



IDIS

EDI

OBJECTS

IDIS

Integrated Disbursement and Information System

C04

PCAS #252200

U.S. Department of Housing and Urban Development

NOVEMBER 28, 2005

IDIS EDI Objects Revision Sheet

Date	Comment
08/24/01	For release 6.4: Added the last 5 fields to transaction I18.
11/02/01	IDIS team took over maintenance of the IDIS EDI objects document.
11/15/01	For release 6.5: Added the last 6 fields to transaction I06.
02/15/02	For release 6.6: Added the last 2 fields in I23. Also, reorganized Notes into General Record Notes and Specific Message Field Notes.
04/26/02	For release 6.7: Updated I06 (msg 36-37), I07 (msg 12), and I10 (msg 41) records.
09/27/02	For release 6.9: Added 4 fields to I08, 4 fields to I12, and 5 fields to I27.
12/13/02	For release 7.0: Added 57 new C_DSPLC fields to I14. Added new BEN fields to I09, I10, I11, I18, I27 (19 fields to each). Added new M_BEN fields to I24 and I25 (2 fields to each). Updated the 'Data-Field' description column throughout the document and added Choice sections of code values throughout document.
03/18/2004	For release 8.0: Added new record types I31 – I36 to process new HOME data requirements as part of ADDI/HOMEROCS. Updated instructions on I19 – I26 record types to include coding changes required as part of ADDI/HOMEROCS. I30 record, update to documentation on ASSIS_CD.
09/16/2004	For release 8.3: Corrected I32 record for INIT_PRICE and AFTER_REHAB_VALUE documentation. Updates to I08 thru I12 record types: new instructions for submitting data for "BEN" fields.
09/16/2005	For release 8.7: Added new C_ACT fields to I08, I09, I10, I11, I12: new requirements for capturing faith-based data.
11/28/2005	For release 9.0: Added new COMPL_DT to I06 Added new fields to I08, I09, I10, I11, I12, I13. Added new record types I37 and I38 for CDBG. Deleted obsolete formats for old HOME records: I19 thru I26.

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IDIS EDI Objects

EDI DATA MODEL

Click on a highlighted Record Type to jump to its layout page.

Format	Record Type	Name
101	X12 HEADER TABLE EDI HDR & 864 MANDATORY FIELDS	
102	EDI PROJECT	CONSOLIDATED PLAN
103	EDI PROJECT	
104		EDI PROJECT DESCRIPTION
105		EDI PROJECT ADDRESS
106	EDI ACT	
107		EDI ACTIVITY DESCRIPTION
108	EDI CDBG LMA ACTIVITY	
109		EDI CDBG LMC ACTIVITY
110		EDI CDBG LMH ACTIVITY
111		EDI CDBG LMJ ACTIVITY
112		EDI CDBG SBA ACTIVITY
113		EDI CDBG AREA CTBG
114		EDI CDBG DISPLACEMENT
115		EDI CDBG REPLACEMENT
116		EDI CDBG REPLACEMENT TEXT
117		EDI CDBG BENEFICIARY TEXT
118	EDI ESG ACTIVITY	
127	EDI HOPWA ACTIVITY	
128		EDI HOPWA DEPARTURE
129		EDI HOPWA EXPENSE
130		EDI HOPWA HOUSING
131	EDI HOMEROCS ACTIVITY SETUP	
132		EDI HOME ACTIVITY LOCATION
133		EDI HOME ACTIVITY FINANCING
134		EDI HOME OWNER/CONTRACTOR/DEVELOPER INFO
135		EDI HOME LOCATION BENEFICIARIES
136		EDI HOME TENANT BASED BENEFICIARY
137	EDI CDBG ACTIVITY	EDI CDBG ACCOMPLISHMENT DATA
138	EDI CDBG ACTIVITY	EDI FUNDING SOURCES/FORM OF ASSISTANCE DATA

X12 864 TEXT MESSAGE DATA FIELDS

X12					Maps to:
Element		Position	Coltype	Length	EDI Data Fields
ISA01	EDI INT HEADER/ AUTH QUAL	1	ID	2	Enter "00".
ISA02	AUTH INFO	2	AN	10	Enter "0000000000".
ISA03	SEC INFO QUAL	3	ID	2	Enter "00".
ISA04	SEC INFO	4	AN	10	Enter "0000000000".
ISA05	INT SENDER QUAL	5	ID	2	Enter "ZZ".
ISA06	INT SENDER ID	6	A	15	Enter "UOG Cd/num".
ISA07	INT RECEIVER QUAL	7	ID	2	Enter "ZZ".
ISA08	INT RECEIVER ID	8	AN	15	Enter "HUDTEST".
ISA09	INT DATE	9	DT	6	Enter "YMMDD".
ISA10	INT TIME	10	TM	4	Enter "HHMM".
ISA11	INT CTRL STDS ID	11	ID	1	Enter "U".
ISA12	INT CTRL VERSION NUM	12	ID	5	Enter "00305".
ISA13	INT CTRL NUM	13	NUMBER	9	Assigned by Grantee.
ISA14	ACK REQUEST FLAG	14	ID	1	Enter "1" or "0".
ISA15	TEST INDICATOR	15	ID	1	Enter "T" or "P".
ISA16	ELEM SEPERATOR	16	AN	1	Enter "*".
GS01	EDI FUNCT HDR/ID Code	17	ID	2	Enter "TX".
GS02	App SNDR Code	18	AN	15	Enter "UOG Cd/Num".
GS03	App RCVR Code	19	AN	15	Enter "HUDTEST".
GS04	DATE	20	DT	6	Enter "YMMDD".
GS05	TIME	21	TM	4	Enter "HHMM".
GS06	Group CTRL Num	22	NUMBER	9	Assigned by Grantee.
GS07	AGENCY CODE	23	ID	1	Enter "X".
GS08	VER/RLSE ID CODE	24	AN	6	Enter "003050".
ST01	Transaction Set Identifier Code	25	ID	3	Enter "864".
ST02	Transaction Set Control Number	26	AN	9	Assigned by Grantee.
BMG01	Transaction Set Purpose Code	27	ID	2	00=Original.
DTM01	Date/Time QUAL	28	ID	3	Enter "097".
DTM03	Time	29	TM	4	Enter "HHMM".
DTM04	Time Code	30	ID	2	Enter "ET/CT/MT/PT".
DTM06	Date Time Period Format QUAL	31	ID	2	Enter "D8".
DTM07	Date Time Period	32	AN	35	Enter "CCYYMMDD".
N101	Entity ID Code	33	ID	2	Enter "FR".
N103	ID Code QUAL	34	ID	2	Enter "ZZ".
N104	Identification Code	35	AN	20	Enter "UOG Code and Number".
PER01	Contact Function Code	36	ID	2	Enter "EA".
PER02	Contact Name	37	AN	35	Enter EDI Contact.
PER03	Communication Number Qual	38	ID	2	Enter "TE".
PER04	Communication Number	39	AN	80	Enter PHONE.
PER05	Communication Number Qual	40	ID	2	Enter "FX".
PER06	Communication Number	41	AN	80	Enter FAX PHONE.
PER07	Communication Number Qual	42	ID	2	Enter "AP".
PER08	Communication Number	43	AN	80	Enter Alt Phone.
MIT01	Reference Number	44	AN	30	Assigned by Grantee.
MIT02	IDIS RECORD INDICATOR	45	AN	3	Assigned by CPD.
MSG01	Message Text	46	AN	264	Enter IDIS Data.
SE01	Segment Count	47	NUMBER	10	Enter Segment Total.
SE02	Transaction Set Control Number	48	AN	9	Same as ST02.

X12		Maps to:			
Element		Position	Coltype	Length	EDI Data Fields
GE01	Segment Count	49	NUMBER	6	Enter Segment Total.
GE02	Group CTRL Num	50	NUMBER	9	Same as GS06.
IEA01	Segment Count	51	NUMBER	5	Enter Segment Total.
IEA02	INT CTRL NUM	52	NUMBER	9	Same as ISA13.

Total: 856

See Attached Mappings for MIT Loop Data

Record Type I02

**EDI_CONSOLIDATED_PLAN
(ANSI X12 MSG LOOP)**

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I02.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	PLAN_YR	5	NUMBER	4	PLAN	Enter Plan Year.	Y	Y
MSG06	FO_CONTACT_NM	6	CHAR	25	PLAN	Enter Field Office Contact.	Y	
MSG07	FO_CONTACT_PH	7	NUMBER	10	PLAN	Enter F.O. Contact Phone.	Y	
MSG08	GRANTEE_CONTACT_NM	8	CHAR	25	PLAN	Enter Grantee Contact.	Y	
MSG09	GRANTEE_CONTACT_PH	9	NUMBER	10	PLAN	Enter Grantee Phone.	Y	

Total: 140

I02 – General Record Information:

- The primary key for Record Type I02 consists of fields UOG_CD, UOG_NUM, PLAN_YR.

Record Type I03

EDI_PROJECT (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I03.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	DECIMAL	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	PLAN_YR	5	NUMBER	4	PLAN_PROJ	Enter Plan Year.	Y	Y
MSG06	PROJ_ID	6	NUMBER	4	PLAN_PROJ	Assigned by Grantee.	Y	Y
MSG07	LOCAL_PROJ_CD	7	CHAR	18	PLAN_PROJ	Assigned by Grantee.		
MSG08	PROJ_TITLE	8	CHAR	60	PLAN_PROJ	Enter Project Title.	Y	
MSG09	SETUP_UOG_CD	9	NUMBER	6		Enter UOG Code.		
MSG10	SETUP_UOG_NUM	10	NUMBER	5		Enter UOG Number.		
MSG11	MATRIX_CD	11	CHAR	3	PLAN_PROJ	See choices in Section 5.		
MSG12	CDBG_AMT	12	NUMBER	11	PLAN_PROJ	Enter CBDG Amount.	See Note 1.	
MSG13	HOME_AMT	13	NUMBER	11	PLAN_PROJ	Enter HOME Amount.	See Note 1.	
MSG14	ESG_AMT	14	NUMBER	11	PLAN_PROJ	Enter ESG Amount.	See Note 1.	
MSG15	HOPWA_AMT	15	NUMBER	11	PLAN_PROJ	Enter HOPWA Amount.	See Note 1.	
MSG16	ACCOMP_CD	16	CHAR	2	PLAN_PROJ	See choices below.		
MSG17	NUM_ACCOMP	17	NUMBER	9	PLAN_PROJ	Enter subgroup number for that Accomplishment code.		
MSG18	PHA_AMT	18	NUMBER	11	PLAN_PROJ	Enter Public Housing Admin amount.		
MSG19	ASSISTED_HSG_AMT	19	NUMBER	11	PLAN_PROJ	Enter Assisted Housing Amount.		
MSG20	PRIOR_YR_FLAG	20	CHAR	1	PLAN_PROJ	Enter Y or N—will prior year funds be committed?		
MSG21	SUBRECIP_CD	21	CHAR	1	PLAN_PROJ	See choices below.		
MSG22	HELP_PREV_FLAG	22	CHAR	1	PLAN_PROJ	Enter Y or N – does it help prevent homeless?		
MSG23	HELP_HMLS_FLAG	23	CHAR	1	PLAN_PROJ	Enter Y or N – does it help the homeless?		
MSG24	HELP_HIV_FLAG	24	CHAR	1	PLAN_PROJ	Enter Y or N – does it help prevent HIV?		
MSG25	LOC_TYPE	25	CHAR	14	PLAN_PROJ	See choices below.	See Note 2	
MSG26	LOC_NM	26	CHAR	50	PLAN_PROJ	Assigned by Grantee.	See Note 2	

Total: 312

I03 – General Record Information:

- The primary key for Record Type I03 consists of fields UOG_CD, UOG_NUM, PLAN_YR, PROJ_ID.

I03 – Specific Message Field Notes:

1. One or more of the *_AMT fields must have a value of > 1.
2. If organization type is a State and LOC_TYPE = Target Area then LOC_NM must have a value.

I03 Choices:**ACCOMP_CD**

- 01 = People (General)
- 02 = Youth
- 03 = Elderly
- 04 = Households (General)
- 05 = Large Households
- 06 = Small Households
- 07 = Elderly Households
- 08 = Businesses
- 09 = Organizations
- 10 = Housing Units
- 11 = Public Facilities
- 12 = Feet of Public Utilities
- 13 = Jobs
- 14 = Loans
- 15 = Low/Mod Persons
- 16 = Low/Mod Jobs

SUBRECIP_CD

- 1 = No subrecipient
- 2 = Yes, non-Section 204
- 3 = Yes, Section 204

LOC_TYPE = 'ADDRESS', 'COMMUNITY-WIDE', 'CT & BG', 'N/A', or 'SUPPRESSED'.

Record Type I04

EDI_PROJECT_DESCRIPTION (ANSI X12 MSG LOOP)

EDI Data Elements	IDIS Data Elements	Position	CoType	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I04.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	PLAN_YR	5	NUMBER	4	PLAN_DSCP	Enter Plan Year.	Y	Y
MSG06	PROJ_ID	6	NUMBER	4	PLAN_DSCP	Enter IDIS Project ID.	Y	Y
MSG07	SEQ_NUM	7	NUMBER	4	PLAN_DSCP	Assigned by Grantee.	See Note 1.	Y
MSG08	TEXT	8	TEXT	70	PLAN_DSCP	Describe the project.	Y	

Total: 148

I04 – General Record Information:

- The primary key for Record Type I04 consists of fields UOG_CD, UOG_NUM, PLAN_YR, PROJ_ID, SEQ_NUM.

I04 – Specific Message Field Notes:

- If you know the SEQ_NUM, enter the number. Otherwise, leave it blank and the system will find the next available SEQ_NUM for you.

Record Type I05

EDI_PROJECT_ADDRESS (ANSI X12 MSG LOOP)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I05.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	PLAN_YR	5	NUMBER	4	PLN_PRJ_ADDRESS	Enter Plan Year.	Y	Y
MSG06	PROJ_ID	6	NUMBER	4	PLN_PRJ_ADDRESS	Assigned by Grantee.	Y	Y
MSG07	SEQ_NUM	7	NUMBER	4	PLN_PRJ_ADDRESS	Assigned by Grantee.	See Note 1.	Y
MSG08	ADRS_CTBG	8	AN	40	PLN_PRJ_ADDRESS	Enter CTBG Address.		
MSG09	CITY	9	AN	25	PLN_PRJ_ADDRESS	Enter City.		
MSG10	ST_CD	10	CHAR	2	PLN_PRJ_ADDRESS	Enter State Abbreviation.		
MSG11	COUNTY_FIPS_CD	11	CHAR	5	PLN_PRJ_ADDRESS	Enter the County of the CT.		
MSG12	CT_NUM	12	CHAR	7	PLN_PRJ_ADDRESS	Enter Census Tract.		
MSG13	BG_NUM	13	CHAR	1	PLN_PRJ_ADDRESS	Enter Block Group Number.		

Total: 158

I05 – General Record Information:

- The primary key for Record Type I05 consists of fields UOG_CD, UOG_NUM, PLAN_YR, PROJ_ID, SEQ_NUM.

I05 – Specific Message Field Notes:

1. If you know the SEQ_NUM, enter the number. Otherwise, leave it blank and the system will find the next available SEQ_NUM for you.

Record Type I06

EDI_ACT (ANSI X12 MSG Loop)

EDI Data Element	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I06.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	PGM_YR	5	NUMBER	4	ACT	Enter Program Year.	Y	
MSG06	IDIS_PROJ_ID	6	NUMBER	4	ACT	Assigned by Grantee.	Y	
MSG07	IDIS_ACT_ID	7	NUMBER	12	ACT	Assigned by Grantee.		Y
MSG08	GRANTEE_ACT_NUM	8	AN	18	ACT	Assigned by Grantee.		
MSG09	UOG_CD_2	9	NUMBER	6		Enter UOG Code.		
MSG10	UOG_NUM_2	10	NUMBER	5		Enter UOG Number.		
MSG11	ACT_EST_AMT	11	DECIMAL	13 (See note 1)	ACT	Enter Activity Estimated Amount.	Y	
MSG12	NM	12	TEXT	40	ACT	Enter Activity Name.	Y	
MSG13	INIT_FUNDING_DT	13	DT	8	ACT	Enter Initial Funding Date.		
MSG14	ADRS_1	14	AN	45	ACT	Enter Address.		
MSG15	ADRS_2	15	AN	45	ACT	Enter Address.		
MSG16	ADRS_3	16	AN	45	ACT	Enter Address.		
MSG17	CITY	17	TXT	20	ACT	Enter City.		
MSG18	ST	18	CHAR	2	ACT	Enter State abbreviation.		
MSG19	ZIP	19	AN	9	ACT	Enter ZIP code.		
MSG20	MATRIX_CD	20	CHAR	3	ACT	See choices in Section 5.	Y	
MSG21	NTL_OBJ_CD	21	CHAR	5	ACT	See choices in Section 5.		
MSG22	ENV_ASSESS_CD	22	CHAR	1	ACT	See choices below.		
MSG23	HELP_PREV_FLAG	23	CHAR	1	ACT	Enter Y or N – does it help prevent homeless?		
MSG24	HELP_HMLS_FLAG	24	CHAR	1	ACT	Enter Y or N – does it help the homeless?		
MSG25	HELP_HIV_FLAG	25	CHAR	1	ACT	Enter Y or N – does it help prevent HIV?		
MSG26	SPEC_NEEDS_FLAG	26	CHAR	1	ACT	Enter Y or N – are people with special needs benefited?		
MSG27	PGM_INCM_FLAG	27	CHAR	1	ACT	Enter Y or N – is program income used?		
MSG28	SUBRECIP_FLAG	28	CHAR	1	ACT	Enter Y or N – are subrecipients used?		
MSG29	STATUS_CD	29	CHAR	1	ACT	See choices below.		
MSG30	DSCP	30	TEXT	180	ACT	Enter text description.		
MSG31	CDBG_ACT_FLAG	31	CHAR	1	ACT	Enter X to create C_ACT. (See Note 2.)		
MSG32	HOPWA_ACT_FLAG	32	CHAR	1	ACT	Enter X to create H_ACT. (See Note 2.)		
MSG33	ESG_ACT_FLAG	33	CHAR	1	ACT	Enter X to create E_ACT. (See Note 2.)		

