

educate for life

**EDUCATE FOR LIFE:
IMPACT REPORT**

INTRODUCTION

Educate for Life and Rajasthan Bal Kalyan Samiti (RBKS) have been operating an integrated education, health and livelihood project called Hunar Ghar Project in Bakhel village, Kotra Block, Udaipur District, Rajasthan State since 2007.

This document gives a status of Bakhel, describes our impact to date and outlines our aims for the future.

The ultimate aim of the Hunar Ghar project is to facilitate sustainable, community led transformation in which all children of school going age in Bakhel and its four neighbouring villages benefit from high quality education and all women and children access essential health services appropriately to improve the health and well-being of the community. Once complete, the project will provide continuous service to all children from prenatal to adulthood.

In order to track progress toward this aim, we conducted a census-style complete village survey of Bakhel in January 2015. This has enabled us to understand what proportion of the community are benefiting from the services being provided and who is being 'left behind'. We can now plan expansion of our services so that all community members benefit. Your support will enable an entire community to transition out of poverty, and for schools and changemakers across India to benefit from the documentation, sharing, and promotion of that process.

ABOUT BAKHEL

Bakhel village is located toward the periphery of Kotra block (a sub-division of Udaipur district), an administrative region with the poorest health, education, livelihood and welfare indicators in the district, and one of the poorest in India.

The population of Kotra block live in rural settings spread across scattered villages, and the vast majority of the population belong to the Adivasi community – an indigenous community, classified as ‘Scheduled Tribe’ or ‘Tribal’ by the Government of India and considered among the most deprived ethnic minority groups in India. The region is situated in the Aravali hills and surrounded by Gujarat state and the districts of Pali and Sirohi.¹

The indigenous communities generally live in mud and stone huts sparsely scattered across the hills, with their main sources of income coming from seasonal agriculture and migrant labouring in Gujarat. The hilly terrain, distance from any major city, scattered houses, discrimination against indigenous communities and paucity of roads, educational facilities and livelihood opportunities all contribute to the developmental challenges faced in Kotra block.¹

The block has a poor literacy rate and female literacy in Kotra Block is far lower than the national average, and shows little improved over the last 15 years.

Concerning educational indices are compounded by poor health and limited effective government services. A village-wide assessment of access to pregnancy and delivery services found severe issues.

The poor health and educational outcomes have become entrenched in the area, due to a paucity of functioning services in the area. Bakhel and the surrounding communities are being left behind while rapid development and change is being enjoyed in other parts of India.

Through Hunar Ghar, Educate for Life aim to alleviate some of these issues and provide the residents of Bakhel with the protection and opportunity every citizen of India deserves.

BAKHEL: AT A GLANCE

1 of 5

Villages in Mandwa Panchayat

5

Hamlets in Bakhel

369

Households in Bakhel

2,088

Residents in Bakhel

100%

Indigenous Adivasi population

5.66

Average household size

92.3

Bakhel Child-dependency ratio*

>50%

Government education and health post
that are unfulfilled

* this is the number of children age 0-14 for every 100 people aged 15 to 64. It is 44.6 for India as a whole; ie Bakhel's child-dependency is double that of India as a whole.

BAKHEL: POVERTY LEVELS

72%

Households classified as deprived

5.2%

Households classified as destitute

98%

Living below poverty line

82.6%

Households without current access to safe drinking water

100%

Practice of open defecation

100%*

Households that cook with indoor wood burning fire

98.1%

Households that have dung and mud floors

91.3%

Households that have no access to electricity

* There are an estimated 500,000 premature deaths each year in India attributable to indoor air pollution.

BAKHEL:INFANT HEALTH & MORTALITY

61%

Children under-6 suffering from malnutrition

141

Deaths of children under-5 in past 10 years

>1/4

Households that have experienced the death of one or more children under-5

150.6*

Under-5 mortality per 1000 births

1 in 7

Risk that child born in Bakhel will die before their 5th birthday

67%

Babies that were not being fed the first milk (colostrum) by their mothers following delivery prior to our Safe Motherhood Programme

* Estimate. India's reported under-5 mortality rate is 53 per 1000 livebirths and rural Udaipur's reported Under-5 mortality is 98 per 1000 livebirths

BAKHEL: EDUCATION

41.3%

Children 6-14 years old that have never been to school

49%*

Children not currently receiving any form of education

64.2%

Children that not currently in school that are girls

67%

Adolescents/young adults aged between 15 and 24 have never been to school

83.5%

Adults over 25 that have never been to school

40%

Dropout rate across primary years in India

<11%

Literacy rate

40%

Children labouring in the local area

* In India as a whole 96% of children aged between 6 and 14 years are enrolled in school

OUR IMPACT SO FAR...

EDUCATION / HUNAR GHAR SCHOOL

Hunar Ghar opened in 2007 to children in the area who had never before attended school. As such it began with a Kindergarten and Class I and each year has taken on an additional year group. The aim of the school is to provide for a holistic and high quality education using methods which makes learning engaging and accessible to these first-generation learners.

OUR EDUCATION IMPACT

>double

Increasing children accessing education in Bakhel since Hunar Ghar opened

254

Hunar Ghar child enrolment July 2015

double

Bakhel literacy rate is now 33.5%, compared to 17.4% in nearby villages.

>1.9 lakh

Learning days provided by Hunar Ghar

>1.9 lakh

Free nutritious and balanced school meals provided

99%

Re-enrolment this academic year

35%

Increase in enrolment, expected once construction of four new classrooms is complete

90%

Children in class 5&6 can read short story vs 60% across Rajasthan

80%

Class 5&6 can do long division vs 60% across rural Rajasthan

- ✓ **Pupils learning English**
- ✓ **Development of 21st century skills**
- ✓ **Only functional School Management Committee in the block**

FUTURE AIMS

We will continue to develop Hunar Ghar into a centre of learning excellence for 3 to 14 years olds in Bakhel. We will ensure that every child attends school. We will partner with the government and other NGOs to ensure successful approaches developed at Hunar Ghar are made available and put into use to benefit children outside of Bakhel. We will expand our educational services at Hunar Ghar to support 15 – 17 year olds continue in education and help them develop the keys skills they need to become successful adults.

