

**SND** Svensk Nationell Datatjänst



## **Tick-borne Disease Risk and Recreational Choice – Choice Experiment Data**

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## Tick-borne Disease Risk and Recreational Choice – Choice Experiment Data

### *Fästingburna sjukdomar och friluftsbeteende - survey data från ett valexperiment*

#### Overview

**Identification** SND1070-001

#### Abstract

Understanding how changes in baseline risk influence preferences for risk reduction is important when valuing the welfare effects of environmental change, including the spread of disease. We conduct a survey-based choice experiment among respondents residing in areas with different prevalence of ticks and incidence of Lyme borreliosis (LB) and tick-borne encephalitis (TBE) in Sweden. Respondents face a trade-off between risk and travel cost when choosing between visiting recreational areas differing in prevalence of ticks and disease incidence. Our study indicates that ticks and the risk of tick-borne diseases significantly influence the choice of recreational area and have non-trivial welfare effects. The mean willingness to pay (WTP) per trip to avoid areas with ticks and an incidence of LB of 500 yearly cases per 100 000 inhabitants is estimated at 24 EUR. When there is also a high incidence of TBE the WTP rises to 78 EUR. The WTP for risk reduction is significantly lower among respondents residing in risk areas compared to respondents in emerging risk areas. Explanations for these differences in WTP for risk reduction between groups with different baseline risks include differences in reference point utility, knowledge and learning, leading to adaptation of behaviour and preferences.

**Unit of Analysis** Individual

#### Scope & Coverage

**Keywords** risk, stated preference, Ticks, Tick-Borne Diseases, Choice Behavior, Recreational Activities/ Areas

**Time Period(s)** 2013

**Countries** Sweden

#### Producers & Sponsors

**Primary Investigator(s)** Slunge, Daniel University of Gothenburg, Gothenburg Centre for Sustainable Development  
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#### Sampling

##### Sampling Procedure

We utilised an internet panel consisting of approximately 8 000 members representative of the Swedish population and recruited in connection with telephone interviews with randomly sampled respondents (i.e. not a voluntary opt-in panel). In October 2013, the survey was distributed online to 6 000 of the panel members aged 18–85 years. Mixed probability and non-probability

#### Data Collection

**Data Collection** start 2013-10-01

**Dates** end 2013-11-30

**Time Period(s)**

<b>Data Collection Mode</b>	Self-administered questionnaire
<b>Data Collector(s)</b>	Enkätfabriken

## File Description(s)

Dataset contains 1 file(s)

### TICKCEDATANOV2018

<b>Cases</b>	33159
<b>Variable(s)</b>	170

# Variables List

Dataset contains 170 variable(s)

## File TICKCEDATANOV2018

	Name	Label	Question
1	<a href="#">SND_study</a>	SND-study 1070	-
2	<a href="#">SND_version_..</a>	SND_version 1.0	-
3	<a href="#">id</a>	id	-
4	<a href="#">Set</a>	Choice set	-
5	<a href="#">Alt</a>	Alternative in choice set	-
6	<a href="#">choice</a>	choice	-
7	<a href="#">areachar</a>	Choice set attribute: areacharateristics	-
8	<a href="#">ticks</a>	Choice set attribute: ticks	-
9	<a href="#">borlrisk</a>	Choice set attribute: borrelia risk	-
10	<a href="#">tberisk</a>	Choice set attribute: tbe risk	-
11	<a href="#">areaord</a>	Choice set attribute level: Ordinary area	-
12	<a href="#">areanice</a>	Choice set attribute level: Nice area	-
13	<a href="#">areavery</a>	Choice set attribute level: Vey nice area	-
14	<a href="#">ticksome</a>	Choice set attribute level: Some ticks	-
15	<a href="#">tickmany</a>	Choice set attribute level: Many ticks	-
16	<a href="#">borlsome</a>	Choice set attribute level: Some borrelia risk	-
17	<a href="#">borlhigh</a>	Choice set attribute level: High borrelia risk	-
18	<a href="#">tbesome</a>	Choice set attribute level: Some TBE risk	-
19	<a href="#">tbehigh</a>	Choice set attribute level: High TBE risk	-
20	<a href="#">distance</a>	distance to site - Choice set attribute: distance to recreational site	-
21	<a href="#">dist2</a>	twoway distance to recreational site	-
22	<a href="#">cost</a>	Travel cost to site twoway	-
23	<a href="#">female</a>	Female respondent	-
24	<a href="#">age</a>	Age	-
25	<a href="#">income</a>	Household pre-tax income/month (1000 SEK)	-
26	<a href="#">netincome</a>	Household net income/month (1000 SEK)	-
27	<a href="#">university</a>	Has studied at university	-
28	<a href="#">children</a>	Has child below 18 years old	-
29	<a href="#">caraccess</a>	Owns or has access to a car	-
30	<a href="#">tbevaccinated_..</a>	Vaccinated against TBE	-
31	<a href="#">tickbiteever_..</a>	Has had 1 or more tick bites in life time	-
32	<a href="#">tickbite12m_..</a>	Had at least 1 tick bite in last 12 months	-
33	<a href="#">tickbornedise_..</a>	Respondent has had a tick borne disease	-
34	<a href="#">friendtickbor_..</a>	Someone in family or friends has had a tick borne disease	-
35	<a href="#">tbeincidence_..</a>	Incidence of TBE in area of residence	-

## File TICKCEDATANOV2018

	Name	Label	Question
36	<a href="#">TBEcases3digi ..</a>	TBEcases3digit	-
37	<a href="#">emergingriska ..</a>	Lives in Emerging Risk Area	-
38	<a href="#">tickriskarea ..</a>	Live in Tick Risk Area	-
39	<a href="#">tberiskarea ..</a>	Live in TBE Risk Area	-
40	<a href="#">County</a>	County	-
41	<a href="#">c1</a>	County 1	-
42	<a href="#">c2</a>		-
43	<a href="#">c3</a>		-
44	<a href="#">c4</a>		-
45	<a href="#">c5</a>		-
46	<a href="#">c6</a>		-
47	<a href="#">c7</a>		-
48	<a href="#">c8</a>		-
49	<a href="#">c9</a>		-
50	<a href="#">c10</a>		-
51	<a href="#">c11</a>		-
52	<a href="#">c12</a>		-
53	<a href="#">c13</a>		-
54	<a href="#">c14</a>		-
55	<a href="#">c15</a>		-
56	<a href="#">c16</a>		-
57	<a href="#">c17</a>		-
58	<a href="#">c18</a>		-
59	<a href="#">c19</a>		-
60	<a href="#">c20</a>		-
61	<a href="#">c21</a>		-
62	<a href="#">municipality ..</a>	municipality	-
63	<a href="#">health</a>	q_5	-
64	<a href="#">risktraffic ..</a>	q_6_1; Health risk traffic 1=very small;4=very big risk	-
65	<a href="#">riskairpoll ..</a>	q_6_2;healthrisk airpollution; 1=very small;4=very big	-
66	<a href="#">riskadditives ..</a>	q_6_3;healthriskadditives; 1=very small;4=very big	-
67	<a href="#">riskpandemic ..</a>	q_6_4;healthrisknewpandemic; 1=very small;4=very big	-
68	<a href="#">risksideeffec ..</a>	q_6_5;healthrisk due to vaccinationsideeffect; 1=very small;4=very big	-
69	<a href="#">trusthealthca ..</a>	q_7_1	-
70	<a href="#">trustcountyco ..</a>	q_7_2	-
71	<a href="#">trusthealthce ..</a>	q_7_3	-
72	<a href="#">trustvaccinre ..</a>	q_7_4	-



