### **Explainability Report**

# Global dataset report

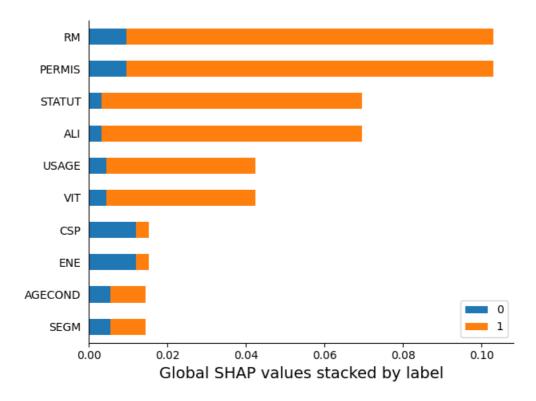
This report is the output of the Amazon SageMaker Clarify analysis. The report is split into following parts:

1. Model explanations

### **Model explanations**

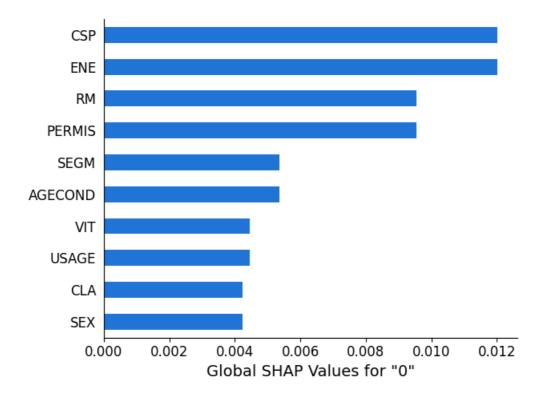
#### **SHAP Explanations for all labels**

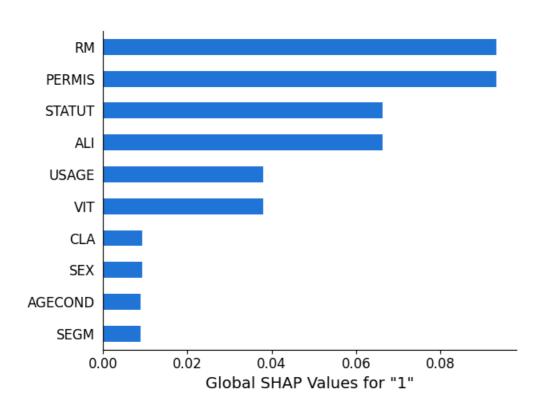
The Model has 16 input features and 2 output labels. We computed KernelShap on the dataset and display the 10 features with the greatest feature attribution summed up over all the labels.



### **SHAP Explanations for individual labels**

We computed KernelSHAP explanations on the dataset. For each label, we display the 10 features with the greatest feature attribution. You have 2 label(s).





# **Appendix: Analysis Configuration Parameters**

```
{
  "label": "target",
  "headers": [
    "target",
    "PERMIS",
    "ACV",
    "SEX",
    "STATUT",
    "CCP"
```

```
"C5P",
     "USAGE",
     "AGECOND",
     "K8000",
     "RM",
     "CAR",
     "CLA",
     "ALI",
    "ENE",
     "VIT",
     "SEGM",
     "GARAGE"
  "dataset_type": "text/csv",
  "methods": {
     "shap": {
       "baseline": [
            ш,
            "".
            "",
            "",
            "",
            "",
            "",
            "",
            "",
            "",
            ....
          ]
       ],
       "num_samples": 2048,
       "agg_method": "mean_abs",
       "save_local_shap_values": true,
       "use_logit": true
     },
     "report": {
       "name": "explainability-report",
       "title": "Explainability Report"
     }
  },
  "predictor": {
    "label": 2,
     "probability": 3
  }
}
```