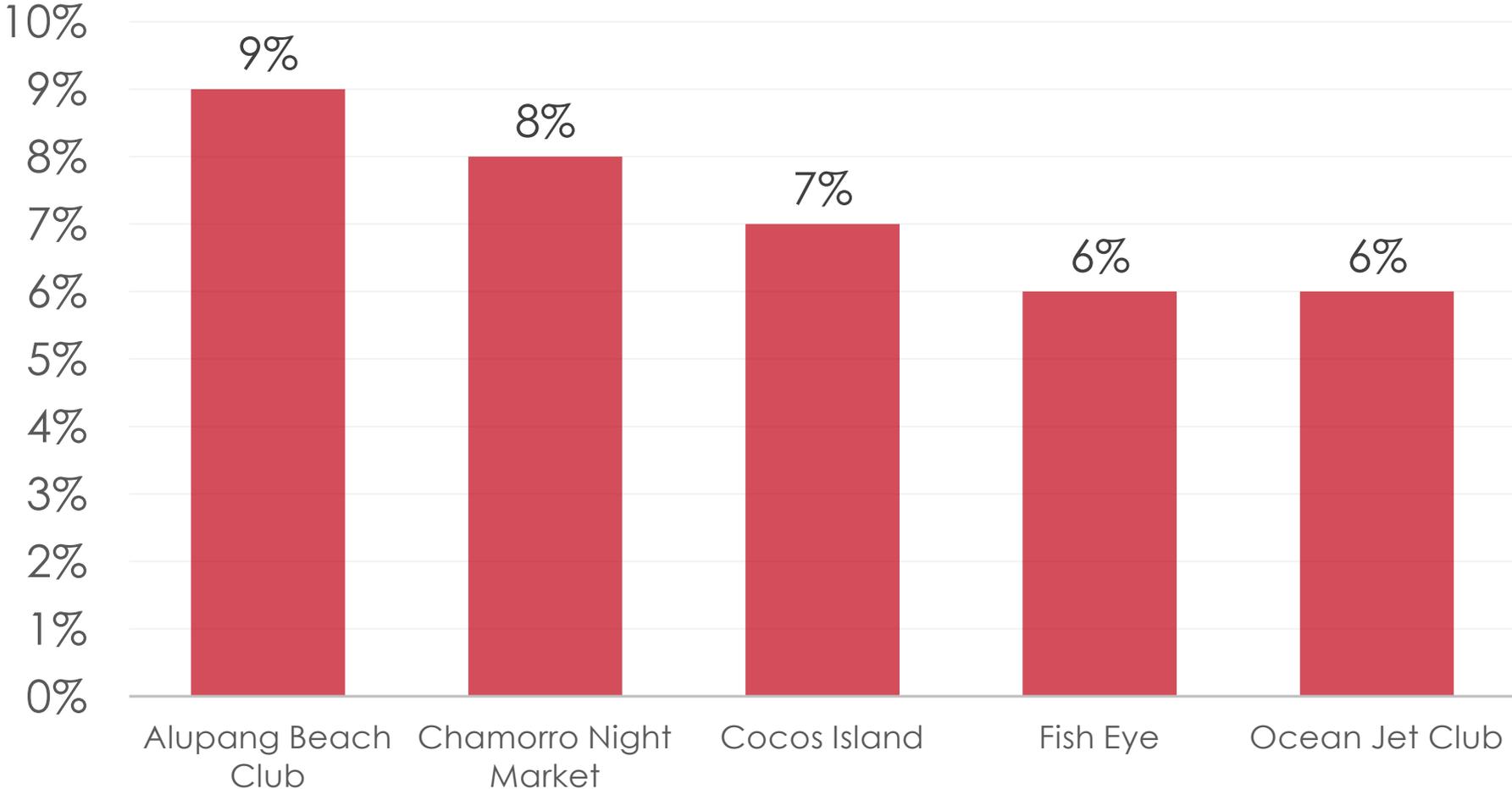
SHOPPING - SATISFACTION



OPTIONAL TOUR PARTICIPATION – FY2017 Tracking

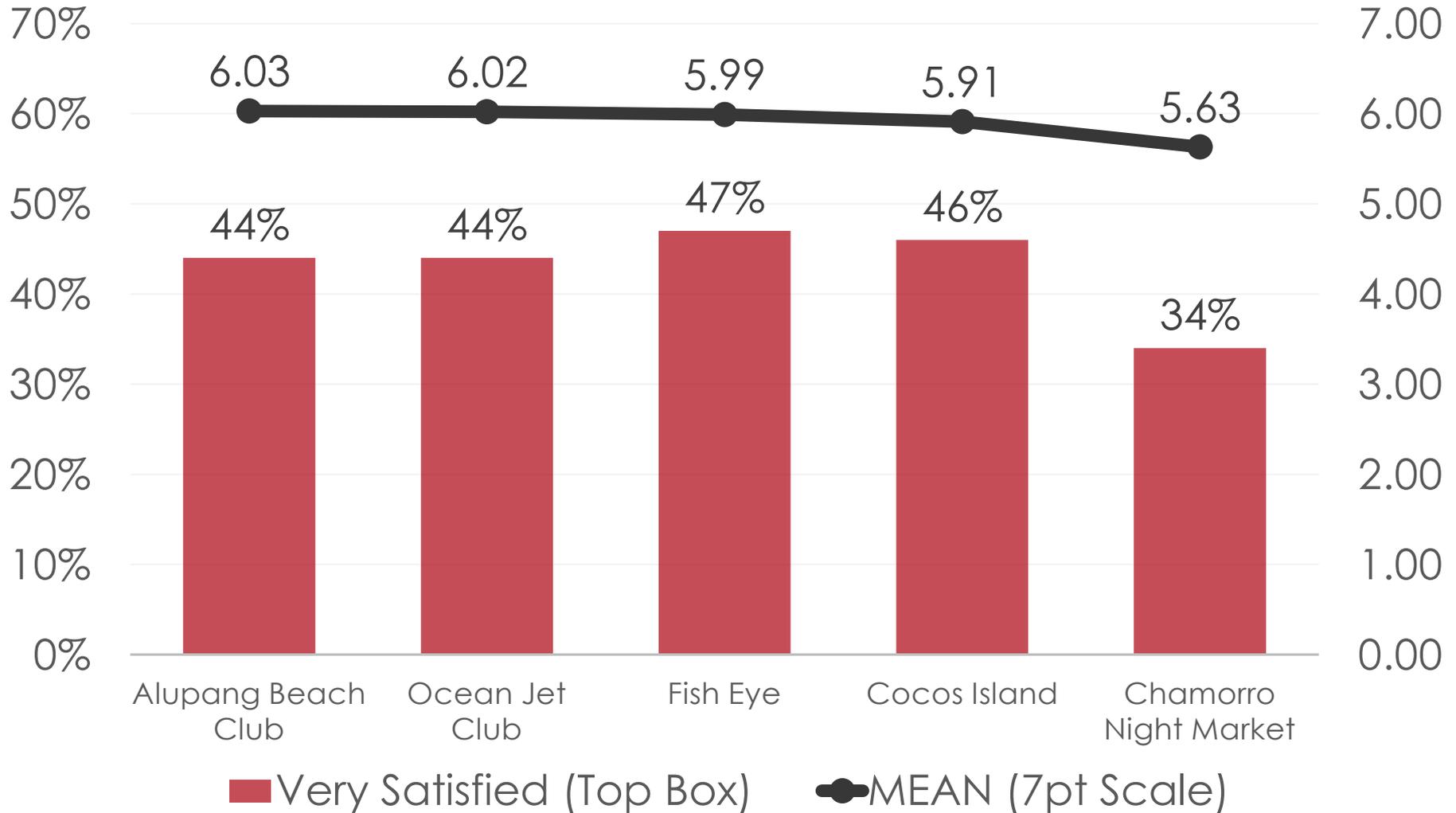


Optional Tour Participation (Top Responses) FY2017

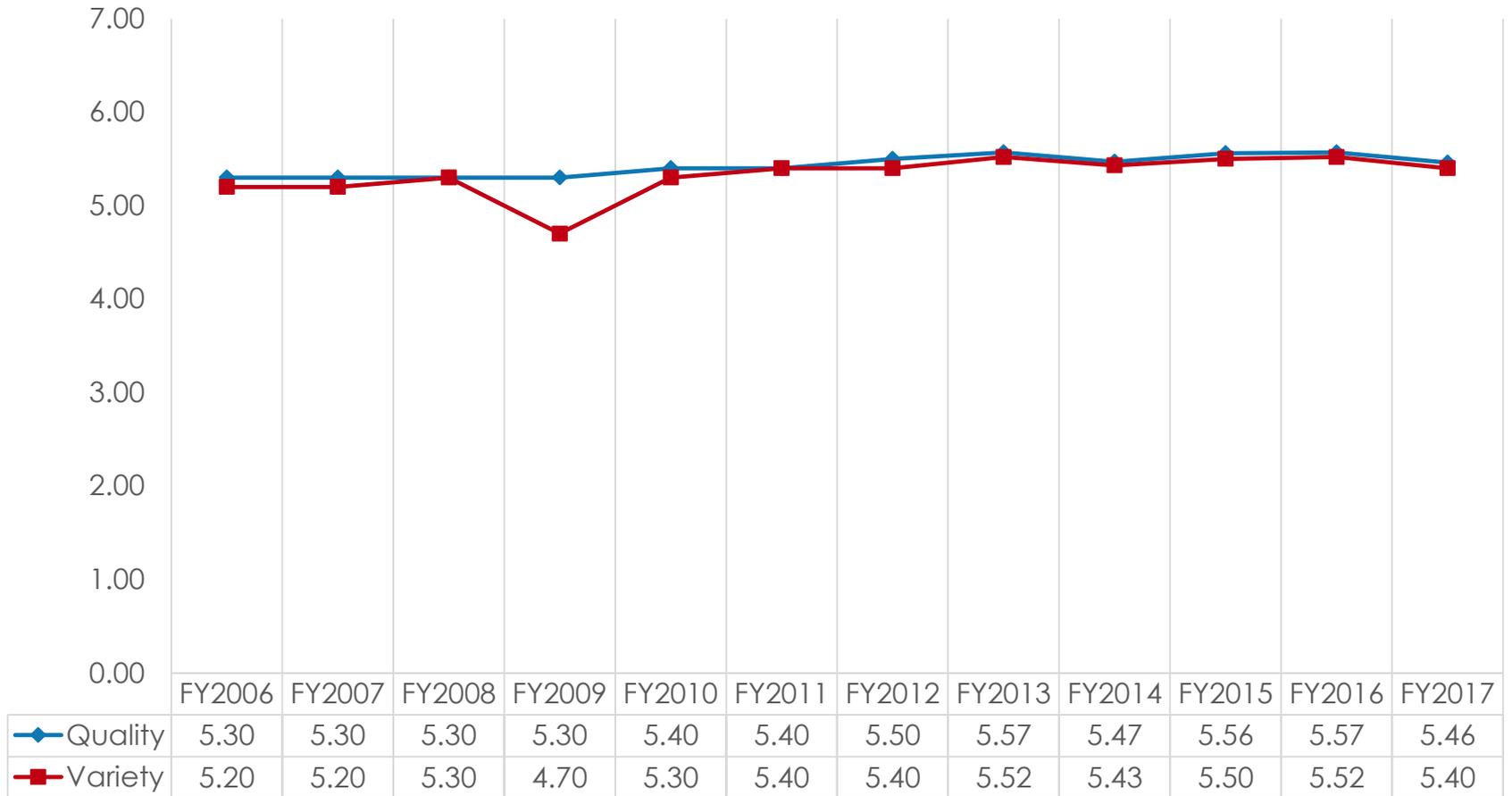


Optional Tour Satisfaction

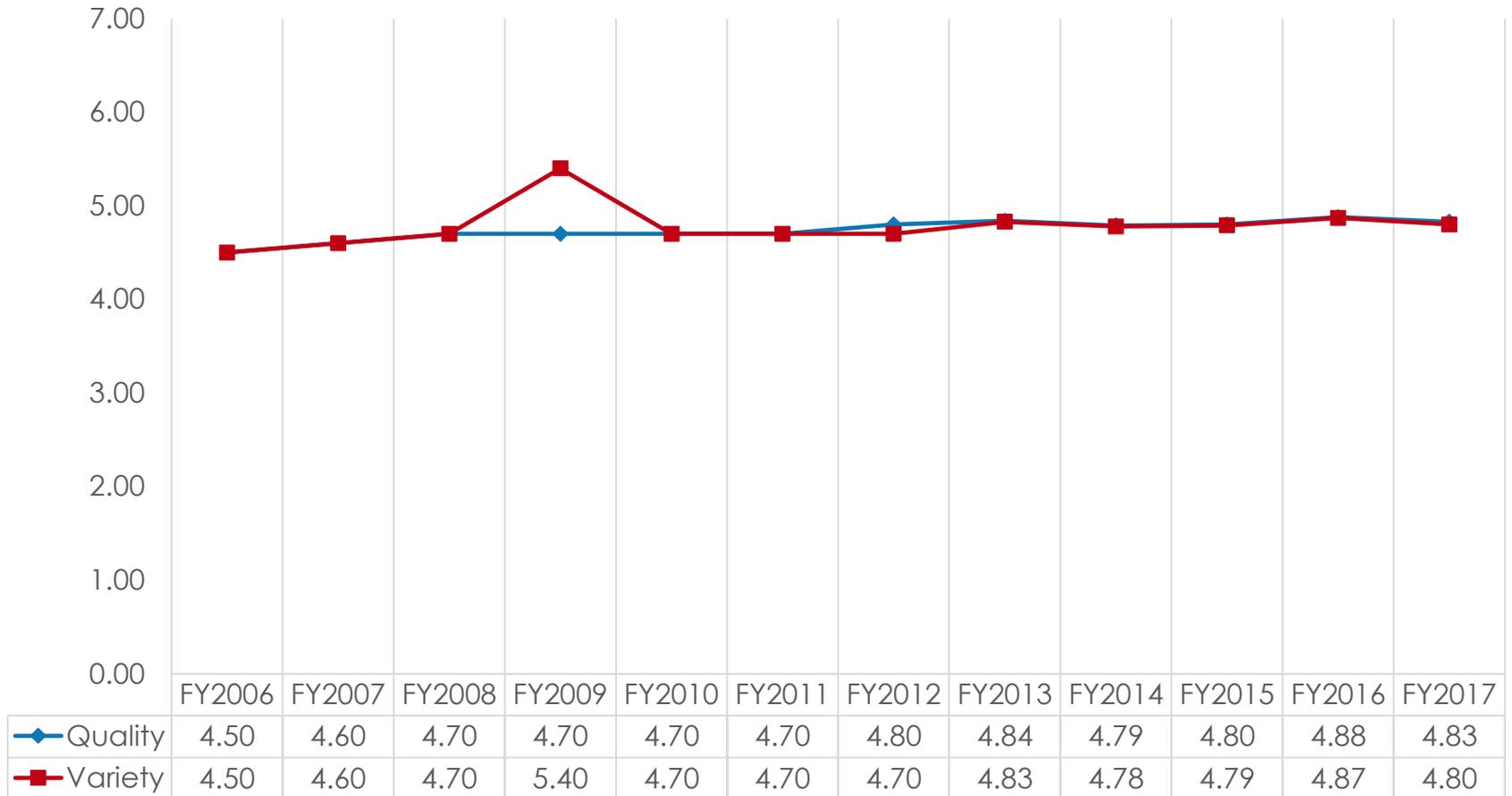
Top Responses only - Participation (5%+)



