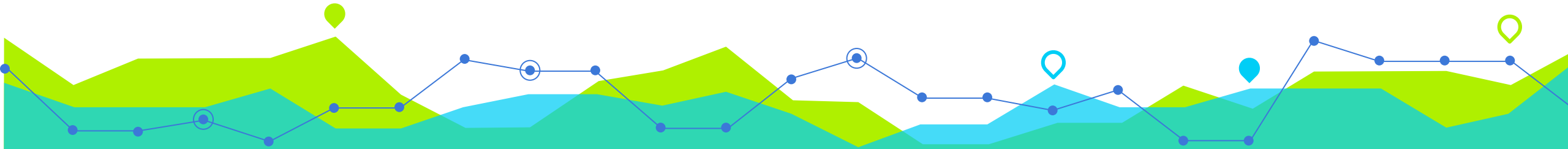




# Panchayat Development Index (PDI)



Team Gujarat



# State Participant Details

Name of the State/UT : Gujarat

Total Number of Participants : 08

Sl. No.	Participant Name	Designation	Department
1	Shri Arjunsinh Rathod (IAS)	Additional Development Commissioner	Panchayat Department
2	Shri. Akshaya Budania (IAS)	District Development Officer, Botad	District Official
3	Dr Ranjit Kumar Singh (IAS)	Addl. Secretary to Govt. of Gujarat,	Women and Child Development
4	Shri Bipin B Parmar	Block Development Officer, Ta. Gadhada ; Dist : Botad	Block Official , PR & RD Dept
5	Shri F. M. Pathan	Block Development Officer, Ta. Vyara ; Dist : Tapi	Block Official , PR & RD Dept
6	Shri UpendraKumar K Patel	Block Development Officer, Ta. Sagbara ; Dist : Narmada	Block Official , PR & RD Dept
7	Shri Rakesh N Patel	Block Development Officer, Ta. Palanpur ; Dist : Banaskantha	Block Official , PR & RD Dept
8	Ms. Nila Ben Patel	Core Faculty, SIRD Ahmedabad	SIRD Faculty



# Status of Field Experience

1. Whether Committee for collection of PDI data constituted : Yes
2. Number of Gram Panchayats where Pilot study carried out : 15 GPs
3. Composition of Committee for pilot study:

- Exercise to identify data source/ validation of data carried out across 15 GPs in the State.
- Team for data validation was as under :-

1. Dy DDO as Nodal Officer
2. Block Development Officer
3. Mamlatdar
4. SHO
5. Range Forest Officer(RFO)
6. Taluka Primary Education Officer(TPEO)
7. Block Health Officer
8. Concerned CDPO

9. Taluka Social Welfare Officer
10. Vistaran Adhikari
11. Gram Sevak
12. Sarpanch of selected GP
13. Talati(Village secretary) of selected GP
14. Asha Worker
15. Anganwadi Worker
16. SHG Groups



# Process followed for Data Collection

Sl. No.		
1	No. of available LIF Indicators with line department functionaries	577
3	Criteria for selection of GPs for Data collection	Zone wise ; Proactive Members
5	Key steps involved in data collection at GP level	Field functionaries were involved in the process, they were briefed upon the process from the State
i)	Organizing meeting at GP level	Dy DDO was assigned nodal officer and organized meetings with line department officials
ii)	Whether dept. Wise indicator explained	Yes
iv)	Whether data validate at GP office	Yes
v)	Whether any meeting has been organized for correct interpretation of indicators with GPs	Yes
vi)	Any other (pls specify) training, handholding provided to data collection team & other stakeholders	Training at block level



# Challenges faced during data validation process at GP level

GP's uneasiness in filling up this many indicators at one go and Collection of data at one place

Unavailability of data for the reference period and Overlapping of data

Certain data points were difficult to provide data for eg. Institutional Delivery ( Delivery could be in private hospitals as well, so no data available for such points )

Nomenclature of officials is different in the State ; For example Gujarat has Vistaran Adhikari who has most of the data at GP level

Some GP LGD code numbers may be different in Gujarat context and Coordination among line departments

Difficulty in understanding certain terms and terminologies and Real current time analysis on the basis of 2011 census



# Suggestions in respect of Local Indicators & its data Points (in respect of revision, modification & addition (if any))

