

Readme for Dataset "data\_waitingtimes.dta"

Used for the following paper:

Title - "Waiting times for outpatient treatment in Germany: New experimental evidence from primary data"

Authors - Nils Heinrich, Ansgar Wübker and Christiane Wuckel

Journal - Special Issue „Empirical Health Economics“

Source : Self- collected data

```

obs:          513
vars:         25          20 Mar 2018 18:42
size:        89,262
  
```

variable name	storage type	display format	value label	variable label
treat_eye	byte	%10.0g		Eye examination
treat_ear	byte	%10.0g		Hearing test
treat_lung	byte	%10.0g		Pulmonary function test
treat_allergy	byte	%10.0g		Allergy test
treat_MRT	byte	%10.0g		MRT of the knee
treat_gastro	byte	%10.0g		Gastroscopy
insurance	byte	%10.0g	kk	Insurance
call	str103	%103s		Date of Call (String)
call_date	float	%td		Date of Call
call_day	float	%9.0g	woche	Weekday of call
call_number	str1	%9s		Number of calls
call_time	str1	%9s		Time of Call
appointment	str10	%10s		Appointment
appointment_date	float	%td		Date of Appointment
appointment_time	str8	%9s		Time of Appointment
exclusion	byte	%51.0g	excl	Exclusion reason
estimation_app	str1	%9s		Imprecise Appointment date
app_exists	float	%9.0g		Appointment was given
waitingtime	int	%12.0g		Working days until
appointment				
treatment	float	%23.0g	unter	Treatment
period	float	%17.0g	per	Period
year	float	%9.0g	per2	Year
ident	float	%9.0g		ID
lwaitingtime	float	%9.0g		Log(waiting time)
dwaitingtime	float	%9.0g		Waiting time longer than 20 days

\*\*\* Sequence of Dofiles \*\*\*

Start the Masterfile

- Run "0\_masterfile"
- Note: each of the following dofiles will be started automatically by the masterfile, i.e. you have to do nothing else than starting the master-file

1. Data preparation dofile

```
"1a_Dataprep_2014.do" // Data 2014  
"1b_Dataprep_2016_W1.do" // Data 2016 - Wave 1  
"1c_Dataprep_2016_W2.do" // Data 2016 - Wave 2
```

2. Labeling Do-File

```
"2_Labels.do"
```

3. This do file prepares the descriptive statistics

```
"3_DescriptiveStatistics.do"
```

4. This do-file runs the regressions

```
"4_Regressions.do"
```

5. This do-file conducts the analysis of variance

```
"5_Variance.do"
```

6. This do-file prepares the graphs

```
"6_Graphs.do"
```

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\*\*\* Access to the data \*\*\*

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Start the Masterfile

In this paper we use primary data collected by different research at RWI Essen.

Posting of these data on the website in case of acceptance is not possible as these are partly proprietary data.

However, researchers can apply to obtain access to the data at the authors of the study (email: ansgar.wuebker@rwi-essen.de).

It is expected that reasonable applications including projects that aim to replicate this paper will be accepted.

The data application process includes a short informal request for data use.

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