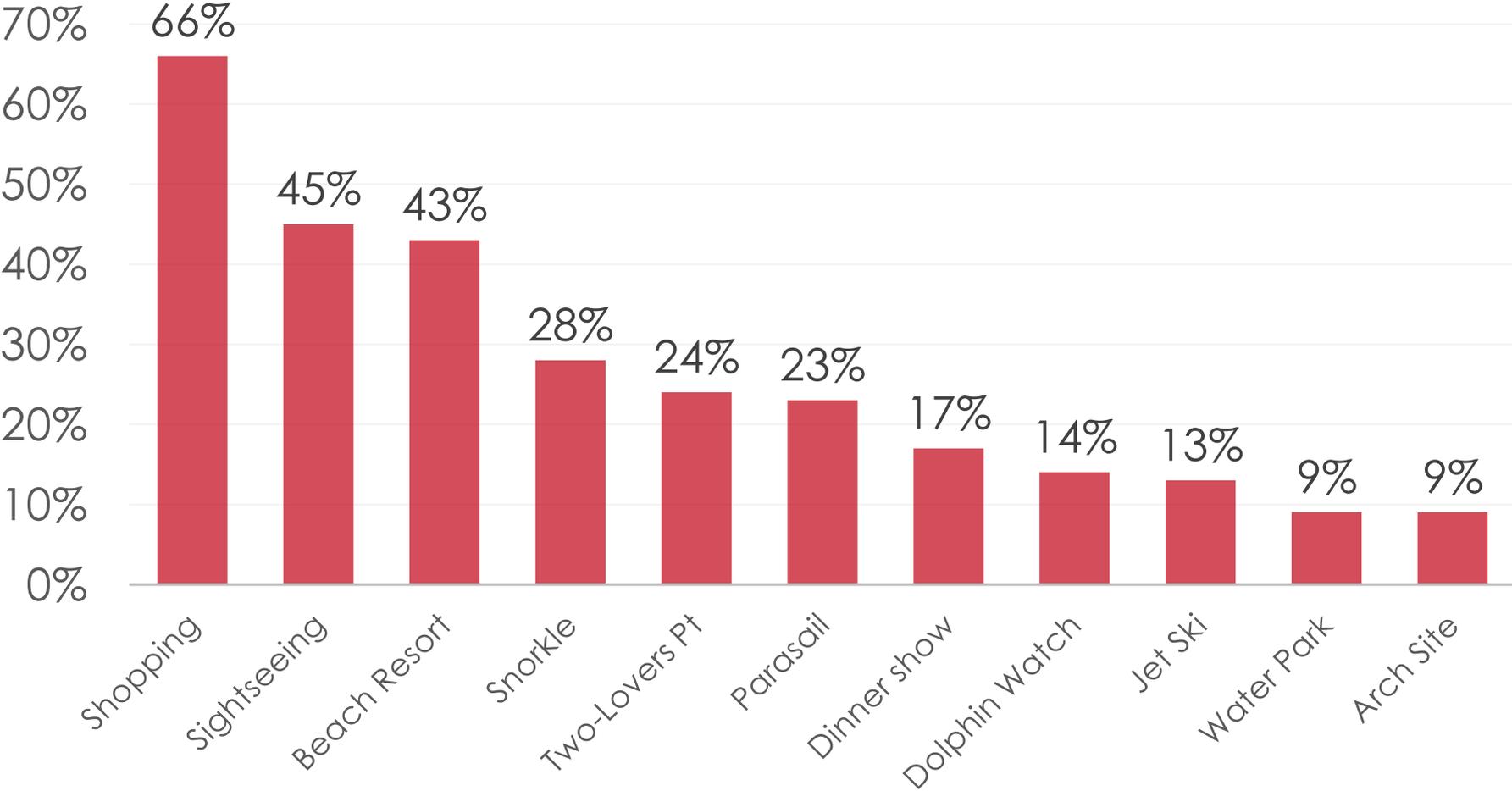
DAY TOUR - SATISFACTION



NIGHT TOUR - SATISFACTION

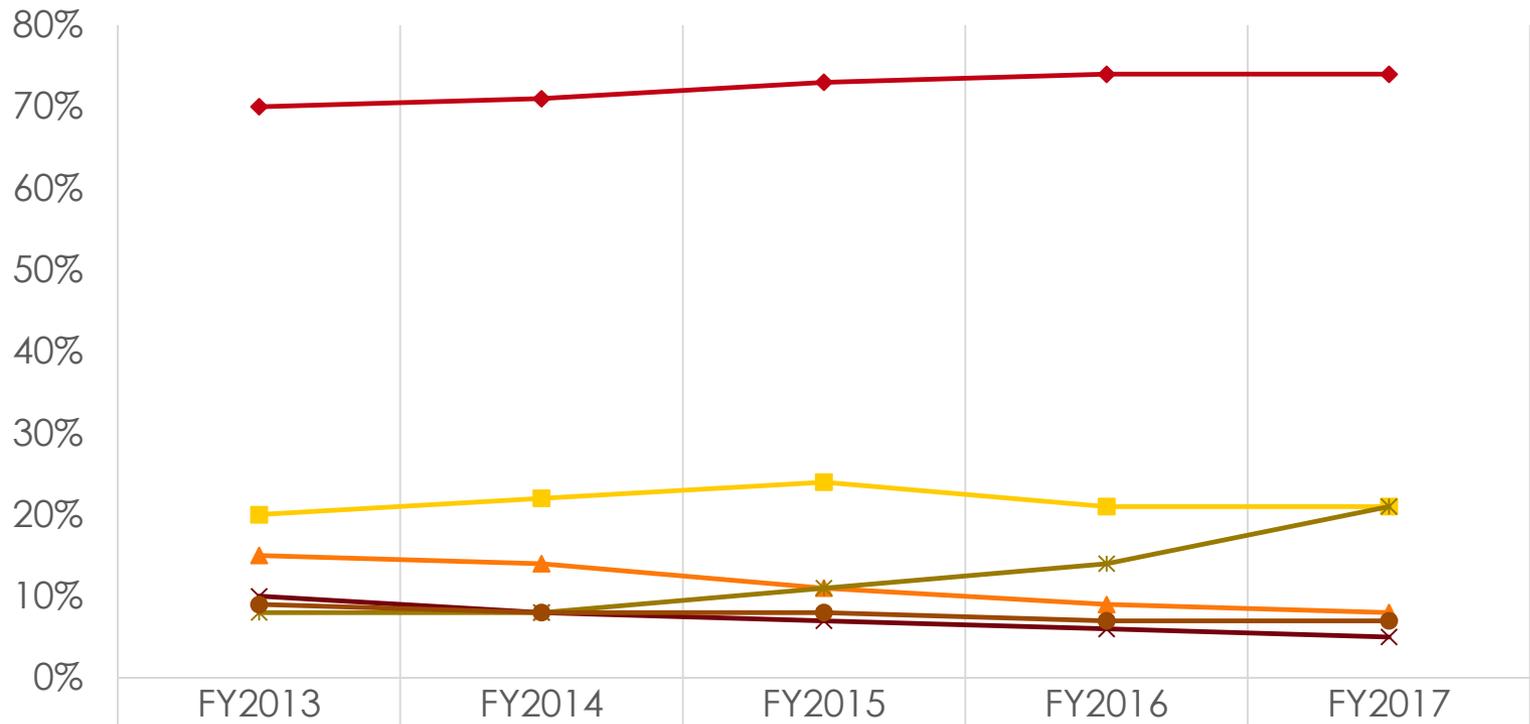


Activities Participation (Top Responses)



SECTION 5 PROMOTIONS

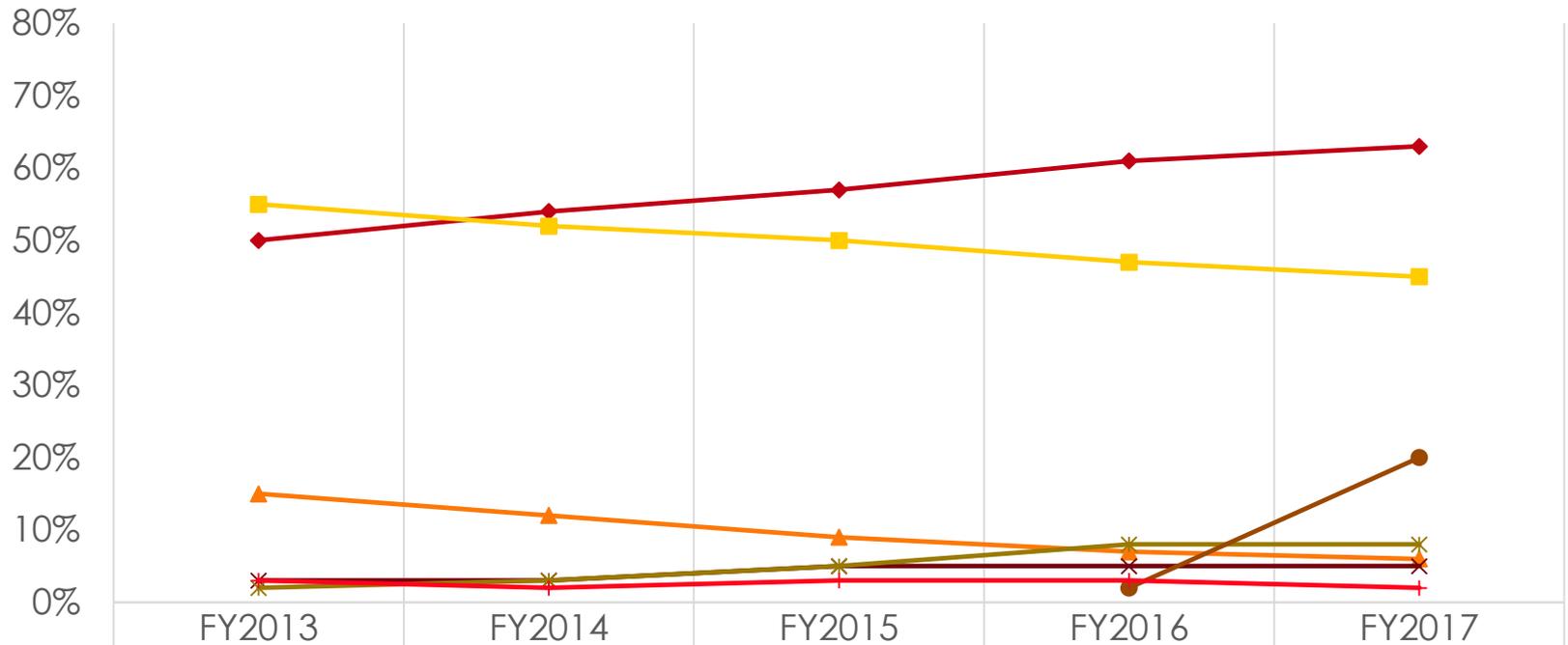
INTERNET - GUAM SOURCES OF INFORMATION



Search Engines	70%	71%	73%	74%	74%
Blogs	20%	22%	24%	21%	21%
None	15%	14%	11%	9%	8%
Q&A sites	10%	8%	7%	6%	5%
Social network	8%	8%	11%	14%	21%
Forums	9%	8%	8%	7%	7%

INTERNET- SOURCES OF INFORMATION

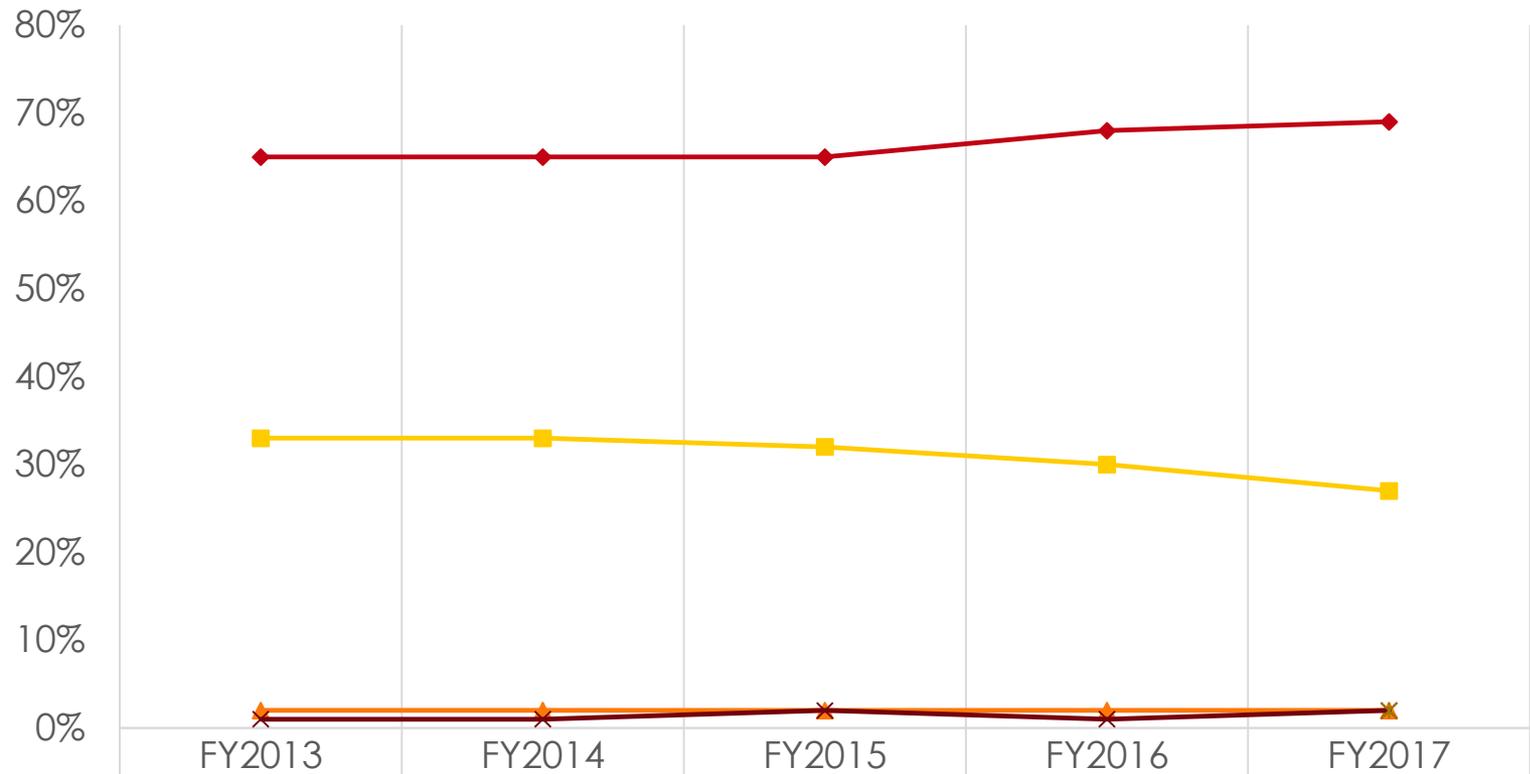
Things to do on Guam



◆ Google	50%	54%	57%	61%	63%
■ Yahoo	55%	52%	50%	47%	45%
▲ None	15%	12%	9%	7%	6%
✕ Facebook	3%	3%	5%	5%	5%
* Twitter	2%	3%	5%	8%	8%
● Instagram				2%	20%
+ Other	3%	2%	3%	3%	2%

