

# Your Flexible Friends? Adapting and linking Eprints publications and data repositories in response to researcher needs

Stephen Grace and David McElroy



# The mandate

- LLS will develop by 1 May 2015 an infrastructure and support service for research data created in consultation with Schools and Services. This will include a **portal for datasets which are suitable for sharing.**

Research data management policy. UEL, 2012



# Our assumptions/decisions

- Stick with ePrints – we didn't really consider alternatives
- Separate repository to ROAR
  - Not all data will be open access
  - Workflows differ, presuming researcher deposit
- Adapted and simplified ReCollect metadata with DataCite in mind
- Development by ULCC (back end) and David McElroy (presentation design)



# The data.uel offer

- Based on and linked to ROAR
- Archive and share data Collections (data and documentation), managed by LLS
  - Open access for anyone
  - Available on application to the data steward
  - Listed but not available
- Description of (funded) Projects with data management plans where possible



<http://data.uel.ac.uk>



# Rajiv Aarogyasri Health Insurance Scheme evaluation survey

Rao, Mala and Katyal, Anuradha and Singh, Prabal V. and Samarth, Amit and Bergkvist, Sofi and Kancharla, Manjusha and Wagstaff, Adam and Netuveli, Gopalakrishnan and Renton, Adrian (2014): Rajiv Aarogyasri Health Insurance Scheme evaluation survey. The University of East London. [10.5072/DATA.29](https://dx.doi.org/10.5072/DATA.29) Copy

## Permanent Identifier

Use this Digital Object Identifier when citing or linking to this resource in Data.uel.

<http://dx.doi.org/10.5072/DATA.29> Copy

## Description

The objective of the study is to conduct household survey to understand the impact of the Aarogyasri Health Insurance Scheme that is currently being implemented across all the districts of Andhra Pradesh. This is a midterm impact evaluation study in the absence of any preceding baseline information.

## More Information

**Divisions:** [Schools > Health, Sports and Bioscience, School of > Institute for Health and Human Development](#)

**Data collection method:** Geographic Coverage of the study: The state of Andhra Pradesh (India) has been included as 'Treatment' group, while Maharashtra is being covered as 'Control' group. A

Data Cite XML (ULCC version) ▼

Export



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## Downloads

MS90029 & 30-RAKSHA-I & II-Revised Data - SAV +

Content-type: Data

Licence: ODC Attribution License

[CLICK TO DOWNLOAD](#)



Code book - Andhra Pradesh +

Household survey questionnaire in English and Telugu - Andhra Pradesh +

Listing schedule - Andhra Pradesh +

screenshot +

## Links

Changes in addressing inequalities in access to hospital care in Andhra Pradesh and Maharashtra states of India: a difference-in-differences study using

## Data Collection:

Two column layout – main metadata on left, tools, downloads links and statistics on right

## Multiple objects in data collection

- Dataset
- Code book
- Questionnaire
- Schedule
- Screenshot = image for homepage

Each with its own licence

Links starting to appear underneath (in blue when in ROAR)

## More Information

**Divisions:** [Schools > Health, Sports and Bioscience, School of > Institute for Health and Human Development](#)

**Data collection method:** Geographic Coverage of the study: The state of Andhra Pradesh (India) has been included as 'Treatment' group, while Maharashtra is being covered as 'Control' group. A total of 21,568 households were surveyed in the two states. Sampling method A multistage random cluster sampling method will be used identical to that of the NSSO sampling The sample will be randomized at the sub-district, village/urban area and household level The household survey will be carried out in both treatment as well as control group See the Field Training Manual for further details.

**Research funder:** International Development Research Centre (Canada), Wellcome Trust, UK Department for International Development, Rockefeller Foundation (USA), World Bank

**Date:** 9 October 2014

**Publisher:** The University of East London

[Read More](#)

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[Report this Record](#)

[screenshot](#)



## Links

Changes in addressing inequalities in access to hospital care in Andhra Pradesh and Maharashtra states of India: a difference-in-differences study using repeated cross-sectional surveys



Location: [roar](#)

[Open](#)

The Best Laid Plans: Access to the Rajiv Aarogyasri community health insurance scheme of Andhra Pradesh



EXTERNAL: Using the Indian National Sample Survey data in public health research



## Statistics



[View details](#)

## Data Collection /2

### Collection method and funders

Here are links to objects in ROAR (in blue) and held elsewhere (in grey); the latter is a journal article arising from the research using this data which we could not put into ROAR. It could have been data that was archived elsewhere – a data registry.



