



REPORT SUMMARY

IMPLICATION OF CLIMATE CHANGE ON WATER, AGRICULTURE & HORTICULTURE SECTORS IN THE YAMUNA RIVER BASIN

KEY FINDINGS FROM THREE DEVELOPMENTAL BLOCKS OF
DISTRICT SIRMAUR, HIMACHAL PRADESH

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Department of Environment, Science & Technology
Government of Himachal Pradesh

This summary provides a general introduction to the climate change challenges facing the river Yamuna basin. The brief summary is based on and is complementary to the village level climate change vulnerability assessment report carried out under National Adaptation Fund.

Much of the report is prepared focused on the three drought prone blocks of district Sirmour of Himachal Pradesh located on the upper basin of Yamuna river, plays an extremely important role in providing water resources to the downstream areas. Understanding the changes taking place here, especially in relation to the rainfall and temperatures, is crucial for adaptation especially for communities living along the river basin and immediately downstream which are most vulnerable to change in climate.

The brief summary finishes with a series of suitable practices, policy and research recommendations for strengthening the adaptive capacity of the region towards climate change.



Introduction

Himalayan region is amongst highly vulnerable regions to climate change. As we all know, Himachal Pradesh is particularly very sensitive to climate change and its environment health, is important to maintain water cycles and various ecosystem services for more than 200 million people down the line. But due to the impacts of climate change on this mountain land scape, these services are under tremendous threat.

The Government of India has dedicated a National level 'Adaptation Fund', for the entire country on Climate Change (NAFCC). The objective of the fund is to assist State and Union Territories that are particularly vulnerable to the adverse effects of climate change in meeting the cost of adaptation. According high priority towards vulnerability of Himalayas, a programme Sustainable Livelihoods of Agriculture Dependent Rural Communities in Drought Prone Districts of Himachal Pradesh through Climate Smart Solutions is being implemented by the DEST in District Sirmour.

The focus of the project is to assist adaptation actions and programmes to support concrete adaptation activities that reduce the effects of climate change facing communities and sectors in three selected blocks of the District Sirmour. The Yamuna river enters Himachal Pradesh at Khadar Majri in Sirmour district. Yamuna river is the largest tributary of the Ganga. The Yamuna river has mythical relation to the Sun. It rises from Yamunotri in Gharwal hills and forms the Eastern boundary with Uttar Pradesh.

(Yamuna is the Eastern-most river of Himachal Pradesh. Its famous tributaries are Tons, Pabbar and Giri or Giri Ganga. The Giri Ganga rises from near Kupar peak just above Jubbal town in Shimla district, Tons from Yamunotri and Pabbar from Chandra Nahar Lake near the Chansal peak in Rohru tehsil of Shimla district. Its total catchment area in Himachal Pradesh is 2,320 km. It leaves the state near Tajewala and enters into the Haryana state.)

The main geomorphic features of the Sirmour valley are interlocking spurs, gorges, steep rock benches and terraces. The area drained by the Yamuna system includes Giri-Satluj water divide in Himachal Pradesh to the Yamuna Bhilagana water divide in Gharwal. To be more precise the South-Eastern slopes at the Shimla ridge are drained by the Yamuna system.

Agriculture plays a critical role in Sirmour District economy, accounting for a significant share of the SGDP, supporting many livelihoods. Almost 60-70% vital sector depends on the water resources. Much of the Agriculture in semi arid climate of the Yamuna basin is only made possible through the extensive irrigation system. A growing population is expected to place further pressure on the resources. At the same time, increasing use of Ground Water will lead to falling groundwater tables and increasing salinity in many places.

It is projected that climate change will intensify existing water challenges, posing additional risks to food security, livelihood practices thereby increasing the urgency to implement sustainable solutions in the agriculture sector.



Key Indicators of Climate Change in Himachal Himalayas

- Since the 1960s, winters are getting warmer, summers are getting cooler, and extreme hot days are getting hotter, threatening crop productivity.
- Temperatures are projected to rise by 1.5-4°C across the Indus basin up to 2050, and even more in the northern/upper parts of the Himalayan region, where an increase of up to 5°C is projected by 2100. Increases in temperature will place increasing demand on water resources, not only because water bodies will evaporate more quickly but also from the increasing water requirements of crops (greater evaporative demand).
- Since the 1960s, precipitation patterns have changed across the Himalayan region although there is no consistent pattern. Up to 2050, projected changes in rainfall vary across the region, increasing in some areas while decreasing in others. However, significant uncertainty still exists in projecting rainfall patterns into the future.
- The changing and more unpredictable precipitation patterns may have serious consequences for the region, including flash floods in the north and increased droughts in the southern plains.
- The upper regions are highly dependent upon meltwater, with 41% of river flow coming from glacial meltwater and 22% from snow melt. Only 27% of the river's flow comes from rainfall so any change in snow and glacial melting will have serious consequences for water availability in the region.
- As the glaciers retreat, more glacial lakes will form, increasing the risk of glacial



- Lake Outburst Floods (GLOFs), which are already becoming increasingly common and hazardous in Northern parts. By 2050, the glacial areas within the Himalayan region are projected to increase by 20-30%.
- The contribution of glacial melt to total river flow will continue to increase up until 2050. However, higher variability in river flows and more water in the pre-monsoon months are expected, resulting in more frequent

floods and droughts, and the risks of water-related disasters.

- Changes in temperature and precipitation, outlined in the key findings above, will have serious and far-reaching consequences for climate-dependent sectors, such as agriculture, water resources and health. Agriculture is by far the most important source of livelihood for rural communities, and is tightly linked to both the availability of water and temperature.

Climate Change Vulnerability - Himachal Pradesh

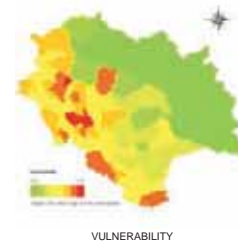
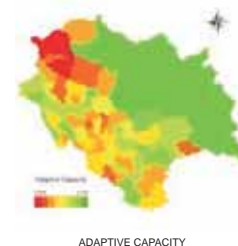
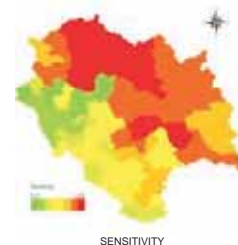
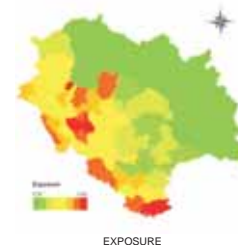
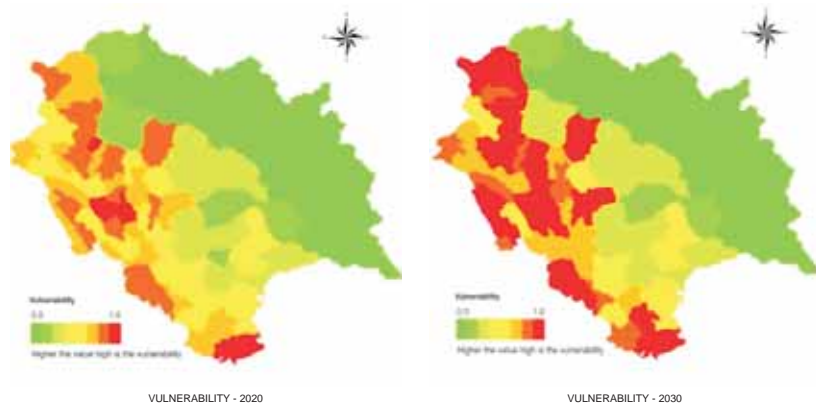
Projection of Scenarios 2020 and 2030-Himachal Pradesh

Himachal Pradesh receives most of its rain during the monsoon season, which starts in the late June. The mean seasonal precipitation simulated by PRECIS shows variations for Indian sub continent. Under A1B scenario, mean annual rainfall is projected to increase marginally for the State by about (5% to 13%) i.e. 70-200 mm by 2030. Increase in monsoon season, and marginal increase in other seasons with increase in rainy days.

On the basis of available data base w.r.t. temperature (max & min) and precipitation form IMD Pune and after working out the decadal variation on average basis, decadal scenarios for climate variations i.e. variations in rain fall and temperature for 2020 and 2030 have been projected (No specific PRECIS or HADCM simulations have been worked out for Himachal Pradesh separately) and have been further analyzed for deriving Vulnerability Index while assuming that the sensitivity and adaptive capacity would continue to show the same pattern* (The adaptive capacity & sensitivity could not be analyzed for decadal scenarios in view of lack of data base for specific variables and also that the adaptive capacity or sensitivity will not show any change in its pattern in case projected on simple average methods).

* (Even if the increase in biodiversity or growth in infrastructural facilities is observed)

The exposure based projections on decadal variations have been plotted on spatial maps to see the likely/ possible changes in 2020 & 2030.



*It has been observed that the Climate Change vulnerability in 2020 scenario the areas of districts **Sirmaur**, Solan, Bilaspur, Una, Kangra, Mandi, Kullu, Chamba will be at risk, that means the regions falling under sub mountain zone will be at risk while other will have lower risk.*

*Similarly, the Climate Change Vulnerability Projections for 2030 indicates that the vulnerability of low lying areas i.e. sub mountain low hills sub tropical region, mid hills sub humid will be at higher risk and high hill temperate wet will be under moderate risk while dry region will be continue to have lower risk even in 2030. Climate Change vulnerability of district **Sirmaur** has been shown at higher side under 2030 projections.*

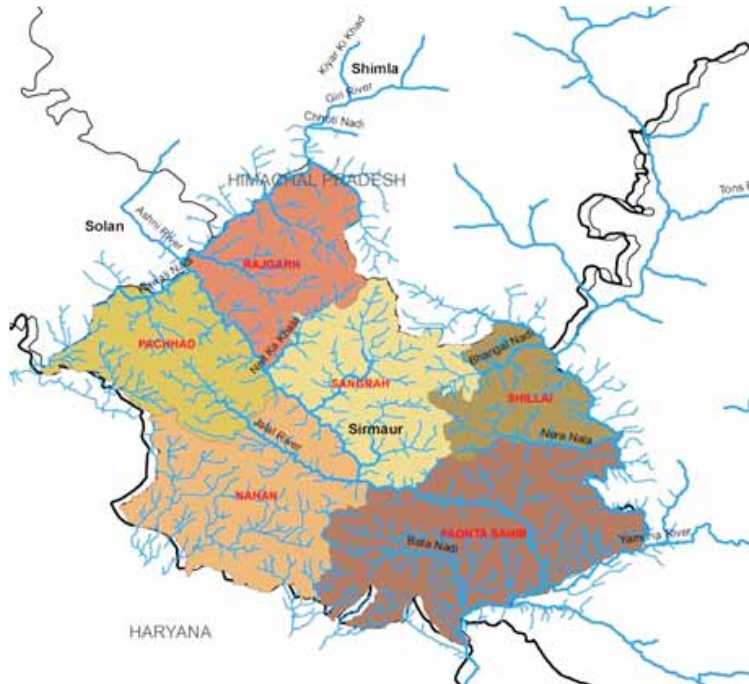
Hotspot - District Sirmaur

Sr. No.	Blocks	Components			Vulnerability Index
		Exposure	Sensitivity	Adaptive Capacity	
1.	Sangrah	0.68	0.29	0.48	0.99
2.	Paonta Sahib	0.78	0.25	0.58	0.94
3.	Pachhad	0.69	0.27	0.51	0.91
4.	Rajgarh	0.7	0.27	0.53	0.89
5.	Nahan	0.72	0.23	0.56	0.83
6.	Shilai	0.67	0.25	0.54	0.80

Study Area: District Sirmaur - Profile

Sirmour district is drained by a number of rivers, rivulets and streams. Of these, river Giri is the biggest river in the district, which is tributary of river Yamuna. The main rivers of the district are Giri, Bata, Yamuna, Tons, Ghagghar and Markanda. In the sub-micro region of Upper Sirmaur Forested region, the Nora river flows from west to east direction forming the boundary of Kamrau sub-tehsil and Shalai tehsil. Tons river enters in this region in east at Kharkan and flows from north to south direction and ultimately merges with Yamuna river in south.

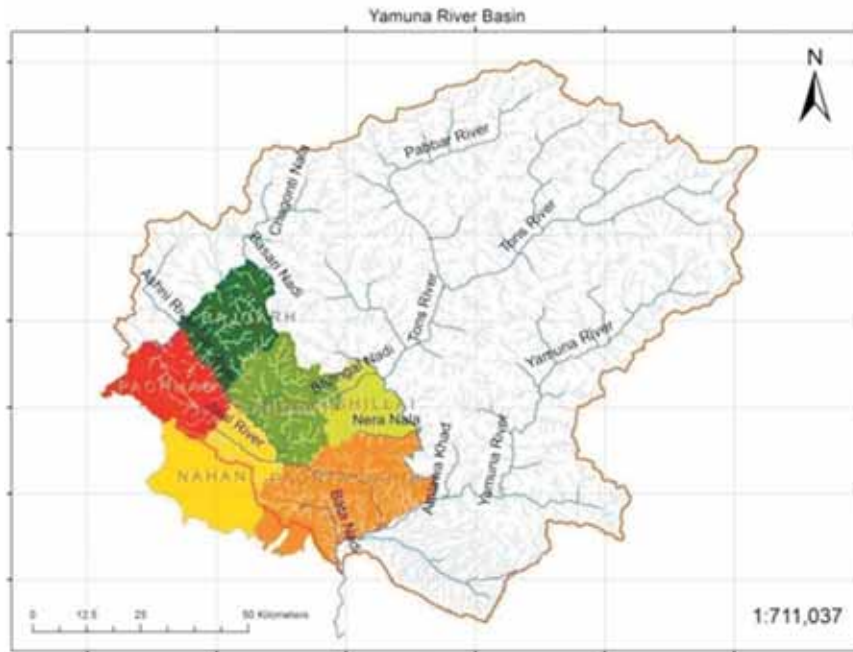
The main river in Sirmaur Shiwalik region is Markanda which originates from the south-eastern part of Nahan tehsil and flows in south-westerly direction. Giri river and Yamuna river have their own valleys in this region. Yamuna river enters the district as well as this region in extreme east at Majiri Paharuwala, taking south-westerly course and leaves the district as well as this region at Behral which attains the minimum height of 358 metres. Giri river which is a major tributary to Yamuna river meets it on its right bank at Rampur Ghat. All these rivers provide irrigation facilities to this valley.



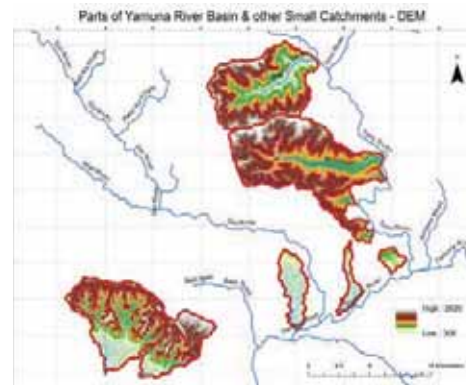
Geographical Area	224759 Hect.
Area under Forest	48682 Hect.
Total Cultivated Area	75914 Hect.
Net Cultivated Area	40235 Hect.
Net Irrigated Area	15196 Hect.
Area so wn more then once	35679 Hect.
Altitude	3647 Meters
Longitude	77° 01'12" to 77° 49'40" East
Latitude	30° 22'30" to 31° 01'20" North
Major Rivers	Yamuna, Giri

Yamuna River Basin

Yamuna river flows from S-E direction to S-W direction through the boundary of Himachal and Uttarakhand. River Giri is the biggest river in the district, which is tributary of river Yamuna. Other tributary of Yamuna river are Bata and Tons. The Giri river takes south-easterly course and merges in Yamuna river at Bata Mandi. Bata and Yamuna rivers flow south-westerly directions.



Sr.No.	Basin Detail	Watersheds	Area (Sq.Kms.)
1.	Giri River Basin	1539	2927.47
2.	Ghagghar River Basin	115	214.82
3.	Bata River Basin	171	307.11
4.	Other Parts of Yamuna River Basin	236	531.55
Total		2061	3980.95



Key Climate & Hydrological Findings

Precipitation (rainfall)

- Since 1979, precipitation patterns have changed across the Yamuna river basin although there is no consistent pattern. Projected changes in rainfall vary across the basin, with increase in some area while decrease in others.
- The changing and more unpredictable precipitation patterns may have serious consequences for the region, including flash floods in the north and increased droughts in the southern plains.

As per analysis of data it is observed that there has been a considerable rainfall in this valley.

The rainy season usually begins in the middle of June and lasts till the middle of September. A shower or two are received in April and May. The April and May rains may also bring hailstorms. The snowfall on higher ridges begin in December and lasts in March. Chur Dhar remains snow claded for major part of the year. During monsoon, rains are more active in the month of July and August. About 80 per cent of the rainfall is received by the district during July and August months.

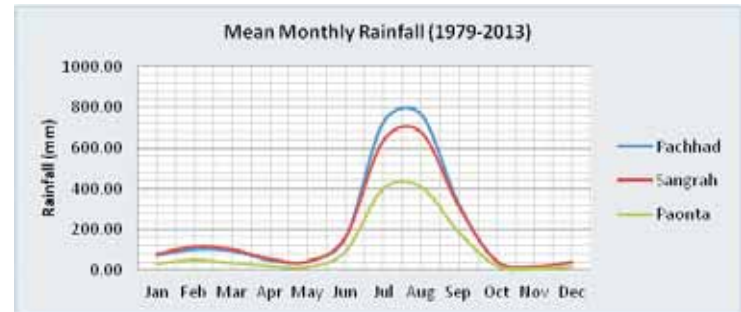
The cold season starts from December to about middle of March. The hot season which follows lasts till the middle of June. Upto middle of September is monsoon season and October and November constitutes the post monsoon season.

In cold, summer and post monsoon seasons, the air is dry particularly in the afternoon while during the monsoon season, the air is humid.

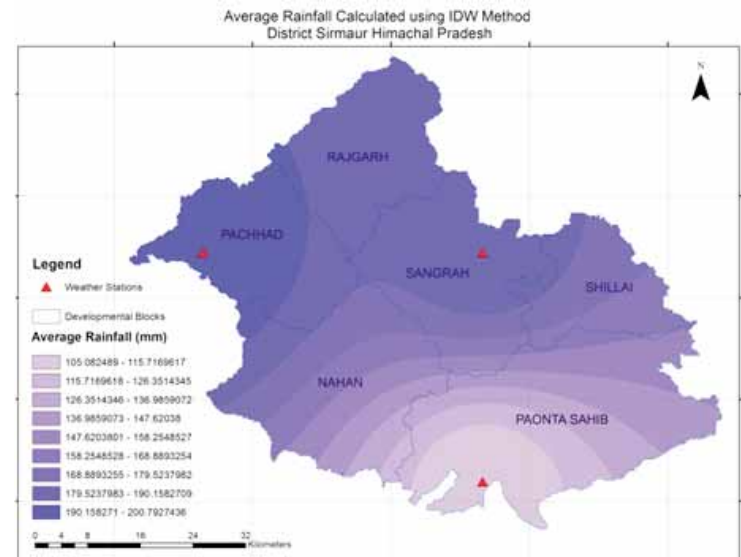


Skies are generally clear or lightly clouded except during monsoon season when they are heavily clouded to overcast. Winds are light to moderate but during the monsoon season they become stronger. In monsoon season, winds are from the directions between south-west to north-west, the westerly being more frequent.

In post monsoon season they are predominately from the north-east or east. Easterlies and south easterlies are common in the cold season. By the end of March, westerlies and north-westerlies appear and these predominate in summer.



Database available for the period of 34 years (1979-2013) has been analysed for three developmental blocks on daily basis and accordingly a monthly average is calculated. Mean Maximum and Minimum Rainfall/precipitation is calculated to determine intensity of Low and High rain fall events.



Temperature

- Since 1979, winters are getting warmer, summers are getting either extremely hot or slight variation in expected weather conditions and extreme hot days are getting hotter threatening moisture levels and subsequent on crop productivity.
- Temperatures are likely to rise by 1.5 - 4°C across the Indian Himalayan region by 2050. Similarly in the Northern parts of Yamuna basin the rise in temperature is projected by 3°C by 2050.

The district possesses a variety of climate varying according to elevation. Summer months are extremely and exceedingly hot in Kiardun valley and water is scarce.

The hilly areas have a temperate climate though Dharati range is hot. The Trans Giri tract, Pajota and Sain are cool even in the hot weather. In Trans Giri area, snow falls every winter while in Dharati it falls rarely.

The climate of upper Sirmaur forested region is cool in summer and cold in winters. Maximum parts of this region receive snow fall in winter.

In upper area of Cis-Giri region, the climate is cold in winters and mild in summer while lower areas are hot in summer and cool in winter. Though Sirmaur Shiwalik region contains hills of varying altitudes it has hot and moist climatic conditions. The Kiardun valley region is exceedingly hot during summer months.

AREA AFFECTED BY DROUGHT (1951-2000)

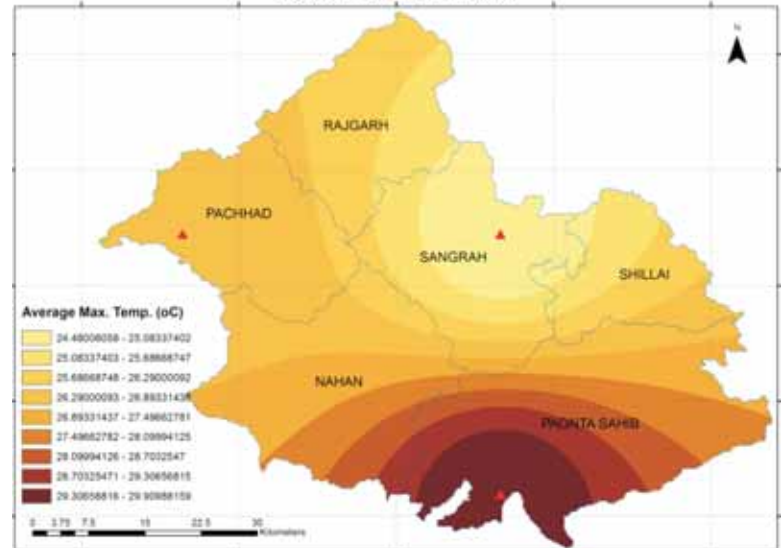


Database available for the period of 34 years (1979-2013) has been analysed for three developmental blocks on daily basis and accordingly a monthly average is calculated. There is a rate of change of maximum temperature between 0.091-0.200 °C per year in Southern region during Kharif & Rabi seasons.