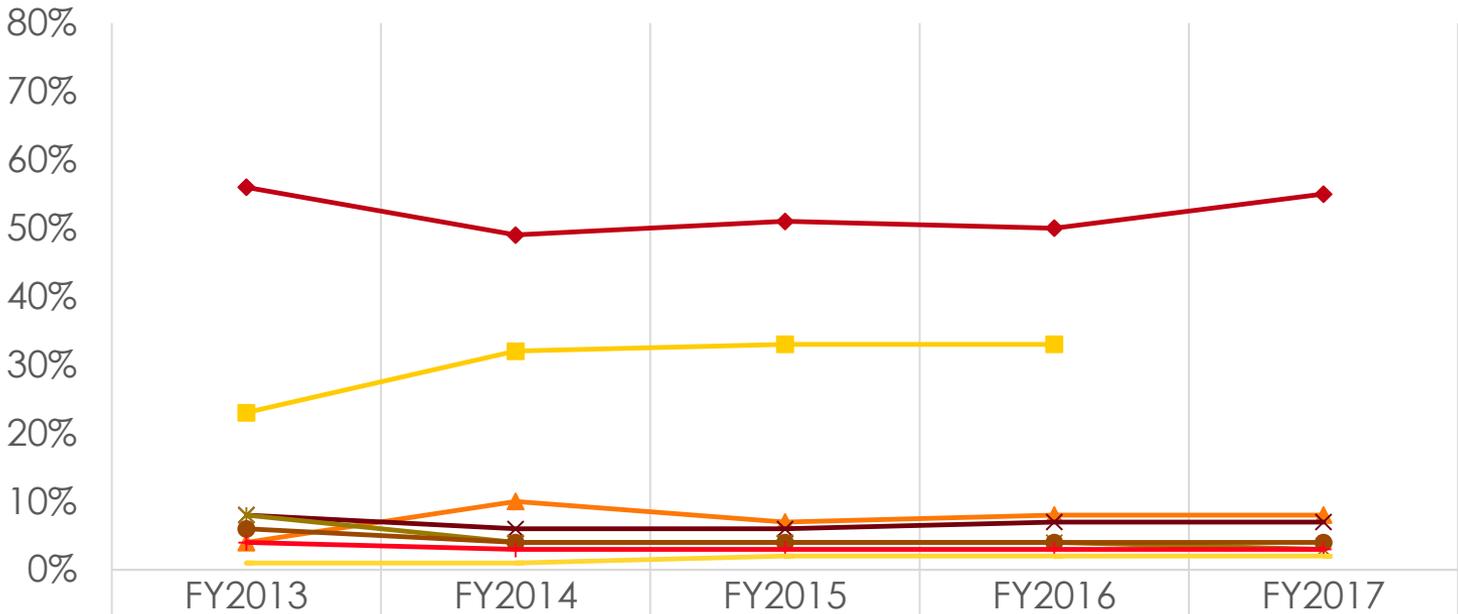
INTERNET- SOURCES OF INFORMATION

GVB



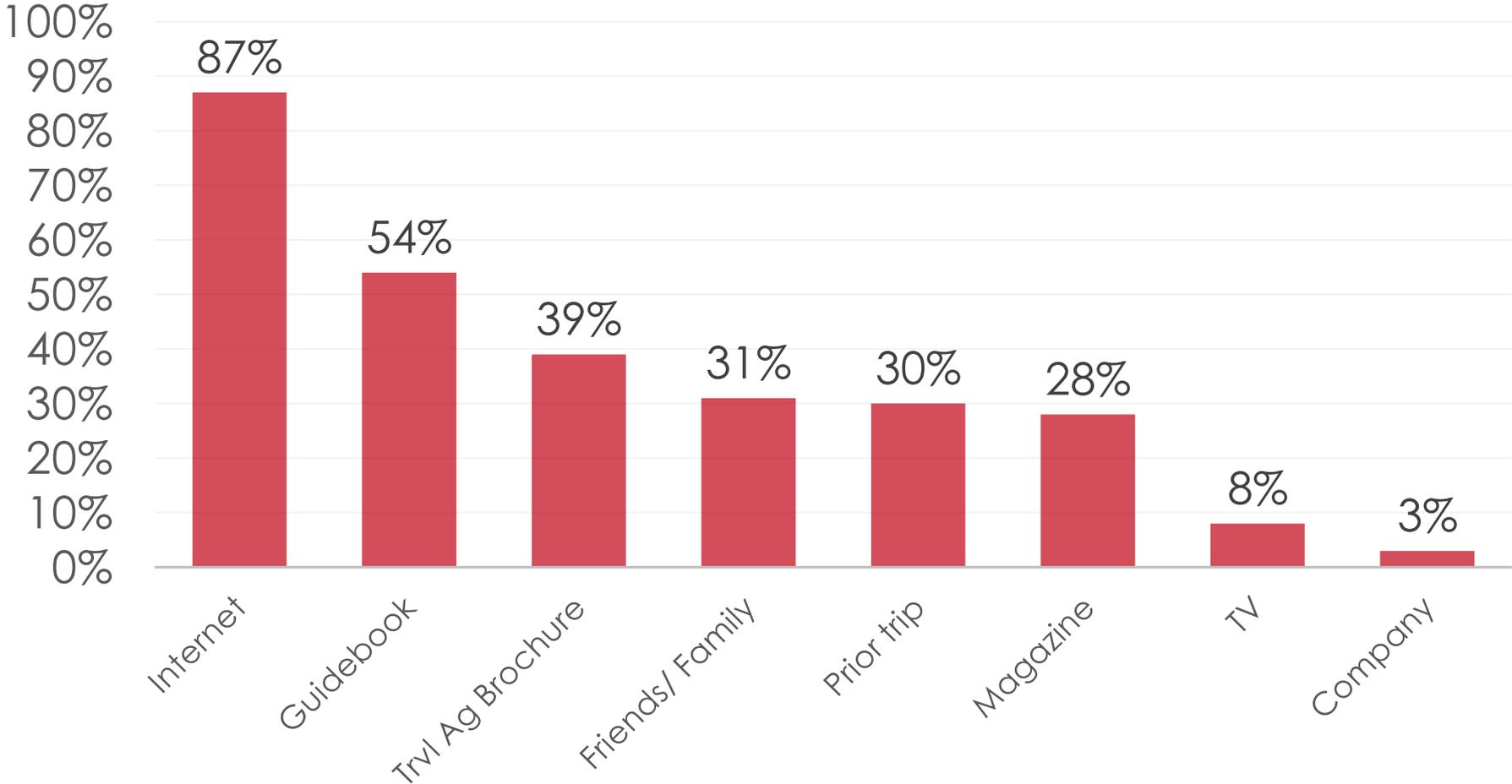
◆ None	65%	65%	65%	68%	69%
■ GVB Website	33%	33%	32%	30%	27%
▲ GVB Facebook	2%	2%	2%	2%	2%
× GVB Twitter	1%	1%	2%	1%	2%
* GVB Instagram					2%

TRAVEL MOTIVATION



	FY2013	FY2014	FY2015	FY2016	FY2017
◆ Friends/ Family	56%	49%	51%	50%	55%
■ Other	23%	32%	33%	33%	
▲ Company/ Bus Trip	4%	10%	7%	8%	8%
✕ Internet	8%	6%	6%	7%	7%
* Travel show	8%	4%	4%	4%	3%
● Travel agent	6%	4%	4%	4%	4%
+ Magazine	4%	3%	3%	3%	3%
⊕ Social Media	1%	1%	2%	2%	2%

