



STORIES FROM FIELD

*“Igniting initiatives
transforming change”*



JHARKHAND TRIBAL DEVELOPMENT SOCIETY

(Scheduled Tribe, Scheduled Caste, Minority and Backward Class Welfare Department, Government of Jharkhand)



Stories from field

JHARKHAND TRIBAL DEVELOPMENT SOCIETY



Overview



Introduction:

Rural India has been facing the daunting challenge of poverty, estimated at 41.8% (2011). The incidence of poverty is highest among the Scheduled Tribes (STs) in the Central and East Indian plateau, including Jharkhand. In view of this ardent problem, Jharkhand Tribal Development Society (JTDS) has adopted the “community demand driven” approach, based on the concept of P4 (Private-Public-People-Partnership) since the community’s response is encouraging when interventions are relevant to their needs & aspirations and aptly fits in their lives. JTDS is implementing The Jharkhand Tribal Empowerment and Livelihoods Project (JTELP) supported by IFAD since 2015. Besides strengthening community based institutions and improving natural resource management, the project emphasizes productivity enhancement and upscaling of proven, market-oriented production activities to break down poverty.

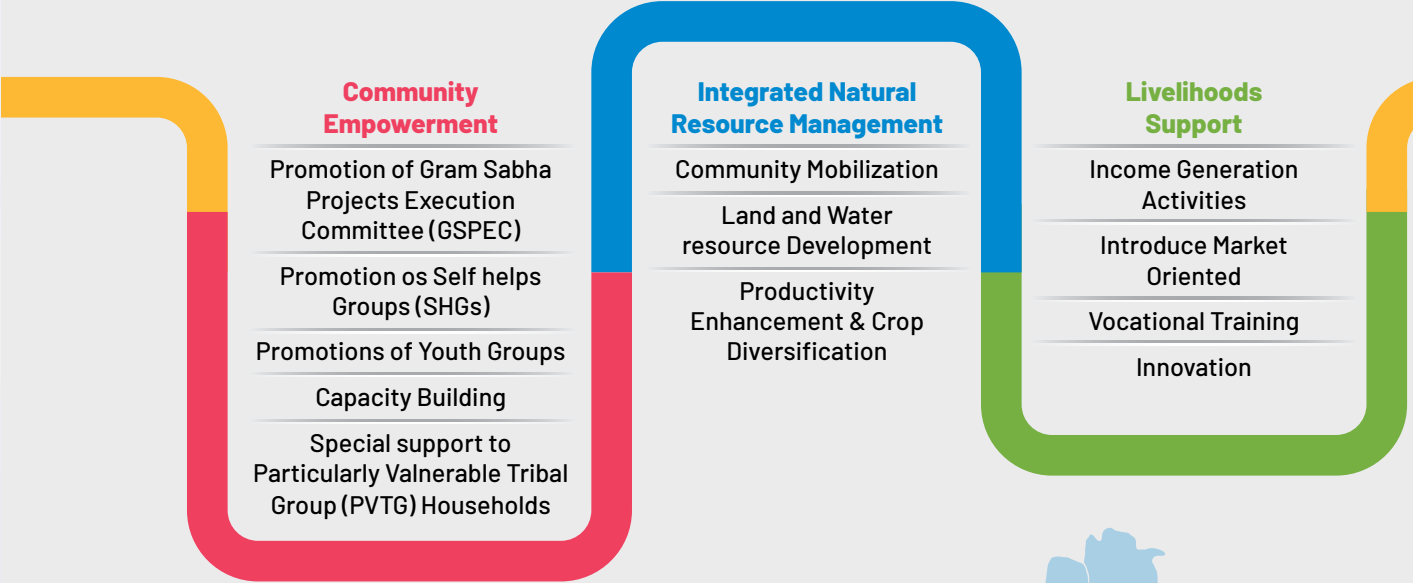


Goal & Objective

The overarching goal of JTELP is to improve the living conditions of tribal people in general and Particularly Vulnerable Tribal Groups (PVTGs) in particular. This is sought to be achieved by organising and enabling the communities to adopt sustainable and productive natural resource management regimes, adopt market-oriented production systems, learn the skills and gain the experience of planning and implementing development plans relevant to their villages. JTELP will seek to foster strong community-based institutions that empower local communities, especially women, introduce productive and sustainable systems of natural resource management and enhance food and nutrition security and cash incomes, respectively, by introducing more productive farming technologies and promoting locally proven production technologies. Taken as a set of interventions, the proposed activities begin to build community and ecological resilience to climate change. Several of them were explicitly designed as adaptation responses to climate change.



Key Components & Outreach



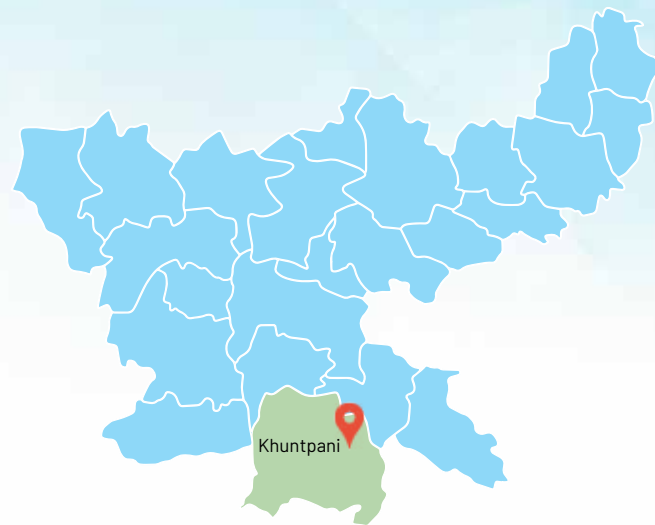
2.17 LAKHS
HOUSEHOLDS
ACROSS 1,779
VILLAGES
32 BLOCKS
14 TSP
DISTRICTS

Babulal Ugarsandi

Cluster based vegetable cultivation was initiated in Galubasa with 50 farmers in the year 2017. Babulal Ugarsandi is one of the farmers. The JTDS team encouraged him to start with chilly production in a small patch of 0.20 acre. Training, handholding and exposure visit was organised by the team. In the very first year, Babul harvested a huge quantity crop and earned more than Rs. 36,905. The return was more than a surprise for him as in previous years he had never crossed the mark of Rs. 12000 from same piece of land. He harvested 671 Kg of Chilli in three months.

He is a motivated farmer now and this Rabi season he is again planning to go for vegetable cultivation in much more area (0.80 acres) with a variety of crops. He also took a loan from Allahabad Bank for buying a pump set with solar irrigation facility.

Year	2018-2019
Crop	Green Chilly
Duration/season	120 Days/Rabi
Area	0.20 Acre
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 4570.00
Average price realisation	Rs. 55 per Kg.
Total Production	671 Kg.
Total income	Rs. 36,905.00
Net Profit	Rs. 32,335.00



State	Jharkhand
District/Block/Panchayat	West Singhbhum/ Khuntpani/ Ulirajabasa
Village	Galubasa
Beneficiaries Name	Babulal Ugarsandi

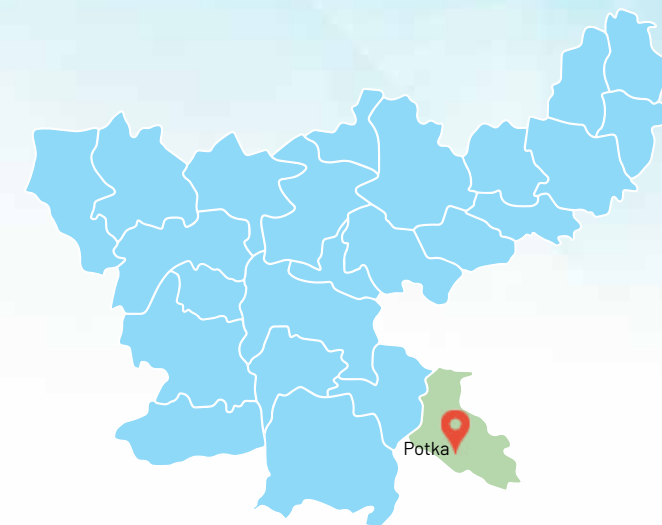


Phurlay Murmu

Tiksiring from Potka block in East Singhbhum is another village where the commercial vegetable production has been introduced by JTDS. In Garma season (2017-18) this activity was initiated with 15 Tribal families each with 0.25 acres of land.

Phurlay Murmu is one of the farmers in the cluster who had cultivated bitter gourd. This was the first time when Phurlay cultivated vegetable in his land and that too in Garma season. After paddy season unlike other fellow farmer he also used to migrate to Jamshedpur for daily wage earning. In three months' time he had earned Rs. 13,295 (in three months' time). Phurlay is a proud farmer and is now planning to cultivate vegetable in all seasons. He is also planning to get a tube well.

Year	FY 2017-18
Crop	Bitter Gourd
Duration of the crop/Season	120 Days/Rabi
Area	.25 Acre
Input Cost (Seed, Land Preparation, Labour pesticide & chemical fertilizer.)	Rs. 8020
Production	609 Kg.
Average Selling cost	Rs. 35/Kg.
Total Income	Rs. 21,315
Net Profit/Loss	Rs. 13,295

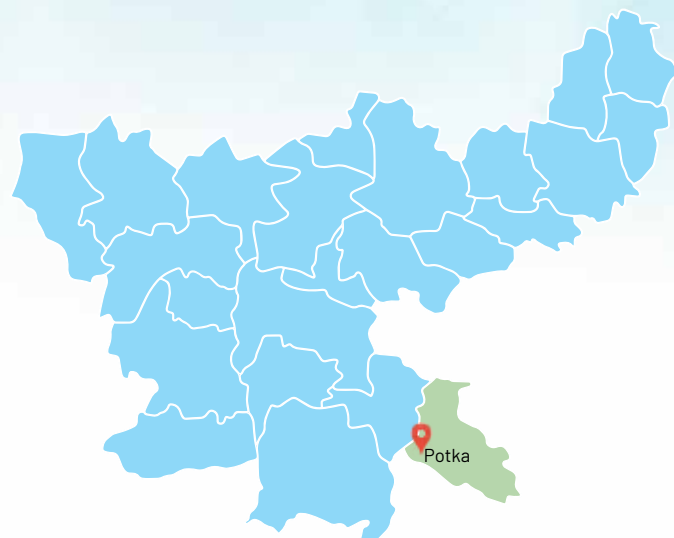


State	Jharkhand
District/Block/Panchayat	East Singhbhum/Potka/ Janumdi
Village	Tiksiring
Beneficiary Name	Phurlay Murmu



Durga Tudu

This is a story of Durga Tudu from Potka block of East Singhbhum district where JTDS has introduced the commercial vegetable cultivation with 570 beneficiaries in the year 2018-19. Durga happens to be a daily wage earner having less than 2 Hectare of land. He has never been in the vegetable cultivation. After participating in one week residential training followed up by exposure visit he has decided to go for vegetable cultivation in his land (1 acre). Higher productivity coupled with premium price in the Kharif season provided Durga with an impressive net income of Rs 1,46,000/ And now Durga Tudu has spread his business to different markets in local area and stands strong and self-reliant with agriculture as a base.



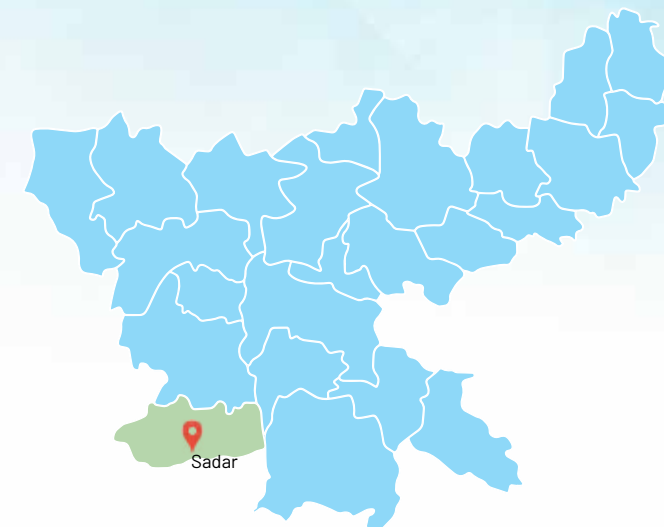
Year	FY 18-19
Crop(Vegetables)	Brinjal, Tomato, Bittergourd
Duration of crop/Season	120 Days/Rabi
Area	1 Acre
Input (land preparation, labour etc.)	Rs. 53200
Production	57 Qt.
Average selling cost	Rs. 27
Income	Rs. 1,46,000

State	Jharkhand
District/Block/Panchayat	East Singhbhum/Potka/Charki
Village	Chotka Ramgarh
Beneficiary Name	Durga Tudu



Hemant Minz

Hemant Minz, resident of Saru Toli, Sadar block of Simdega is one of those who have been benefitted by pond construction under JTELP. A 60x60x10 pond size was constructed on his land and it was this intervention that brought an overall escalation in his income status thereby improving his living standard. Initially he was able to take up only one crop season (Kharif) but now he is in a position to harvest and preserve rain water and take up both Garma and Rabi season crops.



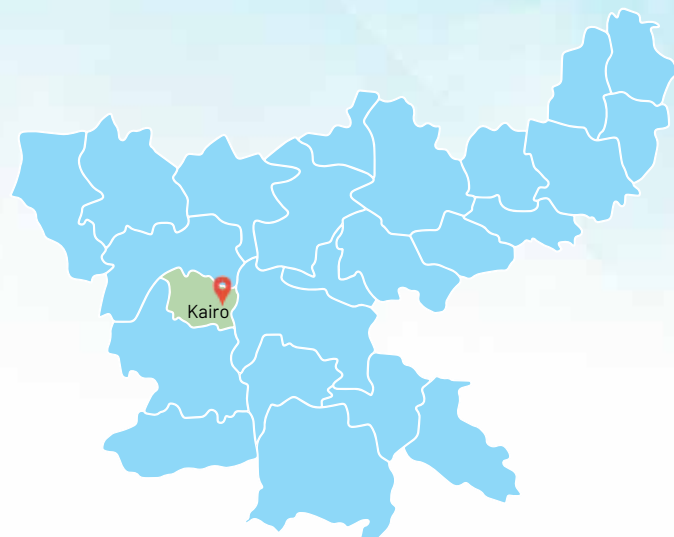
	Before intervention	After intervention
Land under cultivation	2 Acre	3 Acre
Crops	Only kharif (paddy, some vegetables)	Kharif, Rabi & Garma (Paddy, ground nut, off-season vegetable)
Additional intervention	No	Fish farming
Income (Rs.)	2016-17	2017-18
Paddy	23,250 (15 Qt)	40,300 (26 Qt.)
Vegetable	3200	17,200
Other crops	1300	19,800
Fish stocking	0.00	80,000
Total Income	27,750	1,57,300

State	Jharkhand
District /Block/ Panchayat	Simdega/Sadar/Pithra
Village	Saru Toli
Beneficiary Name	Hemant Minz



Etwa Bhagat

Etwa Bhagat resides in Baghi village of Kairo block of Lohardaga. He owns small land holding of 2.55 acres. Out of which 1 acre of land is low land and the remaining is upland. He could work only for 5 months. It was not equipped with irrigation facilities resulting distress migration. He got an opportunity to have irrigation well on his land under JTELP. Last season after Kharif he has opted to go for vegetable cultivation rather than to migrate to brick kiln for wage earning. He is able to produce vegetables worth Rs. 16000 in the very first season. From this money, He has bought a pump set worth Rs. 11000. He is also planning to have an orchard around well for his future earning.



State	Jharkhand
District/Block/Panchayat	Lohardaga/Block/Guri
Village	Kairo
Beneficiary Name	Etwa Bhagat



Year	FY 2017-18
Crop	Pea
Duration of the crop/ Season	120 Days/Late Kharif
Area per farmer	30 decimal
No. of HH involved	04
Input cost/farmer (Seed, Land preparation, Labour, etc)	Rs. 1050/-
Production	15 Qt.
Average selling cost (Rs.)	Rs. 45 /Kg
Total income (Rs.)	Rs. 67,500.00
Net profit/ Loss (Rs.)	Rs. 66,450.00
Average income /farmer	Rs. 16,875.00

Sukhdev Oraon

Sukhdev Oraon from Jura village of Bharno block in Gumla district is one of those farmers whose life has change, After getting an irrigation well under JTELP. A marginal farmer with a land holding of less than 1.5 Ha, Sukhdev used to work as daily wage earners for most of the time after Kharif season. He got an irrigation well constructed in the year 2017-18 and then never looked back. Migration is no more a threat and he now leads a happy life coupled with financial security and stands as an example for others to follow. In last three season he has earned more than Rs.99,000.



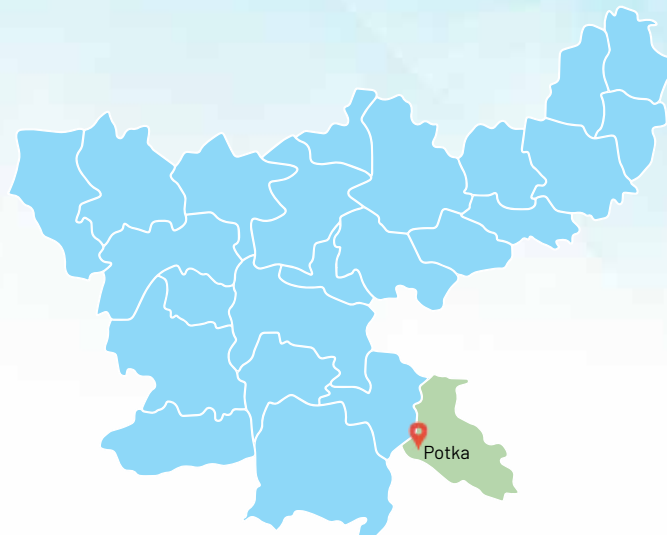
State	Jharkhand
District/Block/Panchayat	Gumla/Bharno/Dumbo
Village	Jura
Beneficiary Name	Sukhdev Oraon



Crops (Duration 4 Months)	Input Cost (Seed, Land Preparation, Fertilizer etc.)	Total Income (Rs.)	Net Profit/ Loss (Rs.)
Potato	30000.00	66700	36700
Tomato	5000.00	15000	10000
Bitter Gourd	4000.00	12000	8000
Chilly	6000.00	20000	14000
Okra	3500.00	12000	7500
Pea	5000.00	24000	19000
Cabbage	2000.00	5000	3000
Total	55,500.00	1,54,700	99,200

Sunita Mundu

This is the story of Sunita Mundu from east Singhbhum having a 08 memberes in her family. The poverty stricken family either ate rice- dal or rice-vegetable as their meal. They never had the opportunity to go for the combination of rice-dal-vegetable in their meals. They could hardly buy vegetables from the market as their economic status was not good. With JTELP approach was introduced. A cluster of 25 farmers was formed and they were provided with seeds coupled with technical support. The main aim was to boost production for self-consumption to enhance the food thali and increase nutritional status. Change was significant and they could eat vegetables all these 75 days with a variety.



State	Jharkhand
State/District/Block/ Panchayat	Jharkhand/E. Singhbhum/ Potka/ Narda
Village	Kundrukocha
Beneficiary Name	Sunita Mundu

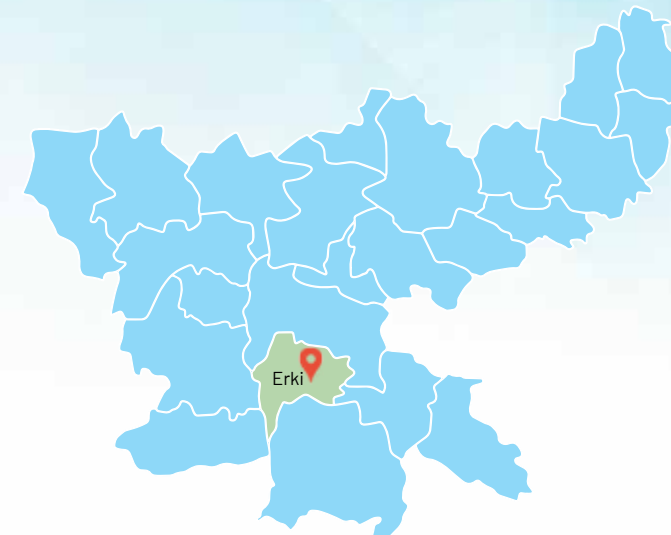


Year	FY 2017-18
Crop	10 types of vegetables
Duration of the crop/Season	150 days/Rabi
Area	1 decimals
Input Cost (Seed, Land Preparation etc.)	Rs. 452.00
Production	Sufficient for 65 D ays.
Net return in monetary terms	Rs 10,635
Average income /farmer	Rs. 16,875.00



Gurudayal Pahan

Gurudayal Pahan of Godahappa village, from Erki block (Khunti district) is one of the farmer who is the role model for his fellow villagers. After trainings and technical inputs from DPMU team he was convinced enough to go for improved cultivation of paddy in his 35 decimals of low land. Through this intervention he could reap harvests of 18 quintals as against his initial reap of mere 7.5 quintals per acre. The increased production has largely boosted his confidence and raised him morally, Now he feels confident to fully feed his six members family for entire year.



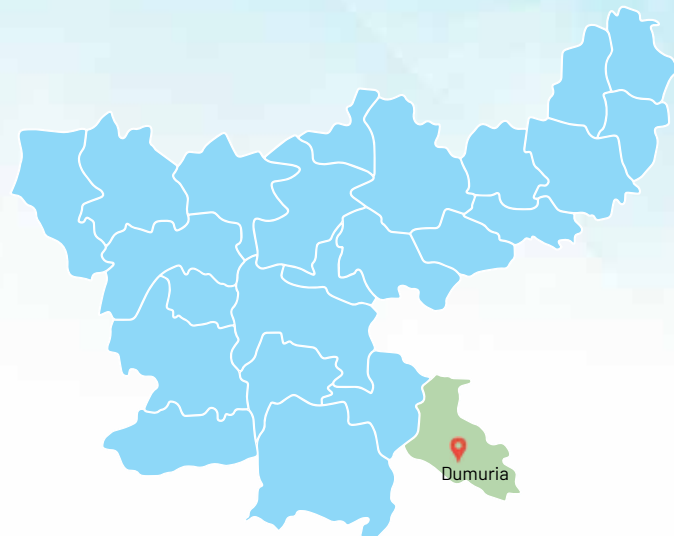
State	Jharkhand
District/Block/ Panchayat	Khunti/Erki/Erki
Village	Godahappa
Beneficiaries Name	Gurudayal Pahan

Particulars	Traditional	JTELP intervention
Seed Rate (Kg)/ acre	30-40	3
Seed treatment	Not in practice.	Yes
Seedling age at the time of transplantation	30-35 Days	Less than 20 days
Transplantation method	Spacing not aintained	Line transplantation with proper spacing (25X25 cms)
Weeding	Manual	Weeding with semi mechanical weeder.
Production	7.5 Qt/acre	18 Qt/acre
Value in monetary terms	4068	9765
% Increase in production		140%



Sunaram Besra

One of the progressive farmers Sunaram Besra of Damukocha village, in Dumuria block of East Singhbhum used to cultivate paddy using the traditional methods of cultivation. It was during the Kharif season, that JTELP staff oriented him on the benefits of improved techniques of paddy cultivation, but he did not agree and said his land would be destroyed if he changed his cropping style and the productivity would also be affected. A series of training coupled with exposure visit changed his mind and he decided to adopt improved paddy cultivation method in his .50 acres of land. Input support including arrangement of weeder was provided by the DPMU team. He has experienced a double production from the same land with almost the same input cost.



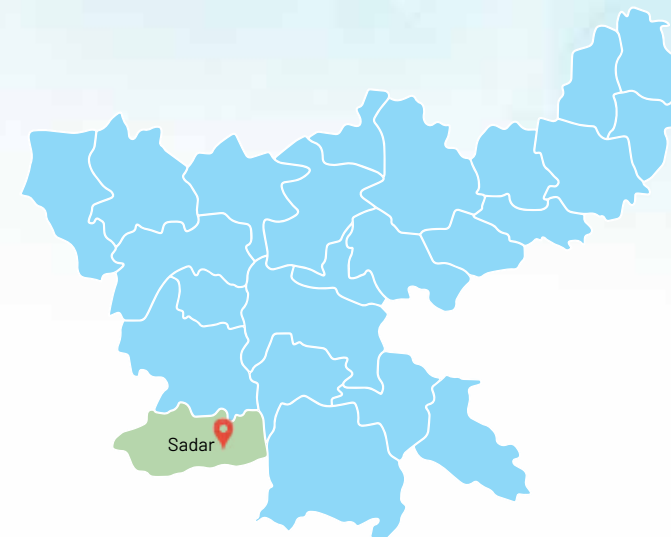
State	Jharkhand
District/Block/Panchayat	East Singhbhum/Dumuria/Damukocha
Village	Damukocha
Beneficiary name	Sunaram Besra

YEAR	FY 18-19	FY 17-18
Crop (paddy)	Sahabhagi/Nabin	Local seed (Balibhojna)
Duration of crop intervention	120 Days	130 Days
Area	0.5 Acre	0.5 Acre
Input (seed, fertilizer, labor etc.)	Rs. 4750	Rs. 5100
Production	12 Qt.	6.5 Qt.
Productivity	13 Qt/acre	24 Qt/acre



Patras Lakra

Village Sensewai of Simdega district is one of the villages where paddy productivity enhancement program was launched under JTELP in the year 2017-18. 100 farmers were motivated to take up paddy production through improved packages. Initially a small piece of land (.5 acres) per farmer was chosen for the intervention. Necessary training and exposure visits were arranged by the JTDS team. The production by the new technique was impressive as each beneficiary reported productivity in the range 18-24 Qt/acre. This has also helped in building an environment of positive change among the farmers and nearby communities.



