

Livelihood Diversification, Access and Opportunities in MP

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Some draft preliminary findings



Bundelkhand (Tikamgargh) Malwa (Ujjain) Average agricultural development Well and tank irrigation, Agriculturally prosperous Soyabean, seasame, pulses, rice, ■Fertile & tubewell irrigated Lashkar Plain wheat, fishing Soyabean, wheat, Close to larger cities Shivpuri horticulture, dairy Plateau Caste hierarchies, feudal legacy Urbanised •Mixed caste, polarised Kanjarda hichiwara ateau Plateau Bina Plateau Vir Sagar Plateau Vidisha Plateau Damoh Plateau Plateau atwara Plateau Plateau Gujarat Chhattisgarh Mahadeo Hills Chhindwara Pi Narmada Valley Mathwar Hills Kalibhit Hills Map not to Scale Kanhan Kukrai Betul Plateau Valley A Plateau Asirgarh Physical Altitude Scale 1350 m 900 600 300 Mahokoshal (Mandla) 150 0 Sea Level •Intensive agriculture limited to pockets 2001 •Hilly, forested, often infertile soils, limited irrigation Rice, pulses, maize, millets Tribals, more equitable land distribution



Who are the poor HHs?

Caste	Land	Cattle	Other	Years	Income	%
			assets	Educ		Migrate
FC	2.2	0.5	11,200	8.2	21,000	7
COBC	3.8	2	4,800	2.5	9,000	27
ОВС	1.1	1	400	2.5	8,500	35
SC	0	0	900	1.7	7,000	29
ST	1.5	1	900	3.3	7,000	48

The landless are not the poorest; diversified portfolio into livestock, enterprises or jobs, including through reservation





Lack labour (husband, son) • goat, some ag labour • Often can't migrate

Insecure Poor – diversify to make enough work days

Marginal land, lower castes • Rely on migrant ag and non-ag labour, goats, out-dated caste activity • Each member diversified

<u>Secure Poor – diversify to mitigate risk</u>

Irrigated land • Son in regular job, business or modernised caste occupation, milch cow • Each member is specialised.

Rich – diversify to get rich

Irrigated land, capital, education, FCs • Hiring, trading, money-lending, salaried jobs and politics

<u>Very richest – specialise in commercial agriculture</u>

Large land, machinery • Specialised commercial soyabean, wheat, horticulture and dairy





Trajectories of Agricultural Development in MP

- <u>Plateauing-out or declining</u> in high potential, accessible areas
 - drought, electricity, profit squeeze
 - horticulture and dairy are exceptions where markets are assured
- <u>Taking-off</u> in low potential, remote areas
 - new irrigation & technology adoption
 - how happened and what impact?



- What is fuelling investment & adoption?
 - Own savings & money-lender.
 - IRDP. Gram Panchayat
- What impact?
 - Soaring land values, employment creation, transformed traditional livelihoods
- How is potential being un-locked?
 - Share-cropping partnerships release locked up land, capital and labour



Agricultural Incomes

- Cropping = 50% (but varies widely by village)
- Crop sold = 20% (poor limited to 50% lower price)
- Ag labour = 5% (15-20% for poorest, 25% primary occ, richer too)
- Livestock = 5% (goats 50% poorest, cows richest)
- Forest = 5% (10% STs, insurance, fuelwood)
- Trade & hiring = 5% (Mainly FCs)





Casual labour

- 60% migrant, 50% higher returns, lump sum
- risky investment, work-search, cheating,
 conditions
- support rights & amenities: national initiative

Regular jobs

- Difficult to get. 70% low paid, less than casual labour, but secure, predictable, advances.
- Not bonded! Labour laws unhelpful



- Self-employment (downward trajectory)
 - Traditional caste competed away by (potters, carpenters)
- Self-employed (up) modernising
 - oil pressors to ice-cream,
 - musicians to branded bands,
 - blacksmiths to mechanics,
 - fishermen to vegetables [evolved entitlements]
 - barbers, tailors [rising demand]
- Information, contacts, travel, apprenticeship as important as finance and skills





Coping with Expenditure

- Marriage, health and funeral
- One third of annual income. The poorest have highest expenditure rates of all.
 - 70% money-lenders. Savings and family.
 - Land / livestock, tribal areas by the poorest
- These are major poverty traps;
 - boost savings rates & facilities,
 - state or private insurance schemes,
 - cash injections (migration, regular work, livestock, insurance pay-outs?)



Investment & Accumulation

- Richest invest 10-15 more than average, the poorest invest 4 times less than average.
 70% from own savings.
- Main investments: land, pumps, livestock, migration, business, education
- Only FCs have access to banks, IRDP loans only in one village



In Summary

- Know the livelihood strategies
 - Who are the poor, what are they doing, what are the constraints to access and adoption
- Agriculture is the backbone
 - Potential for rapid growth in many parts, efforts to diversify and secure markets in other
- Nonfarm options are stepping stones
 - Stepping stone to rural transfromation. Support urban job creation, Support migrants,
- Financial services, unlock poverty trap
 - Key to opportunity. Financial services savings plus health / death insurance