Average Min Temperature Calculated using IDW Method
District Sirmaur Himachal Pradesh

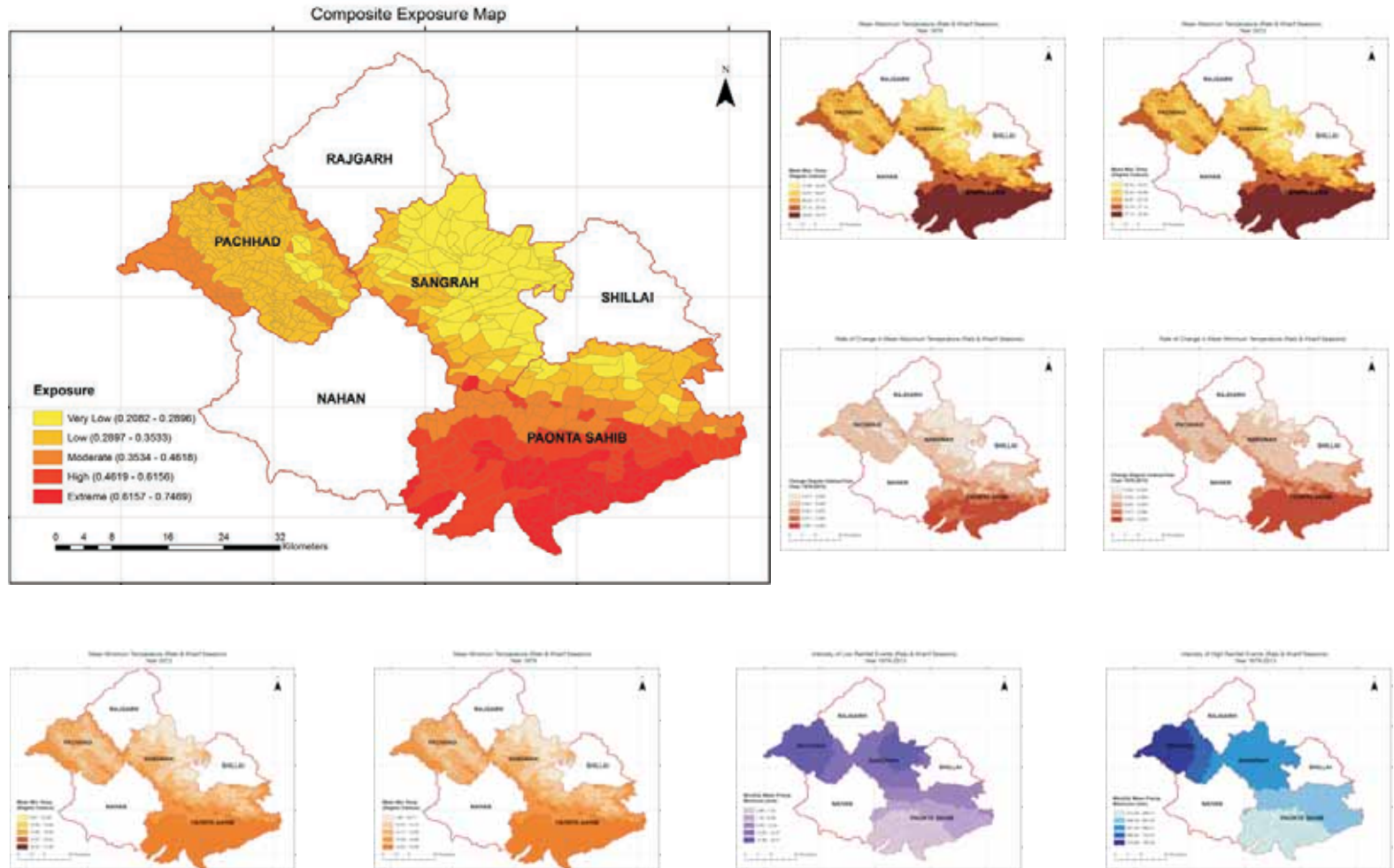


Average Max Temperature Calculated using IDW Method
District Sirmaur Himachal Pradesh



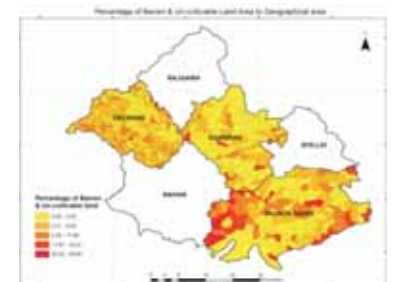
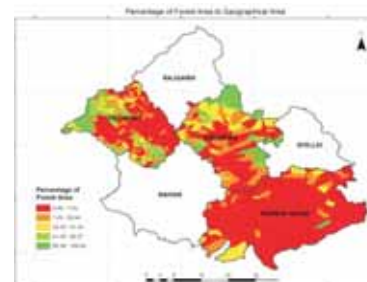
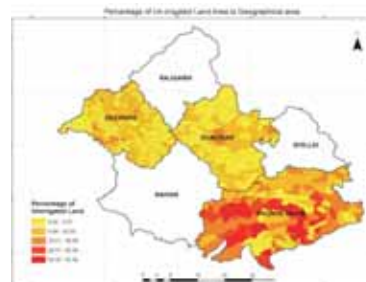
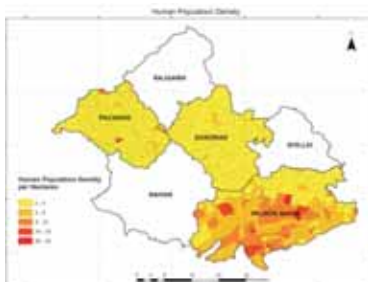
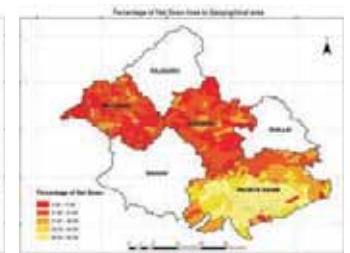
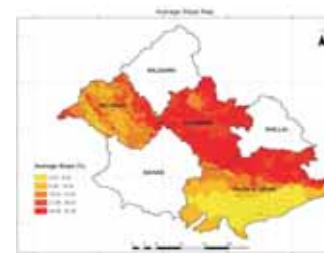
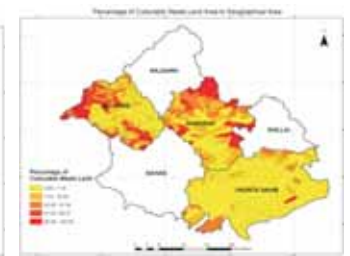
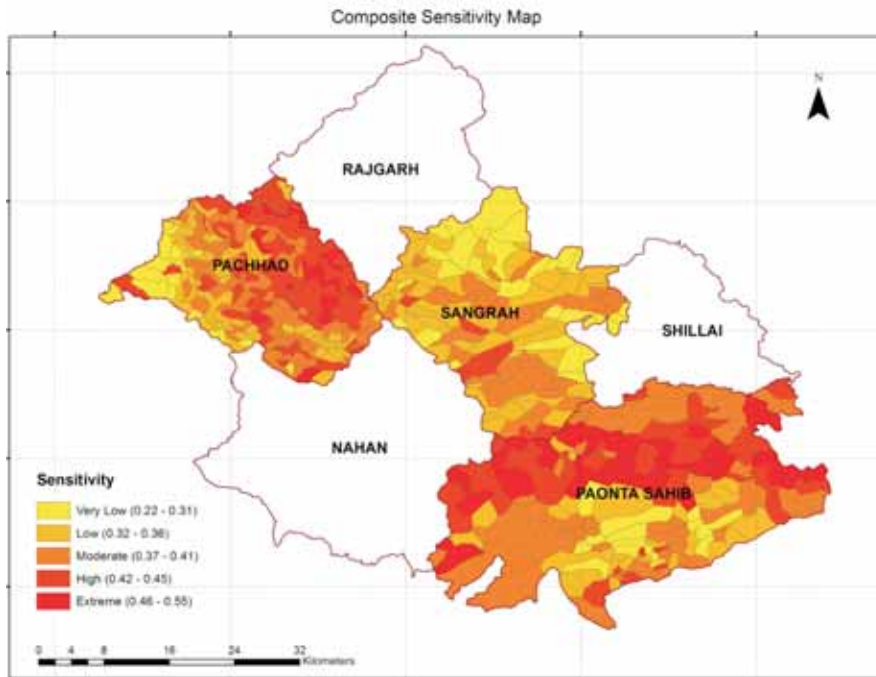
Climate Change Exposure

Four indicators of exposure have been computed using meteorological data for a period of 34 years (1979-2013). The maps have been developed for each of these indicators of climatic exposure.



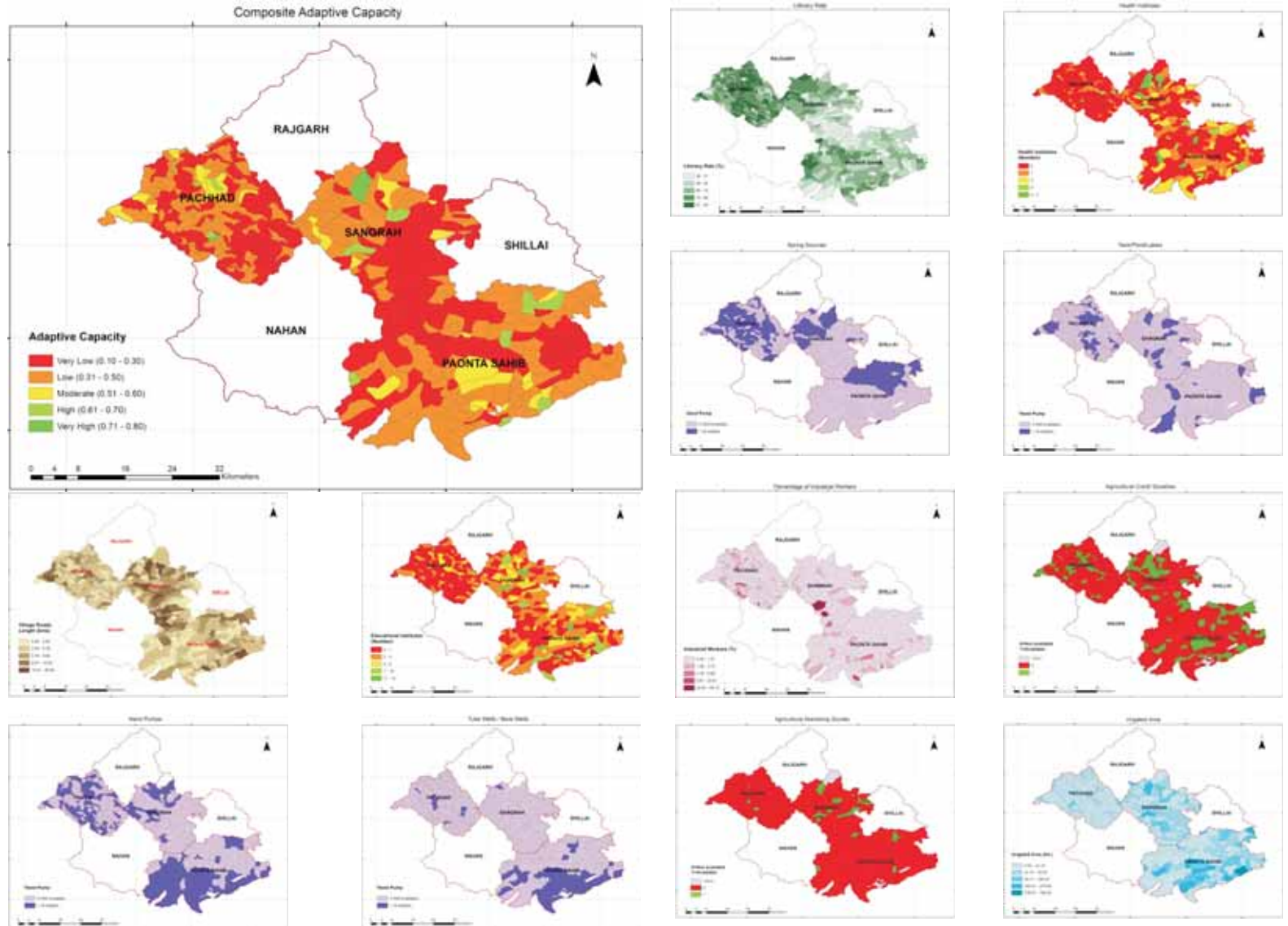
Climate Change Sensitivity

Climate Change Sensitivity has been analyzed using eight indicators of sensitivity and the maps have been developed for each of these indicators.



Adaptive Capacity to Changing Climate

The indicators for computing the adaptive capacity census data of 2011 has been used. The maps have been developed for all indicators for selected blocks.



Framework to reduce vulnerability to Climate

The framework has been developed in accordance with the State Strategy and Climate Change Action Plan, This framework is intended to complement the SAPCC. It is necessary to develop strategies and plans at regional and local level. Efforts are required to identify resource management and economic opportunities that climate change may pose to these areas. This framework may help to position marginal farmers in these areas to take effective early steps to avoid potential consequences of climate change. The purpose of this framework is to:

- Identify likely future climate conditions that pose major risks for livelihood security of the marginal farmers.
- Assess the capacity of state programs to effectively address climate-related risks to marginal farmers, local communities, infrastructure, and natural resources.
- Identify short-term and low- or no-cost priority actions to prepare for such climate induced risks. Provide context and initial direction for additional coordination and planning for future climate conditions.

In developing this framework, Government of Himachal Pradesh has begun to address several of the SCCAP recommendations, including the following:

- Determine how climate change will affect local regions.
- Assist stakeholder organizations/ institutions and individuals in responding to climate change.
- Transform planning processes to deal with climate change.
- Incorporate the agricultural, public health implications of climate change.
- Continue to develop and refine a climate change research agenda for local level planning.

This framework is only an initial step by no means completes the work needed to fully implement these recommendations. Considerable work would be required, especially in collaboration with local farmers, local governments and federal agencies, to fully address climate risks to region. In order to design the potential adaptation options it is important to indicate and scope the associated risks that may pose a threat to the local communities.



Risk analysis encompassing water & agriculture sector

Scoping Climate Risks

Under this assignment the initial tasks were to identify likely changes in block's climate conditions at Panchayat level and that how it has merged for the last ~ 40 years. The working team identified and worked on several indicators to identify the climate change vulnerability.

In this framework, these likely changes- vulnerability has been defined as climate risks. As the work team refined the inventory of risks, characterizing the risks to economic systems became more and more difficult. More to the point, very little information is available on the likely economic effects of climate change in the State. Risks to GOHP's economy that were identified by the work team were really risks to other systems restated in very general economic terms. In other words, climate-related risks to GoHP's economy reflected the economic consequences of risks to natural systems, built and developed systems, and public health and safety. In the end, while this framework attempted to include the economic effects of future climate conditions within its scope, there is little information available to do so with confidence at this point in time. Further collaboration with economists and organizations outside

government is necessary to improve the assessment of the possible or likely economic consequences of climate change on marginal farmers and the state at a whole.

Following climate risks listed below and in the table and the indicative mainstreaming options constitute the substantive foundation for the adaptation framework. Climate risks have varying degrees of likelihood; that is, not all the identified climate risks are equally likely to occur in District. The risks are listed according to likelihood levels; the three levels of Very likely, Likely, and More likely than not correspond roughly to 90 percent, 66 percent, and 60 percent confidence levels, respectively. In planning for future climate conditions, it will be important to recognize variability and uncertainty in climate risks.

Potential Consequences of Climate Risks

The team compiled a survey of likely consequences for each climate risk. Some of the consequences are summarized below. The summaries are by no means exhaustive, but rather are intended to help identify state responsibilities and programs that will likely need to prepare for and adapt to the effects of climate change.



People Perception



ग्राम पंचायत लाना पालर, विकास खण्ड संगडाह के निवासी श्री विजय सिंह ने जानकारी दी कि इस पंचायत में गेहूँ, जौ, मक्की, मटर एवं अदरक इत्यादि कि खेती की जाती है तथा सिंचाई के लिए पूर्ण रूप से वर्षा के जल पर ही निर्भर रहना पड़ता है या आस पास घरों से निकले गंदे पानी से सिंचाई की व्यवस्था करनी पड़ती है। पिछले कुछ वर्षों से मौसम में परिवर्तन जैसे अधिक गर्मी होने के कारण फसलों में कई प्रकार के रोग लग जाते हैं। पंचायत में सिंचाई की कोई उचित व्यवस्था भी नहीं है, यहां पर कुछ पानी के टैंक व कुएँ हैं परन्तु उन में पानी की व्यवस्था नहीं है जिस कारण फसलो उत्पादन कम हुआ है।

ग्राम पंचायत कुन्जा, विकास खण्ड पांवटा साहिब की प्रचायत प्रधान श्रीमती शिखा देवी ने जानकारी दी कि इस पंचायत में लोग अधिकतर आस पास के के 35-40 के लगभग व्यवसायिक उद्योगों में जा कर मजदूरी इत्यादि का कार्य करते हैं उन्होंने जानकारी दी कि यहां के लोगों विशेषकर महिलाओं की ओर से आग्रह किया जाता है कि उद्योगों में कार्य करने के इलावा यदि पंचायत स्तर पर महिलाओं को लघु उद्योगों को लगाने की व्यवस्था की जाए तो वे अपने घर पर रह कर ही कार्य कर अपनी अर्थिकी सुदृढ़ कर सकती हैं।



ग्राम भरली, ग्राम पंचायत शिवा, विकास खण्ड पांवटा साहिब के निवासी श्री गंगा सिंह ने जानकारी दी कि इस पंचायत में फसलों सिंचाई के लिए पूर्ण रूप से वर्षा के जल पर ही निर्भर रहना पड़ता है। यहां के आस पास के क्षेत्रों में पानी के स्रोत हैं परन्तु उन स्रोतों से पानी को सिंचाई के लिए प्रयोग करने की कोई व्यवस्था नहीं है इसके अतिरिक्त जंगली जानवरों जैसे बन्दरों से फसल की सुरक्षा की कोई व्यवस्था नहीं है जो भी फसलें उगाई जाती हैं उन्हें या तो बन्दर नष्ट कर देते हैं या ये फसलें सूखे के कारण नष्ट हो जाती हैं। सरकार द्वारा चलाई जा रही विकास योजनाएं प्रत्येक जस्तरतमंद किसानों तक नहीं पहुंच पा रही हैं।



ग्राम पंचायत सुरला जनौट, विकास खण्ड पच्छाद के निवासी श्री बलवीर सिंह एवं अन्य ने जानकारी दी कि इस पंचायत में गेहूँ, जौ, मक्की, धान, सरसों इत्यादि कि खेती की जाती है दी कि इस पंचायत में फसलों सिंचाई के लिए पूर्ण रूप से वर्षा के जल पर ही निर्भर रहना पड़ता है गर्मी के मौसम में सूखे की समस्या का सामना करना पड़ता है। इसके अतिरिक्त लगभग 80 प्रतिशत फसलें जंगली जानवरों जैसे बन्दरों के कारण नष्ट हो रही हैं।



Climate Risks and Short-Term Priority Actions

Sr. No.	Risk	Action
1.	Very likely to occur	<ul style="list-style-type: none"> Increase in average annual temperatures and likelihood of extreme events. Enhance and sustain public health system capacity to prepare for and respond to high temperatures and crop protection measures, pests attacks, air pollution incidences, and improve delivery of information on high temperatures and possible ways to deal with it, especially for isolated and vulnerable populations. Enhance infrastructural support to marginal farmers on drip irrigations/ precision irrigations. Provide high quality seeds. Provide support to marginal farmers to use anti-hail nets on at least horticulture farming. Enhance reach of protected cropings.
	Hail storms Changes in hydrology and water supply; reduced snowpack and water availability in some basins; changes in water quality and timing of water availability	<ul style="list-style-type: none"> Maintain the capacity to provide assistance to local farmers to restore water bodies, wetlands, uplands and riparian zones to increase the capacity for natural water storage. Improve real-time forecasting of water delivery and basin yields to improve management of stored water. Improve capacity to provide technical assistance and incentives to increase storage capacity and to improve conservation, reuse, and water use efficiency among all consumptive water uses. Enhance water harvestings in micro watersheds. Built water storage tanks for marginal communities. Conservation and preservation of Renuka wetland. Systematic approach for coping with floods – mapping of areas likely to experience floods, establishing hydraulic and hydrological models and developing comprehensive schemes for flood management and reservoir sedimentation especially for proposed Renuka Reservoir. Crop diversification among marginal farmers.
2.	Likely to occur	<ul style="list-style-type: none"> Support implementation of priority actions for Risks 2, 5, 6, 7, and 10 related to hydrologic changes, drought, soil erosion and inundation, habitats, and flooding.
	Increase in water bodies temperatures, with potential for changes in water regime/ chemistry and increased pollution loads	<ul style="list-style-type: none"> Increase research on the impacts of changes in water temperature and regime/ chemistry river basin, micro watershed habitats and resources. Promotion of traditional system of water conservation. Physical sustainability of groundwater resources.
	Increased incidence of drought	<ul style="list-style-type: none"> Improve capacity to provide technical assistance and incentives to increase water storage capacity to marginal farmers and to improve conservation, reuse, and water use efficiency among all consumptive water uses. Comprehensive assessment of ground water to be made. All over-exploited areas should be covered by recharge of ground water. Expedient implementation of water resources projects particularly the multipurpose projects with carry over storages benefitting drought prone and rain deficit areas Development of guidelines for incentivizing recycling of water including wastewater.
	Increased soil erosion and risk of inundation from increasing levels due to rain intensity and increasing storm intensity	<ul style="list-style-type: none"> Inventory and map micro watersheds- irrigated lands that are at risk of soil erosion or inundation, or are barriers to migration, and develop long-term state and local adaptation strategies. High flooding zonations and potential threat zoning.
	Changes in the abundance and geographical distributions of plant species and habitats for aquatic and terrestrial wildlife	<ul style="list-style-type: none"> Identification of ways to manage ecosystems that will improve their resilience to changes in climate conditions. Local/ native species inventory.
	Increase in diseases, invasive species, and insect, animal and plant pests	<ul style="list-style-type: none"> Increase monitoring, detection and control measures for pest insects and plant and wildlife diseases. Increase surveillance and monitoring for climate-sensitive infectious diseases to crops and humans. Increase outreach and community education about disease and invasive species prevention measures. Seek new means of securing resources to detect and combat diseases and invasive species.
3.	More likely to occur than not	<ul style="list-style-type: none"> Increase in forests fire frequency and intensity Include forest fires in planning to reduce vulnerability to natural hazards. Restore fire-adapted ecosystems to withstand natural recurring forest fires. Develop short- and medium-term climate change adaptation strategies for forests and other fire-prone habitats, and improve development standards to reduce exposure to fire risk at the urban-forests land interface. Improve the capabilities of public health agencies to plan for and respond to the public health and safety risks of forest fire emergencies.
	Increased frequency of extreme precipitation events and incidence and magnitude of damaging floods	<ul style="list-style-type: none"> Inventory past flood conditions and define and map future flood conditions. Improve capability to rapidly assess and repair damaged transportation infrastructure, in order to ensure rapid reopening of transportation corridors. Soil quality checking center development.
	Increased incidence of landslides	<ul style="list-style-type: none"> Develop public education and outreach on landslide risks and how to adapt to landslide risks associated with the agriculture.