Year	2016-2017	2018-2019
Crop/Variety	Paddy/Sahabhagi	Paddy/ Traditional
Duration (days)	90-100	120-135
Area/ No. of House holds	0.5 Acres (100 HH)	0.5 Acres
Input cost (seed, land preparation, etc.)	Rs. 3135	Rs. 4600
Production (Qt.)	9.2	4.3
Total income (MSP Rs. 1550)	14260	6665
Net Profit (Rs.)	2032	11,125

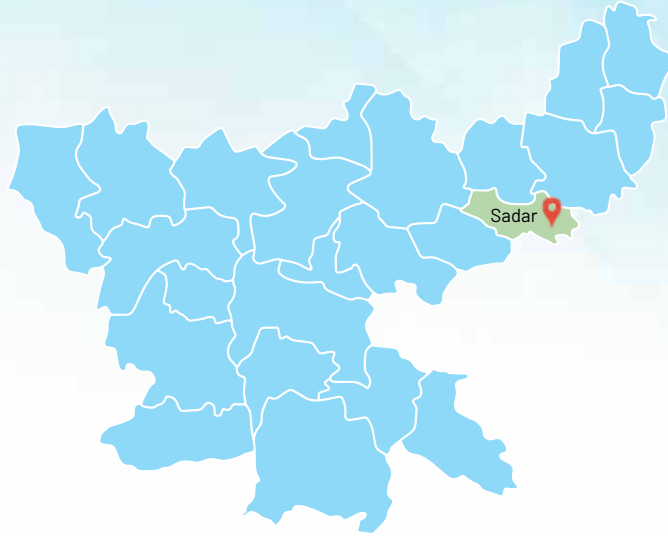
State	Jharkhand
District/Block/Panchayat	Simdega/Sadar/Sensewai
Village	Sensewai
Beneficiary Name	Patras Lakra



Sibhdhan Murmu

Nitydih from Jamtara sadar block is one of the villages selected for promotion of paddy cultivation with improved packages of practices. In the first year 30 tribal beneficiaries with average land holding of 0.5 acres were selected. Exposure and on field training was imparted by the team of JTDS professionals. Master trainer among farmers were also selected and trained by the district KVK for day to day handholding of the selected beneficiaries.

One of the farmers, Sibhdhan Murmu has cultivated paddy for the first time in his low land with improved practices and is very happy with the yield. He harvested a productivity of 24 Qts per acre. Previously he could only feed his family of six members that too with scarcity. Now he is confident enough to get the food sufficiency of 12 months from his own land.



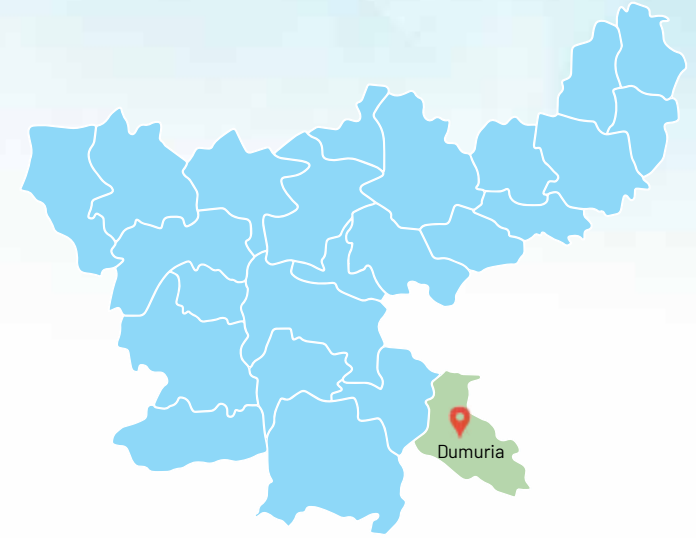
State	Jharkhand
District/Block/ Panchayat	Jamtara/Sadar/Ladhna
Village	Nitaidih
Beneficiary Name	Sibhdhan Murmu



Year	2018-19
Crop	Paddy
Duration of the crop/intervention	120 Days
Area of cultivation	0.5 Acres
Input cost (Land preparation, Fertilizer, pesticide)	4000
Production	12 qn
Own Consumption	5 qn
Avg Selling cost	Rs. 20/kg
Total income	Rs. 14000/-

Mani Ram

Mani Ram of Damukocha village, Block Dumuria of East Singhbhum district is one of the farmers who has experienced complete transformation in his life. The credit goes to the adoption of improved package of practices for paddy cultivation. A marginal farmer, Sunaram has nearly 2 acres of farm land. Apart from kharif cultivation he has to largely depend on daily wage earning to support his family of 6 members. In the year 2018-19, during concept sharing meeting for kharif planning he also expressed his intention to participate in the paddy program under JTELP. He started the activity with 0.5 acres of low land. He proudly explains how the new technique along with input and weeder support changed his life. Though in last Year also he had cultivated paddy by traditional method on same piece of land, this year he has harvested nearly two times then now the last year.



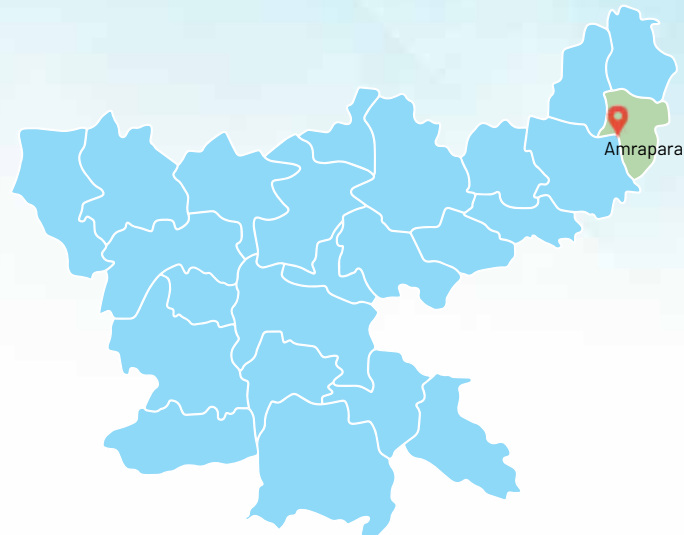
State	Jharkhand
District/Block/ Panchayat	East Singhbhum/ Dumuria/ Khairbani
Village	Damukocha
Beneficiary Name	Mani Ram

Year	FY 18-19	FY 17-18
Crop (paddy)	Nabin	Local seed (Balibhojna)
Duration of crop (days)	120	130
Area	0.5 Acres	0.5 Acres
Input cost(land preparation, labor prescribe etc.)	Rs. 3750	Rs. 4800
Production (Qt.)	11	6.5
Average selling cost	Rs. 17 per kg	Rs. 12 per kg
Income (Rs.)	Rs. 7800	Rs. 13950
% Intrest in income		78% in (120 days)



Jaidev Paharia

Jaidev Paharia was debt trapped and was leading his life on subsistence. But this was the story prior to the uptake of Barbatti cluster intervention initiated by the JTDS in 2018. Under the intervention, He received 25 kgs of Barbatti seeds for plantation in nearly 0.7 acres of undulating land. Trainings and technical support helped him reap a much better yield of not only boosted his income but also helped him to save for the future. With his incessant hard work and support of JTDS, Jaydev was able to get an yield of 240 kgs of Barbatti, and sold it at the rate of Rs.45 per kg, a rate much higher than the existing market rate. This was a real motivation for him and he is a living example and motivation for others to follow. Backward and forward integration was done by the DPMU team.



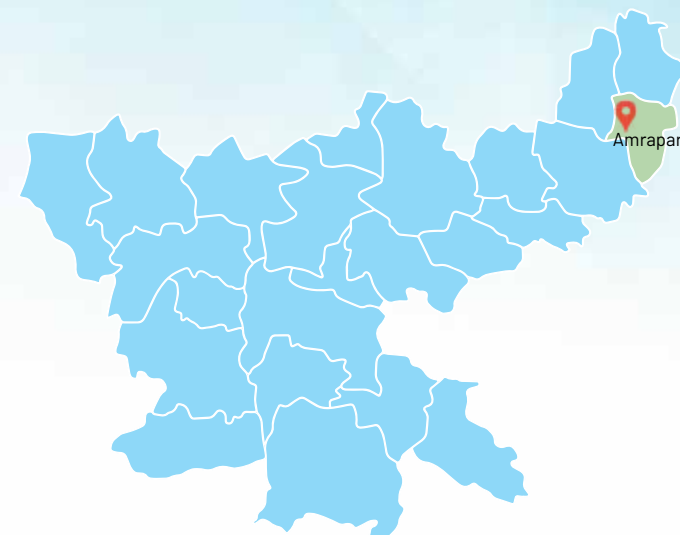
State	Jharkhand
District/Block/Panchayat	Pakur/Amrapara/Singarshi
Village	Sanjhipada
Beneficiary Name	Jaidev Paharia



Year	2017-18	2018-19
Crop	Barbatti	Barbatti
Area (Approx)	0.50 Acres	0.70 Acre
Input cost (Seed, Land preparation etc.)	Rs. 5300.00 (20 kg seed used)	Rs. 6000.00 (25 kg seed used)
Average price realisation	Rs. 30 per Kg.	Rs. 45 per Kg.
Seed to grain conversion	8.0 times	9.6 times
Total Production	160 Kg.	240 Kg.
Total Return	Rs. 4800	Rs. 10,800
% Increment in Return	50%	125%
Net Profit	Rs. (500)	Rs. 10,800

Ramesh Paharia

Ramesh Paharia lives in hard to reach area of Sahibganj where Barbatti is the life line. It is both sold as well as eaten. For Barbatti cultivation hills are cleared off bushes for which money is borrowed from money-lenders. Hence, what is produced goes off in debt repaying as rate of interest goes up to 200 percent. This family of 7 people cultivated around 40-45 kgs seeds but had nothing in hand due to the debt repaying problem. It was in 2018-19, when JTDS came into picture, Why things changed. Initially the family was apprehensive as they thought it to be again some type of money lending business. However on understanding how JTDS works they were ready to collaborate and confident Ramesh planted double seeds compared to previous year. Produce was good and JTDS also helped him in selling it. Ramesh had a surplus of Rs. 25,000/- after all his expenses. An elated Ramesh said that for the first time in his life he had seen a sum of Rs. 25,000/- which was really encouraging and helpful in breaking both poverty and money lender's trap.



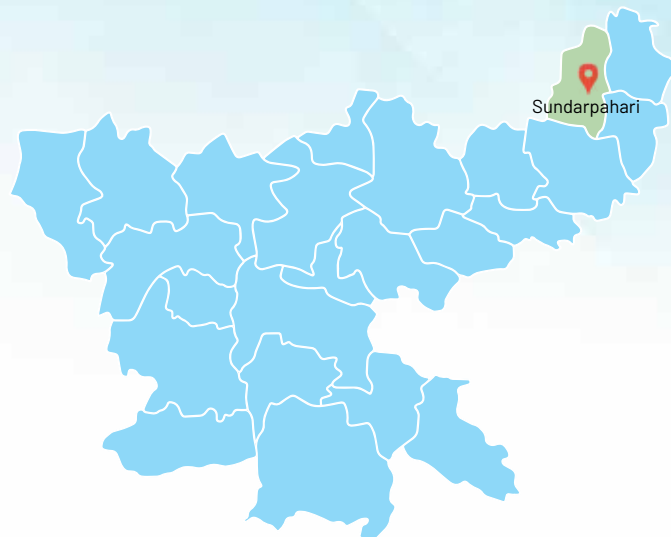
State	Jharkhand
District/Block	Pakur/Amrapara/Singarshi
Village	Sanjhipada
Beneficiaries Name	Ramesh Paharia

Year	2017-18	2018-19
Crop	Barbatti	Barbatti
Area	0.75 Acre	2.0 Acre
Input cost (Seed, Land preparation etc.)	Rs. 7200 (45 kg seed used)	Rs. 10000.00 (80 kg seed used)
Average price realisation	Rs. 32 per Kg.	Rs. 45 per Kg.
Total Production	369 Kg.	822 Kg.
Seed to grain conversion	8.2 times	11 times
Total Return	Rs. 11808	Rs. 36990
Net Profit	Rs. 4608	Rs. 26990
% increase in Return		213%



Jhon Paharia

This is a story of John Paharia from Sunderpahari Block, district Godda. Like other fellow villagers he also used to migrate to other states/region to sustain his Eight members family. He grew Barbatti for his survival as well as means of livelihood. Whole family were engrossed in this business since generations but could not reap adequate benefits. In the year 2018-19, with the support from DPMU team he was able to plant Barbatti in much bigger area. His total produce was more than double than the previous years. With assured market and continued support he is a confident person now.



State	Jharkhand
District/Block/ Panchayat	Godda/Sunderpahari/ BadaSindri
Village	Tilaypara
Beneficiary Name	John Paharia



Mayawati Devi

Mayawati Devi from Semri village under Manika block of Latehar District is a change marker not only for her village but also for nearby panchayat. A marginal farmer (having less than 1.25 Ha land), Mayawati never dreamt to lead a migration free life. After kharif season each year she had to engage herself in wage earning to sustain her family. In the year 2017 she underwent of training and exposure team for backyard poultry rearing. With support from DPMU and GSPEC, she was able to have her shed built and started rearing of 50 chicks. In Six months' time her hard work and commitment paid and she has earned Rs. 24000. She is no more a migrant labour Apart from agriculture, she is planning to expand her herd size.



State	Jharkhand
District/Block/ Panchayat	Latehar/Manika/Kope
Village	Semri
Beneficiary Name	Mayawati Devi

Year	FY 2017-18
Activity	Backyard Poultry
No. of birds procured	50
Mortality	4%
Birds Sold	41

Economics	
Cost of Birds, feeds, medicine etc.	Rs. 11,349
Return on sale of eggs 1600 eggs @ Rs. 5	Rs. 8000
Return on sale of Live Birds (av. Body wt. 2.5 Kg) (41x2.5)@ 220	Rs. 22,550
Self Consumption (9x2.5) @220	Rs. 4950
Total Income	Rs.35500
Net Profit/Lose	Rs. 24,151



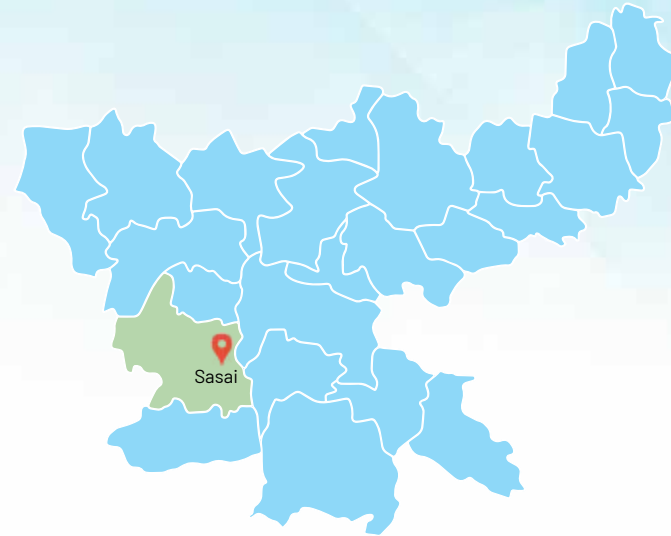
Subanti Devi

Subanti Devi, 31 wife of Mr. Somra Oraon of Kudra village, Sisai block was always exploited by her husband who was highly addicted to alcohol. She had 04 children and thus the family of 06 members largely depend on agriculture. Subanti used to work as labour for earning her livelihood.

In the year 2016-17 she started pig rearing under JTELP (livestock intensification program). In a span of 11 months she sold out 12 piglets and earned Rs. 46,200. Next year she was able to sell 9 piglets and two mature pigs worth Rs. 67,000. At present she still has 17 Piglets of age 1-2 months and 2 mature pigs of T&D breed together with 10 local breed pigs. Subanti says that her husband's behaviour has also changed as he spends most of his time in taking care of his livestock and also the addiction of alcohol has immensely decreased.

With assured income she is now able to send her children to school. She has also taken a part of land on lease for fodder production.

Year	Income (Rs.)
1st Year	46,200
2nd Year	67,000
Total Income	113,200
Present asst	1,20,000

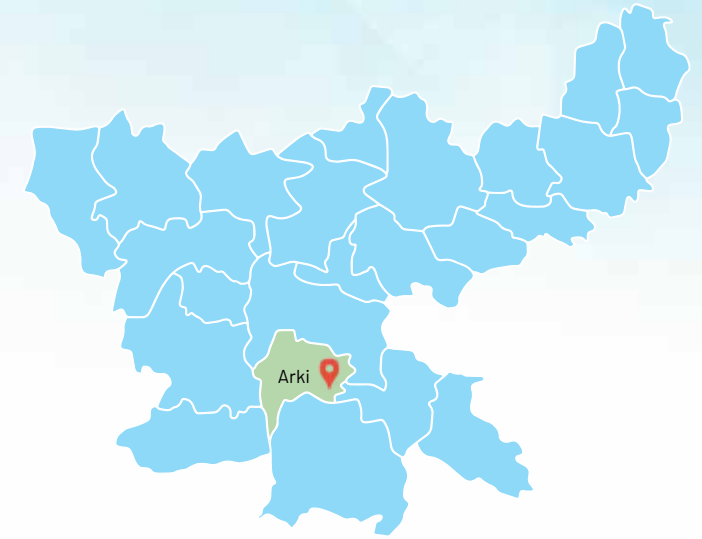


State	Jharkhand
District/Block/Panchayat	Gumla/Sisai/Kudra
Village	Kudra
Beneficiary Name	Subanti Devi



Sena Singh Munda

Sena Singh Munda of barubera village in Erki block, khunti district was never so confident before. With his limited knowhow and resources at hand, he never cultivated rabi crop in his 1.4 acres of land. In the year 2018-19 after training and exposure he planned for gram cultivation. Under JTELP he got a support of 42 kgs gram seeds. He invested Rs. 5900/- on manure, fertilizers etc by taking a loan from village SHG. Things changed and he reaped a bumper harvest of 520 kgs. Sena kept around 60 kgs for self- consumption and sold the remaining at Rs. 38/kg in the local market thereby making a profit of Rs. 17,480 /- which he had never experienced in the past. He repaid the loan to the SHG and now planning to go for round the year cultivation.



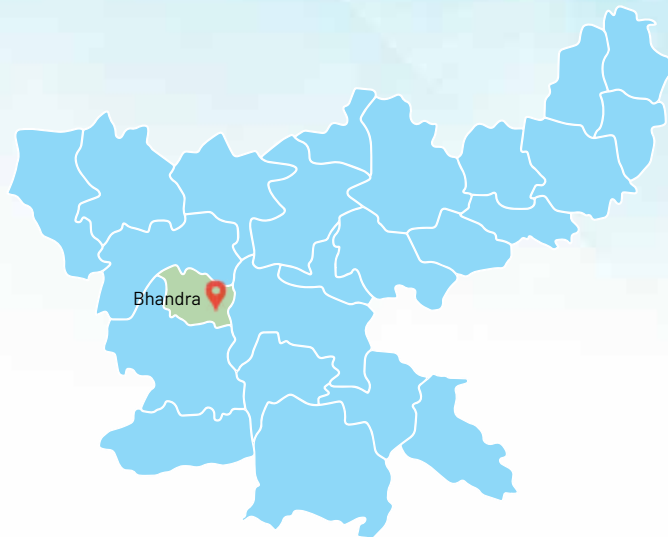
State	Jharkhand
District/Block/Panchayat	Khunti/Arki/Arki
Village	Barubeda
Implement agency	JTDS
Beneficiary Name	Sena Singh Munda

Year	FY 2018-19
Crop	Gram
Duration of the crop/ intervention	120 Days.
Area	1.4 acre
Input cost (Seed, Land preparation, Labour, pesticides, chemical fertilizer etc)	Rs. 5900/-
Production	5.2 Qt.
Average selling cost	Rs. 38/Kg.
Total income	Rs. 17,480
Net profit/ Loss	Rs. 11,580
Other benefits	Fodder for animal



Basudeb Oraon

Basudeb Oraon a young farmer from Baimari village of Bhandra Block, lohardaga district never had such good harvest particularly in rabi season. Primarily agrarian, he along with his family members carried out agriculture as per traditional means. The result was more labour but less income as compared to the input cost. After coming in contact with the team JTDS, He was convinced through proper trainings and counselling to undertake a second crop during Rabi season. This season he cultivated wheat in half an acre of land and harvested a bumper crop (productivity 12 Qt/acre).



State	Jharkhand
District/Block/ Panchayat	Lohardaga/Bhandra/ Udrangi
Village	Baimari
Implement agency	JTDS
Beneficiary Name	Basudeb Oraon



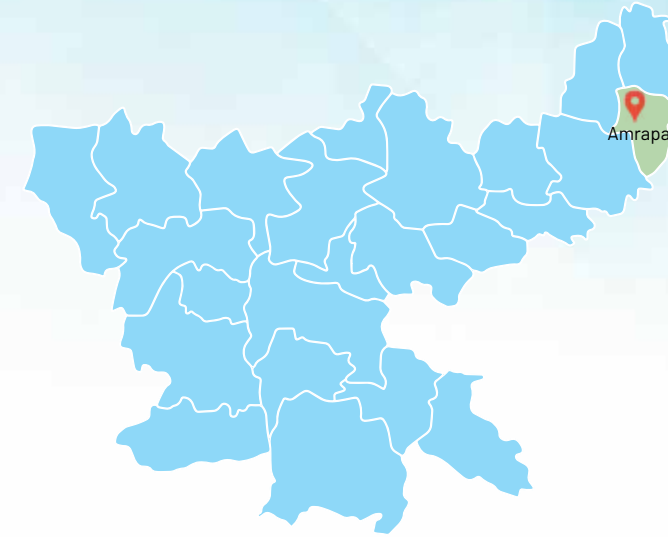
Year	Year 2017-2018	FY 2018-19
Crop	Not cultivated any crop.	Wheat
Duration of the crop/ intervention		120 Days .
Area/Number of HHs involved		1/2 acre .
Input cost (Seed, Land preparation, Labour, pesticides, chemical fertilizer etc)		Rs. 2870/-
Production		6 Quintal
Average selling cost		Rs. 16 per Kg.
Total income		Rs. 9600.00
Net profit/ Loss		Rs. 6730
Other Return		Fodder for Animal

Manka Murmu

Dangapara from Amrapara block of Pakur district is one such villages where Rabi crop intervention has been initiated under JTELP in the year 2018-19. 40 beneficiaries were selected for wheat cultivation. These farmers had never cultivated wheat in their land before. Some portions of these lands were used for vegetable cultivation had with very low production.

Manka Murmu is one such farmer who had cultivated wheat for the first time and made a net profit of Rs. 11000. Apart cultivating paddy in his field, Manka used to work in stone crusher for rest of the year. Under JTELP he not only got the support of Quality seed and other inputs but also constant handholding resulted in higher yield and enhanced confidence.

Manka now plans to engage himself in agriculture round the year.



State	Jharkhand
District/Block	Pakur/Amrapara
Village	Amrapara
Implement agency	JTDS
Beneficiary Name	Manka Murmu

Year	FY 2018-19
Crop/Duration	Wheat/120 Days
Area	70 Decimal
Seed Qunatity	25 kg
Input cost (land preparation, labour pesticide,chemical fertilizer)	Rs. 3900
Production	8.4 Qt.
Total income	Rs. 13,440
Net Return	Rs. 9540
Other benefits	Fodder for animal



Shanti Devi

Shanti Devi from Mail village of Manika block, Latehar district is one such lady who expressed her desire to be a part of the JTELP intervention in Rabi 2018-19. She along with her fellow mates was provided with training, seeds and other required support from the DPMU. She cultivated wheat crop in 0.80 acres of her medium upland. Last year also she cultivated infection in her land but due to disease and pest attach she could harvest only 3.25 Qts. This year in spite of poor irrigation she managed to harvest 7.9 Qts in the same field. This really boosted her confidence and now she is determined to continue with the practice in the coming season too.



Year	2017-18	2018-19
Crop grown	Wheat	Wheat
Duration	3 month	3 month
Area Planted	0.8 acre	0.8 Acre
Estimated total cost (Seed,Pesticide, Labour)	Not calculated.	Rs. 3800
Crop Production	3.25 Qt.	7.9 Qt.
Productivity per acre	4 Qt/acre	9.8 Qt/Acre
Av. Market Price (Rs/Kg)	Rs. 17.00	Rs. 17.00
Total Income (INR)	Rs.5525	Rs.13,430
Net Profit/Lose		Rs.9,630

State	Jharkhand
District/Block/ Panchayat	Latehar/Manika/Matlong
Village	Mail
Implement agency	JTDS
Beneficiaries Name	Shanti Devi



Balema Korha

Communities in Dewanbir village in sonua block, West Singhbhum are largely dependent on agriculture for their livelihood. Balema Korha is one of the farmers who have set an example of multi crop production with limited resources. Having only .75 acres of land, Balema was a migrant labourer before he was motivated by the DPMU team to participate in the vegetable cultivation in the year 2017-18. This rabi season he has planted multiple crop (tomato in .17 acres, wheat in 0.30 acres and gram in .20 acres). Input and handholding support was done by the DPMU and the hard work of the family paved the way for a good return.



Year	FY 2018-19
Crop	Tomato
Season	Rabi (Winter)
Crop duration	90-120 Days
Area	0.67 Acre
Crop	0.17 Acre Wheat
	0.30 Acre Wheat
	0.20 Acres gram
Input cost (Seed, fertilizer & labour cost for Land preparation)	Rs. 4500
Total Production	Tomato - 9 Qt. Wheat - 3 Qt. Gram - .60 Qt.
Monetary value of produce	Rs. 26,100
Net Profit	Rs. 21,600
Other return	Fodder for animal

State	Jharkhand
District/Block/ Panchayat	West Singhbhum / Sonua/Dewanbir
Village	Dewanbir
Implement agency	JTDS
Beneficiary Name	Balema Korha



Sidiu Balmuchu

For the tribal, residing in rural areas agriculture forms the backbone for livelihood. Sidiu Balmuchu, 40 from Nimdih village, Block Tonto of West Singhbhum is a progressive farmer. He got inspiration and adequate support and cooperation from DPMU team helped He nurtured his produce to reach good heights of profitability. This year he cultivated chickpeas in 0.60 acres and tomato in 0.40 acres of land. Judicious and wise use of seeds and fertilizers helped him with a boosted produce. Last year also he cultivated vegetables but due to lack of knowledge and non-availability of quality seed on time there was a huge loss.

