## Papua New Guinea International Visitor Survey











## Summary of the Key Findings

### **Total Direct Economic Impact for Jan-Jun 2017**

Figures exclude employment and cruise visitors

US \$105 Million (PGK \$343 million) flowing back to the PNG economy.
US \$2,558 (PGK \$8,332) spend per visitor per trip; from a total of 41,216 visitors
US \$247 (PGK \$805) per visitor per day

### Respondent Profile and Characteristics

- 57% from AU/NZ
- 54% under 50 years
- 34% female
- 75% household income less than US \$100,000

#### **Decision Making**

- Friends and family, previous visits and general travel websites are key sources for planning holidays
- 63% purchased travel by themselves

#### Satisfaction

- 93% would come back
- Satisfied with people, scenery or landscape, activities and attractions, and culture
- Safety and security, environment and rubbish least appealing

## Direct Economic Impact - Spend in Country and Prior to Arrival



### **Presentation Structure**

Visitor Profile

Visitor Profile

Visitor Spending and Impact Making

Visitor Spending And Impact Making Satisfaction

Methodology

### Visitor Characteristics - IVS Respondent Data

### **People Covered**

926 Adults 57 Children



### **Household Income**

**42%** Under \$50,000 **33%** \$50,000 -\$100,000

15% Over \$100,001





### Age

13% 18-29 years old
17% 30-39 years old
25% 40-49 years old
23% 50-59 years old
18% 60-69 years old



### **Country of Origin**

2% Australia

**23%** Asia

8% Long Haul\*

**7%** North America

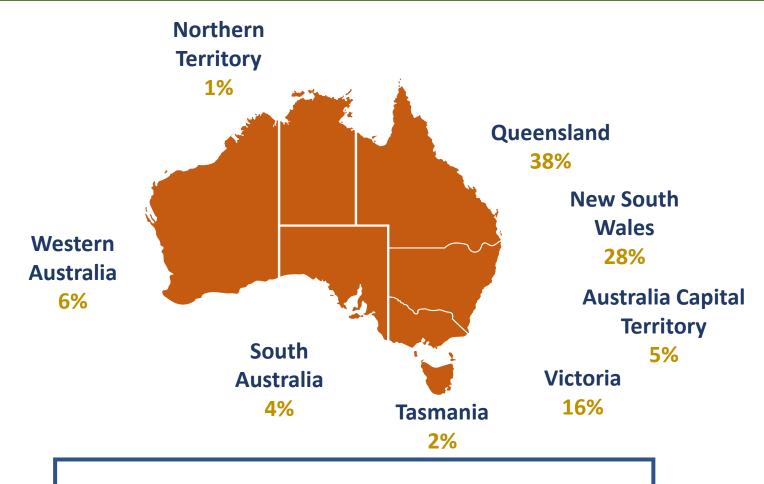
5% New Zealand

**5%** Pacific



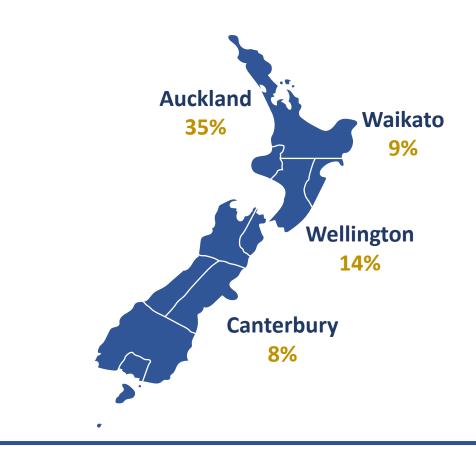
Males

## Australian Respondents - IVS Respondent Data



New South Wales, Queensland and Victoria make up 82% of all Australian visitor arrivals

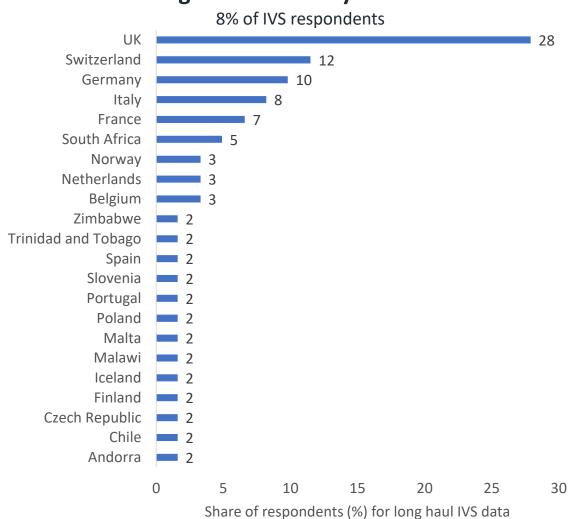
## New Zealand Respondents - IVS Respondent Data



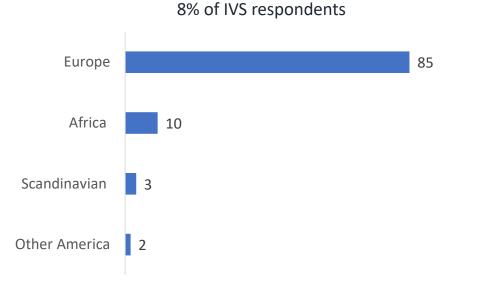
Auckland, Wellington, Waikato and Canterbury make up 66% of all New Zealand visitor arrivals

## Long Haul – Country Breakdown (IVS Respondent Data)

#### Long Haul – Country Breakdown



#### **Long Haul – Country Breakdown**



40

Share of respondents (%) for long haul IVS data

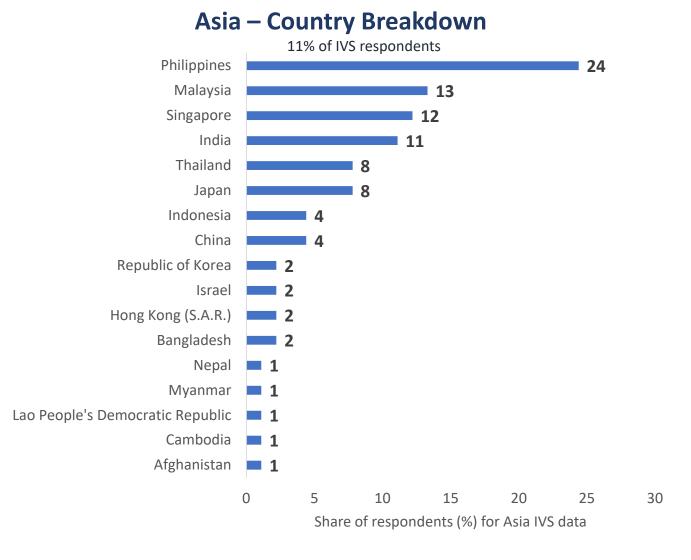
60

80

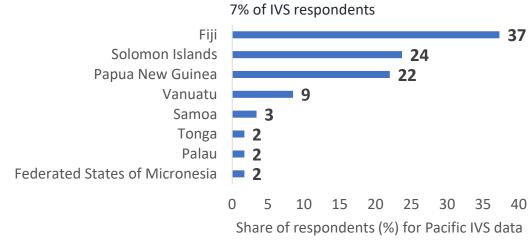
100

20

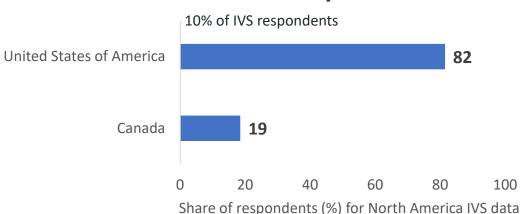
## Long Haul – Country Breakdown (IVS Respondent Data)



