

# The Willingness to Pay for Vaccination against Tick-borne Encephalitis and Implications for Public Health Policy: Evidence from Sweden

**SND-ID:** snd0987-1. **Version:** 1.0. **DOI:** <https://doi.org/10.5878/002744>

## Download data

SND 0987.zip (323.54 KB)

## Associated documentation

Codebook 0987.pdf (104.39 KB)

Tick Survey - Final Version - October 2013 - Daniel Slunge.pdf (886.51 KB)

## Download all files

snd0987-1-1.0.zip (~1.28 MB)

## Citation

Slunge, D. (2015) The Willingness to Pay for Vaccination against Tick-borne Encephalitis and Implications for Public Health Policy: Evidence from Sweden (Version 1.0) [Data set]. University of Gothenburg. Available at: <https://doi.org/10.5878/002744>

## Creator/Principal investigator(s)

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## Description

The study estimates the willingness to pay (WTP) for TBE vaccination and the effect of a possible TBE vaccine subsidy on vaccination rates in Sweden. We also estimate the current vaccination coverage in areas differing in TBE incidence and analyze the role of income, risk behavior and other factors influencing vaccine demand.

Purpose:

To estimate the willingness to pay (WTP) for TBE vaccination and the effect of a possible TBE vaccine subsidy on vaccination rates in Sweden.

The data set contains the variables used in the study The Willingness to Pay for Vaccination against Tick-borne Encephalitis and Implications for Public Health Policy: Evidence from Sweden, published in PLOS ONE. The survey on Ticks, TBE and Lyme Disease contains additional questions not included in this dataset. The dataset are available for direct download in SPSS and Excel format.

## Data contains personal data

No

**Language**

[English](#)

**Unit of analysis**

[Individual](#)

**Population**

Individuals aged 18-85 years, living in Sweden.

**Time Method**

[Cross-section](#)

**Sampling procedure**

[Non-probability: Quota sample](#)

**Variables**

32

**Number of individuals/objects**

1526

**Data format / data structure**

[Numeric](#)

**Geographic spread**

Geographic location: [Sweden](#)

**Responsible department/unit**

School of Business, Economics and Law, Department of Economics

**Research area**

[Medical and health sciences](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health](#) (CESSDA Topic Classification)

[Specific diseases, disorders and medical conditions](#) (CESSDA Topic Classification)

**Keywords**

[Subsidies](#), [Vaccination](#), [Health policy](#), [Ticks](#), [Tick-borne diseases](#), [Encephalitis viruses](#), [tick-borne](#), [Vaccine](#), [Willingness to pay](#), [Stated preference](#), [Contingent valuation](#), [The](#)

**Publications**

Slunge D. The Willingness to Pay for Vaccination against Tick-Borne Encephalitis and Implications for Public Health Policy: Evidence from Sweden. PLoS One. 2015 Dec 7;10(12):e0143875. doi: 10.1371/journal.pone.0143875.

[Full text, PLoS One](#)

If you have published anything based on these data, [please notify us](#) with a reference to your

publication(s). If you are responsible for the catalogue entry, you can update the metadata/data description in DORIS.

### **Accessibility level**

Access to data through SND

Data are freely accessible

### **Use of data**

[Things to consider when using data shared through SND](#)

### **Versions**

Version 1.0. 2015-11-22

### **This resource has the following relations**

Is part of [Learning to Live with Ticks? The Role of Exposure and Risk Perceptions in Protective Behaviour Against Tick-Borne Diseases](#)

### **Download metadata**

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