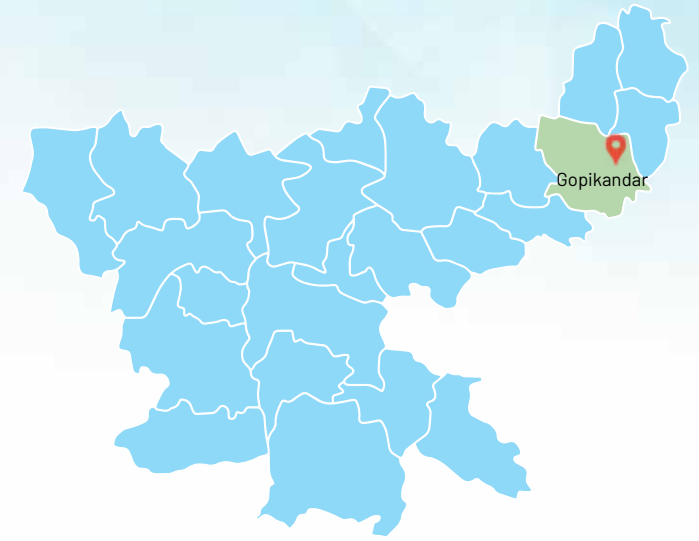


State	Jharkhand
District /Block/ Panchayat	West Singhbhum / Tonto/Nimdih
Village	Nimdih
Implementing Agency	JTDS
Beneficiary Name	Sidiu Balmuchu



Soneka Tudu

Soneka Tudu from Duwaria village in Gopikandar block, Dumka district has never grown rabi crop in his land. Having only 1.54 acres of land Sonka usually migrates to nearby states after paddy season. This year after attending the residential training cum exposure visit. He along with his fellow villagers planned to cultivate mustard in the rabi season. Input support like seed, fertilizer and handholding was ensured by the DPMU team. Soneka got a good harvest of mustard and has decided to cultivate his land round the year.



Year	2018-2019
Crop/Season	Mustard/Rabi
Area (in acres)	0.80 acres
Duration of crop	110 Days.
Input cost (seed, fertilizer, pesticide, labour etc)	Rs. 560
Total Production	3.21 Qt.
Total Return	Rs. 12,840
Total Profit	Rs. 12, 280

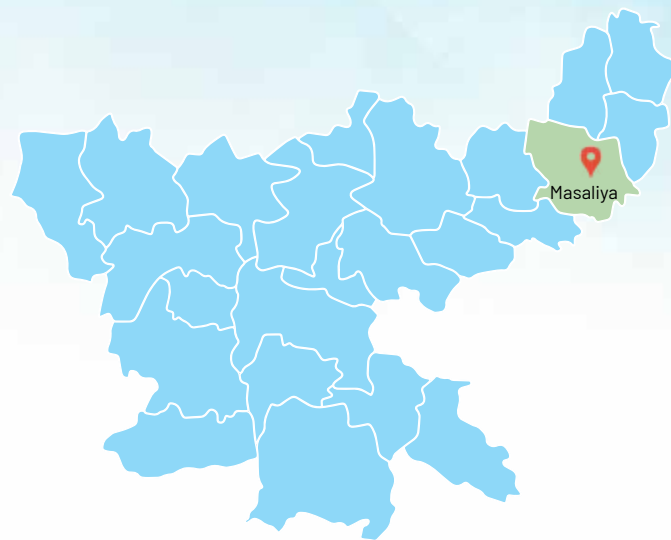


State	Jharkhand
District/Block/ Panchayat	Dumka/Gopikander/ Tainjor
Village	Duwariya
Implementing Agency	J.T.D.S
Beneficiary Name	Soneka Tudu



Ruplal Hansda

Ruplal Hansda, 41 of Jojo village, Masalia block in Dumka district is one of the beneficiary who has set an example in this rabi season. After paddy season the family has to migrate to nearby cities. Sometimes they even had to depend on moneylenders for money as they could not find any jobs outside. This rabi season he also planned to cultivate mustard and potato. Initially he was not confident but continued handholding and input support from DPMU motivated him. His hard work paid as he got a handsome return. He is planning to cultivate his land round the year.



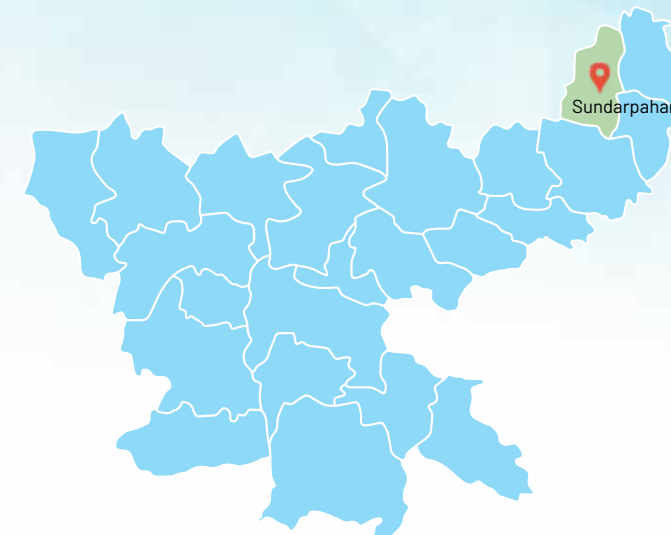
State	Jharkhand
District/Block/Panchayat	Dumka/Masaliya/Hatiyapathar
Village	Datiyarpur
Implement Agency	J.T.D.S
Beneficiary Name	Ruplal Hansda



Year	FY 2018-19
Crop/Season	Mustard and Potato
Area (in acres)	Mustard :0.50 acres
Potato	: 0.20 Acre
Duration of crop	90-120 Days.
Input cost (seed, fertilizer, pesticide, labour etc.)	Rs. 2200
Total Production	Mustard: 1.42 Qt.
Potato	10 Qt.
Total return	Rs. 21,100
Net Return	Rs. 18,900

Porome Marandi

Porome Marandi from Sagar village in sundarpahari block, Godda district had also cultivated potato in this rabi season. With land holding of less than 3.5 acres Porome usually has to migrate to West Bengal for wage earning after paddy season. With Input and other day to day support from DPMU, He made up his mind to stay in the village and cultivate potato in his 0.80 acres of land. With timely availability of quality seeds and continued handholding he was able to get a productivity of 48 Qts/ acre. He was really happy with this as it had never been in the past. He is now motivated and wishes to carry out similar practices in coming seasons too.



State	Jharkhand
District/Block/Panchayat	Godda/Sundarpahari/Chandana
Village	Sagar
Implement Agency	J.T.D.S
Beneficiary Name	Porome Marandi



Year	FY 2018-19
Crop	Potato
Duration of Crop/Invervention	90 Days.
Area	0.80 Acre
Input Cost (Seed, Land, Preparation, Pesticides, Fertilizer)	Rs. 12000
Productivity	48 Qts./Acre
Total Production	38.4 Qts.
Total Return	Rs. 46000
Net Return	Rs. 34000
Other benefit	Fodder for livestock

Budhani Devi

Budhani Devi from village Baru in Tamar block of Ranchi district is the sole bread earner for her family as some years back she lost her husband. With 1.5 acres of land in her fold it was difficult to support her two growing children in their studies. Cultivation was not new for her, but with limited know how and lack of input on time the production was always a problem. This rabi season she has cultivated multiple crops in her 1.5 acres of land. Input support coupled with day to day monitoring from DPMU team helped her reap a handsome harvest.



Year	FY 2018-19
Crop	Wheat, Gram
Duration of Crop/Invervention	120 Days
Area	Wheat 0.80 Acres, Gram 0.70 Acres
Input Cost (Seed, Land Preparation, Pesticides, Fertilizer)	Rs. 5700
Productivity	Wheat: 11 Qt/acre Gram: 3.2 Qt/acre
Total Production	Wheat: 18.8 Qt/acre Gram: 2.24 Qt/acre
Total Return	Rs. 18,880
Other Return	Rs. 13,180
Other benefit	Fodder for livestock

State	Jharkhand
District/Block/Panchayat	Ranchi/Tamar/Amlasha
Village	Baru
Implement Agency	JTDS
Beneficiary Name	Budhani Devi



Parwati Tudu

Parwati Tudu comes from Narda village of East Singhbhum. She belonged to the category of low income farmers and mostly grew paddy to sustain her family. As her resources were limited and scanty, she had never thought of alternative means of crop production especially in rabi season. With input support and training from DPMU this year she has planned for chick pea cultivation in a small piece of land. With timely seed sowing and regular handholding from DPMU she had a very good harvest. She was able to sell her produce in the local markets as green chana and made an income of Rs 14,540/-. This was an additional income and motivation for her. She plans to continue with the trend in the coming season too.



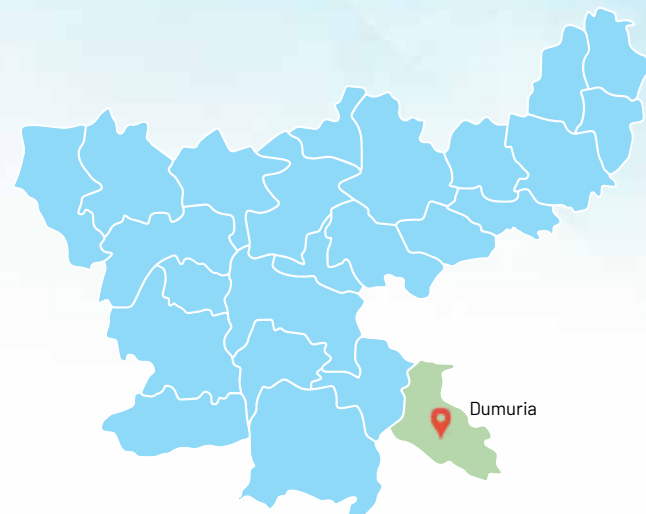
Year	FY 2018-19
Crop/Variety	Chik Pea/JAKI-9218
Duration of crop intervention	130-135 Days
Area	0.37 Acres
Input (land preparation, labor prescribe chemical and fertilizer , compost harvest)	2660
Total Sale (as green chana)	Rs. 17,200
Net income	Rs. 14,540

State	Jharkhand
District/Block/Panchayat	East singhbhum/Potka/Nards
Village	Narda
Implement Agency	JTDS
Beneficiary Name	Parwati Tudu



Ram Soren

Ram Soren hails from Dasadih village of Dumuria block in East Singbhum district. Apart from paddy cultivation in his low land and maize in upland Ram had never rabi cultivation. Discussions and deliberations by the DPMU team, interactive sessions, trainings and other such initiatives opened up his eyes and broadened his horizon. This year he has planned to cultivate mustard and flax seed in a small patch of 0.70 acres. Input support along with day to day monitoring support from DPMU made the task easy. With his hard work, Ram Soren has a big smile on his face. With his own resources he has also planted Khesari, Gram & Wheat in 0.80 acres. He is confident to get better yield. This is a motivation for him and now he plans to cultivate and replicate the same practice in a larger area.



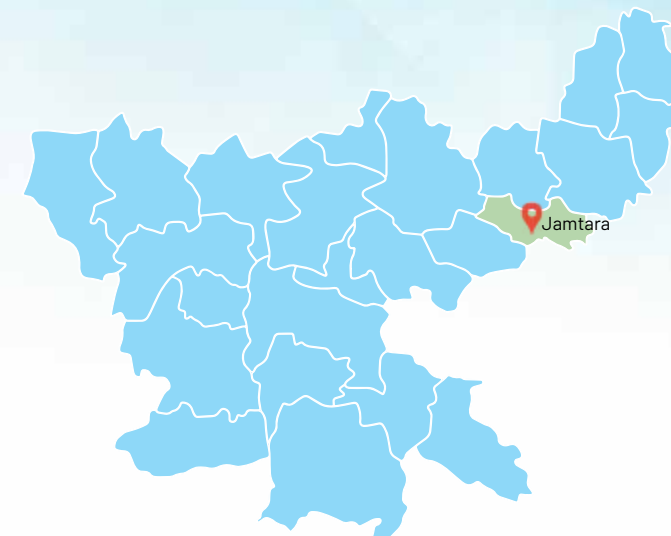
State	Jharkhand
District/Block	East Singbhum/Dumuria
Village	Dasadih
Implement Agency	JTDS
Beneficiary Name	Ram Soren



Year	FY 2018-19
Crop (support from JTDS)	1. Mustard 2. Flax Seed
Crop (from own resource)	1. Wheat 2. Gram 3. Khasari
Duration of crop intervention	90-120 Days
Area	1.5 Acres
Input (land preparation, labor prescribe chemical and fertilizer, compost harvest)	Rs. 5200
Productivity (Qt./acre)	1. Mustard - 3.3 2. Flax Seed - 2.8 3. Wheat - 9 4. Gram - 3.1 5. Khasari - 2.8
Total Return	Rs. 21,600
Net Return	Rs. 16,400
Other benefit	Fodder for livestock

Rabilal Hembrom

In the rain fed areas of Jamtara, farmers usually take vegetables in homestead land in rabi season for their own consumption. Rabilal Hembrom from Jorvitta village in Sadar block of Jamtara district had never grown mustard in his field. After paddy season he usually had to migrate to nearby places for wage earning. Initially like others, he too was not interested in mustard cultivation as he had no irrigation support in his upland. Continued support from DPMU and training coupled with exposure visit changed his concept, he got a productivity of 3.5 Qt./acre. This came as a real joy to him and set a motivational example for others too to follow in the coming times.



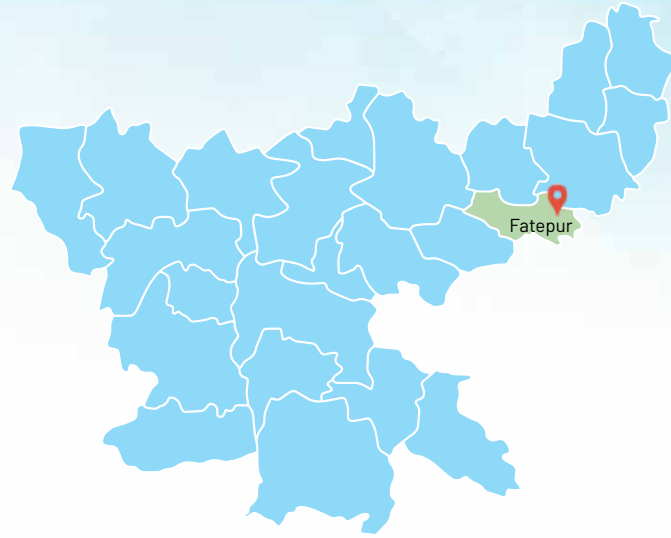
Year	FY 2018-19
Crop	Mustard
Duration	90-110 Days
Area of cultivation/ sed sown	0.87 Acres
Input cost (Land preparation, Fertilizer, pesticide etc.)	Rs. 3500/-
Productivity	3.5 Qt./Acre
Total Production	3.05 Qt.
Total Return	Rs. 18,300
Total Income	Rs. 14,800
Other benefit	Fodder for livestock and firewood

State	Jharkhand
District/Block/ Panchayat	Jamtara/Sadar/ Shaharpura
Village	Jorvitta
Beneficiary Name	Rabilal Hembrom



Churki Tudu

Cultivation in Zaid season was beyond the imagination of farmers in Jamtara. However, It was in the Rabi season that a major paradigm shift took due to the JTELP intervention. The project successfully promoted Mustard and wheat cultivation in rabi season in large scale in the district. During this period, some water sources were noticed where Zaid crop was promoted. Here efforts of Churki Tudu needs a special mention. He along with his wife enthusiastically took the plantation and followed Standard packages of practices as directed by the DPMU team. This is the first time that Churki Tudu has grown Watermelon and earned Rs. 12,390 in less than 70 days' time.



Year	FY 2018-19
Crop	Water Melon
Season/Duration	Zaid / 90 Days
Area of cultivation/seed sown	0.25 Acre.
Input cost (Land preparation, Fertilizer, Pesticide)	Rs. 900
Production	4.43 Qt.
Total Return	Rs. 13, 290
Net Income	Rs. 12,390



State	Jharkhand
District/Block/ Panchayat	Jamtara/Fatepur/ Agiyasarmundi
Village	Anghuthiya
Beneficiary Name	Churki Tudu

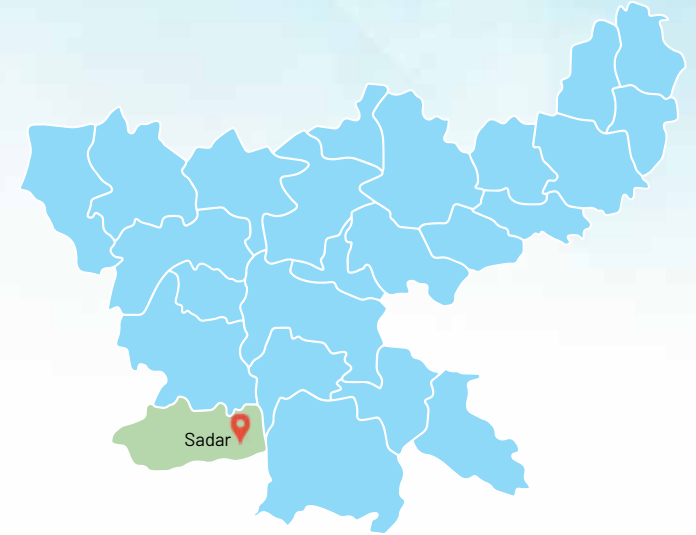


Ignatius Toppo

Ignatius Toppo from village Pithra of Sadar block in Simdega district is one of the beneficiaries who has taken wheat cultivation this Rabi season. Last year also he had cultivated wheat in a small piece of land and made a huge loss. He had taken loan from his village SHG to grow wheat. This year when the DPMU shared the concept of rabi cultivation, he was reluctant and then after attending training and support from the team he made his mind once again. He grow wheat in 0.70 acres of land. Input and other support was provided by the DPMU.

This year he had a good harvest of more than 3 times higher than the last year. He has learned the improved technique and is confident to replicate the same in the coming season in much more area.

Year	Year 2017-18	Year 2018-19
Crop/Variety	Wheat/ Local	Wheat/Ankur
Duration	110 To 120 Days	110 To 120 Days
Area/ Number of HH involved	0.70 Acres	0.70 Acres
Input Cost (land preparation, fertilizer, pesticide etc.)	Rs. 3300	Rs. 3550
Production	2.1 Qts.	7.7 Qts.
Total Return	Rs. 3570	Rs. 13,090
Net Profit/Loss	Rs. 270	Rs. 9540
Other Benefit	Fodder for livestock	

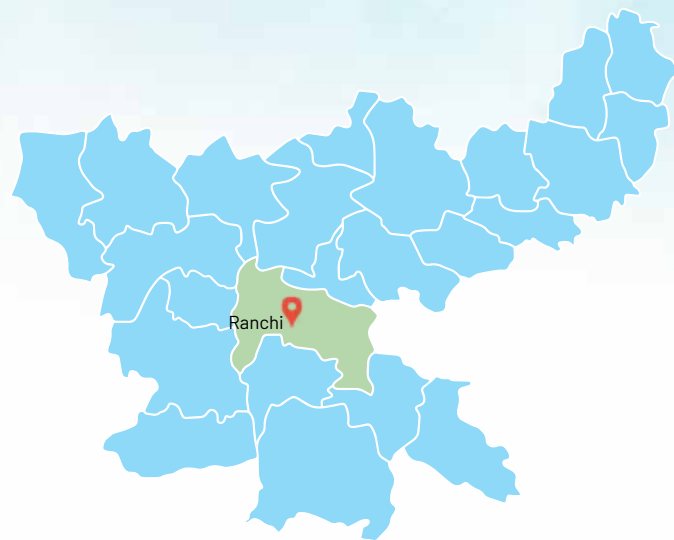


State	Jharkhand
District/Block/ Panchayat	Simdega/Sadar/Pithra
Village	Pithra
Implement agency	JTDS
Beneficiary Name	Ignatius Toppo



Ram Dayal Munda

Ram Dayal Munda, is another poultry farmer from Gabhariya village from Bundu block in Ranchi district. He is a landless farmer and before poultry rearing activity he used to migrate for wage earning. After initial training he was provided with 50 chicks and feed. Continued support from DPMU and hard work of Ram Dayal Munda provided him all the reason to smile in a very short time of 75 days. He made a earning by selling his 40 grownup chickens. He had another 6 chickens from his first batch which he has kept for laying eggs. He has now got a new opportunity of livelihood and planning to expand his business of rearing of chicks.



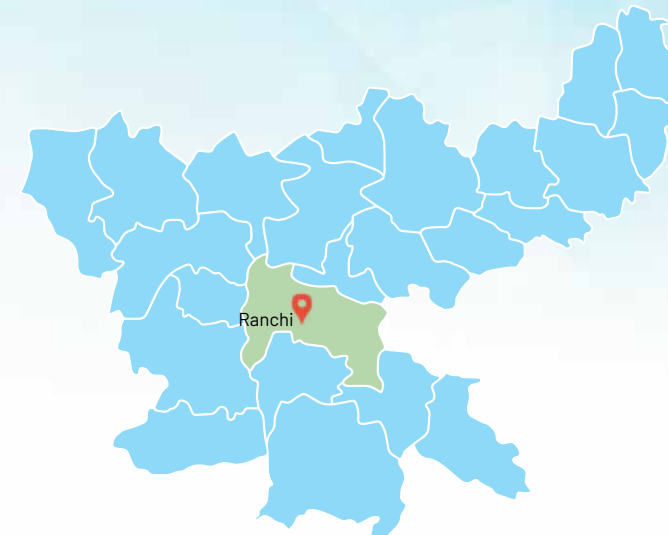
Activity	Backyard Poultry
No. of birds reared in the first batch	150
Mortality	06%
Own consumption of Bird	01
Birds sold out	40
Return from sale of birds	Rs. 12,840
Chicks available at present	06
Eggs produced (No.)	23
Total income earned (in 75 days time)	Rs. 12,840

State	Jharkhand
District/Block/ Panchayat	Ranchi/Bundu/ Gabhariya
Village	Gabhariya
Implement Agency	JTDS
Beneficiary Name	Ram Dayal Munda



Bual Munda

Bual Munda, is another poultry farmer from Gabhariya village from Bundu block in Ranchi district. He is a landless farmer and before poultry rearing activity he used to migrate to nearby areas for wage earning. After initial training at BAU, Ranchi he was provided with 50 chicks and feed. Continued support from DPMU and hard work of Bual Munda provided him all the reason to smile in a very short time of 75 days. He made a earning by selling his grownup chickens. He had another 6 chickens which he has kept for laying eggs. Now he has a secured livelihood option even though he does not owe much land.



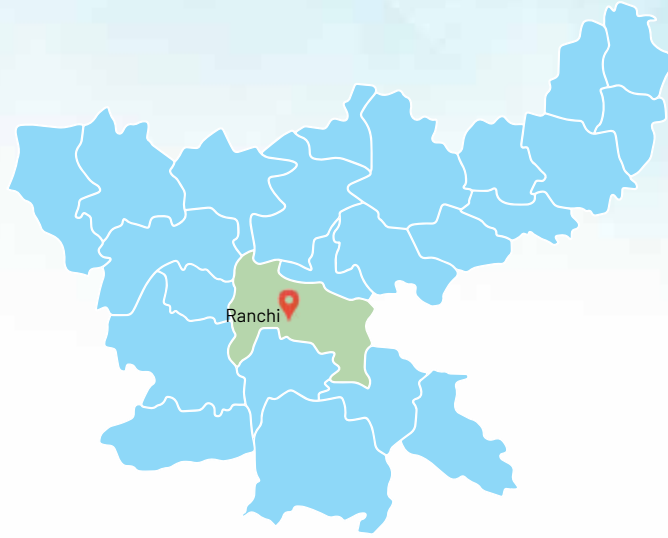
Activity	Backyard Poultry
No. of birds reared in the first batch	50
mortality	06%
Own consumption of Birds	06
Birds sold out	41
Return from sale of birds	Rs. 13,940
Chicks available at present	05
Eggs produced (No.)	27
Return from sale of eggs	Rs. 108
Total income earned (in 75 days time)	Rs. 14,048

State	Jharkhand
District/Block/ Panchayat	Ranchi/Bundu/ Gabhariya
Village	Gabhariya
Implement Agency	JTDS
Beneficiary Name	Bual Munda



Mangal Singh Munda

Mangal Singh Munda, another tribal youth from from Gabhariya village in Bundu block of Ranchi district is a well-known name in his locality now. The backyard poultry rearing has changed his life completely. Coming from a landless family, Mangal singh used to work as agriculture labourer in his own village. Before initial training at BAU, Ranchi he was provided with 50 chicks and feed. Continued support from DPMU and hard work of Mangal Munda provided him all the reason to smile in a very short time of 75 days. He made a earning by selling his grownup chickens. Now he does not want to work in other's field but He planning to expand his poultry rearing.



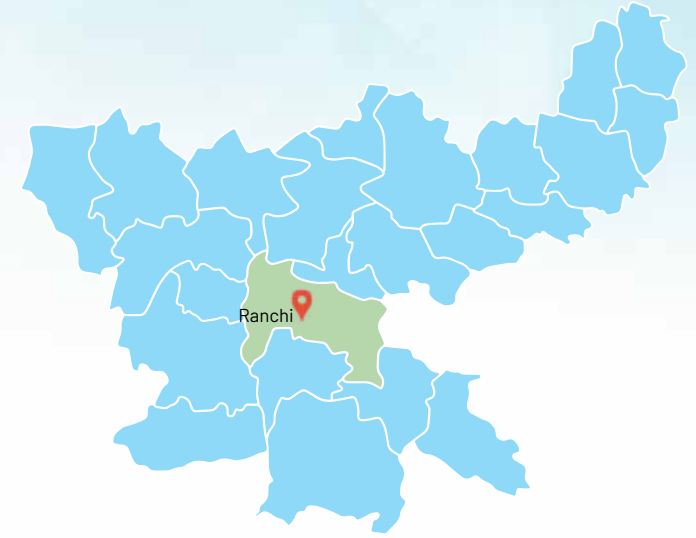
State	Jharkhand
District/Block/ Panchayat	Ranchi/Bundu/ Gabhariya
Village	Gabhariya
Implement agency	JTDS
Beneficiary Name	Mangal Singh Munda



Activity	Backyard Poultry
No. of birds reared in the first batch	50
mortality	04%
Own consumption of Birds	03
Birds sold out	40
Return from sale of birds	Rs. 14,400
Chicks available at present	05
Eggs produced (No.)	23
Total income earned (in 75 days time)	Rs. 14,400

Dibakar Munda

Dibakar Munda, is another tribal poultry farmer from Gabhariya village in Bundu block of Ranchi district. The backyard poultry rearing has changed his life completely. Having only 0.70 acres of land and 6 member families it is always a tough time for Dibakar to feed his family. Apart from paddy cultivation, wage earing was the only means of livelihood for Dibakar. He initiated the backyard poultry rearing in 2017-18 and has never turned back. After initial training at BAU, Ranchi he was provided with 50 chicks and feed. Continued support from DPMU and hard work of Dibakar Munda provided him all the reason to smile in a very short time of 75 days. He made a handsome earning by selling his grownup chickens. Now he does not want to work in other's field but is planning to expand his poultry rearing.



