

Missing Data Handling

```
1 nacnts = dict(zip(census data.col names, census data.nacnt()))
2 print(dict((k, int(v)) for (k, v) in nacnts.items() if v > 0))
{'workclass': 1836, 'occupation': 1843, 'native-country': 583}
1 codes = census data["native-country"].asnumeric()
2 levels = census data["native-country"].levels()[0]
3 levels.append("Unknown")
5 census data["native-country-clean"] = h2o.H2OFrame.ifelse(codes != None, codes, len(levels))
6 census data["native-country-clean"] = census data["native-country-clean"].asfactor()
7 census data["native-country-clean"] = census data["native-country-clean"].set levels(levels)
9 print((census data["native-country-clean"] == "Unknown").table())
native-country-clean Count
                   0 31978
                       583
```

Summary & Aggregation

h2o frame[x].table(dense = TRUE)

Arguments

h2o_frame An H2OFrame object with at least one column

x Column name

dense A logical for dense representation, which lists only non-zero

counts, 1 combination per row. Set to FALSE to expand counts

across all combinations.

Value: Returns a tabulated H2OFrame Object



Missing Data Handling

```
1 nacnts = dict(zip(census data.col names, census data.nacnt()))
2 print(dict((k, int(v)) for (k, v) in nacnts.items() if v > 0))
{'workclass': 1836, 'occupation': 1843, 'native-country': 583}
1 codes = census data["native-country"].asnumeric()
2 levels = census data["native-country"].levels()[0]
3 levels.append("Unknown")
5 census data["native-country-clean"] = h2o.H2OFrame.ifelse(codes != None, codes, len(levels))
6 census data["native-country-clean"] = census data["native-country-clean"].asfactor()
 census_data["native-country-clean"] = census_data["native-country-clean"].set levels(levels)
8
9 print((census data["native-country-clean"] == "Unknown").table())
native-country-clean Count
                   0 31978
                       583
```

