



Lagringslösningar för forskningsdata

2020-01-27



SND

Swedish National Data Service

| Karolinska Institutet - Lund University - Stockholm University - Swedish University of Agricultural Sciences - Umeå University - University of Gothenburg - Uppsala University



Dagens program

13.00 – 13.20	Introduktion. Öppen tillgång till forskningsdata. Ansvar och roller. (Max Petzold)
13.20 – 13.40	SNIC: presentation av lagringstjänst (Hans Karlsson)
13.40 – 14.00	SUNET: presentation av lagringstjänst (Leif Johansson)
14.00 – 14.30	SND arbetsflöde/dataflöde och integration med lagringslösningar (Johan Fihn Marberg, Sara Svensson)
14.30 – 15.00	Paus
15.00 – 16.45	Spår 1) Diskussioner för SUNET-intressenter (repr från SND och SUNET) Spår 2) Diskussioner kring integrationer av andra lösningar, inklusive egna initiativ och SNIC (repr från SND, SNIC och SUNET)

Organising national research data management services

Max Petzold, director SND -Swedish National Data Service

& head of School of Public Health and Community Medicine, Gothenburg

HEALTHY LIVING

The Latest On Zika: Brazil Isn't Sharing Data

Scientists say they're having trouble analyzing the outbreak because they don't have enough up-to-date information.

02/04/2016 03:43 pm ET | Updated Feb 05, 2016



Erin Schumaker



Senior Healthy Living Editor, The Huffington Post



MARIO TAMA VIA GETTY IMAGES

Health workers pass out information on mosquito protection to people arriving in the baggage claim area at Guararapes Gilberto Freyre International Airport on February 4, 2016 in Recife, Pernambuco state, Brazil. Officials say

BILL & MELINDA GATES FOUNDATION OPEN ACCESS POLICY

UNDERLYING DATA GUIDELINES

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SECT

The [Open Access Policy](#) requires that data underlying published research results will be accessible and open immediately.

The following guidelines focus on data underlying published research. Activities around pre-publication data planning, collection, analysis, storage, sovereignty, informed consent, interoperability, and the use of disciplinary standards are addressed at the individual grant and contract level by the grantee and program officer during the proposal stage.

These guidelines are aligned with existing industry best practices, including data availability policies required by several publishers. As new practices emerge, the guidelines will be reviewed and updated as needed.

What is underlying data?

Underlying data encompasses all primary data, associated metadata, and any additional relevant data necessary to understand, assess, and replicate the reported study findings in totality.

Underlying data can be compiled into any file type, including any necessary access instructions, code, or supporting information files, to ensure the file(s) can be accessed and used by others.

Note: We do not require sharing of data that is ethically unsound or legally encumbered.

Why is access to underlying data important?

Providing access to underlying data is key in fulfilling the foundation's mission of rapid and free exchange of scientific ideas to move humanity forward by improving and saving lives. Without barriers the scientific community can freely benefit from data and build upon each other's work.

NATURE | NEWS

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Zika researchers release real-time data on viral infection study in monkeys

Raw data from macaque experiment published daily online.

Declan Butler

23 February 2016

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Kristi L. Hall

Gabrielle Lehrer-Brey, part of a team that is experimentally infecting macaques with Zika virus, works with



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RESEARCH ARTICLE

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

Daniel Slunge*

Department of Economics, University of Gothenburg, Gothenburg, Sweden

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OPEN ACCESS

Data Availability Statement: The dataset is available via Swedish National Data Service: <http://snd.gu.se/sv/catalogue/study/SND0987>, the dataset has doi:[10.5878/002744](https://doi.org/10.5878/002744).

Published: December 7, 2015

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Data Availability Statement: The dataset is available via Swedish National Data Service: <http://snd.gu.se/sv/catalogue/study/SND0987>, the dataset has doi:[10.5878/002744](https://doi.org/10.5878/002744).

