

Package ‘nberwp’

March 27, 2022

Type Package

Title NBER Working Papers

Version 1.2.0

Description Catalogue of NBER working papers published between June 1973 and December 2021.

URL <https://github.com/bldavies/nberwp>

BugReports <https://github.com/bldavies/nberwp/issues>

Depends R (>= 2.10)

Suggests dplyr

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Encoding UTF-8

LazyData true

RoxygenNote 7.1.2

NeedsCompilation no

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authors

NBER working paper authors

Description

Data frame containing author attributes.

Usage

```
data(authors)
```

Format

Data frame with columns

author Author ID.

name Author name.

user_nber Author username on NBER website.

user_repec Author username on RePEc.

female Binary indicator for whether author is female. Values of -1 denote genders that could not be identified.

female_source Source of gender information. Values of 1 and 2 denote genders identified using SSA baby name and Facebook data, respectively. Negative values -x denote genders identified incorrectly by source x and overwritten manually. Values of 0 denote genders identified manually.

Details

Most author genders come from matching authors' names against 1940–1995 US Social Security Administration baby name data provided by the package *babynames*, and against Facebook name and self-reported gender data collected by Tang et al. (2011). Remaining genders come from manual identification, which involves searching for gendered pronouns in online biographies, news articles, and professional and social media profiles. It also involves using online photos and video (e.g., interview and lecture) footage. See Davies (2022) for more details.

Source

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References

Davies, B. (2022). Sex-based sorting among economists: Evidence from the NBER. SocArXiv. doi: [10.31235/osf.io/zeb7a](https://doi.org/10.31235/osf.io/zeb7a)

Tang, C., Ross, K., Saxena, N., and Chen, R. (2011). What's in a Name: A Study of Names, Gender Inference, and Gender Behavior in Facebook. In Xu, J., Yu, G., Zhou, S., and Unland, R., editors, *Database Systems for Advanced Applications*, volume 6637. Springer, Berlin, Heidelberg.

Examples

```
authors

if (require('dplyr')) {
  paper_authors %>% count(author) %>% left_join(authors)
}
```

papers	<i>NBER working papers</i>
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Description

Data frame containing working paper attributes.

Usage

```
data(papers)
```

Format

Data frame with columns

paper Working paper number.

year Publication year.

month Publication month.

title Title.

outlet Publication outlet code:

1. "Top five" journal (i.e., *American Economic Review*, *Econometrica*, *Journal of Political Economy*, *Quarterly Journal of Economics*, or *Review of Economic Studies*).
2. Other journal.
3. Book or book chapter.

If published in multiple outlets then uses lowest code. Unpublished papers have NA values. Publication statuses last updated on March 26, 2022.

Source

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Examples

```
papers

if (require('dplyr')) {
  papers %>% count(year)
}
```

paper_authors *NBER working paper authors*

Description

Data frame containing paper-author correspondences.

Usage

```
data(paper_authors)
```

Format

Data frame with columns

paper Working paper number.

author Author ID.

Source

[National Bureau of Economic Research](#)

Examples

```
paper_authors

if (require('dplyr')) {
  paper_authors %>% count(author) %>% left_join(authors)
}
```

paper_programs *NBER working paper programs*

Description

Crosswalk between NBER working papers and programs.

Usage

```
data(paper_programs)
```

Format

Data frame with columns

paper Working paper number.

program Program code.

Source

[National Bureau of Economic Research](#)

Examples

```
paper_programs

if (require('dplyr')) {
  paper_programs %>% count(program) %>% left_join(programs)
}
```

programs	<i>NBER working paper programs</i>
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Description

Crosswalk between NBER program codes, descriptions and categories.

Usage

```
data(programs)
```

Format

Data frame with columns

program Program code.

program_desc Program description.

program_category Program category based on Chari and Goldsmith-Pinkham (2017).

Source

[National Bureau of Economic Research](#)

References

Chari, A. and P. Goldsmith-Pinkham (2017). Gender Representation in Economics Across Topics and Time: Evidence from the NBER Summer Institute. NBER Working Paper No. 23953, National Bureau of Economic Research.

Examples

```
programs

if (require('dplyr')) {
  paper_programs %>% count(program) %>% left_join(programs)
}
```

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