Insurance Data Dictionary

The database contains details of customer insurance policies taken out between 1/1/2018 and 31/12/2018. There are four tables in the database. Each table below shows the fields within the table. Tables can be joined using the primary and foreign keys.

**Customer**

|  |  |
| --- | --- |
| **Variable** | **Details** |
| CustomerID | Primary Key, customer |
| Title |  |
| GivenName |  |
| MiddleInitial |  |
| Surname |  |
| CreditCardType | The type of credit card held by the customer (Visa or Amex) |
| Occupation |  |
| Gender |  |
| Age |  |
| Location | Indicates whether the customer lives in a Rural or Urban location |
| PrefChannel | The customer's stated preferred communication channel (SMS, Email or Phone)? |
| MotorID | Foreign Key, motor\_policies |
| HealthID | Foreign Key, health\_policies |
| TravelD | Foreign Key, travel\_policies |

**motor\_policies**

|  |  |
| --- | --- |
| **Variable** | **Details** |
| motorID | Primary Key |
| PolicyStart | Policy start date |
| PolicyEnd | Policy end date |
| MotorInsurance | Does the customer hold motor insurance with Insure ABC? |
| MotorValue | The value of the car on a customer's motor insurance policy |
| MotorType | The type of motor insurance policy held by the customer (Single or Bundle) |
| veh\_value | vehicle value, in $10,000s |
| Exposure | 0-1 |
| clm | occurrence of claim (0 = no, 1 = yes) |
| Numclaims | numclaims number of claims claimcst0 claim amount (0 if no claim) |
| veh\_body | vehicle body, coded as BUS CONVT COUPE HBACK HDTOP MCARA MIBUS PANVN RDSTR SEDAN STNWG TRUCK UTE |
| veh\_age | 1 (youngest), 2, 3, 4 |
| LastClaimDate | Date of most recent claim |

**health\_policies**

|  |  |
| --- | --- |
| **Variable** | **Details** |
| healthID | Primary Key |
| policyStart | Policy start date |
| policyEnd | Policy end date |
| HealthInsurance | Does the customer hold health insurance with Insure ABC? |
| HealthType | The type of health insurance held by the customer Level1, Level2 or Level3) |
| HealthDependentsAdults | The number of dependent adults on the customer's health insurance policy |
| DependentsKids | The number of dependent children on the customer's health insurance policy |

**travel\_policies**

|  |  |
| --- | --- |
| **Variable** | **Details** |
| travelID | Primary Key |
| TravelType | The type of travel insurance held by the customer (Backpacker, Senior, Business, Premium or Standard) |
| policyStart | Policy start date |
| policyEnd | Policy end date |