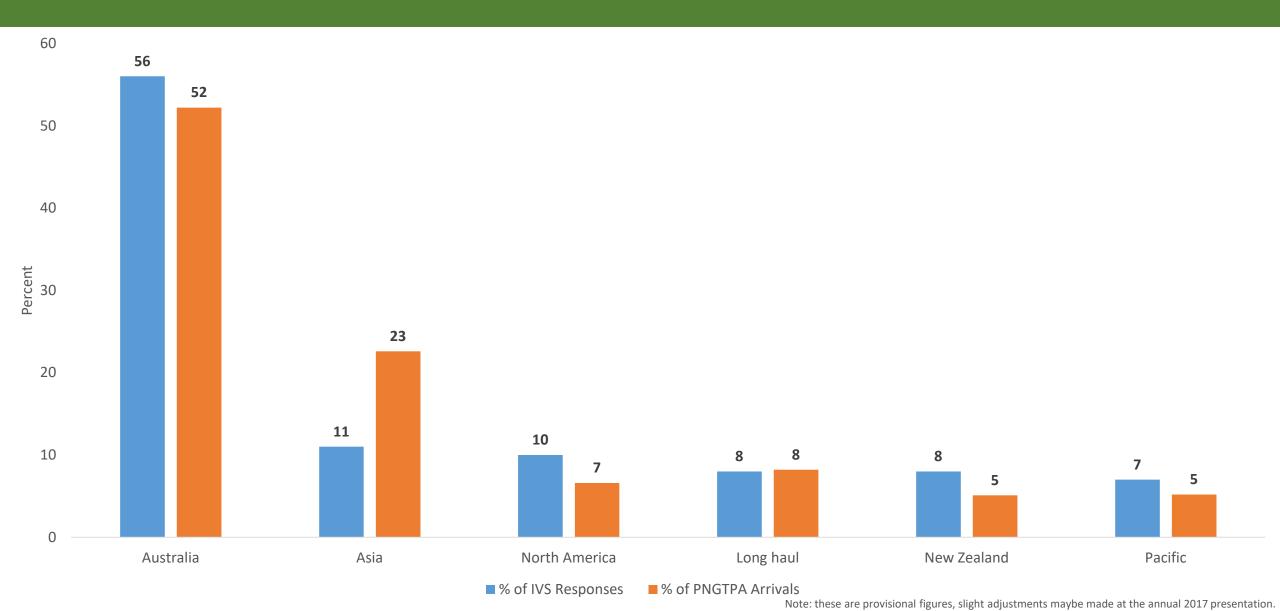
### **Pacific – Country Breakdown**



### **North America – Country Breakdown**



## Country of Origin



### **Presentation Structure**

Visitor Profile

Visitor Characteristics and Preferences

Visitor Spending and Impact Making

Visitor Spending And Impact Making Making

Visitor Spending And Impact Making Making

### Visitor Characteristics – Summary



64% Air Niugini

28% Qantas

**13%** Virgin Australia

**6%** Philippine Airlines

2% PNG Air



### **Length of Stay**

10.3 Nights on average

44% Stayed up to 1 week



### **Previous Visits**

41% First trip

**18% 1 or 2 times** 

**11%** 3 or 4 times

**30% 5+ times** 





### **Travel Companions**

**45%** Solo

**25%** One companion



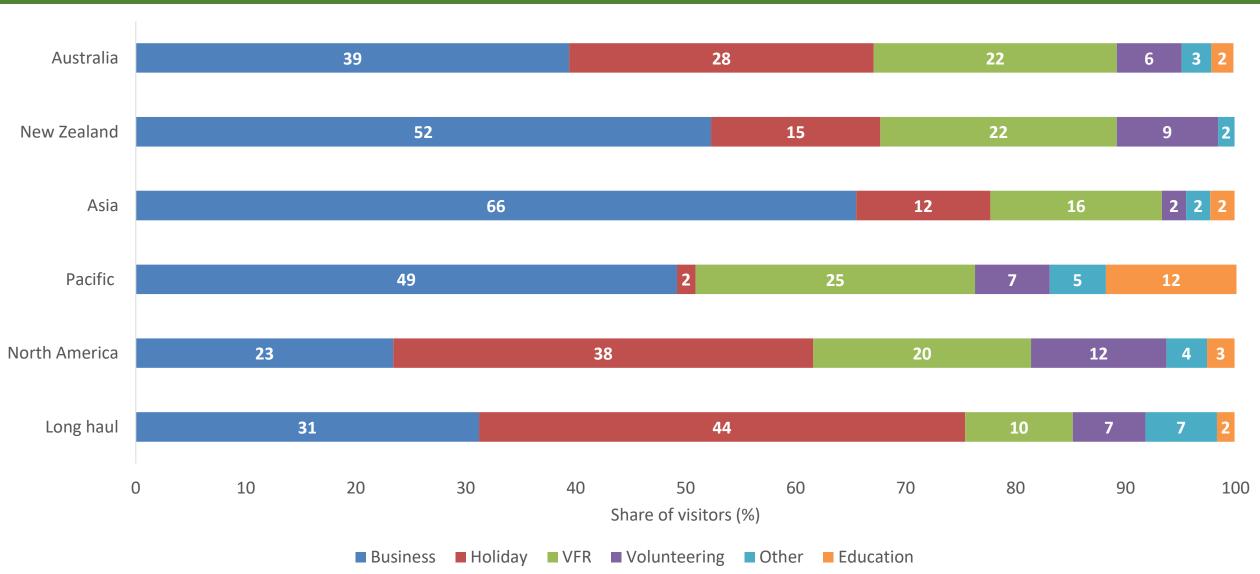
### **Purpose of Visit**

41% Business24% Holiday20% Visiting Friends/Family

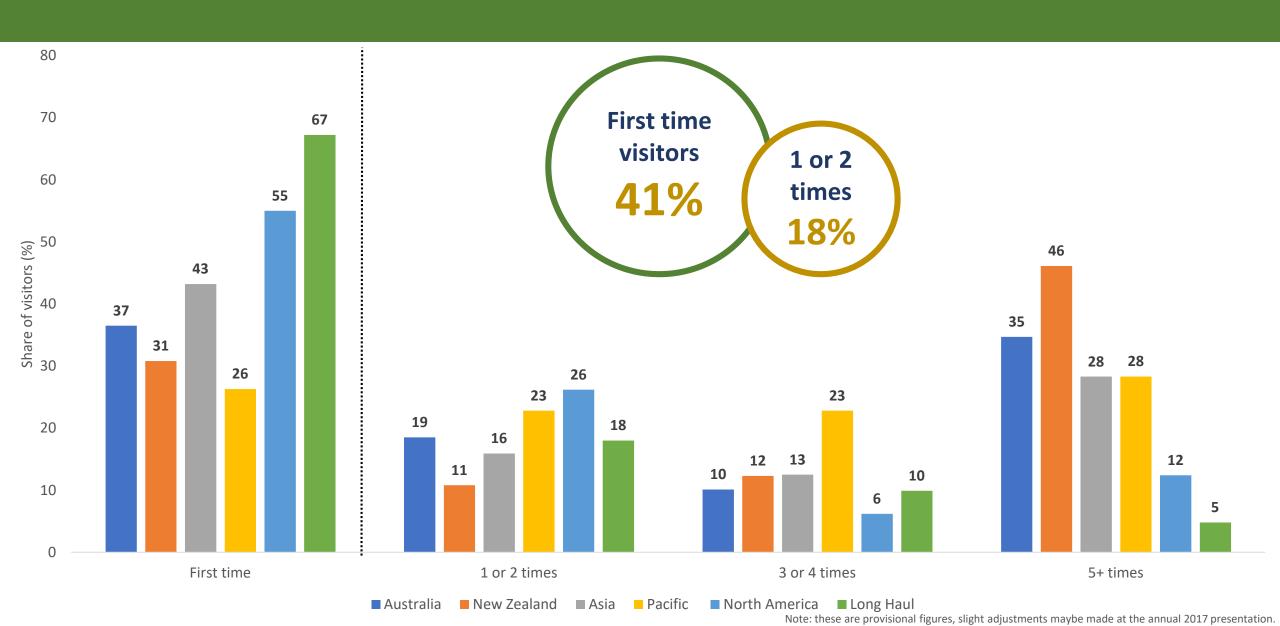
### **Regions Visited on Trip**

76% Papua Region
22% Islands Region
21% Momase Region
15% Highlands Region

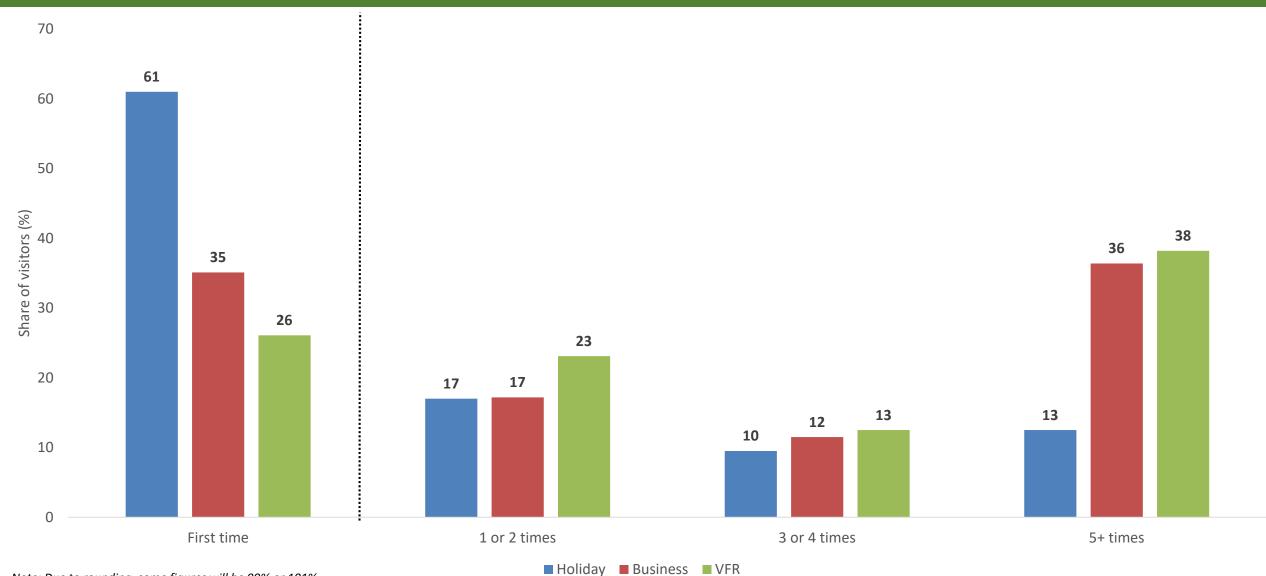
## Main Purpose of Visit – Country Segmentation



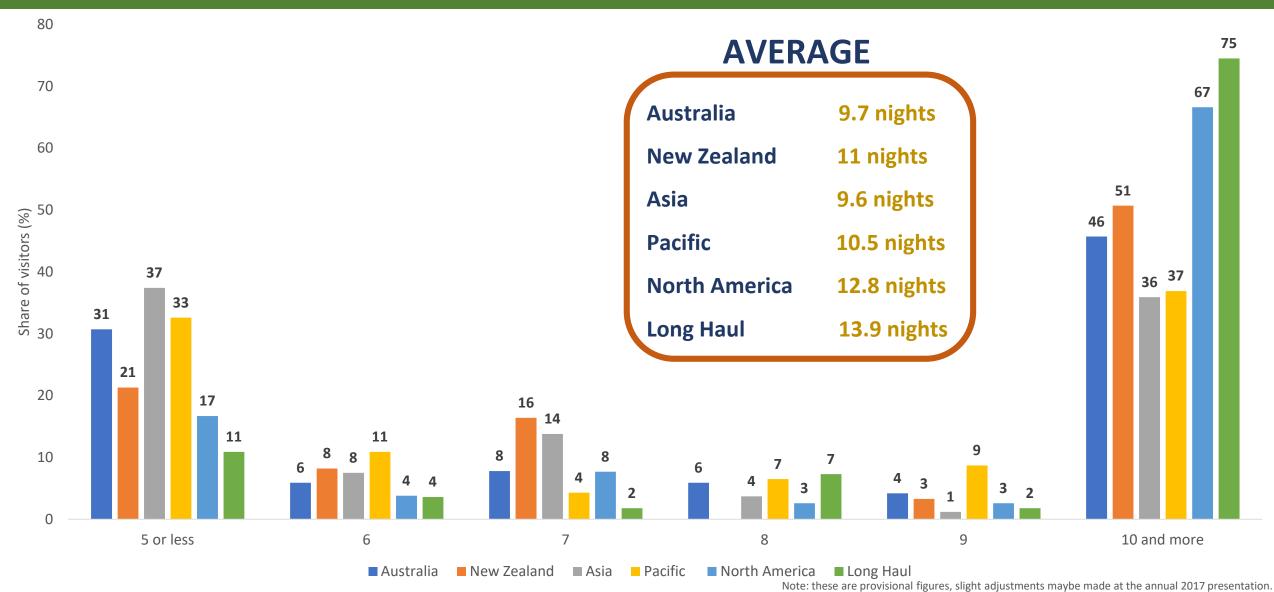
### Previous visits – Country Segmentation



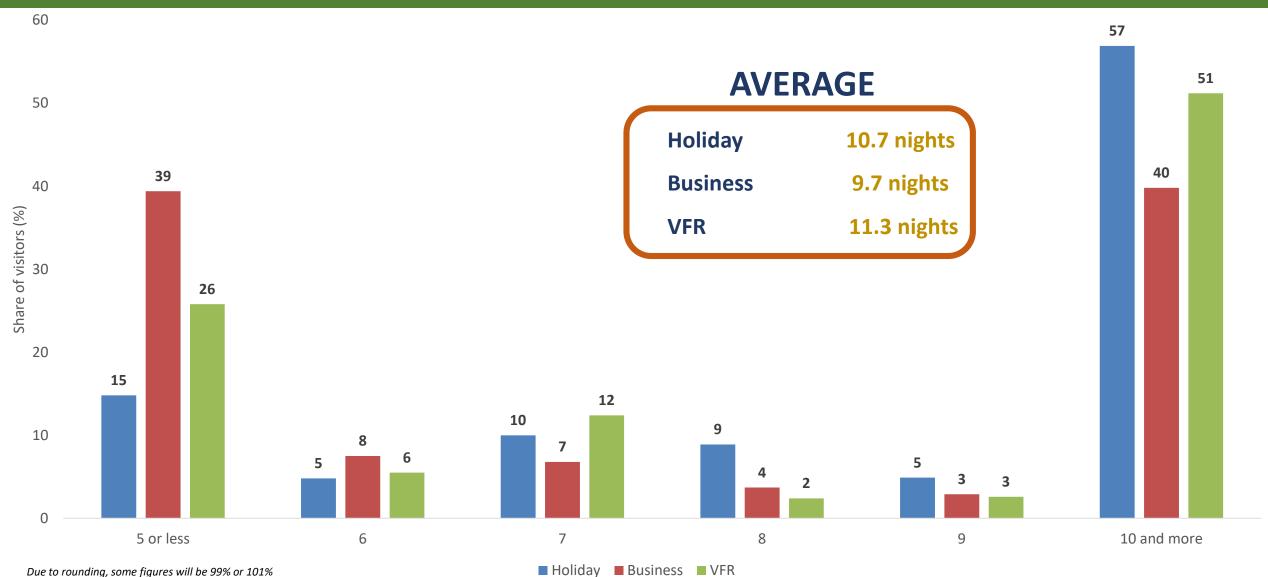
# Previous Visits – Purpose of Visit Segmentation



## Length of Stay (nights) – Country Segmentation



## Length of Stay (nights) – Purpose of Visit Segmentation



# Airlines Used for Travel – Country Segmentation







43%	Australia
<b>28%</b>	<b>New Zealand</b>
<b>2</b> %	Asia
<b>7</b> %	Pacific
33%	<b>North America</b>
8%	Long Haul

<b>17%</b>	Australia
<b>52%</b>	<b>New Zealand</b>
2%	Asia
2%	Pacific
6%	<b>North America</b>
10%	Long Haul

0%	Australia	
0%	<b>New Zealand</b>	
20%	Asia	
2%	Pacific	
<b>15%</b>	<b>North America</b>	
<b>7</b> %	Long Haul	

Air Niugini

	7,
1%	Australia
3%	<b>New Zealand</b>
1%	Asia
0%	<b>Pacific</b>
6%	<b>North America</b>

**Long Haul** 

Airlines DNG

Othic	•
1%	Australia
5%	<b>New Zealand</b>
3%	Asia
2%	Pacific
9%	<b>North America</b>

**Long Haul** 

Other

7%

	3
55%	Australia
34%	<b>New Zealand</b>
<b>79%</b>	Asia
95%	Pacific
65%	<b>North America</b>
80%	<b>Long Haul</b>

## Airlines Used for Travel – Purpose of Visit Segmentation







28%	All Visitors	
<b>25</b> %	Holiday	
28%	<b>Business</b>	
31%	VFR	

<b>13</b> %	<b>All Visitors</b>
11%	Holiday
14%	<b>Business</b>
14%	VFR

6%	All Visitors
4%	Holiday
8%	<b>Business</b>
<b>5</b> %	VFR



Air Niugini		
4%	<b>All Visitors</b>	
9%	Holiday	
<b>2</b> %	<b>Business</b>	
1%	VFR	