## File TICKCEDATANOV2018

	Name	Label	Question
73	<a href="#">tickbitesnr..</a>	q_9	-
74	<a href="#">tbite12mnr</a>	Nr of tickbites last 12 months	-
75	<a href="#">borrelia</a>	q_13_1	-
76	<a href="#">tbe</a>	q_13_2	-
77	<a href="#">tickbornedise..</a>	q_13_99	-
78	<a href="#">tickbornedise..</a>	q_14; 1=disease diagnosed by a doctor	-
79	<a href="#">childtickbite..</a>	q_16	-
80	<a href="#">childtickborn..</a>	Child of respondent has had a tick borne disease	-
81	<a href="#">childborrelia..</a>	q_18_1	-
82	<a href="#">childtbe</a>	q_18_2	-
83	<a href="#">q_18_99</a>	q_18_99	-
84	<a href="#">q_19</a>	q_19	-
85	<a href="#">friendborreli..</a>	q_21_1	-
86	<a href="#">friendtbe</a>	q_21_2	-
87	<a href="#">q_21_99</a>	q_21_99	-
88	<a href="#">pet</a>	q_22_1	-
89	<a href="#">indoorpet</a>	q_22_2	-
90	<a href="#">cat1</a>	Cat owner	-
91	<a href="#">dog</a>	Dog owner	-
92	<a href="#">farmanimal</a>	q_22_5	-
93	<a href="#">tickbitepet..</a>	q_23	-
94	<a href="#">q_24</a>	q_24	-
95	<a href="#">q_25</a>	q_25	-
96	<a href="#">q_26</a>	q_26	-
97	<a href="#">tickbitehowse..</a>	q_27_1;1=not at all serious; 4 very serious	-
98	<a href="#">borreliosisho..</a>	q_27_2	-
99	<a href="#">tbehowsserious..</a>	q_27_3	-
100	<a href="#">tickbitehowli..</a>	q_28_1	-
101	<a href="#">illfromtickbi..</a>	q_28_2	-
102	<a href="#">borreliosisho..</a>	q_28_3	-
103	<a href="#">tbehowlkely..</a>	q_28_4	-
104	<a href="#">q_29</a>	q_29	-
105	<a href="#">knowledge</a>	Nr of correct answers on knowledge question 30	-
106	<a href="#">q_30_1</a>	q_30_1	-
107	<a href="#">q_30_2</a>	q_30_2	-
108	<a href="#">q_30_3</a>	q_30_3	-
109	<a href="#">q_30_4</a>	q_30_4	-
110	<a href="#">q_30_5</a>	q_30_5	-
111	<a href="#">q_30_6</a>	q_30_6	-

## File TICKCEDATANOV2018

	Name	Label	Question
112	<a href="#">q_30_7</a>	q_30_7	-
113	<a href="#">know1</a>	Knowledge: Small risk of getting ill from tick bite	-
114	<a href="#">know2</a>	Knowledge: Borrelia not contagious from person to person	-
115	<a href="#">know3</a>	Knowledge: Mosquito repellent also repels ticks	-
116	<a href="#">know4</a>	Knowledge: There is a vaccine against TBE	-
117	<a href="#">know5</a>	Knowledge: TBE cannot be treated with antibiotics	-
118	<a href="#">know6</a>	Knowledge: Borrelia can be treated with antibiotics	-
119	<a href="#">know7</a>	Knowledge: Borrelia is more common than TBE in Sweden	-
120	<a href="#">worktickrisk ..</a>	Work involves risk of tick bites	-
121	<a href="#">outdoorweekda ..</a>	q_33_1	-
122	<a href="#">outdoorweeken ..</a>	q_33_2	-
123	<a href="#">outdoorforest ..</a>	q_34	-
124	<a href="#">outdoortbe</a>	q_35	-
125	<a href="#">protb1</a>	q_36_1; longsleves and trousers	-
126	<a href="#">protb2</a>	q_36_2;repellent	-
127	<a href="#">protb3</a>	q_36_3;socksonpant	-
128	<a href="#">protb4</a>	q_36_4;avoidhighgrass	-
129	<a href="#">protb5</a>	q_36_5;checkbody	-
130	<a href="#">protb6</a>	q_36_6;checkchild	-
131	<a href="#">proteff1</a>	q_38_1; long sleeves & trousers effective?; 1=no protection;4=very good protecti	-
132	<a href="#">proteff2</a>	q_38_2; repellent effective?	-
133	<a href="#">proteff3</a>	q_38_3; socks on pants effective?	-
134	<a href="#">proteff4</a>	q_38_4;avoidhigh grass effective?	-
135	<a href="#">proteff5</a>	q_38_5;checkl body effective?	-
136	<a href="#">proteff6</a>	q_38_6;check pets effective	-
137	<a href="#">avoid</a>	Protective measure used: Avoiding areas or activities with risk of ticks	-
138	<a href="#">tbevacc</a>	q_51	-
139	<a href="#">ruralurban</a>	q_66;1=countryside; 5=bigger city	-
140	<a href="#">singlehouseho ..</a>	q_67_1; 1=yes; 0=no	-
141	<a href="#">q_67_2</a>	q_67_2	-
142	<a href="#">childreninhou ..</a>	q_67_3	-
143	<a href="#">adultsnrinhou ..</a>	q_68	-
144	<a href="#">childrennr</a>	q_69	-
145	<a href="#">incomepersona ..</a>	q_70	-
146	<a href="#">incomehouseho ..</a>	q_71	-

## File TICKCEDATANOV2018

	Name	Label	Question
147	<a href="#">swedishborne ..</a>	q_72	-
148	<a href="#">summerhouse ..</a>	q_73; 1=access to summerhouse; 2=no access to summerhouse	-
149	<a href="#">sumhouseswede ..</a>	q_74_1	-
150	<a href="#">summerhouseab ..</a>	q_74_2	-
151	<a href="#">summerhouselo ..</a>	q_75	-
152	<a href="#">dayssummerhou ..</a>	q_76_2; days in summerhouse may-sept; 1=0;4=>21	-
153	<a href="#">summerhouseco ..</a>	q_77	-
154	<a href="#">dayssummerhou ..</a>	q_78	-
155	<a href="#">education</a>	q_80	-
156	<a href="#">employment</a>	q_81	-
157	<a href="#">trtstfst</a>	Transitivity test answered before choice sets (=1), after (=2)	-
158	<a href="#">trtstord</a>	Order of choice sets in transitivity test (1,2,3)	-
159	<a href="#">CE_order</a>	Order of choice sets (1 =1,2,3,4; 2=3,4,1,2)	-
160	<a href="#">choiceord</a>	Choice experiment before or after WTP questions	-
161	<a href="#">Block</a>	Block of choice sets (1-8)	-
162	<a href="#">CEinfocheck ..</a>	Choice experiment control question	-
163	<a href="#">bozotest</a>	Rationality test	-
164	<a href="#">tset</a>	Choice set part of transitivity test	-
165	<a href="#">alt1</a>	Alternative A	-
166	<a href="#">alt2</a>	Alternative B	-
167	<a href="#">optout</a>	The optout (C stay home ) alternative	-
168	<a href="#">alt1only</a>	Respondents only choosing alternative 1	-
169	<a href="#">alt2only</a>	Respondents only choosing alternative 2	-
170	<a href="#">optonly</a>	Respondents only choosing optout	-

# Variables Description

Dataset contains 170 variable(s)

## File : TICKCEDATANOV2018

### SND\_study: SND-study 1070

Value	Label	Cases	Percentage
1070		33159	100.0%

**Information:** Type: discrete, Format: numeric, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -)

### SND\_version: SND\_version 1.0

Value	Label	Cases	Percentage
1	1	33159	100.0%

**Information:** Type: discrete, Format: numeric, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -)

### id: id

**Information:** Type: continuous, Format: numeric, Range: 92-2296, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (1177.747 / -) StdDev: (629.905 / -)

### Set: Choice set

Value	Label	Cases	Percentage
1		4737	14.3%
2		4737	14.3%
3		4737	14.3%
4		4737	14.3%
5		4737	14.3%
6		4737	14.3%
7		4737	14.3%

**Information:** Type: discrete, Format: numeric, Range: 1-7, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (4 / -) StdDev: (2 / -)

### Alt: Alternative in choice set

Value	Label	Cases	Percentage
1		11053	33.3%
2		11053	33.3%
3		11053	33.3%

**File : TICKCEDATANOV2018****Alt: Alternative in choice set**

**Information:** Type: discrete, Format: numeric, Range: 1-3, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (2 / -) StdDev: (0.817 / -)

**choice: choice**

Value	Label	Cases	Percentage
0		22243	67.1%
1		10916	32.9%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.329 / -) StdDev: (0.47 / -)

