**EHR Athena Data Dictionary**

TABLE: amd

DESCRIPTION: Amendments - Amendments occur only on awards and generally in relation to funding actions. The inclusion of the proposal ID is to track actions to original proposals or awards as some amendments to an existing award result in a new proposal and/or award number.

|  |  |  |
| --- | --- | --- |
| awd | char(7) NOT NULL | Award ID |
| prop | char(7) NOT NULL | Proposal ID |
| seq | numeric(30) NOT NULL | Incremental amendment number |

TABLE: awd

DESCRIPTION: Awarded project information- Basic characteristics of awards

|  |  |  |
| --- | --- | --- |
| awd\_id | char(7) NOT NULL | Award ID |
| titl | varchar(180) NOT NULL | Project Title |
| abst | text NULL | Unused |
| awd\_amt | numeric(100) NOT NULL | Unused |
| td\_amt | numeric(100) NOT NULL | To date obligated $ amount |
| actv\_flag | char(1) NOT NULL | Currently active Y/N |
| fy | numeric(40) NOT NULL | Fiscal year of the award effective date |
| stts\_time | int NOT NULL | Status date time ID, maps to “time” table |
| eff\_time | int NOT NULL | Effective Date time ID, maps to “time” table |
| exp\_time | int NOT NULL | Expire Date time ID, maps to “time” table |
| prop | char(7) NOT NULL | Original Proposal ID |
| pi | char(9) NOT NULL | NSF PI ID # |
| inst | char(10) NOT NULL | NSF Institution ID # |
| mgr | char(8) NOT NULL | Concatenation of NSF division ID # and program element code |
| div | char(4) NOT NULL | NSF Division ID# |
| pgm | char(4) NOT NULL | Program Element Code |
| awd\_eff\_date | datetime NULL | Award Effective Date |
| awd\_exp\_date | datetime NULL | Award Expiration Date |

TABLE: awd\_abst

DESCRIPTION: Award Abstract text – abstract of the award

|  |  |  |
| --- | --- | --- |
| awd\_id | char(7) NOT NULL | Award ID |
| abst\_narr\_txt | text NULL | Abstract text |

TABLE awd\_istr

DESCRIPTION: Award instrument lookup table- identifies the nature of the funding action (not the nature of request as identified below) such as standard grant, continuing grant, contract, etc.

|  |  |  |
| --- | --- | --- |
| awd\_istr\_id | char(1) NOT NULL | Code |
| code | varchar(4) NOT NULL | Code abbreviation |
| name | varchar(40) NOT NULL | Text |

TABLE: awd\_oblg

DESCRIPTION: Award Obligations – Funds actually disbursed to grantee by the year of the disbursement, the funding NSF organization and the amount of the action.

|  |  |  |
| --- | --- | --- |
| awd\_id | char(7) NOT NULL | Award Id |
| bep\_fisc\_yr | numeric(40) NOT NULL | Fiscal year |
| bep\_mgr | char(8) NULL | NSF Organization owning the funds |
| bep\_div | char(4) NULL | NSF Division |
| bep\_pgm | char(4) NULL | NSF pgm |
| tran\_dol\_oblg | decimal(122) NULL | Total dollars of the obligation |

TABLE awd\_pi\_copi

DESCRIPTION: PI’s and Co-PI’s associated with awards

|  |  |  |
| --- | --- | --- |
| awd\_id | char(7) NOT NULL | Award ID |
| pi\_id | char(9) NOT NULL | NSF PI ID# |
| proj\_role\_code | char(1) NOT NULL | Project role code (look-up in prj\_role to determine role on a particular award) |
| start\_date | datetime NOT NULL | Start date |
| end\_date | datetime NULL | End date |
| last\_updt\_user | char(8) NOT NULL | Logging |
| last\_updt\_pgm | char(8) NOT NULL | Logging |
| last\_updt\_tmsp | datetime NOT NULL | Logging |
| cent\_mrkr\_awd | char(2) NOT NULL |  |