EDI Data Element	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG34	HOME_ACT_FLAG	34	CHAR	1	ACT	Enter X to create M_ACT. (See Notes 2 & 3.)		
MSG35	HOME_TBRA_FLAG	35	CHAR	1	ACT	Enter X to create M_TBRA_ACT. (See Notes 2 & 3.)		
MSG36	RELIG_BASED_FLAG	36	CHAR	1	ACT	Currently, not used.		
MSG37	REG_CIT	37	TEXT	180	ACT	See choices in Section 5.		
MSG38	COMPL_DT	38	DT	8	ACT	Enter Completion Date when changing status to "completed". (YYYYMMDD)		

Total: 565

I06 – General Record Information:

- The primary key for Record Type I06 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.

I06 – Specific Message Field Notes:

1. The ACT_EST_AMT field has an implied decimal, 1 dollar must be submitted 100 and also right justified.
2. MSG31-MSG35 are EDI elements that cause the corresponding IDIS database records to be created when an 'X' is entered.
3. If entered, an 'X' can be in MSG34 or MSG35 but not both.

I06 – Choices:

ENV_ASSESS_CD

- A = Exempt
- C = Completed
- D = Underway

STATUS_CD

- 1 = Canceled
- 2 = Completed
- 3 = Underway
- 4 = Funds budgeted

Record Type I07

EDI_ACTIVITY_DESCRIPTION (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I07.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	ACT_TXT	Assigned by Grantee.	Y	Y
MSG06	ACCOMP_CD	6	CHAR	2	ACT_TXT	Assigned by Grantee.		
MSG07	PROP_NUM_ACCOMP	7	NUMBER	9	ACT_TXT	Enter number expected to be completed by the activity.		
MSG08	ACTUAL_NUM_ACCOMP	8	NUMBER	9	ACT_TXT	Enter number actually completed by the activity.		
MSG09	PROP_ACCOMP_CD	9	CHAR	2	ACT_TXT	See choices below.		
MSG10	TEXT	10	TEXT	420	ACT_TXT	Describe the activity.		
MSG11	PGM_YR	11	NUMBER	4	ACT_TXT	Enter Program Year.	Y	Y
MSG12	ACCOMP_ACT_RPTD	12	CHAR	1	ACT_TXT	Enter Y or N—was accomplishments reported?	Y	

Total: 525

I07 – General Record Information:

- The primary key for Record Type I07 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, PGM_YR.

I07 – Choices:

PROP_ACCOMP_CD (same as the ACCOMP_CD)

- 01 = People (General)
- 02 = Youth
- 03 = Elderly
- 04 = Households (General)
- 05 = Large Households
- 06 = Small Households
- 07 = Elderly Households
- 08 = Businesses
- 09 = Organizations
- 10 = Housing Units
- 11 = Public Facilities
- 12 = Feet of Public Utilities
- 13 = Jobs
- 14 = Loans
- 15 = Low/Mod Persons
- 16 = Low/Mod Jobs

MSG07 thru MSG08:

Sending spaces on insert mode (01) will store a "null" value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

Record Type I08

EDI_CDBG_LMA_ACTIVITY (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coctype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I08.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_ACT	Assigned by Grantee.	Y	Y
MSG06	DISPLACE_FLAG	6	CHAR	1	C_ACT	Enter Y or N—is it a displacement activity?		
MSG07	FAVORED_FLAG	7	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity for national interest?		
MSG08	FLOAT_FUNDED_FLAG	8	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity funded by a float?		
MSG09	FLOAT_DUE_DT	9	DT	8	C_ACT	Enter the date the float loan is due.		
MSG10	FLOAT_BAL	10	NUMBER	11	C_ACT	Enter the principal balance of a CDBG float loan		
MSG11	REPLACEMENT_FLAG	11	CHAR	1	C_ACT	Enter Y or N—is demolition or conversion involved?		
MSG12	REVOLV_FUND_FLAG	12	CHAR	1	C_ACT	Enter Y or N—is revolving funding involved?		
MSG13	SEC_108_FLAG	13	CHAR	1	C_ACT	No longer used.		
MSG14	SPEC_ASSESS_FLAG	14	CHAR	1	C_ACT	Enter Y or N—is community providing a special assessment?		
MSG15	AREA_TYPE_CD	15	CHAR	1	C_ACT	See choices below.		
MSG16	AREA_ID	16	CHAR	4	C_ACT	If AREA_TYPE_CD=C or S, enter an Area ID.	See note 1.	
MSG17	UNLIQ_OBLG_AMT	17	DECIMAL	11	C_ACT	Enter the unpaid accrued expenditures.	See note 2.	
MSG18	LMA_PCT	18	CHAR	5	C_AREA_ACT	Enter percent of people with low/mod income in area.	See note 3.	
MSG19	LMA_SURVEY_FLAG	19	CHAR	1	C_AREA_ACT	See choices below.	Y	
MSG20	HH_PERSON_IND	20	CHAR	1	BEN	See choices below.		
MSG21	NUM_LOW_INCM	21	NUMBER	9	BEN	Enter the number of people with low income.		
MSG22	NUM_LOW_MOD_INCM	22	NUMBER	9	BEN	No longer used.		
MSG23	NUM_VERY_LOW_INCM	23	NUMBER	9	BEN	Enter the number of people with very low income.		
MSG24	CARRIED_OUTBY_CD	24	CHAR	1	C_ACT	See choices below.		
MSG25	NON_PROFIT_FLAG	25	CHAR	1	C_ACT	Enter Y if entity is a non-profit Enter N if entity is a for-profit		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG26	FAITH_BASED_FLAG	26	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity a faith-based organization?		
MSG27	HIGHER_ED_FLAG	27	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity an institute of higher education?		
MSG28	CARRIED_OUTBY_NM	28	CHAR	65	C_ACT	Enter name of organization carrying out the activity when other than grantee.		
MSG29	COLONIA_FLAG	29	CHAR	1	C_ACT	Enter Y or N – is this a colonia activity?		
MSG30	BROWNFIELD_FLAG	30	CHAR	1	C_ACT	Enter Y or N – is this a brownfield activity?		
MSG31	TOTAL_LM_NUM	31	NUMBER	6	C_AREA_ACT	See choices below.		
MSG32	TOTAL_LM_UNIV_POP	32	NUMBER	6	C_AREA_ACT	See choices below.		

Total: 237

I08 – General Record Information:

- The primary key for Record Type I08 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.
- The NTL_OBJ must = LMA, LMAFI, or LMASA.
- If you send data for MSG20 – MSG23, it will be assumed to be for a report program year defaulted by the system. This is o.k. for activities set up prior to IDIS release 9.0. For activities set up after release 9.0, you should submit data by report program year using the new I37 record.

I08 – Specific Message Field Notes:

1. If AREA_TYPE_CD contains a space or 'L', AREA_ID should be null. If AREA_TYPE_CD is 'C' or 'S', AREA_ID should not be null.
2. The Amount field has an implied decimal, 1 dollar must be submitted 100 and also right justified.
3. If submitted, LMA_PCT must be right justified, and contain an implied decimal point (for example, 10% is entered as 01000).

I08 – Choices:

AREA_TYPE_CD

- C = CDFI area activity
- S = Strategy area activity
- L = Local target area activity
- '' = Neither a CDFI, Strategy or Local target area activity

LMA_SURVEY_FLAG

- C = Census tract
- S = Survey required

HH_PERSON_IND

- H = Household
- P = Person

CARRIED_OUTBY_CD

- 1 = Grantee employees
- 2 = Contractors
- 3 = Grantee Employees and Contractors
- 4 = Subrecipient Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)
- 5 = CBDO Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)
- 6 = Subrecipient and CBDO (Applicable on CDBG Entitlement Grantees or Insular Areas only.)
- 7 = Another Public Agency (Applicable for any CDBG grantee.)
- 8 = A 105(a)(15) entity (Applicable on State Grantees or State Grant Recipients only.)
- 9 = Another unit of local government

NON_PROFIT_FLAG

Must be 'Y' or 'N' when CARRIED_OUT_BY_CD = 4, 5, 6, or 8. Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

FAITH_BASED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

HIGHER_ED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

CARRIED_OUTBY_NM

Must be submitted for activities when CARRIED_OUTBY_CD = 4, 5, 6, 7, 8, or 9. This is the name of the organization carrying out the activity.

MSG21 thru MSG23:

Sending spaces on insert mode (01) will store a "null" value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

MSG31 and MSG32:

TOTAL_LM_NUM and TOTAL_LM_UNIV_POP are used for activities carried out by State or Insular Area grantees as well as activities carried out by Entitlement grantees and the LMA_SURVEY_FLAG = 'S'. By submitting values in these fields, the system will calculate the low/mod %.

For activities carried out by entitlement grantees and the LMA_SURVEY_FLAG = 'C', the system will calculate the values for these fields based on the data you submit on the I13 records.

Record Type I09

EDI_CDBG_LMC_ACTIVITY (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coctype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I09.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_ACT	Assigned by Grantee.	Y	Y
MSG06	DISPLACE_FLAG	6	CHAR	1	C_ACT	Enter Y or N—is it a displacement activity?		
MSG07	FAVORED_FLAG	7	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity on national interest?		
MSG08	FLOAT_FUNDED_FLAG	8	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity funded by a float?		
MSG09	FLOAT_DUE_DT	9	DT	8	C_ACT	Enter the date the float loan is due.		
MSG10	FLOAT_BAL	10	NUMBER	11	C_ACT	Enter the principal balance of a CDBG float loan		
MSG11	REPLACEMENT_FLAG	11	CHAR	1	C_ACT	Enter Y or N—is demolition or conversion involved?		
MSG12	REVOLV_FUND_FLAG	12	CHAR	1	C_ACT	Enter Y or N—is it funded by revolving fund?		
MSG13	SEC_108_FLAG	13	CHAR	1	C_ACT	No longer used.		
MSG14	SPEC_ASSESS_FLAG	14	CHAR	1	C_ACT	Enter Y or N—is community providing a special assessment?		
MSG15	AREA_TYPE_CD	15	CHAR	1	C_ACT	See choices below.		
MSG16	AREA_ID	16	NUMBER	4	C_ACT	If AREA_TYPE_CD=C or S, enter an Area ID.	See Note 1.	
MSG17	UNLIQ_OBLG_AMT	17	DECIMAL	11	C_ACT	Enter the unpaid accrued expenditures.	See Note 2.	
MSG18	HH_PERSON_IND	18	CHAR	1	BEN	See choices below.		
MSG19	TOTAL_NUM_BEN	19	NUMBER	9	BEN	Enter total number of beneficiaries.		
MSG20	NUM_WHITE_BEN	20	NUMBER	9	BEN	Enter the number of White beneficiaries.		
MSG21	NUM_BLACK_BEN	21	NUMBER	9	BEN	Enter the number of Black beneficiaries.		
MSG22	NUM_HISP_BEN	22	NUMBER	9	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG23	NUM_ASIAN_BEN	23	NUMBER	9	BEN	Enter the number of Asian beneficiaries.		
MSG24	NUM_NA_BEN	24	NUMBER	9	BEN	Enter the number of Am. Indian beneficiaries.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG25	NUM_FEMALE_HH	25	NUMBER	9	BEN	Enter the number of female head of households.		
MSG26	PB_LC_IND	26	CHAR	1	C_ACT	See choices below.		
MSG27	NUM_LOW_INCM	27	NUMBER	9	BEN	Enter the number of people with low income.		
MSG28	NUM_LOW_MOD_INCM	28	NUMBER	9	BEN	No longer used.		
MSG29	NUM_VERY_LOW_INCM	29	NUMBER	9	BEN	Enter the number of people with very low income.		
MSG30	NUM_WHT_HSP_BEN	30	NUMBER	6	BEN	Enter the number of White beneficiaries w/ Hispanic ethnicity.		
MSG31	NUM_BLK_HSP_BEN	31	NUMBER	6	BEN	Enter the number of Black beneficiaries w/ Hispanic ethnicity.		
MSG32	NUM_ASN_BEN	32	NUMBER	6	BEN	Enter the number of Asian beneficiaries.		
MSG33	NUM_ASN_HSP_BEN	33	NUMBER	6	BEN	Enter the number of Asian beneficiaries w/ Hispanic ethnicity.		
MSG34	NUM_HSP_ETHNC_BEN	34	NUMBER	6	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG35	NUM_ASNPCF_HSP_BEN	35	NUMBER	6	BEN	Enter the number of Asian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG36	NUM_AMR_AK_HSP_BEN	36	NUMBER	6	BEN	Enter the number of Am. Indian/AK Native beneficiaries w/ Hispanic ethnicity.		
MSG37	NUM_HIPCF_BEN	37	NUMBER	6	BEN	Enter number of Hawaiian/Pac. Islander beneficiaries.		
MSG38	NUM_HIPCF_HSP_BEN	38	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG39	NUM_IN_WHT_BEN	39	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries.		
MSG40	NUM_IN_WHT_HSP_BEN	40	NUMBER	6	BEN	Enter number of Am. Indian & White beneficiaries w/ Hispanic ethnicity.		
MSG41	NUM_ASNWHT_BEN	41	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries.		
MSG42	NUM_ASNWHT_HSP_BEN	42	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries w/ Hispanic ethnicity.		
MSG43	NUM_BLKWHT_BEN	43	NUMBER	6	BEN	Enter the number of Black & White beneficiaries.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG44	NUM_BLKWHT_HSP_BEN	44	NUMBER	6	BEN	Enter the number of Black & White beneficiaries w/ Hispanic ethnicity.		
MSG45	NUM_IN_BLK_BEN	45	NUMBER	6	BEN	Enter the number of Am. Indian & Black beneficiaries.		
MSG46	NUM_IN_BLK_HSP_BEN	46	NUMBER	6	BEN	Enter number of Am. Indian & Black beneficiaries w/ Hispanic ethnicity.		
MSG47	NUM_O_MULT_BEN	47	NUMBER	6	BEN	Enter the number of other multi-racial beneficiaries.		
MSG48	NUM_O_MULT_HSP_BEN	48	NUMBER	6	BEN	Enter number of other multi-racial beneficiaries w/ Hispanic ethnicity.		
MSG49	CARRIED_OUTBY_CD	49	CHAR	1	C_ACT	See choices below.		
MSG50	NON_PROFIT_FLAG	50	CHAR	1	C_ACT	Enter Y if entity is a non-profit Enter N if entity is a for-profit		
MSG51	FAITH_BASED_FLAG	51	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity a faith-based organization?		
MSG52	HIGHER_ED_FLAG	52	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity an institute of higher education?		
MSG53	CARRIED_OUTBY_NM	53	CHAR	65	C_ACT	Enter name of organization carrying out the activity when other than grantee.		
MSG54	COLONIA_FLAG	54	CHAR	1	C_ACT	Enter Y or N – is this a colonia activity?		
MSG55	BROWNFIELD_FLAG	55	CHAR	1	C_ACT	Enter Y or N – is this a brownfield activity?		

Total: 397

I09 – General Record Information:

- The primary key for Record Type I09 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.
- The NTL_OBJ must = LMC

I09 – Specific Message Field Notes:

1. If AREA_TYPE_CD contains a space, AREA_ID should be null. If AREA_TYPE_CD is 'C' or 'S', AREA_ID should not be null.
2. The Amount field has an implied decimal, 1 dollar must be submitted 100 and also right justified.

I09 – Choices:

AREA_TYPE_CD

- C = CDFI area activity
- S = Strategy area activity
- L = Local target area activity

‘ ‘ = Neither a CDFI, Strategy or Local target area activity

HH_PERSON_IND

H = Household

P = Person

PB_LC_IND

P = Presumed Benefit

L = Limited Clientele

‘ ‘ = Neither Presumed Benefit nor Limited Clientele

CARRIED_OUTBY_CD

1 = Grantee employees

2 = Contractors

3 = Grantee Employees and Contractors

4 = Subrecipient Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

5 = CBDO Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

6 = Subrecipient and CBDO (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

7 = Another Public Agency (Applicable for any CDBG grantee.)

8 = A 105(a)(15) entity (Applicable on State Grantees or State Grant Recipients only.)

9 = Another unit of local government

NON_PROFIT_FLAG

Must be ‘Y’ or ‘N’ when CARRIED_OUT_BY_CD = 4, 5, 6, or 8. Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

FAITH_BASED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

HIGHER_ED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

CARRIED_OUTBY_NM

Must be submitted for activities when CARRIED_OUTBY_CD = 4, 5, 6, 7, 8, or 9. This is the name of the organization carrying out the activity.