## ROAR 2013 review

Grace, Stephen (2014) *ROAR 2013 review*. Corporate Publication. University of East London.

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EndNote

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### Permanent Identifier

Use this permanent URL when citing or linking to this resource in ROAR.

<http://hdl.handle.net/10552/3550>

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### Abstract

Annual review of the operation of ROAR, UEL's research archive. Statistics on new additions, worldwide use and developments during 2013.

### Download

ROAR 2013 review



Version: Published Version

CLICK TO DOWNLOAD

Licence:



### Link

Open in ROAR

Close

### Description

Compilation of statistics on growth and use of ROAR, UEL's repository of research publications since its

Licence:

ROAR-stats-cover

Clicking on a ROAR link brings up a pop-up box with more information – effectively a window on the page in ROAR



# ROAR Statistics 2008-2013

Grace, Stephen (2014): ROAR Statistics 2008-2013. University of East London. [10.15123/DATA.3](https://dx.doi.org/10.15123/DATA.3)

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## Permanent Identifier

Use this Digital Object Identifier when citing or linking to this resource in Data.uel.

[http://dx.doi.org/10.15123/DATA.3](https://dx.doi.org/10.15123/DATA.3)

Copy

## Description

Compilation of statistics on growth and use of ROAR, UEL's repository of research publications since its establishment in late 2008. ROAR is an open access repository offering free access to research publications by

## Data Collection /3

Our datasets will get a DataCite DOI, at the level of the data collection

If external dataset doesn't already have DOI, we will create one for landing page

Where there is an object which may be cited separately (e.g. survey design), it would need to have its own eprint record

Not sure if this is a problem  
– suck it and see

# Edit item: Rajiv Aarogyasri Health Insurance Scheme evaluation survey

Dataset metadata



Dataset metadata (cont.)



Upload

Save and Return

Cancel

Next >

## ★ Title

Rajiv Aarogyasri Health Insurance Scheme evaluation survey

## ★ Description

The objective of the study is to conduct household survey to understand the impact of the Aarogyasri Health Insurance Scheme that is currently being implemented across all the districts of Andhra Pradesh. This is a midterm impact evaluation study in the absence of any preceding baseline information.

## ★ Creators

Two-stage metadata: basic, compulsory first



# Edit item: Rajiv Aarogyasri Health Insurance Scheme evaluation survey



< Previous

Save and Return

Cancel

Next >

## Collection period

From

Year: 2012

Month: Unspecified

Day: ?

To

Year: 2012

Month: Unspecified

Day: ?

## Geographic coverage

1. Andhra Pradesh, India
2. Maharashtra, India
3.

More input rows

## Data collection method

### Geographic Coverage of the study:

The state of Andhra Pradesh (India) has been included as 'Treatment' group, while Maharashtra is being covered as 'Control' group. A total of 21,568 households were surveyed in the two states.

Richer but optional metadata next



## Linked Resource



	Title	Link address	Description
1.	Using the Indian National Sample Survey data in publ	<a href="http://www.nmji.in/archives/Volume-26">http://www.nmji.in/archives/Volume-26</a>	
2.			
3.			

More input rows

## Internal link



	Title	URL
1.	Changes in addressing inequalities in access to hospital care in Andhra Pradesh	<a href="http://roar.uel.ac.uk/id/eprint/3726">http://roar.uel.ac.uk/id/eprint/3726</a>
2.	The Best Laid Plans: Access to the Rajiv Aarogyasri community health insurance	<a href="http://roar.uel.ac.uk/id/eprint/3819">http://roar.uel.ac.uk/id/eprint/3819</a>
3.		

More input rows

## Retention



	Date	Action
Year:	Month: Unspecified Day: ?	

