

Package ‘ISCO08ConveRsions’

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Type Package

Title Converts ISCO-08 to Job Prestige Scores, ISCO-88 and Job Name

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Description Implementation of functions to assign corresponding common job prestige scores (SIOPS, ISEI), the official job or group title and the ISCO-88 code to given ISCO-08 codes. ISCO-08 is the latest version of the International Standard Classification of Occupations which is used to organise information on labour and jobs.

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Encoding UTF-8

LazyData true

NeedsCompilation no

Repository CRAN

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isco08toisco88	<i>ISCO-08 to ISCO-88</i>
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Description

This function takes an ISCO-08 code and assigns its corresponding ISCO-88 code.

Usage

```
isco08toisco88(isco08)
```

Arguments

isco08 ISCO-08 code, given as a string with four digits

Details

Conversions follow the SPSS syntax modules of Harry Ganzeboom.

Value

String value of ISCO-88 code

Author(s)

Nicole Schwitter

References

Ganzeboom, Harry B.G.; Treiman, Donald J., "International Stratification and Mobility File: Conversion Tools." Amsterdam: Department of Social Research Methodology, <<http://www.harryganzeboom.nl/ismf/index.htm>>

Examples

```
## Assigning ISCO-88 code of ISCO-08 code "1000" to variable isco88 ("1000")
isco88 <- isco08toisco88("1000")
```

isco08toisei08	<i>isco08toisei08</i>
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Description

This function takes an ISCO-08 code and assigns its corresponding ISEI-08 score.

Usage

```
isco08toisei08(isco08)
```

Arguments

isco08 ISCO-08 code, given as string with four digits

Details

Conversions follow the SPSS syntax modules of Harry Ganzeboom.

Value

Floating point value of corresponding ISEI-08 score

Author(s)

Nicole Schwitter

References

Ganzeboom, Harry B.G.; Treiman, Donald J., "International Stratification and Mobility File: Conversion Tools." Amsterdam: Department of Social Research Methodology, <<http://www.harryganzeboom.nl/ismf/index.htm>>

Examples

```
## Assigning ISEI-08 score of ISCO-08 code "1000" to variable isei08 (65.12)
isei08 <- isco08toisei08("1000")
```

isco08toisei08_2	<i>isco08toisei08_2</i>
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Description

This function takes an ISCO-08 code and assigns its corresponding ISEI-08 score.

Usage

```
isco08toisei08_2(isco08)
```

Arguments

`isco08` ISCO-08 code, given as string with four digits

Details

Conversions follow the overview table of Harry Ganzeboom.

Value

Integer value of corresponding ISEI-08 score

Author(s)

Nicole Schwitter

References

<http://www.harryganzeboom.nl/isco08/isco08_with_isei.pdf>

Examples

```
## Assigning ISEI-08 score of ISCO-08 code "1000" to variable isei08_2 (62)
isei08_2 <- isco08toisei08_2("1000")
```

isco08tojobtitle	<i>isco08tojobtitle</i>
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Description

This function takes an ISCO-08 code and assigns its corresponding job title.

Usage

```
isco08tojobtitle(isco08)
```

Arguments

isco08 ISCO-08 code, given as string with four digits

Details

Conversions follow the overview table of Harry Ganzeboom.

Value

String value of corresponding job title or name of ISCO (sub-)group

Author(s)

Nicole Schwitter

References

<http://www.harryganzeboom.nl/isco08/isco08_with_isei.pdf>

Examples

```
## Assigning job title of ISCO-08 code "1000" to variable job (Managers)
job <- isco08tojobtitle("1000")
```

isco08tosiops08	<i>isco08tosiops08</i>
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Description

This function takes an ISCO-08 code and assigns its corresponding SIOPS-08 score.

Usage

```
isco08tosiops08(isco08)
```

Arguments

isco08	ISCO-08 code, given as string with four digits
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Details

Conversions follow the SPSS syntax modules of Harry Ganzeboom.

Value

Floating point value of corresponding SIOPS-08 score

Author(s)

Nicole Schwitter

References

Ganzeboom, Harry B.G.; Treiman, Donald J., "International Stratification and Mobility File: Conversion Tools." Amsterdam: Department of Social Research Methodology, <<http://www.harryganzeboom.nl/ismf/index.htm>>

Examples

```
## Assigning SIOPS-08 score of ISCO-08 code "1000" to variable siops08 (48.87)
siops08 <- isco08tosiops08("1000")
```

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