Abstract

The increasing incidence of tick-borne encephalitis (TBE) in Sweden and several other European countries has sparked a discussion about the need for a public vaccination strategy. However, TBE vaccination coverage is incomplete and there is little knowledge about the factors influencing vaccination behavior. Based on a survey of 1,500 randomly selected respondents in Sweden, we estimate vaccination coverage in areas with different TBE risk levels and analyze the role of vaccine price and other factors influencing the demand for vaccination. First, we find that the average rate of TBE vaccination in Sweden is 33% in TBE risk areas and 18% elsewhere. Income, age and risk-related factors such as incidence of TBE in the area of residence, frequency of visits to areas with TBE risk, and experience with tick bites are positively associated with demand for TBE vaccine. Next, using contingent valuation methodology, we estimate the willingness to pay for TBE vaccination among the unvaccinated respondents and the effect of a possible subsidy. Among the unvaccinated respondents in TBE risk areas, we estimate the mean willingness to pay for the recommended three doses of TBE vaccine to be 465 SEK (approximately 46 euros or 40% of the current market price). We project that a subsidy making TBE vaccines free of charge could increase the vaccination rate in TBE risk areas to around 78%, with a larger effect on low-income households, whose current vaccination rate is only 15% in risk areas. However, price is not the only factor affecting demand. We find significant effects on vaccination behavior associated with trust in vaccine recommendations, perceptions about tick bite-related health risks and knowledge about ticks and tick-borne diseases. Hence, increasing knowledge and trust, as well as ease of access to vaccinations, can also be important measures for public health agencies that want to increase the vaccination rate.

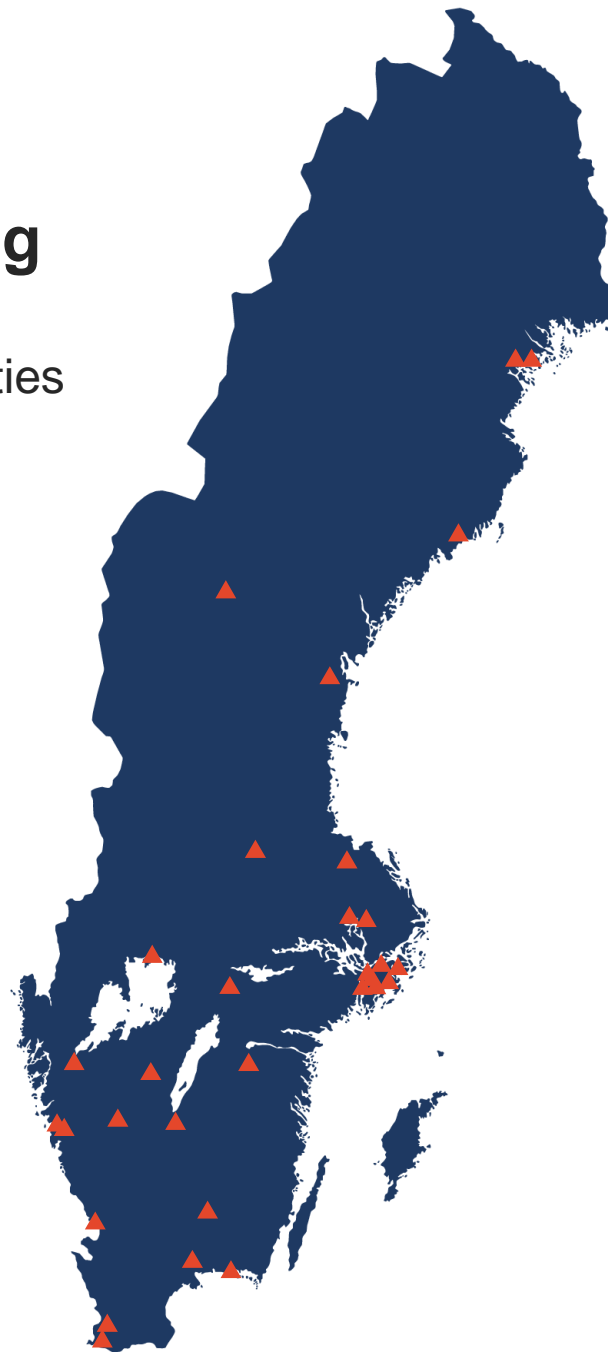
SND 2.0 Where we are now

SND members

- bottom up with national funding

Domain Specialists at the consortia universities

Mittuniversitetet
Högskolan Dalarna
Örebro universitet
Karlstads universitet
Högskolan i Skövde
Högskolan Väst
Högskolan i Borås
Göteborgs universitet
Chalmers tekniska högskola
RISE - Research Institute Sweden
Jönköping University
Högskolan i Halmstad
Lunds universitet
Malmö universitet



