

# India - Vadu Cause of Death Data 2003 to 2012 - Release April 2016

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Visit our data catalog at: <http://kemhrcvadu.org/repository/index.php>

## Overview

### Identification

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ID NUMBER  
VADU.COD.2003.2014.v2

### Version

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VERSION DESCRIPTION  
Version1: Initial for internal use

Version2: First public distribution

PRODUCTION DATE  
2016-04

### Overview

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#### ABSTRACT

Vadu Rural Health Program, KEM Hospital Research Centre Pune has a rich tradition in health care and development being in the forefront of needs-based, issue-driven research over almost 35 years. It started with establishment of Health and Demographic Surveillance System at Vadu (HDSS Vadu) in August, 2002 that seeks to establish a quasi-experimental design setting to allow evaluation of impact of health interventions as well as monitor secular trends in diseases, risk factors and health behavior of humans.

Vadu has struck research alliances with Regional, National and International Organizations.

We independently track vital events including births, deaths, causes of death, pregnancy outcome, migrations and marital status changes and serves to monitor trends in fertility and mortality inter alia over time. cause of death coded as per ICD-10 codes for deaths in the KEMHRC Vadu Pune HDSS between 2003-2015. Verbal autopsies, based on the WHO verbal autopsy tool, for these deaths were performed by trained health workers of Vadu HDSS. Cause of death was assigned by two physicians; in case of disagreement a third physician assigned the final cause of death. The database also includes date of birth and date of death variables.

#### TOPICS

Topic	Vocabulary	URI
Cause of Death [N01.224.935.698.100]	MeSH	<a href="http://www.ncbi.nlm.nih.gov/mesh">http://www.ncbi.nlm.nih.gov/mesh</a>

### Coverage

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#### GEOGRAPHIC COVERAGE

Vadu HDSS falls in two administrative blocks namely:(1) Shirur and (2) Haweli, of Pune district in Maharashtra in western India.

It covers an area of approximately 232 square kilometers

#### UNIVERSE

Vadu HDSS covers as many as 48,277 households having 1,54,455 population spread across 22 villages. The dataset contains the death events from the entire area of individuals ever resident during the study period.

### Producers and Sponsors

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## PRIMARY INVESTIGATOR(S)

Name	Affiliation
Dr. Sanjay K Juvekar	KEMHRC Pune
Dr. Sudipto Roy	KEMHRC Pune

## OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Bharat Choudhari	KEMHRC Pune	Field Supervisor
Field Research Assistants/Associates (FRA)	KEMHRC Pune	Data Collection
Sandeep Bhujbal	INDEPTH Network	Repository Administration
Tathagata Bhattacharjee	INDEPTH Network	Data Anonymisation

## Metadata Production

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## METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Tathagata Bhattacharjee	TB	INDEPTH Network	DDI Author
Tathagata Bhattacharjee	TB	INDEPTH Network	DDI Author

## DATE OF METADATA PRODUCTION

2016-06-22

## DDI DOCUMENT VERSION

Version 1: Initial draft for internal review

Version 2: Updated draft for internal review

Version 3: Updated for public distribution

## DDI DOCUMENT VERSION (2)

Version 2

## DDI DOCUMENT ID

DDI.VADU.COD.2003.2014.v3

# Sampling

No content available

# Questionnaires

No content available

## Data Collection

### Data Collection Dates

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
2003-01-01	2012-10-31	Release Coverage

# Data Processing

No content available

# Data Appraisal

No content available



# File Description

# Variable List

**Vadu\_COD\_2003-2012\_Anonymised\_v1.2**

Content	This database includes cause of death coded as per ICD-10 codes for deaths in the KEMHRC Vadu Pune HDSS between 2003-2012. Verbal autopsies, based on the WHO verbal autopsy tool, for these deaths were performed by trained health workers of Vadu HDSS. Cause of death was assigned by two physicians; in case of disagreement a third physician assigned the final cause of death. The database also includes date of birth and date of death variables.
Cases	2304
Variable(s)	4
Structure	Type: Keys: ()
Version	Version 1.2
Producer	
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1	AnonymisedIDs	Anonymised IDs	contin	numeric	
V2	finalicdcod	finalicdcod	discrete	character	
V9	birthdt	birthdt	discrete	character	
V10	deathdt	deathdt	discrete	character	



## Anonymised IDs (AnonymisedIDs)

File: Vadu\_COD\_2003-2012\_Anonymised\_v1.2

**Overview**

Type: Continuous	Valid cases: 2304
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 1
Range: 1-2304	Maximum: 2304
	Mean: 1152.5
	Standard deviation: 665.3

**Description**

Anonymised ID of the deceased Individual

## finalicdcod (finalicdcod)

File: Vadu\_COD\_2003-2012\_Anonymised\_v1.2

**Overview**

Type: Discrete	Valid cases: 2304
Format: character	Invalid: 0
Width: 7	

**Description**

Final Cause of Death using ICD 10 coding

## birthdt (birthdt)

File: Vadu\_COD\_2003-2012\_Anonymised\_v1.2

**Overview**

Type: Discrete	Valid cases: 2304
Format: character	
Width: 255	

**Description**

Date of Birth of deceased individual

## deathdt (deathdt)

File: Vadu\_COD\_2003-2012\_Anonymised\_v1.2

**Overview**

Type: Discrete	Valid cases: 2304
Format: character	
Width: 255	

**Description**

Deat of Death of deceased individual

# Documentation

## Other materials

### **VADU CAUSE OF DEATH DATA 2003 TO 2012 - RELEASE APRIL 2016**

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Title VADU CAUSE OF DEATH DATA 2003 TO 2012 - RELEASE APRIL 2016

Author(s) Sandeep Bhujbal

Filename Vadu\_COD\_2003-2012\_Anonymised\_v1.2.csv.zip

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