PRE-ARRIVAL SOURCES OF INFORMATION

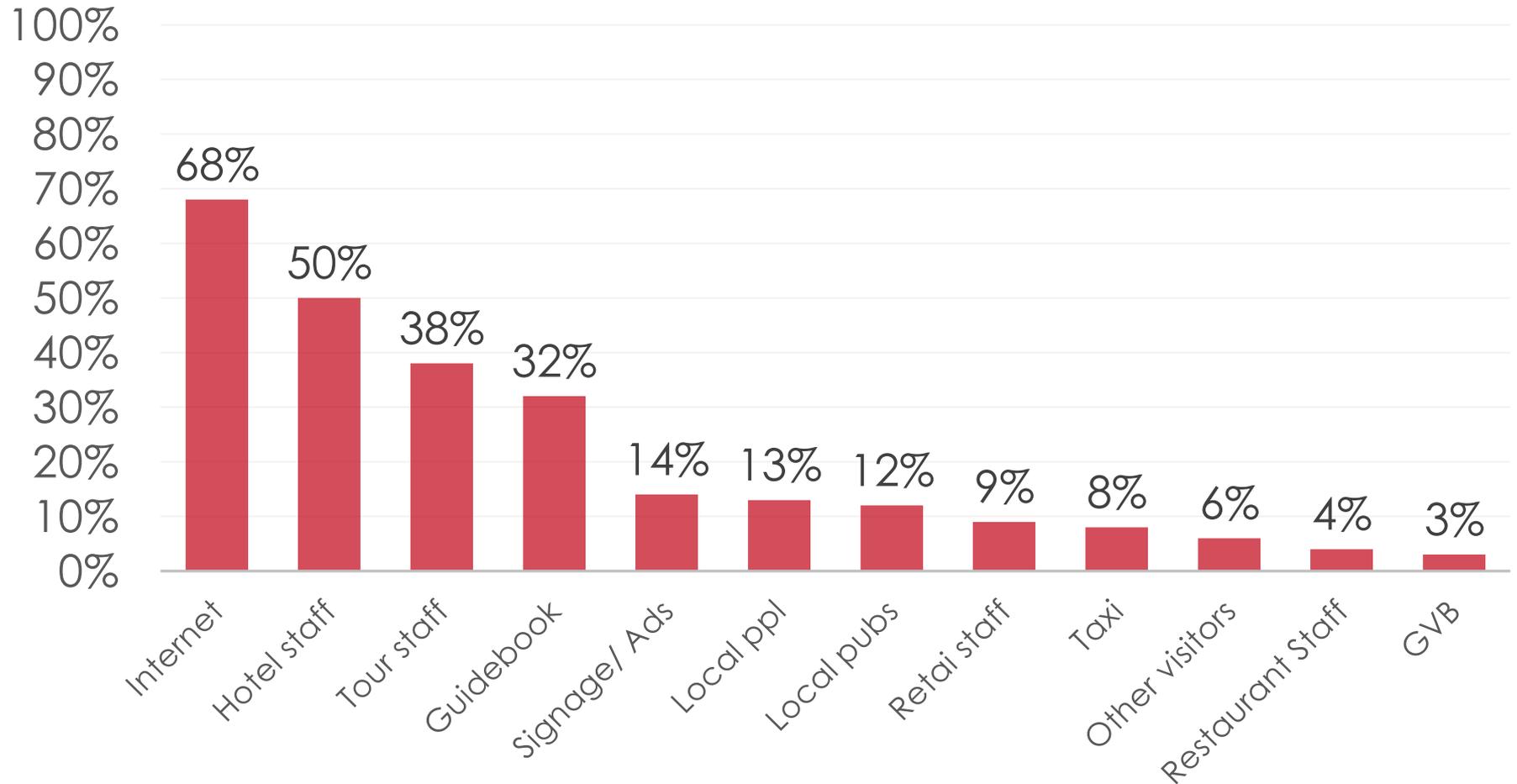


PRE-ARRIVAL SOURCES OF INFORMATION

	FY 2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Guide-book	43%	36%	41%	36%	34%	37%	39%	32%	27%	27%	26%	54%
Inter-net	22%	28%	25%	30%	36%	34%	32%	33%	38%	42%	45%	87%
Bro-chure	15%	16%	15%	15%	11%	12%	10%	9%	8%	Not Top 3	Not Top 3	39%
Friend/ Re-lative	Not Top 3	8%	8%	Not top 3								

ONISLE

SOURCES OF INFORMATION

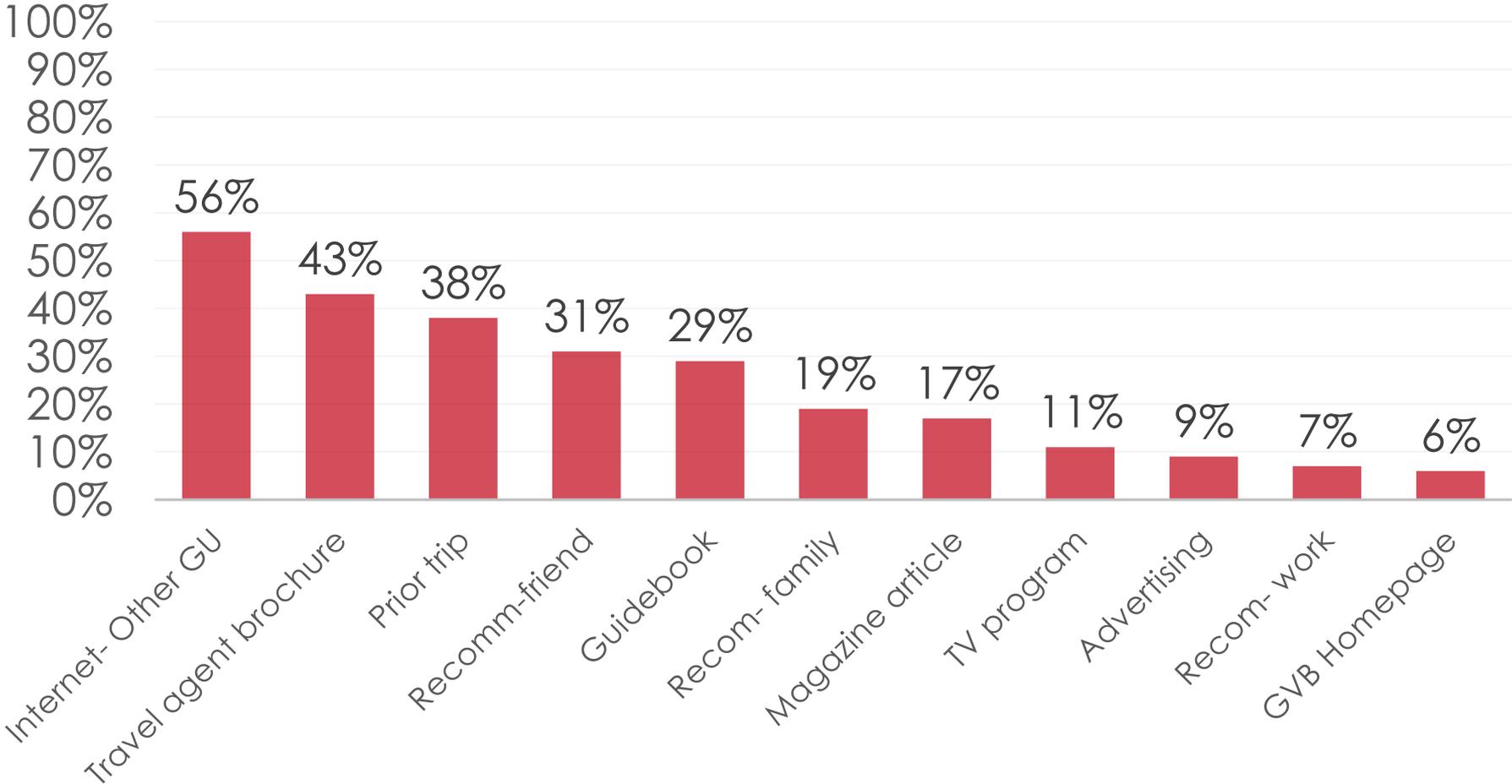


ON-ISLE SOURCES OF INFORMATION

	FY 2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Tour staff	46%	42%	44%	47%	44%	46%	40%	33%	31%	27%	22%	38%
Hotel staff	13%	16%	15%	17%	22%	22%	21%	25%	25%	22%	19%	50%
Inter-net								11%	18%	28%	37%	68%
Sign-age	6%	Not top 3	Not top 3	6%	7%	Not top 3	6%	Not top 3				
Vis Ch.	Not top 3	9%	10%	6%	Not top 3							
Local ppl	Not top 3	7%	6%	Not top 3								

SOURCES OF INFORMATION

TRIP INFLUENCERS



SOURCES OF INFORMATION

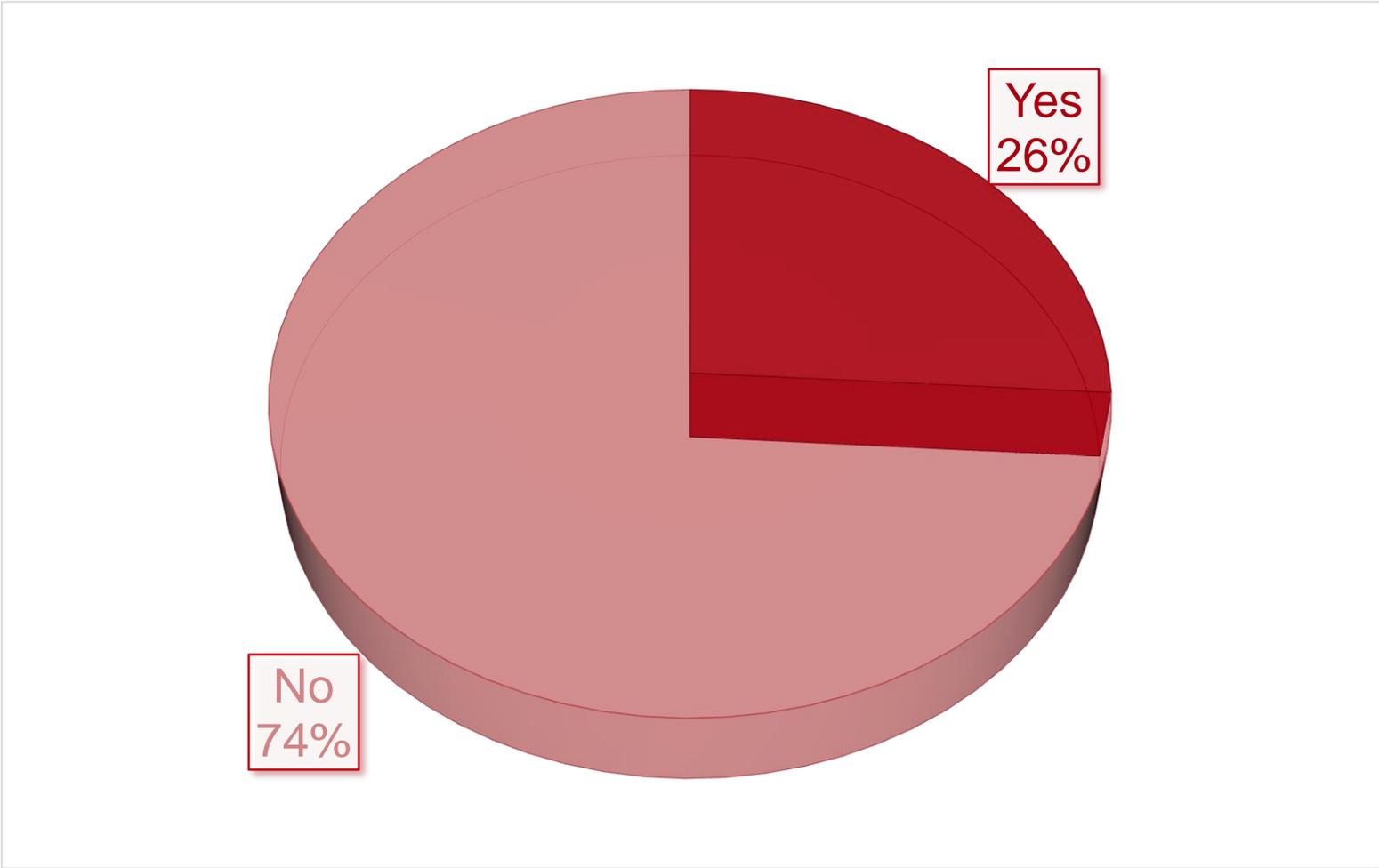
TRIP INFLUENCERS – KEY SEGMENTS

	FY2013	FY2014	FY2015	FY2016	FY2017
Prior Trip	18%	21%	21%	21%	38%
Travel agent brochure	22%	19%	19%	17%	43%
Internet- Other Guam	15%	16%	19%	21%	56%