**areachar: Choice set attribute: areacharacteristics**

Value	Label	Cases	Percentage
0		11053	33.3%
1		3543	10.7%
2		13763	41.5%
3		4800	14.5%

**Information:** Type: discrete, Format: numeric, Range: 0-3, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (1.371 / -) StdDev: (1.091 / -)

**ticks: Choice set attribute: ticks**

Value	Label	Cases	Percentage
0		16118	48.6%
1		9576	28.9%
2		7465	22.5%

**Information:** Type: discrete, Format: numeric, Range: 0-2, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.739 / -) StdDev: (0.802 / -)

**borlrisk: Choice set attribute: borrelia risk**

Value	Label	Cases	Percentage
0		19010	57.3%
1		6868	20.7%
2		7281	22.0%

**Information:** Type: discrete, Format: numeric, Range: 0-2, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.646 / -) StdDev: (0.817 / -)

**File : TICKCEDATANOV2018****tberisk: Choice set attribute: the risk**

Value	Label	Cases	Percentage
0		19598	59.1%
1		6966	21.0%
2		6595	19.9%

**Information:** Type: discrete, Format: numeric, Range: 0-2, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.608 / -) StdDev: (0.798 / -)

**areaord: Choice set attribute level: Ordinary area**

Value	Label	Cases	Percentage
0		29616	89.3%
1		3543	10.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.107 / -) StdDev: (0.309 / -)

**areanice: Choice set attribute level: Nice area**

Value	Label	Cases	Percentage
0		19396	58.5%
1		13763	41.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.415 / -) StdDev: (0.493 / -)

**areavery: Choice set attribute level: Vey nice area**

Value	Label	Cases	Percentage
0		28359	85.5%
1		4800	14.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.145 / -) StdDev: (0.352 / -)

**ticksome: Choice set attribute level: Some ticks**

Value	Label	Cases	Percentage
0		23583	71.1%
1		9576	28.9%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.289 / -) StdDev: (0.453 / -)

**File : TICKCEDATANOV2018****tickmany: Choice set attribute level: Many ticks**

Value	Label	Cases	Percentage
0		25694	77.5%
1		7465	22.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.225 / -) StdDev: (0.418 / -)

**borlsome: Choice set attribute level: Some borrelia risk**

Value	Label	Cases	Percentage
0		26291	79.3%
1		6868	20.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.207 / -) StdDev: (0.405 / -)

**borlhigh: Choice set attribute level: High borrelia risk**

Value	Label	Cases	Percentage
0		25878	78.0%
1		7281	22.0%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.22 / -) StdDev: (0.414 / -)

**tbesome: Choice set attribute level: Some TBE risk**

Value	Label	Cases	Percentage
0		26193	79.0%
1		6966	21.0%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.21 / -) StdDev: (0.407 / -)

**tbehigh: Choice set attribute level: High TBE risk**

Value	Label	Cases	Percentage
0		26564	80.1%
1		6595	19.9%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.199 / -) StdDev: (0.399 / -)

**File : TICKCEDATANOV2018****distance: distance to site - Choice set attribute: distance to recreational site**

**Information:** Type: continuous, Format: numeric, Range: 0-70, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (10.734 / -) StdDev: (20.588 / -)

**dist2: twoway distance to recreational site**

**Information:** Type: continuous, Format: numeric, Range: 0-140, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (21.469 / -) StdDev: (41.177 / -)

**cost: Travel cost to site twoway**

**Information:** Type: continuous, Format: numeric, Range: 0-500.375671386719, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (50.207 / -) StdDev: (96.755 / -)

**female: Female respondent**

Value	Label	Cases	Percentage
0		15456	46.6%
1		17703	53.4%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.534 / -) StdDev: (0.499 / -)

**age: Age**

**Information:** Type: continuous, Format: numeric, Range: 18-80, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (51.298 / -) StdDev: (16.9 / -)

**income: Household pre-tax income/month (1000 SEK)**

**Information:** Type: continuous, Format: numeric, Range: 5-115, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (43.936 / -) StdDev: (22.753 / -)

**netincome: Household net income/month (1000 SEK)**

**Information:** Type: continuous, Format: numeric, Range: 45116.3984375-606221.375, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (260575.929 / -) StdDev: (102669.924 / -)

**university: Has studied at university**

Value	Label	Cases	Percentage
0		15729	47.6%
1		17325	52.4%



**File : TICKCEDATANOV2018****university: Has studied at university**

Value	Label	Cases	Percentage
Sysmiss		105	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33054 / -) Invalid: (105 / -) Mean: (0.524 / -) StdDev: (0.499 / -)

**children: Has child below 18 years old**

Value	Label	Cases	Percentage
0		24612	74.2%
1		8547	25.8%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.258 / -) StdDev: (0.437 / -)

**caraccess: Owns or has access to a car**

Value	Label	Cases	Percentage
0		4284	12.9%
1		28875	87.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.871 / -) StdDev: (0.335 / -)

**tbevaccinated: Vaccinated against TBE**

Value	Label	Cases	Percentage
0		25158	75.9%
1		8001	24.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.241 / -) StdDev: (0.428 / -)

**tickbiteever: Has had 1 or more tick bites in life time**

Value	Label	Cases	Percentage
0		10731	32.6%
1		22197	67.4%
Sysmiss		231	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (32928 / -) Invalid: (231 / -) Mean: (0.674 / -) StdDev: (0.469 / -)

**File : TICKCEDATANOV2018****tickbite12m: Had at least 1 tick bite in last 12 months**

Value	Label	Cases	Percentage
0		22932	69.6%
1		9996	30.4%
Sysmiss		231	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (32928 / -) Invalid: (231 / -) Mean: (0.304 / -) StdDev: (0.46 / -)

**tickbornedisease: Respondent has had a tick borne disease**

Value	Label	Cases	Percentage
0		29295	88.3%
1		3864	11.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.117 / -) StdDev: (0.321 / -)

**friendtickbornedisease: Someone in family or friends has had a tick borne disease**

Value	Label	Cases	Percentage
0		20013	60.5%
1		13083	39.5%
Sysmiss		63	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33096 / -) Invalid: (63 / -) Mean: (0.395 / -) StdDev: (0.489 / -)

**tbeincidence: Incidence of TBE in area of residence**

**Information:** Type: continuous, Format: numeric, Range: 0-41.2717512301598, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (1.055 / -) StdDev: (3.968 / -)

**TBEcases3digit: TBEcases3digit**

**Information:** Type: continuous, Format: numeric, Range: 0-142, Missing: \*

**Statistics (NW/ W):** Valid: (32319 / -) Invalid: (840 / -) Mean: (6.19 / -) StdDev: (19.403 / -)

**emergingriskarea: Lives in Emerging Risk Area**

Value	Label	Cases	Percentage
0		28959	87.3%
1		4200	12.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**File : TICKCEDATANOV2018****emergingriskarea: Lives in Emerging Risk Area**

Statistics (NW/ W): Valid: (33159 / -) Invalid: (0 / -) Mean: (0.127 / -) StdDev: (0.333 / -)

**tickriskarea: Live in Tick Risk Area**

Value	Label	Cases	Percentage
0		13944	42.1%
1		19215	57.9%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.579 / -) StdDev: (0.494 / -)

**tberiskarea: Live in TBE Risk Area**

Value	Label	Cases	Percentage
0		23415	70.6%
1		9744	29.4%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.294 / -) StdDev: (0.456 / -)

**County: County**

Value	Label	Cases	Percentage
	Blekinge	567	1.7%
	Dalarna	1029	3.1%
	Gavleborg	1029	3.1%
	Gotland	357	1.1%
	Halland	861	2.6%
	Jamtland	609	1.8%
	Jonkoping	1218	3.7%
	Kalmar	861	2.6%
	Kronoberg	546	1.6%
	Norrbottn	840	2.5%
	Orebro	756	2.3%
	Ostergotland	2247	6.8%
	Skane	4095	12.3%
	Sodermanland	1050	3.2%
	Stockholm	7371	22.2%
	Uppsala	903	2.7%
	Varmland	840	2.5%
	Vasterbotten	861	2.6%
	Vasternorrland	840	2.5%
	Vastmanland	945	2.8%

