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Variablename	ID	since	until
Type of variable	Determined by the field work company		1994
Description	Identification number of household <i>Since Cohort 2013 10 digits, before: 6 digits</i>		
Answercode	Answertext	since	until
number	Household Identification	1994	

Variablename	PERSNR	since	until
Type of variable	Determined by the field work company		1994
Description	Identification number of person within one household		
Answercode	Answertext	since	until
number	Person Identification within household	1994	

Variablename	JAHR	since	until
Type of variable	Determined by the field work company		1994
Description	Year the survey (everyday mobility) was carried out		
Answercode	Answertext	since	until
number	Survey year	1994	



Variablenname	WOTAG	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Day of week		
Answercode	Answertext	since	until
1	Monday	1994	
2	Tuesday	1994	
3	Wednesday	1994	
4	Thursday	1994	
5	Friday	1994	
6	Saturday	1994	
7	Sunday	1994	

Variablenname	BERTAG	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Number of days since survey start <i>Values from 1 to 7</i>		
Answercode	Answertext	since	until
number	Survey day	1994	

Variablenname	DATUM	since	until
Type of variable	Determined by the field work company	1994	
Description	Date of trip start		
Answercode	Answertext	since	until
number	SAS data format	1994	



Variablename	TEMP	since	until
Type of variable	Supplemented from external sources	1994	
Description	Temperature in degrees Celsius at the assigned weather station		
Answercode	Answertext	since	until
number	Value	1994	
.	Missing	1994	

Variablename	REGEN	since	until
Type of variable	Supplemented from external sources	1994	
Description	Amount of rainfall in millimeter at the assigns weather station		
Answercode	Answertext	since	until
number	Value	1994	
.	Missing	1994	

Variablename	WNRT	since	until
Type of variable	Calculated on the basis of other questions / variables	1994	
Description	Trip number in chronological order starting by 1		
Answercode	Answertext	since	until
number	Trip number	1994	

Variablename	ABZEIT	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Time of departure <i>Leading zeros omitted</i>		
Answercode	Answertext	since	until
number	Time [hour – minute]	1994	



Variablename	ZWECK	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Prevailing purpose of the trip		

Answercode	Answertext	since	until
1	Trip to work	2016	
2	Work related trip	1994	
3	Trip to kindergarten, school, university	1994	
4	Shopping, running errands	1994	
5	Leisure, hobby	1994	
6	Picking someone up, dropping someone off	1994	
7	Trip back home	1994	
8	Other	1994	
9	Trip back to hotel, second home	1994	
10	Trip to second home	1994	
11	Other private activity	2016	
77	Trip starting and ending at the same location, e.g., round trip, stroll <i>E.g. walk, jogging tour, bike tour; mostly low speed; modes of transport are mostly foot or bicycle but the car is also feasible (e.g., small joyride, test drive). Round trips are only indicated as such in the data cleaning process. Respondents do not have the option in the survey of declaring a trip as round trip</i>	1994	
.	No response	1994	

Answer History:

1	Trip to work	1994	2015
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Variablename	VM1	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Mode of transport used (first entry)		

Answercode	Answertext	since	until
11	By foot	2016	
21	Normal bicycle	2016	
22	E-bike, pedelec	2016	
23	Cargo bike	2021	
31	Moped, motorbike	2016	
41	Car as driver	2016	
51	Car as passenger	2016	
61	City bus, regional bus	2016	
62	long-distance bus, coach	2016	
71	tramway, light rail, metro	2016	
72	Urban rail, regional train	2016	
73	Long-distance train	2016	
81	Plane	2016	
91	Other	2016	
92	Ship	2016	
93	Lorry	2016	
94	Horse, carriage	2016	
95	Motor home	2016	
96	Inline skaters, kickboard	2016	
97	E-Scooter	2019	
.	No response	1994	

**Answer History:**

1	By foot	1994	2015
2	Bicycle	1994	2015
3	Moped, motorbike	1994	2015
4	Car as driver	1994	2015
5	Car as passenger	1994	2015
6	Bus	1994	2015
7	Tram	1994	2015
8	Underground train, urban rail	1994	2015
9	Train	1994	2015
10	Other	1994	2015
11	Plane	1994	2015
12	Ship	2009	2015
13	Lorry	2009	2015
14	Horse, carriage	2009	2015
15	Motor home	2009	2015
16	Inline skaters, kickboard	2009	2015