MSG19 thru MSG25 and MSG27 thru MSG48:

Sending spaces on insert mode (01) will store a “null” value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

Record Type I10

EDI-CDBG_LMH_ACTIVITY (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coctype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I10.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_ACT	Assigned by Grantee.	Y	Y
MSG06	DISPLACE_FLAG	6	CHAR	1	C_ACT	Enter Y or N—is it a displacement activity?		
MSG07	FAVORED_FLAG	7	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity on national interest?		
MSG08	FLOAT_FUNDED_FLAG	8	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity funded by a float?		
MSG09	FLOAT_DUE_DT	9	DT	8	C_ACT	Enter the date the float loan is due.		
MSG10	FLOAT_BAL	10	NUMBER	11	C_ACT	Enter the principal balance of a CDBG float loan		
MSG11	REPLACEMENT_FLAG	11	CHAR	1	C_ACT	Enter Y or N—is demolition or conversion involved?		
MSG12	REVOLV_FUND_FLAG	12	CHAR	1	C_ACT	Enter Y or N—is it funded by revolving fund?		
MSG13	SEC_108_FLAG	13	CHAR	1	C_ACT	No longer used.		
MSG14	SPEC_ASSESS_FLAG	14	CHAR	1	C_ACT	Enter Y or N—is community providing a special assessment?		
MSG15	AREA_TYPE_CD	15	CHAR	1	C_ACT	See choices below.		
MSG16	AREA_ID	16	NUMBER	4	C_ACT	If AREA_TYPE_CD=C or S, enter an Area ID.	See note 1.	
MSG17	UNLIQ_OBLG_AMT	17	DECIMAL	11	C_ACT	Enter the unpaid accrued expenditures.	See note 2.	
MSG18	HH_PERSON_IND	18	CHAR	1	BEN	See choices below.		
MSG19	TOTAL_NUM_BEN	19	NUMBER	9	BEN	Enter the total number of beneficiaries.		
MSG20	NUM_WHITE_BEN	20	NUMBER	9	BEN	Enter the number of White beneficiaries.		
MSG21	NUM_BLACK_BEN	21	NUMBER	9	BEN	Enter the number of Black beneficiaries.		
MSG22	NUM_HISP_BEN	22	NUMBER	9	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG23	NUM_ASIAN_BEN	23	NUMBER	9	BEN	Enter the number of Asian beneficiaries.		
MSG24	NUM_NA_BEN	24	NUMBER	9	BEN	Enter the number of Am. Indian beneficiaries.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	01	02
MSG25	NUM_FEMALE_HH	25	NUMBER	9	BEN	Enter the number of female head of households.		
MSG26	PB_LC_IND	26	CHAR	1	BEN	No longer used.		
MSG27	NUM_LOW_INCM	27	NUMBER	9	BEN	Enter the number of people with low income.		
MSG28	NUM_LOW_MOD_INCM	28	NUMBER	9	BEN	No longer used.		
MSG29	NUM_VERY_LOW_INCM	29	NUMBER	9	BEN	Enter the number of people with very low income.		
MSG30	NUM_START	30	NUMBER	4	C_MULTIACT	Enter number of units at start.		
MSG31	NUM_OCC_START	31	NUMBER	4	C_MULTIACT	Enter the number of units occupied at start.		
MSG32	NUM_OCC_LM_START	32	NUMBER	4	C_MULTIACT	Enter the number of units occupied by low-mod income people at start.		
MSG33	NUM_EST	33	NUMBER	4	C_MULTIACT	Enter the estimated number of units available at end.		
MSG34	NUM_OCC_EST	34	NUMBER	4	C_MULTIACT	Enter the estimated number of units occupied at end.		
MSG35	NUM_OCC_LM_EST	35	NUMBER	4	C_MULTIACT	Enter the estimated number of units occupied by low-mod income people at end.		
MSG36	NUM_ACTUAL	36	NUMBER	4	C_MULTIACT	No longer used.		
MSG37	NUM_OCC_ACTUAL	37	NUMBER	4	C_MULTIACT	No longer used.		
MSG38	NUM_OCC_LM_ACTUAL	38	NUMBER	4	C_MULTIACT	No longer used.		
MSG39	OTHER_AMT_EST	39	NUMBER	11	C_MULTIACT	No longer used.		
MSG40	OTHER_AMT_ACTUAL	40	NUMBER	11	C_MULTIACT	No longer used.		
MSG41	HSG_UNIT_IND	41	CHAR	1	C_ACT	See choices below. (See note 3.)		
MSG42	NUM_WHT_HSP_BEN	42	NUMBER	6	BEN	Enter the number of White beneficiaries w/ Hispanic ethnicity.		
MSG43	NUM_BLK_HSP_BEN	43	NUMBER	6	BEN	Enter the number of Black beneficiaries w/ Hispanic ethnicity.		
MSG44	NUM_ASN_BEN	44	NUMBER	6	BEN	Enter the number of Asian beneficiaries.		
MSG45	NUM_ASN_HSP_BEN	45	NUMBER	6	BEN	Enter the number of Asian beneficiaries w/ Hispanic ethnicity.		
MSG46	NUM_HSP_ETHNC_BEN	46	NUMBER	6	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG47	NUM_ASNPCF_HSP_BEN	47	NUMBER	6	BEN	Enter the number of Asian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG48	NUM_AMR_AK_HSP_BEN	48	NUMBER	6	BEN	Enter the number of American-Alaskan beneficiaries w/ Hispanic ethnicity.		

IDIS EDI Objects

Transaction Mode

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	01	02
MSG49	NUM_HIPCF_BEN	49	NUMBER	6	BEN	Enter number of Hawaiian/Pac. Islander beneficiaries.		
MSG50	NUM_HIPCF_HSP_BEN	50	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG51	NUM_IN_WHT_BEN	51	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries.		
MSG52	NUM_IN_WHT_HSP_BEN	52	NUMBER	6	BEN	Enter number of Am. Indian & White beneficiaries w/ Hispanic ethnicity.		
MSG53	NUM_ASNWHT_BEN	53	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries.		
MSG54	NUM_ASNWHT_HSP_BEN	54	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries w/ Hispanic ethnicity.		
MSG55	NUM_BLKWHT_BEN	55	NUMBER	6	BEN	Enter the number of Black & White beneficiaries.		
MSG56	NUM_BLKWHT_HSP_BEN	56	NUMBER	6	BEN	Enter the number of Black & White beneficiaries w/ Hispanic ethnicity.		
MSG57	NUM_IN_BLK_BEN	57	NUMBER	6	BEN	Enter the number of Am. Indian & Black beneficiaries.		
MSG58	NUM_IN_BLK_HSP_BEN	58	NUMBER	6	BEN	Enter number of Am. Indian & Black beneficiaries w/ Hispanic ethnicity.		
MSG59	NUM_O_MULT_BEN	59	NUMBER	6	BEN	Enter the number of other multi-racial beneficiaries.		
MSG60	NUM_O_MULT_HSP_BEN	60	NUMBER	6	BEN	Enter number of other multi-racial beneficiaries w/ Hispanic ethnicity.		
MSG61	CARRIED_OUTBY_CD	61	CHAR	1	C_ACT	See choices below.		
MSG62	NON_PROFIT_FLAG	62	CHAR	1	C_ACT	Enter Y if entity is a non-profit Enter N if entity is a for-profit		
MSG63	FAITH_BASED_FLAG	63	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity a faith-based organization?		
MSG64	HIGHER_ED_FLAG	64	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity an institute of higher education?		
MSG65	CARRIED_OUTBY_NM	65	CHAR	65	C_ACT	Enter name of organization carrying out the activity when other than grantee.		
MSG66	SECUR_DEV_FLAG	66	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes installing security devices.		
MSG67	SMOKE_DETCT_FLAG	67	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes installing smoke detectors.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG68	EMRG_REPAIR_FLAG	68	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes performing emergency housing repairs.		
MSG69	EQUIP_PAINT_FLAG	69	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes proving supplies & equipment for painting.		
MSG70	TOOL_LEND_FLAG	70	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes operating a tool lending library.		
MSG71	COLONIA_FLAG	71	CHAR	1	C_ACT	Enter Y or N – is this a colonia activity?		
MSG72	BROWNFIELD_FLAG	72	CHAR	1	C_ACT	Enter Y or N – is this a brownfield activity?		

Total: 461

I10 – General Record Information:

- The primary key for Record Type I10 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.

I10 – Specific Message Field Notes:

1. If AREA_TYPE_CD contains a space, AREA_ID should be null. If AREA_TYPE_CD is 'C' or 'S', AREA_ID should not be null.
2. The UNLIQ_OBLG_AMT field has an implied decimal, 1 dollar must be submitted 100 and also right justified.
3. The MSG 41 'HSG_UNIT_IND' element is used by EDI to indicate either Single, or Multi-Unit Housing. It serves the same purpose as 'MULTI-UNIT HOUSING (Y/N):__' field, on the IDIS CDBG ACTIVITY Screen (CDBG06).
 - Where Y = Multi-Unit Housing
 - Where N = Single-Unit Housing
4. MSG66 – MSG70 are to be used only on activities with matrix code of 14A, 14B, 14C, 14D, 14F, 14G, 14I, or 16A.

I10 – Choices:

AREA_TYPE_CD

- C = CDFI area activity
- S = Strategy area activity
- ' ' = Neither a CDFI nor a strategy area activity

HH_PERSON_IND

- H = Household
- P = Person

PB_LC_IND

- P = Presumed Benefit
- L = Limited Clientele
- ' ' = Neither Presumed Benefit nor Limited Clientele

HSG_UNIT_IND

M = Multi-unit
 S = Single unit
 ' ' = Not applicable

CARRIED_OUTBY_CD

1 = Grantee employees
 2 = Contractors
 3 = Grantee Employees and Contractors
 4 = Subrecipient Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)
 5 = CBDO Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)
 6 = Subrecipient and CBDO (Applicable on CDBG Entitlement Grantees or Insular Areas only.)
 7 = Another Public Agency (Applicable for any CDBG grantee.)
 8 = A 105(a)(15) entity (Applicable on State Grantees or State Grant Recipients only.)
 9 = Another unit of local government

NON_PROFIT_FLAG

Must be 'Y' or 'N' when CARRIED_OUT_BY_CD = 4, 5, 6, or 8. Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

FAITH_BASED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

HIGHER_ED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

CARRIED_OUTBY_NM

Must be submitted for activities when CARRIED_OUTBY_CD = 4, 5, 6, 7, 8, or 9. This is the name of the organization carrying out the activity.

MSG19 thru MSG25, MSG27 thru MSG29, and MSG42 thru MSG60:

Sending spaces on insert mode (01) will store a "null" value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

Record Type I11

EDI_CDBG_LMJ_ACTIVITY (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERNCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I11.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_ACT	Assigned by Grantee.	Y	Y
MSG06	DISPLACE_FLAG	6	CHAR	1	C_ACT	Enter Y or N—is it a displacement activity?		
MSG07	FAVORED_FLAG	7	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity on national interest?		
MSG08	FLOAT_FUNDED_FLAG	8	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity funded by a float?		
MSG09	FLOAT_DUE_DT	9	DT	8	C_ACT	Enter the date the float loan is due.		
MSG10	FLOAT_BAL	10	NUMBER	11	C_ACT	Enter the principal balance of a CDBG float loan		
MSG11	REPLACEMENT_FLAG	11	CHAR	1	C_ACT	Enter Y or N—is demolition or conversion involved?		
MSG12	REVOLV_FUND_FLAG	12	CHAR	1	C_ACT	Enter Y or N—is it funded by revolving fund?		
MSG13	SEC_108_FLAG	13	CHAR	1	C_ACT	No longer used.		
MSG14	SPEC_ASSESS_FLAG	14	CHAR	1	C_ACT	Enter Y or N—is community providing a special assessment?		
MSG15	AREA_TYPE_CD	15	CHAR	1	C_ACT	See choices below.		
MSG16	AREA_ID	16	CHAR	4	C_ACT	If AREA_TYPE_CD=C or S, enter an Area ID.	See note 1.	
MSG17	UNLIQ_OBLG_AMT	17	DECIMAL	11	C_ACT	Enter the unpaid accrued expenditures.	See note 2.	
MSG18	HH_PERSON_IND	18	CHAR	1	BEN	See choices below.		
MSG19	TOTAL_NUM_BEN	19	NUMBER	9	BEN	Enter total number of beneficiaries.		
MSG20	NUM_WHITE_BEN	20	NUMBER	9	BEN	Enter the number of White beneficiaries.		
MSG21	NUM_BLACK_BEN	21	NUMBER	9	BEN	Enter the number of Black beneficiaries.		
MSG22	NUM_HISP_BEN	22	NUMBER	9	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG23	NUM_ASIAN_BEN	23	NUMBER	9	BEN	Enter the number of Asian beneficiaries.		
MSG24	NUM_NA_BEN	24	NUMBER	9	BEN	Enter the number of Am. Indian beneficiaries.		
MSG25	NUM_FEMALE_HH	25	NUMBER	9	BEN	Enter the number of female head of households.		
MSG26	PB_LC_IND	26	CHAR	1	BEN	No longer used.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG27	NUM_LOW_INCM	27	NUMBER	9	BEN	Enter the number of people with low income.		
MSG28	NUM_LOW_MOD_INCM	28	NUMBER	9	BEN	No longer used.		
MSG29	NUM_VERY_LOW_INCM	29	NUMBER	9	BEN	Enter the number of people with very low income.		
MSG30	DIRECT_LOAN_AMT	30	NUMBER	11	ED_BSNS	Enter direct loan amount.		
MSG31	DIRECT_LOAN_INT_RT	31	NUMBER	5	ED_BSNS	Enter direct loan interest rate (0.00–100.00).		
MSG32	DIRECT_LOAN_TERM	32	NUMBER	3	ED_BSNS	Enter the number of months to repay the direct loan.		
MSG33	DP_LOAN_AMT	33	NUMBER	11	ED_BSNS	Enter the deferred payment loan amount.		
MSG34	DP_LOAN_INT_RT	34	NUMBER	5	ED_BSNS	Enter the interest rate for the deferred loan (0.00–100.00).		
MSG35	DP_LOAN_TERM	35	NUMBER	3	ED_BSNS	Enter the number of months to repay the deferred loan.		
MSG36	OTHER_AMT	36	NUMBER	11	C_SRCE_FUNDS	Enter any other amounts.		
MSG37	OTHER_AMT_DSCP	37	TEXT	25	C_SRCE_FUNDS	Describe the other amount.		
MSG38	CBDG_GRANT_AMT	38	NUMBER	11	ED_BSNS	No longer used.		
MSG39	EXP_CREATE_FT_JOBS	39	NUMBER	4	ED_JOB	Enter expected number of full time jobs created.		
MSG40	EXP_CREATE_FT_JOBS_LM	40	NUMBER	4	ED_JOB	Enter expected number of full time jobs for low/mod incomes.		
MSG41	EXP_CREATE_PT_HRS	41	NUMBER	4	ED_JOB	Enter expected number of part time job hours created.		
MSG42	EXP_CREATE_PT_HRS_LM	42	NUMBER	4	ED_JOB	Enter expected number of part time job hours created for low to moderate incomes.		
MSG43	EXP_RETAIN_FT_JOBS	43	NUMBER	4	ED_JOB	Enter expected number of full time jobs retained.		
MSG44	EXP_RETAIN_FT_JOBS_LM	44	NUMBER	4	ED_JOB	Enter expected number of full time jobs retained for low to moderate incomes.		
MSG45	EXP_RETAIN_PT_HRS	45	NUMBER	4	ED_JOB	Enter expected number of part time job hours retained.		
MSG46	EXP_RETAIN_PT_HRS_LM	46	NUMBER	4	ED_JOB	Enter expected number of part time job hours retained for low to moderate incomes.		
MSG47	ACTL_CREATE_FT_JOBS	47	NUMBER	4	ED_JOB	Enter actual number of part time jobs created.		
MSG48	ACTL_CREATE_FT_JOBS_LM	48	NUMBER	4	ED_JOB	Enter actual number of part time jobs created for low to moderate incomes.		
MSG49	ACTL_CREATE_PT_HRS	49	NUMBER	4	ED_JOB	Enter actual number of part time job hours created.		
MSG50	ACTL_CREATE_PT_HRS_LM	50	NUMBER	4	ED_JOB	Enter actual number of part time job hours created for low to moderate incomes.		
MSG51	ACTL_RETAIN_FT_JOBS	51	NUMBER	4	ED_JOB	Enter actual number of full time jobs retained.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG52	ACTL_RETAIN_FT_JOBS_L M	52	NUMBER	4	ED_JOB	Enter actual number of full time jobs retained for low to moderate incomes.		
MSG53	ACTL_RETAIN_PT_HRS	53	NUMBER	4	ED_JOB	Enter actual number of part time job hours retained.		
MSG54	ACTL_RETAIN_PT_HRS_LM	54	NUMBER	4	ED_JOB	Enter actual number of part time job hours retained for low to moderate incomes.		
MSG55	NUM_WHT_HSP_BEN	55	NUMBER	6	BEN	Enter the number of White beneficiaries w/ Hispanic ethnicity.		
MSG56	NUM_BLK_HSP_BEN	56	NUMBER	6	BEN	Enter the number of Black beneficiaries w/ Hispanic ethnicity.		
MSG57	NUM_ASN_BEN	57	NUMBER	6	BEN	Enter the number of Asian beneficiaries.		
MSG58	NUM_ASN_HSP_BEN	58	NUMBER	6	BEN	Enter the number of Asian beneficiaries w/ Hispanic ethnicity.		
MSG59	NUM_HSP_ETHNC_BEN	59	NUMBER	6	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG60	NUM_ASNPCF_HSP_BEN	60	NUMBER	6	BEN	Enter the number of Asian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG61	NUM_AMR_AK_HSP_BEN	61	NUMBER	6	BEN	Enter the number of AK Native beneficiaries w/ Hispanic ethnicity.		
MSG62	NUM_HIPCF_BEN	62	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries.		
MSG63	NUM_HIPCF_HSP_BEN	63	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG64	NUM_IN_WHT_BEN	64	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries.		
MSG65	NUM_IN_WHT_HSP_BEN	65	NUMBER	6	BEN	Enter number of Am. Indians & Whites beneficiaries w/ Hispanic ethnicity.		
MSG66	NUM_ASNWHT_BEN	66	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries.		
MSG67	NUM_ASNWHT_HSP_BEN	67	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries w/ Hispanic ethnicity.		
MSG68	NUM_BLKWHT_BEN	68	NUMBER	6	BEN	Enter the number of Black & White beneficiaries.		
MSG69	NUM_BLKWHT_HSP_BEN	69	NUMBER	6	BEN	Enter the number of Black & White beneficiaries w/ Hispanic ethnicity.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG70	NUM_IN_BLK_BEN	70	NUMBER	6	BEN	Enter the number of Am. Indian & Black beneficiaries.		
MSG71	NUM_IN_BLK_HSP_BEN	71	NUMBER	6	BEN	Enter number of Am. Indian & Black beneficiaries w/ Hispanic ethnicity.		
MSG72	NUM_O_MULT_BEN	72	NUMBER	6	BEN	Enter the number of other multi-racial beneficiaries.		
MSG73	NUM_O_MULT_HSP_BEN	73	NUMBER	6	BEN	Enter number of other multi-racial beneficiaries w/ Hispanic ethnicity.		
MSG74	CARRIED_OUTBY_CD	74	CHAR	1	C_ACT	See choices below.		
MSG75	NON_PROFIT_FLAG	75	CHAR	1	C_ACT	Enter Y if entity is a non-profit Enter N if entity is a for-profit		
MSG76	FAITH_BASED_FLAG	76	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity a faith-based organization?		
MSG77	HIGHER_ED_FLAG	77	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity an institute of higher education?		
MSG78	CARRIED_OUTBY_NM	78	CHAR	65	C_ACT	Enter name of organization carrying out the activity when other than grantee.		
MSG79	COLONIA_FLAG	79	CHAR	1	C_ACT	Enter Y or N – is this a colonia activity?		
MSG80	BROWNFIELD_FLAG	80	CHAR	1	C_ACT	Enter Y or N – is this a brownfield activity?		