**File : TICKCEDATANOV2018****County: County**

Value	Label	Cases	Percentage
Vgotaland		5334	16.1%

**Information:** Type: discrete, Format: character, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -)

**c1: County 1**

Value	Label	Cases	Percentage
0		32592	98.3%
1		567	1.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0171 / -) StdDev: (0.13 / -)

**c2**

Value	Label	Cases	Percentage
0		32130	96.9%
1		1029	3.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.031 / -) StdDev: (0.173 / -)

**c3**

Value	Label	Cases	Percentage
0		32130	96.9%
1		1029	3.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.031 / -) StdDev: (0.173 / -)

**c4**

Value	Label	Cases	Percentage
0		32802	98.9%
1		357	1.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0108 / -) StdDev: (0.103 / -)

**File : TICKCEDATANOV2018****c5**

Value	Label	Cases	Percentage
0		32298	97.4%
1		861	2.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.026 / -) StdDev: (0.159 / -)

**c6**

Value	Label	Cases	Percentage
0		32550	98.2%
1		609	1.8%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0184 / -) StdDev: (0.134 / -)

**c7**

Value	Label	Cases	Percentage
0		31941	96.3%
1		1218	3.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0367 / -) StdDev: (0.188 / -)

**c8**

Value	Label	Cases	Percentage
0		32298	97.4%
1		861	2.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.026 / -) StdDev: (0.159 / -)

**c9**

Value	Label	Cases	Percentage
0		32613	98.4%
1		546	1.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0165 / -) StdDev: (0.127 / -)

**File : TICKCEDATANOV2018****c10**

Value	Label	Cases	Percentage
0		32319	97.5%
1		840	2.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0253 / -) StdDev: (0.157 / -)

# Variables Description

Dataset contains 170 variable(s)

## c11

Value	Label	Cases	Percentage
0		32403	97.7%
1		756	2.3%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0228 / -) StdDev: (0.149 / -)

## c12

Value	Label	Cases	Percentage
0		30912	93.2%
1		2247	6.8%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0678 / -) StdDev: (0.251 / -)

## c13

Value	Label	Cases	Percentage
0		29064	87.7%
1		4095	12.3%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.123 / -) StdDev: (0.329 / -)

## c14

Value	Label	Cases	Percentage
0		32109	96.8%
1		1050	3.2%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0317 / -) StdDev: (0.175 / -)

## c15

Value	Label	Cases	Percentage
0		25788	77.8%
1		7371	22.2%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.222 / -) StdDev: (0.416 / -)

**c15****c16**

Value	Label	Cases	Percentage
0		32256	97.3%
1		903	2.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0272 / -) StdDev: (0.163 / -)

**c17**

Value	Label	Cases	Percentage
0		32319	97.5%
1		840	2.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0253 / -) StdDev: (0.157 / -)

**c18**

Value	Label	Cases	Percentage
0		32298	97.4%
1		861	2.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.026 / -) StdDev: (0.159 / -)

**c19**

Value	Label	Cases	Percentage
0		32319	97.5%
1		840	2.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0253 / -) StdDev: (0.157 / -)

**c20**

Value	Label	Cases	Percentage
0		32214	97.2%
1		945	2.8%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0285 / -) StdDev: (0.166 / -)



**c21**

Value	Label	Cases	Percentage
0		27825	83.9%
1		5334	16.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.161 / -) StdDev: (0.367 / -)

**municipality: municipality**

Value	Label	Cases	Percentage
Ale		147	0.4%
Alingsås		168	0.5%
Alvesta		21	0.1%
Aneby		42	0.1%
Arboga		21	0.1%
Arvika		63	0.2%
Avesta		105	0.3%
Bengtstors		63	0.2%
Berg		21	0.1%
Bjuv		63	0.2%
Boden		126	0.4%
Bollebygd		63	0.2%
Bollnäs		21	0.1%
Borlänge		168	0.5%
Borås		378	1.1%
Botkyrka		252	0.8%
Bromälla		63	0.2%
Bräcke		42	0.1%
Burlöv		21	0.1%
Båstad		42	0.1%
Danderyd		105	0.3%
Degerfors		42	0.1%
Ekerås		63	0.2%
Emmaboda		21	0.1%
Enköpings		168	0.5%
Eskilstuna		336	1.0%
Falkenberg		105	0.3%
Falköping		168	0.5%
Falun		168	0.5%
Filipstad		21	0.1%
Finspång		63	0.2%
Flen		42	0.1%
Fågelanda		21	0.1%
Gagnef		63	0.2%

**municipality: municipality**

Value	Label	Cases	Percentage
Gislaved		168	0.5%
Gnesta		42	0.1%
Gotland		357	1.1%
Grums		42	0.1%
Gullspång		21	0.1%
Gävle		147	0.4%
Gävle		252	0.8%
Gävleborg		1722	5.2%
Gävle		21	0.1%
Habo		63	0.2%
Hagfors		42	0.1%
Hallsberg		84	0.3%
Halmstad		231	0.7%
Hammarby		105	0.3%
Haninge		252	0.8%
Haparanda		42	0.1%
Heby		42	0.1%
Hedemora		42	0.1%
Helsingborg		189	0.6%
Herrljunga		21	0.1%
Hofors		21	0.1%
Huddinge		252	0.8%
Hudiksvall		210	0.6%
Hultsfred		42	0.1%
Hällefors		84	0.3%
Härnäs		84	0.3%
Härjedalen		126	0.4%
Hässleholm		231	0.7%
Hälsjö		42	0.1%
Hälsjö		42	0.1%
Hälsjö		21	0.1%
Hälsjö		63	0.2%
Järfa		252	0.8%
Jönköping		399	1.2%
Kalix		42	0.1%
Kalmar		231	0.7%
Karlsborg		63	0.2%
Karlshamn		231	0.7%
Karlskoga		63	0.2%
Karlskrona		189	0.6%
Karlstad		336	1.0%
Katrineholm		189	0.6%
Kil		42	0.1%

**municipality: municipality**

Value	Label	Cases	Percentage
Kinda		63	0.2%
Kiruna		21	0.1%
Klippan		63	0.2%
Knivsta		21	0.1%
Kramfors		126	0.4%
Kristianstad		336	1.0%
Kristinehamn		84	0.3%
Krokom		42	0.1%
Kumla		84	0.3%
Kungsbacka		294	0.9%
KungsÅr		84	0.3%
KungÅlv		168	0.5%
KÅvlinge		63	0.2%
KÅping		105	0.3%
Laholm		63	0.2%
Landskrona		126	0.4%
Leksand		84	0.3%
Lerum		189	0.6%
Lessebo		63	0.2%
LidingÅ		63	0.2%
LidkÅping		63	0.2%
Lilla Edet		42	0.1%
Lindesberg		63	0.2%
LinkÅping		1008	3.0%
Ljusdal		42	0.1%
Ljusnarsberg		21	0.1%
Lomma		63	0.2%
Ludvika		105	0.3%
LuleÅ		252	0.8%
Lund		714	2.2%
Lycksele		42	0.1%
Lysekil		21	0.1%
MalmÅ		735	2.2%
Malung-SÅ Ålen		42	0.1%
Mariestad		147	0.4%
Mark		21	0.1%
Markaryd		84	0.3%
Mellerud		21	0.1%
MjÅlby		126	0.4%
Mora		42	0.1%
Motala		126	0.4%
MullsjÅ		84	0.3%