- 1. Vast number of data points may risk accuracy level from village level staff**
- 2. Some of the data such as population/number of HH may be directly fetched from census data**
- 3. API data from Poshan Tracker/ HMIS not clearly accessible while configuring data points**



# Suggestions in respect of Local Indicators & its data Points (in respect of revision, modification & addition (if any))

Sl. No.	Code	LIF	Numerator	Denominator	Remarks
1	T10100	Percentage of households in poor category as per updated NFSA - Priority Households & AAY category	Number of households in poor category as per updated NFSA - Priority Households & AAY category	Total HHs	PDS
2	T10200	Percentage of households in poor category as per updated NFSA - AAY category	Number of households in poor category as per updated NFSA - AAY category	Total HHs	Most of this information available at mamlatdar office & PDS
3	T10800	Percentage of persons in agriculture and allied sectors linked to Farmer Producers' Organisation	number of persons in agriculture and allied sectors linked to Farmer Producers' Organisation	number of persons in agriculture and allied sectors	Some agriculture related data available in Mamlatdar office / Revenue Talati / Gramsevak
4	T10900	Agriculture productivity of wheat/rice, (in kg per hectare),	Production of wheat/rice (in Kg)	Area under wheat/rice cultivation (in Hectare)	This information is provided by gram sevak
5	T11100	Percentage increase in agricultural credit to farmers	agricultural credit to farmers during the year - agricultural credit to farmers during last year	agricultural credit to farmers during last year	Agriculture credit detail available from LDM office.
6	T11200	Percentage Increase in Net Sown Area	Net sown Area in Current year – Net Sown Area in Previous year	Net Sown Area in previous Year	Gramsevak



# Suggestions in respect of Local Indicators & its data Points (in respect of revision, modification & addition (if any))

Sl. No.	Code	LIF	Numerator	Denominator	Remarks
11	T31200	Percentage of children (0-3 years) with disabilities receiving Early Childhood Intervention	Children (0-3 years) with disabilities receiving Early Childhood Intervention	Total number of children(0-3 years) with disabilities	PHC/ Sub-Center/ Social welfare officer- information is received from family register
12	T32200	Percentage of children (14-18 years) who are neither in school / training	number of children who are 14-18 years, are neither in school / training	Total Number of children of age 14-18 years	GP Level Survey for numerator & denominator
13	T32400	Ratio of male-female enrolled in higher education, technical and vocational education up to 18 years	Number of Female enrolled in higher education, technical and vocational education.	Number of Male enrolled in higher education, technical and vocational education.	Female enrolled in higher education, technical and vocational education survey is Not conducted by gram panchayat yet.
14	T32400	Ratio of male-female enrolled in higher education, technical and vocational education up to 18 years	Number of Female enrolled in higher education, technical and vocational education.	Number of Male enrolled in higher education, technical and vocational education.	GP Level Survey for numerator & denominator
15	T32504	Ratio of male-female enrolled in Higher Secondary - Child Development	Number of Female enrolled in Higher Secondary	Number of Male enrolled in Higher Secondary	Female enrolled in Higher Secondary data is obtain from higher secondary school





# Suggestions in respect of Local Indicators & its data Points (in respect of revision, modification & addition (if any))

Sl. No.	Code	LIF	Numerator	Denominator	Remarks
16	T32600	Percentage of children with disabilities enrolled in schools/ special schools	Number of Children with disabilities enrolled in Schools/Special Schools	Total number of Children with disabilities	School
17	T42000	Percentage of houses are having functional rainwater harvest mechanisms which are maintained well	Number of houses having functional Rainwater harvesting structures and well maintained	Total Number of Houses	GP Property Register No.8 and SVAMITVA
18	T50400	Percentage availability of toilets separately for men and women at public buildings, and markets,	Number of public buildings and markets having at least one separate toilet for men and Women	Number of public buildings and markets	GP Property Register No.8
19	T70200	Percentage of households in poor category as per updated NFSA - AAY category	Number of households in poor category as per updated NFSA - AAY category	Total HHs	PDS
20	T72800	Proportion of physically challenged provided institutional assistance covered through Day Care Centres funded by the Government/Community/CSO.	Number of physically challenged Women /Elderly/ SC/STs provided institutional assistance covered through Day Care Centres funded by the Government/ Community/CSO.	Total number of physically challenged Women /Elderly/ SC/STs.	Physically challenged Womens information is obtain from PHC.
21	T91800	Ratio of girls/women in the age group 15-24 not in education employment or training to Boys/Men	Number of Girls/women in the age group 15-24 not in education, employment or trainings	Number of boys/Men in the age group 15-24 not in education, employment or training	Employment office
22	T91800	Ratio of girls/women in the age group 15-24 not in education employment or training to Boys/Men	Number of Girls/women in the age group 15-24 not in education, employment or trainings	Number of boys/Men in the age group 15-24 not in education, employment or training	Anganwadi SHG



