

Extract Investigators

Menu path

Data Preparation > Database > NSF > Extract Investigators

Description

Extracts a table containing one row per investigator from an NSF database.

Analyses

The output table will include the following:

- *awards_in_dataset*: This investigator's number of awards.
- *awards_in_awards_as_pi*: This investigator's number of awards as the principal investigator.
- *awards_in_awards_as_co_pi*: This investigator's number of awards as a co-principal investigator.
- *total_awarded_amount_to_date*: The total award amount for this investigator.
- *earliest_award_start_date*: The earliest award start date for this investigator.
- *latest_award_expiration_date*: The latest award expiration date for this investigator.
- *organizations*: The number of distinct organizations with which this investigator is associated.

Usage Hints

Load an NSF file into the tool, then create a database from it using [the NSF database loader](#).

For a quick analysis of a small dataset you may wish to [merge together investigator entities with identical names](#). For a scientifically sound analysis of a larger dataset, you can [specify your own merging orders](#) then [perform them](#).

Links

- [Source code](#) for all NSF entity table extractions
- [The database query](#) used to extract the table