**municipality: municipality**

Value	Label	Cases	Percentage
Munkedal		42	0.1%
MÅ¶Indal		336	1.0%
MÅ¶InsterÅ¶s		84	0.3%
MÅ¶rbylÅ¶ ¶nga		42	0.1%
Nacka		231	0.7%
Nordanstig		63	0.2%
Nordmaling		21	0.1%
NorrkÅ¶ping		630	1.9%
NorrtÅ¶lje		252	0.8%
Nybro		147	0.4%
NykÅ¶ping		273	0.8%
NynÅ¶shamn		105	0.3%
NÅ¶ssjÅ¶¶		105	0.3%
OlofstrÅ¶m		42	0.1%
Orust		21	0.1%
Osby		84	0.3%
Oskarshamn		105	0.3%
OvanÅ¶ker		84	0.3%
OxelÅ¶sund		84	0.3%
Pajala		42	0.1%
Partille		63	0.2%
Perstorp		21	0.1%
PiteÅ¶¶		168	0.5%
Ragunda		21	0.1%
Ronneby		105	0.3%
Sala		42	0.1%
Salem		21	0.1%
Sandviken		210	0.6%
Sigtuna		168	0.5%
Simrishamn		42	0.1%
Skara		84	0.3%
SkellefteÅ¶¶		252	0.8%
Skinnskatteberg		21	0.1%
Skurup		126	0.4%
SkÅ¶vde		126	0.4%
Smedjebacken		63	0.2%
SollefteÅ¶¶		21	0.1%
Sollentuna		168	0.5%
Solna		399	1.2%
SotenÅ¶s		42	0.1%
Staffanstorp		105	0.3%
Stenungsund		84	0.3%

**municipality: municipality**

Value	Label	Cases	Percentage
Stockholm		3360	10.1%
Strängnäs		42	0.1%
Strängmstad		21	0.1%
Strängsund		21	0.1%
Sundbyberg		189	0.6%
Sundsvall		315	0.9%
Sunne		21	0.1%
Surahammar		126	0.4%
Svalöv		21	0.1%
Svedala		63	0.2%
Svenljunga		21	0.1%
Säffle		84	0.3%
Säter		105	0.3%
Sävsjö		21	0.1%
Söderhamn		126	0.4%
Söderköping		63	0.2%
Södertälje		252	0.8%
Tibro		63	0.2%
Tidaholm		21	0.1%
Tierp		126	0.4%
Timrå		42	0.1%
Tjärn		21	0.1%
Tomelilla		21	0.1%
Torsås		105	0.3%
Tranemo		21	0.1%
Tranås		105	0.3%
Trelleborg		84	0.3%
Trollhättan		168	0.5%
Trosa		21	0.1%
Tyresö		105	0.3%
Täby		231	0.7%
Täreboda		63	0.2%
Uddevalla		189	0.6%
Umeå		462	1.4%
Upplands Väsby		147	0.4%
Upplands-Bro		126	0.4%
Uppsala		420	1.3%
Uppvidinge		84	0.3%
Vadstena		63	0.2%
Vaggeryd		21	0.1%
Valdemarsvik		63	0.2%
Vallentuna		189	0.6%

**municipality: municipality**

Value	Label	Cases	Percentage
Vansbro		21	0.1%
Vara		84	0.3%
Varberg		168	0.5%
Vaxholm		21	0.1%
Vellinge		273	0.8%
Vetlanda		105	0.3%
Vimmerby		42	0.1%
VingÅker		21	0.1%
Värnersborg		147	0.4%
Värnnäs		42	0.1%
Värmdö		126	0.4%
Värnamo		105	0.3%
Västervik		42	0.1%
Västerås		546	1.6%
Växjö		210	0.6%
Värgräda		21	0.1%
Ystad		126	0.4%
Åckerö		42	0.1%
Ådeshög		21	0.1%
Årebro		315	0.9%
Årkelljunga		63	0.2%
Årnsköldsvik		231	0.7%
Åstersund		441	1.3%
Åsteråker		42	0.1%
Åsthammar		42	0.1%
Åstra Götinge		63	0.2%
Ålmhult		84	0.3%
Ålvdalen		21	0.1%
Ålvkarleby		42	0.1%
Ångelholm		105	0.3%
Åränge		21	0.1%
Åre		21	0.1%
Årsele		42	0.1%
Årstorp		63	0.2%
Årvidaberg		21	0.1%

**Information:** Type: discrete, Format: character, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -)

**health: q\_5**

Value	Label	Cases	Percentage
1		168	0.5%
2		1092	3.3%
3		5460	16.7%
4		16233	49.8%
5		9660	29.6%
Sysmiss		546	

**Information:** Type: discrete, Format: numeric, Range: 1-5, Missing: \*

**Statistics (NW/ W):** Valid: (32613 / -) Invalid: (546 / -) Mean: (4.046 / -) StdDev: (0.801 / -)

**risktraffic: q\_6\_1; Health risk traffic 1=very small;4=very big risk**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32534 / -) Invalid: (525 / -) Mean: (5.167 / -) StdDev: (16.584 / -)

**riskairpoll: q\_6\_2;healthrisk airpollution; 1=very small;4=very big**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32529 / -) Invalid: (630 / -) Mean: (5.099 / -) StdDev: (16.809 / -)

**riskadditives: q\_6\_3;healthriskadditives; 1=very small;4=very big**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32508 / -) Invalid: (651 / -) Mean: (5.214 / -) StdDev: (16.614 / -)

**riskpandemic: q\_6\_4;healthrisknewpandemic; 1=very small;4=very big**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32571 / -) Invalid: (588 / -) Mean: (8.19 / -) StdDev: (23.976 / -)

**risksideeffectsvaccination: q\_6\_5;healthrisk due to vaccinationsideeffect; 1=very small;4=very big**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32529 / -) Invalid: (630 / -) Mean: (4.944 / -) StdDev: (17.015 / -)

**trusthealthcare: q\_7\_1**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32655 / -) Invalid: (504 / -) Mean: (3.745 / -) StdDev: (3.544 / -)

**trustcountycouncil: q\_7\_2**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (32676 / -) Invalid: (483 / -) Mean: (4.967 / -) StdDev: (12.536 / -)

**trusthealthcenter: q\_7\_3**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (32592 / -) Invalid: (567 / -) Mean: (6.235 / -) StdDev: (15.879 / -)

**trustvaccinrec: q\_7\_4**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (32592 / -) Invalid: (567 / -) Mean: (9.713 / -) StdDev: (23.827 / -)

**tickbitesnr: q\_9**

Value	Label	Cases	Percentage
0		10731	32.7%
1		3948	12.0%
2		12537	38.2%
3		4095	12.5%
4		1533	4.7%
Sysmiss		315	

**Information:** Type: discrete, Format: numeric, Range: 0-4, Missing: \*  
**Statistics (NW/ W):** Valid: (32844 / -) Invalid: (315 / -) Mean: (1.444 / -) StdDev: (1.196 / -)

**tbite12mnr: Nr of tickbites last 12 months**

Value	Label	Cases	Percentage
0		12201	55.0%
1		6804	30.7%
2		1974	8.9%
3		756	3.4%
4		462	2.1%
Sysmiss		10962	

**Information:** Type: discrete, Format: numeric, Range: 0-4, Missing: \*  
**Statistics (NW/ W):** Valid: (22197 / -) Invalid: (10962 / -) Mean: (0.67 / -) StdDev: (0.924 / -)

**borrelia: q\_13\_1**

Value	Label	Cases	Percentage
0		29505	89.0%
1		3654	11.0%



**borrelia: q\_13\_1****Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \***Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.11 / -) StdDev: (0.313 / -)**tbe: q\_13\_2**

Value	Label	Cases	Percentage
0		33033	99.6%
1		126	0.4%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \***Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0038 / -) StdDev: (0.0615 / -)**tickbornediseaseunknown: q\_13\_99**

Value	Label	Cases	Percentage
0		33075	99.7%
1		84	0.3%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \***Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.00253 / -) StdDev: (0.0503 / -)**tickbornediseasediagnosed: q\_14; 1=disease diagnosed by a doctor****Information:** Type: continuous, Format: numeric, Range: 0-99, Missing: \***Statistics (NW/ W):** Valid: (4011 / -) Invalid: (29148 / -) Mean: (3.037 / -) StdDev: (14.037 / -)**childtickbite: q\_16****Information:** Type: continuous, Format: numeric, Range: 0-99, Missing: \***Statistics (NW/ W):** Valid: (33054 / -) Invalid: (105 / -) Mean: (0.598 / -) StdDev: (6.587 / -)**childtickbornedisease: Child of respondent has had a tick borne disease**

Value	Label	Cases	Percentage
0		29421	98.3%
1		504	1.7%
Sysmiss		3234	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \***Statistics (NW/ W):** Valid: (29925 / -) Invalid: (3234 / -) Mean: (0.0168 / -) StdDev: (0.129 / -)**childborrelia: q\_18\_1**

