Baseline Report: Bundaberg
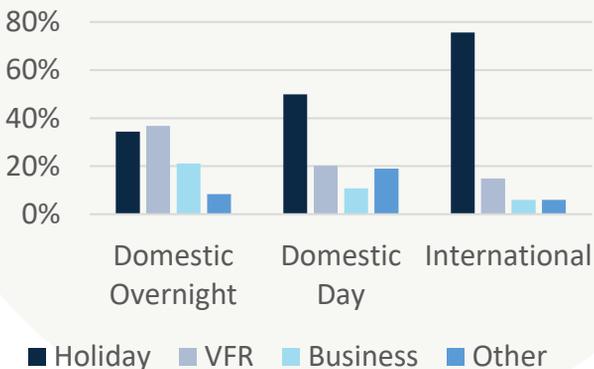
Findings from the QRTN Carbon Footprint of Qld Project

EarthCheck

Carbon Profile: Bundaberg

Bundaberg

Accommodation 18%

Attractions 2%

Other Transport 56%

International Flights 24%

Breakdown of emissions 170,415 t CO2-e total

Visitor by reason

- Holiday
- VFR
- Business
- Other
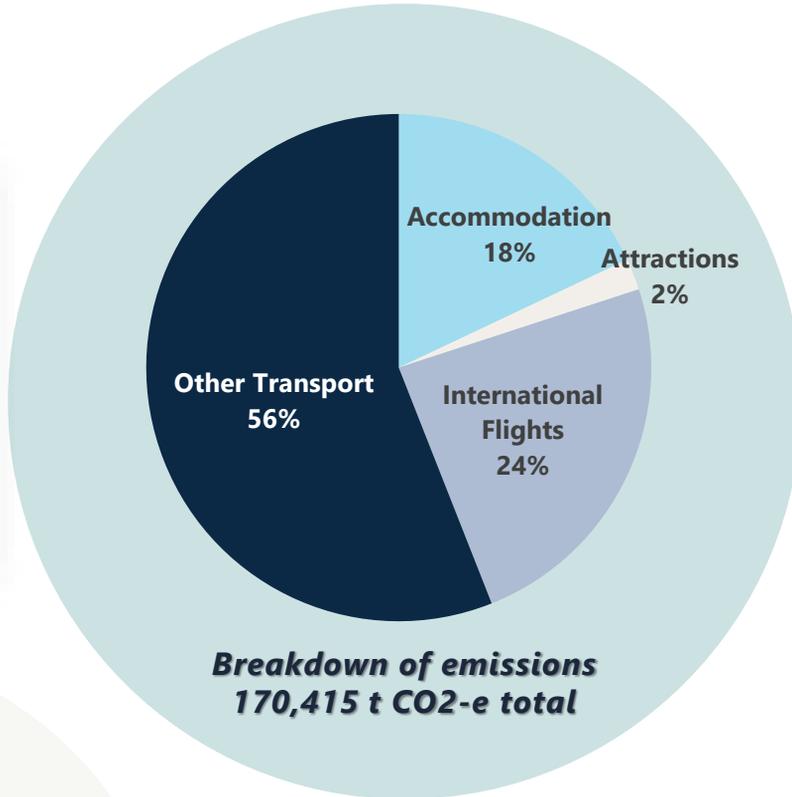
Tourism businesses	
928	
Domestic VID	
69,546,333	
International VID	
94,298,000	

Actions and Aspirations

Goal: *Bundaberg's emissions must be **30% below** 2005 baseline levels of **90,537** t CO2-e by **2030***

Current: *Bundaberg's 2017-19 emissions were **170,415** t CO2-e*

Action Required: *Bundaberg requires a **63% reduction** from 2017-19 emissions levels to reach **2030 target** of **63,375 t** CO2-e*
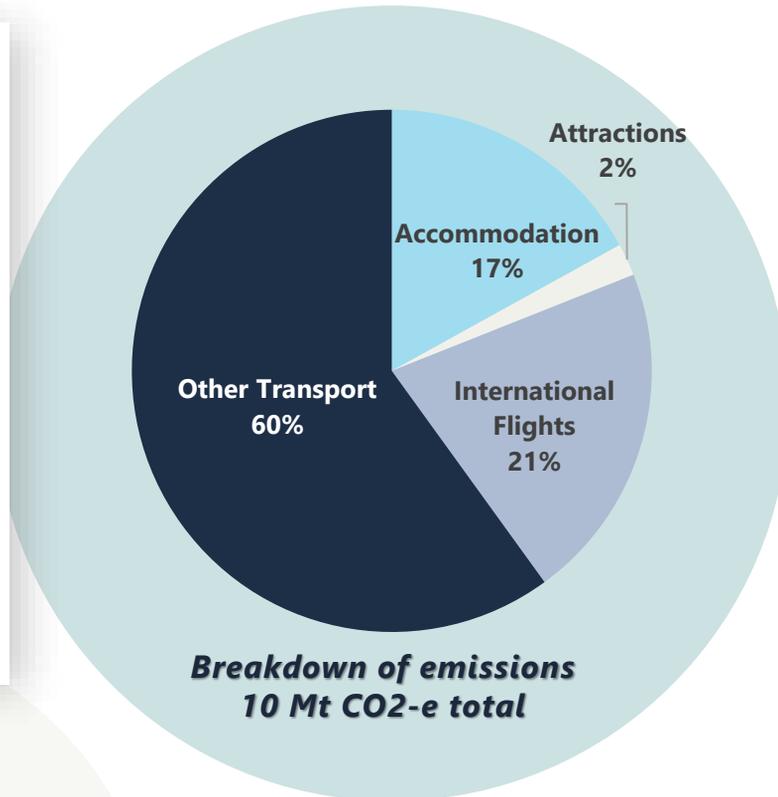
Tourism Research Australia (TRA)