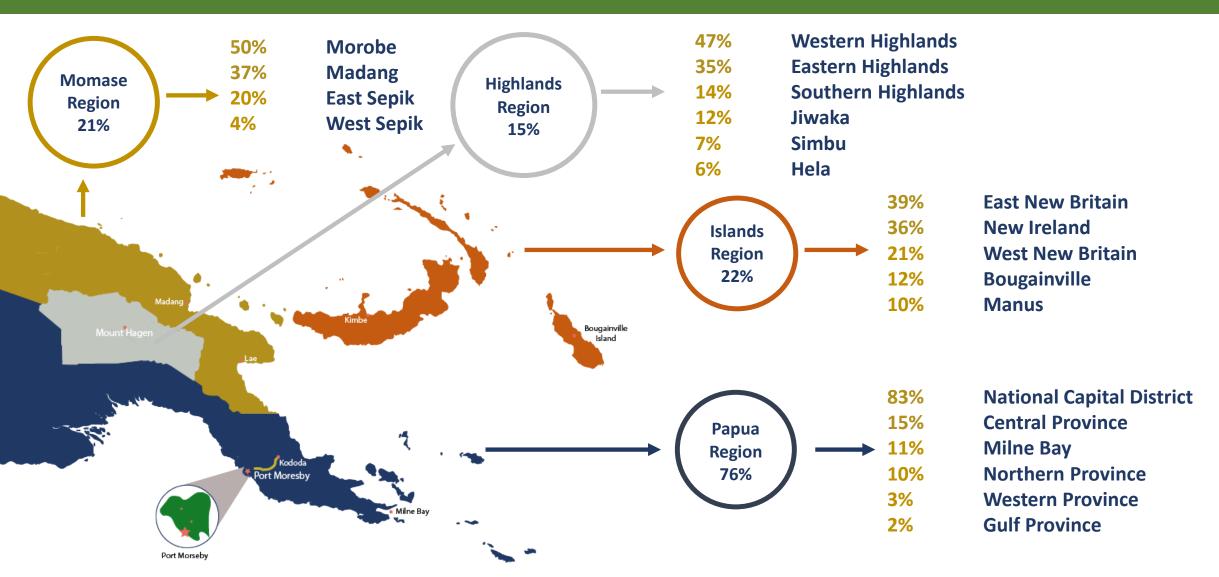
Airlines	PNG
----------	-----

2%	All Visitors
2%	Holiday
<b>2</b> %	<b>Business</b>
2%	VFR

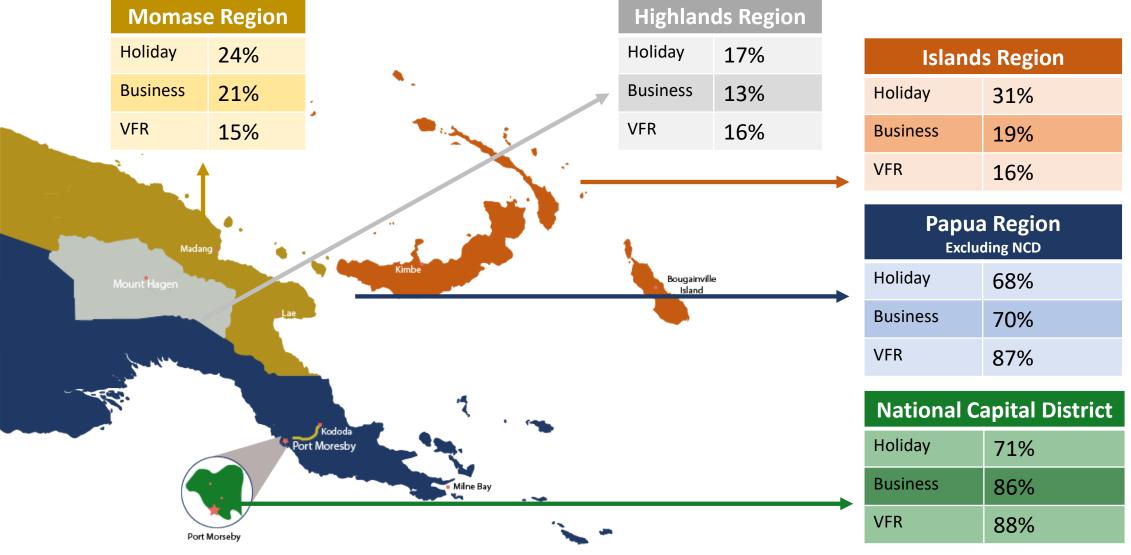
### **Other**

2%	<b>All Visitors</b>
2%	Holiday
3%	<b>Business</b>
1%	VFR

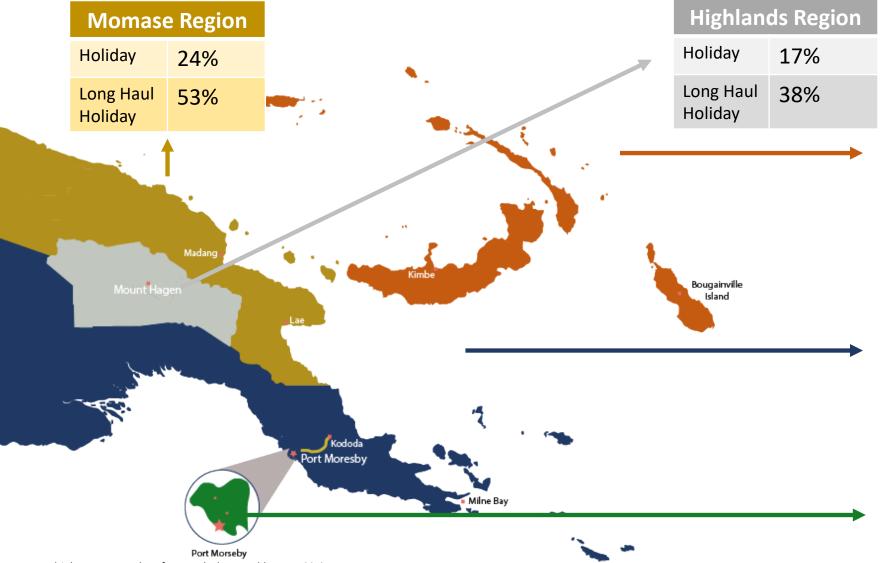
### Regions Visited – All Visitors



## Visiting each PNG Region – Purpose of Visit Segmentation



# Visiting each PNG Region - Holiday and Long Haul Holiday

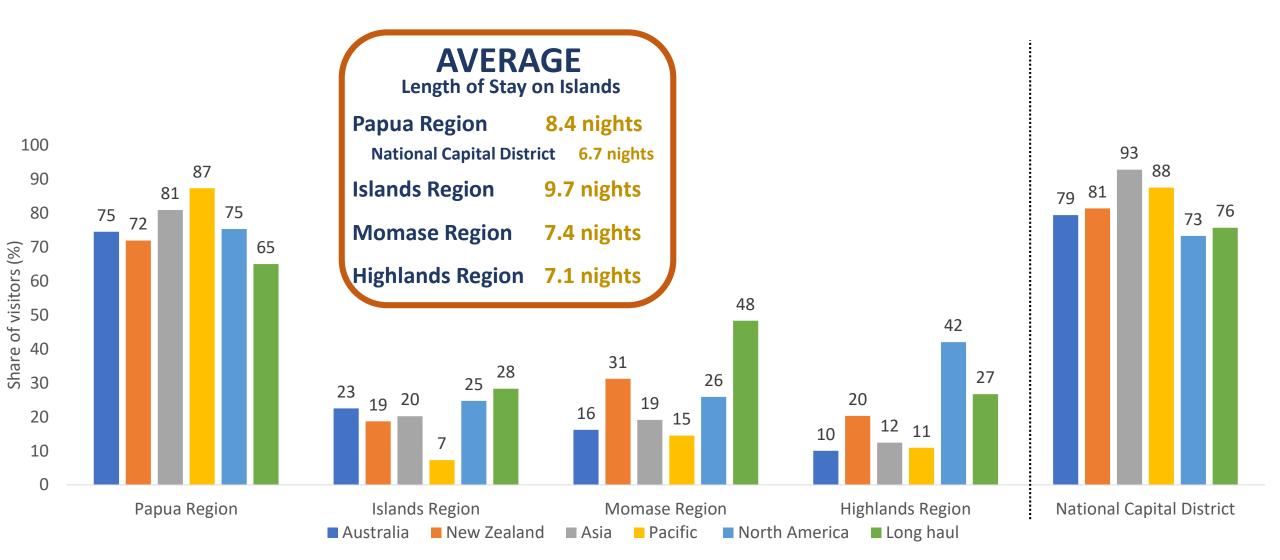


Islands Region			
Holiday	31%		
Long Haul Holiday	38%		

Papua Region Excluding NCD			
Holiday	68%		
Long Haul Holiday	37%		

National Capital District			
Holiday	71%		
Long Haul Holiday	69%		

## Regions Visited – Country Segmentation

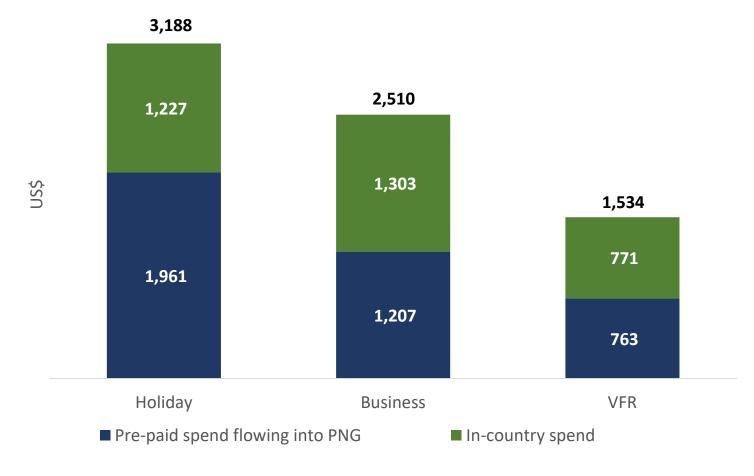


### **Presentation Structure**



## **Expenditure by Purpose of Visit Segmentation**

### **Per Person Per Visit**

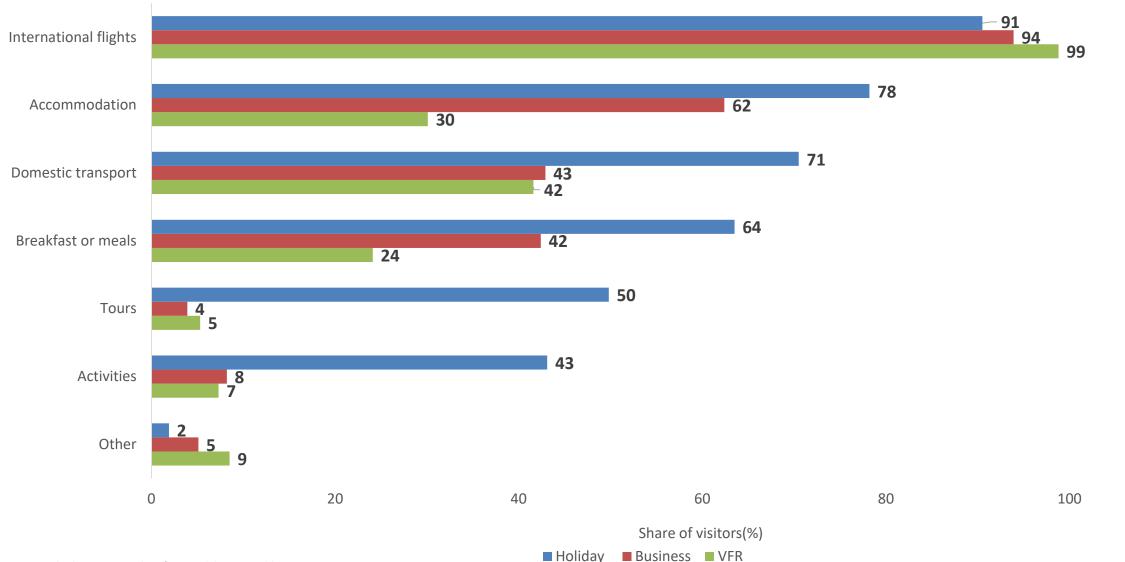


## Expenditure by Country Segmentation

### **Per Person Per Visit**

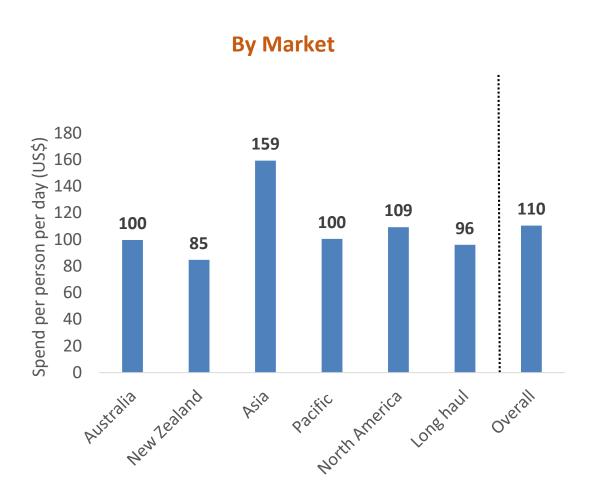


## Visitor Expenditure Prior to Arrival – Purpose of Visit Segmentation

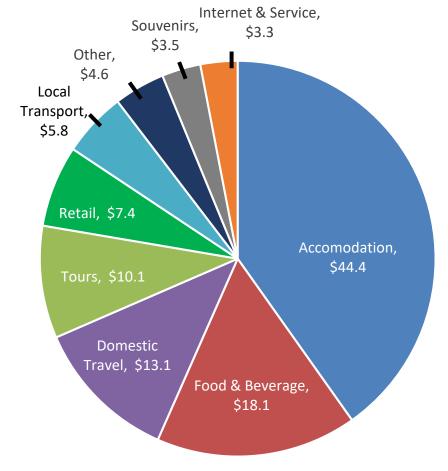


### Average Spend in PNG per day

### **Per Person Per Day**

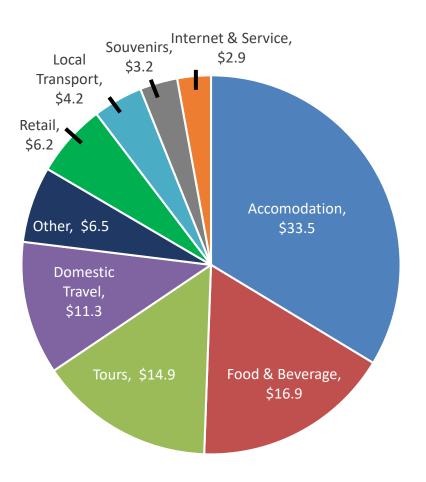


#### Overall - \$110 per day

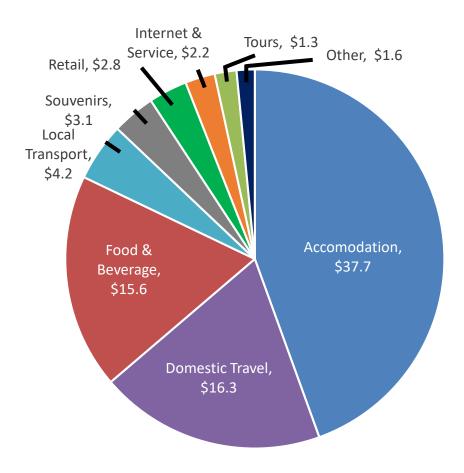


## Average Spend in PNG by Australia and New Zealand Visitors

#### Australia - \$100 per day

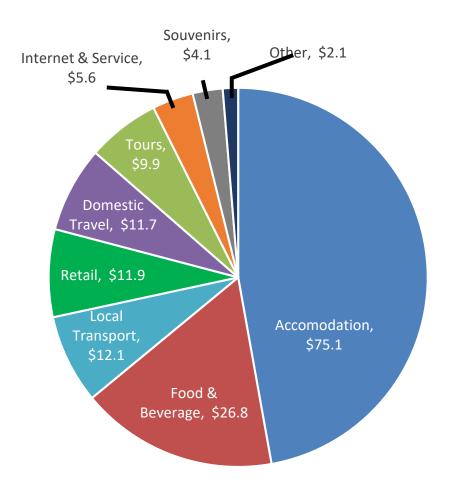


#### New Zealand - \$85 per day

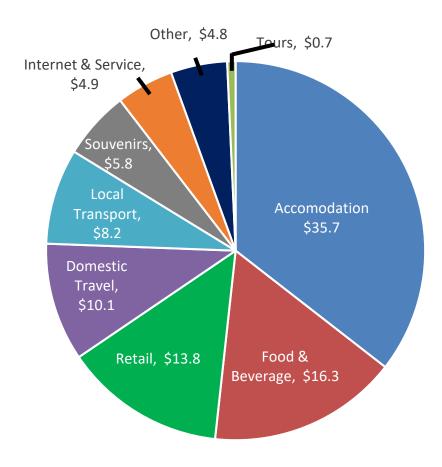


## Average Spend in PNG by Asia and Pacific Visitors

**Asia - \$159 per day** 

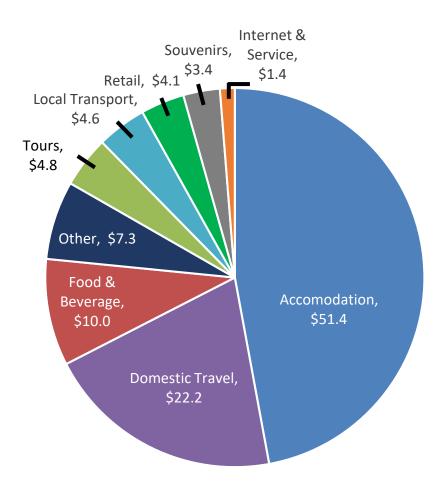


#### Pacific - \$100 per day

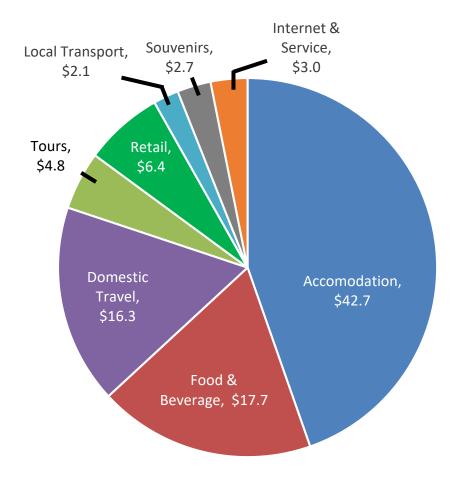


# Average Spend in PNG by North America and Long Haul Visitors

#### North America – US \$109 per day



#### Long Haul – US \$96 per day



### Visitor Expenditure – Per Person and Total

Pre-Paid Spend flowing into PNG



**In-country Spend** 



**Total Spend** 

Per Day

US \$137 PGK \$447 US \$110 PGK \$360 US \$247 PGK \$805



US \$1,417 PGK \$4,615 US \$1,141 PGK \$3,716 US \$2,558 PGK \$8,332