Total: 541

I11 – General Record Information:

- The primary key for Record Type I11 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.

I11 – Specific Message Field Notes:

1. If AREA_TYPE_CD contains a space, AREA_ID should be null. If AREA_TYPE_CD is 'C' or 'S', AREA_ID should not be null.
2. The UNLIQ_OBLG_AMT field has an implied decimal, 1 dollar must be submitted 100 and also right justified.

I11 – Choices:

AREA_TYPE_CD

- C = CDFI area activity
- S = Strategy area activity
- L = Local target area activity
- '' = Neither a CDFI, Strategy or Local target area activity

HH_PERSON_IND

H = Household

P = Person

CARRIED_OUTBY_CD

1 = Grantee employees

2 = Contractors

3 = Grantee Employees and Contractors

4 = Subrecipient Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

5 = CBDO Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

6 = Subrecipient and CBDO (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

7 = Another Public Agency (Applicable for any CDBG grantee.)

8 = A 105(a)(15) entity (Applicable on State Grantees or State Grant Recipients only.)

9 = Another unit of local government

NON_PROFIT_FLAG

Must be 'Y' or 'N' when CARRIED_OUT_BY_CD = 4, 5, 6, or 8. Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

FAITH_BASED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

HIGHER_ED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

CARRIED_OUTBY_NM

Must be submitted for activities when CARRIED_OUTBY_CD = 4, 5, 6, 7, 8, or 9. This is the name of the organization carrying out the activity.

MSG19 thru MSG29 and MSG55 thru MSG73:

Sending spaces on insert mode (01) will store a "null" value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

Record Type I12

EDI_CDBG_SBA_ACTIVITY (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coctype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I12.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Num.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_ACT	Assigned by Grantee.	Y	Y
MSG06	DISPLACE_FLAG	6	CHAR	1	C_ACT	Enter Y or N—is it a displacement activity?		
MSG07	FAVORED_FLAG	7	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity on national interest?		
MSG08	FLOAT_FUNDED_FLAG	8	CHAR	1	C_ACT	Enter X (for yes) or blank—is activity funded by a float?		
MSG09	FLOAT_DUE_DT	9	DT	8	C_ACT	Enter the date the float loan is due.		
MSG10	FLOAT_BAL	10	NUMBER	11	C_ACT	Enter the principal balance of a CDBG float loan		
MSG11	REPLACEMENT_FLAG	11	CHAR	1	C_ACT	Enter Y or N—is demolition or conversion involved?		
MSG12	REVOLV_FUND_FLAG	12	CHAR	1	C_ACT	Enter Y or N—is it funded by revolving fund?		
MSG13	SEC_108_FLAG	13	CHAR	1	C_ACT	No longer used.		
MSG14	SPEC_ASSESS_FLAG	14	CHAR	1	C_ACT	Enter Y or N—is community providing a special assessment?		
MSG15	AREA_TYPE_CD	15	CHAR	1	C_ACT	See choices below.	See Note 1.	
MSG16	AREA_ID	16	NUMBER	4	C_ACT	If AREA_TYPE_CD=C or S, enter an Area ID.	See Note 1.	
MSG17	UNLIQ_OBLG_AMT	17	DECIMAL	11	C_ACT	Enter unpaid accrued expenditures.	See Note 2.	
MSG18	SBA_PCT	18	NUMBER	5	C_AREA_ACT	Enter the % of building deterioration when area declared SBA.	See Note 3.	
MSG19	SBA_DSCP	19	TEXT	40	C_AREA_ACT	Describe improvement within the Slum Blight Area.		
MSG20	SBA_DESIG_YR	20	DT	4	C_AREA_ACT	Enter the year the area was designated Slum Blight Area.		
MSG21	LOCATION	21	CHAR	180	C_AREA_ACT	Enter Location.		
MSG22	HH_PERSON_IND	22	CHAR	1	BEN	See choices below.		
MSG23	NUM_LOW_INCM	23	NUMBER	9	BEN	Enter the number of people with low income.		
MSG24	NUM_LOW_MOD_INCM	24	NUMBER	9	BEN	No longer used.		
MSG25	NUM_VERY_LOW_INCM	25	NUMBER	9	BEN	Enter the number of people with very low income.		
MSG26	CARRIED_OUTBY_CD	26	CHAR	1	C_ACT	See choices below.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG27	NON_PROFIT_FLAG	27	CHAR	1	C_ACT	Enter Y if entity is a non-profit Enter N if entity is a for-profit		
MSG28	FAITH_BASED_FLAG	28	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity a faith-based organization?		
MSG29	HIGHER_ED_FLAG	29	CHAR	1	C_ACT	Enter Y or N – is entity carrying out the activity an institute of higher education?		
MSG30	CARRIED_OUTBY_NM	30	CHAR	65	C_ACT	Enter name of organization carrying out the activity when other than grantee.		
MSG31	SECUR_DEV_FLAG	31	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes installing security devices.		
MSG32	SMOKE_DETCT_FLAG	32	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes installing smoke detectors.		
MSG33	EMRG_REPAIR_FLAG	33	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes performing emergency housing repairs.		
MSG34	EQUIP_PAINT_FLAG	34	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes proving supplies & equipment for painting.		
MSG35	TOOL_LEND_FLAG	35	CHAR	1	C_HSG_UPGRAD	Enter Y or N – activity includes operating a tool lending library.		
MSG36	COLONIA_FLAG	36	CHAR	1	C_ACT	Enter Y or N – is this a colonia activity?		
MSG37	BROWNFIELD_FLAG	37	CHAR	1	C_ACT	Enter Y or N – is this a brownfield activity?		

Total: 450

I12 – General Record Information:

- The primary key for Record Type I12 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.

I12 – Specific Message Field Notes:

1. If AREA_TYPE_CD contains a space, AREA_ID should be null. If AREA_TYPE_CD is 'C' or 'S', AREA_ID should not be null.
2. The Amount field has an implied decimal, 1 dollar must be submitted 100 and also right justified.
3. SBA_PCT must be right justified, and it contains an implied decimal point (for example, 10% is entered as 01000).
4. MSG30 – MSG34 are to be used only on activities with matrix code of 14A, 14B, 14C, 14D, 14F, 14G, 14I, or 16A.

I12 – Choices:

AREA_TYPE_CD

- C = CDFI area activity
- S = Strategy area activity
- L = Local target area activity
- ' ' = Neither a CDFI, Strategy or Local target area activity

HH_PERSON_IND

H = Household

P = Person

CARRIED_OUTBY_CD

1 = Grantee employees

2 = Contractors

3 = Grantee Employees and Contractors

4 = Subrecipient Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

5 = CBDO Only (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

6 = Subrecipient and CBDO (Applicable on CDBG Entitlement Grantees or Insular Areas only.)

7 = Another Public Agency (Applicable for any CDBG grantee.)

8 = A 105(a)(15) entity (Applicable on State Grantees or State Grant Recipients only.)

9 = Another unit of local government

NON_PROFIT_FLAG

Must be 'Y' or 'N' when CARRIED_OUT_BY_CD = 4, 5, 6, or 8. Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

FAITH_BASED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

HIGHER_ED_FLAG

Not applicable when CARRIED_OUT_BY_CD = 1, 2, 3, or 7.

CARRIED_OUTBY_NM

Must be submitted for activities when CARRIED_OUTBY_CD = 4, 5, 6, 7, 8, or 9. This is the name of the organization carrying out the activity.

MSG23 thru MSG25:

Sending spaces on insert mode (01) will store a "null" value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

Record Type I13

EDI_CDBG_AREA_CTBG (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I13.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_AREA_CTBG	Assigned by Grantee.	Y	Y
MSG06	CENSUS_TRACT	6	AN	7	C_AREA_CTBG	Enter Census Tract.	Y	Y
MSG07	SEQ_NUM	7	NUMBER	4	C_AREA_CTBG	No longer used.		
MSG08	BLOCK_GRP_NUM	8	AN	20	C_AREA_CTBG	Enter a Block Group number.		
MSG09	COUNTY_CD	9	NUMBER	3	C_AREA_CTBG	Enter FIPS County Code	Y	Y

Total: 112

I13 – General Record Information:

- The primary key for Record Type I13 consists of fields UOG_CD, UOG_NUM, and IDIS_ACT_ID, COUNTY_CD, CENSUS_TRACT.
- This record can be used for CDBG activities with a national objective code of LMA*.
- Send one I13 record for each county code/census tract/block group/ combination that the activity benefits. If the activity benefits an entire census tract, submit the county code and census tract but leave the block group number blank.
- For entitlement grantees, IDIS will verify county code/census tract/block group against the LMISD data. Percent of low/mod in service area will be recalculated when this record is submitted when the activity uses Census Data to determine the low/mod percent.

Record Type I14

EDI_CDBG_AREA_DISPLACEMENT (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I14.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_DSPLC	Assigned by Grantee.	Y	Y
MSG06	CENSUS_TRACT	6	TEXT	15	C_DSPLC	Enter Census Tract from which the following numbers are displaced, remaining, or relocated.	Y	Y
MSG07	NUM_WHITE_DISP	7	NUMBER	4	C_DSPLC	Enter the number of Whites displaced from the tract.		
MSG08	NUM_BLACK_DISP	8	NUMBER	4	C_DSPLC	Enter the number of Blacks displaced from the tract.		
MSG09	NUM_HISP_DISP	9	NUMBER	4	C_DSPLC	Enter the number of the Hispanic race displaced from the tract.		
MSG10	NUM_ASIAN_DISP	10	NUMBER	4	C_DSPLC	Enter the number of Asians displaced from the tract.		
MSG11	NUM_NA_DISP	11	NUMBER	4	C_DSPLC	Enter the number of Native Americans displaced from the tract.		
MSG12	NUM_WHITE_REMAIN	12	NUMBER	4	C_DSPLC	Enter the number of Whites remaining in the tract.		
MSG13	NUM_BLACK_REMAIN	13	NUMBER	4	C_DSPLC	Enter the number of Blacks remaining in the tract.		
MSG14	NUM_HISP_REMAIN	14	NUMBER	4	C_DSPLC	Enter the number of the Hispanic race remaining in the tract.		
MSG15	NUM_ASIAN_REMAIN	15	NUMBER	4	C_DSPLC	Enter the number of Asians remaining in the tract.		
MSG16	NUM_NA_REMAIN	16	NUMBER	4	C_DSPLC	Enter the number of Native Americans remaining in the tract.		
MSG17	NUM_WHITE_RELOCATE	17	NUMBER	4	C_DSPLC	Enter the number of Whites relocated to the tract/area.		
MSG18	NUM_BLACK_RELOCATE	18	NUMBER	4	C_DSPLC	Enter the number of Blacks relocated to the tract/area.		
MSG19	NUM_HISP_RELOCATE	19	NUMBER	4	C_DSPLC	Enter the number of the Hispanic race relocated to the tract/area.		
MSG20	NUM_ASIAN_RELOCATE	20	NUMBER	4	C_DSPLC	Enter the number of Asians relocated to the tract/area.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG21	NUM_NA_RELOCATE	21	NUMBER	4	C_DSPLC	Enter the number of Am. Indians relocated to the tract/area.		
MSG22	NUM_WHT_HSP_DSP	22	NUMBER	3	C_DSPLC	Enter the number of Whites w/ Hispanic ethnicity displaced from the tract.		
MSG23	NUM_BLK_HSP_DSP	23	NUMBER	3	C_DSPLC	Enter the number of Blacks w/ Hispanic ethnicity displaced from the tract.		
MSG24	NUM_ASN_DSP	24	NUMBER	3	C_DSPLC	Enter the number of Asians displaced from the tract.		
MSG25	NUM_ASN_HSP_DSP	25	NUMBER	3	C_DSPLC	Enter the number of Asians w/ Hispanic ethnicity displaced from the tract.		
MSG26	NUM_HSP_ETHNC_DSP	26	NUMBER	3	C_DSPLC	Enter the number of the Hispanic race displaced from the tract.		
MSG27	NUM_ASNPCF_HSP_DSP	27	NUMBER	3	C_DSPLC	Enter number of Asian/Pac. Islander persons w/ Hispanic ethnicity displaced from the tract.		
MSG28	NUM_AMR_AK_HSP_DSP	28	NUMBER	3	C_DSPLC	Enter the number of AK Natives w/ Hispanic ethnicity displaced from the tract.		
MSG29	NUM_HIPCF_DSP	29	NUMBER	3	C_DSPLC	Enter number of Hawaiian/Pac. Islander persons displaced from the tract.		
MSG30	NUM_HIPCF_HSP_DSP	30	NUMBER	3	C_DSPLC	Enter the number of Hawaiian/Pac. Islander persons w/ Hispanic ethnicity displaced from the tract.		
MSG31	NUM_IN_WHT_DSP	31	NUMBER	3	C_DSPLC	Enter the number of Am. Indian & White persons displaced from the tract.		
MSG32	NUM_IN_WHT_HSP_DSP	32	NUMBER	3	C_DSPLC	Enter number of Am. Indian & White persons w/ Hispanic ethnicity displaced from the tract.		
MSG33	NUM_ASNWHT_DSP	33	NUMBER	3	C_DSPLC	Enter the number of Asian & White persons displaced from the tract.		
MSG34	NUM_ASNWHT_HSP_DSP	34	NUMBER	3	C_DSPLC	Enter the number of Asian & White persons w/ Hispanic ethnicity displaced from the tract.		
MSG35	NUM_BLKWHT_DSP	35	NUMBER	3	C_DSPLC	Enter the number of Black & White persons displaced from the tract.		
MSG36	NUM_BLKWHT_HSP_DSP	36	NUMBER	3	C_DSPLC	Enter the number of Black & White persons w/ Hispanic ethnicity displaced from the tract.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	01	02
MSG37	NUM_IN_BLK_DSP	37	NUMBER	3	C_DSPLC	Enter the number of Am. Indian & Black persons displaced from the tract.		
MSG38	NUM_IN_BLK_HSP_DSP	38	NUMBER	3	C_DSPLC	Enter number of Am. Indian & Black persons w/ Hispanic ethnicity displaced from the tract.		
MSG39	NUM_O_MULT_DSP	39	NUMBER	3	C_DSPLC	Enter number of other multi-racial persons displaced from the tract.		
MSG40	NUM_O_MULT_HSP_DSP	40	NUMBER	3	C_DSPLC	Enter number of other multi-racial persons w/ Hispanic ethnicity displaced from the tract.		
MSG41	NUM_WHT_HSP_REM	41	NUMBER	3	C_DSPLC	Enter the number of Whites w/ Hispanic ethnicity remaining in the tract.		
MSG42	NUM_BLK_HSP_REM	42	NUMBER	3	C_DSPLC	Enter the number of Blacks w/ Hispanic ethnicity remaining in the tract.		
MSG43	NUM_ASN_REM	43	NUMBER	3	C_DSPLC	Enter the number of Asians remaining in the tract.		
MSG44	NUM_ASN_HSP_REM	44	NUMBER	3	C_DSPLC	Enter the number of Asians w/ Hispanic ethnicity remaining in the tract.		
MSG45	NUM_HSP_ETHNC_REM	45	NUMBER	3	C_DSPLC	Enter the number of the Hispanic race remaining in the tract.		
MSG46	NUM_ASNPCF_HSP_REM	46	NUMBER	3	C_DSPLC	Enter number of Asian/Pac. Islander persons w/ Hispanic ethnicity remaining in the tract.		
MSG47	NUM_AMR_AK_HSP_REM	47	NUMBER	3	C_DSPLC	Enter the number of AK Natives w/ Hispanic ethnicity remaining in the tract.		
MSG48	NUM_HIPCF_REM	48	NUMBER	3	C_DSPLC	Enter the number of Hawaiian/Pac. Islander persons remaining in the tract.		
MSG49	NUM_HIPCF_HSP_REM	49	NUMBER	3	C_DSPLC	Enter the number of Hawaiian/Pac. Islander persons w/ Hispanic ethnicity remaining in the tract.		
MSG50	NUM_IN_WHT_REM	50	NUMBER	3	C_DSPLC	Enter the number of Am. Indian & White persons remaining in the tract.		
MSG51	NUM_IN_WHT_HSP_REM	51	NUMBER	3	C_DSPLC	Enter number of Am. Indian & White persons w/ Hispanic ethnicity remaining in the tract.		
MSG52	NUM_ASNWHT_REM	52	NUMBER	3	C_DSPLC	Enter the number of Asian & White persons remaining in the tract.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG53	NUM_ASNWHT_HSP_REM	53	NUMBER	3	C_DSPLC	Enter the number of Asian & White persons w/ Hispanic ethnicity remaining in the tract.		
MSG54	NUM_BLKWHT_REM	54	NUMBER	3	C_DSPLC	Enter the number of Black & White persons remaining in the tract.		
MSG55	NUM_BLKWHT_HSP_REM	55	NUMBER	3	C_DSPLC	Enter the number of Black & White persons w/ Hispanic ethnicity remaining in the tract.		
MSG56	NUM_IN_BLK_REM	56	NUMBER	3	C_DSPLC	Enter the number of Am. Indian & Black persons remaining in the tract.		
MSG57	NUM_IN_BLK_HSP_REM	57	NUMBER	3	C_DSPLC	Enter number of Am. Indian & Black persons w/ Hispanic ethnicity remaining in the tract.		
MSG58	NUM_O_MULT_REM	58	NUMBER	3	C_DSPLC	Enter number of other multi-racial persons remaining in the tract.		
MSG59	NUM_O_MULT_HSP_REM	59	NUMBER	3	C_DSPLC	Enter number of other multi-racial persons w/ Hispanic ethnicity remaining in the tract.		
MSG60	NUM_WHT_HSP_RLO	60	NUMBER	3	C_DSPLC	Enter the number of Whites w/ Hispanic ethnicity relocated to the tract/area.		
MSG61	NUM_BLK_HSP_RLO	61	NUMBER	3	C_DSPLC	Enter the number of Blacks w/ Hispanic ethnicity relocated to the tract/area.		
MSG62	NUM_ASN_RLO	62	NUMBER	3	C_DSPLC	Enter the number of Asians relocated to the tract/area.		
MSG63	NUM_ASN_HSP_RLO	63	NUMBER	3	C_DSPLC	Enter the number of Asians w/ Hispanic ethnicity relocated to the tract/area.		
MSG64	NUM_HSP_ETHNC_RLO	64	NUMBER	3	C_DSPLC	Enter the number of Hispanics race relocated to the tract/area.		
MSG65	NUM_ASNPCF_HSP_RLO	65	NUMBER	3	C_DSPLC	Enter number of Asian/Pac. Islander persons w/ Hispanic ethnicity relocated to the tract/area.		
MSG66	NUM_AMR_AK_HSP_RLO	66	NUMBER	3	C_DSPLC	Enter the number of Am. Alaskans w/ Hispanic ethnicity relocated to the tract/area.		
MSG67	NUM_HIPCF_RLO	67	NUMBER	3	C_DSPLC	Enter number of Hawaiian/Pac. Islander persons relocated to the tract/area.		
MSG68	NUM_HIPCF_HSP_RLO	68	NUMBER	3	C_DSPLC	Enter the number of Hawaiian/Pac. Islanders persons w/ Hispanic ethnicity relocated to the tract/area.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	01	02
MSG69	NUM_IN_WHT_RLO	69	NUMBER	3	C_DSPLC	Enter the number of Am. Indian & White persons relocated to the tract/area.		
MSG70	NUM_IN_WHT_HSP_RLO	70	NUMBER	3	C_DSPLC	Enter number of Am. Indian & White persons w/ Hispanic ethnicity relocated to the tract/area.		
MSG71	NUM_ASNWHT_RLO	71	NUMBER	3	C_DSPLC	Enter the number of Asian & White persons relocated to the tract/area.		
MSG72	NUM_ASNWHT_HSP_RLO	72	NUMBER	3	C_DSPLC	Enter the number of Asian & White persons w/ Hispanic ethnicity relocated to the tract/area.		
MSG73	NUM_BLKWHT_RLO	73	NUMBER	3	C_DSPLC	Enter the number of Black & White persons relocated to the tract/area.		
MSG74	NUM_BLKWHT_HSP_RLO	74	NUMBER	3	C_DSPLC	Enter the number of Black & White persons w/ Hispanic ethnicity relocated to the tract/area.		
MSG75	NUM_IN_BLK_RLO	75	NUMBER	3	C_DSPLC	Enter the number of Am. Indian & Black persons relocated to the tract/area.		
MSG76	NUM_IN_BLK_HSP_RLO	76	NUMBER	3	C_DSPLC	Enter number of Am. Indian & Black persons w/ Hispanic ethnicity relocated to the tract/area.		
MSG77	NUM_O_MULT_RLO	77	NUMBER	3	C_DSPLC	Enter number of other multi-racial persons relocated to the tract/area.		
MSG78	NUM_O_MULT_HSP_RLO	78	NUMBER	3	C_DSPLC	Enter number of other multi-racial person w/ Hispanic ethnicity relocated to the tract/area.		