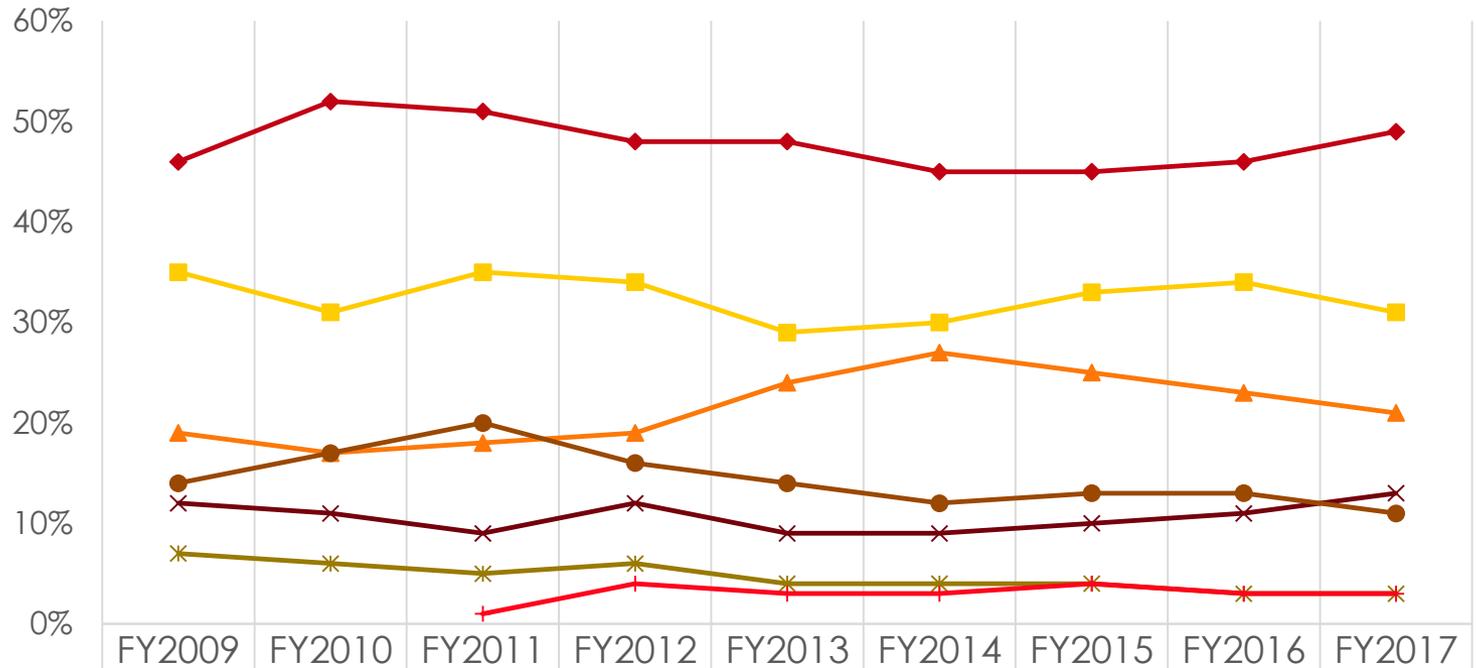
SECTION 6

FUTURE TRAVEL TO GUAM

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

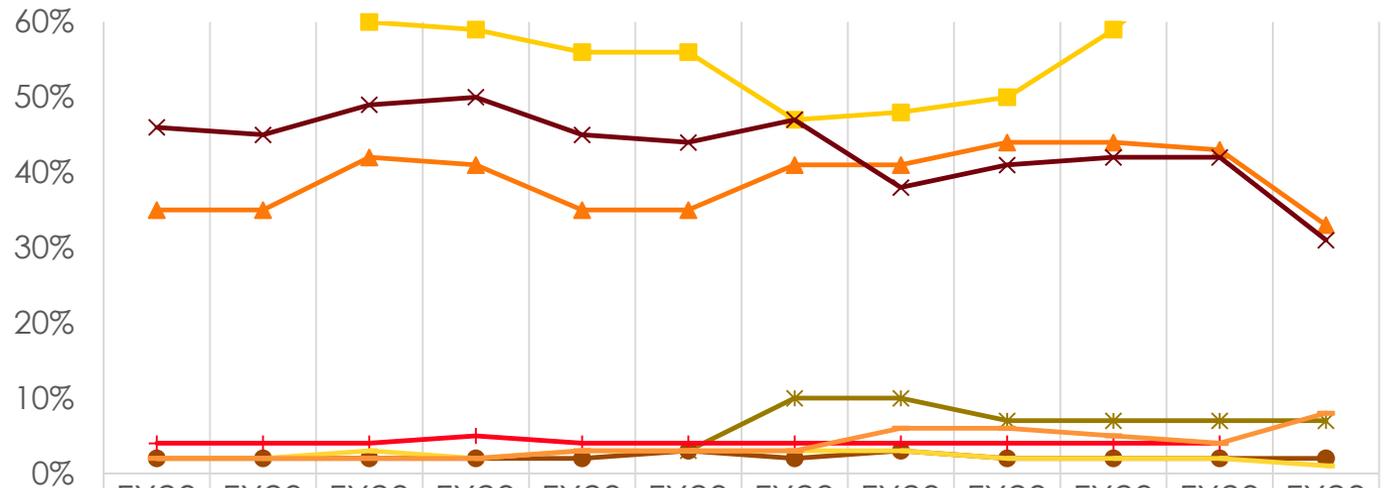


What would it take to make you stay an extra day on Guam?



◆ More time	46%	52%	51%	48%	48%	45%	45%	46%	49%
■ Budget/ money	35%	31%	35%	34%	29%	30%	33%	34%	31%
▲ Nothing	19%	17%	18%	19%	24%	27%	25%	23%	21%
✕ Things to do	12%	11%	9%	12%	9%	9%	10%	11%	13%
* Less restrictions	7%	6%	5%	6%	4%	4%	4%	3%	3%
● Flight Schedule	14%	17%	20%	16%	14%	12%	13%	13%	11%
⊢ Pkgs- longer stays			1%	4%	3%	3%	4%	3%	3%