Mainstreaming Adaptation- Implementation Framework

Climate variability and change will affect all of the local communities and nearly every important sector of these three blocks district economy in the coming decades. Mounting and maintaining an effective response effort within state government will require ongoing coordination and collaboration between local agencies. Given the continuing long-term challenge, climate preparation and adaptation needs to be 'mainstreamed' into agency programs and operations.

The local farmers group and the inter departmental working group that have understanding to the framework should be formalized. The District level authorities, as a steering group, should provide oversight for the coordinated implementation of the short-term priority actions and the implementation recommendations outlined here.

Implementing the short-term priority actions will get local community started on a long-term path to improve community resilience across the state. Implementing the priority actions will begin the process of factoring information on climate risks into a broad suite of decisions at the block, district and state level that will affect land use, infrastructure, and natural resources over the next 10 to 20 years. But if implementation of the framework is limited to just the priority actions, several important issues will remain unaddressed. The framework includes a series of recommendations related to these issues, which themselves are not tied exclusively to any one risk.

Sr. No.	Actions	Relevance	Recommendations
1.	Identify Research Needed for Management	Just like all planning efforts, the anticipated future conditions that form the foundation for the framework involve some uncertainty. Further planning for climate change should involve continued identification of needed research to help ensure that measures being considered are the most appropriate measures. In particular, research is needed on the potential economic costs and benefits of alternative adaptation strategies.	<ul style="list-style-type: none"> • Compile an inventory of research needed to improve the effectiveness of adaptation measures at the state and local levels in following prioritized areas: <ol style="list-style-type: none"> 1. Irrigation & Public Health 2. Agriculture 3. Horticulture 4. Forests 5. Soil
2.	Monitoring for Management	Monitoring is an underappreciated element of effective resource management. District or local agencies draw on information from many sources, and may monitor a variety of conditions, to improve local level efficiencies and the management of resources. The foundation of information for managing natural resources and state infrastructure could be improved, however, and such improvements will almost invariably improve local's ability to respond to the effects of future climate conditions.	<ul style="list-style-type: none"> • Compile an inventory and maps of current surveillance (for crop diseases) and monitoring (for environmental conditions) efforts, and assess the feasibility of integrating different monitoring efforts into a district wide monitoring system. • Monitoring of Crop diversification and traditional seed banking management.
3.	Sectoral Program Assessments	State agencies already have some important capacities to prepare for, respond, and adapt to the effects of future climate conditions. However, the challenge that climate variability and change present to marginal farmers, local communities is that conditions are changing faster than has generally been experienced before. Therefore, it is important that local level policy, program, and permit choices in the future incorporate information about likely future climate conditions, so as to avoid policies that might have clear climate-related future costs.	<ul style="list-style-type: none"> • State agencies should undertake an initial broad-scale assessment to identify policy and program elements that could result in decisions that place local people, resources or infrastructure at risk such as excessive crop diversification.
4.	Integrating Economic Information into Adaptation Planning	Development of this framework has been somewhat hampered by the absence of reliable information about either 1) the economic costs of projected changes to local climate, especially over time; and 2) the likely cost to effectively respond to such changes, especially at the local level. The framework had to be developed on the basis of the estimated magnitude of costs-of both the effects of climate conditions and actions to address those effects-relative to other effects and actions. It is necessary to improve the economic foundation for future adaptation planning.	<ul style="list-style-type: none"> • State Government should work with economists and climate adaptation specialists and existing groups or institutes with expertise in economics to compile plan to analyse the data that can be used to improve the effectiveness of planning for climate variability and change.
5.	Inter-departmental / organizations Coordination	Building resilience to the effects of climate change will require coordination among all levels of government, and should include non-government entities as well. The most effective adaptation strategies will be implemented at the local or regional level, but may well be a function of state or National initiatives. The private and non-profit sectors will also be actively engaged at the local, statewide, and national scale in building resilience in areas such as the economy and social welfare. Activities at all levels will need to be coordinated to assure cost effectiveness and to avoid working at cross-purposes.	<ul style="list-style-type: none"> • Himachal Pradesh state agencies should consult with National agencies, stakeholders, representatives of local panchayats, and the private and nonprofit sectors to identify ways to coordinate the implementation of climate adaptation initiatives.
6.	Integrating Adaptation and Mitigation Strategies	There is very little in the way of credible scientific challenge to the conclusion that much of the change in climate at the global scale is being driven by increased carbon dioxide emissions from the combustion of fossil fuels. One of the priority overarching actions of an adaptation framework should be to renew the commitment to reducing the generation of greenhouse gasses.	<ul style="list-style-type: none"> • Assess existing emission reduction strategies to determine how best to incorporate climate change preparedness considerations.
7.	Communications and Outreach	Given the village level exposure to the effects of climate variability and change, the somewhat unpredictable nature of some climate-related events, and the potential to make decisions that increase vulnerability to various effects of climate change, it is critical to increase communications and outreach with the public about preparing for climate change. Communication and outreach efforts to inform local communities about the likely effects of future climate conditions should include information on how individuals and marginal communities can reduce exposure to climate-related risks, and on how individuals can become involved in community-level efforts to prepare for climate change.	<ul style="list-style-type: none"> • Improve ways to ensure effective messaging and outreach to the public related to preparing for climate change.

Adaptation- As solution to implication to Climate Change

While climate change will pose additional risks to the already serious challenges facing the Himalayan region, there are a number of options which can be considered to help communities - both upstream and downstream - and various water-dependent sectors adapt:

Policy

Adopt policies that promote water conservation and climate-smart agricultural production: Policies for the irrigation sector which reward

farmers on efficient practices are needed. Current policies, such as subsidies on groundwater pumping, leads to inefficient irrigation method. Policies that discourage flood irrigation should also be recommended. Improve water management through policy reform to bring about sustainable water management, whilst also targeting policies in the agricultural sector to ensure farmers gain access to the right technology. Policy reform is need on water conservation, crop yield improvement, climate resilience, integrated water resources

management, and protect groundwater resources by regulating its use for irrigation to avoid soil salinization and depletion of natural aquifers.

Enhance capacity of the local Government through participation in national climate change negotiations and linkages with major national institutes. Effective coordination at all levels and between sectors will help devise effective adaptation and coping strategies.

Practice

Improve demand management and efficiency in all water-use sectors, particularly in the supply, distribution and use of irrigation water.

Improve water conservation and efficiency through smart crop selection and farming practices, and livestock management: measure include shifting towards less water thirsty crop varieties, and adjusting cropping pattern and planting time to match water availability and suitability of habitats.

Adopt more efficient irrigation methods, instead of flood irrigation as this is the least efficient irrigation method. Some innovative irrigation and water management methods - such as solar pumps - can address the problems of water scarcity in upstream areas in the region. Improving irrigation efficiency by at least 15% could reduce the unmet water demand for most command canal areas by 2050.

Improve the management and maintenance of existing water supply systems: measure include lining of water channels to avoid seepage losses and development of water-logging/ salinity, and protection of water catchment areas.

Improve the conservation of soil and water through resource-conservation technologies,



such as bed and furrow sowing, laser land-leveling, furrow irrigation, zero tillage, and mulching which lowers evaporation and soil temperature. Encourage deep planting in rain-fed areas during the pre-rainy season to improve soil draining. Encourage groundwater and rainwater harvesting and desalination, and use of recycled water and marginal quality effluent for irrigation.

Conserve groundwater aquifers: Sustainable management of groundwater aquifers to provide buffer against climate shocks is needed, for example by introducing supply side solutions such as rainwater harvesting to balance aquifer discharge and recharge.

Restoration of drying wetlands, riparian zones and riverine aquifers to help improve the natural storage capacity of the system which has been severely degraded due to mega storage and diversions. Improved storage capacity of the system may offset the need for more dams, as well as improve natural ecosystems, resilience against floods and droughts, and the sustainability of the system as a whole.

Develop new sustainable water resources to increase storage capacity (reservoirs), develop small ponds with community participation.

Applied Research

Enhance agricultural research to develop new or identify existing crop varieties that are better suited to changing climatic conditions (e.g., drought tolerant and pest resistant) and better varieties to livestock with higher productivity and more tolerant to heat.

Development of efficient irrigation systems which are more farmer friendly, consume less power, require less maintenance, and are eco-friendly, indigenously developed and gender sensitive. Although drip and sprinkler irrigation schemes could be introduced in drought-prone/



water stressed areas, these systems are complicated, power dependent and maintenance heavy.

Improve knowledge about current climate trends, future scenarios, and climate hazards:

- Research short/ long-term trends in glacier activity to evaluate water supplies and causes of glacial hazards.
- Monitor flood and drought risks, along with continued monitoring and analysis of climatic variability of trends. This includes monitoring of the risk of Glacial Lake Outbreak Floods (GLOFs), which are becoming increasingly common and hazardous in many regions.

- Strengthen weather forecasting systems in the region and establish a regional early warning system. Continued monitoring and analysis of climatic variability and trends is required. Regional information/ data sharing should be encouraged.

- Scale up future water and climate change scenarios from watersheds to river basins to assist in determining water allocation for households, agriculture and ecosystems.

Undertake comprehensive vulnerability assessments regularly to devise appropriate mechanisms for communities. Capacity Building of local communities to cope with climate change impacts should be enhanced.

Adaptive Capacity Indicators		Possible intervention- Adaptation Options					
ID	Indicator Description	Extreme (0.76-1.00)	Very High (0.56-0.75)	High (0.46-0.55)	Moderate (0.26-0.45)	Low (0.16-0.25)	Very Low (0-0.15)
VI-A01	Educational Institutes	Educational institutes required. Road networks.	Educational institutes required.	Educational institutes networks. Efforts to improve quality of educational institutes	Strengthen educational institute's network. Efforts to improve quality of educational institutes.	Efforts to improve quality of educational institutes	Efforts to sustain educational networks.
VI-A02	Literacy Rate	Open new schools, basic education institutions. Sensitize the public for value of education.	Open new schools, basic education institutions. Provide basic education.	Improve educational infrastructure, Educational institutions networks.	Improve quality of educational institutes.	Efforts to improve quality of educational institutes	Efforts to improve quality of education.
VI-A03	Health Institutes	Health institutes required. Road connectivity.	Set up health dispensary.	Set up health dispensary.	Improvement in existing infrastructure. Set up health dispensary. Health camps.	Improvement in existing infrastructure. Health camps	Improvement in existing infrastructure.
VI-A04	Road Network	Develop road connectivity. Develop mobile crop collection centers.	Develop road connectivity. Develop mobile crop collection centers.	Develop road connectivity. Improve road networks. Develop mobile crop collection centers.	Built pucca all weather roads. Improve road network	Built pucca all weather roads. Improve road network. Improve existing roads.	Maintain road network.
VI-A05	Agricultural Credit Societies	Establishment of Agricultural Credit Societies. Develop networking with existing agri societies in block.	Establishment of Agricultural Credit Societies. Develop networking with existing agri societies in block.	Develop networking with existing agri societies in block. Improve networking with farmers.	Develop networking with existing agri societies in block. Improve networking with farmers.	Strengthen agri societies with new interventions.	Strengthen agri societies with new interventions.

VI-A06	Self Help Group	Create Self Help Groups	Create Self Help Groups required	Strengthen Self Help Groups. Self Help Group networks.	Strengthen self help groups. Effective networking. Training on seed banking.	Improve operational domain of self help groups. Training on seed banking.	Improve operational domain of self help groups. Training on seed banking.
VI-A07	Mandis/ Regular Market.	Develop market infra structures for day to day crops.	Establishment of Agricultural Credit Societies.	Develop networking with existing agri societies in block.	Develop networking with existing agri societies in block.	Strengthen agri societies with new interventions.	Strengthen agri societies with new interventions.
VI-A08	Agricultural Marketing Society	Develop collection Centers. Develop mobile crop collection centers. Establishment of Agricultural Credit Societies. Develop networking with existing agri societies in block.	Develop networking with existing agri societies in block. Develop on farm collection Centers. Develop mobile crop collection centers.	Improve networking with farmers. Develop on farm collection Centers. Develop mobile crop collection centers.	Improve networking with farmers. Develop on farm collection Centers. Develop mobile crop collection centers.	Develop on farm collection Centers. Develop on farm mobile crop collection centers.	
VI-A09	Hand Pump	Survey to set up hand pumps be carried out.	Survey to set up hand pumps be carried out.	Survey to set up hand pumps be carried out. Revive existing hand pumps	New hand pumps, Revive existing hand pumps	Water recharging be done. Revive existing hand pumps	Water recharging. .
VI-A10	Tube Wells & Bore Well	Survey to set up tube wells be carried out.	Survey to set up tube wells be carried out.	Survey to set up tube wells be carried out. Revive existing wells	Revive existing wells	Water recharging be done. Revive existing wells	Water recharging. .
VI-A11	Spring Source	Survey to explore possibility of natural water sources. Ground water recharge.	Survey to explore possibility of natural water sources. Revival / restoration of natural water sources. Ground water recharge.	Conservation of natural water sources. Ground water recharge.	Revival / restoration of natural water sources. Ground water recharge.	Conservation, Revival / restoration of natural water sources.	Conservation of natural water sources.

VI-A12	Tank/Pond/Lake	Create Tank/Pond/Lake. Built new water harvesting structure.	Create and conserve Tank/Pond/Lake. Built new water harvesting structure. Restore traditional ponds.	Create and conserve Tank/Pond/Lake. Built new water harvesting structure. Restore traditional ponds	Conserve existing Tank/Pond/Lake. Effective use of water harvesting structure. Restore traditional ponds	Conserve Tank/Pond/Lake. Restore traditional ponds	Conserve traditional ponds
VI-A13	Irrigated Area	Survey for water sources and irrigation potential. Built Irrigation schemes. Water harvesting structures.	Built Irrigation schemes. Survey for water sources and irrigation potential. Water harvesting structures.	Built Irrigation schemes. Survey for water sources and irrigation potential. Water harvesting structures. Channelization of water. Check leakage of water. Link water ponds, water channels with farms.	Water harvesting structures. Channelization of water. Check leakage of water. Link water ponds, water channels with farms.	Water harvesting structures. Channelization of water. Check leakage of water. Link water ponds, water channels with farms. Assess irrigation potential.	Enhance irrigation coverage. Assess irrigation potential.
VI-A14	Percentage of Industrial Workers	Assess potential and set up agriculture & horticulture based small scale industries. Skill development programmes. Cold chain development.	Assess potential and set up agriculture & horticulture based small scale industries. Local produce processing units. Skill development programmes. Cold chain development.	Assess potential and set up agriculture & horticulture based small scale industries. Local produce processing units. Skill development programmes. Cold chain development.	Assess potential and set up agriculture & horticulture based small scale industries. Local produce processing units. Horti produce Collection centers.	Local produce processing units. Horti produce Collection centers. Skill development programmes.	Local produce processing units. Horti produce Collection centers. Skill development programmes.

Climate Change Adaptation measures to reduce vulnerability of rural areas of identified blocks. The indicative option for improving the adaptive capacity of different blocks based on the selected variable at village level is listed in following table:

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22797	Anji Bhaganji	Bag Pashag	Pachhad	0.83	0.29	0.81	0.7	0.2	0.85	0.27	0.27	0.25	0.89	0.85	0.26	0.79	0.77
22795	Bag Pashag	Bag Pashag	Pachhad	0.77	0.29	0.84	0.84	0.67	0.29	0.29	0.29	0.28	0.92	0.87	0.29	0.84	0.8
22800	Dharoti Madhaura	Bag Pashag	Pachhad	0.79	0.29	0.86	0.85	0.23	0.3	0.31	0.31	0.29	0.31	0.89	0.3	0.86	0.73
22810	Gadaul Bhartiya	Bag Pashag	Pachhad	0.86	0.26	0.84	0.83	0.22	0.29	0.3	0.3	0.28	0.3	0.29	0.29	0.85	0.81
22793	Garghon Palashon	Bag Pashag	Pachhad	0.84	0.27	0.82	0.8	0.21	0.27	0.28	0.28	0.26	0.9	0.27	0.27	0.83	0.79
22783	Kangar Dharyar	Bag Pashag	Pachhad	0.76	0.31	0.82	0.73	0.21	0.27	0.28	0.89	0.26	0.9	0.88	0.27	0.82	0.78
22782	Kcti Charawag	Bag Pashag	Pachhad	0.85	0.27	0.83	0.78	0.21	0.28	0.29	0.29	0.27	0.91	0.28	0.28	0.83	0.8
22784	Nai Lotan	Bag Pashag	Pachhad	0.84	0.21	0.82	0.81	0.2	0.27	0.28	0.28	0.26	0.27	0.86	0.27	0.82	0.78
22798	Nichla Panwa	Bag Pashag	Pachhad	0.8	0.3	0.87	0.83	0.69	0.31	0.32	0.32	0.3	0.32	0.9	0.31	0.87	0.84
22799	Rishtar Panwa	Bag Pashag	Pachhad	0.87	0.31	0.85	0.87	0.22	0.3	0.31	0.31	0.29	0.3	0.89	0.3	0.85	0.82
22781	Ser Bharal	Bag Pashag	Pachhad	0.81	0.23	0.83	0.81	0.21	0.28	0.29	0.29	0.87	0.28	0.87	0.87	0.84	0.8
22796	Tikri Pajerli	Bag Pashag	Pachhad	0.85	0.31	0.74	0.88	0.24	0.32	0.33	0.33	0.91	0.33	0.32	0.32	0.88	0.85
22951	Arka Baryog	Bagthan	Pachhad	0.86	0.36	0.84	0.81	0.22	0.29	0.3	0.3	0.88	0.3	0.29	0.29	0.83	0.81
22942	Baghar Sekra	Bagthan	Pachhad	0.8	0.26	0.83	0.79	0.21	0.28	0.28	0.28	0.86	0.28	0.86	0.28	0.83	0.79
22945	Bhaghar Pawri	Bagthan	Pachhad	0.85	0.36	0.83	0.79	0.21	0.28	0.29	0.29	0.27	0.29	0.28	0.29	0.84	0.8
22947	Cheula Bohal	Bagthan	Pachhad	0.73	0.31	0.8	0.53	0.19	0.25	0.26	0.26	0.24	0.26	0.84	0.25	0.8	0.76
22948	Gundal Daghalga	Bagthan	Pachhad	0.79	0.33	0.82	0.84	0.2	0.27	0.27	0.27	0.85	0.27	0.27	0.27	0.82	0.78
22946	Kanyo Shirla	Bagthan	Pachhad	0.82	0.3	0.85	0.82	0.22	0.29	0.3	0.3	0.88	0.3	0.29	0.3	0.85	0.82
22955	Katyana Serta	Bagthan	Pachhad	0.79	0.24	0.82	0.83	0.2	0.86	0.28	0.28	0.26	0.27	0.27	0.27	0.81	0.76
22953	Kot Dhabur	Bagthan	Pachhad	0.86	0.3	0.84	0.8	0.22	0.29	0.3	0.3	0.28	0.3	0.29	0.29	0.83	0.81
22949	Kundlu	Bagthan	Pachhad	0.87	0.43	0.85	0.84	0.22	0.29	0.3	0.3	0.29	0.3	0.29	0.3	0.85	0.82
22943	Kyartu Bambnog	Bagthan	Pachhad	0.86	0.28	0.84	0.84	0.22	0.29	0.3	0.3	0.28	0.3	0.29	0.29	0.85	0.81
22944	Kyartu Kakrana	Bagthan	Pachhad	0.83	0.32	0.81	0.81	0.19	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.79	0.77
22952	Lana Baka	Bagthan	Pachhad	0.81	0.18	0.83	0.7	0.21	0.87	0.29	0.29	0.27	0.28	0.28	0.28	0.8	0.8
22954	Magroli Sakohal	Bagthan	Pachhad	0.82	0.18	0.79	0.78	0.18	0.25	0.25	0.25	0.83	0.25	0.25	0.84	0.78	0.73
22956	Mathanan Charpari	Bagthan	Pachhad	0.81	0.25	0.78	0.79	0.18	0.83	0.25	0.25	0.23	0.24	0.24	0.24	0.78	0.74
22950	Nad Chayali	Bagthan	Pachhad	0.68	0.28	0.55	0.78	0.21	0.28	0.29	0.29	0.87	0.29	0.28	0.28	0.84	0.8
22938	Anji	Bajga	Pachhad	0.86	0.28	0.84	0.84	0.22	0.29	0.3	0.3	0.28	0.3	0.88	0.29	0.85	0.81
22929	Banar	Bajga	Pachhad	0.83	0.28	0.81	0.8	0.65	0.85	0.27	0.27	0.85	0.26	0.26	0.26	0.81	0.77
22928	Chalkana	Bajga	Pachhad	0.86	0.37	0.84	0.85	0.22	0.29	0.3	0.3	0.28	0.29	0.29	0.29	0.84	0.81
22930	Chalog	Bajga	Pachhad	0.84	0.33	0.82	0.82	0.2	0.27	0.28	0.28	0.86	0.27	0.27	0.27	0.82	0.78
22935	Gagal Sikor	Bajga	Pachhad	0.68	0.31	0.7	0.78	0.67	0.29	0.29	0.29	0.87	0.29	0.29	0.29	0.84	0.79
22941	Gethal Bajher	Bajga	Pachhad	0.81	0.31	0.84	0.79	0.21	0.28	0.29	0.29	0.28	0.29	0.87	0.29	0.84	0.8
22931	Gunja Rapoot	Bajga	Pachhad	0.89	0.48	0.87	0.89	0.24	0.32	0.33	0.33	0.31	0.32	0.32	0.32	0.88	0.64
22933	Kalaser Balog	Bajga	Pachhad	0.75	0.26	0.77	0.59	0.17	0.23	0.23	0.23	0.81	0.23	0.82	0.23	0.77	0.72
22936	Kamahan Banjan	Bajga	Pachhad	0.85	0.24	0.83	0.76	0.67	0.28	0.29	0.29	0.87	0.29	0.28	0.88	0.84	0.8
22939	Kanhut Jawana	Bajga	Pachhad	0.83	0.24	0.81	0.8	0.2	0.26	0.27	0.27	0.85	0.27	0.85	0.27	0.82	0.77
22932	Kyar Dabhot	Bajga	Pachhad	0.85	0.33	0.83	0.81	0.21	0.28	0.29	0.29	0.27	0.28	0.28	0.87	0.83	0.79
22940	Naun Jagoti	Bajga	Pachhad	0.81	0.38	0.84	0.84	0.21	0.28	0.29	0.29	0.28	0.29	0.87	0.29	0.84	0.8
22934	Nigali	Bajga	Pachhad	0.87	0.43	0.85	0.83	0.22	0.3	0.31	0.31	0.29	0.3	0.89	0.3	0.85	0.81
22927	Shampur Chandog	Bajga	Pachhad	0.81	0.26	0.83	0.76	0.21	0.28	0.29	0.29	0.86	0.28	0.28	0.28	0.83	0.79
22937	Takahan	Bajga	Pachhad	0.82	0.23	0.8	0.81	0.19	0.25	0.26	0.26	0.24	0.25	0.84	0.25	0.8	0.76
22926	Thakuron	Bajga	Pachhad	0.81	0.28	0.79	0.77	0.18	0.24	0.25	0.25	0.24	0.25	0.24	0.25	0.79	0.75

