# HDS 2012 Technical Data Codebook

Prepared by the Urban Institute

November 2013

## HDS 2012 Codebook Data File: Rental\_flags

| Variable Name | Format | Length | Variable Label   | Туре      | Allowable Values |
|---------------|--------|--------|--|-----------|------------------|
| ADVAVAIL_FLAG | 8      | option | Flag for tests where both testers were told that the advertised unit is available                        | Numeric   | 1=Yes            |
| ADVFEE_FLAG   | 8      | option | Flag for tests where both testers were told about application fees for the advertised unit               | Numeric   | 1=Yes            |
| ADVPMNT_FLAG  | 8      | option | Flag for tests where both testers were told about move-in<br>payments for the advertised unit            | Numeric   | 1=Yes            |
| ADVSPCL_FLAG  | 8      | option | Flag for tests where both testers were told about move-in specials or incentives for the advertised unit | Numeric   | 1=Yes            |
| ANYAVAIL_FLAG | 8      | option | Flag for tests where both testers were told that any unit is available                                   | Numeric   | 1=Yes            |
| ANYFEE_FLAG   | 8      | option | Flag for tests where both testers were told about application fees for any unit                          | Numeric   | 1=Yes            |
| ANYPMNT_FLAG  | 8      | option | Flag for tests where both testers were told about move-in<br>payments for any unit                       | Numeric   | 1=Yes            |
| ANYSPCL_FLAG  | 8      | option | Flag for tests where both testers were told about move-in<br>specials or incentives for any unit         | Numeric   | 1=Yes            |
| CONTROL       | 12     | text   | Control Number   | Character |                  |
| INSPECT_FLAG  | 8      | option | Flag for tests where both testers inspected a unit   | Numeric   | 1=Yes            |
| METAGENT_FLAG | 8      | option | Flag for tests where both testers met with an agent  | Numeric   | 1=Yes            |
| NOAVAIL_FLAG  | 8      | option | Flag for tests where neither tester was told that a unit is available                                    | Numeric   | 1=Yes            |
| OTHAVAIL_FLAG | 8      | option | Flag for tests where both testers were told that an other unit is available                              | Numeric   | 1=Yes            |
| OTHFEE_FLAG   | 8      | option | Flag for tests where both testers were told about application fees for an other unit                     | Numeric   | 1=Yes            |
| OTHPMNT_FLAG  | 8      | option | Flag for tests where both testers were told about move-in<br>payments for an other unit                  | Numeric   | 1=Yes            |
| OTHSPCL_FLAG  | 8      | option | Flag for tests where both testers were told about move-in specials or incentives for an other unit       | Numeric   | 1=Yes            |
| PAYMENT_FLAG  | 8      | option | Flag for tests where both testers were told about payments   | Numeric   | 1=Yes            |
| SBADV_FLAG    | 8      | option | Flag for tests where both testers were told about a surety bond for the advertised unit                  | Numeric   | 1=Yes            |
| SBANY_FLAG    | 8      | option | Flag for tests where both testers were told about a surety bond for any unit                             | Numeric   | 1=Yes            |
| SBOTH_FLAG    | 8      | option | Flag for tests where both testers were told about a surety bond for an other unit                        | Numeric   | 1=Yes            |
| SDADV_FLAG    | 8      | option | Flag for tests where both testers were told about a security deposit for the advertised unit             | Numeric   | 1=Yes            |

## HDS 2012 Codebook Data File: Rental\_flags

| Variable Name | Format | Length | Variable Label   | Туре    | Allowable Values |
|---------------|--------|--------|--|---------|------------------|
| SDANY_FLAG    | 8      | option | Flag for tests where both testers were told about a security deposit for any unit      | Numeric | 1=Yes            |
| SDOTH_FLAG    | 8      | option | Flag for tests where both testers were told about a security deposit for an other unit | Numeric | 1=Yes            |
| TOLDRENT_FLAG | 8      | option | Flag for tests where both testers report a rent  | Numeric | 1=Yes            |

### HDS 2012 Codebook Data File: Rentalweights

| Variable Name         | Format | Length | Variable Label   | Туре      | Allowable Values |
|-----------------------|--------|--------|--|-----------|------------------|
| adv_avail_wt          | 8      | text   | Weight for measures using variable: adv_avail  | Numeric   |                  |
| agtcredit_wt          | 8      | text   | Weight for measures using variable: agtcredit  | Numeric   |                  |
| agthist_wt            | 8      | text   | Weight for measures using variable: agthist  | Numeric   |                  |
| any_avail_wt          | 8      | text   | Weight for measures using variable: any_avail  | Numeric   |                  |
| anydepst_wt           | 8      | text   | Weight for measures using variable: anydepst   | Numeric   |                  |
| anysurety_wt          | 8      | text   | Weight for measures using variable: anydepst   | Numeric   |                  |
| appt_wt               | 8      | text   | Weight for appointment measures  | Numeric   |                  |
| CONTROL               | 12     | text   | Control number   | Character |                  |
| followups_wt          | 8      | text   | Weight for measures using variable: followups  | Numeric   |                  |
| futcont_wt            | 8      | text   | Weight for measures using variable: futcont  | Numeric   |                  |
| helpfullness_index_wt | 8      | text   | Weight for measures using variable: helpfullness_index   | Numeric   |                  |
| helpfulness_wt        | 8      | text   | Weight for measures using variable: helpfulness  | Numeric   |                  |
| inspected_wt          | 8      | text   | Weight for measures using variable: inspected  | Numeric   |                  |
| listitem_wt           | 8      | text   | Weight for measures using variable: listitem   | Numeric   |                  |
| listitems_num_wt      | 8      | text   | Weight for measures using variable: listitems_num  | Numeric   |                  |
| negremark_wt          | 8      | text   | Weight for measures using variable: negremark  | Numeric   |                  |
| net_cost_wt           | 8      | text   | Weight for measures using variable: net_cost   | Numeric   |                  |
| noproblem_wt          | 8      | text   | Weight for measures using variable: noproblem  | Numeric   |                  |
| numnegatives_wt       | 8      | text   | Weight for measures using variable: numnegatives   | Numeric   |                  |
| numpositives_wt       | 8      | text   | Weight for measures using variable: numpositives   | Numeric   |                  |
| numproblems_wt        | 8      | text   | Weight for measures using variable: numproblems  | Numeric   |                  |
| posremark_wt          | 8      | text   | Weight for measures using variable: posremark  | Numeric   |                  |
| ragfhlaw_wt           | 8      | text   | Weight for measures using variable: ragfhlaw   | Numeric   |                  |
| rappnec_wt            | 8      | text   | Weight for measures using variable: rappnec  | Numeric   |                  |
| rchoice_wt            | 8      | text   | Weight for measures using variable: rchoice  | Numeric   |                  |
| rcredchk_wt           | 8      | text   | Weight for measures using variable: rcredchk   | Numeric   |                  |
| rcrimchk_wt           | 8      | text   | Weight for measures using variable: rcrimchk   | Numeric   |                  |
| rdepositneg_wt        | 8      | text   | Weight for measures using variable: rdepositneg  | Numeric   |                  |
| rfeeyn_wt             | 8      | text   | Weight for measures using variable: rfeeyn   | Numeric   |                  |
| rinspun_anyavail_wt   | 8      | text   | vveight for measures using variable: rinspun, where both<br>testers were told a unit is available<br>Weight for measures using variable: rinspun, where both | Numeric   |                  |
| rinspun_metagent_wt   | 8      | text   | Weight for measures using variable: rinspun, where both testers met with an agent  | Numeric   |                  |

### HDS 2012 Codebook Data File: Rentalweights

| Variable Name | Format | Length | Variable Label                               | Туре    | Allowable Values |
|---------------|--------|--------|--|---------|------------------|
| rinvtapp_wt   | 8      | text   | Weight for measures using variable: rinvtapp | Numeric |                  |
| rorace_wt     | 8      | text   | Weight for measures using variable: rorace   | Numeric |                  |
| rpmnt_wt      | 8      | text   | Weight for measures using variable: rpmnt    | Numeric |                  |
| rpmntng_wt    | 8      | text   | Weight for measures using variable: rpmntng  | Numeric |                  |
| rpmntto_wt    | 8      | text   | Weight for measures using variable: rpmntto  | Numeric |                  |
| rudepst_wt    | 8      | text   | Weight for measures using variable: rudepst  | Numeric |                  |
| rufeeneg_wt   | 8      | text   | Weight for measures using variable: rufeeneg | Numeric |                  |
| rul2y_wt      | 8      | text   | Weight for measures using variable: rul2y    | Numeric |                  |
| rulmm_wt      | 8      | text   | Weight for measures using variable: rulmm    | Numeric |                  |
| runegot_wt    | 8      | text   | Weight for measures using variable: runegot  | Numeric |                  |
| rurent_wt     | 8      | text   | Weight for measures using variable: rurent   | Numeric |                  |
| ruspcl_wt     | 8      | text   | Weight for measures using variable: ruspcl   | Numeric |                  |
| rusptot_wt    | 8      | text   | Weight for measures using variable: rusptot  | Numeric |                  |
| rutotfee_wt   | 8      | text   | Weight for measures using variable: rutotfee | Numeric |                  |
| totaval_wt    | 8      | text   | Weight for measures using variable: totaval  | Numeric |                  |

### HDS 2012 Codebook Data File: Sales\_flags

| Variable Name   | Format | Length | Variable Label  | Туре      | Allowable Values |
|-----------------|--------|--------|---|-----------|------------------|
| AVAIL_FLAG      | 8      | option | Flag for tests where both testers were told about available units                           | Numeric   | 1=Yes            |
| CONTROL         | 12     | text   | Control Number  | Character |                  |
| INSPECT_FLAG    | 8      | option | Flag for tests where both testers inspected a unit  | Numeric   | 1=Yes            |
| METAGENT_FLAG   | 8      | option | Flag for tests where both testers met with an agent   | Numeric   | 1=Yes            |
| METSOMEONE_FLAG | 8      | option | Flag for tests where both testers met with someone at the<br>agency                         | Numeric   | 1=Yes            |
| MINUTE_FLAG     | 8      | option | Flag for tests where both testers recorded meeting with an<br>agent for at least one minute | Numeric   | 1=Yes            |
| NEGCOMMENT_FLAG | 8      | option | Flag for tests where the agent made negative comments to<br>both testers                    | Numeric   | 1=Yes            |
| POSCOMMENT_FLAG | 8      | option | Flag for tests where the agent made positive comments to both testers                       | Numeric   | 1=Yes            |
| RECD_FLAG       | 8      | option | Flag for tests where both testers had homes recommended                                     | Numeric   | 1=Yes            |
| REPPRICE_FLAG   | 8      | option | Flag for tests where both testers report home prices  | Numeric   | 1=Yes            |
| TOLDMORT_FLAG   | 8      | option | Flag for tests where both testers had mortgage amounts<br>suggested                         | Numeric   | 1=Yes            |
| TOLDPRICE_FLAG  | 8      | option | Flag for tests where both testers had home prices suggested                                 | Numeric   | 1=Yes            |
| TOLDRATE_FLAG   | 8      | option | Flag for tests where both testers had interest rates suggested                              | Numeric   | 1=Yes            |