Direct economic impact on PNG for Jan - June 2017
US \$105 million / PGK \$343 billon in total
US \$17.5 million / PGK \$57.2 billon per month

### **Presentation Structure**



### Information Sources and Decision Making

### How did you find out about PNG?



**51%** Previous Visits

49% Friends and Family

**12%** General Websites







3.0/5 Business and Conference

2.8/5 History and Culture



2.7/5 Friends and Family in PNG



### How did you purchase your travel?

33%	<b>Travel Agent</b>
31%	<b>By Myself</b>
29%	<b>Ry Others</b>



## Information Sources for Planning

48%	Friends and Family
<b>27</b> %	<b>Previous Visits</b>
22%	<b>General Travel Websites</b>

**20%** Travel Agent/Travel Brochures



**New Zealand** 

Asia

**Long Haul** 

Information and **Decision Making** 

Int	luer	nces	on the	Deci	sion to	o Cho	ose	PNG
(sc	ore	out o	of 5) –	Cour	itry Se	egmer	ntati	on

(score out of 5) – Country Segm			
Australia	Business/Conference 2.8	Culture and History 2.8	

**Culture and History** 

3.3

Friends and Family in PNG 2.5

Ecotourism/ **Photography** 2.3 Natural Attractions/

Natural Attractions/

**Business/Conference** 3.2

Friends and Family in PNG 2.9

**Culture and History** 2.2

Natural Attractions/

2.9

Friends and Family in PNG

2.7

**Business/Conference** 

2.5

Ecotourism/ **Photography** 2.1

**Business/Conference** 3.8

Friends and Family in PNG 3.0 Friends and Family in PNG

3.4

Natural Attractions/

Ecotourism/

**Photography** 

2.9

Natural Attractions/

Ecotourism/

**Photography** 

3.2

Ecotourism/ **Photography** 2.9 **Special Events**  **Culture and History** 2.6

**Business/Conference** 3.4

Natural Attractions/ Ecotourism/ **Photography** 2.8

**Snorkelling and Diving** 

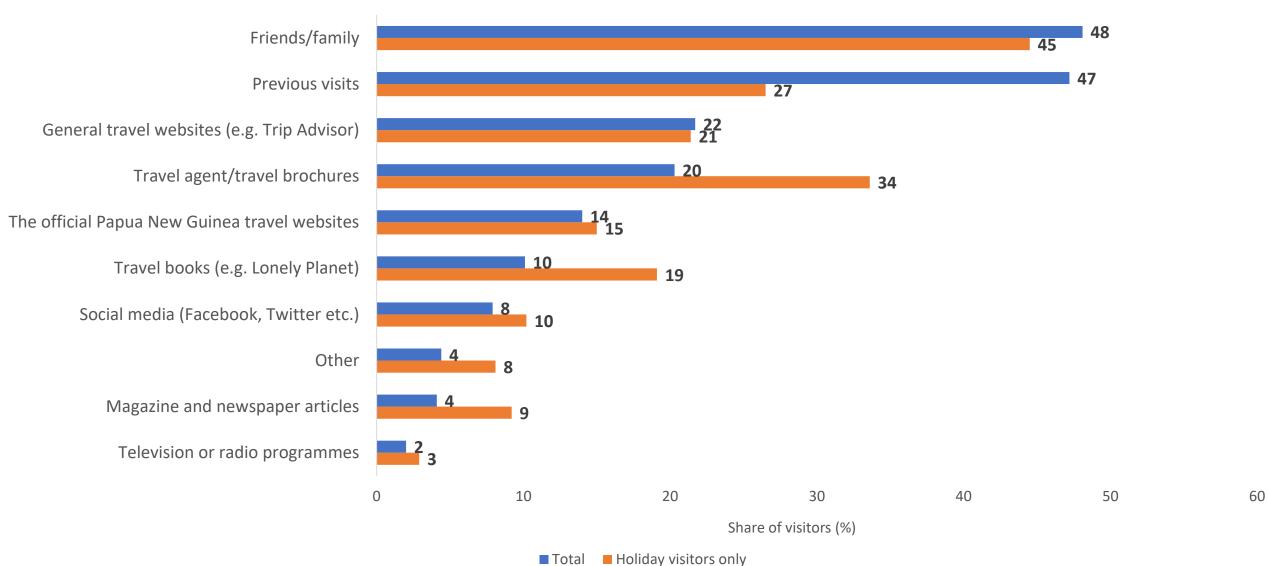
2.2

**Snorkelling and Diving** 

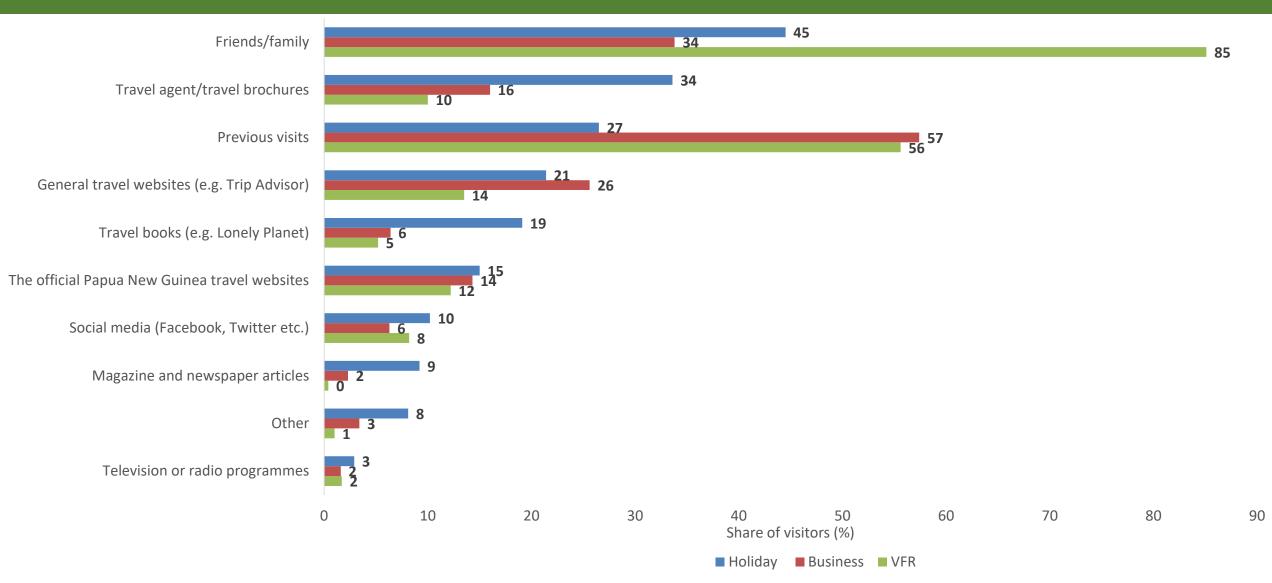
2.5

**Pacific Culture and History North America** 3.1

# Sources Used for Planning – Total and Holiday Visitors



### Sources Used for Planning – Purpose of Visit



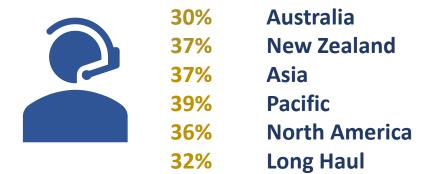
## Travel Purchasing Behaviour – Country Segmentation