Direct impact at Hunar Ghar:

- ✓ Develop high quality of education within Gol comparable budget
- ✓ Provide education to all children between 3 & 14 in Bakhel
- ✓ Increase literacy and numeracy rates
- ✓ Teach IT skills
- ✓ Develop knowledge of English
- ✓ Develop 21st Century Skills teaching approaches
- ✓ Develop child-centred teaching appropriate to first-generation learners
- ✓ Increase community ownership and engagement
- ✓ Develop Hunar Ghar as centre of excellence in rural education and development

Direct impact at Panchayat level:

- ✓ Support all local government schools to:
 - Increase enrolment and retention
 - Provide equitable access to education
 - Increase quality of education
 - Increase literacy and numeracy rates
 - Develop 21st Century Skills in children
 - Increase community ownership and engagement

Indirect impact at district, state, and national levels:

- ✓ Continue to develop Hunar Ghar as a centre of excellence
- ✓ Continue to support panchayat government schools
- ✓ Use government and private networks, such as STIR Education, to embed our successes in an ever greater number of schools growing from panchayat to state to national influence.

Youth development:

- ✓ Facilitate access to further education for all children after class 8
- ✓ Develop a Youth Mentorship Programme for the panchayat to support 15 – 17 year olds to help them develop skills for meaningful occupations and personal development, as well as promoting youth leadership in the area to catalyse community-driven village development.

HEALTH/ SAFE MOTHERHOOD PROGRAMME

The Safe Motherhood Programme (SMP) was initiated in July 2013 in response to the poor access to pregnancy and delivery services in the area and to give children in the area the best possible start in life. It is currently delivered by two community health workers who undertake monthly home visits to all pregnant women to provide advice about diet, avoidance of harmful substances (e.g. alcohol and tobacco), birth preparedness, and warning signs which should prompt women to seek medical advice. The health workers also accompany women to the primary health centre for antenatal checks, tetanus vaccination and to receive Iron, Folate and Calcium supplementation.

OUR SMP IMPACT

The programme has been very successful in promoting healthy behaviours, increasing utilisation of government pregnancy services and increasing skilled delivery rates in Bakhel.

149

Pregnant women supported by programme

>90%

Pregnancies that have taken place in Bakhel supported by the programme since it began

27.8%

Women of child bearing age that have used the programme since it began

>70%

Women having at least two antenatal checks and home visits during pregnancy, compared to 26% in two years preceding beginning of programme

As a consequence of the Safe Motherhood Programme (SMP)...

*Before*SMP

After SMP

...unhealthy habits transformed into safe behaviours:

>half

Using alcohol in pregnancy

zero

Women using alcohol in pregnancy

.. majority unskilled support became majority skilled deliveries:

60%

Women that delivered **without** skilled birth attendant

60%

Women that delivered **with** skilled birth attendant

... isolation felt during pregnancy greatly reduced:

4/5

Women never seen by community health worker

>90%

Seen regularly by community health worker

... opportunities missed to protect mother and child are now identified:

2/3

Women had no pregnancy vaccinations or supplements

85%

Women have pregnancy vaccinations or supplements

FUTURE AIMS

- Provide direct benefit to over 80% of women aged between 15 and 49 in the area over the next four years

- Increase service are from village to panchayat level
- Increase number of deliveries with skill attendant
- Increase number of women receiving pregnancy vaccinations and supplements

HEALTH / INFANT & EARLY CHILDHOOD PROGRAMME

128

Children supported to date

59%

Of all children under three supported by the programme

This programme follows on from the Safe Motherhood Programme and aims to ensure that all children born in Bakhel benefit from appropriate infant and early childhood care in order to improve their health, promote their development and enable them to achieve their full potential later in life.

The programme is in its early stages, with full implementation of activities not yet achieved. It also utilises community health workers to ensure birth registration of children, early breastfeeding and appropriate weaning, to guide mothers about care of newborns, monitor child growth and nutritional status, ensure full childhood vaccination coverage and promote developmentally friendly care at home so that children's language and cognitive skills are being nurtured before arrival at Hunar Ghar.

FUTURE AIMS

- In 12 months, it would be expected that over 90% of under-3s in Bakhel will be actively benefiting from the programme.
- Expand to panchayat level

Our eventual aim is to ensure every child in Bakhel and its four surrounding villages benefits from access to a high quality education and that all mothers and children receive basic pregnancy, delivery and early childhood services, to ensure children are able to fulfil their potential.

BAKHEL'S NEED

We aim to extend services to the entire population of Bakhel. The current needs are as follows:

	<i>Hunar Ghar Project Area</i>	<i>Age range</i>	<i>Population</i>		
			<i>M</i>	<i>F</i>	<i>Total</i>
Pre-school aged	Infant & Early Childhood Programme	0-2	83	107	190
	Kindergarten at Hunar Ghar	3-5	109	108	217
Total Under-6s			192	215	407
School-going age	Primary school at Hunar Ghar	6-11	218	224	442
	Upper primary school at Hunar Ghar	12-14	64	70	134
Total in age for compulsory education			282	294	576
Senior school age	Youth Mentorship Programme	15-17	62	68	130
Child-bearing age (15-49 years)	Safe Motherhood Programme	15-49 (women only)	471	-	471
Total number of direct beneficiaries (of which under-18)			945 (536)	577 (577)	1522 (1,113)