FUTURE TRAVEL CONCERNS

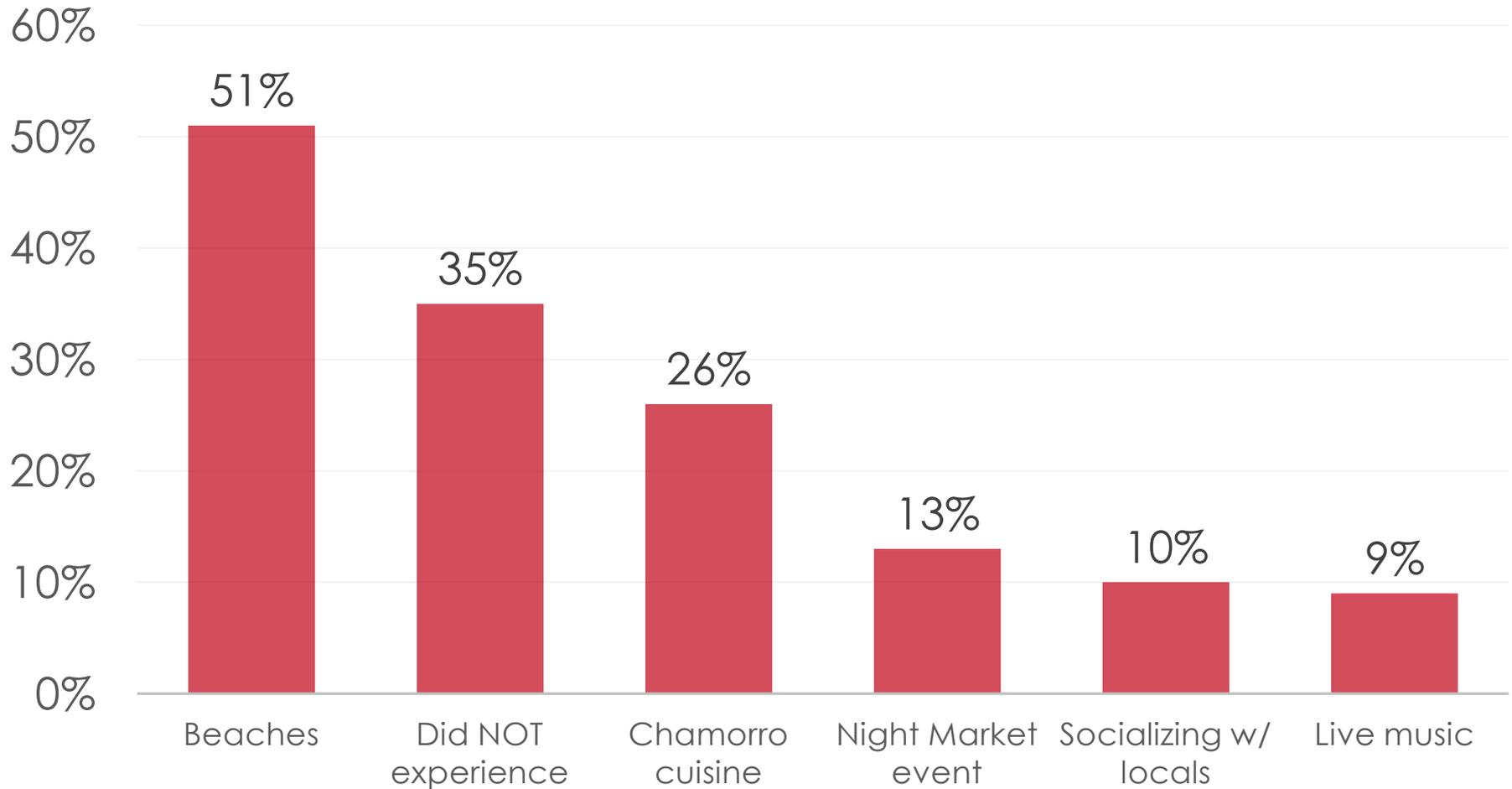


	FY20 06	FY20 07	FY20 08	FY20 09	FY20 10	FY20 11	FY20 12	FY20 13	FY20 14	FY20 15	FY20 16	FY20 17
◆ Safety	81%	79%	81%	83%	80%	78%	83%	75%	76%	75%	73%	65%
■ Terrorism	73%	70%	60%	59%	56%	56%	47%	48%	50%	59%	71%	66%
▲ Food	35%	35%	42%	41%	35%	35%	41%	41%	44%	44%	43%	33%
✕ Expense	46%	45%	49%	50%	45%	44%	47%	38%	41%	42%	42%	31%
* Discrimination						3%	10%	10%	7%	7%	7%	7%
● Should spend at home	2%	2%	2%	2%	2%	3%	2%	3%	2%	2%	2%	2%
+ Other	4%	4%	4%	5%	4%	4%	4%	4%	4%	4%	4%	
— Don't know	2%	2%	3%	2%	3%	3%	3%	3%	2%	2%	2%	1%
— No concerns	2%	2%	2%	2%	3%	3%	3%	6%	6%	5%	4%	8%