Total: 324

I14 – General Record Information:

- The primary key for Record Type I14 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, CENSUS_TRACT.

Record Type I15

EDI_CDBG_REPLACEMENT (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coctype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I15.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_RPLC	Assigned by Grantee.	Y	Y
MSG06	SEQ_NUM	6	NUMBER	4	C_RPLC	Assigned by Grantee.	See Note 1.	Y
MSG07	STREET_ADRS_DC	7	AN	38	C_RPLC	Enter street address of units demolished/converted.		
MSG08	AGREEMENT_DT	8	DT	8	C_RPLC	Enter if MSG09 has value.		
MSG09	NUM_0_1_BDRM_DC	9	NUMBER	4	C_RPLC	Enter number of units with 0or1 bedroom demolished/converted.		
MSG10	NUM_2_BDRM_DC	10	NUMBER	4	C_RPLC	Enter the number of units with 2 bedroom demolished/converted.		
MSG11	NUM_3_BDRM_DC	11	NUMBER	4	C_RPLC	Enter the number of units with 3 bedroom demolished/converted.		
MSG12	NUM_4_BDRM_DC	12	NUMBER	4	C_RPLC	Enter the number of units with 4 bedroom demolished/converted.		
MSG13	NUM_5_BDRM_DC	13	NUMBER	4	C_RPLC	Enter the number of units with 5 bedroom demolished/converted.		
MSG14	RP_EXCPTN_DT	14	DT	8	C_RPLC	Enter the date HUD said replacement was not needed.		
MSG15	STREET_ADRS_RP	15	AN	38	C_RPLC	Enter the address of the replacing units.		
MSG16	RP_AVAIL_DT	16	DT	8	C_RPLC	Enter the date the replacement units will be available.		
MSG17	NUM_0_1_BDRM_RP	17	NUMBER	4	C_RPLC	Enter the number of replacing units with 0-1 bedroom.		
MSG18	NUM_2_BDRM_RP	18	NUMBER	4	C_RPLC	Enter the number of replacing units with 2 bedrooms.		
MSG19	NUM_3_BDRM_RP	19	NUMBER	4	C_RPLC	Enter the number of replacing units with 3 bedrooms.		
MSG20	NUM_4_BDRM_DC	20	NUMBER	4	C_RPLC	Enter the number of replacing units with 4 bedrooms.		
MSG21	NUM_5_BDRM_RP	21	NUMBER	4	C_RPLC	Enter the number of replacing units with 5 bedrooms.		

Total: 222

I15 – General Record Information:

- The primary key for Record Type I15 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, SEQ_NUM.

I15 – Specific Message Field Notes:

1. If you know the SEQ_NUM, enter the number. Otherwise, leave it blank and the system will find the next available SEQ_NUM for you.

Record Type I16

EDI_CDBG_REPLACEMENT_TEXT (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I16.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_RPLC_TXT	Assigned by Grantee.	Y	Y
MSG06	SEQ_NUM	6	NUMBER	4	C_RPLC_TXT	Assigned by Grantee.	See Note 1.	Y
MSG07	TEXT	7	TEXT	160	C_RPLC_TXT	Describe replacement.	Y	

Total: 242

I16 – General Record Information:

- The primary key for Record Type I16 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, SEQ_NUM.

I16 – Specific Message Field Notes:

- If you know the SEQ_NUM, enter the number. Otherwise, leave it blank and the system will find the next available SEQ_NUM for you.

Record Type I17

EDI_CDBG_BENEFICIARY_TEXT (ANSI X12 MSG LOOP)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I17.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	BEN_TXT	Assigned by Grantee.	Y	Y
MSG06	SEQ_NUM	6	NUMBER	4	BEN_TXT	Assigned by Grantee.	See Note 1.	Y
MSG07	TEXT	7	TEXT	210	BEN_TXT	Describe the benefits.	Y	

Total: 292

I17 – General Record Information:

- The primary key for Record Type I17 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, SEQ_NUM.

I17 – Specific Message Field Notes:

1. If you know the SEQ_NUM, enter the number. Otherwise, leave it blank and the system will find the next available SEQ_NUM for you.

Record Type I18

EDI_ESG_ACTIVITY (ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I18.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	E_ACT	Assigned by Grantee.	Y	Y
MSG06	OTHER_FED_AMT	6	NUMBER	11	E_ACT	Enter other non-HUD Federal amounts.		
MSG07	LOCAL_GOV_AMT	7	NUMBER	11	E_ACT	Enter local government amounts.		
MSG08	PRIVATE_FUNDS_AMT	8	NUMBER	11	E_ACT	Enter private fund amounts.		
MSG09	FEES_AMT	9	NUMBER	11	E_ACT	Enter any amounts from fees.		
MSG10	OTHER_AMT	10	NUMBER	11	E_ACT	Enter any other amounts.		
MSG11	NUM_NON_RES_DAILY	11	NUMBER	4	E_ACT	Enter number receiving daily non-residential services.		
MSG12	SERVICE_01_FLAG	12	CHAR	1	E_ACT	Enter Y or N—provide emergency shelter facilities?		
MSG13	SERVICE_02_FLAG	13	CHAR	1	E_ACT	Enter Y or N—provide transitional housing facilities?		
MSG14	SERVICE_03_FLAG	14	CHAR	1	E_ACT	Enter Y or N—provide vouchers for shelter?		
MSG15	SERVICE_04_FLAG	15	CHAR	1	E_ACT	Enter Y or N—provide outreach services?		
MSG16	SERVICE_05_FLAG	16	CHAR	1	E_ACT	Enter Y or N—provide drop-in center services?		
MSG17	SERVICE_06_FLAG	17	CHAR	1	E_ACT	Enter Y or N—provide soup kitchen/meals services?		
MSG18	SERVICE_07_FLAG	18	CHAR	1	E_ACT	Enter Y or N—provide food pantry services?		
MSG19	SERVICE_08_FLAG	19	CHAR	1	E_ACT	Enter Y or N—provide health care services?		
MSG20	SERVICE_09_FLAG	20	CHAR	1	E_ACT	Enter Y or N—provide mental health care services?		
MSG21	SERVICE_10_FLAG	21	CHAR	1	E_ACT	Enter Y or N—provide HIV/AIDS services?		
MSG22	SERVICE_11_FLAG	22	CHAR	1	E_ACT	Enter Y or N—provide alcohol/drug counseling?		
MSG23	SERVICE_12_FLAG	23	CHAR	1	E_ACT	Enter Y or N—provide employment services?		
MSG24	SERVICE_13_FLAG	24	CHAR	1	E_ACT	Enter Y or N—provide childcare services?		
MSG25	SERVICE_14_FLAG	25	CHAR	1	E_ACT	Enter Y or N—provide prevent homelessness services?		
MSG26	SERVICE_15_FLAG	26	CHAR	1	E_ACT	Enter Y or N—provide other services?		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG27	SERVICE_15_DSCP	27	TEXT	25	E_ACT	Describe other services.		
MSG28	NUM_ADULTS_DAILY	28	NUMBER	4	E_BEN	Enter the number of adults served daily.		
MSG29	NUM_CHLDRN_DAILY	29	NUMBER	4	E_BEN	Enter the number of children served daily.		
MSG30	NUM_SERVED_YEARLY	30	NUMBER	4	E_BEN	Enter the number of people served yearly.		
MSG31	PCT_BAT_SPOUSE	31	NUMBER	4	E_BEN	Enter the percent of battered spouses severed daily.		
MSG32	PCT_RUNAWAY_YOUTH	32	NUMBER	4	E_BEN	Enter percent of runaway youths severed daily.		
MSG33	PCT_MENTALLY_ILL	33	NUMBER	4	E_BEN	Enter the percent of mentally ill severed daily.		
MSG34	PCT_DEV_DISABLED	34	NUMBER	4	E_BEN	Enter percent developmentally disabled severed daily.		
MSG35	PCT_HIV_AIDS	35	NUMBER	4	E_BEN	Enter the percent of individuals with HIV/Aids severed daily.		
MSG36	PCT_ALCOHOL_ABUSE	36	NUMBER	4	E_BEN	Enter the percent of alcohol abusers severed daily.		
MSG37	PCT_DRUG_ABUSE	37	NUMBER	4	E_BEN	Enter the percent of drug abusers severed daily.		
MSG38	PCT_ELDERLY	38	NUMBER	4	E_BEN	Enter the percent of elderly severed daily.		
MSG39	PCT_VETERAN	39	NUMBER	4	E_BEN	Enter the percent of veterans severed daily.		
MSG40	PCT_PHY_DISABLED	40	NUMBER	4	E_BEN	Enter the percent of physically disabled severed daily.		
MSG41	PCT_OTHER_BEN	41	NUMBER	4	E_BEN	Enter percent of others (grantee defined) severed daily.		
MSG42	PCT_UNAC_ADULT_M	42	NUMBER	4	E_BEN	Enter percent of unaccompanied male adults severed daily.		
MSG43	PCT_UNAC_ADULT_F	43	NUMBER	4	E_BEN	Enter percent of unaccompanied female adults severed daily.		
MSG44	PCT_UNAC_YOUTH_M	44	NUMBER	4	E_BEN	Enter percent of unaccompanied male youths severed daily.		
MSG45	PCT_UNAC_YOUTH_F	45	NUMBER	4	E_BEN	Enter percent of unaccompanied female youths severed daily.		
MSG46	PCT_SP_FAM_M	46	NUMBER	4	E_BEN	Enter the percent of single parent (male) families severed daily.		
MSG47	PCT_SP_FAM_F	47	NUMBER	4	E_BEN	Enter the percent of single parent (female) families severed daily.		
MSG48	PCT_SP_FAM_YOUTH	48	NUMBER	4	E_BEN	Enter percent of single parent (a youth) families severed daily.		
MSG49	PCT_FAM_ADULT	49	NUMBER	4	E_BEN	Enter the percent of families (with 2 adult parents) severed daily.		
MSG50	PCT_FAM_YOUTH	50	NUMBER	4	E_BEN	Enter percent of families (with 2 youths as parents) severed daily.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG51	PCT_CHILDLESS_FAM	51	NUMBER	4	E_BEN	Enter the percent of families (with no children) severed daily.		
MSG52	NUM_IN_BARRACKS	52	NUMBER	4	E_BEN	Enter the number housed in barracks.		
MSG53	NUM_IN_GRP_HSG	53	NUMBER	4	E_BEN	Enter the number housed in group housing.		
MSG54	NUM_IN_APT	54	NUMBER	4	E_BEN	Enter the number housed in apartments.		
MSG55	NUM_IN_SF_HSG	55	NUMBER	4	E_BEN	Enter the number housed in single-family detached housing.		
MSG56	NUM_IN_SRO	56	NUMBER	4	E_BEN	Enter the number housed in single room occupancy.		
MSG57	NUM_IN_TRAILER_	57	NUMBER	4	E_BEN	Enter number housed in trailers.		
MSG58	NUM_IN_HOTEL	58	NUMBER	4	E_BEN	Enter number housed in hotels.		
MSG59	NUM_IN_OTHER_HSG	59	NUMBER	4	E_BEN	Enter the number housed in other facilities.		
MSG60	OTHER_HSG_DSCP	60	TEXT	25	E_BEN	Describe 'other' housing.		
MSG61	NUM_WHITE_BEN	61	NUMBER	6	E_BEN	Enter the number of White beneficiaries.		
MSG62	NUM_BLACK_BEN	62	NUMBER	6	E_BEN	Enter the number of Black beneficiaries.		
MSG63	NUM_HISP_BEN	63	NUMBER	6	E_BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG64	NUM_ASIAN_BEN	64	NUMBER	6	E_BEN	Enter the number of Asian beneficiaries.		
MSG65	NUM_NA_BEN	65	NUMBER	6	E_BEN	Enter the number of Am. Indian beneficiaries.		
MSG66	NUM_WHT_HSP_BEN	66	NUMBER	6	BEN	Enter the number of White beneficiaries w/ Hispanic ethnicity.		
MSG67	NUM_BLK_HSP_BEN	67	NUMBER	6	BEN	Enter the number of Black beneficiaries w/ Hispanic ethnicity.		
MSG68	NUM_ASN_BEN	68	NUMBER	6	BEN	Enter the number of Asian beneficiaries.		
MSG69	NUM_ASN_HSP_BEN	69	NUMBER	6	BEN	Enter the number of Asian beneficiaries w/ Hispanic ethnicity.		
MSG70	NUM_HSP_ETHNC_BEN	70	NUMBER	6	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG71	NUM_ASNPCF_HSP_BEN	71	NUMBER	6	BEN	Enter the number of Asian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG72	NUM_AMR_AK_HSP_BEN	72	NUMBER	6	BEN	Enter the number of AK Native beneficiaries w/ Hispanic ethnicity.		
MSG73	NUM_HIPCF_BEN	73	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS DB2 Tables	Data Field	Transaction Mode	
							01	02
MSG74	NUM_HIPCF_HSP_BEN	74	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG75	NUM_IN_WHT_BEN	75	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries.		
MSG76	NUM_IN_WHT_HSP_BEN	76	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries w/ Hispanic ethnicity.		
MSG77	NUM_ASNWHT_BEN	77	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries.		
MSG78	NUM_ASNWHT_HSP_BEN	78	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries w/ Hispanic ethnicity.		
MSG79	NUM_BLKWHT_BEN	79	NUMBER	6	BEN	Enter the number of Black & White beneficiaries.		
MSG80	NUM_BLKWHT_HSP_BEN	80	NUMBER	6	BEN	Enter the number of Black & White beneficiaries w/ Hispanic ethnicity.		
MSG81	NUM_IN_BLK_BEN	81	NUMBER	6	BEN	Enter the number of Am. Indian & Black beneficiaries.		
MSG82	NUM_IN_BLK_HSP_BEN	82	NUMBER	6	BEN	Enter number of Am. Indian & Black beneficiaries w/ Hispanic ethnicity.		
MSG83	NUM_O_MULT_BEN	83	NUMBER	6	BEN	Enter the number of other multi-racial beneficiaries.		
MSG84	NUM_O_MULT_HSP_BEN	84	NUMBER	6	BEN	Enter number of other multi-racial beneficiaries w/ Hispanic ethnicity.		

