IDA ML Notes

Need to combine Ethnicity columns.

Columns to Fill:

Gender, Client Profile Race, SBAHUD, SBA HHI, IDA Application Receive Housing, Age At enrollmen**t**

**WorkBook Cleanup**

ID, program, intake, gender, race, loan amount, biz?, intake.gross sales, annual draw, outsideemployment, hhincome, hhsize, public assistance, survey status, survey.biz? survey sales, survey draw, other job work status, survey other job income, survey pubass, year

chr, chr, chr, chr, chr, int, chr, int, int, chr, int, int, chr, chr, chr, int, int, chr, int, chr, chr

**2017 columns:** 1:5, 7, 10, 16,17, 21:25, 32, 43:44, 98, 100,102, 129

**2016 columns:** 1:5, 8, 12, 18, 19, 23:27, 36, 47, 49, 105, 107, 109, 137

**2015 columns:** 1:5, 7, 11, 17,18, 22:26, 35, 48, 50, 103, 105, 107, 135

**2014 columns:** 1:5, 7, 11, 17,18, 22:26, 33, 46, 48, 101, 103, 105, 133

**2013 columns:** 1:5, 7, 14, 20,21, 25, 28:30, 42, 53, 66, 68, 121, 123, 125, 153

**2012 columns:** 1:5, 7, 14, 20,21, 25, 28:30, 42, 53, 66, 68, 121, 123, 125, 153

FOR 2012, rows 102:end are the incomplete surveys.

TO DO:

Refactor program identifier column.

Perform MICE imputation on datasets.

VistaShare Data: