IDIS RELEASE NOTES FOR VERSION 6.4

The following IDIS items are expected to be released to production as IDIS Version 6.4 the evening of Thursday, August 23, 2001 and available for use on Friday morning, August 24, 2001.

1. REPORTS MODULE

Problem: The old "paper" CDBG Financial Summary form included space for the grantee to tell HUD how their CDBG expenditures met Multi-Year Low/Mod Benefit certification. The current CDBG Financial Summary report (CO4PR26) produced by IDIS does not provide this information. In addition, Line 25 is being added as part of the calculation of Line 27 when it should be subtracted. Line 36 is being subtracted as part of the calculation of Line 37 when it should be added. And Line 29 is not correctly calculating the amount of program income received in the prior program year. In addition, the report does not run for grantees with a large number of low/mod activities, nor does it calculate prior year program income properly.

Solution: Under Version 6.4, Part III contains a new section for Low/Mod Benefit for Multi-Year Certifications on lines 23-26.

```
     PART III: LOWMOD BENEFIT THIS REPORTING PERIOD

             17   EXPENDED FOR LOW/MOD HOUSING IN SPECIAL AREAS                        25.00
             18   EXPENDED FOR LOW/MOD MULTI-UNIT HOUSING                              25.00
             19   DISBURSED FOR OTHER LOW/MOD ACTIVITIES                          145,685.67
             20   ADJUSTMENT TO COMPUTE TOTAL LOW/MOD CREDIT                        -1,000.00
             21   TOTAL LOW/MOD CREDIT (SUM, LINES 17-20)                         144,735.67
             22   PERCENT LOW/MOD CREDIT (LINE 21/LINE 11)                             39.17%


     LOW/MOD BENEFIT FOR MULTI-YEAR CERTIFICATIONS

             23   PROGRAM YEARS(PY) COVERED IN CERTIFICATION  PY1998  PY1999  PY2000       0.00
             24   CUMULATIVE NET EXPENDITURE SUBJECT TO LOW/MOD BENEFIT CALCULATION  12,345,678.00
             25   CUMULATIVE EXPENDITURES BENEFITING LOW/MOD PERSONS                 23,456,789.00
             26   PERCENT BENEFIT TO LOW/MOD PERSONS (25/24)                            190.00%
```

This information is based on the information the user enters on new lines 23, 24, and 25 of the Report Parameter screen (CO4MU18). On line 23, the user enters the two or three years covered in the certification. On line 24, the user enters the cumulative total net expenditures subject to the low/mod benefit calculation (i.e., total expenditures for all activities minus expenditures for planning and administration). On line 25, the user enters the cumulative expenditures benefiting low/mod persons.

```
08/13/01   11:06            CDBG FINANCIAL SUMMARY REPORT            C04MU18
LINE#            PROGRAM YEAR:
                                              +/-    ADJUSTMENTS
01. UNEXPENDED CDBG FUNDS AT END OF PREV REP PERIOD    +
03. SURPLUS URBAN RENEWAL                              +
04. SECTION 108 GUARANTEED LOAN FUNDS                  -
07. ADJUSTMENT TO COMPUTE TOTAL AVAILABLE              -
10. ADJUSTMENT TO COMPUTE TOTAL AMOUNT SUBJECT TO      +
    LOW/MOD BENEFIT
14. ADJUSTMENT TO COMPUTE TOTAL EXPENDITURES           -
17. EXPENDED FOR LOW/MOD HOUSING IN SPECIAL AREAS      +
18. EXPENDED FOR LOW/MOD MULTI-UNIT HOUSING            +
20. ADJUSTMENT TO COMPUTE TOTAL LOW/MOD CREDIT         -
23. PROGRAM YEARS(PY) COVERED IN CERTIFICATION  PY    PY        PY
24. CUMULATIVE NET EXP SUBJECT TO LOW/MOD BENEFIT CALC +
25. CUMULATIVE EXPENDITURES BENEFITTING LOW/MODPERSONS +
29. PS UNLIQUIDATED OBLIGATIONS AT END OF PREVIOUS PY  +
30. ADJUSTMENT TO COMPUTE TOTAL PS OBLIGATIONS         -
34. ADJUSTMENT TO COMPUTE TOTAL SUBJECT TO PS CAP      -
39. PA UNLIQUIDATED OBLIGATIONS AT END OF PREVIOUS PY  +
40. ADJUSTMENT TO COMPUTE TOTAL PLNG ADMIN OBLIGATION  +
44. ADJUSTMENT TO COMPUTE TOTAL SUBJECT TO PA CAP      -


F3 = VALDT  F7 = PREV   F9 = SAVE
```

As a result of adding this new section, the former lines 23 through 42 are re-numbered on the new version of the report as lines 27 thru 46. The calculation problems with this report have been corrected. We have also increased the memory capacity for processing low/mod income records to twice what is currently required for grantees to guarantee that the report will run for all grantees.

Problem: Currently, the CDBG Timeliness Report (CO4PR56) is not including expenditures for subgrants nor all types of program income. Users always have to select a single program year for which they want to run the report. And the multi-grantee report sorted by ratio sorts in an ascending order with the grantees with the worst ratios appearing at the end of the list.

Solution: Under Version 6.4, all versions of the report properly process subgrants and all types of program income. The selections on the report parameter screen (C04MU56) have been simplified. The types of reports have been changed to Current and Historical with the sort sequence by Name or 60 day Ratio. Grantees are restricted to running only a current report sorted by name. HUD staff may run multi-grantee reports for either current or historical timeliness data. The historical report will provide the unadjusted 60-day drawdown ratio for grantees for the most recent five-year period. Reports sorted by ratio will do so in descending order so those with the highest ratios will appear first on the report. On multi-grantee reports, the column labeled "Last 60-Day Ratio" will always display the grantee's timeliness test ratio calculated by IDIS as of its most recent test date.

IDIS will properly calculate the current timeliness ratio with the following exception: if the grantee revised a voucher since the last timeliness test -- that was originally paid *before* the test -- the Timeliness Report treats the voucher as *paid* on the revised date, not the original date. In this situation the report will calculate a ratio that is slightly higher than the correct ratio.

Problem: Currently, there is no way in IDIS for a grantee or HUD HQ employee to query a grantee's program start and end date history.

Solution: Under Version 6.4, a new option has been added to the Data Download Selection screen (CO4MU19) to request Report Dates. When selected by a grantee, IDIS will download data for a specific grantee. When selected by a HUD HQ employee, IDIS will download data for one grantee or for all grantees in IDIS by using the "A" option instead of the "X" option. Refer to Appendix D of the IDIS Reference Manual http://www.hud.gov/offices/cpd/systems/idis/resources/ref/ref20.cfm for a description of the Report Dates record layout.

```
08/13/01  THE INTEGRATED DISBURSEMENT AND INFORMATION SYSTEM   11:08  C04MU19
                      DATA DOWNLOAD SELECTION

GRANTEE: NEW YORK
SELECT                                                    PRIORITY

   _       GRANTEE                                           _
   _       PLAN                                              _
   _       RECEIPT                                           _
   _       STRATEGY                                          _
   _       SECURITY                                          _
   _       HQ HOME FINANCE                                   _
   _       DRAW                                              _
   _       REPORT DATES                                      _




 SELECT    (PLACE AN X NEXT TO ENTRY(S))
 PRIORITY (I = IMMEDIATE,  N = AT NIGHT)

 BOTTOM OF DATA REACHED
 F1 = HELP   F3 = VALDT  F4 = MAIN MENU
             F8 = NEXT   F17 = UP    F18 = DOWN
```

2. DRAW MODULE

Problem: Currently, the Grant Summary Listing screen (CO4MD51) lists grants in a confusing order and when the forward and backward scroll keys (F18/F17) are pressed, the screen is not properly refreshing.

Solution: Under Version 6.4, grants are now listed by program code ascending and fiscal year descending (most recent year first). Grants/subfunds/subgrants are listed first by program code ascending, for example all CDBG grants, then by fiscal year descending, then by grant number (subrecipient) ascending, then by fund type descending. The F18 and F17 scroll keys now properly scroll forward and backward through the lists of grants.

In the HOME program, for each program and year, a grantee's grants and subfunds are listed first followed by the subgrants to recipients.

```
08/13/01   14:00            GRANTS SUMMARY LISTING                    C04MD51
DRAWDOWN FOR : PENNSYLVANIA
GRANT PROGRAM: M    HOME          FISCAL YEAR : 2001           PAGE -  001

SEL  GRANT NUMBER   FUND  AUTHORIZED AMT    SUB-ALLOC AMT   ACT COMMTD  AMT
     GRANT STATUS   TYPE                    DRAW PENDG AMT  TOTAL DRAWN AMT
---  -------------  --   ---------------   ---------------  ---------------
 _   M01SG420100    SU       $20655852.00    $12185036.83          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  PENNSYLVANIA
 _   M01SG420100    EN       $28886000.00    $28886000.00          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  PENNSYLVANIA
 _   M01SG420100    CR        $5193098.00     $5192946.25          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  PENNSYLVANIA
 _   M01SG420100    CO         $148450.00      $148419.24          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  PENNSYLVANIA




 F1 = HELP   F4 = MAIN MENU   F7 = PREV   F17 = UP   F18 = DOWN
```

Within a grant number, Fund Types are listed in reverse alphabetical order.

```
08/13/01   14:00            GRANTS SUMMARY LISTING                    C04MD51
DRAWDOWN FOR : PENNSYLVANIA
GRANT PROGRAM: M    HOME          FISCAL YEAR : 2001           PAGE -  002

SEL  GRANT NUMBER   FUND  AUTHORIZED AMT    SUB-ALLOC AMT   ACT COMMTD  AMT
     GRANT STATUS   TYPE                    DRAW PENDG AMT  TOTAL DRAWN AMT
---  -------------  --   ---------------   ---------------  ---------------
 =   M01SG420100    AD        $2888600.00      $296866.00          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  PENNSYLVANIA
 _   M01SG420104    SU         $320000.00           $0.00          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  ARMSTRONG COUNTY
 _   M01SG420104    AD          $19200.00           $0.00          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  ARMSTRONG COUNTY
 _   M01SG420117    SU              $0.00           $0.00          $0.00
                                                    $0.00          $0.00
                 RECIP NAME:  ELLWOOD CITY




 F1 = HELP   F4 = MAIN MENU   F7 = PREV   F17 = UP   F18 = DOWN
```

In the other programs, the SU fund types are listed first followed by the grantee's grant and subfunds.

```
08/14/01   11:26            GRANTS SUMMARY LISTING                    C04MD51
DRAWDOWN FOR : PENNSYLVANIA
GRANT PROGRAM: B    CDBG            FISCAL YEAR : 2001             PAGE -  001

SEL  GRANT NUMBER   FUND  AUTHORIZED AMT     SUB-ALLOC AMT  ACT COMMTD  AMT
     GRANT STATUS   TYPE                     DRAW PENDG AMT TOTAL DRAWN AMT
---  -------------  --   ---------------  --------------- ---------------
 _   B01            SU       $118122.00             $0.00          $0.00
                                                    $0.00          $0.00
            RECIP NAME:  PINE TOWNSHIP (MERCER COUNTY)
 _   B01            SU       $140363.00             $0.00          $0.00
                                                    $0.00          $0.00
            RECIP NAME:  FRANKLIN TOWNSHIP (GREENE COUNTY)
 _   B01            SU       $414822.00             $0.00          $0.00
                                                    $0.00          $0.00
            RECIP NAME:  ADAMS COUNTY
 _   B01            SU       $366360.00             $0.00          $0.00
                                                    $0.00          $0.00
            RECIP NAME:  BRADFORD COUNTY




F1 = HELP   F4 = MAIN MENU   F7 = PREV   F17 = UP   F18 = DOWN
```

```
08/14/01   11:26            GRANTS SUMMARY LISTING                    C04MD51
DRAWDOWN FOR : PENNSYLVANIA
GRANT PROGRAM: B    CDBG            FISCAL YEAR : 2001             PAGE -  002

SEL  GRANT NUMBER   FUND  AUTHORIZED AMT     SUB-ALLOC AMT  ACT COMMTD  AMT
     GRANT STATUS   TYPE                     DRAW PENDG AMT TOTAL DRAWN AMT
---  -------------  --   ---------------  --------------- ---------------
 _   B01DC420001    SU     $59149860.00     $44492309.00          $0.00
                                                    $0.00          $0.00
            RECIP NAME:  PENNSYLVANIA
 _   B01DC420001    EN     $60357000.00     $59149860.00          $0.00
                                                    $0.00          $0.00
            RECIP NAME:  PENNSYLVANIA









F1 = HELP   F4 = MAIN MENU   F7 = PREV   F17 = UP   F18 = DOWN
```

Problem: Currently, the Maintain Drawdowns screen (CO4MD53) requires a user to enter a date even if the user enters a valid voucher number or HUD activity number.

Solution: Under Version 6.4, a user may enter one or any valid combination of Date, Voucher Number, or HUD Activity Number.

```
   08/13/01  11:12           MAINTAIN DRAWDOWNS              C04MD53

DATE: __ / __ / ____   VOUCHER NBR: _____  HUD ACTIVITY NUMBER: _____

SELECTION: X - INQUIRE, C - CANCEL, R - REVISE              PAGE:
```

involves an additional step.
IDIS must first check to see if banking information has already been set up in LOCCS. If it has, the subgrant is given an active status. If it hasn't, the system prompts whether to add a banking record (if yes, the user enters R). The system creates the subgrant with a status of "Bank Req-R" which means the grantee can't draw funds until banking information has been setup up in LOCCS.

```
08/13/01   11:10              REVISE SUBGRANT                    C04MG03



UOG CODE:  360040      UOG NUM:  00007      PGM CODE:  M

FISCAL YEAR:  2001     SOURCE TYPE:  SG    SUBALLOC AMT:        $251,208.00

RECIP NAME:  NYS HOUSING TRUST FUND CORP.    GRANT NBR:  M01SG360100
                                                          CURRENT   NEW
AUTHORIZED AMOUNT:        $251,208.00 RECIPIENT HAS BANKING? (Y/N) N     _

AVAILABLE SUBGRANT BALANCE:              $251,208.00

AVAILABLE PARENT GRANT BALANCE:              $.00




PRESS ENTER TO CONFIRM REVISION


F3 = VALDT   F7 = PREV    ENTER = CONFIRM
```

5. EDI

Problem: Current EDI processing is not properly separating subrecipient data from non-subrecipient data.

Solution: Under Version 6.4, this processing has been corrected.

Problem: Currently, the I21 record (EDI_HOME_ACTIVITY_LOCATION) is not properly processing the Initial Purchase Price and After Rehab value.

Solution: Under Version 6.4, this processing has been corrected.

Problem: Current EDI processing fails to include ESG racial/ethnic data captured on the ESG Racial/Ethnic Characteristics screen (CO4ME07).

Solution: Under Version 6.4, five new fields have been added to the end of the I18 (EDI_ESG_ACTIVITY) record. Each IDIS grantee that transmits ESG data to HUD via EDI will need to modify their table format to include the five data elements. However, until this is done, the grantee should still be able to transmit other ESG data using the old format for record type I18.

Currently, the I18 record contains 60 fields, position from 01 thru 60 (Msg 01 - Msg 60). We are adding five additional fields from position 61 thru 65 as shown below. The new I18 record length will be 360 bytes instead of the current 330 bytes.

MSG	Col Type	Length	Positions	IDIS Data Element Name
61	Numeric	6	331 – 336	NUM_WHITE_BEN
62	Numeric	6	337 – 342	NUM_BLACK_BEN
63	Numeric	6	343 – 348	NUM_HISP_BEN
64	Numeric	6	349 – 354	NUM_ASIAN_BEN
65	Numeric	6	355 – 360	NUM_NA_BEN

WHERE:

IDIS Data Element Name		Racial/Ethnic Characteristic Description
NUM_WHITE_BEN	=	WHITE, NON-HISPANIC
NUM_BLACK_BEN	=	BLACK, NON-HISPANIC
NUM_HISP_BEN	=	HISPANIC
NUM_ASIAN_BEN	=	ASIAN/PACIFIC ISLANDER
NUM_NA_BEN	=	AMERICAN INDIAN/ALASKAN NATIVE