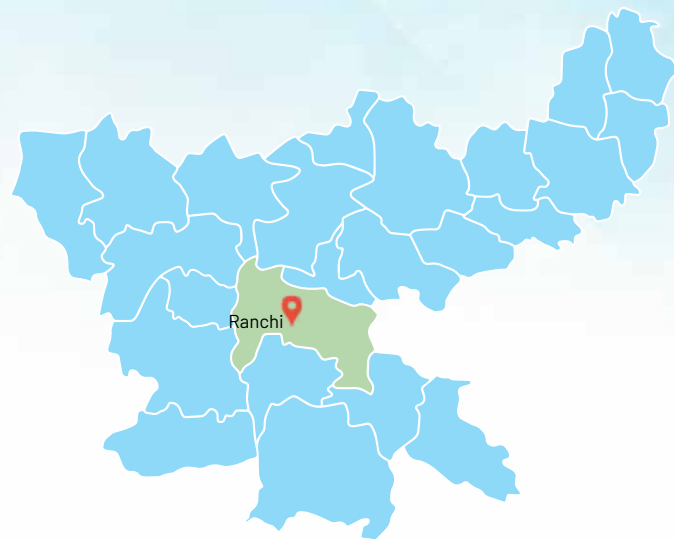
State	Jharkhand
District/Block/ Panchayat	Ranchi/Bundu/ Gabhariya
Village	Gabhariya
Implement Agency	JTDS
Beneficiary Name	Dibakar Munda

Activity	Backyard Poultry
No. of birds reared in two batches	100
mortality	05%
Own consumption of Birds	05
Birds sold out	86
Return from sale of birds	Rs. 29,670
Chicks available at present	04
Total income earned (in 160 days)	Rs. 29,670



Sampati Kumari

This is story of Sampati Kumari from Tamar block in Ranchi district. After death of her husband, She was the only bread earner for her 05 membered familiy. She was not able to grow enough grain to feed her family and has been forced to do wage earning. In the year 2017-18 she got an opportunity to attend the residential training for backyard poultry rearing. After initial training at BAU, Ranchi she was provided with 50 chicks and feed. Continued support from DPMU and hard work of Dibakar Munda provided him all the reason to smile in a very short time of 75 days. He made a earning by selling his grownup chickens. Now she does not want to work in other's field but is planning to expand his poultry rearing.

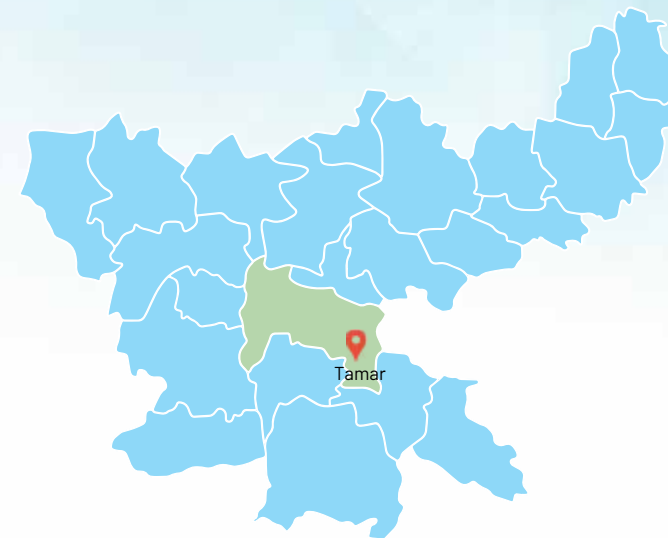


State	Jharkhand
District/Block/ Panchayat	Ranchi/Tamar/Kundla
Village	Kuchru
Implement Agency	JTDS
Beneficiary Name	Sampati Kumari



Sakuntala Devi

Sakuntala Devi from Tamar block in Ranchi district is another tribal farmer who has successfully demonstrated her entrepreneurship skill in backyard poultry rearing. A marginal farmer, Sakuntala has to depend on agriculture and wage earing to sustain her family. She used to rear poultry birds temporarily due to lack of knowledge and resources. Training at BAU and initial input support from DPMU changed her life altogether. She got 50 chicks in the first batch and earned Rs. 9000 in 70 days time. With the money earned she again bought 50 chicks for her second batch. It has now become habit for her and a source of regular income.



Activity	Backyard Poultry
No. of birds reared in two batches	100
mortality	04%
Own consumption of Birds	07
Birds sold out	77
Return from sale of birds	Rs. 27,258
Chicks available at present	12
Total income earned (in 160 days)	Rs. 27,258



State	Jharkhand
District/Block/ Panchayat	Ranchi/Tamar/ Kundla
Village	Kuchru
Implement agency	JTDS
Beneficiary Name	Sakuntala Devi



Dhandhia Munda

Dhandhia Munda, son of Ghasi Ram Munda is another successful backyard poultry entrepreneur from Tamar block in Ranchi district who got associated with the backyard poultry intervention under JTELP and has earned both name and fame in the locality. After completing his studies from Bundu College he was planning to go to cities in search of livelihood.

Things changed for him after attending training at BAU and he decided to stay back in village and started backyard poultry rearing. With initial input and continued handholding from DPMU, Dhandhia got a handsome return from the intervention. He is now planning to expand his shed size to rear more birds.



State	Jharkhand
District/Block/Panchayat	Ranchi/Tamar/Kundla
Village	Dimra
Implement Agency	JTDS
Beneficiary Name	Dhandhia Munda



Latitude: 23°0'35"
Longitude: 85°39'41"
Elevation: 286.44m
Accuracy: 2.1m
Date: 02.05.2019 10:59

Activity	Backyard Poultry
No. of birds reared in two batches	100
mortality	04%
Own consumption of Birds	06
Birds sold out	80
Return from sale of birds	Rs. 24,000
Chicks available at present	10
Total income earned (in 160 days)	Rs. 24,000



Ral Singh Munda

Ral Singh Munda from Tamar block in Ranchi district is an agricultural labour. With land holding of nearly 2 acres, sustaining family throughout the year was always difficult for him. In the year 2017-18 with support from JTDS he initiated backyard poultry activity. Initially it was a tough task for him as he did not have experience for rearing poultry. In the first batch he could only manage to get Rs. 4600 as the mortality was high but things changed in the second batch and he earned Rs. 11000 from the second batch of rearing. He is planning to continue with the activity.



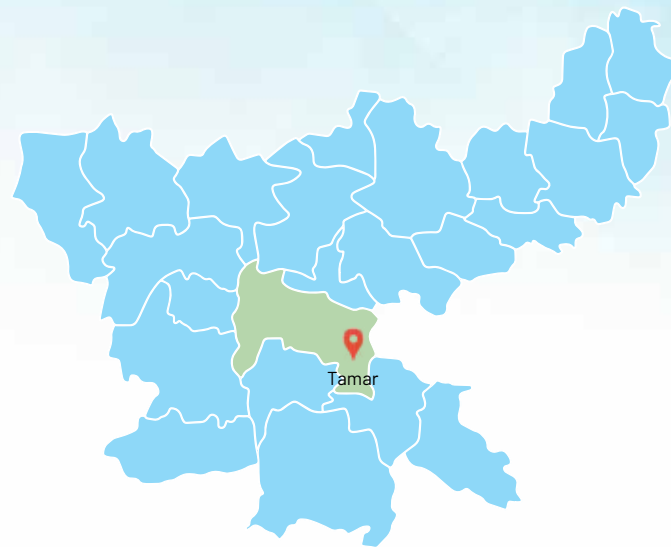
State	Jharkhand
District/Block/Panchayat	Ranchi/Tamar/Kundla
Village	Kuchru
Implement Agency	JTDS
Beneficiary Name	Ral Singh Munda

Activity	Backyard Poultry
No. of birds reared in two batches	100
mortality	22% in first batch, 08% in second batch
Own consumption of Birds	10
Birds sold out	67
Return from sale of birds	Rs. 15,600
Chicks available at present	08
Total income earned (in 160 days)	Rs. 15,600



Rambha Kumari and Sohan Munda

Rambha Kumari and Sohan Munda had always dreamt of living a comfortable life. They worked primarily as agricultural labourers and made their living. This job however did not suit their aspirations and they always wanted something more in life so that the living standards could be improved. After coming in contact with the DPMU team they got an opportunity to visualise things differently. The couple decided to grab this opportunity and Rambha underwent the training sessions, got her poultry shed constructed and procured the chicks. Under proper guidance and upkeep, her business kicked off and now they are leading a much happy and contented life. They aspire to continue this business and have plans of expanding it too.



State	Jharkhand
District/Block/Panchayat	Ranchi/Tamar/Kuchru
Village	Kuchru
Implement Agency	JTDS
Beneficiary Name	Rambha Kumari

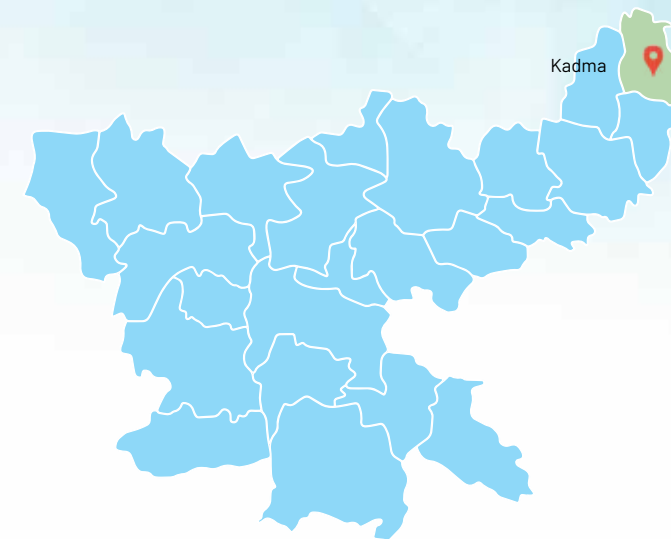


Activity	Backyard Poultry
No. of birds reared	50
mortality	06%
Own consumption of Birds	08
Birds sold out	37
Return from sale of birds	Rs. 9250
Chicks available at present	02
Total income earned (in 160 days)	Rs. 9250



Amita Murmu, Paku Hembrom, And Martin Hembrom

Anita Murmu, Puku Hembrom and Martina Hembrom, 3 middle aged ladies of Santhal Pargana proudly exclaim that they have witnessed 7 times multiplication in their pig breeding centre. This breeding unit has been established in Kadma village of Sahibganj district – Santhal Pargana by Jharkhand Tribal Development society during the year 2017-2018. The management is being done by Jaherguttu Swaym Sahayata Samuh. After initial training and handholding 6 pigs(4 sows and 2 boars) have been given to the group with an objective of multiplication and alternate source of livelihood. With proper care and guidance the pig family has extended and 42 new piglets were born in the very first year. These were supplied to nearby clusters.



State	Jharkhand
District/Block/Panchayat	Sahibganj/Borio/Badaraksho
Village	Kadma
Implement Agency	JTDS
Beneficiary Name	Anita Murmu, Puku Hembrom, Martina Hembrom

Activity	Backyard Poultry
No. of Pigs given initially	6 Pigs (4 sows and 2 boars)
Total piglets born in the first year	42
Mortality	04
Piglets Sold	30
Cost incurred on feed, fodder and others	Rs. 40,000
Return from sale of piglets in the first year	Rs. 1.26 Lakhs
Net profit/loss (first year)	Rs. 86,000



Jaimuni Devi

Poultry cluster intervention was initiated by JTDS in the village Semri of manika block in latehar district in the year 2017-18. Being a prone area, large scale migration took place every year. Under the intervention 100 odd beneficiaries were selected and supported with shed and other initial inputs. With training and continuous handholding, Semri has a different name in the locality. Now these poultry rearers have an alternate source of livelihood and migration has been checked to some extent particularly from this village. * Jaimuni Devi, one of the beneficiaries at Semri village has exclaimed.



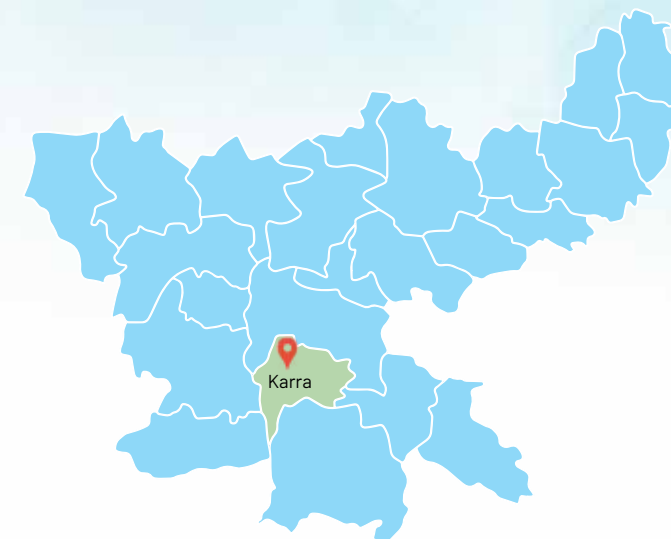
State	Jharkhand
District/Block/Panchayat	Latehar/Mainka
Village	Semri
Implementing Agency	JTDS
Beneficiary Name	Jaimuni Devi

*(by selling eggs only I have earned a profit of Rs.3500 in 8 months, if I will sell birds also then this will double my income).



Suchitra Bodra

Suchitra Bodra is a marginal farmer from village Malgo in Karra Block of Khunti district. A graduate in arts she always wanted to have a better livelihood opportunity. Along with her husband she started pig rearing in the year 2018-19. Initial input along with training support was provided by the DPMU team. In her words, "I received 6 piglets and was much tensed in the beginning as I was not having any prior experience of pig rearing. I am a busy woman now, and aspire to be an entrepreneur". In a short span of time she has managed to earn Rs. 12000 from this activity.



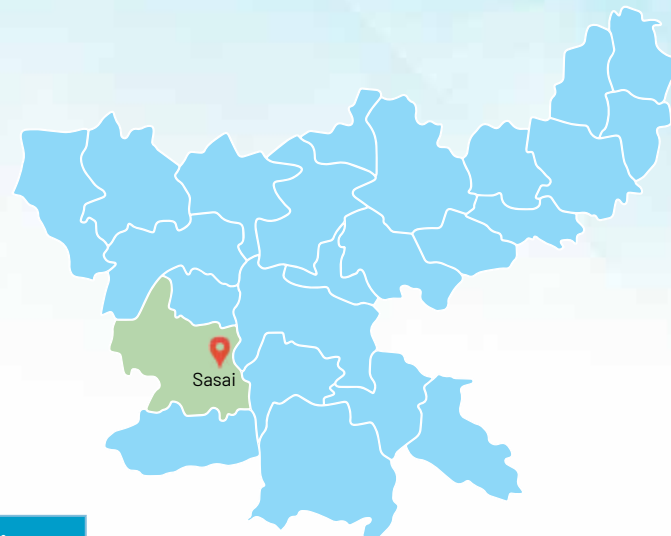
State	Jharkhand
District/Block/Panchayat	Khunti/Karra/Meha
Village	Malgo
Beneficiary Name	Suchitra Bodra

Year	Pig Farming (2018-19)
No. of Pigs given initially	6 Pigs (4 sows and 2 boars)
Total piglets born after 10 months	13
Mortality	02
Piglets Sold	11
Cost incurred on feed, fodder and others	Rs. 12,800
Return from sale of piglets in the first year	Rs. 38,500
Number of Pigs at present	07
Net profit/loss (after 10 months)	Rs. 25,700



Shiban Oraon

“Thepa pass” (means completely illiterate) that’s what she calls herself, Shiban oraon is the eldest of her 3 siblings. She didn’t to school due to extreme poverty. She got married in the year 2012 with Prem Oraon from Kudra Village in Gumla District. She was very poor and she had to migrate with her husband to kolkata in off-farming season to earn livelihood in brick kilns. She recalls that both husband jointly used to earn Rs.120 per day while working in brick klin.



In the year FY 2016-17 with support from JTDS they initiated the pig farming activity in their backyard and then never turned back. With her initial round of profit she has managed to take 3 different cultivable lands on lease and now she is not only rearing pigs but also involve in agriculture.

State	Jharkhand
District/Block/Panchayat	Gumla/Sasai/ Kudras
Village	Kudra
Implementing Agency	JTDS
Beneficiary Name	Shiban Oraon



Anita and Sukarmani Soren

Anita and Sukarmani Soren – Sonua- West Singhbhum are 2 of the beneficiaries who consider backyard poultry as short term fixed deposit. Having less than 2 acres of land, round the year income was a distant dream for them. They initiated backyard poultry rearing in the year 2018-19 after getting a shed under the livestock intensification program coupled with training. Initially they got 50 birds to rear. Day to day support was provided by the DPMU team. Being new to the intervention they lost 6 of their chickens due to seasonal mortality but they managed to save remaining 94 birds. They have sold 69 birds in local market and have earned a amount of Rs.11000. Now they are preparing to sell remaining 23 birds and expecting to get better price this time. They are also planning to expand their shed size to rear more chicks.



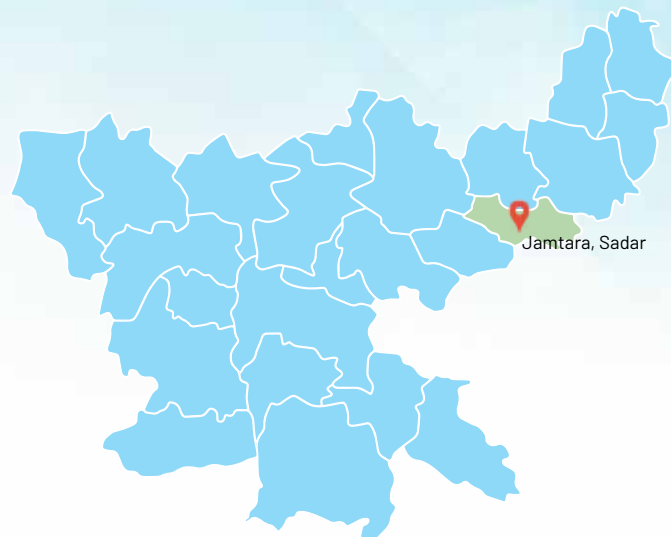
State	Jharkhand
District/Block/Panchayat	West Singhbhum/Sonua/ Asantalia
Village	Sonua
Beneficiary Name	Anita and Sukarmani Soren

Activity	Backyard Poultry
Duration	70 Days.
No. of birds reared	100
mortality	03%
Own consumption of Birds	02
Cost incurred on feed, medicine and others	Rs. 3000
Birds sold out	69
Return from sale of birds	Rs. 14000
Chicks available at present	23
Total income earned (in 160 days)	Rs. 11000



Rani Kisku

Raghunathpur is a small Village/hamlet in Jamtara Block in Jamtara District of Jharkhand State. It comes under Raghunathpur Panchayath. Rani Kisku is one of the beneficiaries who has set an example in pig rearing. With 1.5 acre of cultivable land it is always hard to feed a 7 membered family. In Feb 2018, Rani started pig rearing with support from JTDS. Under the project she got a shed constructed and also received 6 pigs (2 male and 4 female). Unfortunately, 4 of them (2 male and 2 female) died due to some reasons. During these days she lost her husband too after prolonged illness. She lost all her savings and hopes. Her continued hard work and handholding by DPMU team bring smiles on her face. With only 2 remaining pigs she got 12 piglets in a year's time. She sold out 6 of them as piglets and 2 as grown up pigs. Her pig rearing has again given a meaning for live.



State	Jharkhand
District/Block/ Panchayat/ Village	Jamtara/Sadar/ Raghunathpur
Village	Raghunathpur
Beneficiary Name	Mrs. Rani Kisku



Activity/Year	Pig Farming (2017-18)
No. of Pigs given initially	6 Pigs (4 sows and 2 boars)
Total piglets born in the first year	10
Mortality	04
Piglets Sold	06
Full grown pigs sold on the basis on live body weight	02
Cost incurred on feed, fodder and others	Rs. 2200
Return from sale of piglets in the first year	Rs. 18000
Return from sale of full grown pigs	Rs. 19,250
Net return in the first year	Rs. 35,050

Saraswati Devi

"Saraswati Devi" resident of Gambharia Village under Bundu Block, in Ranchi district is a successful backyard poultry rearer. She initiated her rearing In 2017-2018 she initiated backyard poultry rearing with 100 chicks. Under livestock intensification program she got her shed constructed and also attended training by DPMU team. With proper follow up and continued hard work, Saraswati earned Rs. 12000 in two months' time. From the money earned she again bought 50 day old chicks and again got Rs. 11000 in her second batch. She is getting a regular income from rearing of backyard poultry. She has recently bought a pair of goat to maximize her income.



State	Jharkhand
District/Block/ Panchayat	Ranchi/Bundu/ Gambharia
Village	Gambharia
Beneficiary Name	Saraswati Devi

Activity	Backyard Poultry
Duration	70 Days.
No. of birds reared	100
mortality	03%
Own consumption of Birds	04
Cost incurred on feed, medicine and others	Rs. 3200
Birds sold out	93
Return from sale of birds	Rs. 27000
Chicks available at present	50
Total income earned (in 160 days)	Rs. 23,800



Savitri Devi

Savitri Devi is one of the poultry farmer from village Kutchru in Tamar block in Ranchi district . Kutchru is one of the poultry cluster village under JTELP initiated by Jharkhand Tribal Development Society (JTDS). Savitri Devi along with 50 other beneficiaries has received poultry bird in the year 2018-2019. Initially JTDS has facilitated shed construction in the village to ensure proper adaptation of the package of practice related to backyard poultry. Within 5-6 months the villagers themselves have identified a market player (buyer) who was willing to take poultry at their doorstep. This small but fruitful initiative has fetched Savitri Devi an additional income of Rs.8000-9000 and that too in less than 90 days. With assured income in hand, Savitri, along with other beneficiaries are now willing to scale and replicate the model as means of their sustainable livelihood option.



State	Jharkhand
District/Block/Panchayat	Ranchi/Tamar/Kundla
Village	Kutchur
Beneficiary Name	Savitri Devi

Activity	Backyard Poultry (2017-18)
Duration	90 Days.
No. of birds reared	50
mortality	04%
Cost incurred on feed, medicine and others	Rs. 2300
Birds sold out	40
Return from sale of birds	Rs. 27000
Chicks available at present	08
Total income earned (in 160 days)	Rs. 7700

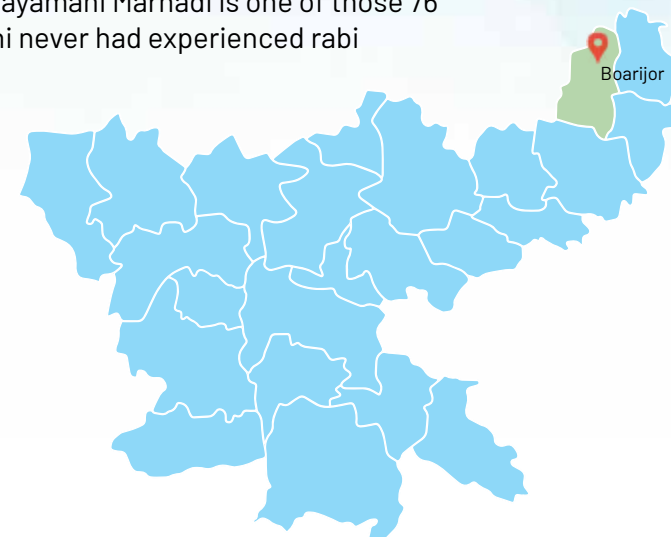


Dayamani Marandi

"If I can grow mustard and get produce more than 150 kg, than I do not have to buy mustard oil for household consumption and save upto Rs 5500" says Dayamani Marandi from Rohri Naraynpur Village.

Rohri Narayanpur Village in Boarjor block is about 40 Kilometres from Godda district town. This is a tribal dominated village dependent on rain fed agriculture. Dayamani Marnadi is one of those 76 farmers who has taken rabi crop this season. Dayamani never had experienced rabi cultivation in his village

According to her rabi crop requires irrigation and the village do not have any such source. With input support and continued handholding she is able to harvest much more quantity of mustard than she had thought of. Dayamani Marandi and her husband Nikodomas Soren happily shares that they are using oil for household consumption from the mustard they got from their own plot of land. Now their aspiration is to get maximum production from their small plot of land so that they can have oil for round the year household consumption and also be able to sell for cash income.



Year	2018-2019
Crop	PUSA Mustard
Duration	90 Days.
Duration/season	90 Days/Rabi
Area	0.45 Acre
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 1975
Total Production	145 Kg.
Total income	Rs. 7975
Net Return	Rs. 6000
Other benefit	Tender green leaf as vegetable, Oil cake as feed for livestock and firewood.