TABLE: awd\_prop (optimized table)

DESCRIPTION: Award and proposal data joined together

|  |  |  |
| --- | --- | --- |
| awd\_id | char(7) NOT NULL | Award ID |
| titl | varchar(180) NOT NULL | Project Title |
| abst | text NULL | Unused |
| awd\_amt | numeric(100) NOT NULL | Unused |
| actv\_flag | char(1) NOT NULL | Active flag |
| prop\_score | numeric(21) NOT NULL | Proposal score |
| prop\_amt | numeric(100) NOT NULL | Proposal amount |
| prop\_dwell | float NOT NULL | Days at NSF |
| intl\_impl\_flag | char(1) NOT NULL | International Implication flag |
| fy | numeric(40) NOT NULL | Fiscal Year |
| stts\_time | int NOT NULL | Status date time ID, maps to “time” table |
| eff\_time | int NOT NULL | Effective Date time ID, maps to “time” table |
| pi | char(9) NOT NULL | NSF PI ID# |
| inst | char(10) NOT NULL | NSF Institution ID # |
| mgr | char(8) NOT NULL | Concatenation of Division ID and Program Element Code |
| div | char(4) NOT NULL | Division ID |
| pgm | char(4) NOT NULL | Program Element Code |
| recv\_time | int NOT NULL | Proposal Received Date time ID, maps to “time” table |
| prop\_type | char(1) NOT NULL | Proposal Type ID |
| prop\_rtng | char(1) NOT NULL | Proposal Panel rating |
| prop\_dwell\_rnge | char(1) NOT NULL | Proposal Dwell Range ID |
| prop\_recv\_time | int NOT NULL |  |
| prop\_stts\_time | int NOT NULL | Status Date time ID, maps to “time” table |
| prop\_awd\_istr | char(1) NOT NULL | Award Instrument ID |
| prop\_natr\_rqst | char(1) NOT NULL | Nature of Request ID |

TABLE: comm\_oblg

DESCRIPTION: Funding commitments and obligations - by fiscal year and funding NSF organization

|  |  |  |
| --- | --- | --- |
| id | int IDENTITY(11) NOT NULL | Incremental ID |
| tot\_amt | money NOT NULL | Obligations plus out-year future commitments |
| oblg\_flag | char(1) NOT NULL | Obligated Y/N |
| app | char(4) NOT NULL | Appropriation |
| perf\_org | char(3) NOT NULL | Type of awardee institution (lookup in inst table, inst type id) |
| fy | numeric(40) NOT NULL | Fiscal year |
| prop | char(7) NOT NULL | Proposal ID |
| fdr | char(8) NOT NULL | Funder, concatenation of division ID and program element code |
| fdr\_div | char(4) NOT NULL | Funder division ID |

TABLE: comm\_oblg\_prop (optimized table)

DESCRIPTION: Funding commitments and obligations joined with proposal information

|  |  |  |
| --- | --- | --- |
| id | int NOT NULL | Incremental ID |
| tot\_amt | money NOT NULL | Obligations plus out-year future commitments |
| oblg\_flag | char(1) NOT NULL | Obligated Y/N |
| app | char(4) NOT NULL | Appropriation |
| perf\_org | char(3) NOT NULL | Type of awardee institution (lookup in inst table, inst type id) |
| fy | numeric(40) NOT NULL | Fiscal Year |
| prop | char(7) NOT NULL | Proposal ID |
| fdr | char(8) NOT NULL | Funder, concatenation of Division ID and Program Element Code |
| fdr\_div | char(4) NOT NULL | Funder Division ID |
| prop\_type | char(1) NOT NULL | Proposal Type ID |
| prop\_rtng | char(1) NOT NULL | Average panel rating |
| prop\_dwell\_rnge | char(1) NOT NULL | Proposal Dwell Range ID |
| prop\_stts\_time | int NOT NULL | Proposal Status Date Time ID, maps to “time” table |
| prop\_recv\_time | int NOT NULL | Proposal Receive Date time ID, maps to “time” table |
| prop\_awd\_istr | char(1) NOT NULL | Award Instrument ID |
| prop\_natr\_rqst | char(1) NOT NULL | Nature of Request ID |
| prop\_pi | char(9) NOT NULL | PI ID |
| prop\_inst | char(10) NOT NULL | Institution ID |
| prop\_own | char(8) NOT NULL | Proposal Owner, concatenation of Division ID and Program Element Code |
| prop\_div | char(4) NOT NULL | Proposal Division ID |