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22745	Bani Bakholi	Bani Bakholi	Pachhad	0.84	0.27	0.81	0.78	0.2	0.27	0.27	0.27	0.26	0.27	0.27	0.27	0.81	0.74
22729	Chukhar-Dhangiar	Bani Bakholi	Pachhad	0.84	0.34	0.87	0.56	0.69	0.9	0.32	0.32	0.9	0.32	0.31	0.91	0.86	0.84
22729	Chukhar-Dhangiar	Bani Bakholi	Pachhad	0.84	0.34	0.87	0.56	0.69	0.9	0.32	0.32	0.9	0.32	0.31	0.91	0.86	0.84
22728	Dhelon-Barahan	Bani Bakholi	Pachhad	0.75	0.26	0.76	0.74	0.17	0.81	0.23	0.23	0.21	0.22	0.81	0.82	0.76	0.72
22718	Naina Chhadyar	Bani Bakholi	Pachhad	0.72	0.34	0.6	0.83	0.69	0.32	0.33	0.33	0.91	0.95	0.32	0.32	0.88	0.82
22920	Banaha Dhuni	Banoh Dhuni	Pachhad	0.86	0.27	0.84	0.84	0.21	0.28	0.29	0.29	0.28	0.29	0.28	0.88	0.84	0.8
22923	Banahan Ki Ser	Banoh Dhuni	Pachhad	0.8	0.27	0.82	0.7	0.21	0.27	0.28	0.28	0.86	0.9	0.27	0.87	0.83	0.79
22924	Charak	Banoh Dhuni	Pachhad	0.82	0.24	0.79	0.81	0.19	0.25	0.26	0.26	0.24	0.25	0.25	0.84	0.8	0.75
22916	Dagrana	Banoh Dhuni	Pachhad	0.85	0.2	0.83	0.81	0.21	0.28	0.29	0.29	0.27	0.29	0.28	0.28	0.84	0.8
22918	Kahan	Banoh Dhuni	Pachhad	0.83	0.29	0.81	0.73	0.2	0.26	0.27	0.27	0.85	0.27	0.26	0.85	0.8	0.77
22922	Kahli	Banoh Dhuni	Pachhad	0.85	0.3	0.83	0.8	0.21	0.28	0.28	0.28	0.27	0.28	0.28	0.87	0.83	0.79
22921	Kehnal Sadhana	Banoh Dhuni	Pachhad	0.86	0.29	0.84	0.85	0.22	0.29	0.29	0.29	0.28	0.29	0.29	0.88	0.84	0.8
22898	Leatar Chhawli	Banoh Dhuni	Pachhad	0.82	0.34	0.8	0.78	0.19	0.25	0.26	0.26	0.24	0.25	0.84	0.25	0.79	0.76
22914	Mandi Majhutli	Banoh Dhuni	Pachhad	0.86	0.28	0.84	0.84	0.22	0.29	0.3	0.3	0.28	0.3	0.29	0.88	0.85	0.81
22897	Matahan	Banoh Dhuni	Pachhad	0.82	0.23	0.8	0.74	0.19	0.26	0.26	0.26	0.25	0.26	0.26	0.85	0.81	0.75
22915	Nabgarh Kharana	Banoh Dhuni	Pachhad	0.79	0.47	0.86	0.88	0.23	0.31	0.32	0.32	0.3	0.31	0.31	0.9	0.87	0.83
22919	Shirat Siwli	Banoh Dhuni	Pachhad	0.85	0.34	0.83	0.76	0.21	0.28	0.29	0.29	0.87	0.29	0.28	0.88	0.84	0.8
22858	Bhonri	Chamenhji	Pachhad	0.75	0.35	0.67	0.76	0.2	0.85	0.27	0.27	0.85	0.27	0.85	0.86	0.8	0.77
22864	Kajar Sagalhan	Chamenhji	Pachhad	0.85	0.35	0.82	0.86	0.21	0.27	0.28	0.28	0.27	0.28	0.86	0.28	0.83	0.79
22859	Sarol Bashech	Chamenhji	Pachhad	0.72	0.3	0.83	0.75	0.21	0.86	0.28	0.28	0.86	0.28	0.28	0.87	0.82	0.79
22853	Tipriya	Chamenhji	Pachhad	0.82	0.23	0.8	0.76	0.19	0.84	0.26	0.26	0.24	0.26	0.84	0.85	0.78	0.76
22832	Bariuri	Daron Devoria	Pachhad	0.78	0.22	0.75	0.68	0.16	0.8	0.22	0.22	0.2	0.21	0.21	0.8	0.75	0.7
22827	Bayunhat	Daron Devoria	Pachhad	0.82	0.21	0.8	0.77	0.19	0.25	0.26	0.26	0.25	0.26	0.84	0.26	0.81	0.76
22828	Chayola Bakanag	Daron Devoria	Pachhad	0.74	0.31	0.76	0.78	0.16	0.22	0.23	0.23	0.81	0.22	0.22	0.22	0.74	0.71
22829	Daron Deoria	Daron Devoria	Pachhad	0.67	0.21	0.77	0.73	0.17	0.23	0.24	0.24	0.82	0.23	0.82	0.82	0.74	0.73
22829	Daron Deoria	Daron Devoria	Pachhad	0.67	0.21	0.77	0.73	0.17	0.23	0.24	0.24	0.82	0.23	0.82	0.82	0.74	0.73
22834	Kotla Barog	Daron Devoria	Pachhad	0.7	0.26	0.81	0.68	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.26	0.78	0.76
22831	Mariog	Daron Devoria	Pachhad	0.74	0.23	0.75	0.72	0.16	0.8	0.22	0.22	0.8	0.21	0.21	0.81	0.76	0.7
22833	Mohan	Daron Devoria	Pachhad	0.82	0.28	0.8	0.78	0.19	0.25	0.26	0.26	0.24	0.26	0.84	0.25	0.8	0.73
22830	Riwari Majithi	Daron Devoria	Pachhad	0.78	0.35	0.75	0.77	0.16	0.8	0.22	0.22	0.2	0.21	0.8	0.21	0.74	0.7
22837	Sohala	Daron Devoria	Pachhad	0.73	0.28	0.75	0.74	0.16	0.21	0.21	0.21	0.79	0.21	0.21	0.8	0.74	0.7
22838	Thana Kavadi	Daron Devoria	Pachhad	0.82	0.27	0.79	0.75	0.19	0.25	0.25	0.25	0.24	0.25	0.84	0.25	0.78	0.75
22899	Chonpa Dharon	Dhar Tikkari	Pachhad	0.83	0.26	0.81	0.78	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.26	0.8	0.77
22905	Dhar Bharainji	Dhar Tikkari	Pachhad	0.79	0.28	0.81	0.79	0.65	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.78	0.77
22900	Dingri	Dhar Tikkari	Pachhad	0.79	0.3	0.8	0.75	0.19	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.78	0.77
22902	Jharinwa Tikri	Dhar Tikkari	Pachhad	0.7	0.28	0.81	0.78	0.65	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.77
22904	Kaludia	Dhar Tikkari	Pachhad	0.83	0.26	0.8	0.8	0.19	0.26	0.26	0.26	0.25	0.26	0.84	0.26	0.8	0.76
22891	Khaska Dingar	Dhar Tikkari	Pachhad	0.85	0.35	0.83	0.69	0.21	0.28	0.28	0.28	0.27	0.28	0.86	0.28	0.81	0.79
22901	Kot Dadol	Dhar Tikkari	Pachhad	0.83	0.26	0.8	0.81	0.19	0.26	0.26	0.26	0.25	0.26	0.84	0.26	0.79	0.76
22907	Samoga	Dhar Tikkari	Pachhad	0.82	0.31	0.8	0.77	0.19	0.25	0.26	0.26	0.24	0.26	0.84	0.25	0.79	0.76
22906	Sutia Chakli	Dhar Tikkari	Pachhad	0.84	0.34	0.81	0.78	0.65	0.27	0.27	0.27	0.26	0.27	0.86	0.27	0.8	0.78
22700	Argu	Dilman	Pachhad	0.84	0.31	0.82	0.83	0.2	0.86	0.28	0.28	0.26	0.28	0.86	0.27	0.82	0.76
22716	Bari Bhun Padahan	Dilman	Pachhad	0.8	0.29	0.82	0.8	0.21	0.86	0.28	0.28	0.86	0.28	0.86	0.28	0.82	0.79

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22808	Bathioli	Dilman	Pachhad	0.75	0.28	0.81	0.77	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.26	0.81	0.77
22707	Chhakrawag	Dilman	Pachhad	0.83	0.31	0.8	0.76	0.19	0.26	0.27	0.27	0.84	0.26	0.85	0.26	0.81	0.76
22701	Chhanduli	Dilman	Pachhad	0.81	0.41	0.84	0.82	0.22	0.87	0.3	0.3	0.28	0.29	0.87	0.29	0.84	0.72
22699	Dharon Kharar	Dilman	Pachhad	0.86	0.32	0.84	0.87	0.22	0.87	0.29	0.29	0.28	0.29	0.87	0.29	0.84	0.81
22705	Dilman	Dilman	Pachhad	0.78	0.29	0.66	0.8	0.64	0.84	0.88	0.26	0.84	0.25	0.84	0.25	0.8	0.75
22806	Jaganji	Dilman	Pachhad	0.86	0.33	0.84	0.87	0.22	0.29	0.3	0.3	0.28	0.3	0.88	0.29	0.85	0.81
22807	Jakani Solari	Dilman	Pachhad	0.87	0.35	0.86	0.84	0.23	0.3	0.31	0.31	0.29	0.31	0.89	0.3	0.86	0.83
22709	Kangar Khopar	Dilman	Pachhad	0.83	0.33	0.81	0.82	0.2	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.77
22702	Kujji	Dilman	Pachhad	0.62	0.29	0.77	0.65	0.17	0.82	0.24	0.24	0.22	0.23	0.82	0.23	0.77	0.7
22704	Lachhaura	Dilman	Pachhad	0.83	0.3	0.67	0.7	0.2	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.75
22706	Malhara Lakhot	Dilman	Pachhad	0.86	0.34	0.84	0.82	0.21	0.29	0.29	0.29	0.28	0.29	0.87	0.88	0.84	0.8
22703	Nahar Dhar	Dilman	Pachhad	0.83	0.25	0.8	0.81	0.19	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.77
22714	Patanji-Mashobra	Dilman	Pachhad	0.83	0.32	0.81	0.81	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.26	0.81	0.76
22809	Salahat	Dilman	Pachhad	0.81	0.27	0.78	0.76	0.18	0.24	0.25	0.25	0.23	0.24	0.83	0.24	0.79	0.72
22698	Shina	Dilman	Pachhad	0.78	0.33	0.85	0.89	0.23	0.89	0.31	0.31	0.29	0.31	0.3	0.3	0.86	0.81
22715	Shogi	Dilman	Pachhad	0.84	0.44	0.86	0.89	0.23	0.31	0.32	0.32	0.3	0.31	0.9	0.31	0.87	0.84
22708	Snog Majhlori	Dilman	Pachhad	0.88	0.46	0.86	0.81	0.23	0.31	0.32	0.32	0.3	0.31	0.89	0.31	0.87	0.83
22913	Chabyulta	Dingar Kinnar	Pachhad	0.8	0.19	0.77	0.75	0.17	0.23	0.24	0.24	0.22	0.23	0.23	0.23	0.78	0.73
22884	Dhanwal	Dingar Kinnar	Pachhad	0.8	0.29	0.82	0.85	0.2	0.86	0.28	0.28	0.26	0.27	0.27	0.27	0.81	0.78
22883	Dinger Kinner	Dingar Kinnar	Pachhad	0.76	0.28	0.68	0.78	0.21	0.86	0.28	0.28	0.86	0.28	0.27	0.87	0.82	0.79
22908	Jarag Khareti	Dingar Kinnar	Pachhad	0.75	0.27	0.77	0.71	0.17	0.23	0.23	0.23	0.22	0.85	0.23	0.23	0.77	0.72
22885	Khal	Dingar Kinnar	Pachhad	0.83	0.28	0.8	0.83	0.19	0.26	0.27	0.27	0.25	0.26	0.26	0.26	0.81	0.77
22903	Khanagan	Dingar Kinnar	Pachhad	0.83	0.21	0.81	0.83	0.2	0.26	0.27	0.27	0.25	0.89	0.26	0.26	0.81	0.77
22912	Odar Pudla	Dingar Kinnar	Pachhad	0.81	0.24	0.78	0.77	0.18	0.24	0.24	0.24	0.23	0.24	0.82	0.24	0.78	0.73
22909	Shaya Malag	Dingar Kinnar	Pachhad	0.81	0.26	0.83	0.85	0.21	0.28	0.29	0.29	0.27	0.28	0.87	0.28	0.84	0.8
22882	Singi	Dingar Kinnar	Pachhad	0.86	0.28	0.84	0.79	0.21	0.87	0.29	0.29	0.28	0.29	0.28	0.29	0.83	0.8
22844	Bahanar	Drabli	Pachhad	0.73	0.21	0.75	0.73	0.16	0.21	0.22	0.22	0.2	0.21	0.8	0.21	0.75	0.7
22836	Banar Kalan	Drabli	Pachhad	0.82	0.27	0.79	0.8	0.19	0.25	0.26	0.26	0.24	0.25	0.25	0.84	0.8	0.75
22835	Bhaji	Drabli	Pachhad	0.81	0.19	0.78	0.75	0.18	0.24	0.24	0.24	0.23	0.24	0.24	0.24	0.79	0.73
22842	Chabyoga Majher	Drabli	Pachhad	0.61	0.21	0.7	0.72	0.13	0.76	0.18	0.18	0.16	0.17	0.17	0.17	0.71	0.64
22845	Darabli	Drabli	Pachhad	0.77	0.26	0.79	0.77	0.18	0.24	0.25	0.25	0.23	0.24	0.83	0.24	0.77	0.74
22841	Lana Kasar	Drabli	Pachhad	0.75	0.17	0.76	0.72	0.17	0.22	0.83	0.23	0.81	0.22	0.22	0.22	0.75	0.71
22846	Mahlana	Drabli	Pachhad	0.71	0.26	0.82	0.79	0.2	0.86	0.28	0.28	0.85	0.27	0.27	0.86	0.82	0.78
22843	Nom Totu	Drabli	Pachhad	0.79	0.22	0.76	0.71	0.16	0.22	0.23	0.23	0.21	0.22	0.22	0.22	0.76	0.71
22840	Sarhoj	Drabli	Pachhad	0.83	0.23	0.81	0.76	0.2	0.85	0.27	0.27	0.25	0.26	0.26	0.85	0.8	0.77
22894	Dalhan	Jairah	Pachhad	0.83	0.29	0.8	0.75	0.19	0.26	0.26	0.26	0.84	0.26	0.26	0.26	0.8	0.76
22893	Jahar	Jairah	Pachhad	0.67	0.26	0.68	0.62	0.65	0.27	0.28	0.28	0.26	0.27	0.86	0.27	0.8	0.78
22892	Phagala	Jairah	Pachhad	0.81	0.2	0.78	0.73	0.18	0.24	0.25	0.25	0.23	0.24	0.83	0.24	0.77	0.74
22760	Achhla Chhandar	Jaman Kisar	Pachhad	0.81	0.18	0.79	0.77	0.18	0.24	0.25	0.25	0.23	0.24	0.83	0.24	0.79	0.74
22760	Achhla Chhandar	Jaman Kisar	Pachhad	0.81	0.18	0.79	0.77	0.18	0.24	0.25	0.25	0.23	0.24	0.83	0.24	0.79	0.74
22766	Bharmanu Ki Ser	Jaman Kisar	Pachhad	0.84	0.22	0.68	0.81	0.2	0.27	0.28	0.28	0.85	0.27	0.86	0.27	0.82	0.76
22767	Dun	Jaman Kisar	Pachhad	0.74	0.29	0.83	0.83	0.23	0.3	0.31	0.31	0.89	0.31	0.89	0.3	0.85	0.78
22768	Durang	Jaman Kisar	Pachhad	0.72	0.27	0.64	0.66	0.18	0.24	0.25	0.25	0.83	0.24	0.83	0.24	0.79	0.56

