

# 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