TABLE: ctry

DESCRIPTION: Country lookup table - for international implications

|  |  |  |
| --- | --- | --- |
| ctry\_id | char(2) NOT NULL | Country ID |
| code | char(2) NOT NULL | Country code |
| name | varchar(40) NOT NULL | Country name |

TABLE: dir

DESCRIPTION: Directorate lookup table

|  |  |  |
| --- | --- | --- |
| ctry\_id | char(2) NOT NULL | Country ID |
| code | char(2) NOT NULL | Country code |
| name | varchar(40) NOT NULL | Country name |

TABLE: div

DESCRIPTION: Division lookup table

|  |  |  |
| --- | --- | --- |
| ctry\_id | char(2) NOT NULL | Country ID |
| code | char(2) NOT NULL | Country code |
| name | varchar(40) NOT NULL | Country name |

TABLE: div\_pgm

DESCRIPTION: Maps programs to divisions

|  |  |  |
| --- | --- | --- |
| div\_pgm\_id | char(8) NOT NULL | Concatenation of division ID and program element code |
| div | char(4) NOT NULL | Division ID |
| pgm | char(4) NOT NULL | Program Element Code |

TABLE: dwell\_rnge

DESCRIPTION: Lookup table for dwell time ranges

|  |  |  |
| --- | --- | --- |
| dwell\_rnge\_id | char(1) NOT NULL | Dwell range ID |
| code | char(4) NOT NULL | Dwell range code |
| ordr | int NOT NULL | Order (display purposes) |
| Name | Varchar(20) NOT NULL | Dwell range name |

TABLE: dwell\_stage

DESCRIPTION: Lookup table for dwell stages

|  |  |  |
| --- | --- | --- |
| dwell\_stage\_id | varchar(2) NOT NULL | Dwell stage ID |
| Dwell\_stage\_name | varchar(40) NOT NULL | Dwell stage name |
| ordr | varchar(1) NOT NULL | Order (display purposes) |

TABLE: fund

DESCRIPTION: Award funding amounts by program per year

|  |  |  |
| --- | --- | --- |
| id | int IDENTITY(11) NOT NULL | Incremental ID |
| tot\_amt | money NOT NULL | Total funding for award in fiscal year by program |
| fy | numeric(40) NOT NULL | Fiscal year |
| awd | char(7) NOT NULL | Award ID |
| fdr | char(8) NOT NULL | Concatenation of division ID and program element code |

TABLE fund\_awd (Optimized table)

DESCRIPTION: Fund table joined with award data: identifies co-funding of one award by other NSF orgs if appropriate.

|  |  |  |
| --- | --- | --- |
| id | int NOT NULL | Incremental ID |
| tot\_amt | money NOT NULL | Total funding for award in fiscal year by program |
| fy | numeric(40) NOT NULL | Fiscal year |
| fdr | char(8) NOT NULL | Concatenation of division ID and program element code of a funding NSF organization (can be different from the awd\_mgr or owning NSF org |
| awd | char(7) NULL | Award ID |
| awd\_div | char(4) NOT NULL | Award division ID |
| awd\_mgr | char(8) NOT NULL | Concatenation of award division ID and Award program element code |
| awd\_fy | numeric(40) NOT NULL | Award fiscal year |
| awd\_stts\_time | int NOT NULL | Award status date time id, maps to “time” table |
| awd\_eff\_time | int NOT NULL | Award Effective Date time ID, maps to “time” table |
| awd\_pi | char(9) NOT NULL | PI ID |
| awd\_inst | char(10) NOT NULL | Institution ID |
| awd\_actv\_flag | char(1) NOT NULL | Active flag |