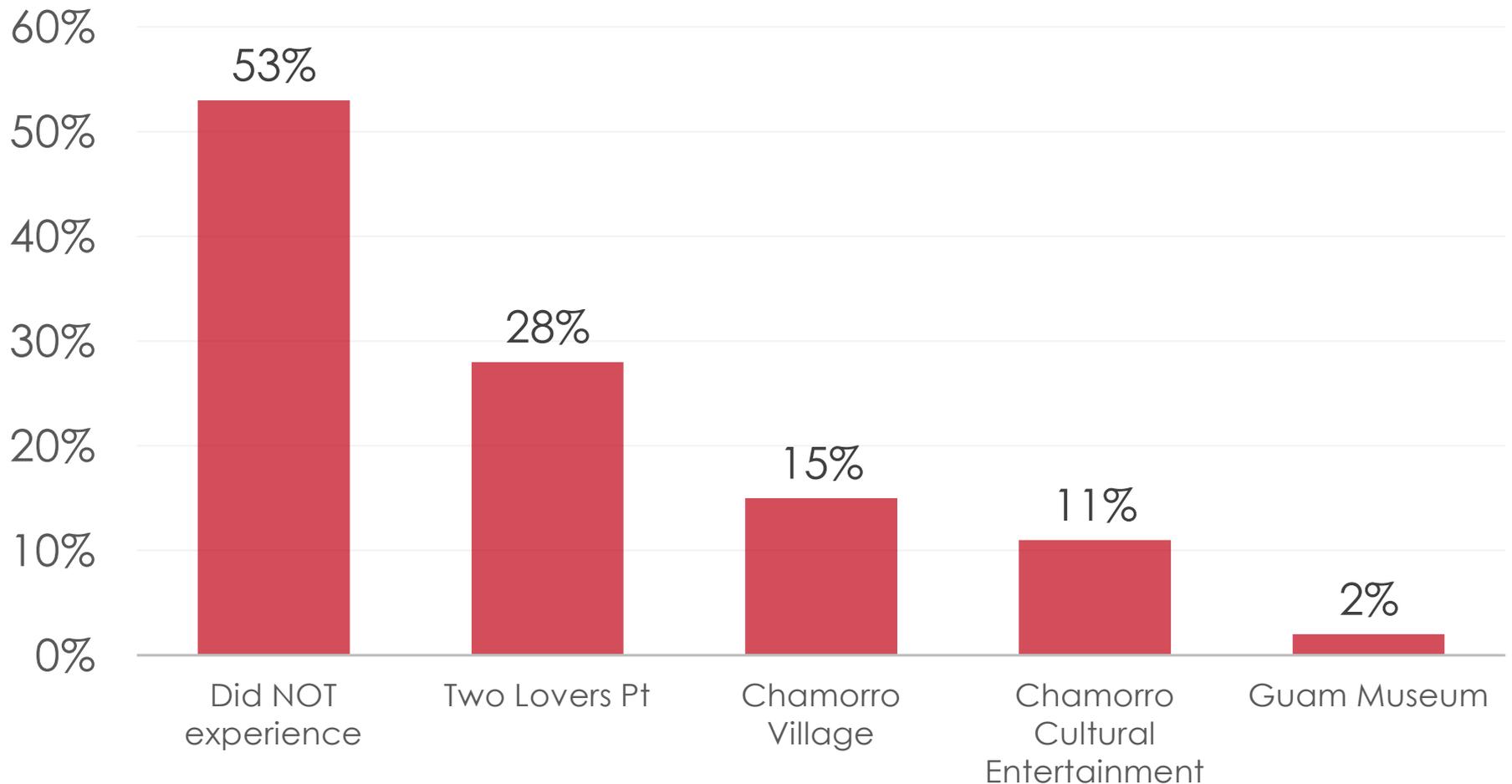
SECTION 7

GUAM CULTURE

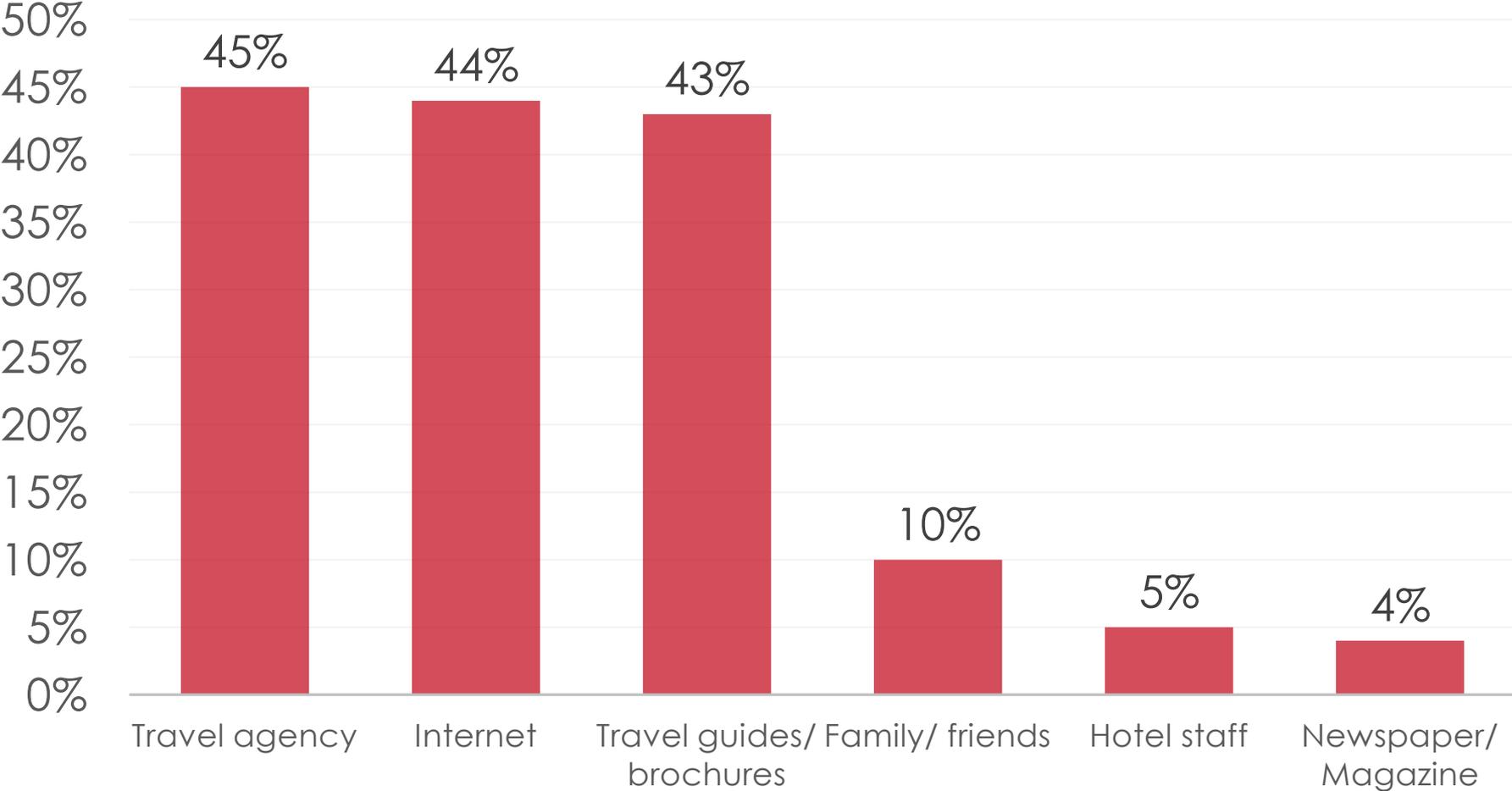
EXPERIENCED - CHAMORRO/ HAFSA ADAI SPIRIT



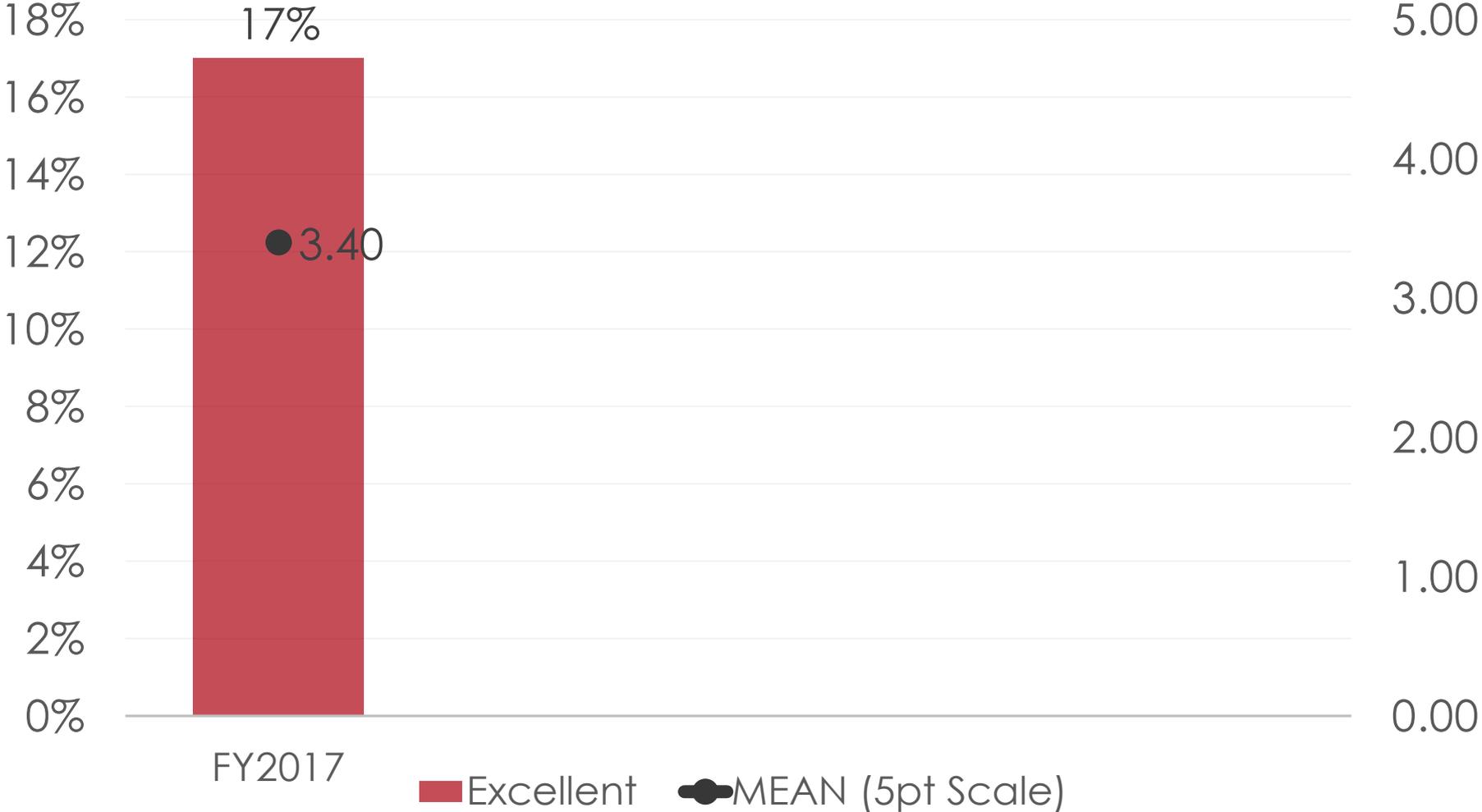
EXPERIENCED - OTHER CULTURAL ACTIVITY/EVENTS



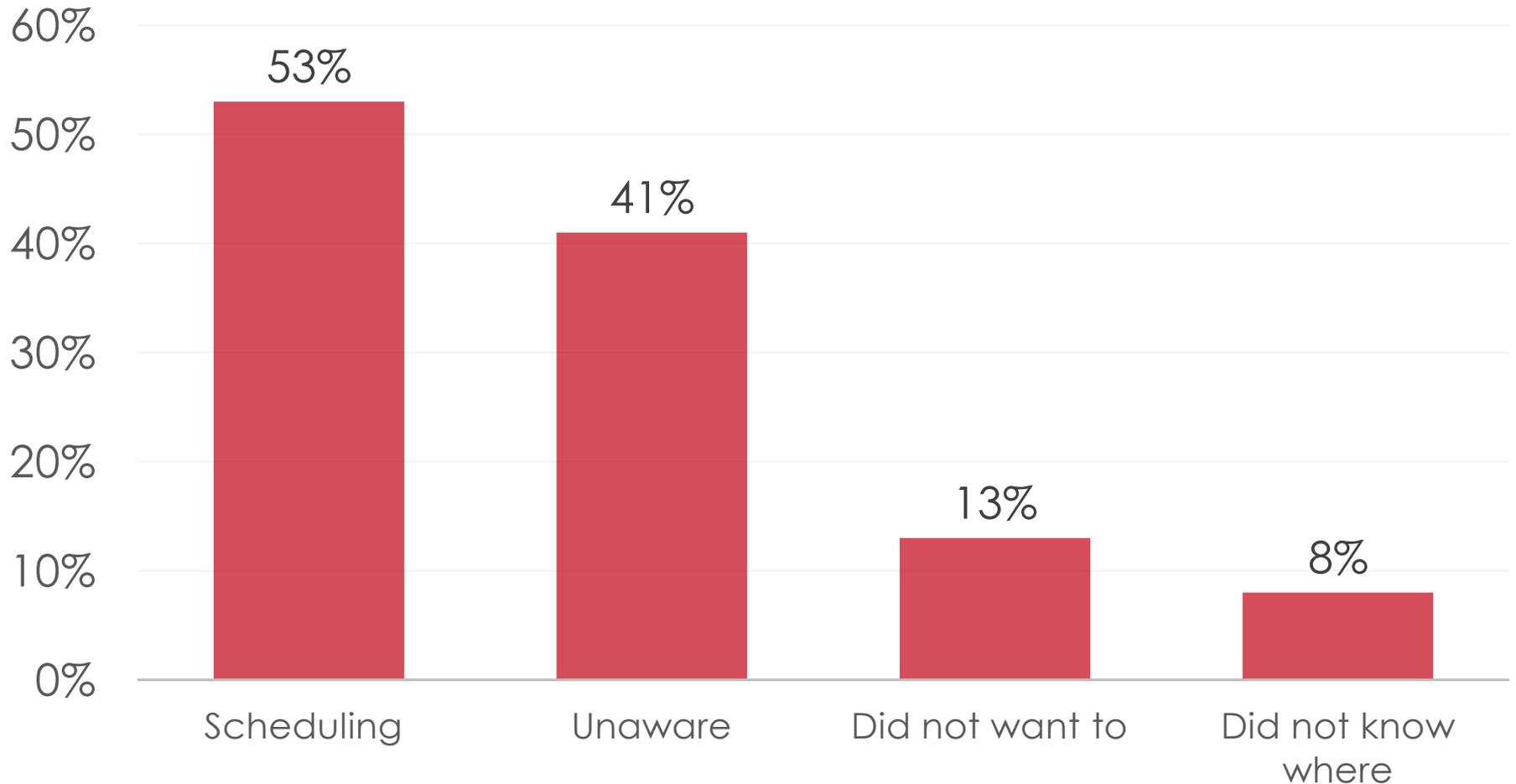
SOURCES OF INFORMATION- CULTURAL ACTIVITY/EVENTS



SATISFACTION - CULTURAL ACTIVITY/EVENTS



OBSTACLES - CULTURAL ACTIVITY/EVENTS



SECTION 8

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 of Overall Satisfaction

Comparison of Drivers of Overall Satisfaction, Annual 2017	
	Annual 2017 rank
Drivers:	
Quality & Cleanliness of beaches & parks	4
Ease of getting around	6
Safety walking around at night	
Quality of daytime tours	8
Variety of daytime tours	
Quality of nighttime tours	9
Variety of nighttime tours	
Quality of shopping	
Variety of shopping	3
Price of things on Guam	
Quality of hotel accommodations	2
Quality/cleanliness of air, sky	10
Quality/cleanliness of parks	11
Quality of landscape in Tumon	7
Quality of landscape in Guam	1
Quality of ground handler	5
Quality/cleanliness of transportation vehicles	12
% of Overall Satisfaction Accounted For	51.8%
NOTE: Only significant drivers are included.	

Drivers of Overall Satisfaction

- **Overall satisfaction** with the Japan visitor's experience on Guam is driven by twelve significant factors in the 2017 Period. By rank order they are:
 - **Quality of landscape in Guam,**
 - **Quality of hotel accommodations,**
 - **Variety of shopping,**
 - **Quality & cleanliness of beaches & parks,**
 - **Quality of ground handler,**