Luleå tekniska universitet
Polarforskningssekretariatet
Umeå universitet
Högskolan i Gävle
Uppsala universitet
Sveriges lantbruksuniversitet
(Statens veterinärmediciniska anstalt)
Mälardalens högskola
Stockholms universitet
Karolinska Institutet
Kungliga tekniska högskolan
Handelshögskolan i Stockholm
Försvvarshögskolan
Enskilda högskolan
Gymnastik- och Idrottshögskolan
Sophiahemmet högskola
Södertörns högskola
Linköpings universitet
Linnéuniversitetet
Högskolan Kristianstad
Blekinge tekniska högskola

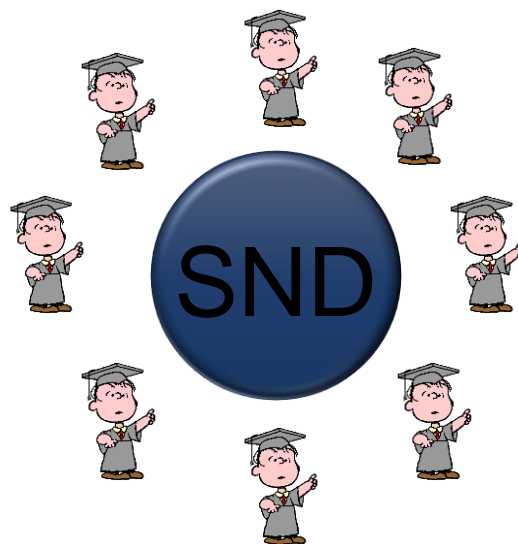
SND – purpose



The purpose of SND is to provide a coordinated and secure structure for describing, depositing, sharing, and finding research data:

- All researcher should be able to fulfill the Open Research Data standards suggested by the universities, funders and journals – often based on FAIR
- Researchers should be supported to ensure proper data curation, metadata and legal handling of data (sensitive information, ownership, contracts).
- Built on distributed, secured storage to ensure that the research data is under the control of the university.
- Actively supporting other Open Data initiatives and importing/exporting metadata to other general/specialised portals/repositories.

SND 1.0 – traditional repository



SND 2.0 – Distributed, certified tools&standards



SND:s dataorganiserings- och informations

Byt till DAU-vy

Påbörjade databeskrivningar

Titel

test 2

Identifierare: 2019-373

Ägare: Forskare 1 Namnsson

Sara

Identifierare: 2019-254

Ägare: Forskare 1 Namnsson

DORIS

- Beskriva data - forskaren
- Granska metadata – DAU
- Kurera metadata - DAU
- Data tilldelas DOI

Forskningsdata-katalog

- Databeskrivningen synliggörs
- Data blir åtkomliga via direkt nerladdning eller beställning

Sök och beställ data

Den nationella forskningsdatakatalog kan du söka bland närmare tvåtusen listade studier inom flera områden. Du kan söka allt från surveydata till biologiska provdata, samtidigt som vi listar stora forskningsserier som SOM (Samhälle, Opinion och Medier) och VALU (SVT:s vallokalundersökning). Du kan också söka på ämne, geografisk region eller metod. Du kan också söka på förordningsdatum. Du kan också söka på förordningsdatum. Du kan också söka på förordningsdatum.

Om du vill se alla resultat kan du anpassa dina sökningar. För data med geografisk information kan du också se en karta över resultaten.

201 202 Nästa

Publiceringsdatum.

undersökningar längs Ostlänken-korridoren 1965-2012: Fyra

en arkeologisk undersökning sommaren 1991 av boplatst lämningar i Björnviken 2:1. Kvillinge socken, Östergötland med a

undersökningar längs Ostlänken-korridoren 1965-2012:

ng i Björnviken 2:1

es en arkeologisk utredning i Björnviken 2:1, Kvillinge socken, Östergötland med a

en från E4:an (Stockholm - Norrköping) till väg 55 (Uppsala - Norrköping). Björnviken.

skvarieämbetet UV Öst

Ladda ner data

Publicerad: 2020-01-21

Lokal lagringsyta

- Forskningsdata lagras
- Granska forskningsdata och dokumentation
- Konvertera filformat



Thank You!

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www.snd.gu.se



SND

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