TABLE: fy

DESCRIPTION: fiscal year

|  |  |  |
| --- | --- | --- |
| fy | numeric(40) NOT NULL | Fiscal year |

TABLE gend

DESCRIPTION: Gender lookup table

|  |  |  |
| --- | --- | --- |
| gend\_id | char(1) NOT NULL | Gender ID |
| code | char(4) NOT NULL | Gender code |
| ordr | int NOT NULL | Order (for presentation purposes) |
| name | varchar(20) NOT NULL | Gender name |

TABLE: inst

DESCRIPTION: Institution data- Information about institutions

|  |  |  |
| --- | --- | --- |
| inst\_id | char(10) NOT NULL | NSF Institution ID |
| name | varchar(64) NOT NULL | Institution name |
| shrt\_name | varchar(26) NOT NULL | Institution short name |
| zip\_code | varchar(9) NULL | Zip code |
| ctry | char(2) NOT NULL | Country ID |
| st | char(2) NOT NULL | State code |
| min | char(1) NOT NULL | Minority institution – joins to inst\_min\_id in inst\_min table |
| type | char(3) NOT NULL | Institution type ( see inst\_type for look up, joins with inst\_min\_type) |
| cong\_dist | char(2) NULL | Congressional district |

TABLE inst\_min

DESCRIPTION: Minority institution identification – identifies minority serving institutions by type

|  |  |  |
| --- | --- | --- |
| inst\_min\_id | char(1) NOT NULL | Code |
| code | char(4) NOT NULL | Code abbreviation |
| ordr | int NOT NULL | Index |
| name | varchar(40) NOT NULL | Type of minority inst |

TABLE: inst\_type

DESCRIPTION: Lookup table for institution types - types of awardee institutions by broad groups

|  |  |  |
| --- | --- | --- |
| inst\_type\_id | char(3) NOT NULL | Code |
| name | varchar(40) NOT NULL | Type name |
| grp | char(4) NOT NULL | Group |

TABLE: inst\_type\_grp

DESCRIPTION: Lookup table for institution type groups -

|  |  |  |
| --- | --- | --- |
| inst\_type\_grp\_id | char(4) NOT NULL | Code |
| code | char(4) NOT NULL | Code |
| ordr | int NOT NULL | Index |
| name | varchar(15) NOT NULL | Name |

TABLE: intl

DESCRIPTION: Look-up for international implications - Identifies type of international activity

|  |  |  |
| --- | --- | --- |
| intl\_code | char(2) NOT NULL | Code |
| intl\_abbr | char(4) NULL | Not used |
| intl\_txt | char(40) NULL | Code text |
| eff\_date | datetime NULL | Not used |
| end\_date | datetime NULL | Not used |

TABLE: intl\_impl

DESCRIPTION: International implications for proposals – identified by the submitter on a proposal, this field indicates whether the proposal will involve international travel or collaboration. The codes 1 – 7 are the type of activity, each activity can be in more than one country (ctry 1 -3), if there is collaboration from researchers in other countries (ctry\_1\_colb\_flag) and total dollars involved in the international activity (that would be a part of the total requested proposal amount).