Value	Label	Cases	Percentage
0		32676	98.5%

**childborrelia: q\_18\_1**

Value	Label	Cases	Percentage
1		483	1.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0146 / -) StdDev: (0.12 / -)

**childtbe: q\_18\_2**

Value	Label	Cases	Percentage
0		33159	100.0%

**Information:** Type: discrete, Format: numeric, Range: 0-0, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0 / -) StdDev: (0 / -)

**q\_18\_99: q\_18\_99**

Value	Label	Cases	Percentage
0		33159	100.0%

**Information:** Type: discrete, Format: numeric, Range: 0-0, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0 / -) StdDev: (0 / -)

**q\_19: q\_19**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (504 / -) Invalid: (32655 / -) Mean: (5.083 / -) StdDev: (19.602 / -)

**friendborrelia: q\_21\_1**

Value	Label	Cases	Percentage
0		21441	64.7%
1		11718	35.3%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.353 / -) StdDev: (0.478 / -)

**friendtbe: q\_21\_2**

Value	Label	Cases	Percentage
0		32004	96.5%
1		1155	3.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0348 / -) StdDev: (0.183 / -)

**q\_21\_99: q\_21\_99**

Value	Label	Cases	Percentage
0		32298	97.4%
1		861	2.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.026 / -) StdDev: (0.159 / -)

**pet: q\_22\_1**

Value	Label	Cases	Percentage
0		20685	62.4%
1		12474	37.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.376 / -) StdDev: (0.484 / -)

**indoorpet: q\_22\_2**

Value	Label	Cases	Percentage
0		30723	92.7%
1		2436	7.3%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0735 / -) StdDev: (0.261 / -)

**cat1: Cat owner**

Value	Label	Cases	Percentage
0		27699	83.5%
1		5460	16.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.165 / -) StdDev: (0.371 / -)

**dog: Dog owner**

Value	Label	Cases	Percentage
0		27594	83.2%
1		5565	16.8%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.168 / -) StdDev: (0.374 / -)

**farmanimal: q\_22\_5**

Value	Label	Cases	Percentage
0		31920	96.3%
1		1239	3.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0374 / -) StdDev: (0.19 / -)

**tickbitepet: q\_23**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (10185 / -) Invalid: (22974 / -) Mean: (6.231 / -) StdDev: (17.172 / -)

**q\_24: q\_24**

Value	Label	Cases	Percentage
1		5943	58.0%
2		3003	29.3%
3		588	5.7%
4		420	4.1%
5		294	2.9%
Sysmiss		22911	

**Information:** Type: discrete, Format: numeric, Range: 1-5, Missing: \*

**Statistics (NW/ W):** Valid: (10248 / -) Invalid: (22911 / -) Mean: (1.645 / -) StdDev: (0.966 / -)

**q\_25: q\_25**

Value	Label	Cases	Percentage
1		2373	23.2%
2		2478	24.2%
3		1785	17.4%
4		3612	35.2%
Sysmiss		22911	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (10248 / -) Invalid: (22911 / -) Mean: (2.648 / -) StdDev: (1.182 / -)

**q\_26: q\_26**

Value	Label	Cases	Percentage
1		651	9.9%
2		630	9.6%
3		2709	41.2%
4		1722	26.2%
5		672	10.2%

**q\_26: q\_26**

Value	Label	Cases	Percentage
6		189	2.9%
Sysmiss		26586	

**Information:** Type: discrete, Format: numeric, Range: 1-6, Missing: \*

**Statistics (NW/ W):** Valid: (6573 / -) Invalid: (26586 / -) Mean: (3.259 / -) StdDev: (1.164 / -)

**tickbitehowserious: q\_27\_1;1=not at all serious; 4 very serious**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (33075 / -) Invalid: (84 / -) Mean: (2.899 / -) StdDev: (7.331 / -)

**borreliosishowserious: q\_27\_2**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32949 / -) Invalid: (210 / -) Mean: (4.202 / -) StdDev: (10.238 / -)

**tbehowserious: q\_27\_3**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (32991 / -) Invalid: (168 / -) Mean: (5.733 / -) StdDev: (14.301 / -)

**tickbitehowlikely: q\_28\_1**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (33117 / -) Invalid: (42 / -) Mean: (4.765 / -) StdDev: (15.231 / -)

# Variables Description

Dataset contains 170 variable(s)

## illfromtickbitehowlikely: q\_28\_2

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33075 / -) Invalid: (84 / -) Mean: (9.371 / -) StdDev: (26.094 / -)

## borreliosishowlikely: q\_28\_3

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33075 / -) Invalid: (84 / -) Mean: (9.583 / -) StdDev: (26.489 / -)

## tbehowlikely: q\_28\_4

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33096 / -) Invalid: (63 / -) Mean: (10.053 / -) StdDev: (27.452 / -)

## q\_29: q\_29

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (8547 / -) Invalid: (24612 / -) Mean: (6.877 / -) StdDev: (21.496 / -)

## knowledge: Nr of correct answers on knowledge question 30

Value	Label	Cases	Percentage
0		1365	4.2%
1		2772	8.5%
2		4011	12.2%
3		5040	15.4%
4		6783	20.7%
5		6762	20.6%
6		4620	14.1%
7		1428	4.4%
Sysmiss		378	

**Information:** Type: discrete, Format: numeric, Range: 0-7, Missing: \*  
**Statistics (NW/ W):** Valid: (32781 / -) Invalid: (378 / -) Mean: (3.8 / -) StdDev: (1.787 / -)

## q\_30\_1: q\_30\_1

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33117 / -) Invalid: (42 / -) Mean: (14.581 / -) StdDev: (33 / -)

**q\_30\_2: q\_30\_2**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33117 / -) Invalid: (42 / -) Mean: (17.672 / -) StdDev: (35.72 / -)

**q\_30\_3: q\_30\_3**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33033 / -) Invalid: (126 / -) Mean: (30.004 / -) StdDev: (44.154 / -)

**q\_30\_4: q\_30\_4**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33138 / -) Invalid: (21 / -) Mean: (28.809 / -) StdDev: (44.06 / -)

**q\_30\_5: q\_30\_5**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (43.025 / -) StdDev: (48.183 / -)

**q\_30\_6: q\_30\_6**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33075 / -) Invalid: (84 / -) Mean: (28.194 / -) StdDev: (43.809 / -)

**q\_30\_7: q\_30\_7**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (33075 / -) Invalid: (84 / -) Mean: (33.898 / -) StdDev: (46.233 / -)

**know1: Knowledge: Small risk of getting ill from tick bite**

Value	Label	Cases	Percentage
0		13503	40.7%
1		19656	59.3%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*  
**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.593 / -) StdDev: (0.491 / -)

**know2: Knowledge: Borrelia not contagious from person to person**

Value	Label	Cases	Percentage
0		5838	17.6%
1		27321	82.4%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**know2: Knowledge: Borrelia not contagious from person to person**

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.824 / -) StdDev: (0.381 / -)

**know3: Knowledge: Mosquito repellent also repels ticks**

Value	Label	Cases	Percentage
0		27321	82.4%
1		5838	17.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.176 / -) StdDev: (0.381 / -)

**know4: Knowledge: There is a vaccine against TBE**

Value	Label	Cases	Percentage
0		13041	39.3%
1		20118	60.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.607 / -) StdDev: (0.488 / -)

**know5: Knowledge: TBE cannot be treated with antibiotics**

Value	Label	Cases	Percentage
0		22638	68.3%
1		10521	31.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.317 / -) StdDev: (0.465 / -)

**know6: Knowledge: Borrelia can be treated with antibiotics**

Value	Label	Cases	Percentage
0		11382	34.3%
1		21777	65.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.657 / -) StdDev: (0.475 / -)

**know7: Knowledge: Borrelia is more common than TBE in Sweden**

Value	Label	Cases	Percentage
0		12642	38.1%
1		20517	61.9%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.619 / -) StdDev: (0.486 / -)