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22769	Galiana Belgi	Jaman Kisar	Pachhad	0.85	0.28	0.83	0.77	0.21	0.28	0.28	0.28	0.27	0.28	0.28	0.28	0.82	0.78
22770	Habbi	Jaman Kisar	Pachhad	0.87	0.31	0.85	0.82	0.22	0.3	0.3	0.3	0.88	0.3	0.88	0.3	0.84	0.72
22765	Kuhunt	Jaman Kisar	Pachhad	0.87	0.32	0.85	0.83	0.22	0.3	0.31	0.31	0.29	0.3	0.3	0.3	0.84	0.78
22772	Rajyon Malana	Jaman Kisar	Pachhad	0.78	0.27	0.85	0.79	0.22	0.29	0.3	0.3	0.88	0.3	0.88	0.3	0.82	0.8
22757	Runja Bharmur	Jaman Kisar	Pachhad	0.84	0.18	0.81	0.78	0.2	0.27	0.27	0.27	0.85	0.27	0.27	0.27	0.8	0.72
22771	Unar Kanyana	Jaman Kisar	Pachhad	0.87	0.23	0.85	0.82	0.23	0.3	0.31	0.31	0.89	0.31	0.3	0.3	0.85	0.82
22753	Chakrawn Baga	Kathar	Pachhad	0.8	0.35	0.68	0.82	0.66	0.27	0.28	0.28	0.27	0.28	0.86	0.28	0.83	0.78
22741	Deoria Chataur	Kathar	Pachhad	0.8	0.41	0.82	0.83	0.66	0.27	0.28	0.28	0.26	0.27	0.86	0.27	0.82	0.78
22734	Gehlo Sarsar	Kathar	Pachhad	0.88	0.25	0.87	0.89	0.23	0.31	0.32	0.32	0.3	0.32	0.9	0.31	0.87	0.84
22731	Kanrari	Kathar	Pachhad	0.81	0.34	0.83	0.83	0.21	0.28	0.29	0.29	0.27	0.29	0.87	0.28	0.82	0.8
22730	Kanun Kurfar	Kathar	Pachhad	0.72	0.33	0.83	0.8	0.21	0.28	0.29	0.29	0.27	0.28	0.28	0.28	0.83	0.79
22740	Kathar	Kathar	Pachhad	0.82	0.31	0.85	0.8	0.67	0.29	0.3	0.3	0.29	0.3	0.88	0.3	0.85	0.81
22747	Kheri Shalyar	Kathar	Pachhad	0.82	0.29	0.79	0.71	0.19	0.25	0.25	0.25	0.24	0.25	0.83	0.25	0.79	0.72
22733	Manghuri-Sohal	Kathar	Pachhad	0.85	0.28	0.83	0.81	0.21	0.28	0.29	0.29	0.27	0.29	0.87	0.29	0.83	0.8
22742	Mehandon Bag	Kathar	Pachhad	0.72	0.34	0.69	0.84	0.66	0.28	0.28	0.28	0.27	0.28	0.86	0.28	0.82	0.78
22732	Salor Rangari	Kathar	Pachhad	0.85	0.28	0.83	0.82	0.21	0.28	0.29	0.29	0.27	0.28	0.28	0.28	0.81	0.8
22763	Bambyar Badiar	Katli	Pachhad	0.79	0.37	0.81	0.73	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.27	0.81	0.77
22762	Chakali Chhabyon	Katli	Pachhad	0.83	0.33	0.8	0.7	0.19	0.26	0.27	0.27	0.84	0.26	0.26	0.26	0.8	0.76
22754	Chakali Mundar	Katli	Pachhad	0.86	0.37	0.84	0.82	0.22	0.29	0.3	0.3	0.88	0.29	0.88	0.29	0.78	0.8
22758	Devaria Dasana	Katli	Pachhad	0.81	0.17	0.79	0.72	0.18	0.24	0.25	0.25	0.23	0.25	0.83	0.24	0.79	0.71
22755	Gaderan	Katli	Pachhad	0.85	0.26	0.83	0.78	0.21	0.28	0.29	0.29	0.87	0.29	0.87	0.28	0.78	0.53
22756	Katli	Katli	Pachhad	0.83	0.31	0.66	0.74	0.19	0.26	0.26	0.26	0.84	0.26	0.26	0.26	0.77	0.76
22746	Kuina Katli	Katli	Pachhad	0.83	0.3	0.81	0.8	0.2	0.26	0.27	0.27	0.83	0.27	0.26	0.26	0.81	0.77
22764	Sanauli	Katli	Pachhad	0.86	0.43	0.84	0.85	0.22	0.29	0.3	0.3	0.28	0.3	0.88	0.29	0.83	0.81
22761	Thakar Dwara	Katli	Pachhad	0.8	0.35	0.82	0.79	0.66	0.27	0.28	0.28	0.86	0.28	0.86	0.27	0.8	0.76
22697	Gadhasar	Kotla Panjola	Pachhad	0.72	0.26	0.78	0.75	0.63	0.83	0.24	0.24	0.82	0.24	0.83	0.24	0.79	0.74
22696	Ganyar	Kotla Panjola	Pachhad	0.72	0.21	0.64	0.69	0.17	0.23	0.24	0.24	0.82	0.23	0.23	0.23	0.78	0.73
22696	Ganyar	Kotla Panjola	Pachhad	0.72	0.21	0.64	0.69	0.17	0.23	0.24	0.24	0.82	0.23	0.23	0.23	0.78	0.73
22695	Uphar	Kotla Panjola	Pachhad	0.71	0.25	0.77	0.79	0.63	0.82	0.24	0.24	0.22	0.23	0.23	0.23	0.78	0.73
22911	Balmu Keri	Lana Bhalta	Pachhad	0.85	0.39	0.83	0.86	0.21	0.87	0.29	0.29	0.27	0.29	0.28	0.28	0.82	0.8
22871	Baru Sarera	Lana Bhalta	Pachhad	0.45	0.12	0.35	0.65	0.17	0.81	0.84	0.23	0.81	0.23	0.22	0.23	0.77	0.72
22873	Chhapang	Lana Bhalta	Pachhad	0.82	0.28	0.8	0.82	0.19	0.25	0.26	0.26	0.24	0.26	0.25	0.25	0.8	0.76
22886	Kuftu Adgaliya	Lana Bhalta	Pachhad	0.83	0.4	0.81	0.84	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.26	0.81	0.77
22875	Lana Bhalta	Lana Bhalta	Pachhad	0.77	0.28	0.65	0.77	0.19	0.84	0.25	0.25	0.83	0.25	0.84	0.25	0.78	0.75
22910	Lana Chabyul	Lana Bhalta	Pachhad	0.8	0.3	0.82	0.73	0.2	0.86	0.28	0.28	0.26	0.27	0.27	0.8	0.78	
22872	Lana Machher	Lana Bhalta	Pachhad	0.71	0.33	0.77	0.73	0.17	0.82	0.24	0.24	0.22	0.23	0.23	0.23	0.75	0.72
22878	Lanamiyu	Lana Bhalta	Pachhad	0.77	0.37	0.84	0.77	0.22	0.88	0.3	0.3	0.28	0.29	0.29	0.29	0.83	0.81
22877	Paprana	Lana Bhalta	Pachhad	0.83	0.35	0.81	0.78	0.2	0.26	0.27	0.27	0.26	0.27	0.26	0.27	0.81	0.77
22874	Rewarla Chamrar	Lana Bhalta	Pachhad	0.73	0.28	0.79	0.8	0.19	0.25	0.26	0.26	0.24	0.25	0.25	0.25	0.79	0.75
22880	Chanalag	Lana Banka	Pachhad	0.69	0.23	0.71	0.77	0.22	0.88	0.3	0.3	0.28	0.3	0.29	0.89	0.84	0.81
22879	Dhar Chimlwa	Lana Banka	Pachhad	0.8	0.31	0.82	0.73	0.2	0.27	0.28	0.28	0.26	0.28	0.27	0.86	0.83	0.77
22879	Dhar Chimlwa	Lana Banka	Pachhad	0.8	0.31	0.82	0.73	0.2	0.27	0.28	0.28	0.26	0.28	0.27	0.86	0.83	0.77
22881	Majhotli	Lana Banka	Pachhad	0.86	0.34	0.84	0.83	0.22	0.29	0.3	0.3	0.88	0.29	0.29	0.29	0.84	0.81

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22887	Bagar Dingri	Mangarh	Pachhad	0.79	0.37	0.81	0.84	0.2	0.27	0.27	0.27	0.26	0.27	0.83	0.27	0.82	0.74
22861	Baru	Mangarh	Pachhad	0.83	0.4	0.8	0.74	0.19	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.8	0.76
22868	Belu	Mangarh	Pachhad	0.77	0.42	0.78	0.79	0.18	0.24	0.25	0.25	0.23	0.24	0.24	0.24	0.79	0.74
22888	Benta	Mangarh	Pachhad	0.81	0.27	0.78	0.81	0.18	0.24	0.25	0.25	0.23	0.24	0.83	0.24	0.78	0.74
22862	Ghendo Batol	Mangarh	Pachhad	0.75	0.32	0.81	0.82	0.2	0.26	0.27	0.27	0.25	0.27	0.85	0.27	0.82	0.77
22889	Kochharwa Kadakan	Mangarh	Pachhad	0.83	0.37	0.81	0.82	0.2	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.77
22890	Mangarh	Mangarh	Pachhad	0.67	0.32	0.4	0.64	0.66	0.27	0.28	0.28	0.26	0.27	0.86	0.27	0.82	0.78
22863	Ser Sheog	Mangarh	Pachhad	0.79	0.38	0.81	0.83	0.2	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.77
22811	Dabara Baranji	Mehlog-Lal-Tikkar	Pachhad	0.67	0.22	0.78	0.79	0.18	0.82	0.24	0.83	0.82	0.24	0.82	0.83	0.78	0.7
22790	Dingari Dhini	Mehlog-Lal-Tikkar	Pachhad	0.83	0.23	0.81	0.84	0.2	0.85	0.27	0.27	0.25	0.27	0.26	0.27	0.81	0.77
22789	Dingari Sarjet	Mehlog-Lal-Tikkar	Pachhad	0.84	0.21	0.81	0.84	0.2	0.27	0.27	0.27	0.85	0.27	0.27	0.27	0.82	0.78
22792	Gagyon Khadyog	Mehlog-Lal-Tikkar	Pachhad	0.81	0.19	0.79	0.79	0.63	0.24	0.25	0.25	0.83	0.24	0.83	0.24	0.79	0.74
22794	Ganiana Nali	Mehlog-Lal-Tikkar	Pachhad	0.78	0.29	0.8	0.76	0.19	0.25	0.26	0.26	0.24	0.88	0.84	0.25	0.8	0.75
22791	Kathiar Jhadhola	Mehlog-Lal-Tikkar	Pachhad	0.83	0.21	0.81	0.74	0.2	0.26	0.27	0.27	0.85	0.26	0.85	0.85	0.8	0.77
22813	Malanon-Ki-Ber	Mehlog-Lal-Tikkar	Pachhad	0.82	0.32	0.84	0.81	0.22	0.88	0.3	0.3	0.88	0.3	0.88	0.88	0.84	0.81
22812	Malhog Lal Tikkar	Mehlog-Lal-Tikkar	Pachhad	0.61	0.25	0.85	0.7	0.68	0.3	0.31	0.31	0.89	0.31	0.89	0.89	0.86	0.82
22738	Bhajana Tutab	Naina Tikkar	Pachhad	0.91	0.39	0.89	0.85	0.25	0.33	0.34	0.34	0.92	0.34	0.92	0.34	0.89	0.85
22801	Charani	Naina Tikkar	Pachhad	0.88	0.29	0.86	0.86	0.23	0.31	0.32	0.32	0.89	0.31	0.9	0.31	0.87	0.83
22737	Jurab Koti	Naina Tikkar	Pachhad	0.89	0.39	0.87	0.83	0.24	0.32	0.32	0.32	0.31	0.32	0.9	0.32	0.87	0.85
22736	Kangu Nauhra	Naina Tikkar	Pachhad	0.85	0.36	0.83	0.71	0.21	0.28	0.29	0.29	0.27	0.29	0.87	0.28	0.83	0.8
22736	Kangu Nauhra	Naina Tikkar	Pachhad	0.85	0.36	0.83	0.71	0.21	0.28	0.29	0.29	0.27	0.29	0.87	0.28	0.83	0.8
22802	Khojar Nadab	Naina Tikkar	Pachhad	0.8	0.31	0.82	0.82	0.21	0.27	0.28	0.28	0.26	0.28	0.27	0.27	0.82	0.77
22721	Kila Kilanch	Naina Tikkar	Pachhad	0.83	0.41	0.86	0.86	0.23	0.31	0.31	0.31	0.89	0.31	0.89	0.31	0.86	0.83
22805	Kothi Deb	Naina Tikkar	Pachhad	0.85	0.23	0.83	0.84	0.21	0.28	0.29	0.29	0.86	0.28	0.87	0.28	0.83	0.79
22803	Lohardi Pathroti	Naina Tikkar	Pachhad	0.81	0.22	0.83	0.86	0.21	0.28	0.29	0.29	0.27	0.28	0.87	0.28	0.83	0.76
22804	Majhgaon Shamlati	Naina Tikkar	Pachhad	0.77	0.3	0.83	0.62	0.21	0.28	0.29	0.29	0.87	0.29	0.87	0.28	0.83	0.79
22739	Mohana Suchali	Naina Tikkar	Pachhad	0.82	0.4	0.84	0.83	0.22	0.29	0.3	0.3	0.28	0.3	0.88	0.29	0.85	0.81
22720	Nali Gussan	Naina Tikkar	Pachhad	0.82	0.35	0.9	0.93	0.26	0.34	0.35	0.35	0.93	0.35	0.93	0.93	0.88	0.88
22717	Tikar	Naina Tikkar	Pachhad	0.87	0.31	0.85	0.77	0.22	0.3	0.31	0.31	0.29	0.3	0.89	0.3	0.85	0.82
22826	Ajga	Narag	Pachhad	0.79	0.25	0.81	0.71	0.2	0.85	0.27	0.27	0.85	0.27	0.27	0.27	0.8	0.78
22818	Bharut	Narag	Pachhad	0.59	0.38	0.64	0.71	0.18	0.83	0.24	0.24	0.82	0.24	0.24	0.24	0.78	0.74
22822	Deothal	Narag	Pachhad	0.75	0.26	0.76	0.7	0.17	0.22	0.23	0.23	0.81	0.23	0.22	0.23	0.77	0.72
22819	Did Ghalut	Narag	Pachhad	0.81	0.28	0.83	0.63	0.66	0.87	0.29	0.29	0.86	0.28	0.87	0.28	0.82	0.79
22824	Kavkhi Khangog	Narag	Pachhad	0.83	0.23	0.81	0.74	0.2	0.85	0.27	0.27	0.85	0.27	0.26	0.26	0.82	0.77
22825	Kuftu Thalere Ki Ber	Narag	Pachhad	0.8	0.31	0.82	0.79	0.2	0.86	0.28	0.28	0.86	0.27	0.27	0.86	0.8	0.78
22823	Mohar	Narag	Pachhad	0.74	0.21	0.76	0.59	0.16	0.22	0.22	0.22	0.21	0.22	0.22	0.22	0.76	0.7
22820	Narag	Narag	Pachhad	0.65	0.27	0.57	0.83	0.68	0.88	0.91	0.3	0.88	0.3	0.3	0.3	0.85	0.7
22821	Nauhra	Narag	Pachhad	0.73	0.26	0.8	0.77	0.19	0.25	0.26	0.26	0.84	0.25	0.25	0.25	0.8	0.76
22817	Pajerli Madhesh	Narag	Pachhad	0.85	0.31	0.83	0.73	0.66	0.87	0.29	0.29	0.27	0.29	0.87	0.87	0.83	0.8
22867	Chunar	Neri Nawan	Pachhad	0.75	0.28	0.76	0.73	0.17	0.22	0.23	0.23	0.81	0.22	0.22	0.22	0.75	0.71
22869	Lana Marag	Neri Nawan	Pachhad	0.75	0.29	0.62	0.74	0.17	0.22	0.23	0.23	0.21	0.22	0.22	0.22	0.75	0.71
22866	Lana Rauna	Neri Nawan	Pachhad	0.78	0.27	0.75	0.71	0.16	0.21	0.22	0.22	0.2	0.21	0.21	0.21	0.74	0.7
22870	Neri Nawan	Neri Nawan	Pachhad	0.67	0.36	0.77	0.67	0.17	0.82	0.24	0.24	0.81	0.23	0.23	0.23	0.77	0.72

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22865	Soda Dhayari	Neri Nawan	Pachhad	0.62	0.28	0.77	0.67	0.17	0.22	0.23	0.23	0.81	0.23	0.22	0.23	0.77	0.72
22719	Chandog	Sadhna Ghat	Pachhad	0.86	0.36	0.89	0.64	0.25	0.33	0.34	0.34	0.91	0.33	0.91	0.33	0.86	0.86
22711	Gadshaya	Sadhna Ghat	Pachhad	0.85	0.43	0.88	0.9	0.25	0.32	0.33	0.33	0.91	0.33	0.91	0.33	0.87	0.86
22713	Lajhogri	Sadhna Ghat	Pachhad	0.78	0.28	0.85	0.86	0.22	0.3	0.31	0.31	0.29	0.3	0.89	0.3	0.86	0.82
22722	Pandanji	Sadhna Ghat	Pachhad	0.89	0.39	0.87	0.81	0.24	0.32	0.33	0.33	0.9	0.32	0.91	0.32	0.88	0.84
22712	Sadna	Sadhna Ghat	Pachhad	0.89	0.35	0.88	0.85	0.24	0.32	0.33	0.33	0.91	0.33	0.91	0.32	0.88	0.86
22710	Talhari-Madho Ka-Nal	Sadhna Ghat	Pachhad	0.87	0.31	0.86	0.89	0.23	0.3	0.31	0.31	0.29	0.31	0.89	0.3	0.86	0.83
22759	Anji Siwat	Sarahan	Pachhad	0.85	0.3	0.83	0.78	0.21	0.28	0.29	0.29	0.87	0.29	0.28	0.28	0.82	0.8
22780	Badiana	Sarahan	Pachhad	0.82	0.22	0.8	0.75	0.19	0.25	0.26	0.26	0.24	0.26	0.84	0.85	0.8	0.75
22778	Batol	Sarahan	Pachhad	0.77	0.21	0.79	0.79	0.18	0.25	0.25	0.25	0.83	0.25	0.83	0.25	0.8	0.65
22776	Chamora	Sarahan	Pachhad	0.81	0.79	0.78	0.79	0.18	0.24	0.25	0.25	0.23	0.24	0.24	0.24	0.79	0.74
22777	Chauki Charech	Sarahan	Pachhad	0.81	0.25	0.83	0.79	0.21	0.28	0.29	0.29	0.87	0.29	0.87	0.28	0.84	0.8
22773	Dabar	Sarahan	Pachhad	0.84	0.29	0.82	0.82	0.2	0.27	0.28	0.28	0.26	0.27	0.86	0.27	0.82	0.78
22925	Dabhur	Sarahan	Pachhad	0.82	0.31	0.79	0.77	0.19	0.25	0.26	0.26	0.24	0.25	0.25	0.84	0.8	0.75
22917	Juhana	Sarahan	Pachhad	0.83	0.32	0.81	0.77	0.2	0.26	0.27	0.27	0.85	0.27	0.85	0.86	0.82	0.76
22774	Sarahan Kalan	Sarahan	Pachhad	0.68	0.2	0.09	0.74	0.63	0.24	0.25	0.86	0.83	0.24	0.83	0.84	0.79	0.73
22775	Sarahan Khurd	Sarahan	Pachhad	0.51	0.15	0.74	0.63	0.6	0.79	0.21	0.82	0.79	0.2	0.79	0.8	0.75	0.66
22779	Tikkar	Sarahan	Pachhad	0.79	0.26	0.81	0.79	0.2	0.26	0.27	0.27	0.85	0.27	0.85	0.26	0.82	0.77
22815	Basu	Sharia	Pachhad	0.81	0.33	0.83	0.8	0.21	0.28	0.29	0.29	0.28	0.29	0.28	0.88	0.84	0.8
22816	Masria Pajopar	Sharia	Pachhad	0.79	0.25	0.81	0.76	0.2	0.83	0.27	0.27	0.85	0.27	0.85	0.86	0.8	0.76
22814	Sharia Bajog	Sharia	Pachhad	0.6	0.24	0.65	0.72	0.64	0.83	0.25	0.25	0.83	0.25	0.83	0.84	0.78	0.75
22788	Bhailan	Sirmouri Mandir	Pachhad	0.84	0.31	0.68	0.62	0.2	0.27	0.28	0.28	0.86	0.28	0.86	0.27	0.83	0.78
22787	Bhat Ka Gaon	Sirmouri Mandir	Pachhad	0.81	0.24	0.78	0.64	0.18	0.24	0.24	0.24	0.23	0.24	0.82	0.83	0.79	0.73
22786	Chanyana Bakyori	Sirmouri Mandir	Pachhad	0.84	0.31	0.82	0.79	0.2	0.27	0.28	0.28	0.86	0.28	0.27	0.86	0.83	0.78
22895	Jaganji Ki Ser	Sirmouri Mandir	Pachhad	0.81	0.24	0.79	0.76	0.18	0.24	0.25	0.25	0.83	0.24	0.24	0.24	0.79	0.74
22785	Nawal Lawahan	Sirmouri Mandir	Pachhad	0.66	0.26	0.81	0.81	0.2	0.85	0.27	0.27	0.25	0.27	0.26	0.85	0.82	0.77
22896	Sanon	Sirmouri Mandir	Pachhad	0.84	0.28	0.82	0.71	0.2	0.27	0.28	0.28	0.26	0.28	0.27	0.27	0.82	0.78
22750	Anji	Surla Janot	Pachhad	0.83	0.29	0.81	0.84	0.2	0.26	0.27	0.27	0.25	0.27	0.26	0.26	0.82	0.77
22752	Bargyana	Surla Janot	Pachhad	0.8	0.17	0.77	0.7	0.17	0.82	0.24	0.24	0.22	0.23	0.23	0.23	0.77	0.73
22751	Chamrogi Ki Nahan	Surla Janot	Pachhad	0.85	0.35	0.83	0.78	0.21	0.28	0.29	0.29	0.86	0.28	0.28	0.28	0.82	0.79
22743	Lafyog Tikri	Surla Janot	Pachhad	0.78	0.31	0.8	0.75	0.19	0.27	0.27	0.27	0.84	0.26	0.85	0.26	0.81	0.74
22748	Saro Manla	Surla Janot	Pachhad	0.84	0.43	0.82	0.82	0.2	0.27	0.28	0.28	0.26	0.28	0.86	0.27	0.82	0.78
22749	Surla Janot	Surla Janot	Pachhad	0.72	0.29	0.78	0.58	0.63	0.24	0.25	0.25	0.83	0.24	0.24	0.24	0.79	0.74
22744	Banlog Chakli	Tikkeri Kuther	Pachhad	0.7	0.33	0.86	0.82	0.23	0.89	0.31	0.31	0.89	0.31	0.89	0.31	0.86	0.79
22724	Bara Chakli	Tikkeri Kuther	Pachhad	0.85	0.48	0.87	0.63	0.24	0.32	0.33	0.33	0.31	0.32	0.32	0.91	0.88	0.85
22727	Khalog	Tikkeri Kuther	Pachhad	0.8	0.4	0.87	0.54	0.24	0.31	0.32	0.32	0.3	0.32	0.9	0.91	0.86	0.84
22726	Mehal Prit-Nagar	Tikkeri Kuther	Pachhad	0.81	0.36	0.83	0.86	0.66	0.87	0.29	0.29	0.27	0.28	0.28	0.87	0.83	0.79
22725	Tikri Kathar	Tikkeri Kuther	Pachhad	0.67	0.12	0.59	0.56	0.6	0.78	0.2	0.2	0.78	0.19	0.78	0.19	0.71	0.67
22847	Bandon Bharadon	Wasni	Pachhad	0.78	0.21	0.8	0.7	0.19	0.26	0.26	0.26	0.84	0.26	0.26	0.26	0.8	0.76
22849	Banona	Wasni	Pachhad	0.72	0.25	0.78	0.68	0.18	0.83	0.83	0.25	0.23	0.24	0.24	0.83	0.79	0.74
22852	Gandal	Wasni	Pachhad	0.75	0.18	0.77	0.76	0.17	0.23	0.24	0.24	0.22	0.23	0.82	0.23	0.77	0.72
22848	Jamlog	Wasni	Pachhad	0.83	0.21	0.8	0.75	0.19	0.26	0.27	0.27	0.84	0.26	0.26	0.26	0.8	0.76
22850	Kangar Dawanh	Wasni	Pachhad	0.77	0.23	0.74	0.7	0.15	0.79	0.21	0.21	0.19	0.2	0.79	0.21	0.75	0.69