|  |  |  |
| --- | --- | --- |
| prop\_id | char(7) NOT NULL | Proposal ID |
| intl\_impl\_code\_1 | char(2) NULL | Type of activity code (look up in intl with intl\_code) |
| intl\_impl\_code\_2 | char(2) NULL | “ |
| intl\_impl\_code\_3 | char(3) NULL | “ |
| intl\_impl\_code\_4 | char(2) NULL | “ |
| intl\_impl\_code\_5 | char(2) NULL | “ |
| intl\_impl\_code\_6 | char(2) NULL | “ |
| intl\_impl\_code\_7 | char(2) NULL | “ |
| intl\_ctry\_1 | char(2) NULL | Country code |
| intl\_ctry\_2 | char(2) NULL | “ |
| intl\_ctry\_3 | char(2) NULL | “ |
| intl\_dol | numeric(100) NULL | Dollars |
| intl\_ctry\_1\_colb\_flag | char(1) NULL | Country code |
| intl\_ctry\_2\_colb\_flag | char(1) NULL | “ |
| intl\_ctry\_3\_colb\_flag | char(1) NULL | “ |
| intl\_acty\_flag | char(1) NULL | Y/N |
| intl\_trav\_flag | char(1) NULL | Y/N |

TABLE: mnth

DESCRIPTION: Lookup table for calendar months

|  |  |  |
| --- | --- | --- |
| id | numeric(20) NOT NULL | ID |
| code | char(3) NOT NULL | Short month name |
| name | varchar(9) NOT NULL | Long month name |

TABLE: natr\_rqst

DESCRIPTION: Nature of request lookup table – attaches to every proposal and identifies under which conditions the proposal is being submitted. Differentiates new proposals from renewal proposals or other administrative requests.

|  |  |  |
| --- | --- | --- |
| natr\_rqst\_id | char(1) NOT NULL | Code number |
| code | varchar(4) NOT NULL | Code text |
| name | varchar(40) NOT NULL | Full name of item |

TABLE: pgm

DESCRIPTION: Program lookup data: NSF programs are identified by a four digit code. The code identifies the program in a number of actions, submission, action, and financial. Program codes are used to identify co-funding programs for instance.

|  |  |  |
| --- | --- | --- |
| pgm\_id | char(4) NOT NULL | NSF Program ID |
| code | char(4) NOT NULL | Code |
| name | varchar(30) NOT NULL | Name |
| code\_name | varchar(35) NOT NULL | Name and code together |

TABLE: pi

DESCRIPTION: Public Investigator information – primary information about each PI in the NSF system although the same person may be identified multiple times depending on the spelling of a name or the institution affiliation. This is due to a lack of quality control in the NSF system. PIIDs are assigned as proposals are submitted. If a PIID already exists it is attached by the submitting institution.

|  |  |  |
| --- | --- | --- |
| pi\_id | char(9) NOT NULL | NSF ID # |
| name | varchar(43) NOT NULL | Full Name |
| pi\_frst\_name | varchar(15) NULL | First Name |
| pi\_last\_name | varchar(24) NULL | Last Name |
| emai\_addr | varchar(80) NULL | E-mail |
| gend | char(1) NOT NULL | Gender |
| minr\_flag | char(1) NOT NULL | Minority flag (look up) |
| ethn\_code | varchar(2) NOT NULL | Ethnicity code (see look up) |
| rno\_code | varchar(2) NOT NULL | Race, national origin (look up) |
| ethn\_txt | varchar(10) NOT NULL | Ethnicity text |
| rno\_txt | varchar(15) NOT NULL | RNO text |
| hdcp\_flag | char(1) NOT NULL | Handicap flag |

