



### Effect of DFI intervention

**Name of farmer:** Hemant Bhuiya  
**Address:** Barkagaon, Hazaribag Kharati,  
**Mobile Number:** 7992368861  
**Age:** 43  
**Education:** 12<sup>th</sup> passed  
**Size of land holding (in acre):** 3.95

#### 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1	Local breed	30	50	90000	70000
Total		30	50	90000	70000

#### 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	85	250	600000	500000	400	614.28
Total		85	250	600000	500000	400	614.28

**Brief:** The farmer used to get an annual income of Rs. 70,000/- from piggery using the local breeds. He faced problems like low production, high mortality etc. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, he realized an annual income of Rs. 5,00,000 during 2020-21 by the sale of the piglets. In addition, there was a cost-saving in crop production by utilizing pig farm manure.



Piggery shed



*Jharsuk* Breed



### Effect of DFI intervention

**Name of farmer:** Ratan Ram Bediya  
**Address:** Mungadih, Jonha, Angarh  
**Mobile Number:** 8825141192  
**Age:** 28  
**Education:** 12<sup>th</sup> passed  
**Size of land holding (in acre):** 1

#### 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1	Local breed	Non-commercial, No fixed income			
Total					

#### 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	6	15	36000	31000	100	100
Total		6	15	36000	31000	100	100

**Brief:** The farmer used to do small-scale non-commercial piggery using local breeds with no fixed annual income. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, he realized a yearly income of Rs. 31,000/- from piggery alone during 2020-21 by the sale of the piglets.



*Jharsuk* Breed



### Effect of DFI intervention

**Name of farmer:** Lalita Devi  
**Address:** Mungadih, Jonha, Angarh  
**Mobile Number:** 8340719092  
**Age:** 30  
**Education:** 10<sup>th</sup> passed  
**Size of land holding (in acre):** 1.5

#### 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1	Local breed	3	6	7000	5000
Total		3	6	7000	5000

#### 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	11	20	60000	45000	233	800
Total		11	20	60000	45000	233	800

**Brief:** The farmer used to do small-scale non-commercial piggery using local breeds with an annual income of Rs. 5,000. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, she realized a yearly income of Rs. 45,000/- from piggery alone during 2020-21 by the sale of the piglets.



*Jharsuk* Breed



### Effect of DFI intervention

**Name of farmer:** Phulo Devi  
**Address:** Mungadih, Jonha,  
 Angarh  
**Mobile Number:** 8340521363  
**Age:** 35  
**Education:** Illiterate  
**Size of land holding (in acre):** 1

#### 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1	Local breed	Non-commercial, No fixed income			
Total					

#### 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	2	8	17000	15000	100	100
Total		2	8	17000	15000	100	100

**Brief:** The farmer used to do small-scale non-commercial piggery using local breeds with no fixed annual income. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, she realized a yearly income of Rs. 15,000/- from piggery alone during 2020-21 by the sale of the piglets.



*Jharsuk* Breed

**Effect of DFI intervention**

**Name of farmer:** Sanyukti Devi  
**Address:** Mungadih, Jonha, Angarh  
**Mobile Number:** 6207466926  
**Age:** 40  
**Education:** Illiterate  
**Size of land holding (in acre):** 0.5

**1) Before Intervention**

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1		No livestock rearing			
Total					

**2) Status in 2021**

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	2	6	15000	12000	100	100
Total		2	6	15000	12000	100	100

**Brief:** The farmer used to do small-scale non-commercial crop production with no fixed annual income. She was not doing livestock rearing during the baseline period of 2016-17. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, she realized a yearly income of Rs. 12,000/- from piggery alone during 2020-21 by the sale of the piglets.

*Jharsuk* Breed



## Effect of DFI intervention



**Name of farmer:** Jhuria Devi  
**Address:** Mungadih, Jonha, Angarh  
**Mobile Number:** 9309564473  
**Age:** 45  
**Education:** VIII passed  
**Size of land holding (in acre):** 1.5

## 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1		No livestock rearing			
Total					

## 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	4	13	28000	24000	100	100
Total		4	13	28000	24000	100	100

**Brief:** The farmer used to do small-scale non-commercial crop production with no fixed annual income. She was not doing livestock rearing during the baseline period of 2016-17. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, she realized a yearly income of Rs. 24,000/- from piggery alone during 2020-21 by the sale of the piglets.



*Jharsuk* Breed

## Effect of DFI intervention



**Name of farmer:** Bhado Ram Bediya  
**Address:** Mungadih, Jonha, Angarh  
**Mobile Number:** 7541973380  
**Age:** 30  
**Education:** 10<sup>th</sup> passed  
**Size of land holding (in acre):** 1.0

## 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1		No livestock rearing			
Total					

## 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	3	5	40000	35000	100	100
Total		3	5	40000	35000	100	100

**Brief:** The farmer used to do small-scale non-commercial crop production with no fixed annual income. He was not doing livestock rearing during the baseline period of 2016-17. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, he realized a yearly income of Rs. 35,000/- from piggery alone during 2020-21 by selling mature pigs.



*Jharsuk* Breed

## Effect of DFI intervention



**Name of farmer:** Sukh Ram Bediya  
**Address:** Mungadih, Jonha, Angarh  
**Mobile Number:** 7294806755  
**Age:** 24  
**Education:** B.A.  
**Size of land holding (in acre):** 1.0

## 1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Livestock 1		No livestock rearing			
Total					

## 2) Status in 2021

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Livestock 1	Pig ( <i>Jharsuk</i> breed)	5	11	33000	28000	100	100
Total		5	11	33000	28000	100	100

**Brief:** The farmer used to do small-scale non-commercial crop production with no fixed annual income. He was not doing livestock rearing during the baseline period of 2016-17. With DFI intervention, including introducing the *Jharsuk* breed and scientific piggery training, he realized a yearly income of Rs. 28,000/- from piggery alone during 2020-21 by selling the piglets

*Jharsuk* Breed