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22851	Lana Shalora	Wasni	Pachhad	0.77	0.26	0.74	0.71	0.15	0.2	0.21	0.21	0.19	0.2	0.2	0.2	0.73	0.69
22857	Malhoti	Wasni	Pachhad	0.83	0.27	0.81	0.76	0.2	0.26	0.27	0.27	0.26	0.27	0.26	0.86	0.81	0.77
22856	Pab	Wasni	Pachhad	0.78	0.23	0.8	0.76	0.19	0.25	0.26	0.26	0.24	0.26	0.25	0.85	0.81	0.76
22854	Sandral Talara	Wasni	Pachhad	0.83	0.26	0.81	0.76	0.19	0.85	0.27	0.27	0.25	0.26	0.26	0.85	0.77	0.77
22855	Wasni	Wasni	Pachhad	0.66	0.24	0.81	0.78	0.65	0.26	0.27	0.27	0.25	0.27	0.26	0.86	0.8	0.73
23339	Ajauli	Ajauli	Paonta Sahib	0.53	0.19	0.52	0.64	0.1	0.72	0.14	0.14	0.12	0.76	0.14	0.14	0.66	0.59
23341	Kishan Kot	Ajauli	Paonta Sahib	0.69	0.18	0.51	0.59	0.09	0.72	0.13	0.13	0.12	0.75	0.13	0.13	0.64	0.58
23340	Narain Garh	Ajauli	Paonta Sahib	0.63	0.24	0.63	0.56	0.08	0.7	0.11	0.11	0.1	0.73	0.11	0.11	0.62	0.55
23335	Amar Kot	Amarkot	Paonta Sahib	0.58	0.13	0.57	0.5	0.04	0.06	0.06	0.06	0.64	0.68	0.06	0.06	0.58	0.48
23334	Behrewala	Amarkot	Paonta Sahib	0.64	0.07	0.59	0.53	0.5	0.66	0.07	0.07	0.66	0.69	0.07	0.07	0.6	0.5
23333	Gondpur	Amarkot	Paonta Sahib	0.68	0.16	0.5	0.56	0.08	0.12	0.12	0.12	0.7	0.74	0.12	0.12	0.55	0.56
23363	Amboa	Amboya	Paonta Sahib	0.45	0.25	0.72	0.56	0.14	0.77	0.19	0.19	0.17	0.18	0.18	0.19	0.61	0.66
23327	Badripur	Badripur	Paonta Sahib	0.53	0.03	0.29	0.51	0.04	0.06	0.06	0.06	0.64	0.67	0.06	0.06	0.47	0.48
23330	Dharam Kot	Badripur	Paonta Sahib	0.62	0.07	0.56	0.53	0.04	0.05	0.05	0.05	0.64	0.67	0.05	0.05	0.58	0.47
23332	Dharam Kot Jangal	Badripur	Paonta Sahib	0.57	0.54	0.51	0.46	0	0.01	0.01	0.01	0	0	0.01	0.01	0.53	0.42
23326	Sampda Shubh Khera	Badripur	Paonta Sahib	0.33	0.13	0.63	0.57	0.08	0.11	0.11	0.11	0.7	0.73	0.11	0.11	0.55	0.56
23328	Taruwala	Badripur	Paonta Sahib	0.47	0.06	0.32	0.53	0.51	0.08	0.08	0.08	0.66	0.7	0.08	0.08	0.55	0.51
23331	Up Sampda Dharam Kot	Badripur	Paonta Sahib	0.71	0.68	0.66	0.62	0.1	0.14	0.14	0.14	0.13	0.14	0.14	0.14	0.67	0.6
23329	Up Sampda Taruwala	Badripur	Paonta Sahib	0.47	0.06	0.32	0.53	0.51	0.08	0.08	0.08	0.66	0.7	0.08	0.08	0.55	0.51
23313	Bahral	Bahral	Paonta Sahib	0.3	0.15	0.28	0.46	0.03	0.05	0.05	0.05	0.63	0.66	0.05	0.05	0.57	0.45
23314	Satiwala	Bahral	Paonta Sahib	0.58	0.07	0.52	0.48	0.01	0.02	0.02	0.02	0.6	0.63	0.02	0.02	0.54	0.25
23380	Badhana	Bandana	Paonta Sahib	0.66	0.29	0.66	0.59	0.55	0.14	0.14	0.14	0.13	0.13	0.14	0.73	0.67	0.59
23381	Killor	Bandana	Paonta Sahib	0.51	0.25	0.5	0.51	0.54	0.12	0.12	0.12	0.7	0.11	0.12	0.71	0.57	0.56
23379	Klatha	Bandana	Paonta Sahib	0.64	0.31	0.69	0.66	0.12	0.16	0.17	0.17	0.15	0.16	0.16	0.75	0.69	0.63
23371	Bag	Banor	Paonta Sahib	0.74	0.34	0.75	0.68	0.16	0.21	0.22	0.22	0.2	0.21	0.21	0.21	0.74	0.7
23370	Banor	Banor	Paonta Sahib	0.59	0.39	0.51	0.77	0.18	0.24	0.25	0.25	0.23	0.24	0.24	0.24	0.63	0.74
23369	Nigali	Banor	Paonta Sahib	0.8	0.41	0.82	0.82	0.2	0.27	0.28	0.28	0.26	0.27	0.86	0.27	0.83	0.78
23251	Bakahan Kelewala	Barog Baneri	Paonta Sahib	0.75	0.16	0.72	0.73	0.14	0.18	0.19	0.19	0.17	0.18	0.18	0.18	0.71	0.66
23254	Bharog Baneri	Barog Baneri	Paonta Sahib	0.53	0.18	0.29	0.62	0.13	0.18	0.18	0.18	0.76	0.18	0.18	0.18	0.71	0.64
23252	Garla Kyartu	Barog Baneri	Paonta Sahib	0.76	0.27	0.78	0.72	0.18	0.82	0.24	0.24	0.23	0.24	0.24	0.24	0.77	0.73
23256	Pudli	Barog Baneri	Paonta Sahib	0.71	0.18	0.72	0.6	0.14	0.78	0.19	0.19	0.18	0.19	0.19	0.19	0.73	0.67
23253	Smaun Kanyan	Barog Baneri	Paonta Sahib	0.77	0.23	0.74	0.71	0.15	0.79	0.21	0.21	0.19	0.2	0.2	0.2	0.74	0.68
23416	Barwas	Barwas	Paonta Sahib	0.66	0.4	0.67	0.77	0.2	0.26	0.27	0.27	0.25	0.89	0.85	0.26	0.79	0.77
23413	Chauki Mirgwal	Barwas	Paonta Sahib	0.71	0.4	0.63	0.67	0.17	0.81	0.23	0.23	0.21	0.23	0.81	0.22	0.77	0.71
23385	Bhagani	Bhagani	Paonta Sahib	0.39	0.22	0.24	0.28	0.55	0.13	0.74	0.14	0.72	0.75	0.13	0.13	0	0.58
23386	Guruwala	Bhagani	Paonta Sahib	0.66	0.16	0.61	0.42	0.07	0.1	0.1	0.1	0.68	0.71	0.1	0.1	0.53	0.53
23398	Bag Hawra	Bhajon	Paonta Sahib	0.71	0.44	0.77	0.73	0.17	0.82	0.24	0.24	0.22	0.23	0.82	0.23	0.78	0.73
23403	Bhajhon	Bhajon	Paonta Sahib	0.69	0.28	0.7	0.68	0.13	0.76	0.17	0.17	0.75	0.17	0.76	0.76	0.67	0.64
23404	Gabar	Bhajon	Paonta Sahib	0.77	0.31	0.74	0.57	0.6	0.79	0.21	0.21	0.19	0.2	0.79	0.2	0.73	0.67
23405	Manal	Bhajon	Paonta Sahib	0.66	0.27	0.71	0.61	0.14	0.77	0.19	0.19	0.17	0.81	0.77	0.18	0.68	0.65
23250	Banet Haldwari	Bhanet Haldwari	Paonta Sahib	0.68	0.14	0.55	0.67	0.12	0.16	0.16	0.16	0.15	0.16	0.16	0.16	0.68	0.62
23257	Gawana	Bhanet Haldwari	Paonta Sahib	0.67	0.15	0.68	0.55	0.11	0.15	0.16	0.16	0.14	0.15	0.15	0.15	0.68	0.61
23249	Kurla Khark	Bhanet Haldwari	Paonta Sahib	0.62	0.22	0.72	0.71	0.14	0.77	0.19	0.19	0.17	0.18	0.18	0.19	0.71	0.66

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23255	Thakur Kujewala	Bhanet Haldwari	Paonta Sahib	0.71	0.23	0.72	0.68	0.14	0.77	0.19	0.19	0.17	0.18	0.18	0.18	0.72	0.64
23318	Bhatanwali	Bhatanwali	Paonta Sahib	0.43	0.03	0.5	0.45	0.45	0	0	0	0.59	0.62	0	0	0.52	0.38
23321	Bhuppur - II	Bhatanwali	Paonta Sahib	0.48	0.04	0.51	0.5	0	0.01	0.01	0.01	0.59	0.62	0.01	0.01	0.49	0.4
23315	Ganguwala	Bhatanwali	Paonta Sahib	0.61	0.05	0.55	0.53	0.03	0.04	0.05	0.05	0.63	0.66	0.04	0.64	0.57	0.46
23316	Kedarpur	Bhatanwali	Paonta Sahib	0.56	0.02	0.55	0.55	0.03	0.05	0.05	0.05	0.63	0.66	0.05	0.05	0.51	0.44
23320	Kishan Pura	Bhatanwali	Paonta Sahib	0.54	0.09	0.57	0.57	0.04	0.06	0.06	0.06	0.64	0.68	0.06	0.65	0.46	0.48
23322	Sampda Shamsherpur	Bhatanwali	Paonta Sahib	0.58	0	0.52	0.52	0.01	0.02	0.02	0.02	0.6	0.63	0.02	0.02	0.54	0.4
23319	Up Sampda Batamandi	Bhatanwali	Paonta Sahib	0.4	0.29	0.57	0.56	0.49	0.06	0.06	0.06	0.64	0.67	0.06	0.06	0.42	0.47
23317	Up Sampda Naya Kedarpur	Bhatanwali	Paonta Sahib	0.57	0.02	0.51	0.51	0	0.01	0.01	0.01	0.59	0.62	0.01	0.01	0.53	0.41
23360	Dobri	Bobri Sahwala	Paonta Sahib	0.56	0.26	0.69	0.51	0.12	0.16	0.17	0.17	0.75	0.79	0.16	0.16	0.6	0.63
23359	Puruwala	Bobri Sahwala	Paonta Sahib	0.55	0.24	0.5	0.42	0.09	0.7	0.12	0.12	0.7	0.74	0.12	0.12	0.65	0.55
23422	Bokala Pab	Bokala Pab	Paonta Sahib	0.51	0.41	0.56	0.83	0.22	0.87	0.9	0.29	0.87	0.29	0.87	0.29	0.82	0.8
23297	Byas	Byas	Paonta Sahib	0.74	0.3	0.61	0.69	0.16	0.8	0.22	0.22	0.8	0.84	0.21	0.21	0.55	0.7
23296	Chandpur	Byas	Paonta Sahib	0.71	0.19	0.67	0.56	0.11	0.74	0.15	0.15	0.73	0.77	0.15	0.15	0.65	0.61
23296	Chandpur	Byas	Paonta Sahib	0.71	0.19	0.67	0.56	0.11	0.74	0.15	0.15	0.73	0.77	0.15	0.15	0.65	0.61
23400	Ambaun	Chandni	Paonta Sahib	0.74	0.36	0.75	0.74	0.16	0.8	0.22	0.22	0.21	0.22	0.8	0.22	0.74	0.7
23399	Chandni	Chandni	Paonta Sahib	0.67	0.24	0.72	0.59	0.14	0.19	0.19	0.19	0.77	0.19	0.78	0.19	0.62	0.66
23401	Jandniyan	Chandni	Paonta Sahib	0.76	0.32	0.72	0.72	0.14	0.78	0.2	0.2	0.18	0.19	0.78	0.19	0.72	0.67
23402	Sadiyar	Chandni	Paonta Sahib	0.61	0.29	0.71	0.7	0.13	0.77	0.18	0.18	0.76	0.18	0.77	0.18	0.7	0.65
23245	Chhichheti	Chhacheti	Paonta Sahib	0.64	0.2	0.74	0.64	0.15	0.79	0.21	0.21	0.19	0.2	0.2	0.2	0.74	0.68
23246	Gatu Nawi	Chhacheti	Paonta Sahib	0.69	0.17	0.69	0.66	0.12	0.75	0.17	0.17	0.15	0.16	0.16	0.17	0.7	0.62
23247	Khali Achhaun	Chhacheti	Paonta Sahib	0.66	0.22	0.72	0.7	0.14	0.77	0.19	0.19	0.17	0.18	0.18	0.19	0.7	0.66
23244	Sara Kaila	Chhacheti	Paonta Sahib	0.7	0.23	0.71	0.63	0.13	0.18	0.18	0.18	0.17	0.18	0.18	0.18	0.71	0.65
23361	Danda	Danda	Paonta Sahib	0.59	0.29	0.46	0.65	0.6	0.2	0.2	0.2	0.19	0.2	0.2	0.2	0.65	0.67
23378	Danda	Danda	Paonta Sahib	0.69	0.24	0.75	0.66	0.61	0.21	0.22	0.22	0.2	0.21	0.21	0.8	0.73	0.7
23364	Kadela Adhwar	Danda	Paonta Sahib	0.62	0.34	0.76	0.64	0.17	0.22	0.23	0.23	0.21	0.22	0.22	0.22	0.67	0.71
23368	Kulthina	Danda	Paonta Sahib	0.74	0.27	0.76	0.78	0.16	0.22	0.22	0.22	0.21	0.22	0.22	0.22	0.76	0.71
23376	Tauru	Danda	Paonta Sahib	0.75	0.36	0.63	0.65	0.17	0.22	0.23	0.23	0.22	0.23	0.22	0.82	0.73	0.71
23276	Dhola Kuan	Dhaulakauan	Paonta Sahib	0.46	0.22	0.36	0.58	0.54	0.11	0.72	0.12	0.7	0.73	0.11	0.11	0.42	0.56
23423	Kandon Dugana	Dugana	Paonta Sahib	0.42	0.44	0.7	0.64	0.67	0.88	0.9	0.3	0.87	0.29	0.88	0.29	0.81	0.81
23358	Dudhla	Gorkhuwala	Paonta Sahib	0.78	0.76	0.74	0.67	0.15	0.21	0.21	0.21	0.2	0.21	0.21	0.21	0.75	0.69
23357	Shampur Gorkhuwala	Gorkhuwala	Paonta Sahib	0.21	0.17	0.32	0.45	0.06	0.67	0.69	0.09	0.67	0.7	0.09	0.09	0.62	0.51
23281	Charanwala	Haripur Khol	Paonta Sahib	0.51	0.06	0.54	0.44	0.02	0.03	0.04	0.04	0.62	0.02	0.03	0.03	0.56	0.41
23282	Haripur	Haripur Khol	Paonta Sahib	0.46	0.2	0.3	0.5	0.05	0.07	0.07	0.07	0.65	0.06	0.07	0.07	0.6	0.48
23283	Jamni Ghat	Haripur Khol	Paonta Sahib	0.57	0.16	0.56	0.48	0.04	0.05	0.05	0.05	0.64	0.67	0.05	0.05	0.58	0.46
23280	Jhil Banka Bara	Haripur Khol	Paonta Sahib	0.6	0.14	0.65	0.59	0.09	0.12	0.13	0.13	0.71	0.12	0.12	0.13	0.66	0.58
23279	Kodewala	Haripur Khol	Paonta Sahib	0.56	0.05	0.6	0.51	0.06	0.08	0.09	0.09	0.67	0.08	0.08	0.08	0.61	0.51
23284	Lohgarh	Haripur Khol	Paonta Sahib	0.57	0.35	0.61	0.61	0.07	0.09	0.1	0.1	0.68	0.09	0.09	0.09	0.62	0.49
23429	Jamna	Jamna	Paonta Sahib	0.75	0.41	0.81	0.68	0.65	0.83	0.27	0.27	0.26	0.27	0.85	0.27	0.81	0.77
23431	Mashu	Jamna	Paonta Sahib	0.61	0.27	0.71	0.48	0.13	0.76	0.18	0.18	0.17	0.17	0.76	0.18	0.65	0.64
23427	Rangwa Pabhar	Jamna	Paonta Sahib	0.72	0.35	0.78	0.58	0.63	0.82	0.24	0.24	0.22	0.24	0.23	0.83	0.77	0.73
23303	Bain Kuan	Jamniwala	Paonta Sahib	0.6	0.11	0.59	0.57	0.05	0.66	0.08	0.08	0.66	0.69	0.08	0.67	0.5	0.51
23302	Ganguwala Jamniwala	Jamniwala	Paonta Sahib	0.19	0.14	0.21	0.55	0.53	0.69	0.11	0.11	0.69	0.72	0.1	0.1	0.34	0.54

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23418	Baldwa Bohal	Kamarau	Paonta Sahib	0.74	0.39	0.8	0.65	0.19	0.84	0.26	0.26	0.25	0.26	0.84	0.26	0.81	0.76
23411	Bhitar Kui	Kamarau	Paonta Sahib	0.74	0.27	0.76	0.78	0.16	0.22	0.22	0.22	0.21	0.22	0.81	0.22	0.77	0.71
23419	Kamrou	Kamarau	Paonta Sahib	0.59	0.38	0.55	0.58	0.66	0.87	0.29	0.9	0.87	0.29	0.87	0.28	0.72	0.8
23417	Khuenal Salag	Kamarau	Paonta Sahib	0.74	0.37	0.8	0.71	0.64	0.84	0.26	0.26	0.25	0.26	0.84	0.26	0.78	0.76
23260	Bhatna Kalyana	Kando Kansar	Paonta Sahib	0.78	0.36	0.75	0.65	0.16	0.21	0.22	0.22	0.2	0.21	0.21	0.21	0.76	0.7
23261	Chiyan Mamyana	Kando Kansar	Paonta Sahib	0.76	0.38	0.77	0.67	0.17	0.23	0.24	0.24	0.82	0.23	0.23	0.23	0.78	0.73
23263	Kandon Phagar	Kando Kansar	Paonta Sahib	0.75	0.19	0.71	0.57	0.14	0.18	0.19	0.19	0.17	0.18	0.18	0.18	0.72	0.64
23262	Kansar	Kando Kansar	Paonta Sahib	0.68	0.22	0.74	0.64	0.15	0.2	0.21	0.21	0.79	0.2	0.2	0.79	0.74	0.66
23259	Katwari Baghrat	Kando Kansar	Paonta Sahib	0.71	0.26	0.72	0.68	0.14	0.18	0.19	0.19	0.17	0.18	0.18	0.19	0.73	0.65
23264	Madhara	Kando Kansar	Paonta Sahib	0.74	0.28	0.75	0.72	0.16	0.21	0.22	0.22	0.8	0.21	0.21	0.22	0.76	0.7
23258	Maihat	Kando Kansar	Paonta Sahib	0.67	0.19	0.67	0.45	0.11	0.14	0.15	0.15	0.13	0.14	0.14	0.15	0.68	0.61
23265	Swarah Landasi	Kando Kansar	Paonta Sahib	0.67	0.21	0.72	0.69	0.14	0.19	0.19	0.19	0.18	0.19	0.19	0.19	0.73	0.67
23430	Kandon Cheyog	Kandoo Cheog	Paonta Sahib	0.45	0.33	0.63	0.62	0.62	0.82	0.24	0.24	0.22	0.23	0.82	0.23	0.7	0.72
23414	Dhab Pipli	Kanti Mashwa	Paonta Sahib	0.79	0.47	0.81	0.77	0.2	0.26	0.27	0.27	0.25	0.26	0.85	0.26	0.81	0.77
23415	Kanti Mishwa	Kanti Mashwa	Paonta Sahib	0.66	0.45	0.45	0.81	0.23	0.9	0.32	0.32	0.3	0.94	0.9	0.31	0.84	0.84
23395	Adhog	Kathwar	Paonta Sahib	0.65	0.36	0.75	0.54	0.16	0.21	0.22	0.22	0.2	0.21	0.8	0.21	0.75	0.7
23392	Chamola Kyar	Kathwar	Paonta Sahib	0.84	0.5	0.87	0.84	0.23	0.31	0.32	0.32	0.3	0.32	0.9	0.31	0.85	0.83
23394	Chiyan Piplat	Kathwar	Paonta Sahib	0.77	0.45	0.84	0.79	0.22	0.29	0.3	0.3	0.28	0.3	0.88	0.29	0.85	0.8
23393	Kathwar	Kathwar	Paonta Sahib	0.75	0.47	0.72	0.85	0.23	0.3	0.31	0.31	0.3	0.31	0.89	0.31	0.81	0.83
23384	Gojar Arian	Khodri	Paonta Sahib	0.61	0.26	0.52	0.57	0.1	0.13	0.14	0.14	0.72	0.75	0.13	0.13	0.6	0.58
23383	Khodri Parmanand	Khodri	Paonta Sahib	0.72	0.23	0.68	0.64	0.12	0.16	0.16	0.16	0.74	0.78	0.16	0.16	0.68	0.62
23382	Majri Paharuwala	Khodri	Paonta Sahib	0.65	0.24	0.7	0.62	0.13	0.17	0.18	0.18	0.76	0.8	0.17	0.17	0.65	0.64
23278	Kolar	Kolar	Paonta Sahib	0.46	0.11	0.35	0.59	0.53	0.11	0.72	0.72	0.69	0.73	0.11	0.11	0.48	0.54
23277	Sukh Champur	Kolar	Paonta Sahib	0.64	0.23	0.69	0.64	0.12	0.16	0.16	0.16	0.74	0.76	0.16	0.16	0.66	0.63
23397	Korga	Korga	Paonta Sahib	0.54	0.43	0.22	0.73	0.17	0.23	0.24	0.24	0.22	0.23	0.82	0.23	0.78	0.72
23396	Shikandon	Korga	Paonta Sahib	0.81	0.48	0.84	0.77	0.21	0.28	0.29	0.29	0.28	0.29	0.87	0.29	0.84	0.8
23301	Ajia Wala	Kundion	Paonta Sahib	0.69	0.19	0.64	0.64	0.09	0.12	0.12	0.12	0.7	0.74	0.12	0.12	0.58	0.57
23298	Gulab Garh	Kundion	Paonta Sahib	0.59	0.28	0.59	0.73	0.6	0.78	0.2	0.2	0.78	0.82	0.2	0.2	0.63	0.67
23300	Kundiyan	Kundion	Paonta Sahib	0.66	0.18	0.39	0.65	0.1	0.73	0.14	0.14	0.72	0.76	0.14	0.14	0.54	0.51
23299	Toka Nagla	Kundion	Paonta Sahib	0.63	0.23	0.54	0.6	0.57	0.74	0.16	0.16	0.74	0.78	0.15	0.16	0.45	0.62
23323	Kunja	Kunja	Paonta Sahib	0.53	0.08	0.56	0.46	0.03	0.64	0.66	0.05	0.63	0.67	0.64	0.05	0.49	0.46
23324	Rampur Ghat	Kunja	Paonta Sahib	0.56	0.19	0.6	0.53	0.06	0.09	0.09	0.09	0.67	0.7	0.09	0.09	0.53	0.38
23325	Sampda Devi Nagar	Kunja	Paonta Sahib	0.58	0.55	0.52	0.33	0.01	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.54	0.43
23268	Barthial	Madhana	Paonta Sahib	0.73	0.11	0.69	0.68	0.12	0.16	0.17	0.17	0.15	0.16	0.16	0.17	0.7	0.63
23248	Detar Kandaila	Madhana	Paonta Sahib	0.72	0.2	0.68	0.66	0.12	0.74	0.16	0.16	0.15	0.15	0.16	0.16	0.69	0.62
23269	Janglot	Madhana	Paonta Sahib	0.68	0.09	0.69	0.63	0.12	0.16	0.16	0.16	0.15	0.15	0.16	0.16	0.7	0.62
23267	Mandhana	Madhana	Paonta Sahib	0.65	0.22	0.7	0.66	0.12	0.17	0.17	0.17	0.16	0.16	0.17	0.17	0.71	0.63
23270	Phandi Boriwala	Madhana	Paonta Sahib	0.64	0.05	0.64	0.64	0.08	0.11	0.12	0.12	0.7	0.73	0.11	0.12	0.64	0.56
23266	Shaha	Madhana	Paonta Sahib	0.78	0.24	0.75	0.74	0.16	0.21	0.21	0.21	0.2	0.21	0.21	0.21	0.75	0.69
23287	Fatelipur	Majra	Paonta Sahib	0.49	0.11	0.57	0.53	0.04	0.06	0.06	0.06	0.64	0.05	0.06	0.06	0.59	0.49
23288	Jagatpur	Majra	Paonta Sahib	0.55	0.21	0.59	0.52	0.05	0.07	0.08	0.08	0.66	0.07	0.07	0.07	0.6	0.48
23290	Majra	Majra	Paonta Sahib	0	0.06	0	0.47	0.48	0.05	0.65	0.05	0.63	0.04	0.05	0.05	0.57	0.46
23289	Melion	Majra	Paonta Sahib	0.53	0.12	0.56	0.53	0.04	0.05	0.06	0.06	0.64	0.05	0.05	0.06	0.58	0.44