Baseline Report: QLD

Findings from the QRTN Carbon Footprint of Qld Project

EARTHCHECK

Carbon Profile: Queensland

Tourism Regions 2020 - Queensland

[Map of Queensland tourism regions]

Pie chart:
- Other Transport **60%**
- Accommodation **17%**
- International Flights **21%**
- Attractions **2%**

Breakdown of emissions 10 Mt CO2-e total

Visitor by reason

[Bar chart showing percentages for Domestic Overnight, Domestic Day, and International]

- 100%
- 80%
- 60%
- 40%
- 20%
- 0%

Categories: Domestic Overnight, Domestic Day, International

Legend: ■ Holiday ■ VFR ■ Business ■ Other
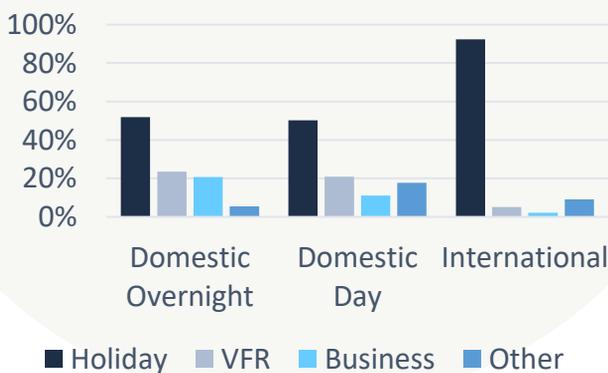
Tourism businesses	
53,183	
Domestic VID	
138,991,000	
International VID	
54,338,000	

Actions and Aspirations

● **Goal:** *Queensland's emissions **target** must be **30% below** 2005 baseline levels **6.8** Mt CO2-e by 2030*

● **Current:** *Queensland's 2017-19 emissions were **10** Mt CO2-e*

● **Action Required:** *Queensland requires a **52% reduction** from **2017-19** emissions levels to reach **2030 target** of **4.8** Mt CO2-e*

Tourism Research Australia (TRA)

Key terminology

VID – Visitor Impact Day – Visitor impact days include the number of day visitors as well as overnight visitors. This has been split into domestic and international. It allows an understanding of all people visiting the destination and the associated emissions footprint. For visitors that traveled to multiple destinations, the nights (or days) spent in the region are attributed to each of the regions.

This data is obtained from Tourism Research Australia's (TRA) International Visitor Survey and National Visitor Survey.

Tourism businesses – The number of tourism businesses registered within the tourism region. Data is obtained from unpublished data from TRA, the Australian Taxation Office, and the Australian Bureau of Statistics.

Visitor by reason – Business and holiday visitors have different carbon intensities due to the type of activities and travel undertaken. The split enables an understanding of where the impact is coming from.

Breakdown of emissions – The emissions breakdown graph shows the sectors of the visitor economy and the contribution to the carbon dioxide equivalence emissions (greenhouse gas emissions).

Goal – The reduction target models the emissions from a 2005 baseline to meet the Queensland requirements of 30% reduction of emissions by 2030.

Current – Highlights the findings from phase I of this study. It overviews the region's average emissions profile between 2017-19.

Action required – Action highlights the year-on-year emissions reduction required to meet the interim 2030 target. This will require a combination of climate action among individual businesses and national leadership in transportation and aviation emissions reduction.

To take business action today, first measure your own emissions, then explore ways to reduce the negative impact. Tools and support can be found under the Climate Action Tab here. Access to an emissions calculator here.

Actions and Aspirations

● **Goal:** *Queensland's emissions **target** must be **30% below** 2005 baseline levels **6.8** Mt CO2-e by 2030*

● **Current:** *Queensland's 2017-19 emissions were **10** Mt CO2-e*

● **Action Required:** *Queensland requires a **52% reduction** from **2017-19** emissions levels to reach **2030 target** of **4.8** Mt CO2-e*