TABLE: pr\_cntl

DESCRIPTION: Annual and final report information

|  |  |  |
| --- | --- | --- |
| rpt\_num | numeric(80) NOT NULL | Unique Sequence Number |
| rpt\_type | char(1) NOT NULL | Project Report type  A – APR  F- FPR  O – POR  I – IPR  W – Work in progress Report |
| rpt\_peri\_start | datetime NOT NULL | Reporting period Start Date |
| rpt\_peri\_end | datetime NOT NULL | Reporting Period End Date |
| rpt\_due\_date | datetime NOT NULL | Reporting Period Due Date |
| rpt\_odue\_date | datetime NOT NULL | Reporting Period Overdue Date |
| sub\_flag | char(1) NULL | Report Submitted Status |
| sub\_date | datetime NULL | Report Submitted Date |
| aprv\_flag | char(1) NULL | Report Approval Flag |
| aprv\_date | datetime NULL | Report Approval Date |
| rpt\_subm\_type | char(1) NULL |  |
| rpt\_req\_stts\_code | char(1) NULL | Report Required Status Code  0 – Required   1. Received 2. Not Required 3. Waived |
| po\_logn\_id | varchar(8) NOT NULL |  |
| awd\_id | char(7) NOT NULL | Award ID |

TABLE: prj\_rpt

DESCRIPTION: Annual and final report information

|  |  |  |
| --- | --- | --- |
| rpt\_num | numeric(80) NOT NULL | NSF System Id # |
| rpt\_type | char(1) NOT NULL | Type of report (final, annual, interim, etc.) |
| rpt\_peri\_start | datetime NOT NULL | Reporting period start |
| rpt\_peri\_end | datetime NOT NULL | Reporting period end |
| rpt\_due\_date | datetime NOT NULL | Report due date (determined by award date) |
| rpt\_odue\_date | datetime NOT NULL | Date at which a report is overdue based on the award date |
| sub\_flag | char(1) NULL | Y/N |
| sub\_date | datetime NULL | Date of submission |
| aprv\_flag | char(1) NULL | Approval by program officer |
| aprv\_date | datetime NULL | Date of approval |
| rpt\_subm\_type | char(1) NULL | Type of current submission (annual reports not final submitted are in interim status) |
| rpt\_subm\_stts | char(1) NOT NULL | Status |
| rpt\_subm\_sub\_stts | char(2) NOT NULL |  |
| rpt\_stts | char(1) NOT NULL | Report status |
| rpt\_req\_stts\_code | char(1) NULL | Report required (Y/N) |
| po\_logn\_id | varchar(8) NOT NULL | Program officer |
| awd\_id | char(7) NOT NULL | Award ID |
| inst | char(10) NOT NULL | NSF Project Institution ID # |
| mgr | char(8) NOT NULL | NSF Organization ID |
| div | char(4) NOT NULL | NSF Organization Division ID # |
| pgm\_ele\_code | char(4) NOT NULL | NSF Program ID # |

TABLE: prop

DESCRIPTION: Proposal data: Main characteristics and descriptions of all proposals.