Total: 474

118 – General Record Information:

- The primary key for Record Type 118 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.

Record Type I27

**EDI_HOPWA_ACTIVITY
(ANSI X12 MSG Loop)**

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I27.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	12	H_ACT		Assigned by Grantee.	Y	Y
MSG06	ACT_TYPE_CD	6	CHAR	2	H_ACT	See choices below.		
MSG07	PGM_INCM_AMT	7	NUMBER	11	H_ACT	Enter program income amount.		
MSG08	PRIOR_YR_FUNDS	8	NUMBER	11	H_ACT	Enter funds from a prior year.		
MSG09	CLOSING_LEASE_DT	9	DT	8	H_ACT	Enter the closing-purchase date or the lease-execution date.		
MSG10	BUILD_START_DT	10	DT	8	H_ACT	Enter the Building Start Date.		
MSG11	BUILD_COMPL_DT	11	DT	8	H_ACT	Enter Building Completion Date.		
MSG12	STAFF_HIRE_DT	12	DT	8	H_ACT	Enter the Staff Hire Date.		
MSG13	OCCUPY_DT	13	DT	8	H_ACT	Enter date the residents began to occupy the facility.		
MSG14	SS_START_DT	14	DT	8	H_ACT	Enter the start date of supportive services.		
MSG15	PAYMT_START_DT	15	DT	8	H_ACT	Enter the date residents began to use assistant payments.		
MSG16	NUM_HIV_INDV_HA	16	NUMBER	5	H_BEN	Enter number of HIV individuals receiving housing support.		
MSG17	NUM_HIV_INDV_SS	17	NUMBER	5	H_BEN	Enter number of HIV individuals receiving only HOPWA support.		
MSG18	NUM_OTHER_INDV_HA	18	NUMBER	5	H_BEN	Enter number of other non-HIV individuals receiving housing support.		
MSG19	NUM_OTHER_INDV_SS	19	NUMBER	5	H_BEN	Enter number of other non-HIV individuals receiving only HOPWA support.		
MSG20	NUM_FAM_UNITS_HA	20	NUMBER	5	H_BEN	Enter number of family units receiving housing support.		
MSG21	NUM_INDV_HI	21	NUMBER	5	H_BEN	Enter number of individuals receiving housing support.		
MSG22	NUM_AGE_GRP1_M	22	NUMBER	5	H_BEN	Enter the number of male (0-17) beneficiaries.		
MSG23	NUM_AGE_GRP1_F	23	NUMBER	5	H_BEN	Enter the number of female (0-17) beneficiaries.		
MSG24	NUM_AGE_GRP2_M	24	NUMBER	5	H_BEN	Enter the number of male (18-30) beneficiaries.		
MSG25	NUM_AGE_GRP2_F	25	NUMBER	5	H_BEN	Enter the number of female (18-30) beneficiaries.		
MSG26	NUM_AGE_GRP3_M	26	NUMBER	5	H_BEN	Enter the number of male (31-50) beneficiaries.		

IDIS EDI Objects

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	Transaction Mode	
							01	02
MSG27	NUM_AGE_GRP3_F	27	NUMBER	5	H_BEN	Enter the number of female (31-50) beneficiaries.		
MSG28	NUM_AGE_GRP4_M	28	NUMBER	5	H_BEN	Enter the number of male (51 or older) beneficiaries.		
MSG29	NUM_AGE_GRP4_F	29	NUMBER	5	H_BEN	Enter the number of female (51 or older) beneficiaries.		
MSG30	NUM_GMI_GRP1	30	NUMBER	5	H_BEN	Enter number of individuals and family units with \$0-250 gross monthly income.		
MSG31	NUM_GMI_GRP2	31	NUMBER	5	H_BEN	Enter number of individuals and family units with \$250-500 gross monthly income.		
MSG32	NUM_GMI_GRP3	32	NUMBER	5	H_BEN	Enter number of individuals and family units with \$0-250 gross monthly income.		
MSG33	NUM_GMI_GRP4	33	NUMBER	5	H_BEN	Enter number of individuals and family units with \$501-1,000 gross monthly income.		
MSG34	NUM_GMI_GRP5	34	NUMBER	5	H_BEN	Enter number of individuals and family units with \$1,001-1,500 gross monthly income.		
MSG35	NUM_GMI_GRP6	35	NUMBER	5	H_BEN	Enter number of individuals and family units with \$1,501-2,000 gross monthly income.		
MSG36	NUM_HMLS_STREET	36	NUMBER	5	H_BEN	Enter the number of homeless who entered the program.		
MSG37	NUM_TRANS_HSG	37	NUMBER	5	H_BEN	Enter the number of people who entered the program from transitional housing.		
MSG38	NUM_EMER_SHLTR	38	NUMBER	5	H_BEN	Enter the number of people who entered the program from emergency shelters.		
MSG39	NUM_PSYCH_FAC	39	NUMBER	5	H_BEN	Enter the number of people who entered the program from psychiatric facilities.		
MSG40	NUM_SUB_ABUSE_FAC	40	NUMBER	5	H_BEN	Enter the number of people who entered the program from substance abuse facility.		
MSG41	NUM_HOSPITAL	41	NUMBER	5	H_BEN	Enter the number of people who entered the program from hospitals.		
MSG42	NUM_JAIL	42	NUMBER	5	H_BEN	Enter the number of people who entered the program from jails.		
MSG43	NUM_DOM_VIOLENCE	43	NUMBER	5	H_BEN	Enter the number of people who entered the program from domestic violence situations.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	Transaction Mode	
							01	02
MSG44	NUM_RELS_FRIENDS	44	NUMBER	5	H_BEN	Enter the number of people who entered the program from housing with relations/friends.		
MSG45	NUM_RENTAL_HSG	45	NUMBER	5	H_BEN	Enter the number of people who entered the program from rental housing.		
MSG46	NUM_OWN_HSG	46	NUMBER	5	H_BEN	Enter the number of people who entered the program from their own houses.		
MSG47	NUM_OTHER_SIT	47	NUMBER	5	H_BEN	Enter the number of people who entered the program from other situations.		
MSG48	OTHER_SIT_DSCP	48	TEXT	25	H_BEN	Describe the other situation (grantee-defined).		
MSG49	NUM_JOBS	49	NUMBER	4	H_ACT	Enter the number of jobs.		
MSG50	NUM_WHITE_BEN	50	NUMBER	6	BEN	Enter number of White beneficiaries.		
MSG51	NUM_BLACK_BEN	51	NUMBER	6	BEN	Enter number of Black beneficiaries.		
MSG52	NUM_HISP_BEN	52	NUMBER	6	BEN	Enter number of beneficiaries of the Hispanic race.		
MSG53	NUM_ASIAN_BEN	53	NUMBER	6	BEN	Enter number of Asian beneficiaries.		
MSG54	NUM_NA_BEN	54	NUMBER	6	BEN	Enter number of Native American beneficiaries.		
MSG55	NUM_WHT_HSP_BEN	55	NUMBER	6	BEN	Enter the number of White beneficiaries w/ Hispanic ethnicity.		
MSG56	NUM_BLK_HSP_BEN	56	NUMBER	6	BEN	Enter the number of Black beneficiaries w/ Hispanic ethnicity.		
MSG57	NUM_ASN_BEN	57	NUMBER	6	BEN	Enter the number of Asian beneficiaries.		
MSG58	NUM_ASN_HSP_BEN	58	NUMBER	6	BEN	Enter the number of Asian beneficiaries w/ Hispanic ethnicity.		
MSG59	NUM_HSP_ETHNC_BEN	59	NUMBER	6	BEN	Enter the number of beneficiaries of the Hispanic race.		
MSG60	NUM_ASNPCF_HSP_BEN	60	NUMBER	6	BEN	Enter the number of Asian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG61	NUM_AMR_AK_HSP_BEN	61	NUMBER	6	BEN	Enter the number of AK Native beneficiaries w/ Hispanic ethnicity.		

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	01	02
MSG62	NUM_HIPCF_BEN	62	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries.		
MSG63	NUM_HIPCF_HSP_BEN	63	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG64	NUM_IN_WHT_BEN	64	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries.		
MSG65	NUM_IN_WHT_HSP_BEN	65	NUMBER	6	BEN	Enter number of Am. Indian & White beneficiaries w/ Hispanic ethnicity.		
MSG66	NUM_ASNWHT_BEN	66	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries.		
MSG67	NUM_ASNWHT_HSP_BEN	67	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries w/ Hispanic ethnicity.		
MSG68	NUM_BLKWHT_BEN	68	NUMBER	6	BEN	Enter the number of Black & White beneficiaries.		
MSG69	NUM_BLKWHT_HSP_BEN	69	NUMBER	6	BEN	Enter the number of Black & White beneficiaries w/ Hispanic ethnicity.		
MSG70	NUM_IN_BLK_BEN	70	NUMBER	6	BEN	Enter the number of Am. Indian & Black beneficiaries.		
MSG71	NUM_IN_BLK_HSP_BEN	71	NUMBER	6	BEN	Enter number of Am. Indian & Black beneficiaries w/ Hispanic ethnicity.		
MSG72	NUM_O_MULT_BEN	72	NUMBER	6	BEN	Enter the number of other multi-racial beneficiaries.		
MSG73	NUM_O_MULT_HSP_BEN	73	NUMBER	6	BEN	Enter number of other multi-racial beneficiaries w/ Hispanic ethnicity.		

Total: 491

I27 – General Record Information:

- The primary key for Record Type I27 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.
- All date fields must be in a YYYYMMDD format.

I27 – Choices:

ACT_TYPE_CD

- 1 = Facility-based housing assistance
- 2 = Facility-based housing assistance and supportive services
- 3 = Scattered-site housing assistance
- 4 = Scattered-site housing assistance and supportive services
- 5 = Supportive services only

Record Type I28

**EDI_HOPWA_DEPARTURE
(ANSI X12 MSG Loop)**

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
	EDI_RECORD_TYPE	2	AN	3			Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	H_BEN_DPRT	Assigned by Grantee.	Y	Y
MSG06	DEPARTURE_CD	6	CHAR	2	H_BEN_DPRT	See choices below.	Y	Y
MSG07	NUM_DEPART_PRD1	7	NUMBER	5	H_BEN_DPRT	Enter the number of departures after 3 months.		
MSG08	NUM_DEPART_PRD2	8	NUMBER	5	H_BEN_DPRT	Enter the number of departures after 3-6 months.		
MSG09	NUM_DEPART_PRD3	9	NUMBER	5	H_BEN_DPRT	Enter the number of departures after 7-12 months.		
MSG10	NUM_DEPART_PRD4	10	NUMBER	5	H_BEN_DPRT	Enter the number of departures after 12 + months.		
MSG11	OTHER_REASON_DSCP	11	TEXT	25	H_BEN_DPRT	Enter if Departure Code=7.		

Total: 125

I28 – General Record Information:

- The primary key for Record Type I28 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, DEPARTURE_CD.

I28 – Choices:

DEPARTURE_CD

- 01 = Voluntary
- 02 = Nonpayment of rent
- 03 = Supportive service noncompliance
- 04 = Unknown
- 05 = Criminal
- 06 = Death
- 07 = Other

Record Type I29

**EDI_HOPWA_EXPENSE
(ANSI X12 MSG Loop)**

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I29.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	H_EXP	Assigned by Grantee.	Y	Y
MSG06	TYPE_CD	6	CHAR	2	H_EXP	See choices below.	Y	Y
MSG07	SUBTYPE_CD	7	CHAR	2	H_EXP	See choices below.	Y (See Note 1.)	Y
MSG08	AMT	8	DECIMAL	11	H_EXP	Enter Amount.	Y	
MSG09	OTHER_TYPE_DSCP	9	TEXT	25	H_EXP	Enter if TYPE_CD=14.		
MSG10	OTHER_SUBTYPE_DSCP	10	TEXT	25	H_EXP	Enter if TYPE_CD=13.		
MSG11	PUB_ENT_FLAG	11	TEXT	1	H_EXP	Enter Y or N—owned by public entity?		
MSG12	SUBSTNT_REHAB_FLAG	12	TEXT	1	H_EXP	Enter Y or N—Y=did cost of rehab exceed 75 percent of the building's value?		

Total: 145

I29 – General Record Information:

- The primary key for Record Type I29 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, SUBTYPE_CD, TYPE_CD.

I29 – Specific Message Field Notes:

1. IF SUBTYPE_CD= 0 then TYPE_CD CANNOT = 13.

I29 – Choices:

TYPE CODE

- 1 = Acquisition
- 2 = Rehabilitation/conversion/repair
- 3 = Lease
- 4 = New construction
- 5 = Operating costs
- 6 = Technical assistance
- 7 = Facility-based rental assistance
- 8 = Scattered-site (tenant-based) rental assistance
- 9 = Tenant-based short-term rent, mortgage, and utility payments
- 10 = Housing information
- 11 = Grantee administrative costs

- 12 = Grantee sponsor administrative costs
- 13 = Supportive services
- 14 = Other
- 15 = Resource ID

SUBTYPE CODE

- 0 = No subtype
- 1 = Outreach
- 2 = Case management/client advocacy/assessment/access to benefits and services
- 3 = Life management (outside of case management)
- 4 = Nutritional services/meals
- 5 = Adult day care and personal assistance
- 6 = Child care and other children's services
- 7 = Education
- 8 = Employment assistance
- 9 = Alcohol and drug abuse services
- 10 = Mental health services
- 11 = Health/medical/intensive care services (for persons with HIV/AIDS)
- 12 = Permanent housing placement
- 13 = Other supportive services

Record Type I30

**EDI_HOPWA_HOUSING
(ANSI X12 MSG Loop)**

EDI Data Elements	IDIS Data Elements	Position	Coltype	Length	IDIS Db2 Tables	Data Field	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I30.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	H_HSG	Assigned by Grantee.	Y	Y
MSG06	ASSIS_CD	6	CHAR	2	H_HSG	See choices below.	Y	Y
MSG07	NUM_SRO	7	NUMBER	5	H_HSG	Enter the number single-room occupancy units.		
MSG08	NUM_0_BDRM	8	NUMBER	5	H_HSG	Enter the number of units with 0 bedrooms.		
MSG09	NUM_1_BDRM	9	NUMBER	5	H_HSG	Enter the number of units with 1 bedroom.		
MSG10	NUM_2_BDRM	10	NUMBER	5	H_HSG	Enter the number of units with 2 bedrooms.		
MSG11	NUM_3_BDRM	11	NUMBER	5	H_HSG	Enter the number of units with 3 bedrooms.		
MSG12	NUM_4_BDRM	12	NUMBER	5	H_HSG	Enter the number of units with 4 bedrooms.		
MSG13	NUM_5_BDRM	13	NUMBER	5	H_HSG	Enter the number of units with 5 bedrooms.		

Total: 115

I30 – General Record Information:

- The primary key for Record Type I30 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, ASSIS_CD.