**know7: Knowledge: Borrelia is more common than TBE in Sweden****worktickrisk: Work involves risk of tick bites**

Value	Label	Cases	Percentage
0		29862	90.6%
1		3108	9.4%
Sysmiss		189	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (32970 / -) Invalid: (189 / -) Mean: (0.0943 / -) StdDev: (0.292 / -)

**outdoorweekdays: q\_33\_1**

Value	Label	Cases	Percentage
1		462	1.4%
2		17241	52.7%
3		12642	38.7%
4		2352	7.2%
Sysmiss		462	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32697 / -) Invalid: (462 / -) Mean: (2.516 / -) StdDev: (0.65 / -)

**outdoorweekends: q\_33\_2**

Value	Label	Cases	Percentage
1		126	0.4%
2		5292	17.0%
3		18795	60.3%
4		6972	22.4%
Sysmiss		1974	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (31185 / -) Invalid: (1974 / -) Mean: (3.046 / -) StdDev: (0.638 / -)

**outdoorforest: q\_34**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (33117 / -) Invalid: (42 / -) Mean: (2.998 / -) StdDev: (8.12 / -)

**outdoortbe: q\_35**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (13.875 / -) StdDev: (29.982 / -)

**protb1: q\_36\_1; longsleves and trousers**

Value	Label	Cases	Percentage
1		2709	8.4%
2		8778	27.2%
3		15267	47.3%
4		5523	17.1%
Sysmiss		882	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32277 / -) Invalid: (882 / -) Mean: (2.731 / -) StdDev: (0.841 / -)

**protb2: q\_36\_2;repellent**

Value	Label	Cases	Percentage
1		13965	43.4%
2		13041	40.5%
3		4053	12.6%
4		1134	3.5%
Sysmiss		966	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32193 / -) Invalid: (966 / -) Mean: (1.763 / -) StdDev: (0.803 / -)

**protb3: q\_36\_3;socksonpant**

Value	Label	Cases	Percentage
1		15477	48.1%
2		11025	34.2%
3		3969	12.3%
4		1722	5.3%
Sysmiss		966	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32193 / -) Invalid: (966 / -) Mean: (1.75 / -) StdDev: (0.869 / -)

**protb4: q\_36\_4;avoidhighgrass**

Value	Label	Cases	Percentage
1		5187	16.2%
2		11613	36.2%
3		12684	39.5%
4		2625	8.2%
Sysmiss		1050	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32109 / -) Invalid: (1050 / -) Mean: (2.397 / -) StdDev: (0.852 / -)

**protb4: q\_36\_4;avoidhighgrass****protb5: q\_36\_5;checkbody**

Value	Label	Cases	Percentage
1		3087	9.6%
2		8820	27.3%
3		11739	36.3%
4		8673	26.8%
Sysmiss		840	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32319 / -) Invalid: (840 / -) Mean: (2.804 / -) StdDev: (0.941 / -)

**protb6: q\_36\_6;checkchild**

Value	Label	Cases	Percentage
1		441	5.4%
2		2100	25.5%
3		2982	36.2%
4		2709	32.9%
Sysmiss		24927	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (8232 / -) Invalid: (24927 / -) Mean: (2.967 / -) StdDev: (0.893 / -)

**proteff1: q\_38\_1; long sleeves & trousers effective?; 1=no protection;4=very good protecti**

Value	Label	Cases	Percentage
1		315	0.9%
2		2247	6.8%
3		15708	47.4%
4		14889	44.9%

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (3.362 / -) StdDev: (0.651 / -)

**proteff2: q\_38\_2; repellent effective?**

Value	Label	Cases	Percentage
1		3129	9.5%
2		12516	37.9%
3		14553	44.1%
4		2793	8.5%
Sysmiss		168	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32991 / -) Invalid: (168 / -) Mean: (2.516 / -) StdDev: (0.78 / -)

**proteff2: q\_38\_2; repellent effective?****proteff3: q\_38\_3; socks on pants effective?**

Value	Label	Cases	Percentage
1		609	1.8%
2		3738	11.3%
3		18228	55.3%
4		10416	31.6%
Sysmiss		168	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (32991 / -) Invalid: (168 / -) Mean: (3.165 / -) StdDev: (0.69 / -)

**proteff4: q\_38\_4; avoid high grass effective?**

Value	Label	Cases	Percentage
1		273	0.8%
2		1932	5.9%
3		15393	46.6%
4		15414	46.7%
Sysmiss		147	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (33012 / -) Invalid: (147 / -) Mean: (3.392 / -) StdDev: (0.636 / -)

**proteff5: q\_38\_5; check body effective?**

Value	Label	Cases	Percentage
1		462	1.4%
2		672	2.0%
3		8694	26.2%
4		23331	70.4%

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (3.655 / -) StdDev: (0.592 / -)

**proteff6: q\_38\_6; check pets effective**

Value	Label	Cases	Percentage
1		42	0.4%
2		315	3.1%
3		2688	26.3%
4		7182	70.2%
Sysmiss		22932	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**proteff6: q\_38\_6;check pets effective**

**Statistics (NW/ W):** Valid: (10227 / -) Invalid: (22932 / -) Mean: (3.663 / -) StdDev: (0.556 / -)

**avoid: Protective measure used: Avoiding areas or activities with risk of ticks**

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*

**Statistics (NW/ W):** Valid: (33012 / -) Invalid: (147 / -) Mean: (4.784 / -) StdDev: (16.926 / -)

**tbevacc: q\_51**

Value	Label	Cases	Percentage
1		6384	19.3%
2		1050	3.2%
3		567	1.7%
4		25158	75.9%

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (3.342 / -) StdDev: (1.201 / -)

**ruralurban: q\_66;1=countryside; 5=bigger city**

Value	Label	Cases	Percentage
1		2835	8.6%
2		7098	21.5%
3		7623	23.0%
4		8085	24.4%
5		7434	22.5%
Sysmiss		84	

**Information:** Type: discrete, Format: numeric, Range: 1-5, Missing: \*

**Statistics (NW/ W):** Valid: (33075 / -) Invalid: (84 / -) Mean: (3.308 / -) StdDev: (1.267 / -)

**singlehousehold: q\_67\_1; 1=yes; 0=no**

Value	Label	Cases	Percentage
0		25515	76.9%
1		7644	23.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.231 / -) StdDev: (0.421 / -)

**q\_67\_2: q\_67\_2**

Value	Label	Cases	Percentage
0		11298	34.1%
1		21861	65.9%

**q\_67\_2: q\_67\_2****Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \***Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.659 / -) StdDev: (0.474 / -)**childreninhousehold: q\_67\_3**

Value	Label	Cases	Percentage
0		24843	74.9%
1		8316	25.1%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \***Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.251 / -) StdDev: (0.433 / -)**adultsnrinhousehold: q\_68**

Value	Label	Cases	Percentage
0		126	0.6%
1		1281	5.9%
2		17514	80.9%
3		2016	9.3%
4		630	2.9%
5		84	0.4%
Sysmiss		11508	

**Information:** Type: discrete, Format: numeric, Range: 0-5, Missing: \***Statistics (NW/ W):** Valid: (21651 / -) Invalid: (11508 / -) Mean: (2.092 / -) StdDev: (0.564 / -)**childrennr: q\_69**

Value	Label	Cases	Percentage
0		21	0.3%
1		2772	33.4%
2		4095	49.4%
3		1197	14.4%
4		147	1.8%
5		42	0.5%
6		21	0.3%
Sysmiss		24864	

**Information:** Type: discrete, Format: numeric, Range: 0-6, Missing: \***Statistics (NW/ W):** Valid: (8295 / -) Invalid: (24864 / -) Mean: (1.866 / -) StdDev: (0.792 / -)**incomepersonal: q\_70**

Value	Label	Cases	Percentage
1		3402	10.3%

**incomepersonal: q\_70**

Value	Label	Cases	Percentage
2		7392	22.3%
3		12663	38.3%
4		6195	18.7%
5		2037	6.2%
6		861	2.6%
7		210	0.6%
8		147	0.4%
9		189	0.6%
Sysmiss		63	

