



Metadata of District Boundary - 2011 layer

Data Identification Information

General	
Name of the dataset	Administrative Info System
Name of the layer	District Boundary - 2011
Abstract	The layer shows boundary of 640 districts (as per Census 2011) of India
Keywords	District boundary, Administrative Layer,2011
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	To visualise and assessment of India's natural resources in district during 2011
Publisher	Survey of India
Publisher address	Survey of India(SOI), Govt. of India
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
Source media	Digital data in CD
Source scale	Digital data product (OVLSF/1M/37) of admn. Layer of India on 1:1M
Mapping year	NA
Digitizing year	NA
Survey year	NA
Corporate name	Survey of India
Address	Survey of India (SOI), GOI, Hathibarkala, Dehradun E-Mail: dmadc.soi@nic.in

Spatial Information

Layer Extent	
Xmin	2819242.6951
Ymin	2177948.4985
Xmax	5679303.8216
Ymax	5443428.0539

Visible Scale	
Min scale	6000000
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/ISRO, CAZRI Campus, Jodhpur

Attribute Entity Information

Entity	
Featureclass name	District Boundary - 2011
Featureclass type	Polygon featureclass

Attribute	
Attribute name	OBJECTID
Attribute alias name	OBJECTID
Attribute definition	Auto generated by Software
Attribute type	esriFieldTypeOID
Precision	0
Enumerated domain	null
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	DISTRICT
Attribute alias name	District2011
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	STATE
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 Haveli", "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": "Arunachal 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	DIST_CENSUS

Attribute alias name	District Census Code 2011
Attribute definition	District Name based on Census
Attribute type	esriFieldTypeString
Precision	4
Enumerated domain	null
Enumerated domain value	Not available
Enumerated domain value description	Not Available
Attribute name	Area
Attribute alias name	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	Perimeter
Attribute alias name	Perimeter
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	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 from the hardcopy topomaps of 1:250,000 scale
Source time period of content	NA
Source currentness reference	Valid as per the information content on the published SOI toposheets on 1:250K
Process description	GIS database of polygon feature extraced from topomaps by SOI
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