**3179 DV2**

**Domain tourism of Australia (both incoming and outgoing)**

**Australian Bureau of Statistics ABS**

**Tourism research Australia TRA**

1. ***~~Introduction by showing the total number of people departing and arriving for tourism (holiday + visiting friends/relatives) (x2)~~***

**Visitors arriving Dataset**: ~~ABS 340106~~ Short-term movement, visitors arriving - intended length of stay and main reason for journey: original

**Visitors departing Dataset**: ~~ABS 3401010~~ Short-term movements, residents returning - length of stay and main reason for journey: original

1. ***Inbound tourism story (x3)***

* ~~Source country of tourists (proportional symbol map)~~

need to do data manipulation before using the statistics and make assumptions

**total number of people classified as countries**: international visitor survey results march quarter 2025, number of tourists by country of residence between March 2024 and March 2025

* ~~Spending patterns~~

**Total spending & total nights:** ~~TRA table 1~~ also classified for different countries. (need calculation) relationship between two variables (000, $M bubble charts)

* ~~Seasonal patterns~~
* **total number of people classified as countries**: use the same dataset as part 1 as they contain statistics by month and year, don’t necessarily need to split by country.
* For particular countries, how season affects the amount of people coming into Australia. 340105

1. ***Outbound tourism story (x3)***

* Movement by states:

**Number of people movement group by the source states** (VIC, NSW etc). ABS 3401012 table 12: short term movement, residents returning – state of residence: original

* ~~Source country of tourists (proportional symbol map)~~

**Total number of tourists returning from other countries**: ABS 340109 table 9: short-term movement, residents returning – selected destinations: original.

ABS 3401010 table 10: short-term movement, residents returning – length of stay and main reason for journey: original

* Seasonal patterns (group by countries create comparisons)

1. ***Inbound vs outbound comparison (x2)***

* Chord diagram (connection between country nodes) aggregated number of visitors from previous tables
* **Total Inbound vs outbound volume comparison**: (by year) grouping by year

1. ***Economic significance (x3)***

* **International visitors spending within Australia by category**: ABS TSADC04 Tourism consumption characteristics, 2016-17 to 2023-24 table 4.2. Showing the actual spendings within each category.
* **Real tourism consumption growth from 2010 to 2014**: ABS TSADC04 table 4.4 highlight long-term trends adjusted for inflation.
* **Spending for outgoing vs incoming**

Spending comparison between inbound visitors and outbound visitors: ABS TSADC06 Tourism consumption on inbound and outbound trips, 2016-17 to 2023-24.