I30 – Choices:**ASSIS_CD**

- 1 = Short-term facility
- 2 = Single room occupancy dwelling
- 3 = Community residence
- 4 = Other housing facility

Record Type I31

**EDI_HOME_ACTIVITY_SETUP/COMPLETION
(ANSI X12 MSG Loop)**

EDI Data Element	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Transaction Mode			
								Old Rec Type	Old Msg Num	01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.		I19	MIT01	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I31.		I19	MIT02	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.		I19	MSG01	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.		I19	MSG02	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.		I19	MSG03	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.		I19	MSG04	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	M_ACT	Assigned by Grantee.		I19	MSG05	Y	Y
MSG06	TENURE_TYPE_CD	6	NUMBER	2	M_ACT	See choices below.	Corresponds to Option A, B, or C from the HOME Menu	I19	MSG07	Y	Y
MSG07	MULTI_ADRS_FLAG	7	CHAR	1	M_ACT	Enter Y or N—is this a multiple-address activity.	Setup Screen: MULTI-ADDRESS (Y/N)?	I19	MSG33	Y	Y
MSG08	SETUP_TYPE_CD	8	NUMBER	2	M_ACT	See Note 1 and choices below.	Setup Screen: ACTIVITY TYPE	I19	MSG06	Y	
MSG09	TOTAL_EST_UNITS	9	NUMBER	4	M_ACT	Enter the estimated number of HOME assisted units to be completed.	Setup Screen: ACTIVITY ESTIMATES: HOME Units	I19	MSG10.	Y	
MSG10	TOTAL_HOME_REQ_AMT	10	NUMBER	11	M_ACT	Enter the estimated HOME cost (including PI) of the activity. Enter as whole dollars.	Setup Screen: ACTIVITY ESTIMATES: HOME Cost	I19	MSG12	Y	
MSG11	AD_CO_CC_FLAG	11	CHAR	1	M_ACT	Enter Y or N: will funding be limited to ADMIN (AD), CHDO Operating (CO) or CHDO Capacity Building (CC)?	Option E from the HOME Menu	NEW	NEW		
MSG12	CR_FLAG	12	CHAR	1	M_ACT	See Note 2. Enter Y or N: will the activity be funded with CR?	CHDO Questions screen: Will activity be funded with CR?	NEW	NEW	Y	
MSG13	CHDO_TYPE_CD	13	NUMBER	1	M_ACT	See Note 3 and choices below.	CHDO Questions screen: CHDO Acting As	I19	MSG16		
MSG14	CHDO_LOAN_FLAG	14	CHAR	1	M_ACT	See Note 4. Enter Y or N: will initial funding for the activity be a CHDO loan?	CHDO Questions screen: CHDO Site Control Loan?	I19	MSG14	Y	
MSG15	GO-FORWARD-FLAG	15	CHAR	1	M_ACT	See Note 5. Enter Y or N: if the activity was initially funded with a CHDO loan, is it going forward to development/constructi on phase?	CHDO Questions screen: GOING FORWARD?	NEW	NEW		
MSG16	LOAN_GUAR_FLAG	16	CHAR	1	M_ACT	Enter Y or N: is loan guaranteed?	Setup screen: LOAN GUARANTEE (Y/N)?	I19	MSG17	Y	

Transaction Mode											
EDI Data Element	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Rec Type	Old Msg Num	01	02
MSG17	COMPL_TYPE_CD	17	NUMBER	2	M_ACT	See Note 1 and choices below.	Completion screen: ACTIVITY TYPE	I19	MSG25		
MSG18	PROPERTY_TYPE_CD	18	NUMBER	2	M_ACT	See Note 6 and choices below.	Completion screen: PROPERTY TYPE	I19	MSG26		
MSG19	MIXED_INCM_FLAG	19	CHAR	1	M_ACT	See Note 7. Enter Y or N: are less than 100% of the rental units residential?	Rental completion screen: Mixed income?	I19	MSG28		
MSG20	MIXED_USE_FLAG	20	CHAR	1	M_ACT	See Note 7. Enter Y or N: are less than 100% of the rental units residential?	Rental completion screen: Mixed use?	I19	MSG29		
MSG21	TOT_COMPL_UNITS	21	NUMBER	4	M_ACT	Enter the total number of units completed.	Completion screen: COMPLETED UNITS: Total number	NEW	NEW		
MSG22	TOTAL_HOME_UNITS	22	NUMBER	4	M_ACT	Enter the number of HOME-assisted units completed.	Completion screen: COMPLETED UNITS: HOME-assisted	I19	MSG11		
MSG23	NUM_504_UNITS	23	NUMBER	4	M_ACT	Enter the number of 504-accessible units completed.	Completion screen: COMPLETED UNITS: 504-Accessible	I19	MSG32		

Total: 122

I31 – General Record Information:

- The primary key for Record Type I31 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID.

I31 – Specific Message Field Notes:

- Valid values for SETUP_TYPE_CD and COMPL_TYPE_CD are as follows:
 - For TENURE_TYPE_CD = 03, SETUP/COMPL_TYPE_CD must = 01,
 - For TENURE_TYPE_CD = 02, SETUP/COMPL_TYPE_CD = 02, 03, 04, 05
 - For TENURE_TYPE_CD = 01, SETUP/COMPL_TYPE_CD = 01, 02, 03, 04, 05
- CR_FLAG must = N when Tenure Type is 03 (homeowner rehab).
- CHDO_TYPE_CD must = 1,2, or 3 if CR_FLAG = y,
- CHDO_LOAN_FLAG may = Y only if CR_FLAG = Y.
- GO_FORWARD_FLAG may = Y only if CHDO_LOAN_FLAG = Y.
- Valid values for PROPERTY_TYPE_CD are as follows:
 - For TENURE_TYPE_CD = 01, PROPERTY_TYPE_CD = 01, 02, 03, 04, 05.
 - For TENURE_TYPE_CD = 02, PROPERTY_TYPE_CD = 01, 02, 03, 04.
 - For TENURE_TYPE_CD = 03, PROPERTY_TYPE_CD = 01, 02, 03, 04.
- The MIXED_INCM_FLAG and MIXED_USE_FLAG are only valid when TENURE_TYPE_CD = 01

I31 – Choices:**TENURE_TYPE_CD**

- 1 = Rental
- 2 = Homebuyer
- 3 = Homeowner rehab

SETUP_TYPE_CD/COMPL_TYPE_CD

- 1 = Rehab Only
- 2 = New Construction Only
- 3 = Acquisition Only
- 4 = Acquisition & Rehab
- 5 = Acquisition & New Construction
- Null = Not yet assigned (valid only for COMPL_TYPE_CD)

CHDO_TYPE_CD

- 1 = Owned
- 2 = Sponsored
- 3 = Developed
- DEFAULT VALUE = Null

PROPERTY_TYPE_CD

Tenure Type 02, 03

- 1 = 1-4 Single Family
- 2 = Condominium
- 3 = Cooperative
- 4 = Manufactured Home

Tenure Type 01

- 1 = Condominium
- 2 = Cooperative
- 3 = SRO
- 4 = Apartment
- 5 = Other

Record Type I32

**EDI_HOME_ACTIVITY_LOCATION
(ANSI X12 MSG Loop)**

EDI Data Elements	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Record Type	Old Msg Num	Transaction Mode	
										01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.		I21	MIT01	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I32.		I21	MIT02	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.		I21	MSG01	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.		I21	MSG02	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.		I21	MSG03	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.		I21	MSG04	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	M_LOC	Assigned by Grantee.		I21	MSG05	Y	Y
MSG06	LOC_ID	6	NUMBER	3	M_LOC	Assigned by Grantee.		I21	MSG06	Y	Y
MSG07	NM	7	CHAR	35	M_LOC		Homeowner's Name	NEW	NEW		
MSG08	STREET_ADRS	8	AN	45	M_LOC	Enter address.	Property Address Street	I21	MSG07	Y	
MSG09	CITY	9	TEXT	20	M_LOC	Enter city.	Property Address City	I21	MSG08	Y	
MSG10	ST	10	CHAR	2	M_LOC	Enter state.	Property Address State	I21	MSG09	Y	
MSG11	ZIP	11	TEXT	9	M_LOC	Enter ZIP code.	Property Address Zip	I21	MSG10	Y	
MSG12	INIT_PRICE	12	Number	7	M_LOC	See Note 1. Enter the initial purchase price.	Initial Purchase Price	I21 I23	MSG11 MSG10		
MSG13	AFTER_REHAB_VALUE	13	Number	7	M_LOC	See Note 2. Enter the unit's value after rehab.	Value After Rehab	I21 I23	MSG12 MSG11		
MSG14	COUNTY_CD	14	NUMBER	3	M_LOC	Enter the FIPS county code.	Property Address County Code	I19	MSG09	Y	
MSG15	LEASE_PUR_AGRMT_DT	15	DATE	8	M_LOC	Enter for Tenure Type 02 only. If a lease purchase agreement has been arranged, enter the date the agreement was signed.	Lease Purchase Date	NEW	NEW		
MSG16	FIRST_TM_BUY_FLAG	16	CHAR	1	M_LOC	Enter for Tenure Type 02 only. Y or N: is this a first time homebuyer?	First-Time Buyer	NEW	NEW		
MSG17	BUYER_COUNSEL_CD	17	NUMBER	1	M_LOC	Enter for Tenure Type 02 only. See choices below.	Homebuyer Received Counseling	NEW	NEW		

EDI Data Elements	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Record Type	Old Msg Num	Transaction Mode	
										01	02
MSG18	FHA_INSURED	18	CHAR	1	M_LOC	Enter Y or N.	FHA Insured (Y/N)?	I19	MSG30		

Total: 220

I32 – General Record Information:

- The primary key for Record Type I32 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, LOC_ID.

I32 – SPECIFIC MESSAGE FIELD NOTES

1. INIT_PRICE must be > 0 for Tenure Type 02 (homebuyer) activities. It must be = 0 for Tenure Type 01 (rental) and 03 (homeowner rehab) activities. Field is required only at completion time.
2. AFTER_REHAB_VALUE (Field is required only at completion time) must be > 0 for:
 - Tenure Type 03 activities
 - Tenure Type 02 activities with a COMPL_TYPE_CD = 04 (acquisition & rehab)
 AFTER_REHAB_VALUE (Field is required only at completion time) must = 0 for:
 - Tenure Type 01 activities
 - Tenure Type 02 activities with a COMPL_TYPE_CD = 02, 03, or 05.

I32 – Choices

BUYER_COUNSEL_CD

- 1 = No counseling
- 2 = Pre-counseling
- 3 = Post-counseling
- 4 = Both pre-counseling and post-counseling

Record Type I33

**EDI_HOME_ACTIVITY_FINANCING
(ANSI X12 MSG Loop)**

EDI Data Elements	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Record Type	Old Msg Num	Transaction Mode	
										01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.		I20 I22 I23	MIT01 MIT01 MIT01	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I33.		I20 I22 I23	MIT02 MIT02 MIT02	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.		I20 I22 I23	MSG01 MSG01 MSG01	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.		I20 I22 I23	MSG02 MSG02 MSG02	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.		I20 I22 I23	MSG03 MSG03 MSG03	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.		I20 I22 I23	MSG04 MSG04 MSG04	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	M_ACT_FIN	Assigned by Grantee.		I20 I22 I23	MSG05 MSG05 MSG05	Y	Y
MSG06	LOC_ID	6	NUMBER	3	M_ACT_FIN	See Note 1.		I22	MSG06	Y	Y
MSG07	SEQ_NUM	7	NUMBER	4	M_ACT_FIN	See choices below		I20 I22 I23	MSG06 MSG07 MSG06	Y	Y
MSG08	FUNDING_AMT	8	DECIMAL	13	M_ACT_FIN	Enter funding amount.	Amount from COST screen.	I20 I22 I23	MSG07 MSG10 MSG07	Y	Y

Total: 98

I33 – General Record Information:

The primary key for Record Type I33 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, LOC_ID, SEQ_NUM.

I33 – Specific Message Field Notes:

1. LOC_ID should be coded as follows:
 - a. For single-address activities, code as 001.
 - b. For multi-address activities, code can be 001 through 998.
 - c. For CHDO Loan activities NOT going forward, code as 000.
2. FUNDING_AMT should be coded as dollars and cents. Examples:
 - a. Code \$1,500.50 as: 0000000150050

b. Code \$1,500 as: 0000000150000
When FUNDING_AMT = 0, the corresponding LOC_ID, SEQ_NUM will be deleted from the database.

I33 – Choices:**SEQ_NUM****HOME Funds: Property Costs**

0081 = HOME: amortized loan
0082 = HOME: grant
0083 = HOME: deferred payment
0084 = HOME: CHDO Loan
0086 = HOME: other

HOME Funds: Downpayment Assistance (DPA)

Valid only for Tenure Type 02 (homebuyer) activities
0113 = HOME DPA: amortized loan
0114 = HOME DPA: grant
0115 = HOME DPA: deferred payment loan
0116 = HOME DPA: other

Non-HOME Funds

0091 = Public Funds: other federal funds
0092 = Public Funds: state/local appropriated funds
0093 = Public Funds: state/local tax exempt bond proceeds
0101 = Public Funds: private loan funds
0102 = Public Funds: owner cash contributions
0103 = Public Funds: private grants
0112 = Public Funds: low income tax credit syndication (valid only for tenure type 01 rental activities)

Record Type I34

**EDI_HOME_PROPERTY/CONTRACTOR/DEVELOPER_INFO
(ANSI X12 MSG Loop)**

EDI Data Element	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Record Type	Old Msg Num	Transaction Mode	
										01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.		NEW	NEW	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I34.		NEW	NEW	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.		NEW	NEW	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.		NEW	NEW	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.		I19	MSG03	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.		I19	MSG04	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	M_OWNER_ADRS	Assigned by Grantee.		I19	MSG05	Y	Y
MSG06	OWNER_TYPE_CD	6	NUMBER	2	M_ACT	See choices below.	Owner* Type	I19	MSG08		
MSG07	NM	7	TEXT	35	M_OWNER_ADRS	Enter name of property owner/contractor/developer.	Name	I19	MSG19	Y	
MSG08	STREET_ADRS	8	AN	45	M_OWNER_ADRS	Enter street address of property owner/contractor/developer.	Street	I19	MSG20	Y	
MSG09	CITY	9	AN	20	M_OWNER_ADRS	Enter city of property owner/contractor/developer.	City	I19	MSG21	Y	
MSG10	ST	10	AN	2	M_OWNER_ADRS	Enter state of property owner/contractor/developer.	State	I19	MSG22	Y	
MSG11	ZIP	11	AN	9	M_OWNER_ADRS	Enter ZIP code of property owner/contractor/developer.	Zip	I19	MSG23	Y	

Total: 191

I34 – General Record Information:

- The primary key for Record Type I34 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID
- This record must be submitted for all multi-address activities as well as single-address Rental activities in order to fund the activity. MSG07 through MSG11 should be coded with the following information:
 1. Single-address Rental activities: Property Owner type, name, and address.
 2. Mutli-address Rental activities: Developer type, name, and address.

3. Multi-address Rehab activities: Contractor type, name, and address.
 4. Multi-address Homebuyer: Developer type, name, and address.
- Do not submit this record fo single-address homebuyer or single-address homeowner rehab activities. The name and address of the property owner (the homebuyer or the homeowner whose property is being rehabbed) is coded on Record Type I32, MSG07 through MSG11.

I34– Choices:

OWNER_TYPE_CD

- 01 = Individual
- 02 = Partnership
- 03 = Corporation
- 04 = Not-for-Profit
- 05 = Publicly Owned
- 09 = Other

Record Type I35

EDI_HOME_LOCATION_BENEFICIARIES
(ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Record Type	Old Msg Num	Transaction Mode	
										01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.		I24	MIT01	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I35.		I24	MIT02	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.		I24	MSG01	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.		I24	MSG02	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.		I24	MSG03	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.		I24	MSG04	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	M_BEN	Assigned by Grantee.		I24	MSG05	Y	Y
MSG06	LOC_ID	6	NUMBER	3	M_BEN	Assigned by Grantee.		I24	MSG06	Y	Y
MSG07	SEQ_NUM	7	NUMBER	4	M_BEN	Assigned by Grantee.		I24	MSG07	Y	Y
MSG08	UNIT_NUM	8	TEXT	5	M_BEN	Enter unit number.	Unit #	I24	MSG08	Y	
MSG09	NUM_BDRM	9	NUMBER	2	M_BEN	See choices below.	# of Bdrms	I24	MSG09	Y	
MSG10	OCC_IND	10	CHAR	1	M_BEN	See choices below.	Occupant	I24	MSG10	Y	
MSG11	MONTHLY_RENT	11	NUMBER	5	M_BEN	Enter amount paid of monthly rent paid by tenant plus monthly subsidy amount provided to tenant.	Total Monthly Rent	NEW	NEW	Y	
MSG12	MEDIAN_INCM_CD	12	CHAR	1	M_BEN	See choices below.	% Med	I24	MSG13	Y	
MSG13	HH_RACE_CD	13	CHAR	1	M_BEN	See choices below.	Old Race	I24	MSG14	Y	
MSG14	HH_SIZE	14	NUMBER	2	M_BEN	See choices below.	Size	I24	MSG15	Y	
MSG15	HH_TYPE_CD	15	CHAR	1	M_BEN	See choices below.	Type	I24	MSG16	Y	
MSG16	RENT_ASSIS_CD	16	CHAR	1	M_BEN	See choices below.	Asst Type	I24	MSG17	Y	
MSG17	NEW_RACE_CD	17	TEXT	2	M_BEN	Enter the race code for the head of the household. See choices below.	Race	I24	MSG18	Y	
MSG18	HH_HSP_FLAG	18	TEXT	1	M_BEN	Enter Y or N; is the head of the household Hispanic or Latino?	Hisp?	I24	MSG19	Y	

Total: 107

I35 – General Record Information:

- The primary key for Record Type I35 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, LOC_ID, SEQ_NUM.
- For vacant units (OCC_IND = 9), the only required fields are UNIT_NUM, NUM_BDRM, and OCC_IND. Value for MSG11 should be left blank for vacant units.
- To delete a beneficiary record, code UOG_CD, UOG_NUM, IDIS_ACT_ID, LOC_ID, and SEQ_NUM and leave the remaining fields blank.

I35 – Specific Message Field Notes:

1. TENANT_RENT_AMT must = 0 when OCC_IND = 2.

I35 – Choices:**NUM_BDRM**

Valid values are 0 – 5. Enter 0 for an SRO or efficiency. If the unit has more than 5 bedrooms, enter 5.

9 = Vacant

OCC_IND

- 1 = Tenant occupant
- 2 = Owner occupant
- 9 = Vacant unit

MEDIAN_INCM_CD

- 1 = 0% to 30%
- 2 = 30+ to 50%
- 3 = 50+ to 60%
- 4 = 60+ to 80%

HH_RACE_CD

- 1 = White, not of Hispanic ethnicity
- 2 = Black, not of Hispanic ethnicity
- 3 = Native American
- 4 = Asian/Pacific Islander
- 5 = Hispanic
- '' = Not applicable

HH_SIZE

Valid values are 1-8. If there are more than 8 people in the household, enter 8.

