Metadata of Village Boundary - 2001 layer

Data Identification Information

General	
Name of the dataset	Administrative Info System
Name of the layer	Village Boundary - 2001
Abstract	The layer shows boundary of 606658 villages in 522 districts in India (as supplied by SOI) out of 638588 vilages of 593 districts in the country (Census, 2001)
Keywords	Village boundary, Adminstrative Layer
Access constraints	As per National Map Policy of Survey of India (SOI)
Use constraints	As per Survey of India (SOI) data dissemination policy
Purpose of creating data	Village wise assessment of India's natural resources (land and water)
Publisher	Survey of India
Publisher address	Survey of India (SOI), GOI, Hathibarkala, Dehradun
Language	English
Data format	Vector
Data prepared by	Geodatabase prepared under India-WRIS using SOI digital data.

Citation	
Original source	Survey of India (SOI), Govt. of India and Open Street Map (OSM) website
Source media	Digital data in CD
Source scale	Digital data product (OVLSF/-/41) of village boundary in India
Mapping year	NA
Digitizing year	NA
Survey year	NA
Corporate name	Survey of India
Address	Director SOI Uppal Hyderabad Andhra Pradesh India

Spatial Information

Layer Extent	
Xmin	2847866.9983
Ymin	2252998.7476
Xmax	5553161.7927
Ymax	5443428.0022

Visible Scale	
Min scale	1000000
Max scale	300000

Projection Details	
Projection name	Lambert_Conformal_Conic
False easting	4000000.0
False northing	4000000.0
Standard parallel 1	12.472944444
Standard parallel 2	35.172805555556
Datum	WGS_84
Latitude of origin	24.0
Horizontal unit	Meter
Central meridian	80.0

Distribution Information

Distribution Information	
Description	Download in JPEG format (for registered users)
Distribution liability	As per SOI data dissemination policy
Downloadable format	JPEG/pdf format
Service URL	-----
Contact person	Project Director, India-WRIS
Contact organization	RRSC-W
Mailing address	RRSC-W/NRSC Indian Space Research Organization(ISRO) Jodhpur Rajasthan India

Attribute Entity Information

Entity	
Featureclass name	Village Boundary - 2001
Featureclass type	Polygon featureclass

Attribute	
Attribute name	OBJECTID
Attribute alias name	OBJECTID
Attribute definition	Not Available
Attribute type	esriFieldTypeOID
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	Shape
Attribute alias name	Shape
Attribute definition	Not Available
Attribute type	esriFieldTypeGeometry
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	STAT_NAME
Attribute alias name	State Name
Attribute definition	This field contains State Names.
Attribute type	esriFieldTypeString
Precision	50
Enumerated domain	[object CodedValueDomain]
Enumerated domain value	"name" : "Assam", "code" : "AS", "name" : "Chandigarh", "code" : "CH" ,"name" : "Dadara & Nagar Havelli", "code" : "DN", "name" : "Meghalaya", "code" : "ML" , "name" : "Manipur", "code" : "MN" , "name" : "Mizoram", "code" : "MZ", "name" : "States of North East region (includes AR,AS,ML,MI,NL,SK,TR)", "code" : "NE" , "name" : "Nagaland", "code" : "NL", "name" : "Puducherry", "code" : "PY" , "name" : "Sikkim", "code" : "SK","name" : "Tripura", "code" : "TR", name" : "Andaman & Nicobar Island", "code" : "AN","name" : "Andhra Pradesh", "code" : "AP","name" : "Arunanchal Pradesh", "code" : "AR","name" : "Bihar", "code" : "BR", "name" : "Chhattisgarh","code" : "CG","name" : "Daman & Diu", "code" : "DD","name" : "Goa", "code" : "GA","name" : "Gujarat","code" : "GJ", "name" : "Himachal Pradesh", "code" : "HP","name" : "Haryana", "code" : "HR","name" : "Jharkhand","code" : "JH","name" : "Karnataka","code" : "KA", "name" : "Kerala","code" : "KL", "name" : "Lakshadweep", "code" : "LD", "name" : "Madhya Pradesh", "code" : "MP", "name" : "Maharashtra", "code" : "MS", "name" : "Punjab", "code" : "PB", "name" : "Rajasthan", "code" : "RJ","name" : "Tamil Nadu","code" : "TN","name" : "Uttarakhand","code" : "UK", "name" : "Uttar Pradesh","code" : "UP","name" : "West Bengal","code" : "WB","name" : "Delhi","code" : "DL","name" : "Jammu & Kashmir","code" : "JK", "name" : "Odisha","code" : "OD"
Enumerated domain value description	This coded values are used to store State Names.
Attribute name	TEHS_NAME
Attribute alias name	Tehsil Name
Attribute definition	Tehsil Name
Attribute type	esriFieldTypeString
Precision	50
Enumerated domain	null
Enumerated domain value	Not available

