

Sheet: CustomerDemographic

DOB: r36

Last_name: 125 clients didn't fill up their last name

Gender: cleaned – female, femal → F, male → M, U → U

Job_title: 506 clients didn't fill up their position

Default: this column contains so many garbled code that it could be discarded

Sheet: NewCustomerList

Everything is fine except 25 customers didn't fill out their last names.

Sheet: Transactions

Everything is fine except 197 customers didn't fill out brand, product_line, product_size, product_class, standard_cost and product_first_sold_date.

Overall data evaluation:

accuracy	Most of the records in the file are reasonable except there's a wrong value in DOB column of sheet CustomerDemographic
completeness	197/20000 transaction records in the Transaction sheet miss product information; other parts of the data are complete
consistency	All the records in Transaction sheet have corresponding customer records in CustomerDemographic sheet, with customer_id as the connection column
uniqueness	