Here is where we add internal links to resources already in ROAR – start typing for auto-lookup. Data Collections are linked in Projects

Linked Resource (above) is for external links (added manually)



# Evaluation of the Rajiv Aarogyasri Health Insurance Scheme in Andhra Pradesh, India [Project]

## Description

This project conducted a household survey to understand the impact of the Rajiv Aarogyasri Health Insurance Scheme that is currently being implemented across all the districts of Andhra Pradesh state in India. The scheme was compared with its equivalent (Rashtriya Swasthya Bima Yojana) in Maharashtra state, with the survey looking at access to and out-of-pocket expenditure on hospital inpatient care.

## Project Outputs

Rajiv Aarogyasri Health Insurance Scheme evaluation survey	+
<div>Location: data</div> <div>The objective of the study is to conduct household survey to understand the impact of the Aarogyasri Health Insurance Scheme that is currently being implemented across all the districts of Andhra Pradesh. This is a midterm impact evaluation study in the absence of any preceding baseline information.</div> <div>Open</div>	
Changes in addressing inequalities in access to hospital care in Andhra Pradesh and Maharashtra states of India: a difference-in-differences study using repeated cross-sectional surveys	+
The Best Laid Plans: Access to the Rajiv Aarogyasri community health insurance scheme of Andhra Pradesh	+
EXTERNAL: Using the Indian National Sample Survey data in public health research	+






## Permanent Identifier

Use this Digital Object Identifier when citing or linking to this resource in Data.uel.

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Data Cite XML (ULCC version)

Export



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## More Information

Project /1

Single column layout to look different to data collections

We can add project-level documentation like DMPs

Will investigate how to get this data, though situation may change if we CRIS up



# Project Outputs

**Rajiv Aarogyasri Health Insurance Scheme evaluation survey** +

Location: data

The objective of the study is to conduct household survey to understand the impact of the Aarogyasri Health Insurance Scheme that is currently being implemented across all the districts of Andhra Pradesh. This is a midterm impact evaluation study in the absence of any preceding baseline information.

[Open](#)

**Changes in addressing inequalities in access to hospital care in Andhra Pradesh and Maharashtra states of India: a difference-in-differences study using repeated cross-sectional surveys** +

**The Best Laid Plans: Access to the Rajiv Aarogyasri community health insurance scheme of Andhra Pradesh** +

**EXTERNAL: Using the Indian National Sample Survey data in public health research** +

## Permanent Identifier

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Data Cite XML (ULCC version) ▾

Export



## Project /2

### List of outputs

- Data collections (orange)
- Publications (blue)
- External links (grey)

# More Information

<b>Divisions:</b>	<a href="#">Schools &gt; Health, Sports and Bioscience, School of &gt; Institute for Health and Human Development</a>
<b>Creators:</b>	Rao, Mala and Netuveli, Gopalakrishnan
<b>Collaborating Institutions:</b>	Administrative Staff College of India, Hyderabad, Andhra Pradesh, India, ACCESS Health International, Hyderabad, Andhra Pradesh, India, SughaVazhvu Healthcare, Thanjavur, Tamil Nadu, India, Indian School of Business, Hyderabad, Andhra Pradesh, India, Development Research Group (DECRG), The World Bank, Washington, DC, USA
<b>Research funder:</b>	International Development Research Centre, Canada, Wellcome Trust, UK Department for International Development, Rockefeller Trust

[Read More](#)

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## Project /3

As well as funders we record the collaborating institutions – it looks good and is worth the effort in identifying academic (etc.) collaborators from documentation and publications



# Next steps

- Get researchers depositing – we need feedback, but will also try “guided deposit” model
- Communications plan/activity to publicise the service
- Develop licences for safeguarded data
  - Available on request (EULA and approval by steward)
  - Special conditions/bespoke licence
- Use TopDesk for handling requests, and audit trail
- Guidance/procedures for researchers





With grateful thanks to Rory McNicholl and Tim Miles-Broad  
at ULCC

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David McElroy, 020 8223 6467 ORCID

Data repository at <http://data.uel.ac.uk>

Email us at [researchdata@uel.ac.uk](mailto:researchdata@uel.ac.uk)

Information at [www.uel.ac.uk/researchdata](http://www.uel.ac.uk/researchdata)

Blog at [datamanagementuel.wordpress.com](http://datamanagementuel.wordpress.com)