#### Made my own travel arrangements using the internet



36%	Australia
29%	<b>New Zealand</b>
23%	Asia
14%	Pacific
38%	<b>North America</b>
25%	Long Haul

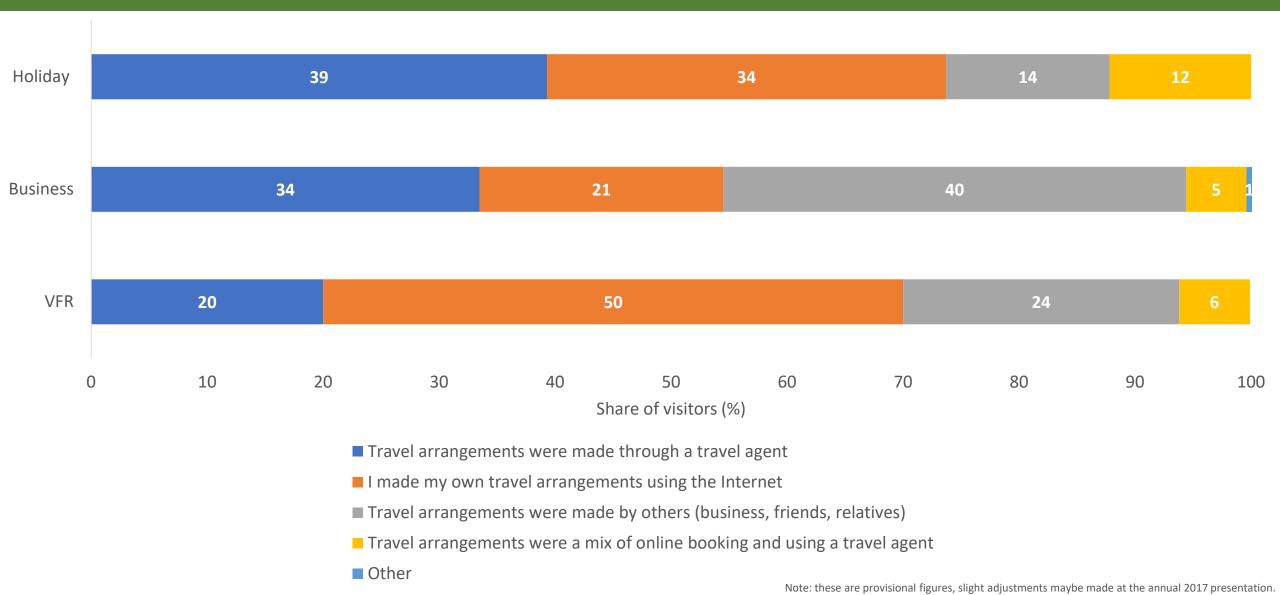
#### Arrangements were made by a travel agent



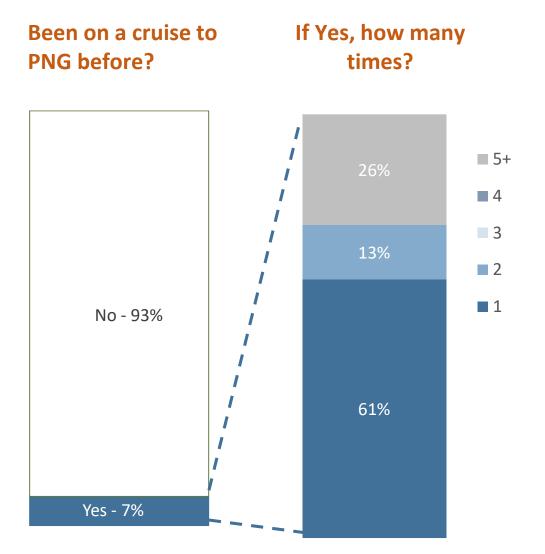
#### Travel arrangements were made by others

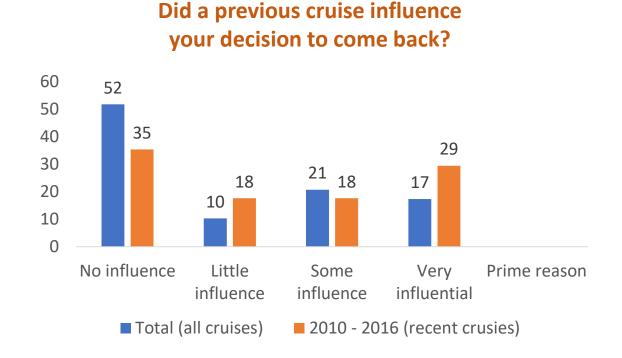


# Travel Purchasing Behaviour – Purpose of Visit Segmentation



## Cruise visits to PNG – Australia and New Zealand Holiday Visitors



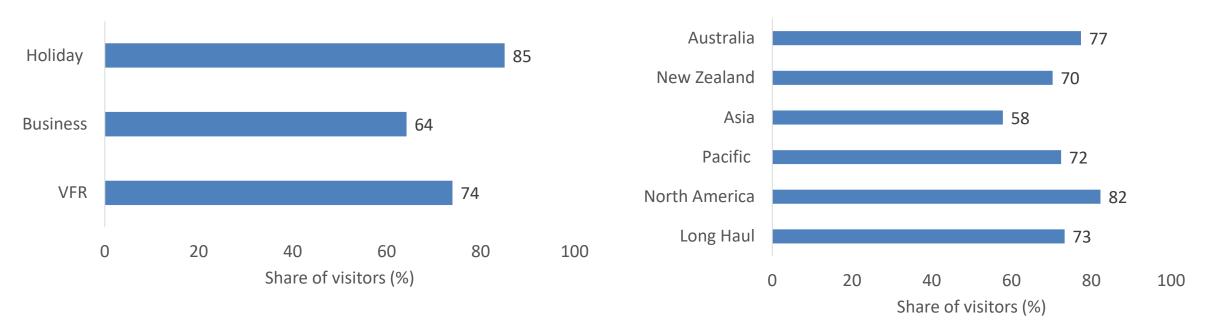


### **Presentation Structure**



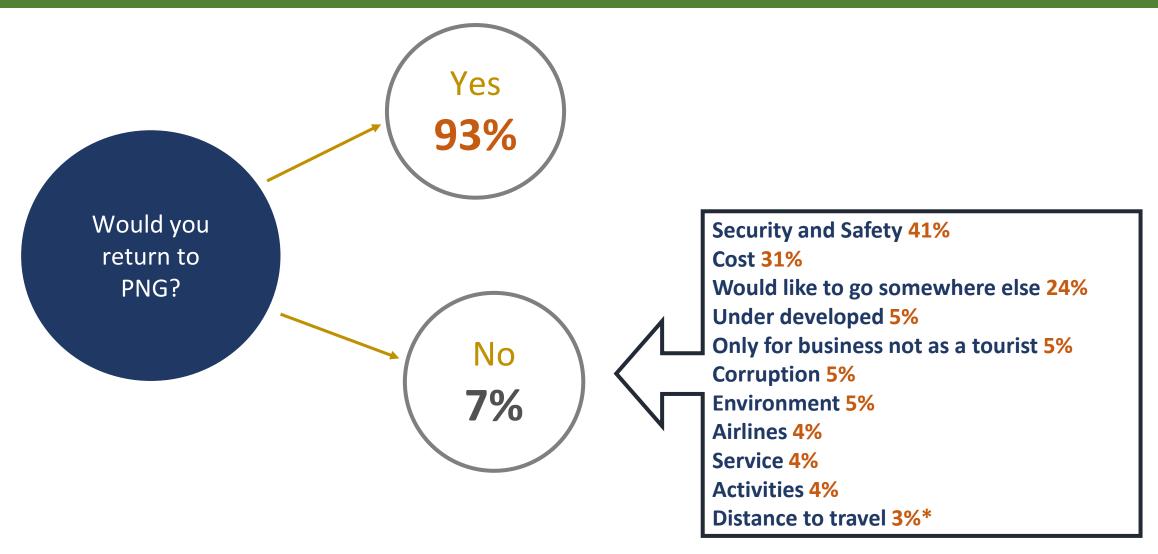
### Visitor Satisfaction\*

72% of total visitors were satisfied76% of first time visitors were satisfied70% repeat visitor were satisfied



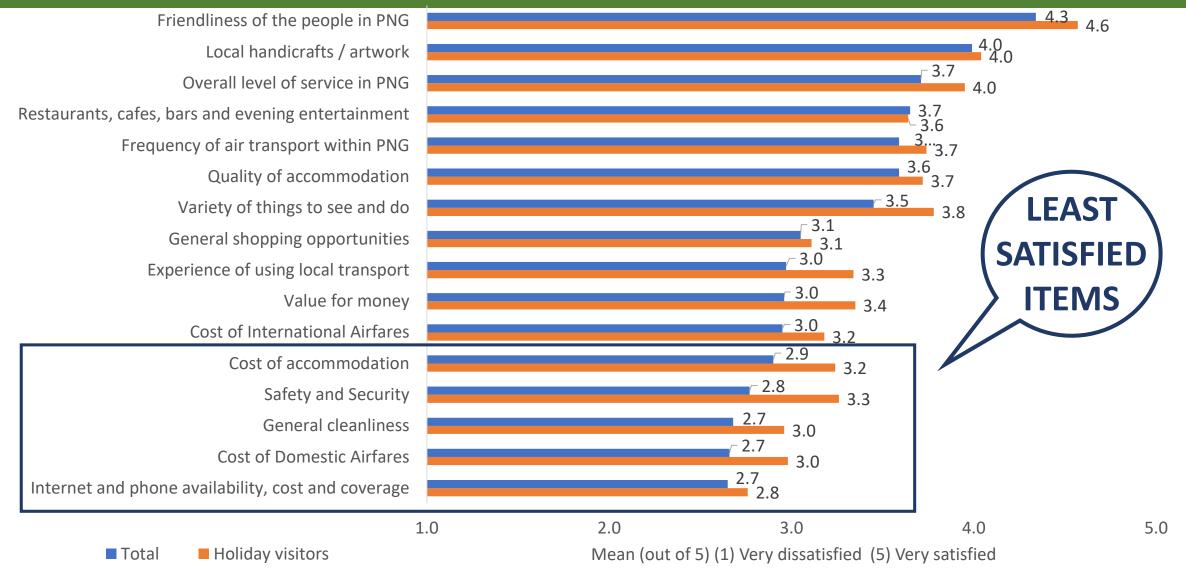
<sup>\*</sup>A satisfied visitor includes respondents who answered 'satisfied' or 'very satisfied'

### Willingness to Return



<sup>\*</sup> Other reasons have not been included due to low percentages.