Variablename	VM2	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Mode of transport used (second entry) <i>Same as VM1</i>		

Answercode	Answertext	since	until
11	By foot	2016	
21	Normal bicycle	2016	
22	E-bike, pedelec	2016	
23	Cargo bike	2021	
31	Moped, motorbike	2016	
41	Car as driver	2016	
51	Car as passenger	2016	
61	City bus, regional bus	2016	
62	long-distance bus, coach	2016	
71	tramway, light rail, metro	2016	
72	Urban rail, regional train	2016	
73	Long-distance train	2016	
81	Plane	2016	
91	Other	2016	
92	Ship	2016	
93	Lorry	2016	
94	Horse, carriage	2016	
95	Motor home	2016	
96	Inline skaters, kickboard	2016	
97	E-Scooter	2019	
.	No response	1994	

**Answer History:**

1	By foot	1994	2015
2	Bicycle	1994	2015
3	Moped, motorbike	1994	2015
4	Car as driver	1994	2015
5	Car as passenger	1994	2015
6	Bus	1994	2015
7	Tram	1994	2015
8	Underground train, urban rail	1994	2015
9	Train	1994	2015
10	Other	1994	2015
11	Plane	1994	2015
12	Ship	2009	2015
13	Lorry	2009	2015
14	Horse, carriage	2009	2015
15	Motor home	2009	2015
16	Inline skaters, kickboard	2009	2015



Variablename	VM3	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Mode of transport used (third entry) <i>Same as VM1</i>		

Answercode	Answertext	since	until
11	By foot	2016	
21	Normal bicycle	2016	
22	E-bike, pedelec	2016	
23	Cargo bike	2021	
31	Moped, motorbike	2016	
41	Car as driver	2016	
51	Car as passenger	2016	
61	City bus, regional bus	2016	
62	long-distance bus, coach	2016	
71	tramway, light rail, metro	2016	
72	Urban rail, regional train	2016	
73	Long-distance train	2016	
81	Plane	2016	
91	Other	2016	
92	Ship	2016	
93	Lorry	2016	
94	Horse, carriage	2016	
95	Motor home	2016	
96	Inline skaters, kickboard	2016	
97	E-Scooter	2019	
.	No response	1994	

**Answer History:**

1	By foot	1994	2015
2	Bicycle	1994	2015
3	Moped, motorbike	1994	2015
4	Car as driver	1994	2015
5	Car as passenger	1994	2015
6	Bus	1994	2015
7	Tram	1994	2015
8	Underground train, urban rail	1994	2015
9	Train	1994	2015
10	Other	1994	2015
11	Plane	1994	2015
12	Ship	2009	2015
13	Lorry	2009	2015
14	Horse, carriage	2009	2015
15	Motor home	2009	2015
16	Inline skaters, kickboard	2009	2015



Variablename	VM4	since	until
Type of variable	Queried in the questionnaire	1994	

Description Mode of transport used (fourth entry)
Same as VM1

Answercode	Answertext	since	until
11	By foot	2016	
21	Normal bicycle	2016	
22	E-bike, pedelec	2016	
23	Cargo bike	2021	
31	Moped, motorbike	2016	
41	Car as driver	2016	
51	Car as passenger	2016	
61	City bus, regional bus	2016	
62	long-distance bus, coach	2016	
71	tramway, light rail, metro	2016	
72	Urban rail, regional train	2016	
73	Long-distance train	2016	
81	Plane	2016	
91	Other	2016	
92	Ship	2016	
93	Lorry	2016	
94	Horse, carriage	2016	
95	Motor home	2016	
96	Inline skaters, kickboard	2016	
97	E-Scooter	2019	
.	No response	1994	

**Answer History:**

1	By foot	1994	2015
2	Bicycle	1994	2015
3	Moped, motorbike	1994	2015
4	Car as driver	1994	2015
5	Car as passenger	1994	2015
6	Bus	1994	2015
7	Tram	1994	2015
8	Underground train, urban rail	1994	2015
9	Train	1994	2015
10	Other	1994	2015
11	Plane	1994	2015
12	Ship	2009	2015
13	Lorry	2009	2015
14	Horse, carriage	2009	2015
15	Motor home	2009	2015
16	Inline skaters, kickboard	2009	2015



Variablename	VM5	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Mode of transport used (fifth entry) <i>Same as VM1</i>		