 - **Ease of getting around,**
 - **Quality of landscape in Tumon,**
 - **Quality of day time tours,**
 - **Quality of night time tours,**
 - **Quality/cleanliness of air, sky,**
 - **Quality/cleanliness of parks, and**
 - **Quality/cleanliness of transportation vehicles.**
- With all twelve factors the overall r^2 is .518 meaning that **51.8% of overall satisfaction is accounted for by these factors.**

Drivers of On-isle Expenditures

Comparison of Drivers of Per Person On-Island Expenditures, Annual 2017	
Drivers:	Annual 2017 rank
Quality & Cleanliness of beaches & parks	
Ease of getting around	2
Safety walking around at night	
Quality of daytime tours	
Variety of daytime tours	
Quality of nighttime tours	
Variety of nighttime tours	
Quality of shopping	1
Variety of shopping	
Price of things on Guam	
Quality of hotel accommodations	
Quality/cleanliness of air, sky	
Quality/cleanliness of parks	
Quality of landscape in Tumon	3
Quality of landscape in Guam	
Quality of ground handler	
Quality/cleanliness of transportation vehicles	
% of Per Person On Island Expenditures Accounted For	1.2%
NOTE: Only significant drivers are included.	

Drivers of On-isle Expenditures

- **Per Person On Isle Expenditures** of Japan visitor's on Guam is driven by three significant factors in the 2017 Period. By rank order they are:
 - **Quality of shopping,**
 - **Ease of getting around, and**
 - **Quality of landscape in Tumon.**
- With these factors, the overall r^2 is .012 meaning that **1.2% of per person on island expenditure is accounted for by these factors.**