State	Jharkhand
District /Block/Panchayat	Godda/ Boarjor/ Rohri Narayanpur
Village	Rohri Narayanpur
Beneficiary Name	Dayamani Marandi

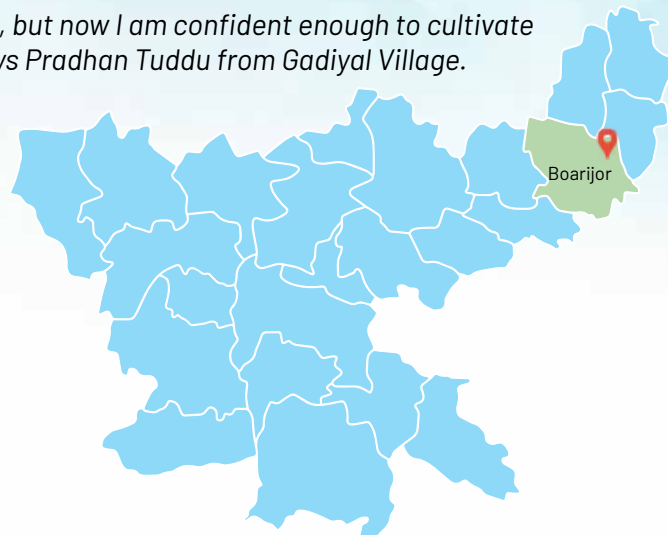


Pradhan Tuddu

"I welcome more such support from organizations, but now I am confident enough to cultivate Potato with 100% investment on my own" says Pradhan Tuddu from Gadiyal Village.

Pradhan Tuddu is a marginal farmer having a total land holding of one acre. From a very interior village of Boarijor block in odda district, Apart from paddy cultivation he never had done rabi cultivation. In the year 2019-20 he has made up his mind to grow potato in his .18 acres of badi land. He got training exposure and input support for growing potato from the DPMU team.

This year, he harvested a good crop of potato. He aspires to continue doing the potato cultivation and increase the area by taking land on lease in future course of time.



State	Jharkhand
District/Block/Panchayat	Godda/Boarijor/Kusumghati
Village	Gadiyal
Beneficiary Name	Pradhan Tuddu

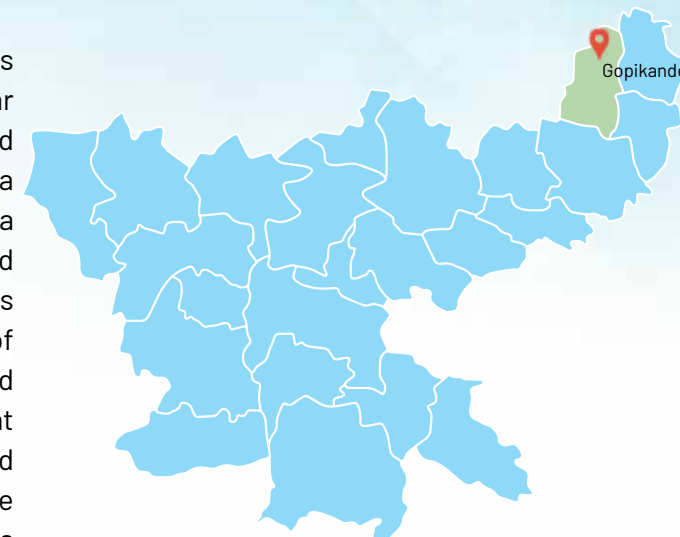


Year	FY 2018-19
Crop	Potato
Duration of the crop/Season	90 Days/Rabi
Area	0.18 Acres
Input Cost (Seed, Land Preparation, Labour)	Rs. 1400
Production	12 Quintal
Average Selling cost	Rs. 10/Kg.
Total Income	Rs . 12000
Net Profit	Rs. 10600



Budhrai Besra

Budhrai Besra lives with his wife, son and two daughters in Talbariya village of Tanjore Panchayat of Gopikandar Block in Dumka District. In the area where undulated land and rain fed conditions have made agriculture a challenge for many farmers, Budhrai has become a source of inspiration for them. Coupled with his hard work, Budhrai has efficiently utilized the opportunities of training, input support and different programs of JTDS to meet the challenging condition of farm and market in the area. The farmers of Tanjore panchayat were supported by JTDS with trainings on improved practices for large scale cultivation of maize. Here Budhrai besra used 30 kg of maize seeds in 3 acres of land. With proper interventions of fertiliser and crop management he was able to achieve three tonne surplus production of maize which was like a dream come true for him.



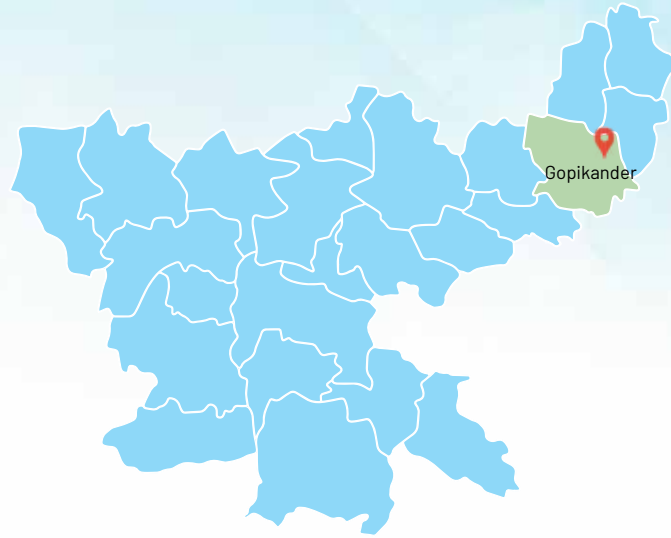
State	Jharkhand
District/Block/Panchayat	Dumka /Gopikander/Tanjore
Village	Talbariya
Beneficiary Name	Budhrai Besra

Year	2018-2019
Crop	Maize
Duration/season	90 to 110 days
Area	3 Acres
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 40,000
Average price realisation	Rs. 30 per Kg.
Total Production	4.5 tonne
Total Income	Rs. 135000
Net Profit	Rs. 95000



Sudhir Baski

Dhrampur in Musna panchayat of Gopikander block of Dumka District is another village where JTDS is changing the life of tribal household to earn a dignified living in their own village. The promotion of vegetable clusters in Kharif and Rabi has helped the farmers in cultivating cash crop and earning their living. Sudhir Baski found an earning opportunity in his own village when migration was the only option left for him to sustain his family. He attended the training programs on farming techniques and crop management for rabi cash crop and handholding from the DPMU. It gave him enough confidence for potato cultivating Patato. His family has a smile on their face as he does not migrate. He is confident enough to take these new techniques of farming in other crops too.



State	Jharkhand
District/Block/Panchayat	Dumka/Gopikander/Musna
Village	Dharampur
Beneficiary Name	Sudhir Baski



Year	FY 2018-19
Crop	Potato
Duration of the crop/Season	90 Days/Rabi
Area	0.25 acres
Input Cost (Seed, Land Preparation, Labour pesticide & chemical fertilizer.)	Rs. 2900
Production	9 Qt.
Total Income	Rs. 13,500
Net Profit/Loss	Rs. 10,600



Sursingh Banara

This is the story from Khuntpani block of West Singhbhum where the JTDS has done the piloting of pulse production in the year 2018-19. Promoting pulses (chick pea) is mainly an activity intended for using the moisture content of soil and taking the 2nd crop after paddy to improve their economic condition and boost the incomes of the tribal families in the village. The piloting was initiated in Ulirahabasa with 6 farmers having on an average of 5 acres medium up land. Sursingh banara initiated this intervention in 1.2 acre land. Sursingh never had cultivated chick pea in his field before. With on field training by DPMU team he gained some confidence and initiated the cultivation. Input and other support was provided by DPMU team. There was a yield of 620 kg. He is now motivated to take up this crop in the next season also.



State	Jharkhand
District/Block/Panchayat	West Singhbhum/Khuntpani/ Ulirajabasa
Village	Ulirajabasa
Beneficiary Name	Sursingh Banara

Year	2018-2019
Crop	Chick pea
Duration/season	120 Days/Rabi
Area	1.2 Acre
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 6600.00
Average price realisation	Rs. 60 per Kg.
Total Production	620 Kg.
Total Income	Rs. 37,200.00
Net Profit	Rs. 30,600.00



Jamdar Tiu

This is the story of Bada Guntia village from Khuntpani block in West Singhbhum. This is another village where the commercial vegetable production has changed the lives of many. In Rabi season (2018-19) this activity was initiated with 9 Tribal families. In the very first year they were motivated to take total of 4 Acres under the commercial production of vegetable. Considering the demand and supply of the local market, Cabbage was planted by the farmers. Jamdar Tiu, one of the farmers earned more than Rs.1.18 lakhs in less than four months' time. With initial support of inputs and training from JTDS, Jamadar planned to go for vegetable cultivation. He is planning to invest a part of this money for purchasing a pump set and cultivate vegetable round the year.



State	Jharkhand
District/Block/Panchayat	West Singhbhum/ Khuntpani/ Bada Guntia
Village	Bada Guntia
Beneficiary Name	Jamdar Tui

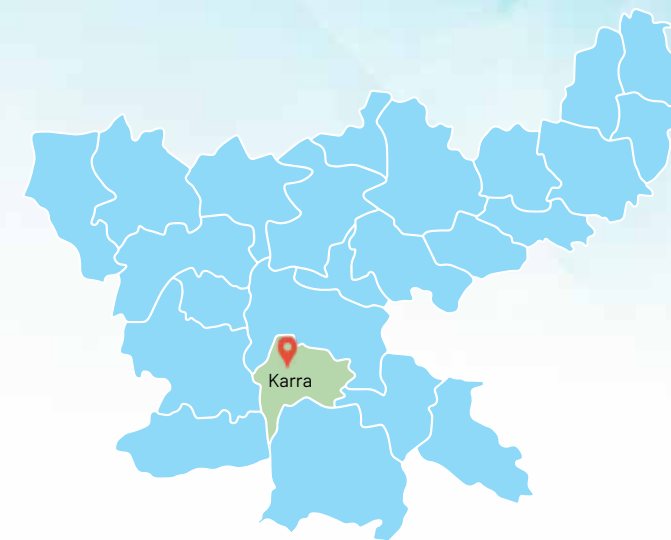


Year	2018-2019
Crop	Cabbage
Duration/season	105 Days/Rabi
Area	0.50 Acre
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 3500.00
Average price realisation	Rs. 17 per Kg.
Total Production	900 Kg.
Total income	Rs. 15300.00
Net Profit	Rs. 11800.00



Tetri Oraon and Beer Oraon Singh

Tetri oraon and her husband Beer singh Oraon lives in Dumri village of Bamarja panchayat of Karra block in khunti district. Having nearly 2 acres of cultivable land Tetri along with her husband was a regular vegetable grower but due to lack of knowledge and availability of quality inputs the return was very low. In the year 2018-2019 Beer singh had an opportunity to attend training on improved packages of practices organised by DPMU team. He made up his mind to cultivate potato, peas and onion with this new POP. For potato he got input support from DPMU and for peas and onion he invested from his pocket. This time he has good return. He sold Peas in the nearby market and kept potato and onion in the cold storage to sell in the off season and fetch good return.



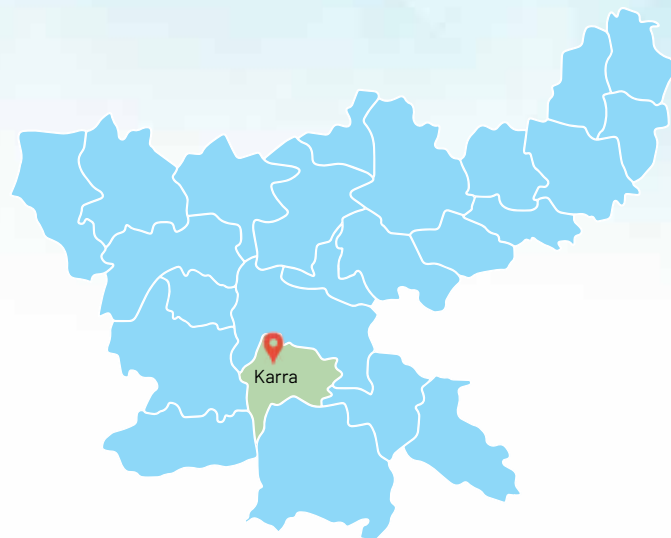
State	Jharkhand
District/Block/Panchayat	Khunti/Karra/Bamarja
Village	Dumri
Beneficiary Name	Tetri Oraon and Beer Singh Oraon

Year	2018-2019
Crop/Season /duration	Potato (0.15 acres), Peas (0.20 acres) and Onion (0.50 acres)/ Rabi crop (120 days)
Area	0.85 Acre
Input cost (fertilizer, Land preparation, pesticide, labour etc.)	Rs. 3790.00
Total Production	Potato-9 Qt.
Peas- 5 Qt.	
Onion- 18 Qt.	
Total Return	Rs. 60,500
Total Income	Rs. 56,710
Net Profit	Rs. 11700.00



Karmi Toppo and Prakash Toppo

Karmi toppo from ronhe village of meha panchayat in karra block, khunti district is one of the farmers who got a good return in the last rabi season. Last rabi season she had cultivated gram, potato, wheat, mustard and peas in her one acre of land. This was the first time she had gone for multiple crops. She got input support for potato and gram from JTDS and for other crop she had invested from her pocket. With training and handholding from DPMU she practiced the improved technique of cultivation and got a good return. In her words, "I used to cultivate potato and peas but only for own use. This is first time I have cultivated in such a large area." About her future plan, she proudly explains to continue the activity round the year.



State	Jharkhand
District/Block/Panchayat	Khunti/Karra/Meha
Village	Ronhe
Beneficiary Name	Karmi Toppo and Prakash Toppo



Year	2018-2019
Crop/Season /duration	Potato (0.25 acres), Peas (0.25 acres), Gram (0.22 acre), Mustard (0.12 acres) and Wheat (0.16 acres)/ Rabi crop (120 days)
Area	1.0 Acres
Input cost (fertilizer, Land preparation, pesticide, labour etc.)	Rs. 7460.00
Total Production	Potato-1200 Kgs.
Peas- 800 Kgs.	
Gram- 170 Kgs.	
Mustard-32 Kgs.	
Wheat-60 Kgs.	
Total Return	Rs. 59,780
Total Income	Rs. 52,320
Other Benefit	Fodder for livestock.

Sunita Baskey

Sunita Baskey is one of the vegetable grower from village Jarkani in Gamharia Panchayat Jarkani is one of the tribal dominated village comprising of Santhal community in Saraikela Kharsawan district. With initial training and input support from DPMU, Sunita along with her husband Kirtan Baskey cultivated a number of crops in her 1.70 acres of land. Her basket of crops included pulses, oilseed, vegetables and grains. These all were mixed to minimise the risk and maximise the return. This is the first time the couple has cultivated different crops in same time and that too in the rabi season. She is a proud farmer now and has decided to continue cultivation round the year.



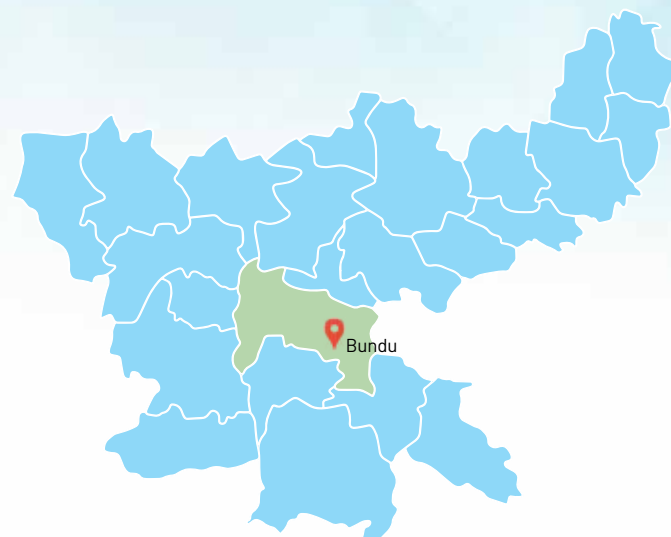
State	Jharkhand
District	Serikella kharsawan/ Block/Panchayat
Village	Jarkani
Beneficiary Name	Sunita Baskey

Year	FY 2017-2018
Crop/Season/Duration	Brinjal ,Tomato, khersari onion, Flax/ Rabi
Duration of the crop/ intervention	120 Days.
Area of crop cultivated	Khesri -0.77 Acre Flax- 0.77 Acre Musturd-0.2 Acre Onion -0.02 Acre Tomato- 0.3 Acre Brinjal- 0.5 Acre
Inputs Cost(seed, land Preparation ,Labour, Pesticide and chemical fertilizer	Rs. 19620.00
Total Production (Quintal)	74.48
Total income	Rs.101598
Net income	Rs.81978.00
Other Benefits	Fooder for livestock



Tusumani Devi

Tusumani Devi is one of the farmers of Jojoda village of Bundu block in Ranchi district. Having only 1.7 acres of land, she had to struggle to meet her two square meal. This Rabi season, Tusumani Devi and her son Kalicharan Munda decided to go for wheat and potato cultivation in his 0.71 acres of land. The initial training and input support was given by the DPMU team. With all hard work, she was able to harvest a good return from her land. They are happy and wishes to continue the activity in the whole piece of land.



Year	2018-2019
Crop/Season	Wheat and Potato/Rabi
Duration/season	120 Days/Rabi
Area	0.71 Acre
(Wheat- 0.60 acres, Potato 0.11 acres)	
Input cost (Seed, Land preparation, fertilizer etc. excluded labour cost)	Rs. 3500.00
Total Production	Wheat- 8.56 Qts.
Potato - 3.44 Qts.	
Total income	Rs.25712.00
Net Profit	Rs. 22212.00
Other Benefit	Fooder for livestock

State	Jharkhand
District/Block/Panchayat	Ranchi/Bundu/Adlatu
Village	Jojoda
Beneficiary Name	Tusumani Devi



Rukhu Oraon

Besradih is one of the villages of Bundu block and surrounded by hills and forest. In the last rabi season, Rukhu Oraon a marginal farmer has set an example for his fellow villagers. become of no assured irrigation people do not engage in rabi crop cultivation. With initial training and input support from JTDS team Ruku Oraon decided to go for rabi crop cultivation this year. He cultivated wheat in 45 decimal and potato in 8 decimal of land. With four months of his hard work he fetched a net return of Rs. 20,000. The change in Rukhu is quite visible and now he is a role model for other framers to enhance their livelihood through land based intervention.



Year	2018-2019
Crop/Seson	Wheat and Potato
Duration/season	120 Days/Rabi
Area	0.71 Acre
(Wheat- 0.45 acres, Potato 0.08 acres)	
Input cost (Seed, Land preparation, fertilizer etc. excluded labour cost)	Rs. 2700.00
Total Production	Wheat- 5.41 Qt.
Potato - 3.1 Qts.	
Total income	Rs.23112.00
Net Profit	Rs. 20,412.00
Other Benefit	Fooder for livestock

State	Jharkhand
District/Block/Panchayat	Ranchi/Bundu/Gabhedya
Village	Besradih
Beneficiary Name	Rukhu Oraon



Guruvari Devi and Laxminarayan Munda

Guruvari Devi from Anuchadih village in Tamar Block of Ranchi district is a marginal farmer having 1.5 acres of land. After paddy season the family usually migrated to nearby places for wage earning. This year they had cultivated wheat and gram in their land and that too in rabi season. Due to unavailability of irrigation facility and resources available initially they were not ready to go for rabi crop. After attending training program coupled with input support, Guruvari cultivated Wheat in 0.40 acres and gram in 0.25 acres of land. She harvested a good crop and is confident of replicating the same in the coming season too.



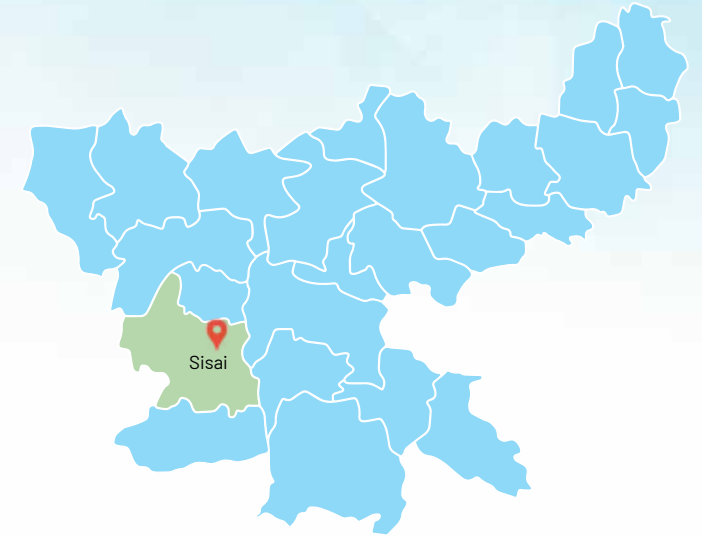
State	Jharkhand
District/Block/ Panchayat	Ranchi/Tamar/Amlesha
Village	Aunchadih
Beneficiary Name	Guruvari Devi and Laxminarayan Munda



Year	2018-2019
Crop/Seson	Wheat and Gram
Duration/season	120 days/Rabi
Area	0.40 Acre
(Wheat- 0.40 acres, Gram 0.25 acres)	
Input cost (Seed, Land preparation, fertilizer etc. excluded labour cost)	Rs. 1250.00
Total Production	Wheat- 4.5 Qt. Gram - 0.80 Qts.
Total income	Rs. 11,550
Net Profit	Rs. 10,300
Other Benefit	Fooder for livestock

Chamo Oraon

Chama Oraon is a farmer from Gurgaon –Saraitoli village, situated in Sisai block of Gumla district. He is a regular vegetable grower. This rabi season he cultivated beans and tomato in his 0.60 acres of land and earned Rs. 25,000. After getting trained in improved packages of practices by the JTDS team he is now able to utilise maximum land to get early crop. After successful rabi cultivation he has again planted cucurbits and water melon this garma season and made a profit of Rs. 25000 in less than three months' time. He is a real champion and role model for fellow villagers.



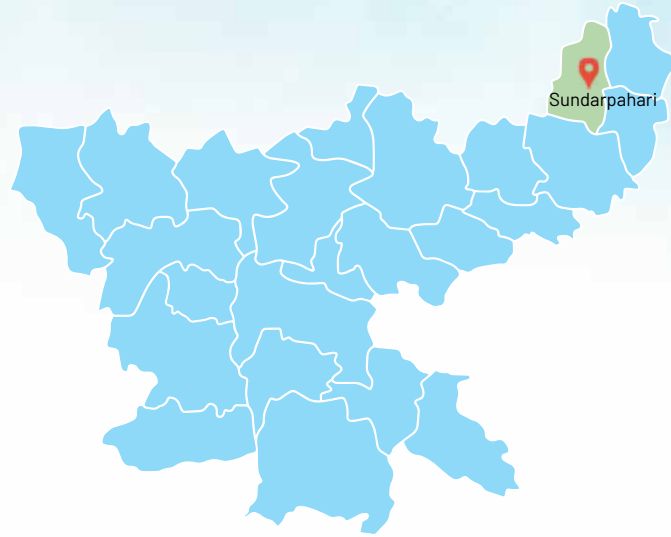
State	Jharkhand
District/Block/ Panchayat	Gumla/ Sisai/ Kudra
Village	Gurgaon
Beneficiary Name	Chama Oraon

Year/Season	2018-2019 / Rabi	2017-2018/ Garma
Crop	Tomato	Cucurbits and Watermelon
Duration/season	120 Days/Rabi	120 Days
Area	0.60 Acre	0.50 acre
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 4500.00	
	Rs. 12000.00	
Total Production	2.6 MT	6 MT
Average price realisation	Rs. 12 /Kg.	Rs 6 / Kg.
Total income	Rs. 31200.00	Rs 36000
Net Profit	Rs. 26,700.00	Rs 24,000
Total return in 220 days	Rs. 50,700	



Maibitti Baski and Mane Marandi

Maibitti Baski, from Sagar Village of Sundarpahari block in Godda district has always dreamt to led a comfortable life. With 2.5 acres of cultivable land, she along with her husband grows crops and vegetable round the year but due to lack of knowledge and proper input support, they always lacked in production. Last year she cultivated potato in her 0.25 acres of land. Training and input support was provided by the JTDS team. With all her hard work and continued follow-up by the DPMU team she could harvest 15 Qts of potato. She has kept 5 Qts for house hold consumption and sold off rest of the potato fetching a good return. Maibitti is very happy with this start and looks forward to more investments and income from her land.



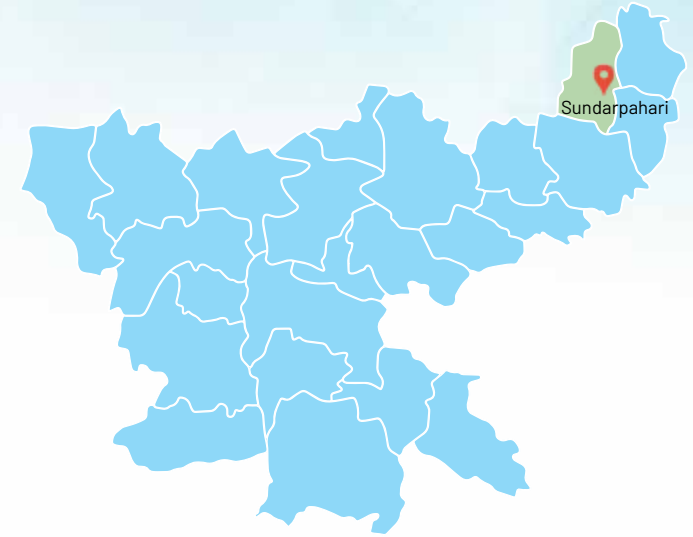
Year	2018-2019
Crop	Potato (Rabi crop)
Area	0.25 Acres
Input cost (Seed, Land preparation, labour etc.)	Rs. 2860.00
Total Production	15 Qts
Average price realisation	Rs. 10 per Kg.
Total Production	800 Kg
Total income	Rs. 8000.00
Net Profit	Rs. 5140.00
Net Profit	Rs. 26700.00

State	Jharkhand
District/Block/ Panchayat	Godda/ Sundarpahari/ Chandna
Village	Sagar
Beneficiary Name	Maibiti Baski and Mane Marandi



Churki Maranchi

Churki Marandi lives with her husband Hemlal Murmu, in Sagar village of Sundarpahari block in Godda District. With both the kids studying in a nearby school, Churki's dream is to ensure higher studies and a better life for her kids. Chruki along with her husband grows crops and vegetable round the year but they lack in getting potential production due to limited know how of improved packages of practices. After receiving training on improved POP and input support, she has cultivated potato in her 0.65 acres of medium up land. This is the first time she has planted potato in paddy field which usually remains idle after paddy harvest. She had a good harvest this time. With the money earned she purchased a leaf plate making machine and planning to start a business of plate making. She even plans to continue with vegetable cultivation in the coming season too.