Answercode	Answertext	since	until
11	By foot	2016	
21	Normal bicycle	2016	
22	E-bike, pedelec	2016	
23	Cargo bike	2021	
31	Moped, motorbike	2016	
41	Car as driver	2016	
51	Car as passenger	2016	
61	City bus, regional bus	2016	
62	long-distance bus, coach	2016	
71	tramway, light rail, metro	2016	
72	Urban rail, regional train	2016	
73	Long-distance train	2016	
81	Plane	2016	
91	Other	2016	
92	Ship	2016	
93	Lorry	2016	
94	Horse, carriage	2016	
95	Motor home	2016	
96	Inline skaters, kickboard	2016	
97	E-Scooter	2019	
.	No response	1994	

**Answer History:**

1	By foot	1994	2015
2	Bicycle	1994	2015
3	Moped, motorbike	1994	2015
4	Car as driver	1994	2015
5	Car as passenger	1994	2015
6	Bus	1994	2015
7	Tram	1994	2015
8	Underground train, urban rail	1994	2015
9	Train	1994	2015
10	Other	1994	2015
11	Plane	1994	2015
12	Ship	2009	2015
13	Lorry	2009	2015
14	Horse, carriage	2009	2015
15	Motor home	2009	2015
16	Inline skaters, kickboard	2009	2015



Variablename	VMDIW	since	until
Type of variable	Calculated on the basis of other questions / variables	1994	
Description	<p>Main mode of transport</p> <p><i>The main means of transport is determined by the following order of priority: Airplane > public transport (long distance) > public transport (short distance) > Motorized individual transport as driver > Motorized individual transport as passenger > bicycle > foot > miscellaneous; the mode of transport with the highest rank is defined as the main mode of transport used (DIW definition)</i></p>		
Answercode	Answertext	since	until
11	By foot	2016	
21	Normal bicycle	2016	
22	E-bike, pedelec	2016	
23	Cargo bike	2021	
31	Moped, motorbike	2016	
41	Car as driver	2016	
51	Car as passenger	2016	
61	City bus, regional bus	2016	
62	long-distance bus, coach	2016	
71	tramway, light rail, metro	2016	
72	Urban rail, regional train	2016	
73	Long-distance train	2016	
81	Plane	2016	
91	Other	2016	
.	No response	1994	

**Answer History:**

1	By foot	1994	2015
2	Bicycle	1994	2015
3	Moped, motorbike	1994	2015
4	Car as driver	1994	2015
5	Car as passenger	1994	2015
6	Bus	1994	2015
7	Tram	1994	2015
8	Underground train, urban rail	1994	2015
9	Train	1994	2015
10	Other	1994	2015
11	Plane	1994	2015

Variablename	ANZEIT	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Time of arrival <i>Leading zeros omitted</i>		
Answercode	Answertext	since	until
number	Time [hour – minute]	1994	

Variablename	KM	since	until
Type of variable	Queried in the questionnaire	1994	
Description	Trip distance <i>Self-assessment of the survey participant; trips are limited to 1000 km length and trip durations proportionally reduced (territorial principle)</i>		
Answercode	Answertext	since	until
number	Distance	1994	



Variablenname	DAUER	since	until
Type of variable	Calculated on the basis of other questions / variables	1994	
Description	Trip time <i>Derived from ANZEIT and ABZEIT</i>		
Answercode	Answertext	since	until
number	Duration	1994	

Variablenname	SPEED	since	until
Type of variable	Calculated on the basis of other questions / variables	1994	
Description	Average speed <i>Derived from KM and DAUER</i>		
Answercode	Answertext	since	until
number	Speed	1994	

Variablenname	WEGGEW	since	until
Type of variable	Supplemented from external sources	1997	
Description	Weighting factor to compensate attrition within the survey wave <i>Used in 1997, 1998, 2000, 2001, 2003 and 2004</i>		
Answercode	Answertext	since	until
number	Trip weight	1997	

Variablenname	KMGEW	since	until
Type of variable	Supplemented from external sources	1994	
Description	Weighting factor to compensate distortions in the reported trip distances		
Answercode	Answertext	since	until
number	Km weight	1994	



Variablenname	DATGEW	since	until
Type of variable	Supplemented from external sources	2000	
Description	Weighting factor to compensate an unusual survey period within the year <i>Used in 2000 (only for trips made and trip distance), 2014, 2015 and 2016</i>		
Answercode	Answertext	since	until
number	Calendar date weight	2000	