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23241	Kandon Nadi	Malgi	Paonta Sahib	0.68	0.18	0.55	0.63	0.12	0.16	0.16	0.16	0.15	0.15	0.16	0.16	0.68	0.62
23242	Malgi Dadhyat	Malgi	Paonta Sahib	0.6	0.26	0.69	0.52	0.12	0.16	0.16	0.16	0.15	0.16	0.16	0.16	0.7	0.62
23243	Salag Saddi	Malgi	Paonta Sahib	0.76	0.29	0.72	0.68	0.14	0.19	0.2	0.2	0.18	0.19	0.19	0.19	0.73	0.67
23356	Manpur Dewra	Manpur Devra	Paonta Sahib	0.47	0.22	0.32	0.43	0.51	0.67	0.69	0.09	0.67	0.7	0.08	0.09	0.4	0.51
23286	Misarwala	Misserwala	Paonta Sahib	0.43	0.11	0.55	0.52	0.03	0.04	0.65	0.04	0.62	0.03	0.04	0.04	0.56	0.45
23342	Muglawala Kartarpur	Muglawala Karatpur	Paonta Sahib	0.61	0.19	0.52	0.49	0.1	0.72	0.13	0.13	0.12	0.75	0.13	0.13	0.64	0.58
23343	Rajban	Muglawala Karatpur	Paonta Sahib	0.18	0.08	0.57	0.35	0.04	0.64	0.06	0.06	0.04	0.05	0.06	0.06	0.57	0.48
23344	Sirmauri Tal	Muglawala Karatpur	Paonta Sahib	0.58	0.23	0.67	0.45	0.11	0.73	0.15	0.15	0.13	0.14	0.15	0.15	0.67	0.61
800132	Paonta Sahib Municipal Council	Municipal Area	Paonta Sahib	0.6	0	0.55	0	0.03	0.04	0.04	0.04	0.03	0.03	0.04	0.04	0.56	0.42
23365	Agrau	Nagheta	Paonta Sahib	0.66	0.36	0.78	0.62	0.17	0.22	0.23	0.23	0.21	0.22	0.22	0.22	0.73	0.7
23375	Bhaila	Nagheta	Paonta Sahib	0.7	0.25	0.7	0.63	0.13	0.17	0.18	0.18	0.76	0.8	0.17	0.77	0.69	0.62
23377	Kerka	Nagheta	Paonta Sahib	0.72	0.28	0.73	0.68	0.14	0.78	0.2	0.2	0.18	0.19	0.19	0.78	0.72	0.67
23374	Nagheta	Nagheta	Paonta Sahib	0.52	0.27	0.61	0.69	0.61	0.21	0.22	0.22	0.2	0.21	0.21	0.21	0.72	0.69
23349	Mohkampur Nawada	Nawada	Paonta Sahib	0.54	0.15	0.48	0.53	0.53	0.69	0.11	0.11	0.69	0.72	0.1	0.11	0.31	0.54
23337	Jawalpur	Nihalgarh	Paonta Sahib	0.57	0.14	0.61	0.5	0.07	0.68	0.09	0.09	0.08	0.71	0.09	0.09	0.62	0.52
23338	Kanshipur	Nihalgarh	Paonta Sahib	0.64	0.17	0.63	0.56	0.08	0.7	0.12	0.12	0.1	0.73	0.11	0.11	0.61	0.56
23336	Nihal Garh	Nihalgarh	Paonta Sahib	0.51	0.16	0.5	0.56	0.54	0.12	0.12	0.12	0.7	0.74	0.12	0.12	0.56	0.56
23285	Palhori	Palohri	Paonta Sahib	0.55	0.37	0.36	0.47	0.08	0.12	0.12	0.12	0.7	0.11	0.12	0.71	0.65	0.55
23273	Mahrar	Parduni	Paonta Sahib	0.65	0.23	0.37	0.45	0.09	0.13	0.13	0.13	0.71	0.12	0.13	0.13	0.66	0.58
23294	Parduni	Parduni	Paonta Sahib	0.68	0.22	0.54	0.64	0.11	0.15	0.16	0.16	0.74	0.15	0.15	0.75	0.69	0.62
23312	Ghutanpur	Patlion	Paonta Sahib	0.54	0.18	0.53	0.45	0.01	0.02	0.02	0.02	0.61	0.64	0.02	0.02	0.54	0.43
23311	Patlion	Patlion	Paonta Sahib	0.64	0.12	0.36	0.65	0.09	0.12	0.73	0.12	0.7	0.74	0.12	0.12	0.43	0.56
23304	Surajpur	Patlion	Paonta Sahib	0.64	0.23	0.37	0.58	0.09	0.12	0.12	0.12	0.71	0.74	0.12	0.12	0.46	0.56
23347	Kanhu Wala	Phulpur	Paonta Sahib	0.66	0.16	0.53	0.64	0.1	0.73	0.15	0.15	0.73	0.76	0.14	0.14	0.54	0.55
23346	Phulpur Shamshergarh	Phulpur	Paonta Sahib	0.7	0.2	0.52	0.51	0.1	0.72	0.14	0.74	0.72	0.75	0.13	0.13	0.59	0.55
23346	Phulpur Shamshergarh	Phulpur	Paonta Sahib	0.7	0.2	0.52	0.51	0.1	0.72	0.14	0.74	0.72	0.75	0.13	0.13	0.59	0.55
23310	Johron	Pipliwala	Paonta Sahib	0.6	0.18	0.64	0.59	0.09	0.12	0.13	0.13	0.71	0.74	0.12	0.12	0.55	0.56
23308	Kiratpur Bhagwanpur	Pipliwala	Paonta Sahib	0.49	0.18	0.56	0.56	0.04	0.05	0.05	0.05	0.64	0.67	0.05	0.05	0.55	0.47
23309	Pipliwala	Pipliwala	Paonta Sahib	0.59	0.14	0.63	0.6	0.08	0.11	0.11	0.11	0.69	0.73	0.11	0.11	0.5	0.51
23408	Bhatrog	Poka	Paonta Sahib	0.61	0.27	0.66	0.58	0.1	0.72	0.14	0.14	0.12	0.13	0.72	0.13	0.64	0.59
23410	Kotga Kandon	Poka	Paonta Sahib	0.68	0.36	0.74	0.69	0.15	0.79	0.21	0.21	0.19	0.2	0.79	0.2	0.72	0.69
23409	Kunair Dhamaun	Poka	Paonta Sahib	0.66	0.31	0.71	0.69	0.13	0.77	0.18	0.18	0.17	0.18	0.77	0.18	0.68	0.65
23407	Poka	Poka	Paonta Sahib	0.62	0.18	0.67	0.56	0.1	0.73	0.15	0.15	0.13	0.14	0.73	0.14	0.67	0.6
23306	Amargarh	Puruwala	Paonta Sahib	0.38	0.25	0.55	0.54	0.57	0.16	0.16	0.16	0.75	0.78	0.16	0.16	0.6	0.62
23307	Puruwala Kanshipur	Puruwala	Paonta Sahib	0.26	0.09	0.55	0.52	0.48	0.04	0.05	0.05	0.63	0.66	0.04	0.05	0.41	0.45
23305	Puruwala Santokhgarh	Puruwala	Paonta Sahib	0.59	0.11	0.58	0.58	0.05	0.07	0.07	0.07	0.65	0.68	0.07	0.07	0.45	0.49
23367	Kangra Gurasa	Rajpur	Paonta Sahib	0.81	0.38	0.83	0.8	0.21	0.28	0.29	0.29	0.27	0.29	0.28	0.28	0.8	0.8
23366	Rajpur Daghali	Rajpur	Paonta Sahib	0.53	0.3	0.62	0.59	0.62	0.22	0.23	0.23	0.21	0.22	0.22	0.22	0.69	0.71
23362	Ram Nagar	Rajpur	Paonta Sahib	0.72	0.35	0.73	0.69	0.15	0.19	0.2	0.2	0.19	0.19	0.19	0.2	0.72	0.68
23271	Bharapur	Rampur Bharapur	Paonta Sahib	0.59	0.18	0.08	0.62	0.08	0.11	0.12	0.12	0.7	0.73	0.11	0.11	0.64	0.56
23272	Rampur Majari	Rampur Bharapur	Paonta Sahib	0.51	0.14	0.59	0.52	0.51	0.08	0.08	0.08	0.66	0.69	0.08	0.08	0.53	0.5
23292	Behrampur Salamatpur	Sain Bala Mubarkpur	Paonta Sahib	0.69	0.24	0.65	0.64	0.09	0.12	0.13	0.13	0.71	0.12	0.12	0.72	0.66	0.57
23274	Ghuglen	Sain Bala Mubarkpur	Paonta Sahib	0.65	0.18	0.6	0.57	0.06	0.09	0.09	0.09	0.67	0.08	0.09	0.09	0.58	0.52

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23275	Rampur Banjaran	Sain Bala Mubarkpur	Paonta Sahib	0.48	0.15	0.61	0.52	0.07	0.09	0.1	0.1	0.68	0.71	0.09	0.09	0.54	0.51
23291	Sainwala Mubarakpur	Sain Bala Mubarkpur	Paonta Sahib	0.56	0.15	0.6	0.52	0.06	0.08	0.09	0.09	0.07	0.08	0.08	0.08	0.61	0.51
23293	Tokion	Sain Bala Mubarkpur	Paonta Sahib	0.56	0.19	0.64	0.62	0.09	0.12	0.13	0.13	0.71	0.12	0.12	0.12	0.66	0.57
23391	Sakhauli	Sakhauli	Paonta Sahib	0.66	0.5	0.72	0.86	0.23	0.3	0.31	0.31	0.3	0.31	0.89	0.31	0.86	0.82
23390	Sathaur	Sakhauli	Paonta Sahib	0.77	0.41	0.84	0.7	0.22	0.29	0.3	0.3	0.28	0.29	0.88	0.29	0.84	0.81
23412	Nao Barwa	Sataun	Paonta Sahib	0.74	0.37	0.76	0.74	0.16	0.22	0.22	0.22	0.21	0.22	0.81	0.22	0.74	0.71
23406	Sataun	Sataun	Paonta Sahib	0.11	0.14	0.36	0.43	0.54	0.7	0.73	0.12	0.7	0.11	0.7	0.12	0.61	0.56
23428	Sharli Manpur	Sharli Manpur	Paonta Sahib	0.55	0.37	0.65	0.62	0.64	0.83	0.25	0.25	0.24	0.25	0.83	0.25	0.49	0.74
23425	Chitli	Shawga	Paonta Sahib	0.78	0.45	0.85	0.77	0.22	0.88	0.3	0.3	0.29	0.3	0.88	0.3	0.8	0.82
23424	Shamahn Pamta	Shawga	Paonta Sahib	0.72	0.37	0.69	0.74	0.21	0.86	0.28	0.28	0.27	0.28	0.28	0.28	0.8	0.78
23426	Shaoga	Shawga	Paonta Sahib	0.7	0.42	0.81	0.84	0.2	0.85	0.27	0.27	0.85	0.27	0.85	0.26	0.76	0.77
23420	Chareu	Shilla	Paonta Sahib	0.74	0.39	0.8	0.79	0.19	0.84	0.26	0.26	0.84	0.26	0.84	0.26	0.77	0.76
23421	Shilla	Shilla	Paonta Sahib	0.73	0.44	0.56	0.85	0.21	0.87	0.29	0.29	0.87	0.29	0.87	0.29	0.77	0.8
23373	Bharli	Shiva	Paonta Sahib	0.77	0.31	0.79	0.71	0.18	0.24	0.25	0.25	0.23	0.24	0.24	0.24	0.76	0.74
23372	Shiwa Ridana	Shiva	Paonta Sahib	0.7	0.32	0.48	0.63	0.62	0.22	0.23	0.23	0.21	0.22	0.22	0.22	0.74	0.71
23350	Akal Garh	Shivpur	Paonta Sahib	0.63	0.12	0.49	0.56	0.53	0.11	0.11	0.11	0.69	0.73	0.11	0.11	0.58	0.53
23355	Ambwala Singh Pura	Shivpur	Paonta Sahib	0.57	0.1	0.56	0.5	0.04	0.05	0.05	0.05	0.64	0.67	0.05	0.05	0.58	0.46
23352	Bhungarni	Shivpur	Paonta Sahib	0.64	0.07	0.59	0.53	0.5	0.66	0.07	0.07	0.66	0.69	0.07	0.07	0.6	0.5
23351	Haripur Tohana	Shivpur	Paonta Sahib	0.59	0.1	0.58	0.32	0.5	0.66	0.07	0.07	0.06	0.68	0.07	0.07	0.59	0.49
23351	Haripur Tohana	Shivpur	Paonta Sahib	0.59	0.1	0.58	0.32	0.5	0.66	0.07	0.07	0.06	0.68	0.07	0.07	0.59	0.49
23353	Patti Natha Singh	Shivpur	Paonta Sahib	0.63	0.09	0.58	0.55	0.05	0.65	0.07	0.07	0.65	0.68	0.07	0.07	0.59	0.49
23348	Shivpur	Shivpur	Paonta Sahib	0.49	0.08	0.34	0.53	0.07	0.69	0.1	0.1	0.68	0.72	0.1	0.1	0.63	0.53
23387	Tatyana	Tatiana	Paonta Sahib	0.62	0.52	0.59	0.8	0.69	0.9	0.32	0.32	0.3	0.32	0.9	0.31	0.86	0.84
23388	Baila Gujon	Thontha Jakkhal	Paonta Sahib	0.76	0.45	0.83	0.84	0.21	0.87	0.29	0.29	0.27	0.28	0.87	0.28	0.77	0.79
23389	Thontha Jakkhal	Thontha Jakkhal	Paonta Sahib	0.73	0.43	0.73	0.66	0.23	0.9	0.32	0.32	0.3	0.32	0.9	0.31	0.86	0.84
22974	Andheri	Andheri	Sangrah	0.69	0.44	0.75	0.68	0.25	0.92	0.34	0.34	0.32	0.34	0.33	0.33	0.87	0.87
22974	Andheri	Andheri	Sangrah	0.69	0.44	0.75	0.68	0.25	0.92	0.34	0.34	0.32	0.34	0.33	0.33	0.87	0.87
22975	Mandoli	Andheri	Sangrah	0.92	0.5	0.9	0.53	0.26	0.93	0.35	0.35	0.33	0.35	0.34	0.34	0.88	0.88
22987	Badol	Badol	Sangrah	0.78	0.46	0.85	0.85	0.68	0.88	0.31	0.91	0.29	0.3	0.3	0.3	0.85	0.82
22983	Panjahn	Badol	Sangrah	0.85	0.44	0.88	0.88	0.24	0.91	0.33	0.33	0.31	0.33	0.32	0.32	0.87	0.85
22982	Beyong Tatwa	Beyong Tetwa	Sangrah	0.66	0.49	0.91	0.94	0.26	0.94	0.36	0.97	0.34	0.36	0.35	0.35	0.91	0.89
22986	Shilahan	Beyong Tetwa	Sangrah	0.85	0.46	0.88	0.88	0.25	0.91	0.33	0.94	0.32	0.33	0.32	0.33	0.88	0.86
22993	Bhalaona	Bhalona	Sangrah	0.81	0.42	0.88	0.82	0.24	0.91	0.33	0.33	0.31	0.33	0.32	0.32	0.82	0.85
22994	Bhalar	Bhalona	Sangrah	0.87	0.5	0.81	0.81	0.74	0.38	0.39	1	0.37	0.39	0.97	0.97	0.95	0.93
22673	Bhanra	Bharari	Sangrah	0.81	0.4	0.89	0.9	0.7	0.92	0.34	0.34	0.32	0.34	0.92	0.33	0.87	0.86
22674	Bharari	Bharari	Sangrah	0.7	0.41	0.57	0.79	0.68	0.89	0.31	0.31	0.29	0.3	0.89	0.3	0.81	0.81
22675	Punnar	Bharari	Sangrah	0.73	0.42	0.76	0.61	0.71	0.33	0.34	0.34	0.33	0.34	0.92	0.34	0.88	0.87
22684	Bhajond	Bhatan Bhujond	Sangrah	0.7	0.36	0.58	0.4	0.23	0.89	0.32	0.32	0.89	0.31	0.31	0.31	0.8	0.83
22692	Gatlog	Bhatan Bhujond	Sangrah	0.77	0.42	0.89	0.87	0.25	0.92	0.34	0.34	0.32	0.34	0.92	0.33	0.85	0.87
22691	Girga Chinar	Bhatan Bhujond	Sangrah	0.85	0.38	0.88	0.7	0.24	0.91	0.33	0.33	0.31	0.33	0.91	0.32	0.86	0.85
23024	Bandal	Bhatragh	Sangrah	0.75	0.54	0.86	0.7	0.23	0.31	0.92	0.32	0.3	0.32	0.31	0.31	0.82	0.84
23023	Bhat Garh	Bhatragh	Sangrah	0.76	0.48	0.74	0.89	0.24	0.32	0.33	0.33	0.31	0.33	0.32	0.32	0.86	0.85
23020	Charna	Bhatragh	Sangrah	0.74	0.48	0.85	0.84	0.23	0.3	0.31	0.31	0.29	0.31	0.3	0.3	0.81	0.82