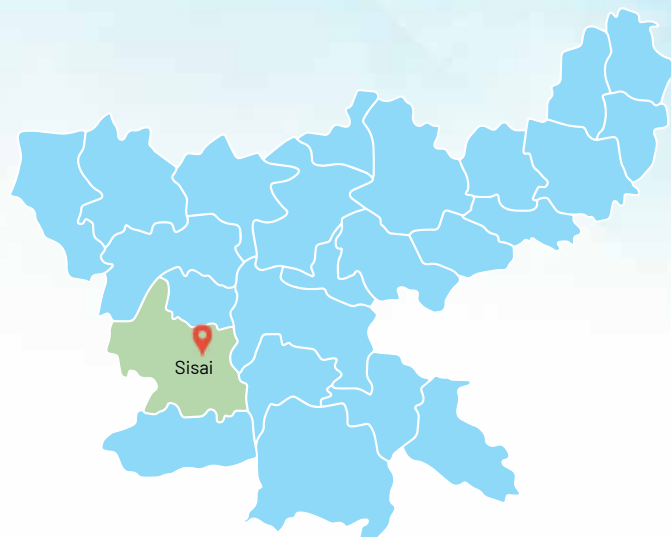
Year	2018-2019
Crop	Potato (Rabi crop)
Area	0.65 Acres
Input cost (Seed, Land preparation, labour etc.)	Rs. 3860.00
Total Production	30 Qts.
Total income	Rs. 30,000
Net Profit	Rs. 26,140

State	Jharkhand
District/Block/ Panchayat	Godda/ Sundarpahari/ Chandna
Village	Sagar
Beneficiary Name	Churki Marandi



Buchnu Oraon

Buchnu Oraon is a tribal farmer from Kudra village under Sisai block of Gumla district. Having less than 2 acres of land, Buchnu's primary occupation was agriculture and that too in kharif season. For rest of the time he used to engage in wage earning. Pig cluster intervention was initiated in the village by JTDS in the year 2017-18. Buchnu got trained in pig farming and got a shed constructed under JTELP. He initiated the intervention with 6 pigs (4 female & 2 male) of T&D variety. With proper management & feeding practices, the herd size increased. After 5 months, he was able to sell 18 pigs to nearby villagers and earned Rs 48,000. Pig rearing changed his life and apart from agriculture he is now planning to expand his pig rearing business.



State	Jharkhand
District/Block/Panchayat	Gumla/Sisai/Kudra
Village	Kudra
Beneficiary Name	Buchnu Oraon



Activity/Year	Pig Farming (2017-18)
No. of Pigs given initially	6 Pigs (4 sows and 2 boars)
Total piglets born in the first year	20
Mortality	00
Piglets Sold	18
Cost incurred on feed, fodder and others	Rs. 7000
Return from sale of piglets in the first year	Rs. 55,000
Net return in the first year	Rs. 48,000
Herd size at present	Rs. 48,000

Asayi Soy

Asayi Soy a tribal farmer from Pinnubudi village, situated in Kuchai block of Saraikella district. Apart from paddy cultivation she never had done rabi crop on her land. In the year 2018-19 she got trained in improved packages of cultivation of rabi crop. With input support from JTDS and regular handhold from the DPMU team she harvested around 40 Qts. of tomato from her 0.40 acres of land. Last year also she had cultivated tomato in the same land but could not harvest the potential. She made just Rs. 7200 after selling tomato in local market. She is a proud farmer and plans to take a land on lease to cultivate vegetables round the year.



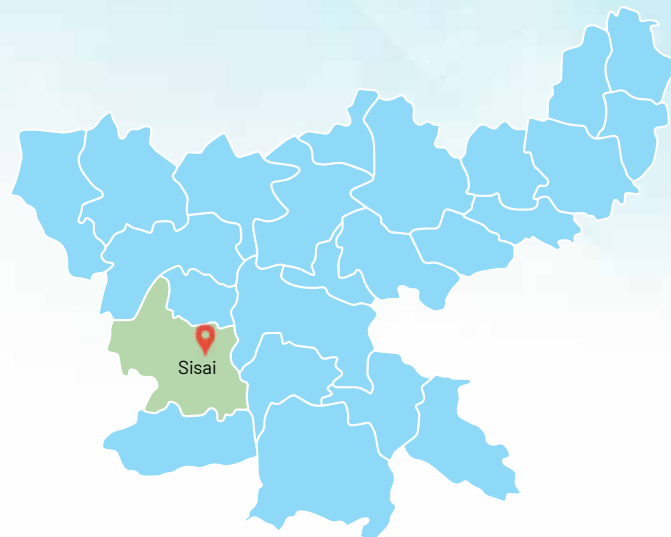
State	Jharkhand
District/Block/Panchayat	Saraikella/ Kuchai/ Chota Segoyi
Village	Punibudi
Beneficiary Name	Asayi Soy

Year	2017-18	2018-2019
Crop		Tomato
Duration/season	100 Days/Late kharif	100 Days/Rabi
Area	0.25 Acres	0.40 Acres
Input cost (Seed, Land preparation, Fencing materials, fertilizer etc.)	Rs. 5800	Rs. 6500.00
Total Production	08 Qts.	36 Qts.
Total income	Rs. 13,000	Rs. 54,000
Net Profit	Rs. 7200	Rs. 47,500



Mangal Singh

Mangal Singh Hembrom is a farmer from Manudih village situated in Kuchai block of Saraikella district. He has a family of five members with two sons and one daughter. Paddy is one of the crops Mangal is cultivating since 2009 but he had never experienced such a large production. This year he had again transplanted paddy in more scientific manner. With input support and day to day follow-up from the DPLU team he had harvested more than double the crop from previous year. This new way of paddy production brought happiness in his family and he is able to provide quality education to his children.



State	Jharkhand
District/Block/Panchayat	Gumla/Sisai/Kudra
Village	Kudra
Beneficiary Name	Mangal singh



Year	FY 2018-19
Crop	Paddy
Duration of the crop/Season	145 Days/Kharif
Area/Number of HHs involved	0.5 Acre.
Input Cost (Seed, Land Preparation, Labour pesticide & chemical fertilizer.)	Rs. 3000
Production	13 Qts.
Average Selling cost	Rs. 14/Kg.
Total Income	Rs. 18200
Net Profit/Loss	Rs. 15200
Average income/farmer	Rs. 15200 in 4 Month

Sukhmati Korah

Dewanbir of Sonua block in West Singhbhum is completely a tribal dominated village where farmers are mostly dependent on rain fed agriculture. Due to erratic rainfall and small land holding, it is very difficult for them to get food sufficient from their existing resources. Sukhmati Korah is a marginal farmer having nearly 1.4 acre of land. Apart from paddy she never cultivated any crop on his land. This year he has cultivated rabi crop in her 0.43 acres of land. After receiving training and input from JTDS she made her mind to go for chick pea and mustard cultivation. She had a good harvest. She is now confident enough to continue the intervention.



Year	2018-2019
Crop	Check Pea & Mustard
Duration/season	100 Days/Rabi
Area	0.43 Acre
Input cost (Seed, Land preparation, fertilizer etc. excluded labour cost)	Rs. 850.00
Total Production	Check Pea- 91 Kg Mustard - 44 Kg
Total income	Rs.11600.00
Net Profit	Rs. 10750.00
Chickpea sold as green pod	

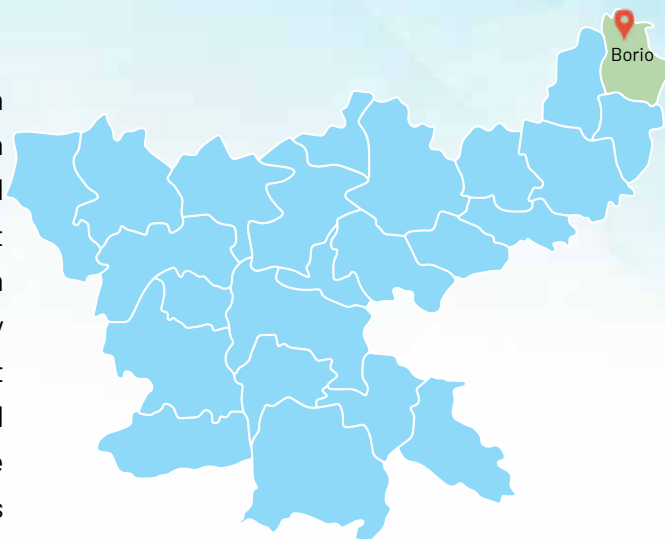


State	Jharkhand
District/Block/Panchayat	West Singhbhum/ Sonua/ Dewanbir
Village	Dewanbir
Beneficiary Name	Sukhmati Korah



Pushpa Hembrum

Pushpa Hembrum, member of Gulab Baha Swan Sahayta Samuh is one of the poorest farmers of Rajhan village of Borio block who struggled to ensure food security for her family. Her family is fully dependent on paddy crop but due to traditional practices in cultivation she has never 12 months food sufficiency from her land. After getting training and input support from JTDS she had cultivated paddy with improved packages of practices. She got more than double the produce this year. With increased production she is confident to take this activity forward.



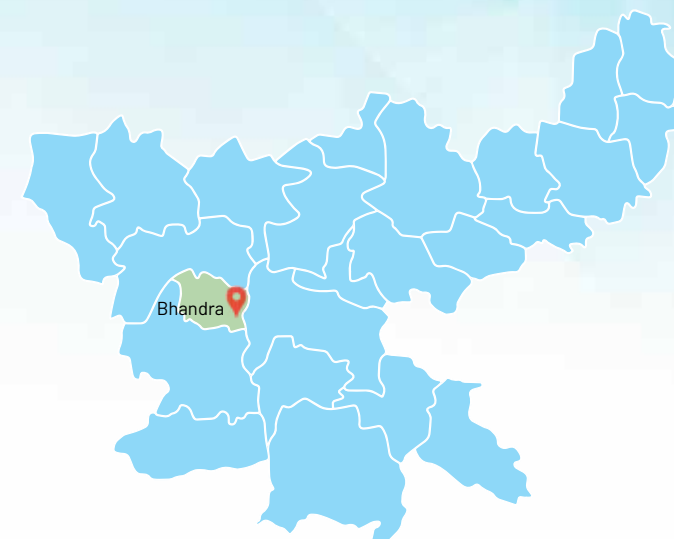
State	Jharkhand
District/Block/Panchayat	Sahebganj/Borio/Motipahari
Village	Rajhan
Beneficiary Name	Pushpa Hembrum



Year	2017-18	2018-19
Crop	Paddy	Paddy
Duration/season	110 Days/Kharif	110 Days/Kharif
Area	0.33 Acres	0.33 Acres
Input cost (Seed, Land preparation, fertilizer etc. excluded labour cost)	Rs. 2900	Rs. 2000.00
Total Production	3.6 Qts.	8 Qts.
Income from sale of paddy	Rs. 5670	Rs. 12,600
Income from sale of paddy straw	Rs. 1700	Rs. 2200
Total Income	Rs. 7,370	Rs. 14,800
Net income	Rs. 4470	Rs. 12,800
Other Income (Straw worth)		Rs. 2200
Net Profit		Rs. 12,800

Mina Oraon

Mina Oraon, from Bhitha village of Bhandra block in Lohardaga district has taken 0.55 acres of land on lease to continue her commercial vegetable cultivation. In the year 2018-19 she has earned Rs.17,000 from the same activity. Before this she was an agricultural labour working in someone else's field. She received training as well as exposure in different improved practices of cultivation from JTDS. With input support and day to day follow-up by the DPMU team she was able to pave a new path for her future.



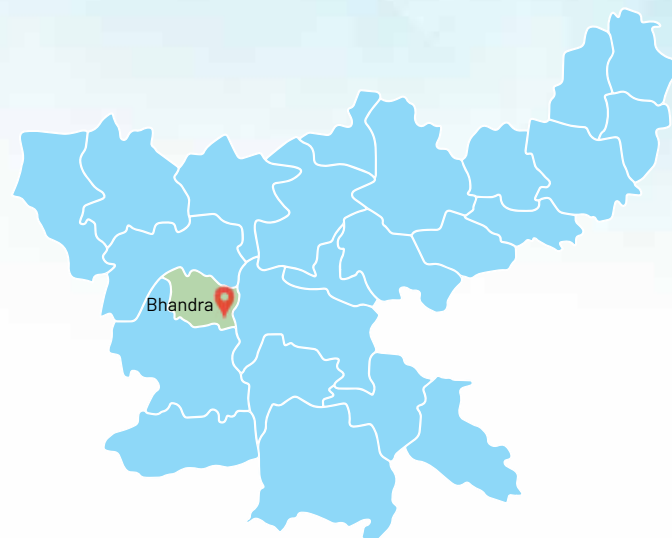
Crop	Bitter Gourd	Ridge Gourd	Lady Finger
Duration	110 Days.		
Area	0.12 Acre.	0.18 Acre.	0.13 Acre.
Input cost (fertilizer, pesticide etc.)	Rs. 2100		
Rs. 2100.00			
Total Production	218 Kg.	230 Kg.	190 Kg.
Total income	19,300		
Net Profit	Rs. 17,200		

State	Jharkhand
District/Block/Panchayat	Lohardaga/Bhandra/Bhitha
Village	Bhitha, Fhulwaier Tola
Beneficiary Name	Mina Oraon



Bhagwati Khalkho

Bhagwati Khalkho lives in Tonka hamlet of Bhitha village of Bhandra block, Lohardaga. She has joined Deepak Mahila Mandal in 2013. JTDS has supported the SHG members to learn about the SHG norms, accounts, inter lending, timely repayment etc. Not only on SHG, but after SHG formation JTDS has given them several exposure and training around different livelihood generating activities, as for example, exposure to Silam village of Gumla district around Broiler poultry rearing, HARP-Palanda around horticulture and composting, Bundu, Ranchi regarding pig rearing etc. During these exposure and training, Bhagwati has identified vermi composting as major activity through which she can grow her crops in more sustainable manner. For this she has received a training on vermi composting at Bagru Jamuntoli village of Kisko block, Lohardaga. JTDS has also supported her in mobilizing portable vermi plastic bed from welfare department. She initiated this activity just before Kharif 2018-19. She started giving compost in her vegetable fields and also paddy fields, which reduced her cost of cultivation. In Rabi season villagers were astonished to see the impact of vermicompost over the cultivation of pigeon pea and mustard. The growth and freshness of crops was much better than other villagers through she was using less amount of chemical fertilizer. Now she has learnt the benefit of vermi compost. She is now the inspiration of many other women in her village. Now she is planning to scale up the vermi compost on a commercial level. She is also planning to take loan from SHG to start this activity in an entrepreneurial spirit.

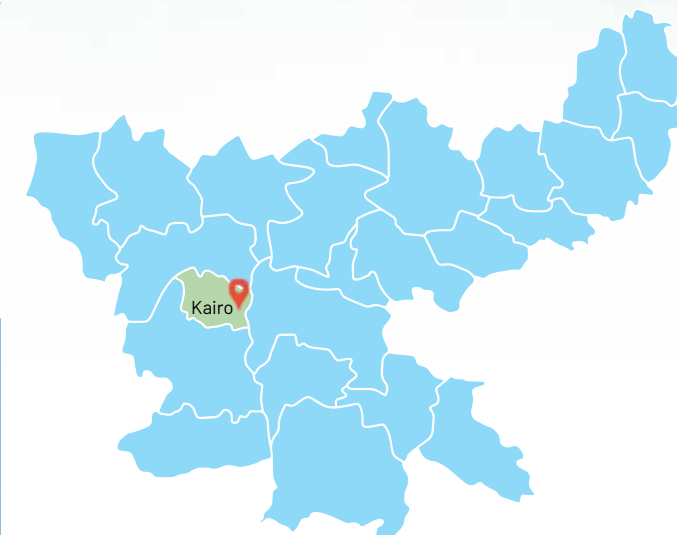


State	Jharkhand
District/Block/ Panchayat	Lohargada/ Bhandra / Bhitha
Village	Bhitha, Tonka Toli
Beneficiary Name	Bhagwati Khalkho



Dhania Oraon

Dhania Oraon, resident of Baski village in Kairo block of Ranchi district has a different story. After death of her husband and elder son, she lost every means of her livelihood and decided to migrate to some big cities in search of livelihood. During these days she was convinced to initiate pig rearing activity under JTELP. She underwent rigorous training and got 10 pigs (2 boar and 8 sows) in the 2016-2017. Her perseverance, consistency and zeal to do something extra have soon benefitted her and at present she is having more than 30 pigs in her shed. With initial set-back when she lost more than 12 piglets due to one or the other reason; she is able to earn more than 25,000 a year on an average. Dhani proudly says that by the end of 2019 they will earn more than Rs.1, 00,000 by selling pigs. The duo has become role model for the rest of the village.



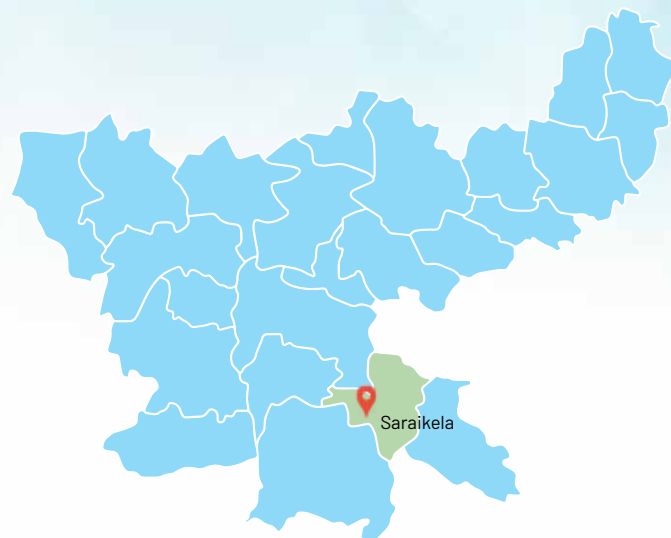
Activity/Year	Pig Farming (2016-2017)
No. of Pigs purchased at the beginning	05 Pigs (4 sows and 1 boars)
Total piglets born in the first year	08
Total piglets born in the second year	30
Piglets Sold in the first year	04
Piglets Sold in the first year	20
Cost incurred on feed, fodder and others	Rs. 28000
Return from sale of piglets in the first year	Rs. 15,000
Return from Piglets Sold in the Second year	Rs. 60,000
Total Return	Rs. 75,000
Herd size at present	30
Net return	Rs. 47,000

State	Jharkhand
District/Block/ Panchayat	Lohardaga/ kairo/ Sadhaba
Village	Baksi
Beneficiary Name	Dhania Oraon



Chandu Devi

Chandu Devi a resident of Itakudar village saraikila village has a different story. A marginal farmer Chandu had to migrate to cities after paddy season. In the year 2017 she got trained in goat rearing. With initial input support from JTDS the activity was started. After one year the herd size increased and he was able to sell 2 of her goats at Rs. 9000 and used this money in cultivation of vegetable. This year after selling one goat she has earned Rs. 2800 which she used for domestic purpose. She is now managing a herd size of 10 Goats.

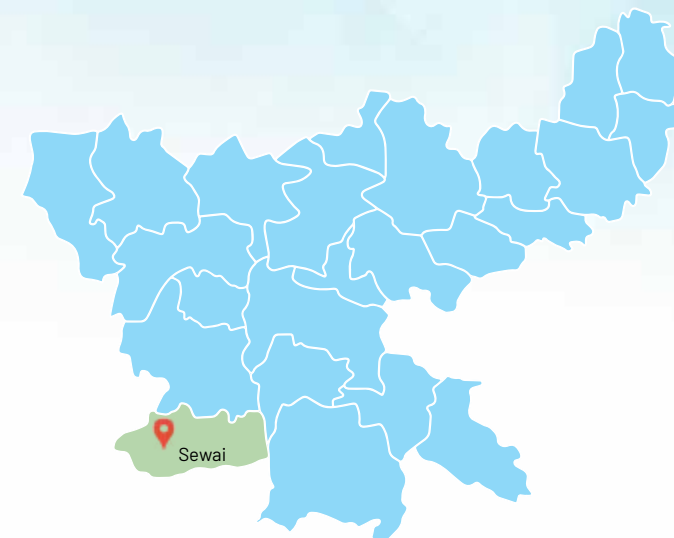


State	Jharkhand
District/Block/Panchayat	Saraikela/Saraikela/Itakudar
Village	Itakudar
Beneficiary Name	Chandu Devi



Gudwin Kullu

Alsani kullu and her husband Gudwin kullu initiated the backyard poultry cultivation in the year 2017-18. Having less than 1.5 acres of land Alsani usually migrates to Simdega town for wage earning. After being trained on backyard poultry rearing she and her husband decided to initiate the activity. Shed construction and initial input support was provided by the JTDS team. Within 06 months they were able to sell 24 birds and earned Rs.7000. Additionally they have sold eggs worth Rs. 1200. Some of the eggs have been used for own consumption as well as for this their kids. The family is planning to expand the shed size to accommodate more chicks and earn more.



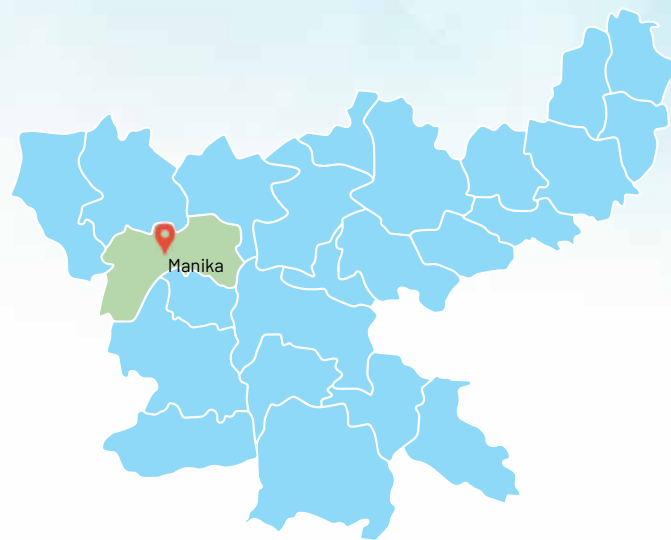
State	Jharkhand
District/Block/Panchayat	Simdega/Sewai/Kendua
Village	Choyta toil
Beneficiary Name	Alsani Kullu

Activity/Batch	Backyard Poultry/1st batch
No. of birds reared	50
Mortality	02
Birds sold out after 06 months	24
Return from sale of birds	Rs. 7000
Return from sale of Eggs	Rs. 1200
Present chicks available	24
Value of chicks available at present	Rs. 7200
Net Return	Rs. 7200



Kaushalya Devi

Wheat and Mustard intervention in Rabi season has proved to be the 'bread and butter' for Kaushalya Devi, wife of Suryadev Singh and their 5 children. She is from Khairwar tribe group living in Barwadih village under Manika block of Latehar district. She is having 2.2 acres land. Apart from paddy they never had cultivated any crop on their land. In the year 2018-19, Kaushalya received training on rabi crop cultivation and decided to cultivate wheat and mustard in her 0.90 acres of land. Input support was provided by the DPMU team. Hard labour and follow-up during critical periods by the DPMU team helped the family to reap a good harvest. They earned more than Rs. 17,000 this rabi season. They are planning to continue the cultivation with improved packages of practices round the year.



State	Jharkhand
District/Block/Panchayat	Latehar/Manika/Cope
Village	Barwadih
Beneficiary Name	Kaushalya Devi



Partima Devi

Pratima Devi, wife of Brijbihari Singh is another women farmer for whom wheat and mustard intervention this Rabi season has proved to be the 'bread and butter' of life. Pratima resident of dasdih village, in Cope Panchayat of Manika Block in Latehar District is having only 2 acres of cultivable land. This year they planned to cultivate wheat and mustard in their 0.35 acres of homestead land. With Training and input support from JTDS she got a good harvest. This is the first time she has grown rabi crop in her land. She is a happy farmer and has made up her mind to cultivate her land round the year.



State	Jharkhand
District/Block/Panchayat	Latehar/Manika/Cope
Village	Dasdih
Beneficiary Name	Pratima Devi

Year	2018-2019
Crop	Wheat & Mv
Duration/season	90 to 110 Days .
Area in acre	0.19 / 0.16
Input cost (Seed, Land preparation, fertilizer etc.)	Rs. 1180/- & 740/-
Average price realisation	Rs. 18 per Kg. & 32/-
Total Production (in quintal)	1.8/ .80
Total income	Rs. 3240 & 2560
Net Profit	Rs . 2060 & 1820.



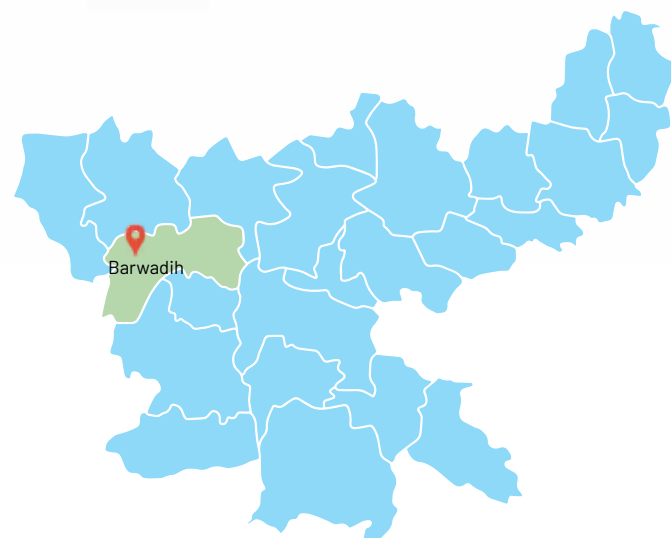
Ramsahay Singh

Jharkhand Tribal Development Society is impacting the lives of tribal people through Jharkhand Tribal Empowerment Livelihood Program (JTELP). They are promoting vegetable clusters in Rabi season. Potato promotion during Rabi season had a life changing impact in the lives of tribal people.