# Feedback on PDI Portal

1. Offline availability of all configure data points at one place will help in coordination between line departments at higher level
2. Automatic translation activity may be included on PDI portal
3. Digital signature may be used for entry by line departments to better ensure validation
4. Tutorial videos may be prepared in local languages for better training of village level staff



# Institutional Mechanism for Validation

## •Inter-Departmental Committee:

- Committee with reps from key departments (agriculture, education, health, etc.)
- Oversees validation, ensures consistent data across sectors

## •Data Collection Protocol:

- Standardized protocol for indicators, sources, and methods
- Uniform implementation across all GPs for consistency

## •Local Validation Teams:

- Checks and random verification mechanism to prevent possible data manipulation (BDOs to verify first ; second step for DDOs to verify)

## •Capacity Building:

- Training for local teams on data collection methods
- Enhances understanding of indicator definitions and accuracy

## •Community Engagement:

- Involve local focus groups, surveys
- Ensures accurate data, fosters community ownership

## •Recognition and Incentives

## •Feedback and cross verification : Cross verification by other department



# Plan of Action for Rolling out PDI in the State/UT

- 1. Workshops/ Capacity Building at State level and District level.**
- 2. Assigning Nodal officers for State level and Block levels for Locking and publishing indicators and data points.**
- 3. Coordination with line departments for finalising data points and optional indicators.**
- 4. Completion of Block level activity of authorising facilitators before deadline.**



# Plan of Action for Rolling out PDI in the State/UT

- Mapping of all 577 Indicators with relevant State Departments done.
- Departmental convergence with committees at various levels will be formed in State.

## GoG Department Mapped with Indicators

Sr No	Data Source	Grand Total	Child friendly Village	Clean and Green Village	Healthy Village	Poverty free and enhanced livelihoods Village	Self-sufficient infrastructure in Village	Socially Just and Socially Secured Village	Village with good governance	Water sufficient Village	Women-friendly Village
1	Gram Panchayat	107	8	4		1	36	4	47	2	5
2	Health & Family Welfare Department	78	12		22	5	20	7			12
3	Agriculture, Farmers Welfare & Co-operation Department	58		8		6	37			5	2
4	Commissionerate of Rural Development	54	1	17		6	2	6	6	13	3
5	Education Department	54	29				16	1			8
6	Women & Child Development Department	46	20		1	4	13	4			4
7	Panchayat Department	41	3				18		18		2
8	Home Department	28	7					16			5
9	Social Justice & Empowerment Department	23	1			1		20			1



# Plan of Action for Rolling out PDI in the State/UT

## GoG Department Mapped with Indicators

Sr No	Data Source	Grand Total	Child friendly Village	Clean and Green Village	Healthy Village	Poverty free and enhanced livelihoods Village	Self-sufficient infrastructure in Village	Socially Just and Socially Secured Village	Village with good governance	Water sufficient Village	Women-friendly Village
10	Narmada, Water Resource and Water Supply Department	20	1	2		2	4	1		10	
11	Food & Civil Supply Department	19		1		7		6			5
12	Revenue Department - Disaster Management	18	1			3	11	1	2		
13	Forest & Environment Department	6		6							
14	Labour & Employment Department	6				2		1	1		2
15	All Department	4							4		
16	Road and Building Department	4					4				
17	Gram Panchayat	3	1	1			1				
18	Energy & Petrochemicals Department	2		2							
19	GAD	1						1			
	<b>Grand Total</b>	<b>577</b>	<b>85</b>	<b>41</b>	<b>23</b>	<b>37</b>	<b>162</b>	<b>70</b>	<b>78</b>	<b>30</b>	<b>51</b>