

SAS versus STATA comparisons using ADD Health:

Proc Freq in SAS:

```
proc freq data=myadh.one;
tables gender*hispanic;
weight wt3 ; where white=1;
title "First Frequencies";
run;
```

In STATA the same code looks like this:

```
#delimit;
svyset [pweight=gswgt3_2], strata(region) psu(psuscid);
svytab hispanic gender, subpop(white) row column obs count;
```

Proc Means in SAS :

```
proc means data= myadh.one n mean sum stderr std;
var age;
weight wt3;
if white=1;
run;
```

In STATA the same code looks like this:

```
svymeans age, subpop(white) obs size;
```

In SAS:

```
proc means data= myadh.one n mean sum stderr std;
by gender;
var age;
weight wt3 ;
run;
```

In STATA:

```
svymeans age, by(gender) subpop(white) obs size;
```