# Satisfaction with PNG – Holiday Visitors and Total Population



## Least and Most Appealing – Overall and Holiday Visitors



#### **Overall Most Appealing**

42% People

**25%** Scenery or Landscape

**21%** Activities and Attractions



#### **Overall Least Appealing**

**34%** Safety and Security

**24%** Environment and Rubbish

**14%** Cost

14% Infrastructure



#### **Most Appealing - Holiday Visitor**

45% People

**31%** Activities and Attractions

28% Scenery or Landscape



#### **Least Appealing - Holiday Visitor**

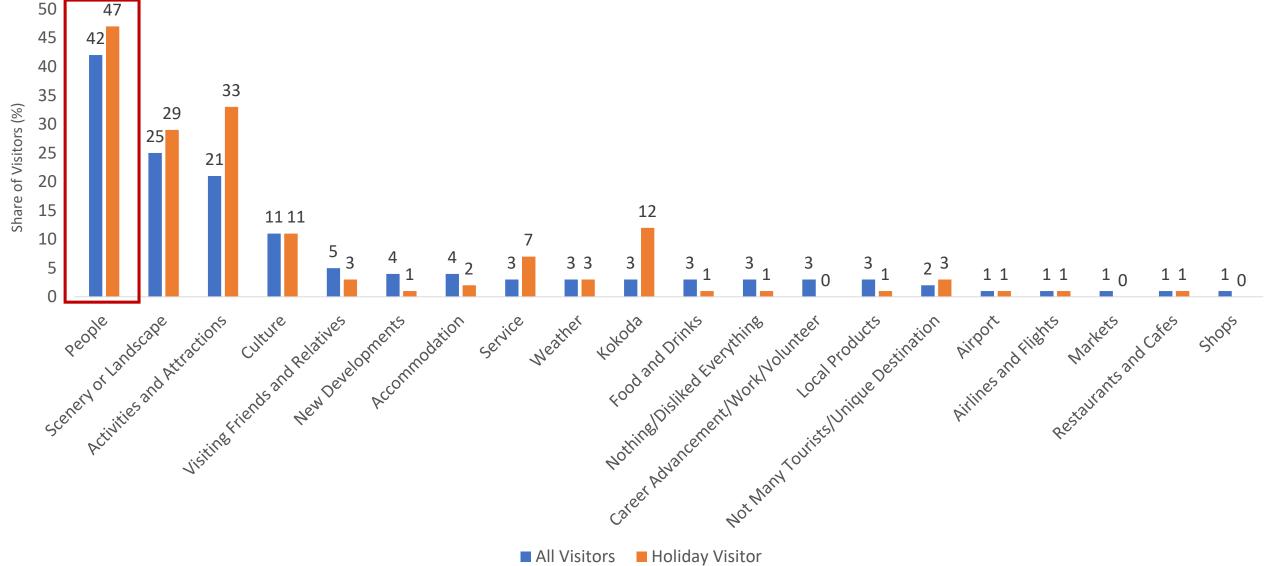
28% Safety and Security

**26%** Environment and Rubbish

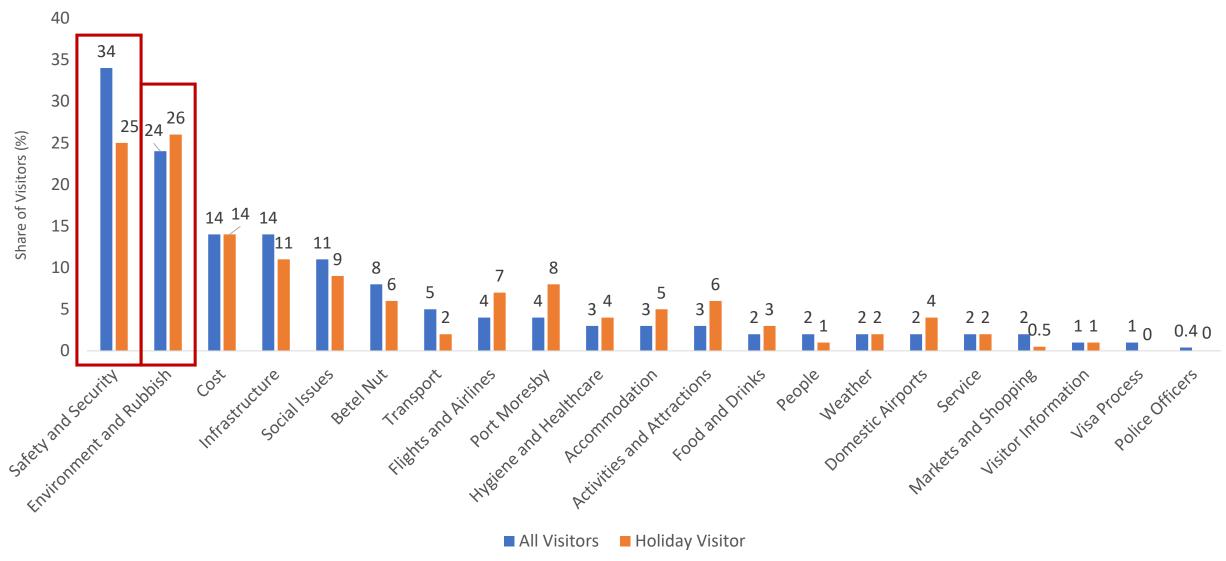
**13%** Cost

11% Infrastructure

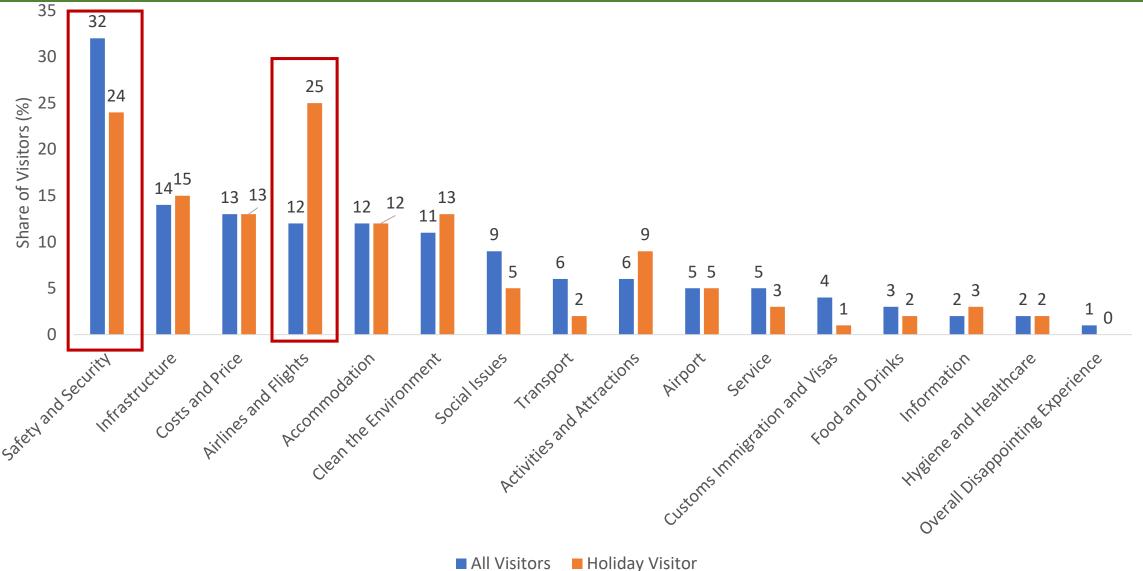
## Most Appealing Aspects – All Visitors and Holiday Visitors



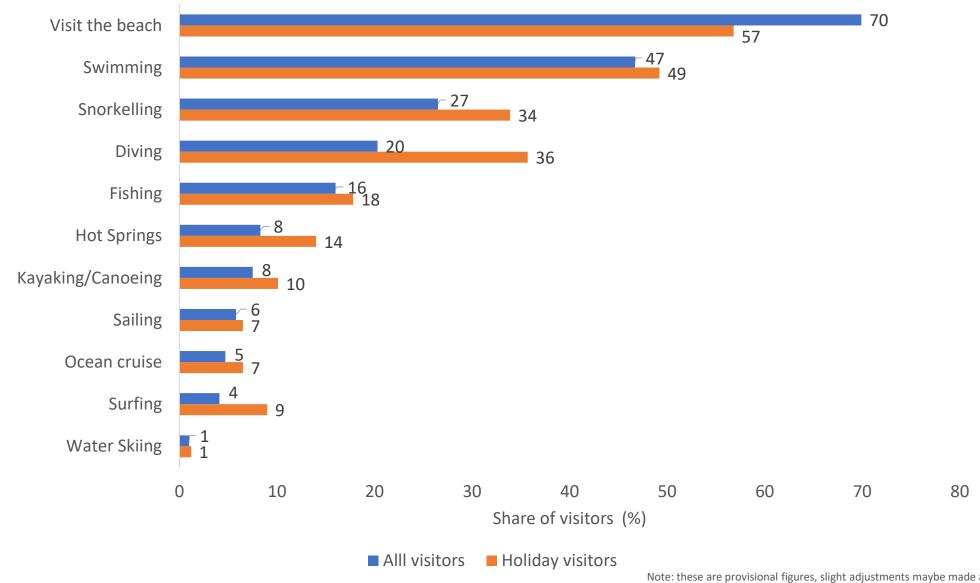
# Least Appealing Aspects – All Visitors and Holiday Visitors



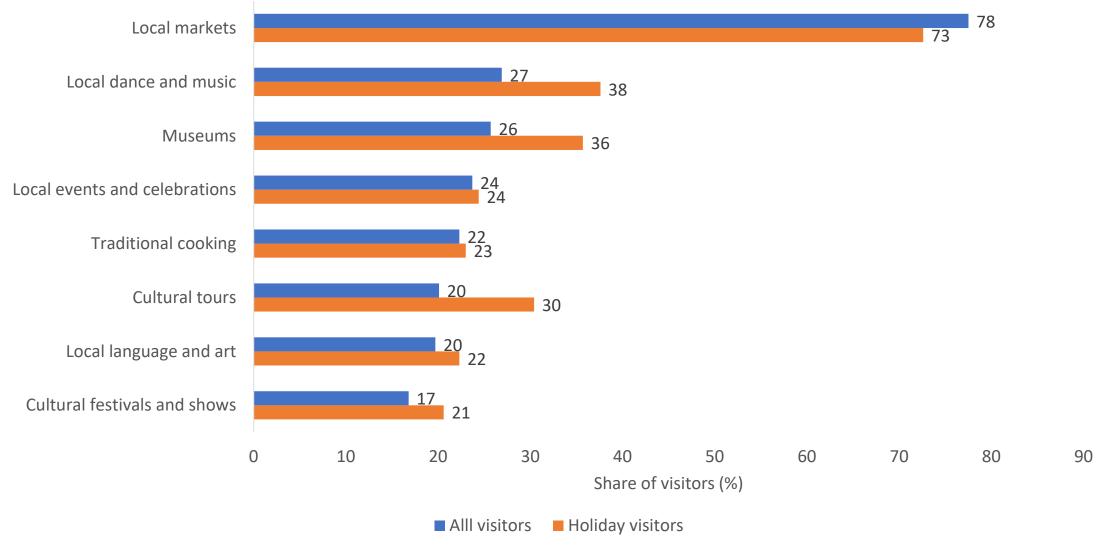
# Suggestions for Improvement – All Visitors and Holiday Visitors



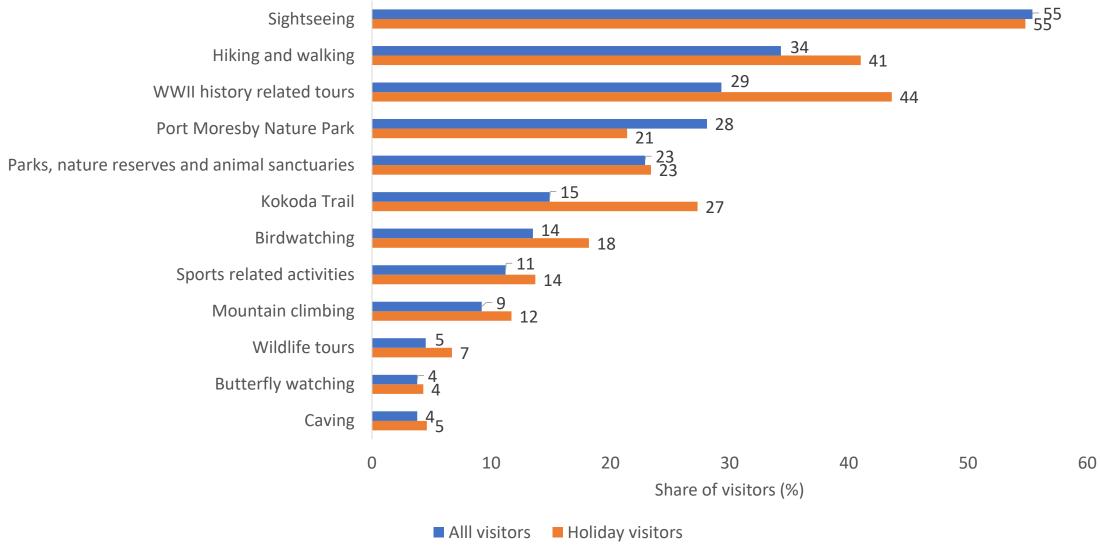
### Participation in Water Based Activities – All Visitors vs Holiday Visitors



# Participation in Cultural Based Activities – All Visitors vs Holiday Visitors



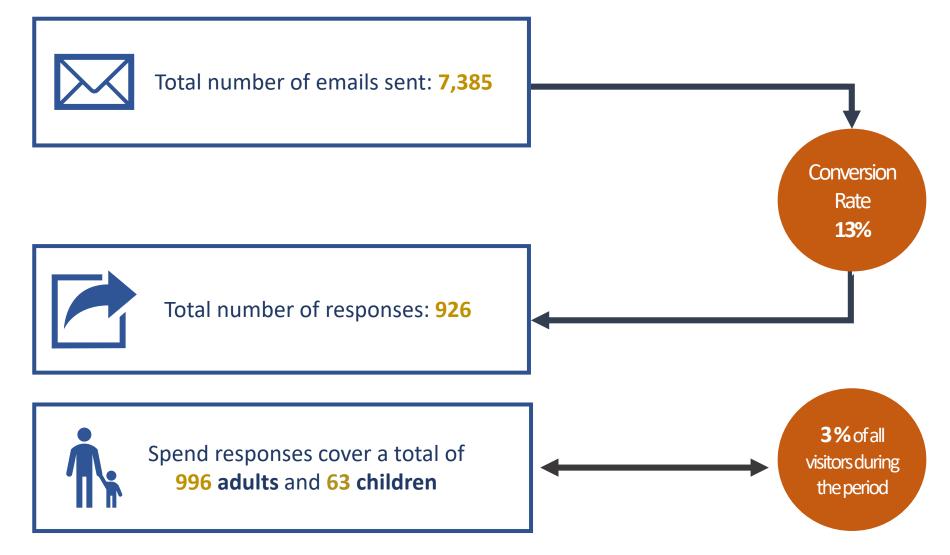
## Participation in Land Based Activities – All Visitors vs Holiday Visitors



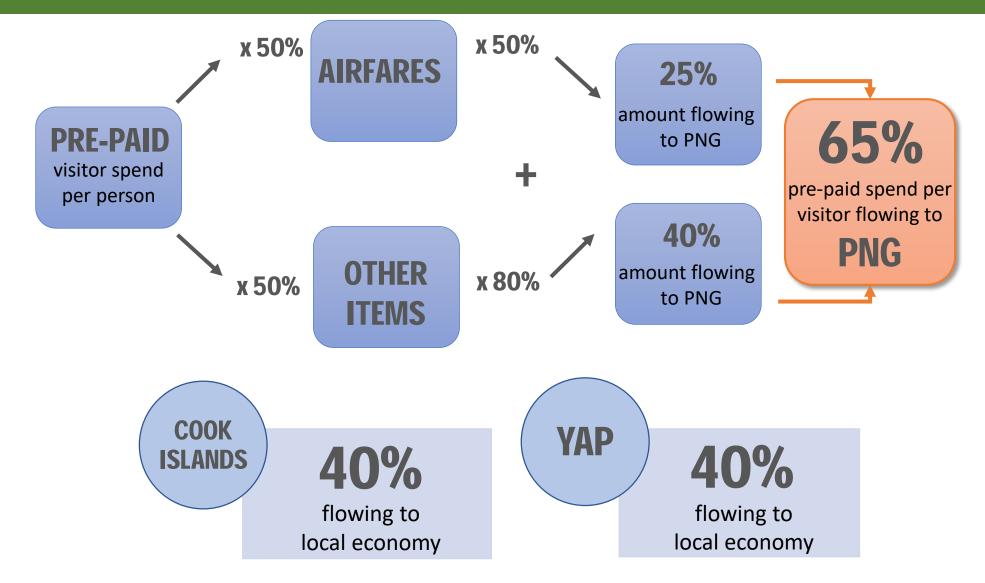
### **Presentation Structure**



### Respondents



### Prior to Arrival Visitor Expenditure



### Breakdown of Pre-Paid Spend

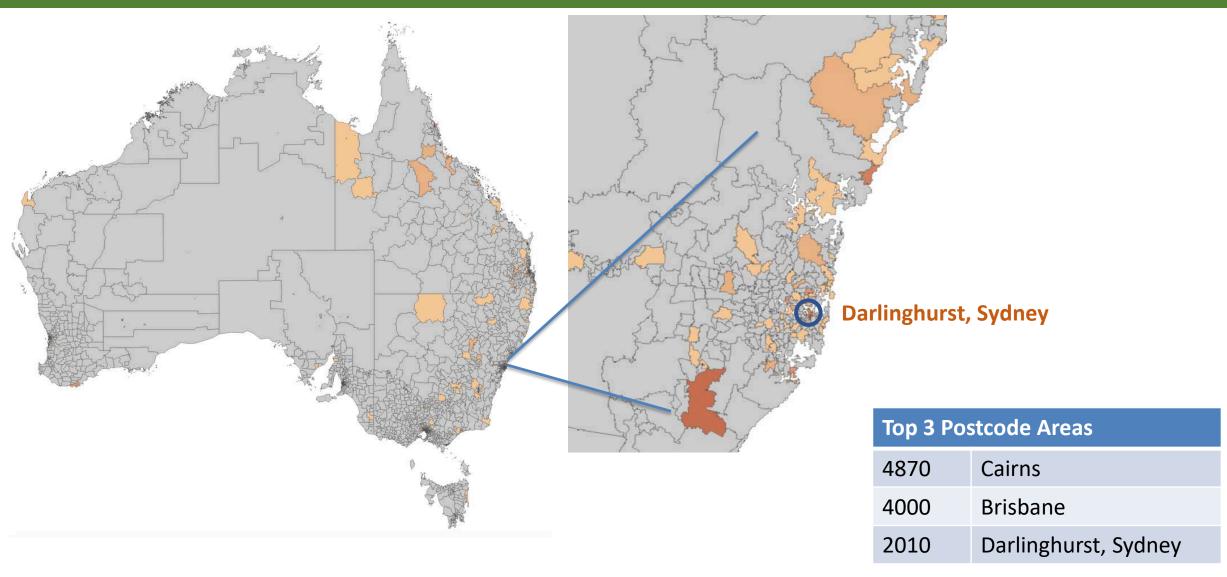


### Thank You





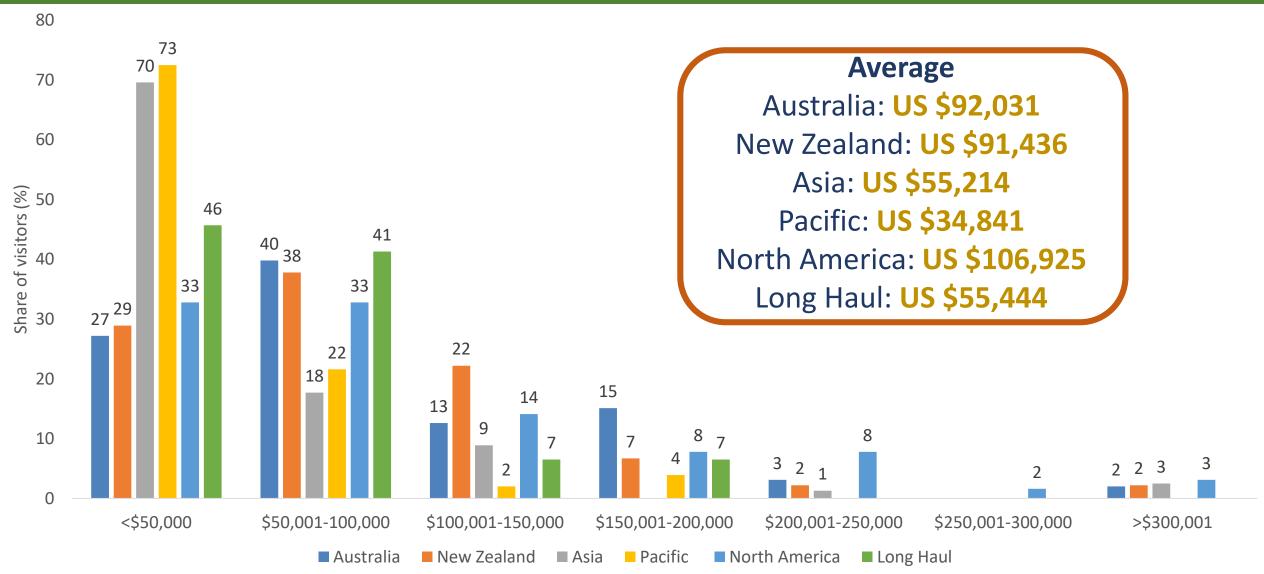
### Heat Maps – Australia



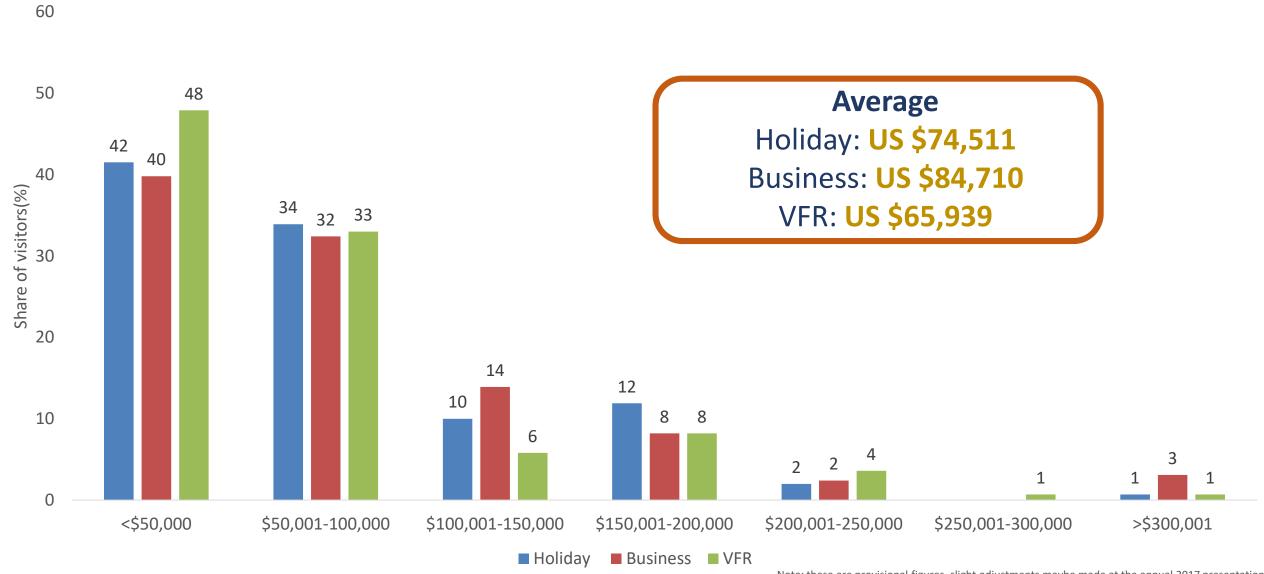
### Heat Maps – New Zealand



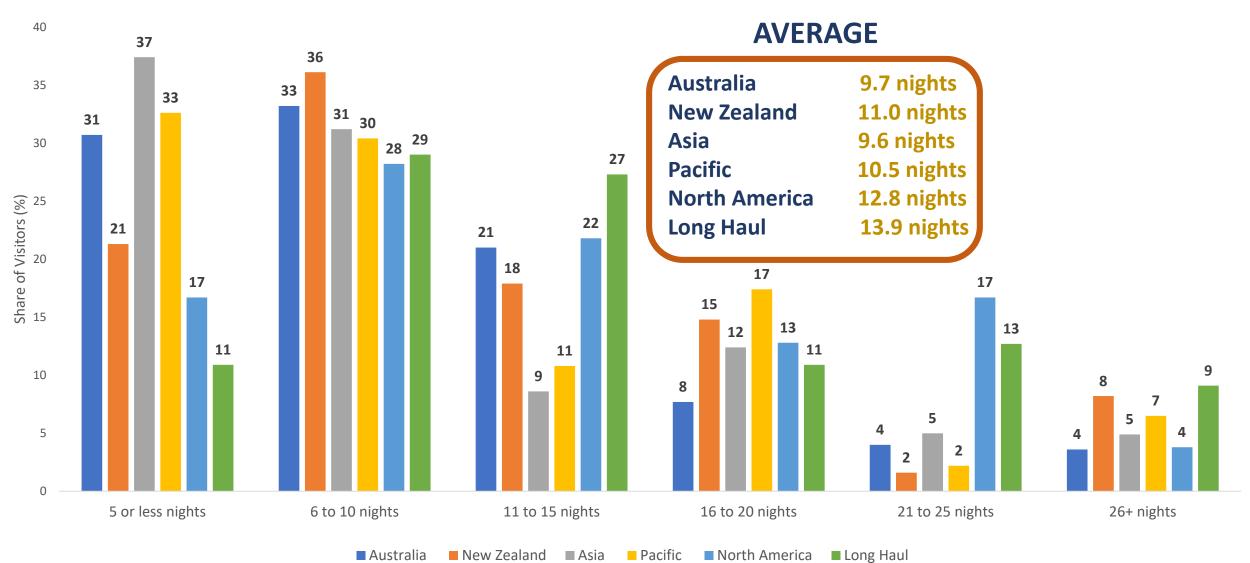
# Annual Household Income – Country Segmentation