|  |  |  |
| --- | --- | --- |
| prop\_id | char(7) NOT NULL | Id assigned when proposal arrives |
| titl | varchar(180) NOT NULL | Title of proposal (copied to award if awarded and not changed in the recommendation process) |
| score | numeric(21) NOT NULL | Panel review score |
| rtng | char(1) NOT NULL | Panel review rating |
| prop\_amt | numeric(100) NOT NULL | The REQUESTED dollar amount from the PI for the project |
| pm\_ibm\_logn\_id | varchar(8) NOT NULL | Program officer to whom proposal was assigned (can be reassigned as either proposal or award) |
| dwell\_rnge | char(1) NOT NULL | Period proposal has remained in some processing status prior to DD concur. Ranges vary the time period |
| dwell\_stage | varchar(2) NOT NULL | Dwell stage ID |
| dwell\_stts | char(1) NOT NULL | Dwell range ID |
| dwell | float NOT NULL | Dwell months |
| dwell\_days | float NOT NULL | Number of days since receipt and before dd concur |
| dwell\_fy | varchar(8) NOT NULL |  |
| intl\_impl\_flag | char(1) NOT NULL | Indicated by submitter on cover page whether the proposal has international activities associated with it. We set a flag whether this has been identified. |
| prop\_stts\_date | datetime NULL | The date of the current processing step. |
| nsf\_rcvd\_date | datetime NULL | Date proposal was received at NSF |
| pm\_rcom\_dt | datetime NULL | Currently unused by EHR applications |
| third\_rev\_dt | datetime NULL | Currently unused by EHR applications |
| ddconcur\_flag | char(1) NOT NULL | Identifies whether the proposal has been DD concurred (Y/N) |
| amdd\_flag | char(1) NOT NULL | Amended flag Y/N |
| stts | char(2) NOT NULL | Current processing status |
| type | char(1) NOT NULL | Proposal type |
| fy | numeric(40) NOT NULL | We set the FY (Fiscal Year) based on the received date |
| recv\_fy | numeric(40) NOT NULL | Fiscal year of receipt |
| recv\_time | int NOT NULL | Date proposal was received at NSF (starts the dwell time count) |
| stts\_time | int NOT NULL | Date of most current status, maps to “time” table |
| awd\_istr | char(1) NOT NULL | The type of action that would result in an award ( see: awd\_istr table) |
| natr\_rqst | char(1) NOT NULL | What type of proposal is this? (see natr\_rqst table) Critical |
| pi | char(9) NOT NULL | The submitting PI  NSF ID # |
| inst | char(10) NOT NULL | The submitting institution  NSF ID # |
| own | char(8) NOT NULL | Owning NSF organization  NSF ID # |
| div | char(4) NOT NULL | Owning organization NSF ID # |
| pgm | char(4) NOT NULL | Owning Organization NSF ID # |
| pgm\_annc\_id | varchar(10) NULL | Program announcement under which proposal was submitted. If unsolicited the number will be in the format of Year – 1 |

TABLE: prop\_desc

DESCRIPTION: Project Description text: The main body of a proposal that describes the proposed project.

|  |  |  |
| --- | --- | --- |
| prop\_id | varchar(7) NOT NULL | Proposal ID |
| desc | ntext NULL | Full text of all proposals to 2007 except for EHR which go back to 2000 |

TABLE: prop\_hist

DESCRIPTION: the processing history with various statuses of each proposal

|  |  |  |
| --- | --- | --- |
| prop\_id | char(7) NULL | Proposal Id |
| fy | numeric(40) NOT NULL | Fiscal Year of last processing action \*\*\*\*\* |
| stts\_grp | varchar(4) NOT NULL | Status group (see look-up table) |
| dwell\_rnge | char(1) NOT NULL | Length of time proposal has been in process (see dwell range lookup) |
| ddconcur\_flag | char(1) NOT NULL | Y/N whether DD Concur has occurred |
| pi | char(9) NOT NULL | NSF PI ID # |
| inst | char(10) NOT NULL | NSF Institution ID # |
| natr\_rqst | char(1) NOT NULL | The type of proposal request |
| rtng | char(1) NOT NULL | Panel proposal rating |
| type | char(1) NOT NULL | Type of proposal (full, preliminary, other) |
| own | char(8) NOT NULL | Owning NSF organization (where proposal was submitted) Directorate, Division, program |
| div | char(4) NOT NULL | Owning NSF Division |
| pgm | char(4) NOT NULL | Owning NSF program |

TABLE: prop\_rtng

DESCRIPTION: The overall rating given a proposal by a panel

|  |  |  |
| --- | --- | --- |
| prop\_rtng\_id | char(1) NOT NULL | Code for rating levels E, V, G, etc. |
| code | char(4) NOT NULL | Short text name |
| ordr | int NOT NULL | Order |
| name | varchar(40) NOT NULL | Long name |

TABLE: prop\_stts

DESCRIPTION: Proposal status lookup table: Detail of the various levels of proposal statuses grouped below.

|  |  |  |
| --- | --- | --- |
| prop\_stts\_id | char(2) NOT NULL | ID |
| name | varchar(40) NOT NULL | Name of the status |
| grp | varchar(4) NOT NULL | Group of the status type |