### HDS 2012 Codebook Data File: Salesweights

| Variable Name    | Format | Length | Variable Label                                    | Туре      | Allowable Values |
|------------------|--------|--------|---|-----------|------------------|
| adv_avail_wt     | 8      | text   | Weight for measures using variable: adv_avail     | Numeric   |                  |
| agtcredit_wt     | 8      | text   | Weight for measures using variable: agtcredit     | Numeric   |                  |
| agtdebts_wt      | 8      | text   | Weight for measures using variable: agtdebts      | Numeric   |                  |
| appt_wt          | 8      | text   | Weight for appointment measures                   | Numeric   |                  |
| CONTROL          | 12     | text   | Control number                                    | Character |                  |
| followups_wt     | 8      | text   | Weight for measures using variable: followups     | Numeric   |                  |
| futcont_wt       | 8      | text   | Weight for measures using variable: futcont       | Numeric   |                  |
| helpfullness_wt  | 8      | text   | Weight for measures using variable: helpfullness  | Numeric   |                  |
| home_avail_wt    | 8      | text   | Weight for measures using variable: home_avail    | Numeric   |                  |
| home_insp_wt     | 8      | text   | Weight for measures using variable: home_insp     | Numeric   |                  |
| home_recd_wt     | 8      | text   | Weight for measures using variable: home_recd     | Numeric   |                  |
| hprice_wt        | 8      | text   | Weight for measures using variable: hprice        | Numeric   |                  |
| invest_neg_wt    | 8      | text   | Weight for measures using variable: invest_neg    | Numeric   |                  |
| invest_pos_wt    | 8      | text   | Weight for measures using variable: invest_pos    | Numeric   |                  |
| lengthOfVisit_wt | 8      | text   | Weight for measures using variable: lengthOfVisit | Numeric   |                  |
| noise_neg_wt     | 8      | text   | Weight for measures using variable: noise_neg     | Numeric   |                  |
| noise_pos_wt     | 8      | text   | Weight for measures using variable: noise_pos     | Numeric   |                  |
| noproblem_wt     | 8      | text   | Weight for measures using variable: noproblem     | Numeric   |                  |
| numproblems_wt   | 8      | text   | Weight for measures using variable: numproblems   | Numeric   |                  |
| pfin_wt          | 8      | text   | Weight for measures using variable: pfin          | Numeric   |                  |
| pubs_neg_wt      | 8      | text   | Weight for measures using variable: pubs_neg      | Numeric   |                  |
| pubs_pos_wt      | 8      | text   | Weight for measures using variable: pubs_pos      | Numeric   |                  |
| refuse_wt        | 8      | text   | Weight for measures using variable: refuse        | Numeric   |                  |
| safety_neg_wt    | 8      | text   | Weight for measures using variable: safety_neg    | Numeric   |                  |
| safety_pos_wt    | 8      | text   | Weight for measures using variable: safety_pos    | Numeric   |                  |
| sagfhlaw_wt      | 8      | text   | Weight for measures using variable: sagfhlaw      | Numeric   |                  |
| sagfindf_wt      | 8      | text   | Weight for measures using variable: sagfindf      | Numeric   |                  |
| sagorcr_wt       | 8      | text   | Weight for measures using variable: sagorcr       | Numeric   |                  |
| sagqual_wt       | 8      | text   | Weight for measures using variable: sagqual       | Numeric   |                  |
| school_neg_wt    | 8      | text   | Weight for measures using variable: school_neg    | Numeric   |                  |
| school_pos_wt    | 8      | text   | Weight for measures using variable: school_pos    | Numeric   |                  |

## HDS 2012 Codebook Data File: Salesweights

| Variable Name      | Format | Length | Variable Label  | Туре    | Allowable Values |
|--------------------|--------|--------|---|---------|------------------|
| sminsp_metagent_wt | 8      | text   | Weight for measures using variable: sminsp, where both testers met with an agent      | Numeric |                  |
| sminsp_recd_wt     | 8      | text   | Weight for measures using variable: sminsp, where both testers had a home recommended | Numeric |                  |
| spreq_wt           | 8      | text   | Weight for measures using variable: spreq   | Numeric |                  |
| sprequal_wt        | 8      | text   | Weight for measures using variable: sprequal  | Numeric |                  |
| srefag_wt          | 8      | text   | Weight for measures using variable: srefag  | Numeric |                  |
| srefpq1_wt         | 8      | text   | Weight for measures using variable: srefpq1   | Numeric |                  |
| srefpq2_wt         | 8      | text   | Weight for measures using variable: srefpq2   | Numeric |                  |
| srefpq3_wt         | 8      | text   | Weight for measures using variable: srefpq3   | Numeric |                  |
| srefpq4_wt         | 8      | text   | Weight for measures using variable: srefpq4   | Numeric |                  |
| srefpq5_wt         | 8      | text   | Weight for measures using variable: srefpq5   | Numeric |                  |
| srefpq6_wt         | 8      | text   | Weight for measures using variable: srefpq6   | Numeric |                  |
| srtypfin_wt        | 8      | text   | Weight for measures using variable: srtypfin  | Numeric |                  |
| ssigndoc_wt        | 8      | text   | Weight for measures using variable: ssigndoc  | Numeric |                  |
| ssugdown_wt        | 8      | text   | Weight for measures using variable: ssugdown  | Numeric |                  |
| ssugmort_wt        | 8      | text   | Weight for measures using variable: ssugmort  | Numeric |                  |
| ssugpric_wt        | 8      | text   | Weight for measures using variable: ssugpric  | Numeric |                  |
| ssugrate_wt        | 8      | text   | Weight for measures using variable: ssugrate  | Numeric |                  |
| stotunit_wt        | 8      | text   | Weight for measures using variable: stotunit  | Numeric |                  |
| totnegative_wt     | 8      | text   | Weight for measures using variable: totnegative                                       | Numeric |                  |
| totpositive_wt     | 8      | text   | Weight for measures using variable: totpositive                                       | Numeric |                  |