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22957	Bhawai	Bhawai	Sangrah	0.46	0.43	0.79	0.78	0.73	0.95	0.98	0.98	0.95	0.37	0.36	0.36	0.84	0.91
22657	Sail	Bhawai	Sangrah	0.85	0.48	0.98	0.93	0.31	0.99	0.42	0.42	0.4	0.42	0.41	1	0.95	0.97
23007	Baunal	Bhunalkarog	Sangrah	0.83	0.38	0.86	0.8	0.23	0.3	0.31	0.31	0.3	0.31	0.3	0.31	0.85	0
23008	Dhal Palyara	Bhunalkarog	Sangrah	0.71	0.34	0.77	0.59	0.17	0.23	0.23	0.23	0.22	0.23	0.23	0.23	0.78	0.24
23010	Kakog	Bhunalkarog	Sangrah	0.82	0.41	0.84	0.77	0.22	0.29	0.3	0.3	0.28	0.3	0.29	0.29	0.84	0.06
23011	Mahthu	Bhunalkarog	Sangrah	0.75	0.39	0.82	0.63	0.2	0.27	0.28	0.28	0.26	0.27	0.27	0.27	0.79	0.78
23012	Thana Khegwa	Bhunalkarog	Sangrah	0.78	0.48	0.8	0.46	0.19	0.25	0.26	0.26	0.24	0.25	0.25	0.25	0.79	0.75
22664	Bhalana	Bhutli Manal	Sangrah	0.86	0.35	0.89	0.91	0.25	0.92	0.34	0.34	0.32	0.34	0.92	0.33	0.88	0.87
22667	Bhutli	Bhutli Manal	Sangrah	0.87	0.31	0.9	0.68	0.71	0.93	0.35	0.35	0.33	0.35	0.95	0.34	0.88	0.88
22666	Chandrona	Bhutli Manal	Sangrah	0.8	0.36	0.87	0.61	0.69	0.9	0.32	0.32	0.31	0.32	0.9	0.32	0.85	0.85
22666	Chandrona	Bhutli Manal	Sangrah	0.8	0.36	0.87	0.61	0.69	0.9	0.32	0.32	0.31	0.32	0.9	0.32	0.85	0.85
22669	Kunhat	Bhutli Manal	Sangrah	0.95	0.39	0.94	0.96	0.29	0.38	0.39	0.39	0.37	0.39	0.97	0.38	0.94	0.93
22680	Manal	Bhutli Manal	Sangrah	0.89	0.44	0.78	0.91	0.27	0.94	0.37	0.37	0.35	0.36	0.94	0.36	0.91	0.9
22655	Charna	Charna	Sangrah	0.61	0.38	0.63	0.71	0.26	0.93	0.36	0.36	0.34	0.35	0.34	0.94	0.89	0.89
22656	Chunwin Board	Charna	Sangrah	0.87	0.42	0.95	0.75	0.29	0.97	0.39	0.39	0.97	0.39	0.38	0.97	0.85	0.93
22654	Kanda Koti	Charna	Sangrah	0.88	0.43	0.92	0.75	0.27	0.35	0.36	0.36	0.35	0.36	0.94	0.95	0.92	0.9
22670	Bandal	Chokar	Sangrah	0.8	0.38	0.92	0.89	0.27	0.94	0.37	0.37	0.94	0.37	0.36	0.36	0.88	0.9
22671	Chokkar	Chokar	Sangrah	0.76	0.37	0.37	0.78	0.73	0.95	0.38	0.38	0.36	0.37	0.95	0.37	0.87	0.91
22999	Dana	Dana Ghaton	Sangrah	0.86	0.41	0.89	0.91	0.25	0.33	0.34	0.34	0.32	0.34	0.33	0.33	0.85	0.87
22996	Kolwa	Dana Ghaton	Sangrah	0.87	0.44	0.9	0.81	0.26	0.34	0.35	0.96	0.33	0.35	0.34	0.34	0.87	0.88
22977	Tikar	Dana Ghaton	Sangrah	0.88	0.53	0.96	0.99	0.3	0.39	0.4	0.4	0.38	0.4	0.39	0.39	0.93	0.93
22979	Dewri	Deuari Kharkahan	Sangrah	0.83	0.54	0.95	0.89	0.29	0.97	0.4	0.4	0.38	0.4	0.38	0.39	0.95	0.94
22978	Kharahan	Deuari Kharkahan	Sangrah	0.94	0.56	0.98	0.87	0.31	1	0.42	0.42	0.4	0.42	0.41	0.41	0.98	0.98
22980	Kharotiyon	Deuari Kharkahan	Sangrah	0.59	0.41	0.65	0.92	0.72	0.95	0.98	0.98	0.35	0.37	0.36	0.36	0.91	0.9
22650	Devthana Nandri	Deve Manal	Sangrah	0.91	0.39	0.9	0.87	0.26	0.34	0.35	0.35	0.33	0.35	0.93	0.34	0.88	0.88
22647	ChorasTarna	Devna	Sangrah	0.86	0.53	0.85	0.95	0.31	1	0.43	0.43	1	0.43	1	0.42	0.96	0.99
22649	Deona	Devna	Sangrah	0.85	0.4	0.93	0.8	0.27	0.95	0.37	0.37	0.95	0.37	0.95	0.36	0.88	0.91
22648	Thanga	Devna	Sangrah	0.89	0.43	0.97	1	0.3	0.99	0.41	0.41	0.39	0.41	0.99	0.4	0.93	0.96
22985	Dimaina	Gahal	Sangrah	0.78	0.49	0.9	0.83	0.25	0.92	0.35	0.95	0.33	0.34	0.34	0.34	0.82	0.87
22984	Gahal	Gahal	Sangrah	0.89	0.52	0.64	0.64	0.27	0.94	0.37	0.37	0.35	0.36	0.36	0.36	0.91	0.9
22998	Barag	Ganog	Sangrah	0.71	0.41	0.73	0.77	0.69	0.31	0.32	0.32	0.3	0.32	0.31	0.31	0.85	0.84
23002	Devna	Ganog	Sangrah	0.87	0.45	0.9	0.94	0.26	0.34	0.35	0.35	0.33	0.35	0.34	0.34	0.9	0.88
23003	Ganog	Ganog	Sangrah	0.79	0.48	0.86	0.82	0.23	0.31	0.32	0.32	0.3	0.31	0.31	0.31	0.8	0.84
22997	Ghaton	Ganog	Sangrah	0.76	0.58	0.97	0.95	0.3	0.4	0.41	0.41	0.39	0.41	0.4	0.4	0.93	0.97
23000	Lawali	Ganog	Sangrah	0.85	0.46	0.88	0.81	0.24	0.32	0.33	0.33	0.31	0.33	0.32	0.32	0.85	0.86
23004	Nera Baga	Ganog	Sangrah	0.8	0.43	0.82	0.62	0.21	0.27	0.28	0.28	0.27	0.28	0.27	0.87	0.82	0.79
22690	Gawahi	Gawahi	Sangrah	0.84	0.33	0.87	0.86	0.23	0.9	0.32	0.32	0.9	0.32	0.31	0.31	0.86	0.84
22688	Kufar Kaira	Gawahi	Sangrah	0.75	0.4	0.72	0.73	0.68	0.89	0.32	0.32	0.89	0.31	0.89	0.31	0.86	0.77
22687	Nahog	Gawahi	Sangrah	0.76	0.34	0.82	0.76	0.21	0.86	0.28	0.28	0.86	0.28	0.27	0.28	0.83	0.78
22651	Ghanduri	Ghanduri	Sangrah	0.78	0.45	0.39	0.57	0.74	0.86	0.39	0.39	0.96	0.39	0.96	0.38	0.85	0.93
22653	Pulgash	Ghanduri	Sangrah	0.87	0.4	0.85	0.89	0.22	0.3	0.31	0.31	0.29	0.3	0.88	0.3	0.85	0.82
22652	Talangana	Ghanduri	Sangrah	0.9	0.47	0.94	0.99	0.28	0.37	0.38	0.38	0.37	0.38	0.96	0.37	0.94	0.93
23022	Ghalja	Jamu Koti	Sangrah	0.79	0.49	0.72	0.66	0.23	0.31	0.32	0.32	0.3	0.31	0.31	0.31	0.85	0.83

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
23027	Hiyon Nar	Jamu Koti	Sangrah	0.76	0.33	0.77	0.47	0.17	0.23	0.24	0.24	0.22	0.23	0.23	0.23	0.78	0.73
23025	Jamu	Jamu Koti	Sangrah	0.76	0.51	0.69	0.27	0.21	0.28	0.29	0.29	0.27	0.28	0.28	0.28	0.78	0.79
23026	Kyarta Pipalti	Jamu Koti	Sangrah	0.79	0.39	0.81	0.78	0.2	0.27	0.27	0.27	0.26	0.27	0.27	0.27	0.8	0.78
23021	Thal Kaknola	Jamu Koti	Sangrah	0.83	0.59	0.72	0.74	0.23	0.3	0.31	0.31	0.3	0.31	0.3	0.31	0.85	0.83
23014	Jarag	Jarag	Sangrah	0.56	0.48	0.57	0.48	0.22	0.3	0.31	0.31	0.29	0.3	0.3	0.3	0.77	0.82
23029	Dhar Taran	Khala Kyar	Sangrah	0.47	0.08	0.55	0.11	0.03	0.04	0.04	0.04	0.03	0.03	0.04	0.04	0.56	0.32
23028	Khala Kiyar	Khala Kyar	Sangrah	0.7	0.29	0.57	0.36	0.59	0.18	0.19	0.19	0.17	0.18	0.18	0.18	0.71	0.65
23030	Renuka Ji	Khala Kyar	Sangrah	0.77	0.22	0.65	0.54	0.18	0.24	0.25	0.25	0.24	0.25	0.24	0.25	0.8	0.75
23001	Jar Darabal	Khur Drabil	Sangrah	0.8	0.45	0.92	0.96	0.72	0.35	0.37	0.37	0.35	0.36	0.35	0.36	0.89	0.88
23015	Khur	Khur Drabil	Sangrah	0.76	0.55	0.73	0.65	0.24	0.31	0.32	0.32	0.31	0.32	0.31	0.32	0.83	0.84
23016	Chhau Bhogar	Koti Dhiman	Sangrah	0.81	0.51	0.8	0.93	0.73	0.96	0.38	0.38	0.36	0.38	0.37	0.37	0.9	0.92
23019	Kandon Haryas	Koti Dhiman	Sangrah	0.85	0.52	0.88	0.83	0.69	0.32	0.33	0.94	0.31	0.33	0.32	0.32	0.85	0.85
23018	Koti Dhaman	Koti Dhiman	Sangrah	0.66	0.54	0.49	0.87	0.71	0.93	0.35	0.35	0.34	0.35	0.34	0.94	0.86	0.89
23017	Kotiaon	Koti Dhiman	Sangrah	0.84	0.49	0.86	0.63	0.68	0.31	0.32	0.32	0.3	0.31	0.31	0.31	0.87	0.84
22663	Kheri Bunal	Lana Cheta	Sangrah	0.89	0.32	0.88	0.87	0.24	0.91	0.33	0.33	0.31	0.33	0.91	0.32	0.87	0.85
22661	Lana Basali	Lana Cheta	Sangrah	0.85	0.34	0.74	0.89	0.24	0.91	0.33	0.33	0.31	0.33	0.32	0.32	0.81	0.86
22965	Dungi	Lana Palar	Sangrah	0.72	0.36	0.84	0.63	0.21	0.87	0.29	0.29	0.28	0.29	0.28	0.29	0.76	0.8
22964	Lana Palar	Lana Palar	Sangrah	0.66	0.41	0.86	0.78	0.23	0.9	0.92	0.32	0.9	0.32	0.31	0.31	0.85	0.84
22665	Cheori	Lasa Cheta	Sangrah	0.83	0.3	0.85	0.8	0.23	0.89	0.31	0.31	0.29	0.31	0.89	0.3	0.84	0.82
22668	Pipli	Lasa Cheta	Sangrah	0.88	0.4	0.91	0.91	0.26	0.94	0.36	0.36	0.34	0.36	0.94	0.35	0.91	0.89
22966	Bhon Kandyana	Ludhiyana	Sangrah	0.79	0.35	0.86	0.72	0.23	0.89	0.31	0.31	0.29	0.31	0.3	0.3	0.84	0.77
22967	Ludhiyana	Ludhiyana	Sangrah	0.83	0.46	0.9	0.77	0.26	0.93	0.35	0.96	0.33	0.35	0.34	0.34	0.87	0.88
23006	Maina Gharail	Maina Gharail	Sangrah	0.76	0.41	0.55	0.57	0.21	0.28	0.29	0.29	0.86	0.28	0.28	0.87	0.83	0.79
22672	Manal Deva	Maina Gharail	Sangrah	0.72	0.4	0.52	0.83	0.73	0.96	0.38	0.38	0.96	0.38	0.37	0.37	0.9	0.9
23013	Ungar Kando	Maina Gharail	Sangrah	0.85	0.39	0.83	0.66	0.21	0.28	0.29	0.29	0.86	0.28	0.28	0.87	0.83	0.21
22659	Bhog Batewari	Nohra	Sangrah	0.89	0.4	0.98	0.85	0.31	0.99	0.42	0.42	0.99	0.42	0.99	0.41	0.93	0.96
22646	Churdhar	Nohra	Sangrah	1	1	1	0.93	0.32	0.42	0.44	0.44	0.42	0.44	0.42	0.43	1	1
22660	Kotvi Panahara	Nohra	Sangrah	0.89	0.35	0.93	0.92	0.27	0.95	0.37	0.37	0.35	1	0.36	0.36	0.92	0.91
22658	Nohra	Nohra	Sangrah	0.52	0.44	0.4	0.22	0.74	0.97	1	1	0.97	0.4	0.38	0.98	0.68	0.94
23009	Lohara Tikri	Rajana	Sangrah	0.8	0.4	0.82	0.74	0.21	0.27	0.28	0.28	0.26	0.28	0.27	0.27	0.81	0.11
23005	Rajana	Rajana	Sangrah	0.59	0.44	0.55	0.58	0.66	0.28	0.29	0.29	0.27	0.28	0.28	0.87	0.77	0.35
22976	Ranphua Jabrog	Ranphua Jabrog	Sangrah	0.66	0.54	0.91	0.74	0.26	0.93	0.36	0.36	0.34	0.35	0.35	0.35	0.88	0.85
22969	Borli	Redly	Sangrah	0.81	0.47	0.89	0.82	0.25	0.92	0.94	0.34	0.32	0.34	0.33	0.33	0.89	0.87
22973	Dada Khalor	Redly	Sangrah	0.83	0.47	0.84	0.74	0.22	0.88	0.3	0.3	0.28	0.29	0.29	0.29	0.83	0.81
22972	Lana Mashur	Redly	Sangrah	0.86	0.5	0.88	0.89	0.25	0.91	0.34	0.34	0.32	0.33	0.33	0.92	0.85	0.86
22970	Rerli	Redly	Sangrah	0.82	0.48	0.85	0.81	0.22	0.88	0.91	0.91	0.29	0.3	0.3	0.89	0.84	0.82
22962	Lajwa	Sainj	Sangrah	0.89	0.48	0.97	0.92	0.3	0.4	0.41	0.41	0.39	0.41	0.4	0.4	0.97	0.96
22960	Sainj	Sainj	Sangrah	0.64	0.5	0.75	0.67	0.25	0.92	0.34	0.34	0.32	0.34	0.33	0.33	0.87	0.87
22961	Tuheri	Sainj	Sangrah	0.85	0.41	0.88	0.8	0.24	0.32	0.33	0.33	0.31	0.33	0.32	0.32	0.88	0.85
22988	Gata Mandwach	Sangna	Sangrah	0.8	0.48	0.78	0.96	0.27	0.36	0.37	0.37	0.35	0.37	0.36	0.36	0.78	0.9
22989	Sangna	Sangna	Sangrah	0.7	0.47	0.72	0.9	0.68	0.31	0.32	0.32	0.3	0.31	0.31	0.31	0.82	0.83
22971	Lagnu	Sangrah	Sangrah	0.75	0.36	0.82	0.66	0.2	0.86	0.28	0.28	0.26	0.27	0.27	0.27	0.77	0.78
22968	Sangrah	Sangrah	Sangrah	0.3	0.34	0.44	0.73	0.68	0.89	0.91	0.91	0.89	0.3	0.3	0.3	0.67	0.82

Code	Village	Panchayat	Block	VI A01	VI A02	VI A03	VI A04	VI A05	VI A06	VI A07	VI A08	VI A09	VI A10	VI A11	VI A12	VI A13	VI A14
22693	Siyun	Sangrah	Sangrah	0.81	0.38	0.74	0.9	0.24	0.91	0.33	0.33	0.31	0.33	0.91	0.32	0.88	0.86
22991	Chanaoti	Satahan	Sangrah	0.85	0.48	0.87	0.91	0.24	0.9	0.33	0.33	0.31	0.32	0.9	0.32	0.87	0.85
22990	Gajwa	Satahan	Sangrah	0.91	0.55	0.95	0.98	0.29	0.38	0.39	0.39	0.37	0.39	0.38	0.38	0.95	0.92
22995	Kajwa	Satahan	Sangrah	0.87	0.52	0.95	0.98	0.29	0.97	0.39	0.39	0.38	0.39	0.38	0.39	0.95	0.94
22992	Satahan	Satahan	Sangrah	0.92	0.53	0.82	0.89	0.29	0.39	0.4	0.4	0.38	0.4	0.39	0.39	0.93	0.95
22685	Anukoti	Ser Tandula	Sangrah	0.86	0.32	0.84	0.84	0.22	0.88	0.3	0.3	0.28	0.29	0.88	0.29	0.83	0.79
22682	Barari	Ser Tandula	Sangrah	0.93	0.38	0.92	0.81	0.27	0.94	0.36	0.36	0.34	0.36	0.94	0.35	0.91	0.9
22679	Kuftu	Ser Tandula	Sangrah	0.81	0.25	0.69	0.67	0.21	0.87	0.29	0.29	0.87	0.29	0.28	0.28	0.81	0.8
22686	Methli	Ser Tandula	Sangrah	0.78	0.3	0.71	0.8	0.22	0.88	0.3	0.3	0.88	0.3	0.3	0.3	0.84	0.82
22683	Pharog	Ser Tandula	Sangrah	0.82	0.34	0.84	0.77	0.22	0.88	0.3	0.3	0.88	0.3	0.29	0.29	0.84	0.81
22681	Ser	Ser Tandula	Sangrah	0.87	0.31	0.85	0.85	0.22	0.88	0.31	0.31	0.29	0.3	0.88	0.3	0.85	0.8
22689	Tandiora	Ser Tandula	Sangrah	0.67	0.3	0.73	0.79	0.69	0.9	0.32	0.32	0.9	0.32	0.9	0.31	0.85	0.84
22677	Garari	Shamra	Sangrah	0.78	0.44	0.85	0.82	0.68	0.89	0.31	0.31	0.29	0.31	0.89	0.3	0.85	0.82
22676	Naichana	Shamra	Sangrah	0.86	0.49	0.89	0.89	0.25	0.33	0.34	0.34	0.33	0.34	0.92	0.34	0.89	0.86
22678	Shamra	Shamra	Sangrah	0.62	0.26	0.17	0.7	0.24	0.9	0.32	0.32	0.3	0.32	0.9	0.31	0.86	0.84
22963	Arat	Shivpur	Sangrah	0.92	0.4	0.9	0.82	0.26	0.34	0.35	0.35	0.33	0.35	0.34	0.34	0.89	0.88
22958	Bhuiiri	Shivpur	Sangrah	0.92	0.41	0.78	0.84	0.27	0.35	0.36	0.36	0.34	0.36	0.35	0.35	0.92	0.9
22959	Shilawara	Shivpur	Sangrah	0.79	0.49	0.91	0.78	0.27	0.35	0.36	0.36	0.34	0.36	0.35	0.94	0.9	0.9
22981	Tikri Dasakna	Tikri Dasakana	Sangrah	0.86	0.42	0.66	0.73	0.28	0.96	0.38	0.38	0.36	0.38	0.37	0.37	0.94	0.91

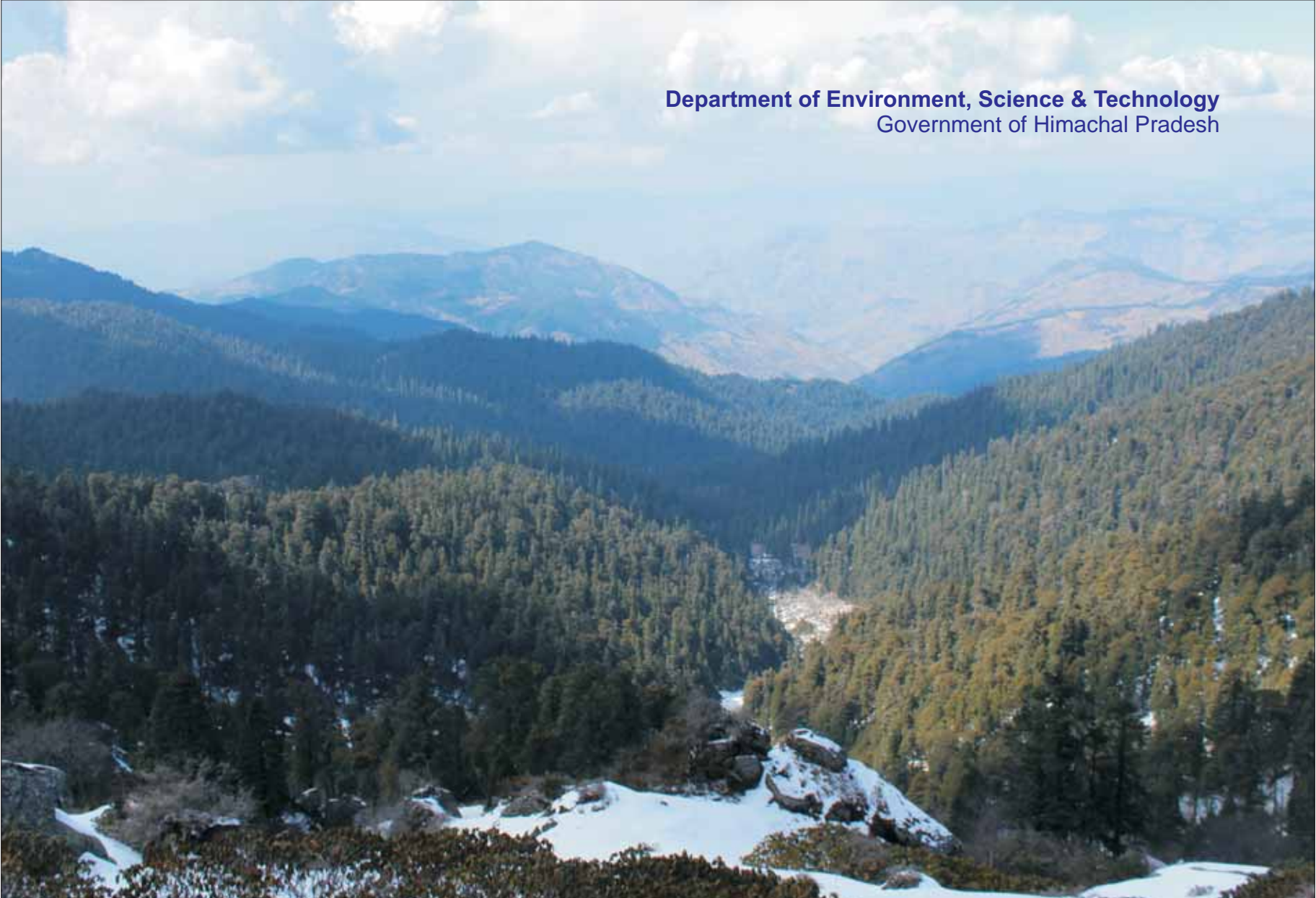




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This summary has been developed as a part of a village level climate change vulnerability assessment carried out under National Adaptation Fund on Climate Change (NAFCC) for District Sirmour, Himachal Pradesh in order to have micro-watershed level scientific, systematic process for preparation of adaptation planning and according implement the actions for development of a climate resilient community.

Further details and information about the methodological approach is available at www.desthp.nic.in