HH_TYPE_CD

- 1 = Single, non-elderly
- 2 = Elderly
- 3 = Single Parent
- 4 = Two parents
- 5 = Other

RENT_ASSIS_CD

- 1 = Section 8
- 2 = HOME tenant-based rental assistance
- 3 = Other federal, state, or local rental assistance
- 4 = No assistance
- 9 = Vacant

NEW_RACE_CD

- 11 = White
- 12 = Black/African American
- 13 = Asian
- 14 = American Indian/Alaskan Native
- 15 = Native Hawaiian/Other Pacific Islander
- 16 = American Indian/Alaskan Native & White
- 17 = Asian & White
- 18 = Black/African American & White
- 19 = American Indian/Alaskan Native & Black/African American
- 20 = Other Multi-Racial
- 21 = Asian/Pacific Islander
- 22 = Hispanic

Record Type I36

EDI_HOME_TENANT_BASED_BENEFICIARY
(ANSI X12 MSG Loop)

EDI Data Elements	IDIS Data Elements	Pos	Coltype	Len	IDIS Db2 Tables	Data Field	Xref Screen Element	Old Record Type	Old Msg Num	Transaction Mode	
										01	02
MIT01	EDI_REFERENCE_NUMBER	1	CHAR	30		Assigned by Grantee.		I25	MIT01	Y	Y
MIT02	EDI_RECORD_TYPE	2	CHAR	3		Enter I36.		I25	MIT02	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01or 02.		I25	MSG01	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.		I25	MSG02	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.		I25	MSG03	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.		I25	MSG04	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	M_TBRA_BEN	Assigned by Grantee.		I25	MSG05	Y	Y
MSG06	SEQ_NUM	6	NUMBER	4	M_TBRA_BEN	Assigned by Grantee.		I25	MSG06	Y	Y
MSG07	LAST_NM	7	TEXT	5	M_TBRA_BEN	Enter tenant's last name.	Last Name	I25	MSG07	Y	
MSG08	NUM_BDRM	8	NUMBER	2	M_TBRA_BEN	See choices below.	# of Bdrms	I25	MSG09	Y	
MSG09	TBRA_SECUR_DEPOSIT	9	NUMBER	5	M_TBRA_BEN	See Note 1. Enter amount of security deposit provided to the tenant.	Sec. Dep	NEW	NEW		
MSG10	TENANT_RENT_AMT	10	NUMBER	5	M_TBRA_BEN	See Note 1. Enter amount of monthly rent paid by tenant.	Monthly Rent: Tenant	I25	MSG10	Y	
MSG11	SUBSIDY_AMT	11	NUMBER	5	M_TBRA_BEN	Enter monthly amount of TBRA assistance provided to tenant.	Monthly Rent: TBRA	I25	MSG11	Y	
MSG12	MEDIAN_INCM_CD	12	CHAR	1	M_TBRA_BEN	See choices below.	% Med	I25	MSG12	Y	
MSG13	HH_RACE_CD	13	CHAR	1	M_TBRA_BEN	See choices below.		I25	MSG13	Y	
MSG14	HH_SIZE	14	NUMBER	2	M_TBRA_BEN	Enter the number of people in household.	Size	I25	MSG14	Y	
MSG15	HH_TYPE_CD	15	CHAR	1	M_TBRA_BEN	See choices below.	Type	I25	MSG15	Y	
MSG16	CONTRACT_TYPE_CD	16	CHAR	1	M_TBRA_BEN	See choices below.	Tenant Contract: Paid To	I25	MSG16	Y	
MSG17	STATUS_CD	17	CHAR	1	M_TBRA_BEN	See choices below.	Tenant Contract: New?	I25	MSG18	Y	
MSG18	NEW_RACE_CD	18	Text	2	M_TBRA_BEN	Enter the race code for the head of the household. See choices below.	Race	I25	MSG19	Y	
MSG19	HH_HSP_FLAG	19	Text	1	M_TBRA_BEN	Enter Y or N: is the head of the household Hispanic or Latino?	Hisp	I25	MSG20	Y	
MSG20	CONTRACT_TERM	20	NUMBER	2	M_TBRA_BEN	Enter the number of months, 01 – 24, in the tenant's contract.	Tenant Contract Mth	NEW	NEW	Y	

Total: 116

I36 – General Record Information:

- The primary key for Record Type I36 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID, SEQ_NUM.
- Record does not exist until a request is made and then all fields are required.

I36 – Specific Message Field Notes:

1. TBRA_SECUR_DEPOSIT may = 0 or SUBSIDY_AMT may = 0, but then cannot both = 0.

I36 – Choices:**NUM_BDRM**

Valid values are 0-5. Enter 0 for an SRO or efficiency. If the unit has more than 5 bedrooms, enter 5.

MEDIAN_INCM_CD

- 1 = 0% to 30%
- 2 = 30+ to 50%
- 3 = 50+ to 60%
- 4 = 60+ to 80%

HH_RACE_CD

- 1 = White, not of Hispanic ethnicity
- 2 = Black, not of Hispanic ethnicity
- 3 = Native American
- 4 = Asian/Pacific Islander
- 5 = Hispanic
- ' ' = Not applicable

HH_SIZE

Valid values are 1-8. If there are more than 8 people in the household, enter 8.

HH_TYPE_CD

- 1 = Single, non-elderly
- 2 = Elderly
- 3 = Single parent
- 4 = Two parents
- 5 = Other
- 9 = Vacant

CONTRACT_TYPE_CD

- O = Owner
- T = Tenant

STATUS_CD

- Y = Yes, tenant is newly assisted.
- N = No, tenant's assistance is renewed.

NEW_RACE_CD

- 11 = White
- 12 = Black/African American
- 13 = Asian
- 14 = American Indian/Alaskan Native
- 15 = Native Hawaiian/Other Pacific Islander
- 16 = American Indian/Alaskan Native & White
- 17 = Asian & White
- 18 = Black/African American & White
- 19 = American Indian/Alaskan Native & Black/African American
- 20 = Other Multi-Racial
- 21 = Asian/Pacific Islander
- 22 = Hispanic

Record Type I37

EDI_CDBG_ACCOMPLISHMENT_DATA
(ANSI X12 MSG Loop)

EDI DATA ELEMENTS	IDIS DATA ELEMENTS	POSITION	COLTYPE	LENGTH	IDIS DB2 TABLES	DATA FIELD	Transaction Mode	
							01	02
MIT01	EDI_REFERENCE_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I32.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	BEN, ED_JOB	Assigned by Grantee.	Y	Y
MSG06	EXP_CREATE_FT_JOBS	6	NUMBER	4	ED_JOB	Enter expected number of full time jobs created.		
MSG07	EXP_CREATE_FT_JOBS_LM	7	NUMBER	4	ED_JOB	Enter expected number of full time jobs for low/mod incomes.		
MSG08	EXP_CREATE_PT_HRS	8	NUMBER	4	ED_JOB	Enter expected number of part time job hours created.		
MSG09	EXP_CREATE_PT_HRS_LM	9	NUMBER	4	ED_JOB	Enter expected number of part time job hours created for low to moderate incomes.		
MSG10	EXP_RETAIN_FT_JOBS	10	NUMBER	4	ED_JOB	Enter expected number of full time jobs retained.		
MSG11	EXP_RETAIN_FT_JOBS_LM	11	NUMBER	4	ED_JOB	Enter expected number of full time jobs retained for low to moderate incomes.		
MSG12	EXP_RETAIN_PT_HRS	12	NUMBER	4	ED_JOB	Enter expected number of part time job hours retained.		
MSG13	EXP_RETAIN_PT_HRS_LM	13	NUMBER	4	ED_JOB	Enter expected number of part time job hours retained for low to moderate incomes.		
MSG14	RPT_PGM_YR	14	NUMBER	4	BEN, ED_JOB	Enter report program year accomplishments are being reported for.	Y	Y
MSG15	ACTL_CREATE_FT_JOBS	15	NUMBER	4	ED_JOB	Enter actual number of part time jobs created.		
MSG16	ACTL_CREATE_FT_JOBS_LM	16	NUMBER	4	ED_JOB	Enter actual number of part time jobs created for low to moderate incomes.		
MSG17	ACTL_CREATE_PT_HRS	17	NUMBER	4	ED_JOB	Enter actual number of part time job hours created.		
MSG18	ACTL_CREATE_PT_HRS_LM	18	NUMBER	4	ED_JOB	Enter actual number of part time job hours created for low to moderate incomes.		
MSG19	ACTL_RETAIN_FT_JOBS	19	NUMBER	4	ED_JOB	Enter actual number of full time jobs retained.		
MSG20	ACTL_RETAIN_FT_JOBS_LM	20	NUMBER	4	ED_JOB	Enter actual number of full time jobs retained for low to moderate incomes.		

EDI DATA ELEMENTS	IDIS DATA ELEMENTS	POSITION	COLTYPE	LENGTH	IDIS DB2 TABLES	DATA FIELD	01	02
MSG21	ACTL_RETAIN_PT_HRS	21	NUMBER	4	ED_JOB	Enter actual number of part time job hours retained.		
MSG22	ACTL_RETAIN_PT_HRS_LM	22	NUMBER	4	ED_JOB	Enter actual number of part time job hours retained for low to moderate incomes.		
MSG23	HH_PERSON_IND	23	CHAR	1	BEN	See choices below.		
MSG24	BEN_OWNRENT_CD	24	CHAR	1	BEN	See choices below.	Y	Y
MSG25	TOTAL_NUM_BEN	25	NUMBER	9	BEN	Enter total number of beneficiaries.		
MSG26	NUM_FEMALE_HH	26	NUMBER	6	BEN	Enter the number of female head of households.		
MSG27	NUM_WHITE_BEN	27	NUMBER	6	BEN	Enter the number of White beneficiaries.		
MSG28	NUM_WHT_HSP_BEN	28	NUMBER	6	BEN	Enter the number of White beneficiaries w/ Hispanic ethnicity.		
MSG29	NUM_BLACK_BEN	29	NUMBER	6	BEN	Enter the number of Black beneficiaries.		
MSG30	NUM_BLK_HSP_BEN	30	NUMBER	6	BEN	Enter the number of Black beneficiaries w/ Hispanic ethnicity.		
MSG31	NUM_NA_BEN	31	NUMBER	6	BEN	Enter the number of Am. Indian/Alaskan Native beneficiaries.		
MSG32	NUM_AMR_AK_HSP_BEN	32	NUMBER	6	BEN	Enter the number of American-Alaskan beneficiaries w/ Hispanic ethnicity.		
MSG33	NUM_ASN_BEN	33	NUMBER	6	BEN	Enter the number of Asian beneficiaries.		
MSG34	NUM_ASN_HSP_BEN	34	NUMBER	6	BEN	Enter the number of Asian beneficiaries w/ Hispanic ethnicity.		
MSG35	NUM_HIPCF_BEN	35	NUMBER	6	BEN	Enter number of Hawaiian/Pac. Islander beneficiaries.		
MSG36	NUM_HIPCF_HSP_BEN	36	NUMBER	6	BEN	Enter the number of Hawaiian/Pac. Islander beneficiaries w/ Hispanic ethnicity.		
MSG37	NUM_IN_WHT_BEN	37	NUMBER	6	BEN	Enter the number of Am. Indian & White beneficiaries.		
MSG38	NUM_IN_WHT_HSP_BEN	38	NUMBER	6	BEN	Enter number of Am. Indian & White beneficiaries w/ Hispanic ethnicity.		

EDI DATA ELEMENTS	IDIS DATA ELEMENTS	POSITION	COLTYPE	LENGTH	IDIS DB2 TABLES	DATA FIELD	Transaction Mode	
							01	02
MSG39	NUM_ASNWHT_BEN	39	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries.		
MSG40	NUM_ASNWHT_HSP_BEN	40	NUMBER	6	BEN	Enter the number of Asian & White beneficiaries w/ Hispanic ethnicity.		
MSG41	NUM_BLKWHT_BEN	41	NUMBER	6	BEN	Enter the number of Black & White beneficiaries.		
MSG42	NUM_BLKWHT_HSP_BEN	42	NUMBER	6	BEN	Enter the number of Black & White beneficiaries w/ Hispanic ethnicity.		
MSG43	NUM_IN_BLK_BEN	43	NUMBER	6	BEN	Enter the number of Am. Indian & Black beneficiaries.		
MSG44	NUM_IN_BLK_HSP_BEN	44	NUMBER	6	BEN	Enter number of Am. Indian & Black beneficiaries w/ Hispanic ethnicity.		
MSG45	NUM_O_MULT_BEN	45	NUMBER	6	BEN	Enter the number of other multi-racial beneficiaries.		
MSG46	NUM_O_MULT_HSP_BEN	46	NUMBER	6	BEN	Enter number of other multi-racial beneficiaries w/ Hispanic ethnicity.		
MSG47	NUM_VERY_LOW_INCM	47	NUMBER	6	BEN	Enter the number of people with very low income.		
MSG48	NUM_LOW_INCM	48	NUMBER	6	BEN	Enter the number of people with low income.		
MSG49	NUM_MOD_INCM	49	NUMBER	6	BEN	Enter the number of people with moderate income.		
MSG50	NUM_HIGH_MOD_INCM	50	NUMBER	6	BEN	Enter the number of people with high income.		

Total: 307

I37 – General Record Information:

- The primary key for Record Type I32 consists of fields UOG_CD, UOG_NUM, IDIS_ACT_ID and RPT_PGM_YR.
- When reporting racial and income counts, OWNER_RENTER_CD also becomes part of the key. If reporting only Job data, OWNER_RENTER_CD is not key.
- This record can be used for any CDBG activity regardless of national objective code.

I37 – Specific Message Field Notes:

1. MSG07 thru MSG14 and MSG16 thru MSG23 are only used for LMJ* activities or any activity with a matrix code of 18A or 18B.

2. For housing activities, submit one I37 record per year with OWNER_RENTER_CD = 'O' and report counts by Owner. Submit a second I37 record per reporting year with OWNER_RENTER_CD = 'R' and report counts by Renter. Owner/Renter/Total applies to racial and income counts only (not job counts).
3. For non-housing activities, submit one I37 record per reporting year with OWNER_RENTER_CD = 'T'.

I37 – Choices:

HH_PERSON_IND

H = Household
P = Person

OWNER_RENTER_CD

O = Owner (for Housing activities only)
R = Renter (for Housing activities only)
T = Totals (for all non-housing activities)

MSG26 thru MSG52:

Sending spaces on insert mode (01) will store a "null" value to the IDIS database. Sending spaces on update mode (02) will retain the value stored in the IDIS database for that field.

Sending a zero value on insert or update mode, will retain a value of zero on the IDIS database.

Record Type I38

**EDI_CDBG_FUNDING_SOURCES/FORM OF ASSISTANCE_DATA
(ANSI X12 MSG Loop)**

EDI DATA ELEMENTS	IDIS DATA ELEMENTS	POSITION	COLTYPE	LENGTH	IDIS DB2 TABLES	DATA FIELD	Transaction Mode	
							01	02
E	EDI_REFERNC_NUMBER	1	AN	30		Assigned by Grantee.	Y	Y
MIT02	EDI_RECORD_TYPE	2	AN	3		Enter I32.	Y	Y
MSG01	EDIT_TRANSACTION_MODE	1	NUMBER	2		Enter 01 or 02.	Y	Y
MSG02	EDI_TIMESTAMP	2	TM	20		Enter Time Stamp.	Y	Y
MSG03	UOG_CD	3	NUMBER	6	GRANTEE_MAP	Enter UOG Code.	Y	Y
MSG04	UOG_NUM	4	NUMBER	5	GRANTEE_MAP	Enter UOG Number.	Y	Y
MSG05	IDIS_ACT_ID	5	NUMBER	12	C_ACT	Assigned by Grantee.	Y	Y
MSG06	NUM_GRANT_FUNDS	6	NUMBER	2	C_ACT	Enter number of grants assisting the activity.		
MSG07	NUM_LOAN_FUNDS	7	NUMBER	2	C_ACT	Enter number of loans assisting the activity.		
MSG08	NUM_OTHER_FUNDS	8	NUMBER	2	C_ACT	Not used at this time.		
MSG09	DIRECT_LOAN_AMT	9	NUMBER	11	ED_BSNS	Enter direct loan amount.		
MSG10	DIRECT_LOAN_INT_RT	10	NUMBER	5	ED_BSNS	Enter direct loan interest rate (0.00–100.00).		
MSG11	DIRECT_LOAN_TERM	11	NUMBER	3	ED_BSNS	Enter the number of months to repay the direct loan.		
MSG12	DP_LOAN_AMT	12	NUMBER	11	ED_BSNS	Enter the deferred payment loan amount.		
MSG13	DP_LOAN_INT_RT	13	NUMBER	5	ED_BSNS	Enter the interest rate for the deferred loan (0.00–100.00).		
MSG14	DP_LOAN_TERM	14	NUMBER	3	ED_BSNS	Enter the number of months to repay the deferred loan.		
MSG15	C_SOURCE_FUND_AMT (Section 108 Loan)	15	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of any Section 108 Loans used to fund this activity.		
MSG16	C_SOURCE_FUND_AMT (HOME)	16	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of HOME Grant money used to fund this activity.		
MSG17	C_SOURCE_FUND_AMT (ESG)	17	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of ESG Grant money used to fund this activity.		
MSG18	C_SOURCE_FUND_AMT (HOPWA)	18	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of HOPWA Grant money used to fund this activity.		
MSG19	C_SOURCE_FUND_AMT (Appalachian Regional Commission)	19	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of Appalachian Regional Commission money used to fund this activity.		
MSG20	C_SOURCE_FUND_AMT (Other Federal Funds)	20	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of Other Federal Funds used to fund this activity.		
MSG21	C_SOURCE_FUND_AMT (State/Local Funds)	21	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of any State/Local Funds used to fund this activity.		

EDI DATA ELEMENTS	IDIS DATA ELEMENTS	POSITION	COLTYPE	LENGTH	IDIS DB2 TABLES	DATA FIELD	Transaction Mode	
							01	02
MSG22	C_SOURCE_FUND_AMT (Private Funds)	22	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of any Private Funds used to fund this activity.		
MSG23	C_SOURCE_FUND_AMT (Other Funds)	23	DECIMAL	11	C_SRCE_FUNDS	Enter the amount of any Other Funds used to fund this activity		
MSG24	C_OTHER_FUND_DSCP	24	TEXT	25	C_SRCE_FUNDS	Describe the other amount.		

Total: 246

I38 – General Record Information:

- The primary key for Record Type I32 consists of fields UOG_CD, UOG_NUM, and IDIS_ACT_ID.
- This record can be used for any CDBG activity regardless of national objective code.

I38 – Specific Message Field Notes:

For MSG16 – MSG24, the amounts should be coded as dollar and cents.

Example: \$1,500.50 would be coded as 00000150050

\$1,500.00 would be coded as 00000150000