Ramsahay Singh is one among such potato farmers whose life changed after potato cultivation. Ramsahay is 55 years old. He lives with his wife, 6 children and with old parents in Chungru village which falls in Chungru Panchayat in Barwadih Block of Latehar District. This Grampanchayat is one of the most remote as well as highly affected areas by the extremist groups. He owns around 2.6 acres of total land. As agriculture is dependent on rain-fed, he is hardly able to cultivate in total area. 50-60 dec. of land go temporary fallow due to the lack of irrigation infrastructure.

He could take only one crop a year, paddy from don and maize and arhar/ground nut from tand land. It was too difficult to meet the needs of the family from agriculture alone. So many a time he had to migrate seasonally to other places as agriculture labourer or construction workers. One of his sons migrated to Kerala as agriculture labourer. Sailing the boat of life in such odd circumstance has always been a struggle for Ramsahay.

In this context JTDS motivation and support for potato seed gave a ray of hope for Ramsahay. He planned to cultivate potato in 17 dec. homestead land during Rabi season. He followed the techniques directed by JTDS and received the input cost for seed. Hard labour and critical interventions jointly resulted in a good production of potatoes. Ramsahay got 11 quintals of potato production in 17 dec. land. In monetary terms, he got Rs. 5800/- as net profit from potato cultivation. Ramsahay is now more motivated and confidence of earning from vegetables. He owes much to JTDS for the support he received.



State	Jharkhand
District/Block/GP	Latehar/Barwadih/Chungru
Village	Chungru
Beneficiary Name	Ramsahay Singh



Year	2018-2019
Crop	Potato (Ial-gulab)
Duration/season	90 Days/ Ravi
Area in acre	0.172
Input cost (Seed, Land preparation, fertilizer etc.)	Rs. 5190/-
Average price realisation	Rs. 10/-
Total Production (in quintal)	11
Total income	Rs. 11000/-
Net Profit	Rs . 5810/-

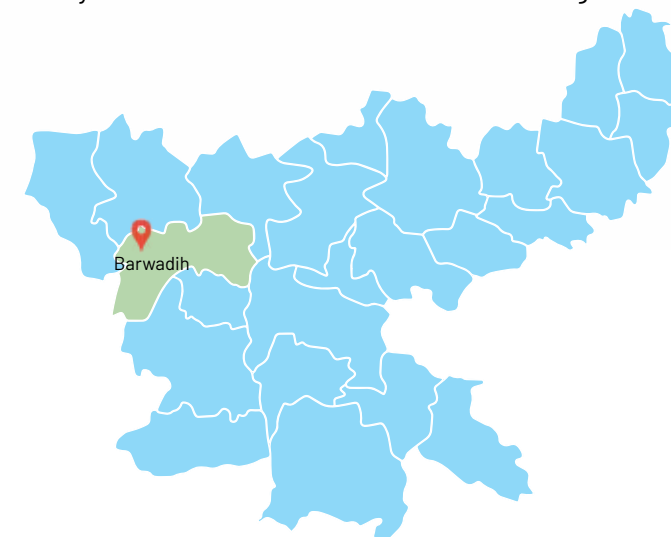
Naga Singh and Ram Singh

Jharkhand has just 12% of irrigated land. Backward Block like Barwadih has much lower percentage of irrigation infrastructure. JTDS had realized that the tribal people of Latehar have on an average 2 to 2.5 acres of land holding, but due to the lack of irrigation infrastructure the tribal farmers are unable to do agriculture throughout the year. So under land and water development program JTDS had approved 3 wells in each intervention villages in FY 2017-18.

Naga Singh, the paternal uncle of Ram Singh was one such lucky person who got a well sanctioned in his name along with 13 beneficiaries from his own kinsmen; all belonging to Khairwar tribe. All the beneficiaries understood the importance of irrigation well and contributed 10% of the labour cost through labour contribution. The well of 35X12 was completed in 2018 itself. This year, in this scorching heat there is greenery all around the well.

Ram Singh from Kuchila village is one among those 13 beneficiary farmers who have cultivated summer vegetables.

He cultivated Mung in 15 dec. and ladies finger and pumpkin in 5 and 8 decs. respectively. He harvested 70 Kg. of mung and so far he has already sold Rs. 3000/- worth ladies finger and 5000/- worth pumpkins. There are still standing crops which would give him another 5000/- rupees. There are another 13 such vegetable farmers who have cultivated similar kind of vegetables and getting net income on a range of 10000 to 15000 from the summer crop. All this was possible due to the irrigation infrastructure that was created with the help of JTDS. Ram Singh and other farmers were overwhelmed with this intervention as Ram Singh said, "JTDS se humlogon ko bahut sahayta mila," meaning we received much support from JTDS. They are quite grateful to JTDS for the well that is not only quenching the thirst of the people and the land but also made it possible to give them income and feed their hunger.



State	Jharkhand
District/Block/GP	Latehar/Barwadih/Kuchila
Village	Kuchila
Beneficiaries Name	Naga Singh & Ram Singh

Year	2018-2019
Crop	Mung & Summer Veg. (L.finger & pumpkin)
Duration/season	90 Days/Summer
Area in acre	0.15 & 0.13
Input cost (Seed, Land preparation, fertilizer etc.)	Rs. 1840/- & 1550/-
Average price realisation	Rs. 80/- & 20
Total Production (in quintal)	0.70 & 4
Total income	Rs. 5600/- & 8000/-
Net Profit	Rs . 3760/- & 6450/-

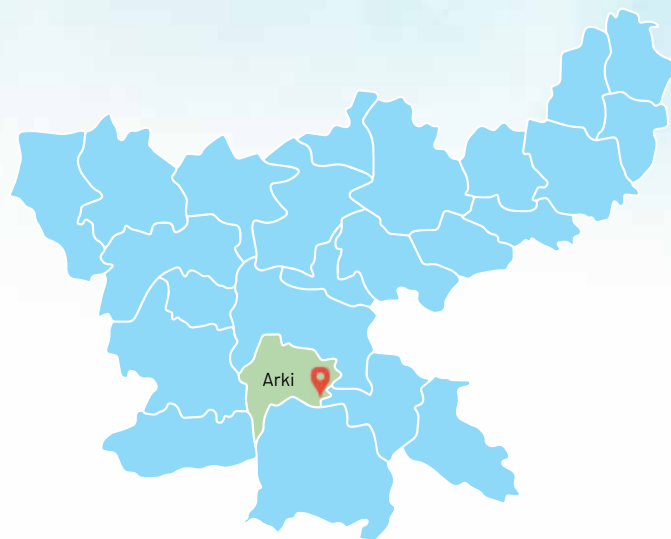


Gauri Devi and Jitu Munda

This is the story of the village Bedahatu from Arki block in Khunti district where the JTDS intervention has brought the new ray of hopes in the lives of many farmers. Bedahatu is a tribal dominated village surrounded by hills and forest and having 63 house hold and is about 65 Kilometres far from khunti district town. In the last Rabi season JJK (Jan Jagran Kendra ,FNGO) with the help of JTDS organised and imparted many training for building confidence and technical knowledge in the farmer to cultivate vegetable in rabi season under JTELP program.

Gauri devi and Jitu munda are small farmer who lives with their 4 children in the interior village Bedahatu of Arki block. They are fully dependent on agriculture and believes that agriculture is the only activity from which they can secure food for their family and earn some money to live their life in most dignified way.

With this belief, very hard work and the support from JTDS through input cost (80 Kg of Potato seed) under JTELP programme, they have cultivated potato in 11 decimal of land in Rabi season in the year 2018-19 and got a good return of 7.5 quintal. Timely input support has given him more confidence and they strong believe on JTDS and JJK (FNGO). They aspire to continue doing the potato cultivation and increase the area.



State	Jharkhand
District/Block/ Panchayat	Khunti/Arki/ Uparbalalong
Village	Bedahatu
Beneficiaries Name	Gauri Devi and Jitu Munda

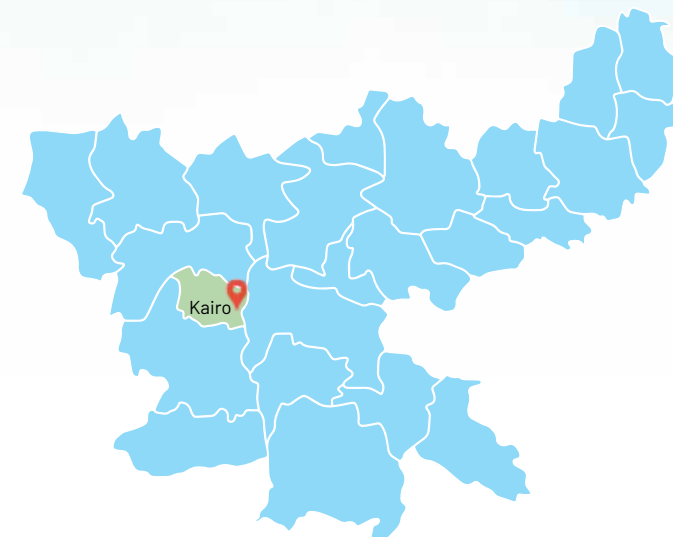


Sunita Oraon

Hudu is a village in Kakargarh panchayat of Kairo block of Lohardaga district. This village is surrounded by hill having undulating topography. JTDS is working in the village from last 3 years, started with mobilizing women under SHG fold. Sunita Oraon lives in this village with her husband and two kids. She had been cultivating gram for past some years. This time also she cultivated gram with input support and proper technical training from JTDS, in 50 decimals out of which 18 decimals of land was under JTDS intervention and another 32 decimals by

her own. This time she had tried it by sowing the seeds in line with proper spacing. Through this process of cultivation she had realized that by line sowing plants can get optimum amount of nutrients, air sunlight and water for proper growth, which resulted in high production. Also it will be easier for doing the intercultural operations like weeding, nipping and irrigation. This time she had been able to harvest total production of 210 Kg from this land which is more than her pervious practice. Through which she had earned a income of 6550.00 rupees.

Now she is feeling more confident to apply this technique of cultivation can in other kinds of broadcasted crops which can give more production. A she is cooking pulse which improve the taste of her food. Now her family is having protein rich diet in their food.



State	Jharkhand
District/Block/ Panchayat	Lohardaga/Kairo/ Gitilgarh
Village	Hudu
Beneficiaries Name	Sunita Oraon

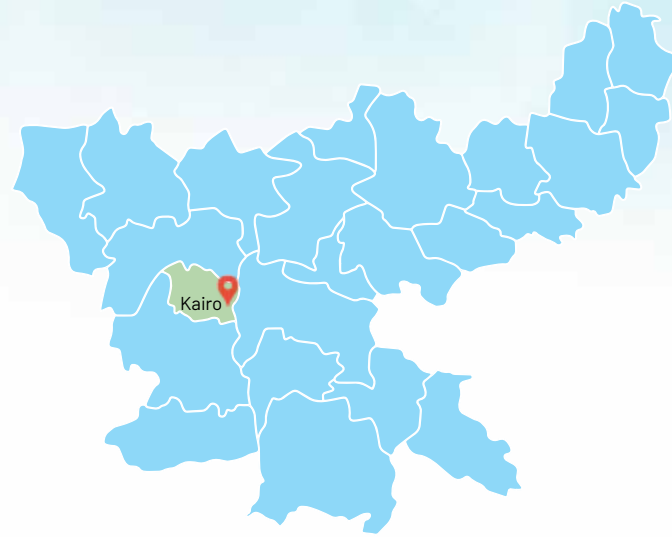
Year	2018-2019
Crop	Gram
Duration/season	160 Days/Rabi
Area	0.5 Acre
Input cost (Seed, Land preparation, fertilizer etc.)	Rs. 800.00
Average price realisation	Gram- 35 Rs Per Kg.
Total Production	Gram - 210 Kg.
Total income	Rs.7350.00
Net Profit	Rs. 6550.00



Chandramani Oraon

Charima is a village in Nauroli panchayat of Kairo block of Lohardaga district. Chandramani Oraon lives in this village with her husband and her four children. She had taken wheat crop in 30 decimals of land. Which has a irrigation well near to the field. For this Rabi crop JTDS under JTELP project had supported her by providing seed and fertilizer through village level GSPEC. The variety of wheat provided by JTDS was Kaveri.

With support from her family she could harvest a little more than 300 kgs of wheat from that part of land. From this harvest she had realized 3600.00 rupees. The quality of seed provided by JTDS resulted in high production with less crop loss, this has enhanced her belief on JTDS and has brought smile on her face. This inspired many other farmers of the village to continue year round farming. She also plans to increase her area under cultivation from next season.



State	Jharkhand
District/Block/Panchayat	Lohardaga/Kairo/Nauroli
Village	Charima
Beneficiaries Name	Chandramani Oraon



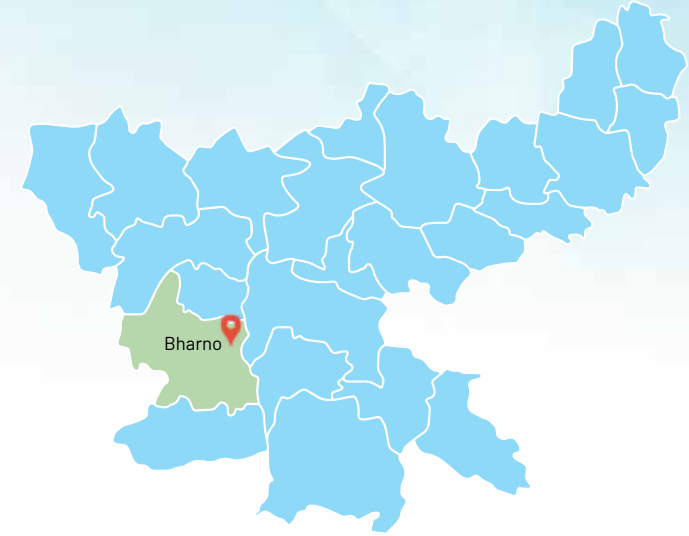
Year	2018-2019
Crop	Wheat
Duration/season	120 Days/Rabi
Area	0.30 Acre
Input cost (Seed, Land preparation, fertilizer etc. Labour cost excluded)	Rs. 1200.00
Average price realisation	Wheat- 16 Rs. per Kg.
Total Production	Wheat- 300 Kg
Total income	Rs.4800.00
Net Profit	Rs. 3600.00

Bina Devi

Bina Devi from Bhadgaon comes from a difficult background where her only morning thought was how to meet the daily necessities. It was her effort in the recent past that had changed her life. She is now being identified as a successful poultry rearer in the locality.

When JTDS started its new livestock program for rural households, Bina Devi took the risk to rear poultry. she had no experience of poultry farming. With the encouragement from JTDS and self motivation, she started her journey as poultry rearer. JTDS has provided Chicks, Feed and linked them with livestock department for veterinary care.

She received 50 chicks to initiate livestock rearing . Till date she has earned a profit of Rs. 16,000 . With the money she has sent her children to nearby English medium school for better education. She is hopeful and feels more energetic . She believes that now she can dream for better tomorrow with more determination.



State	Jharkhand
District/Block/Panchayat	Gumla/Bharno/ Dumbo
Village	Bhadgaon
Beneficiaries Name	Bina Devi



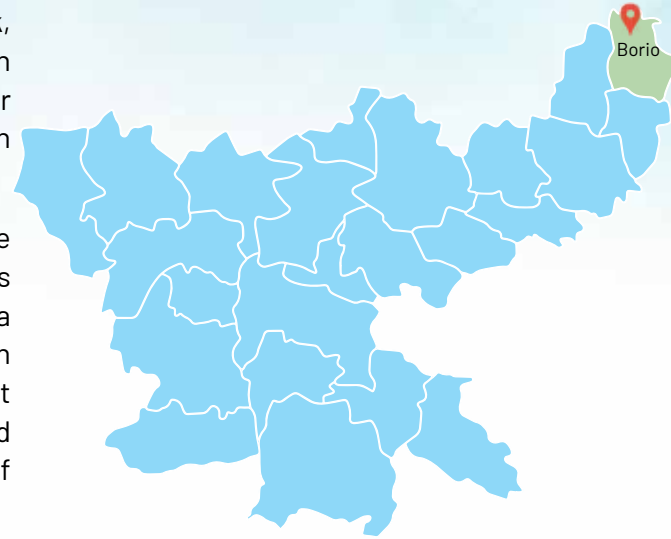
Manjula Soren

Manjula Soren from Harinchara village of Borio block, Sahebganj, has set an example of her dedication for which she has now become the role model of her village. Manjula Soren, got training from JTDS on improved practices of paddy

After getting the training Manjula decided to intervene in the improve practices of paddy. Her family members got annoyed on her decision. She too was in a dilemma on such a decision. Manjula shared her dilemma with other women of the SHG. The women gave her support and few more women also decided to try the improved practices. This support also built the confidence of her family and finally she was able to practice it.

Manjula got 600 kg of paddy from 33 decimal of land.

She was so happy while narrating her story All the villagers were appreciating her . Her family members were also happy and appreciating her decision. She has now become the role model for her village. JTDS helped her a lot in building her self confidence and guiding her in an appropriate manner.



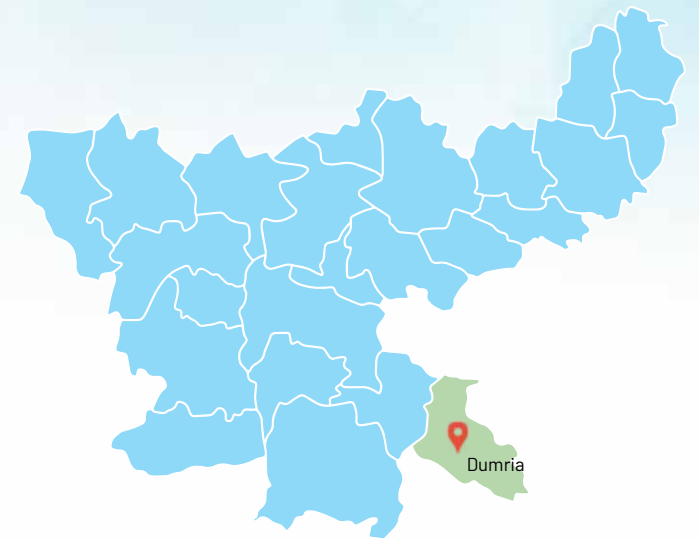
State	Jharkhand
District/Block/Panchayat	Sahebganj/Borio/Khairwa
Village	Harinchara
Beneficiaries Name	Manjula Soren



Year	2018-2019
Crop	Paddy
Duration/season	110 Days/Kharif
Area	33 Decimal
Input cost (Seed, Land preparation, fertilizer etc. excluded labour cost)	Rs. 2000.00
Average price realisation	Paddy-15 Rs per Kg
Total Production	Paddy-600Kg
Total income	Rs. 9000.00
Net Profit	Rs. 7000.00

Sagen Mahila Samiti

This story is of Sagen Sakam Mahila Samiti from Damukocha village in Dumaria block in East Singhbhum district. 14 members came together in the year 2015 and started a saving and credit group. With all necessary training and handholding by DPMU team. seed money was given to the group. The group after assessing their capacity and market demand decided to utilize the resource in pig farming. The activity was initiated with 8 female pig and 2 male pig. After 9-10 month of rearing they were able to sell 8 piglets in local market. The money earned has boosted their confidence and now they are keen to take the activity forward.



Year	Group activity(Pig Farming)
No. of Pigs given initially	8 Pigs (6 sows and 2 boars)
Total piglets born after 10 months	12
Mortality	01
Piglets Sold	08
Cost incurred on feed, fodder and others	Rs. 14000
Return from sale of piglets in the first year	Rs. 56000
Number of Pigs at present	17
Net profit/loss (after 10 months)	Rs. 42000

State	Jharkhand
District/Block/Panchyat	East-Singhbhum/Dumaria/ Khairbani
Village	Damukocha
Beneficiary Name	Sagen Sakam Mahila Samiti



Mahila Jagriti Samiti

Murpa, a small village/hamlet in Tamar Block in Ranchi District, Jharkhand where pig breeding centre has been established in the year 2018-19 under JTELP. The day to day management is being monitored by Mahila Jagriti Samiti a self-help group. After initial training and exposure at BAU, the intervention was initiated with 6 pigs (2 boars and 4 sows). To maintain day to day expenses the member contributes small amount per month. In a short period of 10 months the group earned a total income of Rs. 34,750 and expecting a lot more in the days to come. There is a huge demand of piglets and even matured pigs, says one of the members of the group. They have also received seed money from JTDS and is planning to utilise the amount in expansion of their business.



State	Jharkhand
District /Block/Panchayat	Ranchi/Tamar/Murpa
Village	Murpa
Implementing Agency	JTDS
Beneficiary Name	Mahila Jagriti Samiti



Activity/Year	Pig Farming (2017-18)
No. of Pigs given initially	6 Pigs (4 sows and 2 boars)
Total piglets born in the first year	10
Mortality	02
Piglets Sold	06
Full grown pigs sold on the basis on live body weight	02
Cost incurred on feed, fodder and others	Rs. 5000
Return from sale of piglets in the first year	Rs. 21000
Return from sale of full grown pigs	Rs. 18,750
Net return in the first year	Rs. 34,750

Jai Sarana Dhorom Mahila Samiti

The concept of SHG is not very new but has gained excessive popularity in recent times. Sari Sarana Dhorom Mahila Samiti of Raharjuri Village in Potka Block under East Singhbhum District is one of the SHG involved in goat rearing since 2017-18. Initially involved only in saving and credit the group received seed money of Rs. 30000 from the project and decided to start goat rearing with 9 goats. At present, the group is having 27 goats including 4 bucks. They had also sold out 6 goats and earned Rs. 24,000. Now the group is aspiring to continue their enterprise and replicate and scale up the model.



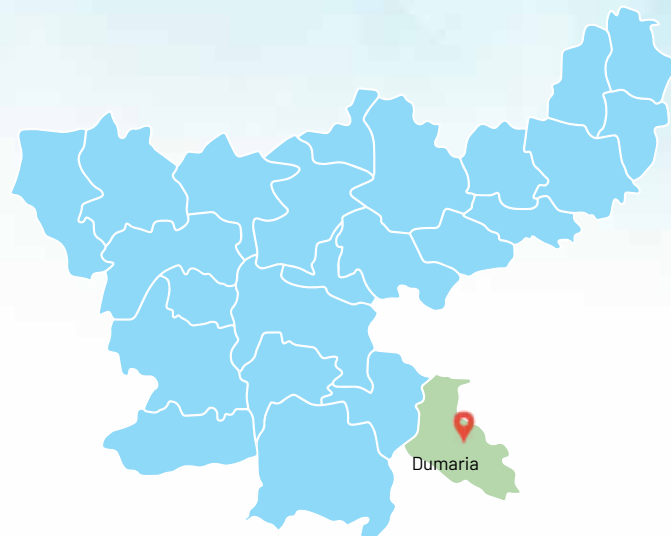
Activity	Goat Rearing by Group
Year	2017-18
No. of goats procured	09
mortality	01
Sale of full grown goats	06
Cost incurred on feed, medicine and others	Rs. 5000
Return from sale of goats	Rs. 30,000
Goats available at present	27
Monetary value of goats at present	Rs. 81000
Total income earned/ value	Rs. 1,06,000

State	Jharkhand
District/Block/Panchayat	East Singhbhum/Potka/Raghnathpur
Village	Raharjuri
Beneficiary Name	SSDMS



Shrimati Mahila Samiti

This is story of "Shrimati Mahila Samiti" of Badlakocha of Dumaria village in East Singhbhum. The 13 membered groups is only involved in savings and credit activities but also proved their entrepreneurship quality. They initiated pig rearing in the year 2017. With shed constructed under JTELP and initial support from JTDS they bought six pigs. With proper care and follow-up in a year's time they got 16 piglets. This group of 13 women is now planning to scale up the model and willing to purchase new livestock with the amount they have kept in their corpus.



Activity/Year	Group Pig Farming (2017-18)
No. of Pigs purchased at the beginning	6 Pigs (5 sows and 1 boars)
Total piglets born in the first year	16
Mortality	00
Piglets Sold in the first year	14
Full grown pigs sold in the first year on live body weight basis	02
Cost incurred on feed, fodder and others	Rs. 18000
Return from sale of piglets in the first year	Rs. 42,000
Return from sale of full grown pigs	Rs. 20,000
Net return in the first year	Rs. 82,000
Herd size at present	Rs. 8
Net return after one year	Rs. 64,000

State	Jharkhand
District/Block/ Panchayat	East Singhbhum/ Dumuria/Kendua
Village	Badlakocha
Beneficiaries Name	Shrimati Mahila Samiti

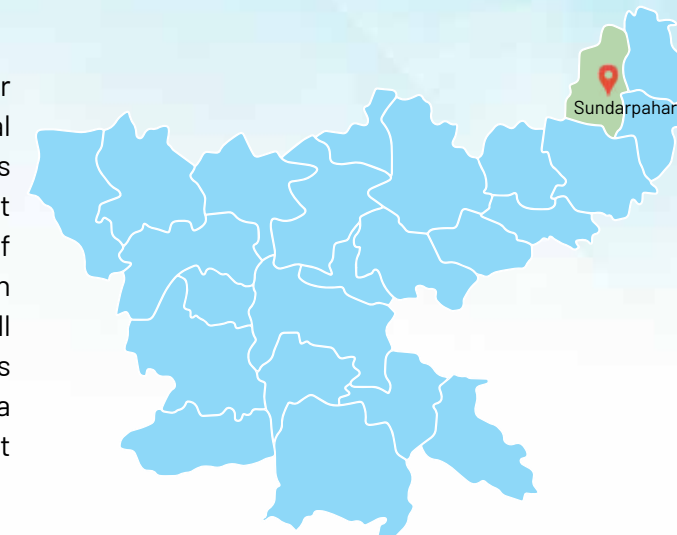


Andhi Toofan Youth Group

Aandhi Toofan youth group of Tilabad village under Sundar pahari block of Godda district has a special identity in their locality. The group having 14 members received seed money of Rs. 40,000 under JTELP. Most of them are the college pass-out Apart from Kharif cultivation, They do not have any engagement. With initial investment of Rs. 50,000 they started a small business of selling traditional clothes in local haats and markets/ traditional fairs. The business was a huge success and the group made a total sale of about Rs. 1,15,000/- in just 5 months' time.

