

# CEOdata cheatsheet

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## 1 Get survey data

### CEOdata()

#### Barometer compilation since 2014

```
CEOdata()
```

#### Barometer compilation before 2014

```
CEOdata(kind = "barometer_until_2013")
```

#### Specific study

```
CEOdata(reo = "764")
```

#### Temporal restriction

```
Only applies to "kind='barometer'" or "kind='barometer_until_2013'"  
CEOdata(date_start = "2019-01-01", date_end = "2019-12-31")
```

## 2 Meta-data: get and inspect surveys

### CEOMeta()

#### All available CEO studies

```
CEOMeta()
```

#### Meta-data for a specific study

```
CEOMeta(reo = "746")
```

#### Search within metadata

```
CEOMeta(search = "Medi Ambient")
```

#### Temporal restriction

```
CEOMeta(date_start = "2019-01-01", date_end = "2019-12-31")
```

#### Open a browser with the CEO website

```
CEOMeta(reo = "746", browse = TRUE)
```

#### Studies with microdata available

```
CEOMeta() |>  
filter(microdata_available)
```

## 3 Variable labels and values

### CEOsearch()

#### Get variable labels

```
CEOsearch(d)
```

#### Get value labels

```
CEOsearch(d, where = "values")
```

#### Search for specific keywords within variable labels

```
CEOsearch(d, keyword = "Edat")
```

#### Translate to English

```
CEOsearch(d, keyword = "Edat", translate = TRUE)
```