/\* Results 4.1.2 \*/

libname library "&rootstem.\SAS code Reasons for refusing in private housing or institution";

options nodate nonumber mprint mlogic byline formdlim="." nofmterr;

title;

\*Contact-, Response- aso. -rates;

**proc** **freq** data=library.kodo\_20180323\_fin;

tables aapor\_rr1 final;

\* where final in (81);

**run**;

\*Dataset „Reasons for Non-participation”;

**data** hlp; set library.ausfall\_20180323\_fin;**run**;

**data** hlpkodo; set library.kodo\_20180323\_fin;keep id ALT\_heim haupt nach final fromkodo;**run**;

**proc** **sort** data=hlp; by id;**run**;

**proc** **sort** data=hlpkodo; by id;**run**;

**data** hlp\_ausfall; merge hlp hlpkodo; by id; **run**;

**data** hlp\_ausfall;set hlp\_ausfall;where fromausfall=**1**;**run**;

**proc** **freq** data=hlp\_ausfall;

tables grund1-grund10;

**run**;

ods output OneWayFreqs=a;

**proc** **freq** data=hlp\_ausfall; tables id;**run**;

ods output close;\* ;

**proc** **sort** data=a; by descending Frequency;**run**;\* 90 individuals with multiple results due to second recruitment wave (welle) <-- only retain final result;

**proc** **freq** data=hlp\_ausfall; tables welle;**run**;

\*Re-structure dataset to drop 90 obsolete recruitment results;

**proc** **sort** data=hlp\_ausfall; by id welle;**run**;

**data** hlp\_killfirst; set hlp\_ausfall(firstobs=**2**); keep id;rename id=id\_killfirst;**run**;

**data** hlp\_ausfall\_red; merge hlp\_ausfall hlp\_killfirst; **run**;

**data** hlp\_ausfall\_red; set hlp\_ausfall\_red;

if id = id\_killfirst then delete;

**run**;

**proc** **freq** data=hlp\_ausfall\_red; tables welle;**run**;

\*Distribution of reasons for non-participation;

**proc** **freq** data=hlp\_ausfall\_red;

\* tables alt\_heim\*(aus\_ergges grund1-grund10) /nopercent nocol;

tables aus\_ergges\*final /list;

**run**;

**proc** **freq** data=hlp\_ausfall\_red;

weight desgew;

tables aus\_ergges grund1-grund10;

**run**;

**proc** **freq** data=hlp\_ausfall\_red;

tables aus\_ergges\*krankart1\*krankart2\*krankart3\*noproxy/list missing;

format aus\_ergges **8.**;

**run**;

**proc** **freq** data=hlp\_ausfall\_red;

weight desgew;

tables krankart2/missing;

where krankart2 ne **.T**;

**run**;

**proc** **freq** data=hlp\_ausfall\_red;

\* weight desgew;

tables noproxy/missing;

where noproxy ne **.T**;

**run**;