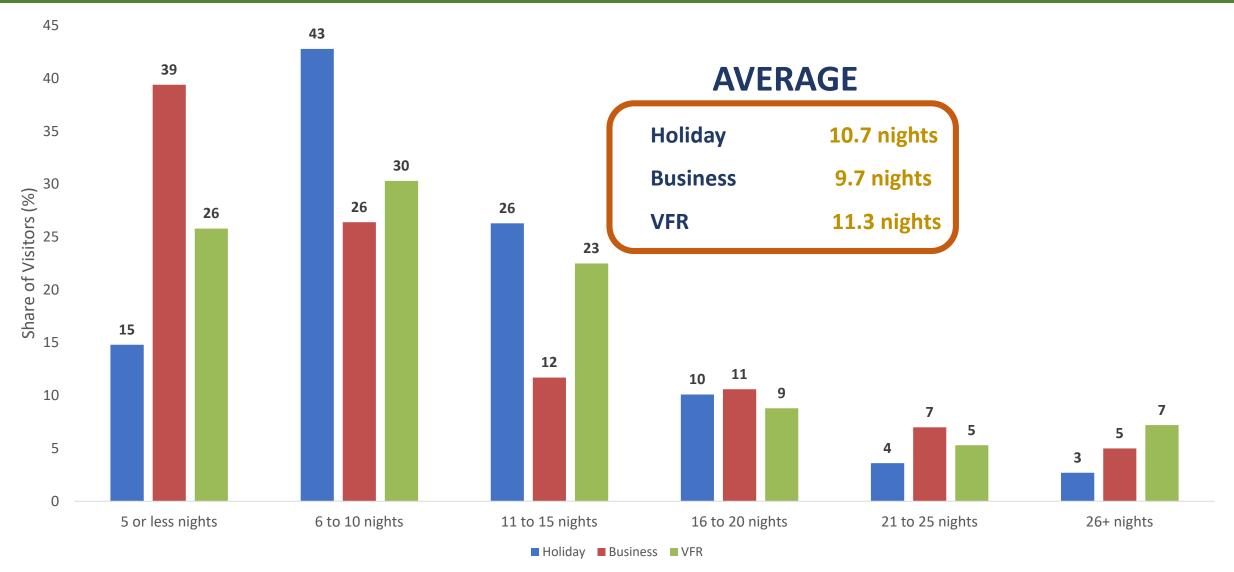
# Annual Household Income – Purpose of Visit Segmentation



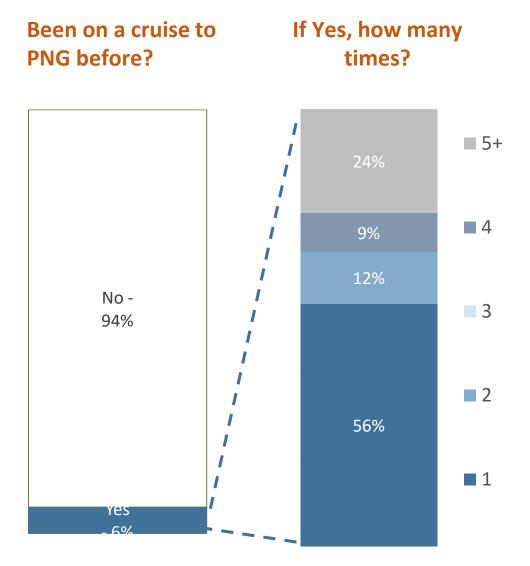
## Length of Stay (nights) Breakdown - Country Segment



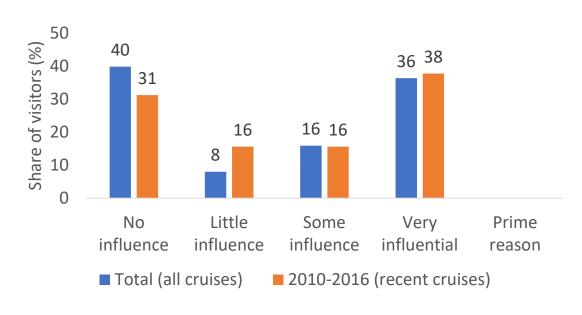
# Length of Stay (nights) Breakdown – Purpose of visit



### Cruise visits to PNG — Holiday Visitors



### Did a previous cruise influence your decision to come back?



Information and Decision Making

# Influences on the Decision to Choose PNG (score out of 5) – Purpose of Visit Segmentation

Holiday	Culture and History  3.6	Natural Attractions/ Ecotourism/ Photography 3.1	Adventure Experiences 3.0	Snorkelling and Diving 2.4
Business	Business/Conference 4.4	Culture and history 2.2	Natural Attractions/ Ecotourism/ Photography 2.2	Friends and Family in PNG 2.0
VFR	Friends and Family in PNG 4.8	Culture and History 2.8	Natural Attractions/ Ecotourism/ Photography 2.7	Relaxing Atmosphere/ Warm climate 2.4

# Degree of Satisfaction – Country Segmentations

	Australia	New Zealand	Asia	Pacific	North America	Long Haul
	4.5	4.0	4.1	. 3.5	4.7	4.5
Friendliness of the people in PNG						
Local handicrafts / artwork	4.1	3.8	4.0	4.0	4.1	3.6
	3.9	3.5	3.5	3.4	3.9	3.4
Overall level of service in PNG						
Restaurants, cafes, bars and evening entertainment	3.8	3.4	3.5	3.7	3.6	3.2
Frequency of air transport within PNG	3.8	3.5	3.2	3.9	3.7	3.4
Quality of accommodation	3.8	3.4	3.2	3.8	3.7	3.4
Variety of things to see and do	3.5	3.3	3.2	3.3	3.8	3.7
Cost of International Airfares	3.3	3.0	2.3	3.1	3.1	2.5
Cost of accommodation	3.2	2.4	2.4	3.0	3.3	2.4
Value for money	3.2	2.6	2.6	2.8	3.3	2.7
Experience of using local transport	3.1	3.1	3.1	2.6	3.4	3.0
General shopping opportunities	3.1	2.7	2.7	3.2	3.3	2.7
Safety and Security	3.0	2.7	2.7	2.5	2.8	2.9
Cost of Domestic Airfares	2.9	2.3	2.3	2.7	3.1	2.5
General Cleanliness	2.8	2.3	2.3	2.4	2.8	2.7
Internet and Phone Availability, Cost and Coverage	2.7	2.5	2.5	3.0	2.8	2.4

### Degree of Satisfaction – Purpose of Visit

	Holiday	Business	VFR
Friendliness of the people in PNG	4.6	4.2	4.3
Local handicrafts / artwork	4.0	3.9	4.2
Overall level of service in PNG	4.0	3.6	3.6
Variety of things to see and do	3.8	3.2	3.4
Frequency of air transport within PNG	3.7	3.5	3.6
Quality of accommodation	3.7	3.5	3.5
Restaurants, cafes, bars and evening entertainment	3.6	3.6	3.9
Value for money	3.4	2.7	2.9
Experience of using local transport	3.3	2.8	2.8
Safety and Security	3.3	2.6	2.6
Cost of accommodation	3.2	2.7	2.8
Cost of International Airfares	3.2	2.8	2.8
General shopping opportunities	3.1	2.9	3.2
Cost of Domestic Airfares	3.0	2.5	2.4
General cleanliness	3.0	2.6	2.4
Internet and phone availability, cost and coverage.	2.8	2.6	2.5

### **Expenditure by Visitor Type**

	Holiday	Business	VFR	Overall Average
Average Spend Prior to arrival				
Per Person - Whole Trip	\$3,018	\$1,857	\$1,173	\$2,180
Flowing into local economy - Estimated 65% of the pre-p	aid spend flows into the PNG	economy		
Per Person - Whole Trip	\$1,961	\$1,207	\$763	\$1,417
Per Person per Day	\$183	\$124	\$68	\$137
Length of stay	10.7 nights	9.7 nights	11.3 nights	10.3 nights
Average Spend while in PNG				
Per Person - Whole Trip	\$1,227	\$1,303	\$771	\$1,141
Per Person per Day	\$115	\$134	\$69	\$110
Total spend flowing into PNG economy – Whole Trip	\$3,188	\$2,510	\$1,534	\$2,558
Total spend flowing into PNG economy – Per Day	\$298	\$258	\$137	\$247

Note: these are provisional figures, slight adjustments maybe made at the annual 2017 presentation.

### Expenditure by Market

Total spend flowing into PNG economy -

Total spend flowing into PNG economy –

Whole Trip

**Per Day** 

	Australia	New Zealand	Asia	Pacific	North America	Long Haul	Overall Average
Average Spend Prior to arrival							
Per Person - Whole Trip	\$1,902	\$1,683	\$2,400	\$1,827	\$3,160	\$3,923	\$2,180
Flowing into local economy - Estimated 65% of the pre-paid spend flows into the PNG economy							
Per Person - Whole Trip	\$1,236	\$1,094	\$1,560	\$1,188	\$2,054	\$2,550	\$1,417
Per Person per Day	\$127	\$99	\$163	\$113	\$161	\$184	\$137
Length of stay	9.7 nights	11.0 nights	9.6 nights	10.5 nights	12.8 nights	13.9 nights	10.3 nights
Average Spend while in PNG							
Per Person - Whole Trip	\$966	\$934	\$1,529	\$1,058	\$1,396	\$1,333	\$1,141
Per Person per Day	\$100	\$85	\$159	\$100	\$109	\$96	\$110

\$2,028

\$184

\$2,202

\$227

\$3,089

\$322

\$2,246

\$213

Note: these are provisional figures, slight adjustments maybe made at the annual 2017 presentation

\$3,883

\$280

\$3,450

\$270

\$2,558

\$247

### Expenditure by Purpose of Visit

Expenditure Items	Holiday	Business	VFR
Accommodation	35	68	19
Tours/Tour Operator Services	31	1	1
Domestic Travel	16	13	11
Food & Beverage	14	25	12
Other	7	3	4
Retail	5	8	10
Souvenirs	3	3	5
Local Transport	2	10	3
Internet & Service	2	4	3
Total expenditure (US\$)	\$115	\$134	\$69

## Least and Most Appealing – Business and First Time Holiday Visitors



#### **Most Appealing - Business Visitor**

43% People

23% Scenery or Landscape

**16%** Activities and Attractions



#### **Least Appealing - Business Visitor**

37% Safety and Security

**17%** Environment and Rubbish

**15%** Cost



#### **Most Appealing - First Time Holiday Visitor**

46% People

31% Scenery or Landscape

16% Culture



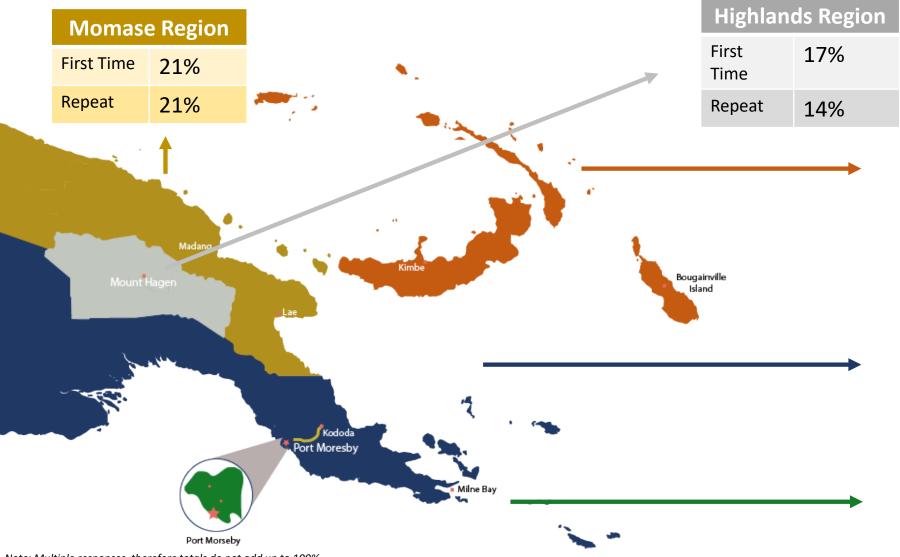
#### **Least Appealing - First Time Holiday Visitor**

43% Safety and Security

19% Environment and Rubbish

**14%** Social Issues

### Visiting each PNG Region - Repeat and First Time Visitors



Islands Region			
First Time	23%		
Repeat	21%		

Papua Region		
First Time	75%	
Repeat	75%	

National Capital District		
First Time	82%	
Repeat	83%	

# Travel Purchasing Behaviour – Country Segmentation