TABLE: prop\_stts\_grp

DESCRIPTION: Proposal status group **lookup**: each proposal has a status as it moves through the processing steps. “Pending” is the initial step, then either recommended or declined, then awarded (after DD concur which is the date we use to set the year in which the final action was taken, whether a decline or more importantly an award was made even though the start date may be later in another fiscal year). Once the PROPOSAL is awarded by finance, an entry is created in the AWARD table usually using the proposal number as the new award number. On the award table you have a different set of statuses.

|  |  |  |
| --- | --- | --- |
| prop\_stts\_grp\_id | varchar(4) NOT NULL | Abbreviation for the status |
| code | varchar(4) NOT NULL | Same as abbreviation |
| ordr | int NOT NULL | Order of items |
| name | varchar(40) NOT NULL | Full name |

TABLE: prop\_stts\_hist

DESCRIPTION: Proposal status history- the proposal status of every proposal submitted by fiscal year. Status types relate to table above.

|  |  |  |
| --- | --- | --- |
| id | int IDENTITY(11) NOT NULL | System id |
| prop | char(7) NOT NULL | Proposal ID |
| stts\_grp | varchar(4) NOT NULL | Status type |
| fy | numeric(40) NOT NULL | Fiscal year of the last status action\*\*\*\*\* |

TABLE: prop\_summ

DESCRIPTION: Project Summary text: this is the text in each proposal summary for all NSF proposals received since 2007

|  |  |  |
| --- | --- | --- |
| prop\_id | varchar(7) NOT NULL | Proposal ID |
| summ | ntext NULL | Summary text |

TABLE: prop\_type

DESCRIPTION: Proposal type lookup table: types of proposals are full or pre –proposal. Proposals are also submitted for PI Transfers, unknown and “other”

|  |  |  |
| --- | --- | --- |
| prop\_type\_id | char(1) NOT NULL | Code for type |
| code | char(4) NOT NULL | Code for type |
| ordr | int NOT NULL | Order of the sequence |
| name | varchar(40) NOT NULL | Type name |

TABLE: rpt\_stts

DESCRIPTION: Annual/final report statuses lookup table

|  |  |  |
| --- | --- | --- |
| rpt\_stts | char(1) NOT NULL | Code |
| rpt\_stts\_name | varchar(30) NULL | Name |
| ordr | int NOT NULL | Order |

TABLE: state

DESCRIPTION: State lookup table, state names

|  |  |  |
| --- | --- | --- |
| st\_id | char(2) NOT NULL | State abreviations |
| code | char(2) NOT NULL | Same as abbreviations |
| name | varchar(20) NOT NULL | State Name |

TABLE: subm\_stts

DESCRIPTION: Submission status lookup table

|  |  |  |
| --- | --- | --- |
| subm\_stts | char(1) NOT NULL | Submission status |
| subm\_stts\_name | varchar(15) NOT NULL | Submission status name |
| ordr | int NOT NULL | order |

TABLE: subm\_sub\_stts

DESCRIPTION: Annual and final reports are due on an established time scheduled based on the beginning and/or end date of an award. This table identifies the various type of expected submissions.

|  |  |  |
| --- | --- | --- |
| subm\_stts | char(1) NOT NULL | Code |
| subm\_sub\_stts | char(2) NOT NULL | Code |
| subm\_sub\_stts\_name | varchar(15) NOT NULL | Name |
| ordr | int NOT NULL | Order |

TABLE: time

DESCRIPTION: Mapping of calendar months and years to fiscal years and quarters

|  |  |  |
| --- | --- | --- |
| id | int IDENTITY(11) NOT NULL | Incremental ID |
| mnth | numeric(20) NOT NULL | month |
| cal\_quar | char(2) NOT NULL | Calendar quarter |
| yr | numeric(40) NOT NULL | Calendar year |
| fisc\_quar | char(2) NOT NULL | Fiscal quarter |
| fy | numeric(40) NOT NULL | Fiscal year |