

Analyzing Travel Insurance Data

- iNeuron Internship
- Author: Pranjita Chakraborty

KPI of Travel Insurance

- a) Which agency type does most business.
- b) Which age bin [10 years span] purchases the most number and amount of Insurance
- c) Gender, age wise Products Purchased
 - c1) Including destination and agency type details
- d) Claims made gender and age wise; for each product type.
- e) Which Product type yields maximum commission
- f) Product type depending upon length of travel duration and agency type for each gender.

- Travel agencies make more business than airlines
- Most Insurance purchase is made between 20 to 60 years, with most purchases made for 30-40 year olds.
- Bronze and basic plans were most purchased from airlines by females and males respectively. Combining all (including null) Cancellation plan had major proportion, and preferred to be purchased from travel agency.
- Overall, females made higher claims than males. Annual Silver, Bronze and Silver products saw maximum claims made.

- Most travel happened in South east and South Asian countries.
 - Cancellation and 2-way plans are most preferred.
 - In Europe, rental vehicle excess insurance is the most bought product.
 - It is also the product earning most commission.
- For longest duration, ticket protection product is most purchased. For mid range, Annual plans are most preferred.