Enumerated domain value description	Not Available
Attribute name	SID
Attribute alias name	SID
Attribute definition	State ID
Attribute type	esriFieldTypeString
Precision	2
Enumerated domain	null
Enumerated domain value	Not available
Enumerated domain value description	Not Available
Attribute name	DID
Attribute alias name	DID
Attribute definition	District ID
Attribute type	esriFieldTypeString
Precision	2
Enumerated domain	null
Enumerated domain value	Not available
Enumerated domain value description	Not Available
Attribute name	TID
Attribute alias name	TID
Attribute definition	Taluk or Tehsil ID
Attribute type	esriFieldTypeString
Precision	4
Enumerated domain	null
Enumerated domain value	Not available
Enumerated domain value description	Not Available
Attribute name	VID
Attribute alias name	VID
Attribute definition	Village ID
Attribute type	esriFieldTypeString
Precision	16
Enumerated domain	null
Enumerated domain value	Not available
Enumerated domain value description	Not Available
Attribute name	DIST_NAME
Attribute alias name	District Name
Attribute definition	District Name
Attribute type	esriFieldTypeString
Precision	50
Enumerated domain	null
Enumerated domain value	Not available
Enumerated domain value description	Not Available
Attribute name	NO_HH
Attribute alias name	Number of household
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_P
Attribute alias name	Total Population
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_M

Attribute alias name	Total Male Population
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_F
Attribute alias name	Total Female Population
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	P_SC
Attribute alias name	Population of SC
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	P_ST
Attribute alias name	Population of ST
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	P_LIT
Attribute alias name	Population - Literate
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	P_ILL
Attribute alias name	Population - Illiterate
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_WK_P
Attribute alias name	Total working Population
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_WK_M
Attribute alias name	Total worker Males
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble

Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_WK_F
Attribute alias name	Total worker Females
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	P_SCH
Attribute alias name	Primary School (with range)
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	DRNK_WAT_F
Attribute alias name	Drinking Water facility
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	RANG_WAT_F
Attribute alias name	Range of Drinking Water Facility
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TAP
Attribute alias name	Tap Water
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	WELL
Attribute alias name	Well Water
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TANK
Attribute alias name	Tank Water
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available

Enumerated domain value description	Not Available
Attribute name	TUBEWELL
Attribute alias name	Tubewell
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	HANDPUMP
Attribute alias name	Handpump
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	RIVER
Attribute alias name	River Water
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	CANAL
Attribute alias name	Canal
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	LAKE
Attribute alias name	Lake
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	SPRING
Attribute alias name	Spring
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	LAND_FORES
Attribute alias name	Land Under Forest
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	CANAL_GOVT

Attribute alias name	Government Canal
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	CANAL_PVT
Attribute alias name	Private Canal
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	WELL_WO_EL
Attribute alias name	Well (without electricity)
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	WELL_W_EL
Attribute alias name	Well (with electricity)
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TW_WO_EL
Attribute alias name	Tubewell (without electricity)
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TW_W_EL
Attribute alias name	Tubewell (with electricity)
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TANK_IRR
Attribute alias name	Tank Irrigation
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	RIVER_IRR
Attribute alias name	River Irrigation
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble

Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	LAKE_IRR
Attribute alias name	Lake Irrigation
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	W_FALL
Attribute alias name	Waterfall
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	OTH_IRR
Attribute alias name	Other Irrigation Facility
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	TOT_IRR
Attribute alias name	Total Irrigation Facility
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	UN_IRR
Attribute alias name	Unirrigated Area
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	ORIG_FID
Attribute alias name	Color Code
Attribute definition	Not Available
Attribute type	esriFieldTypeInteger
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	NAME
Attribute alias name	NAME
Attribute definition	Not Available
Attribute type	esriFieldTypeString
Precision	50
Enumerated domain	Not Available
Enumerated domain value	Not Available

Enumerated domain value description	Not Available
Attribute name	VILL_CODE
Attribute alias name	VILL_CODE
Attribute definition	Not Available
Attribute type	esriFieldTypeString
Precision	25
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available
Attribute name	Shape_Length
Attribute alias name	Shape_Length
Attribute definition	Not Available
Attribute type	esriFieldTypeDouble
Precision	0
Enumerated domain	Not Available
Enumerated domain value	Not Available
Enumerated domain value description	Not Available

Data Quality

Lineage	
Source contribution	Digital data product generated at SOI in reference to Census of India (2001)
Source time period of content	NA
Source currentness reference	Valid as per the information content on the digital data, as per Census 2001
Process description	GIS database of polygon feature is prepared by SOI using Census village boundary maps
Process date	

Report	
Logical consistency report	NA
Completeness report	NA
Attribute accuracy report	NA
Positional accuracy report	NA

Metadata reference Information

Metadata reference Information	
Metadata creation date	12/30/2011
Metadata review date	12/31/2011
Metadata standard name	As per India-WRIS Metadata Standard Document
Metadata contact organization	RRSC-W
Contact person	Project Director `India-WRIS'
Contact address	RRSC-W/NRSC Indian Space Research Organization(ISRO) Jodhpur Rajasthan India