Group now has taken a shop on rent and are also approaching nearby SHG members to promote their business venture. They have planned to have their own looms to expand the business. It's their hard work and support from JTDS that has helped them realize their dreams.

Year	2018-19
Activity (Starting Date)	Aug-18
Name of Activity	Santhal Traditional dress Selling
Starting Investment Cost	Rs. 50,000
Total Sale (in 150 Days)	Rs. 1,15,000
Net. Income	Rs. 65,000
Av. Monthly Income	Rs. 13,000



State	Jharkhand
District/Block/ Panchayat	Godda/Sunderpahari/ Tilabad
Village	Tilabad
Beneficiaries Name	Aandhi Toofan Youth Group



Maa Saraswati Youth Group

Maa Saraswati Youth Group of Hathisiring village from Saraikela Kharsawan district is another example of youth realising their dreams through hard work. In the year 2016 the group received seed money of Rs. 40,000 under JTELP and initiated a small Kirana cum genrral shop in their village. The shop was special as they not only sold product but also purchased NTFP and other produce from SHG members. With proper planning and execution, in one year period their sale rose to Rs. 2,92,000 with net profit of Rs.1,44,000. They have also received another grant of Rs. 25000 from the government and are now planning to expand their business.



District /Block/Panchayat / Village	Searikela-kharsawan/ Rajnagar/ Herna/ Hathisiring
Name of Youth Group	Ma saraswati Youth group Herma Panchayat
Total members	13
Total seed money received	40000.00 from JTDS
Total monthly saving	8100.00
Total seed money received	65000.00

Name of group activity	Kirana Cum Genral Store
Total Investment	Rs. 25000.00
Total Sale in the fist year	Rs. 2,92,000
Net Profit	Rs. 1,44,000
Future plane	Expansion of business

State	Jharkhand
District/Block/ Panchayat	Saraikela-Kharsawan/ Rajnagar/Herna
Village	Hathisiring
Beneficiaries Name	Maa Saraswati Youth Group



Jarkani Village

This is story of Jarkani village where community vegetable cultivation has been initiated. Five SHG (50 members) initiated the cultivation collectively. Three patch of land measuring 12.5 acres has been selected for the intervention. Out of three, two patches (9.6 acres) had never been utilised for vegetable cultivation. After proper training and handholding crops like Okra, Brinjal, Chilli and tomato were selected. Apart from training and exposure, backward and forward integration was also provided by the DPMU team. Since for the first time collective farming was done in a group, initially the confidence was very low. But the harvest and the net return changed their perception. Each member earned Rs. 13,592 in less than four months' time.

Now the members are planning to take fellow land on lease and do the cultivation throughout the year. They are also planning to utilise the seed money for purchasing some small farm equipment.

Year	2017-18
Number of Households Involved	50 (12.5 acres)
Crop	Okra, Brinjal ,Chili, Tomato.
Crop Duration/Season	110 days./Late Kharif
Inputs Cost (Seed, Land Preparation, Labour, Fertilizer etc.)	Rs. 2,31,600
Production	536 Qt.
Average price realization	Rs. 17.00 per Kg.
Total Sale Value	Rs. 9,11,200
Net Profit /loss	Rs. 6,79,600
Av. Income/family	Rs. 13,592 (in four months.)

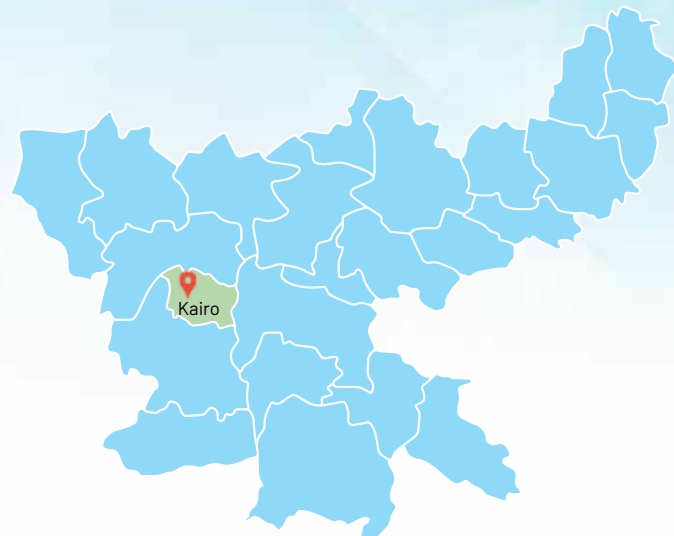


State	Jharkhand
District /Block/ Panchayat	Seraikella- Kharsawan/ Jarkani/Jarkani
Village	Jarkani
Beneficiaries Name	50 Beneficiaries of Jarkani Village



Chalho Village

Chalho village is situated in the Kairo block in Lohardaga district where collective vegetable production was promoted. 50 Tribal farmers from a village were selected through GSPEC meeting. Land selection (12.5 acres) was done and primary level training was imparted at the village level. Awareness and handholding at each level was imparted together by the DPMU and FNGO team. Production of 296 Quintal was harvested. The result was encouraging and the community is again planning to adopt cluster approach in vegetable production and that too on saturation basis. They are now the role models for the adjoining villages.



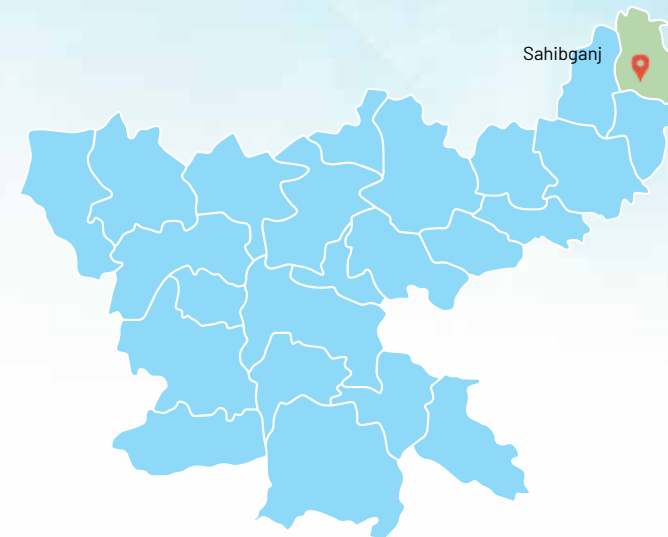
State	Jharkhand
District /Block/ Panchayat	Lohardaga/Kairo/Gajni
Village	Chalho
Beneficiaries Name	50 Beneficiaries of Chalho Village



Year	FY 2017-18
District/Block/ Panchayat/ Village	Lohardaga/Kairo/Gajni/ Chalho.
Crop	Cabbage, French bean, Okra
Duration of the crop/ Season	120 Days/Late Rabi
Area/Number of HHs involved	12.5 acre (50 HH)
Input Cost (Seed, Land Preparation etc.)	Rs. 2,10,250
Production	296 Qt.
Average Selling cost	Rs. 25/Kg.
Total Income	Rs. 7,40,000
Net Profit/Loss	Rs. 5,29,750
Average income/farmer	Rs. 10,595 in 4 Months' time

Rampur Village

Rampur village, from Taljahri block, district Sahibganj is one of the villages where the Nutrition garden program was initiated with 50 farmers. With proper layout and training support, 10 types of vegetables were planted in the backyard of each beneficiary. With very low input costs and continuous, affords the program has really enriched the food thali. Each family in the village were able to harvest nearly 86 days vegetables from their backyard from this intervention. Usually the food thali of majority of families in this village doesn't contain vegetables. After this success, now each of them is keen to continue with the intervention.



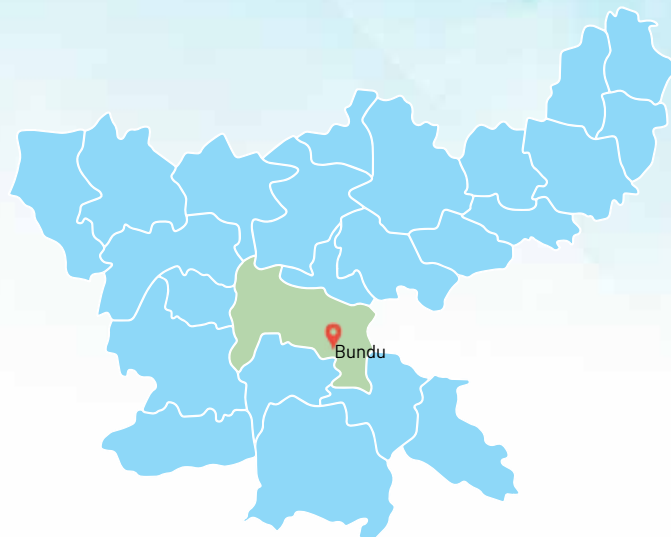
State	Jharkhand
District/Block	Sahibganj/Taljahri/ Brindavan
Village	Rampur
Beneficiaries Name	50 Beneficiaries of Chalho Village

Year	FY 2017-18
Crop	10 types of vegetables (Tomato, Brinjal, Radish, Carrot, Cucurbits, Leafy vegetables), Bins.
Duration of the crop/ Season	150 Days/Kharif
Area/Number of HHs involved	25 decimals (25 HH)
Input Cost (Seed, Land Preparation, Labour etc.)	Rs. 15625
Production	Sufficient for 75 days for 25 families (av. family size 5.5)
Total Production in monetary terms	Rs. 32,500
Net return in monetary terms	Rs 16875



Alna Village

Under the JTELP, 05 farmers have adopted the improved practices of paddy production in the year 2016-17. It was a tedious task for the team to convince the community to go for the improved practices. In the very first year of intervention, the result was overwhelming and the production was 1.5 times more than the traditional one. In the year 2018-19, 29 farmers have adopted the improved practice



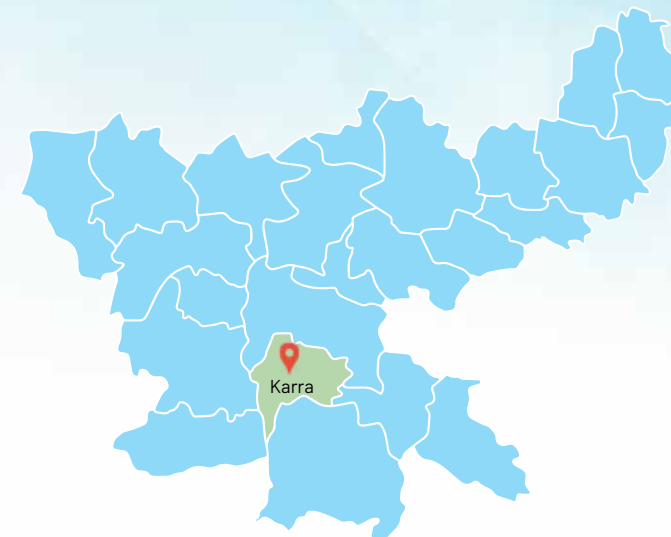
State	Jharkhand
District/Block/Panchyat	Ranchi/Bundu/Kanchi
Village	Alna
No. of farmers in the activity	29 Beneficiaries



Meha Village

Plantation of Papaya was planned to maximize the income from upland and medium up land. In the first phase (on pilot basis) 5 acres were planted at Karra block of Khunti district. To minimize the risk factor and better monitoring it was decided to go with collective farming approach. A group of 5-10 farmers were selected (having 0.5 to 1 acres of land in the adjacent) with a total upland of 05 acres in one patch with some irrigation facility. From the first harvesting 3.8 MT of papaya worth INR 57000 has been marketed. Forward linkages have been established with other Reliance fresh and whole sale market at Ranchi.

With the money earned through this intervention and support from the line department, drip irrigation system has also been established in the plot. Now they are inlining to increase the cultivable area.



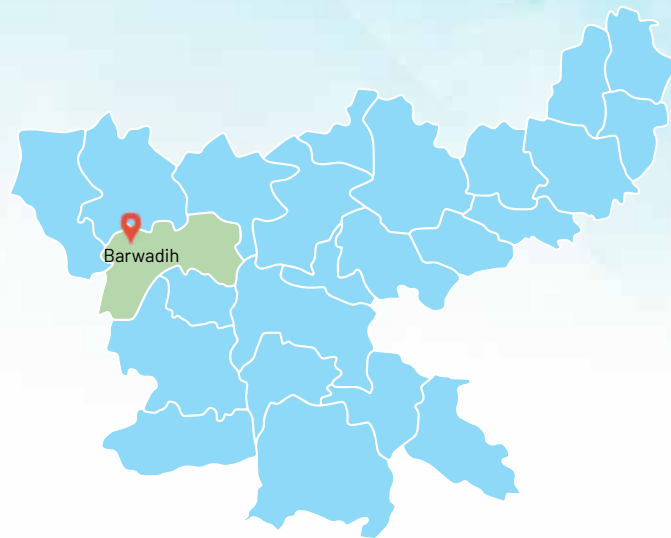
State	Jharkhand
District/Block/Panchayat	Khunti/Karra/Meha
Village	Meha
Beneficiaries Name	Group of farmer

	Before	After
Crop	Small Millet (only in kharif)	Papaya (round the year)
Income	Rs. 2600 (on an average)	Rs. 57000 (From first harvest)



Kalyanpur Village

Village kalayanpur of Barwadih block in Latehar is one of those villages where resource based agro planning was done during last Rabi season. Based on the resource and knowledge farmers opted to grow Potato in upland and medium upland. With all necessary support and continued follow up they got a good harvest of 620.65 Qt. Out of 192 farmers, 76 had never grown Rabi crops.

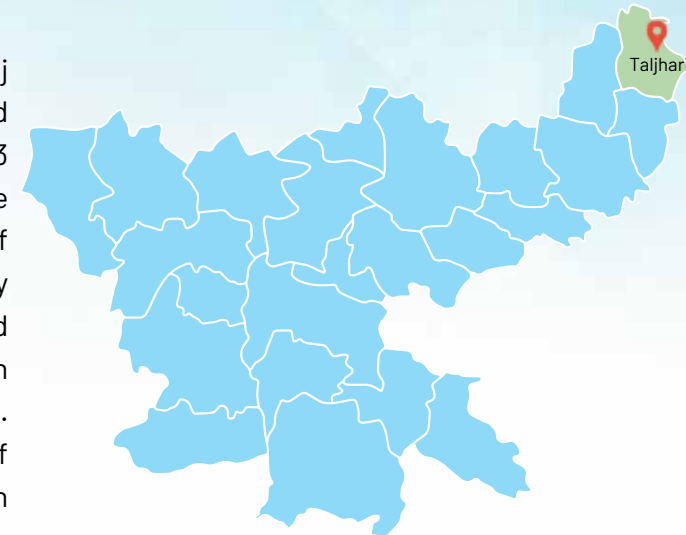


State	Jharkhand
District/Block/ Panchayat	Latehar/Barwadih/ Mangra
Village	Kalyanpur
Implementing agency	JTDS
Financial Year	2018-19
Beneficiaries Name	102 Beneficiaries of Kalyanpur Village



Brindavan Village

Village Brindavan from Taljhari Block in Sahibganj district is one of the villages where resource based rabi intervention were done in the year 2018-19. 123 tribal farmers were selected for the activity. Crops like gram, wheat and masoor were selected on the basis of preference from the community. With all necessary support and continued follow-up they got a good harvest. Out of 123 farmers, 85 of them has never grown wheat and 51 had never cultivated gram in rabi season. The intervention has altogether changed the concept of rabi cultivation and are now planning to cultivate in much more larger area in the coming season.



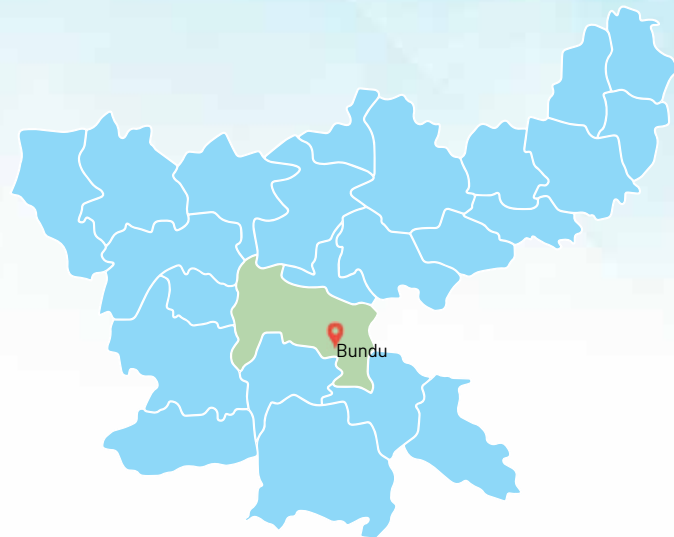
Year	Year 2017-18	FY:2018-19
Crop	Gram, Masoor & Wheat	Gram, Masoor & Wheat
Duration	90 to 120 Days	90 to 120 Days
Area No. Of HH involved	45 acres	122.5 Acres (123 HH)
Input Cost (Seed, Land preparation, Labour pesticide and compost)	Not Known	Rs. 2.36 Lakhs
Av. cost of production per acre		Rs. 2731
Production	Gram-5 Qt. Masoor-6.3 Qt. Wheay-4.8 Qt.	Gram- 48.9 Qt. Masoor- 37.74 Qt. Wheat-50 Qt.
Total Return	Rs. 0.64 Lakhs	Rs. 6.82 Lakhs
Net Profit		Rs. 3.47 Lakhs
Other Return		Fodder

State	Jharkhand
District/Block/ Panchayat	Sahibganj/ Taljhari/ Brindavan
Village	Brindavan
Implementing Agency	JTDS
Beneficiaries Name	123 Beneficiaries of Brindavan Village



Jojoba Village

Jojoba village from Bundu Block in Ranchi district is one of the villages where Rabi crop intervention started in FY- 2018-19 under JTELP. The objective of the intervention was increasing the net cultivated area, increase in productivity with precision agriculture concept and inbuilt technical agricultural know how among the tribal farmer in this village. 34 farmers were selected by the gram sabha for the intervention. With backward and forward integration support from JTDS, the intervention is a huge success. With increased return and growth in confidence the village is ready to go in much more enhanced area in the coming agriculture season.



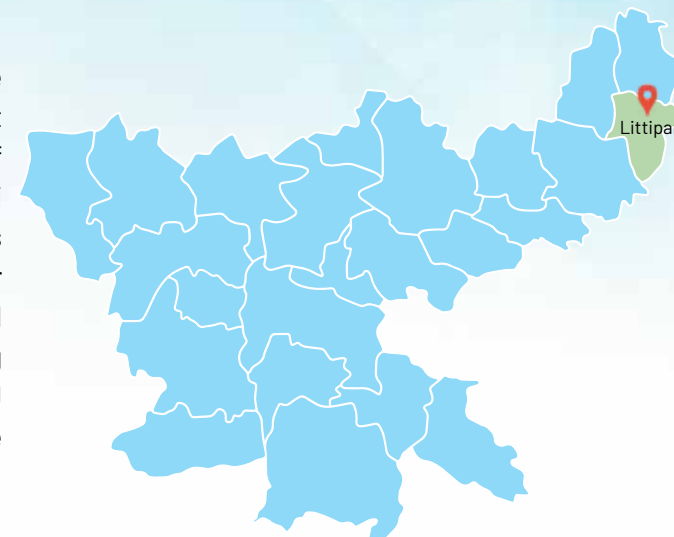
Crop	Year 2017-18	Year 2018-19 Wheat
No. of farmers involved in rabi cultivation	6	34
Area coverage	1.8 acre	12.24 acres
Crop/Variety	Wheat, Potato (local variety)	Wheat, Potato (potato and UP262 wheat)
Input cost (Seed, fertilizer, Labour, Pesticide etc.)	Not known	Rs. 39,168
Duration	100 - 120 days	100 - 120 days
TProductivity (Qt./ Acre)	Wheat -4 Qt./acre	Wheat -6.5 Qt./ Acre
	Potato- 18 Qt./Acre	Potato- 48 Qt./ Acret
Income (return)	Rs.14000	Rs. 2,87000
Income per farmer		Rs. 8500
Other return		Fodder for animal

State	Jharkhand
District/Block/ Panchayat	Ranchi/Bundu/Jojoba
Village	Jojoba
Implementing Agency	JTDS
Beneficiaries Name	34 Beneficiaries of Jojoba Village



Bara ghaghri Village

Promoting high value crops has remained one of the major components of Jharkhand Tribal Empowerment and Livelihood Project (JTELP). BadaGhaghri of Littipara block, Pakur is one such village where Rabi Season crop intervention was done, 25 tribal families were selected out of which 18 farmers had never cultivated wheat before. Residential training followed up by exposure visit motivated them for cultivating wheat. Input and handholding were done by the DPMU team. The results were quite impressive and the farmers got very impressive returns.



Year	FY 2018-19
Crop	Mustard
Duration of the crop /Innervation	90 Days
Area / Number HH involved	19.87 Acre/25HH
Input cost(seed, land preparation, labourpesticide,chemical fertilizer	Rs. 48,681
Production	76 Qt.
Average selling cost	Rs. 38/-
Total income	Rs. 2,88,800
Net profit loss	Rs. 2,40,119
Average income farmer	Rs. 9605

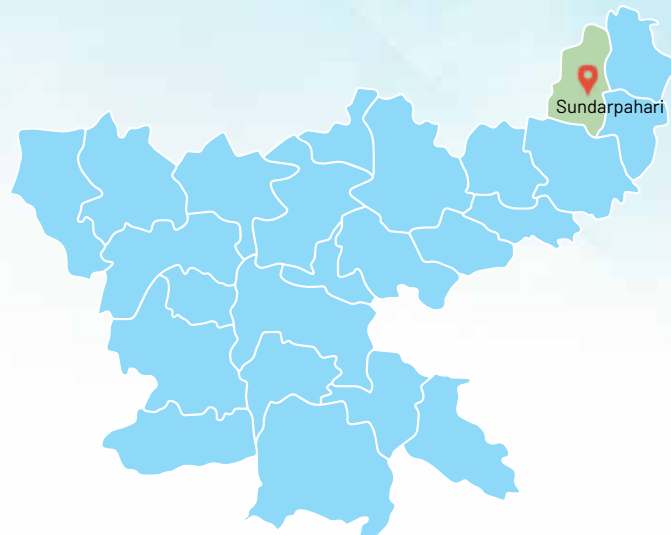


State	Jharkhand
District/Block/ Panchayat	Pakur/Littipara/ Kunjbona
Village	Bara ghaghri
Implement Agency	J.T.D.S
Beneficiaries Name	18 Beneficiaries of Bara ghaghri Village

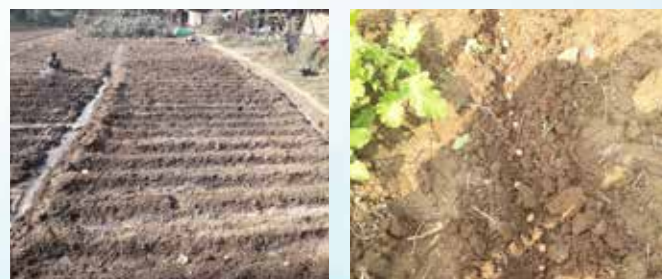


Gadiyal Village

It was under the aegis of JTELP, 45 beneficiaries were selected for Potato cultivation to boost both production as well as income in Gadiyal village of Sunderpahari block in godda district. The technical support including input was provided by the DPMU team. This was the first time that the farmers have gone for potato cultivation but this year there was change in terms of technique and productivity. The average productivity harvested was 62 Qts. Per acre against merely 29 Qts per acre in the previous year. Not only have the profits increased but also the bondages of money lenders have been broken down this year. They are planning to go for cultivation in much more areas in the coming season.



State	Jharkhand
District/Block/ Panchayat	Godda/Sunderpahari/ Kusumghati
Village	Gadiyal
Implement Agency	J.T.D.S
Beneficiaries Name	45 Beneficiaries of Gadiyal Village



Year	Year 2017-18	FY 2018-19
Crop	Potato	Potato
Duration of Crop/ Intervention	90 Days	90 Days
Area/No. of HH Involved	4 acres	6.75acres/45 HH
Input Cost (Seed, Land Preparation, Pesticides, Fertilizer)	Rs. 0.80 Lakhs	Rs. 1.89 Lakhs
Productivity	29 Qts./acre	62 Qts./acre
Total Production	116 Qts.	418.5 Qts.
Total Return	Rs. 1.50 Lakhs	Rs. 5.85 Lakhs
Net Return	Rs. 0.70 Lakhs	Rs. 3.96 Lakhs
Av. Return per beneficiary	Rs. 1555	Rs. 8800
Other benefit	Fodder for livestock	

Chotagidi Village

Chotagidi in Rajnagar block of Saraikela Kharsawan district is a different village as in the year 2018-19 community farming was introduced in the rabi season. 45 farmer came forward to utilise the common resource and grow different crops. Agriculture was not new to them and most of them cultivated land the year. The issue lies with productivity, pest and insect attack. With input and other support from DPMU this year they have increase the area of cultivation with variety of crops. With enhanced knowledge and much better return now the group is planning to take land on lease and do cultivation on commercial basis.



State	Jharkhand
District/Block/ Panchayat	Sarikella kharsawan/ Rajnagar/Herma
Village	Chotagidi
Beneficiaries Name	45 Beneficiaries of Chotagidi Village

Year	FY 2018-19
Crop	Mustard, Khesari, Chickpea, Tisi, Cabbage, Tomato Musur
Duration of the crop/ intervention	90-135 Days.
Area/Number of HHS involved	48.89 arces/45 HHS
Inputs Cost (seed, land Preparation, Labour, Pesticide and chemical fertilizer)	Rs. 2.42 Lakhs
Total Production	974.81 Qt.
Total Income	Rs. 24.37 Lakhs
aNet Profit/loss	Rs. 21.95 Lakhs
Average income/ Farmer	Rs. 49000
Other benefits	Fodder for livestock



JHARKHAND TRIBAL DEVELOPMENT SOCIETY

(Scheduled Tribe, Scheduled Caste, Minority and Backward Class Welfare Department,
Government of Jharkhand)

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