**Information:** Type: discrete, Format: numeric, Range: 1-9, Missing: \*

**Statistics (NW/ W):** Valid: (33096 / -) Invalid: (63 / -) Mean: (3.041 / -) StdDev: (1.311 / -)

**incomehousehold: q\_71**

Value	Label	Cases	Percentage
1		273	1.1%
2		1029	4.0%
3		3150	12.3%
4		4032	15.8%
5		4956	19.4%
6		4977	19.5%
7		3360	13.2%
8		1617	6.3%
9		777	3.0%
10		525	2.1%
11		336	1.3%
12		483	1.9%
Sysmiss		7644	

**Information:** Type: discrete, Format: numeric, Range: 1-12, Missing: \*

**Statistics (NW/ W):** Valid: (25515 / -) Invalid: (7644 / -) Mean: (5.516 / -) StdDev: (2.148 / -)

**swedishborne: q\_72**

Value	Label	Cases	Percentage
0		1953	5.9%
1		30912	94.1%
Sysmiss		294	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (32865 / -) Invalid: (294 / -) Mean: (0.941 / -) StdDev: (0.236 / -)

**summerhouse: q\_73; 1=access to summerhouse; 2=no access to summerhouse**

Value	Label	Cases	Percentage
0		19530	59.4%
1		13335	40.6%
Sysmiss		294	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (32865 / -) Invalid: (294 / -) Mean: (0.406 / -) StdDev: (0.491 / -)

**sumhousesweden: q\_74\_1**

Value	Label	Cases	Percentage
0		20433	61.6%
1		12726	38.4%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.384 / -) StdDev: (0.486 / -)

**summerhouseabroad: q\_74\_2**

Value	Label	Cases	Percentage
0		32487	98.0%
1		672	2.0%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0203 / -) StdDev: (0.141 / -)



# Variables Description

Dataset contains 170 variable(s)

## summerhouselocation: q\_75

**Information:** Type: continuous, Format: numeric, Range: 1-289, Missing: \*  
**Statistics (NW/ W):** Valid: (12474 / -) Invalid: (20685 / -) Mean: (156.404 / -) StdDev: (80.898 / -)

## dayssummerhouse: q\_76\_2; days in summerhouse may-sept; 1=0;4=>21

**Information:** Type: continuous, Format: numeric, Range: 1-99, Missing: \*  
**Statistics (NW/ W):** Valid: (12726 / -) Invalid: (20433 / -) Mean: (4.165 / -) StdDev: (9.522 / -)

## summerhousecountry: q\_77

**Information:** Type: continuous, Format: numeric, Range: 22-200, Missing: \*  
**Statistics (NW/ W):** Valid: (672 / -) Invalid: (32487 / -) Mean: (113.063 / -) StdDev: (57.097 / -)

## dayssummerhouseabroad: q\_78

Value	Label	Cases	Percentage
1		105	15.6%
2		84	12.5%
3		231	34.4%
4		252	37.5%
Sysmiss		32487	

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*  
**Statistics (NW/ W):** Valid: (672 / -) Invalid: (32487 / -) Mean: (2.938 / -) StdDev: (1.06 / -)

## education: q\_80

Value	Label	Cases	Percentage
1		63	0.2%
2		2604	7.9%
3		4284	13.0%
4		8778	26.6%
5		7602	23.0%
6		9198	27.8%
7		525	1.6%
Sysmiss		105	

**Information:** Type: discrete, Format: numeric, Range: 1-7, Missing: \*  
**Statistics (NW/ W):** Valid: (33054 / -) Invalid: (105 / -) Mean: (4.541 / -) StdDev: (1.286 / -)

**employment: q\_81**

Value	Label	Cases	Percentage
1		16548	51.3%
2		1428	4.4%
3		168	0.5%
4		1239	3.8%
5		9870	30.6%
6		1029	3.2%
7		1995	6.2%
Sysmiss		882	

**Information:** Type: discrete, Format: numeric, Range: 1-7, Missing: \*

**Statistics (NW/ W):** Valid: (32277 / -) Invalid: (882 / -) Mean: (2.923 / -) StdDev: (2.151 / -)

**trtstfst: Transitivity test answered before choice sets (=1), after (=2)**

Value	Label	Cases	Percentage
1		16422	50.8%
2		15918	49.2%
Sysmiss		819	

**Information:** Type: discrete, Format: numeric, Range: 1-2, Missing: \*

**Statistics (NW/ W):** Valid: (32340 / -) Invalid: (819 / -) Mean: (1.492 / -) StdDev: (0.5 / -)

**trtstord: Order of choice sets in transitivity test (1,2,3)**

Value	Label	Cases	Percentage
1		10395	32.1%
2		11172	34.5%
3		10773	33.3%
Sysmiss		819	

**Information:** Type: discrete, Format: numeric, Range: 1-3, Missing: \*

**Statistics (NW/ W):** Valid: (32340 / -) Invalid: (819 / -) Mean: (2.012 / -) StdDev: (0.809 / -)

**CE\_order: Order of choice sets (1 =1,2,3,4; 2=3,4,1,2)**

Value	Label	Cases	Percentage
0		16443	49.6%
1		16716	50.4%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.504 / -) StdDev: (0.5 / -)

**choiceord: Choice experiment before or after WTP questions**

Value	Label	Cases	Percentage
1		9387	28.3%
2		7833	23.6%
3		8169	24.6%
4		7770	23.4%

**Information:** Type: discrete, Format: numeric, Range: 1-4, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (2.432 / -) StdDev: (1.131 / -)

**Block: Block of choice sets (1-8)**

Value	Label	Cases	Percentage
1		3591	10.8%
2		3906	11.8%
3		4431	13.4%
4		4620	13.9%
5		3822	11.5%
6		4368	13.2%
7		3990	12.0%
8		4431	13.4%

**Information:** Type: discrete, Format: numeric, Range: 1-8, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (4.58 / -) StdDev: (2.26 / -)

**CEinfocheck: Choice experiment control question**

Value	Label	Cases	Percentage
0		7098	21.4%
1		26061	78.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.786 / -) StdDev: (0.41 / -)

**bozotest: Rationality test**

Value	Label	Cases	Percentage
0		50	3.3%
1		1485	96.7%
Sysmiss		31624	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (1535 / -) Invalid: (31624 / -) Mean: (0.967 / -) StdDev: (0.178 / -)

**tset: Choice set part of transitivity test**

Value	Label	Cases	Percentage
1		4737	33.3%
2		4737	33.3%
3		4737	33.3%
Sysmiss		18948	

**Information:** Type: discrete, Format: numeric, Range: 1-3, Missing: \*

**Statistics (NW/ W):** Valid: (14211 / -) Invalid: (18948 / -) Mean: (2 / -) StdDev: (0.817 / -)

**alt1: Alternative A**

Value	Label	Cases	Percentage
0		6268	57.4%
1		4648	42.6%
Sysmiss		22243	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (10916 / -) Invalid: (22243 / -) Mean: (0.426 / -) StdDev: (0.494 / -)

**alt2: Alternative B**

Value	Label	Cases	Percentage
0		6854	62.8%
1		4062	37.2%
Sysmiss		22243	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (10916 / -) Invalid: (22243 / -) Mean: (0.372 / -) StdDev: (0.483 / -)

**optout: The optout (C stay home ) alternative**

Value	Label	Cases	Percentage
0		8710	79.8%
1		2206	20.2%
Sysmiss		22243	

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (10916 / -) Invalid: (22243 / -) Mean: (0.202 / -) StdDev: (0.402 / -)

**alt1only: Respondents only choosing alternative 1**

Value	Label	Cases	Percentage
0		32991	99.5%
1		168	0.5%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**alt1only: Respondents only choosing alternative 1**

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.00507 / -) StdDev: (0.071 / -)

**alt2only: Respondents only choosing alternative 2**

Value	Label	Cases	Percentage
0		32970	99.4%
1		189	0.6%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0057 / -) StdDev: (0.0753 / -)

**optonly: Respondents only choosing optout**

Value	Label	Cases	Percentage
0		32256	97.3%
1		903	2.7%

**Information:** Type: discrete, Format: numeric, Range: 0-1, Missing: \*

**Statistics (NW/ W):** Valid: (33159 / -) Invalid: (0 / -) Mean: (0.0272 / -) StdDev: (0.163 / -)